Astrodienst Ephemeris Tables

from the year 2700 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

JANUARY 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 14 57	20♐29'49	17♋13	24♏28	19°R45	20♎ 4	5♑22	17♍11	4♑34	23°R25	20♍25	21°D58	23♑39	20♎44	n.a.	F 1
S 2	5 18 54	21°30'08	0♌42	25°11	19♑44	20°46	5°36	17°13	4°38	23♉24	20°25	21♑59	23°36	20°50	n.a.	S 2
S 3	5 22 50	22°30'25	13°47	25°59	19°40	21°29	5°50	17°14	4°41	23°22	20°26	22° 0	23°33	20°57	n.a.	S 3
M 4	5 26 47	23°30'40	26°29	26°49	19°33	22°11	6° 5	17°15	4°44	23°21	20°26	22° 2	23°29	21° 4	n.a.	M 4
T 5	5 30 43	24°30'53	8♍52	27°43	19°24	22°53	6°19	17°17	4°48	23°19	20°26	22° 3	23°26	21°10	n.a.	T 5
W 6	5 34 40	25°31'05	21° 0	28°40	19°12	23°35	6°33	17°18	4°51	23°18	20°27	22°R 4	23°23	21°17	n.a.	W 6
T 7	5 38 37	26°31'15	2♎57	29°40	18°58	24°18	6°47	17°19	4°55	23°17	20°27	22° 4	23°20	21°24	n.a.	T 7
F 8	5 42 33	27°31'23	14°50	0♐42	18°41	25° 0	7° 2	17°19	4°58	23°15	20°27	22° 3	23°17	21°31	n.a.	F 8
S 9	5 46 30	28°31'30	26°42	1°47	18°22	25°42	7°16	17°20	5° 1	23°14	20°27	22° 0	23°13	21°37	n.a.	S 9
S 10	5 50 26	29°31'34	8♏38	2°54	18° 1	26°24	7°30	17°21	5° 5	23°13	20°28	21°57	23°10	21°44	n.a.	S 10
M11	5 54 23	0♑31'37	20°41	4° 3	17°37	27° 7	7°45	17°22	5° 8	23°11	20°28	21°54	23° 7	21°51	n.a.	M11
T 12	5 58 19	1°31'38	2♐54	5°14	17°11	27°49	7°59	17°22	5°12	23°10	20°28	21°50	23° 4	21°58	n.a.	T 12
W13	6 2 16	2°31'36	15°19	6°27	16°43	28°31	8°13	17°22	5°15	23° 9	20°28	21°47	23° 1	22° 4	n.a.	W13
T 14	6 6 12	3°31'33	27°57	7°42	16°13	29°14	8°28	17°23	5°18	23° 8	20°R28	21°45	22°58	22°11	n.a.	T 14
F 15	6 10 9	4°31'28	10♑50	8°59	15°42	29°56	8°42	17°23	5°22	23° 6	20°28	21°44	22°54	22°18	n.a.	F 15
S 16	6 14 6	5°31'20	23°56	10°17	15° 8	0♏38	8°56	17°R23	5°25	23° 5	20°28	21°D43	22°51	22°24	n.a.	S 16
S 17	6 18 2	6°31'10	7♒16	11°37	14°34	1°21	9°11	17°23	5°29	23° 4	20°28	21°44	22°48	22°31	n.a.	S 17
M18	6 21 59	7°30'58	20°47	12°58	13°58	2° 3	9°25	17°23	5°32	23° 3	20°27	21°45	22°45	22°38	n.a.	M18
T 19	6 25 55	8°30'43	4♓31	14°21	13°21	2°45	9°40	17°23	5°36	23° 2	20°27	21°46	22°42	22°45	n.a.	T 19
W20	6 29 52	9°30'26	18°24	15°45	12°44	3°28	9°54	17°22	5°39	23° 1	20°27	21°47	22°39	22°51	n.a.	W20
T 21	6 33 48	10°30'06	2♈27	17°11	12° 6	4°10	10° 8	17°22	5°42	23° 0	20°27	21°48	22°35	22°58	n.a.	T 21
F 22	6 37 45	11°29'44	16°37	18°38	11°28	4°53	10°23	17°21	5°46	22°59	20°27	21°R48	22°32	23° 5	n.a.	F 22
S 23	6 41 41	12°29'19	0♉53	20° 6	10°49	5°35	10°37	17°21	5°49	22°58	20°26	21°47	22°29	23°12	n.a.	S 23
S 24	6 45 38	13°28'52	15°12	21°36	10°12	6°17	10°51	17°20	5°53	22°57	20°26	21°46	22°26	23°18	n.a.	S 24
M25	6 49 34	14°28'22	29°30	23° 7	9°34	7° 0	11° 6	17°19	5°56	22°56	20°26	21°45	22°23	23°25	n.a.	M25
T 26	6 53 31	15°27'50	13♊43	24°39	8°58	7°42	11°20	17°18	6° 0	22°55	20°25	21°45	22°19	23°32	n.a.	T 26
W27	6 57 28	16°27'16	27°47	26°13	8°22	8°24	11°35	17°17	6° 3	22°54	20°25	21°44	22°16	23°38	n.a.	W27
T 28	7 1 24	17°26'39	11♋39	27°48	7°48	9° 7	11°49	17°16	6° 6	22°53	20°24	21°44	22°13	23°45	n.a.	T 28
F 29	7 5 21	18°26'00	25°16	29°24	7°16	9°49	12° 3	17°15	6°10	22°52	20°24	21°D44	22°10	23°52	n.a.	F 29
S 30	7 9 17	19°25'18	8♌34	1♑ 1	6°45	10°32	12°18	17°14	6°13	22°52	20°23	21°44	22° 7	23°59	n.a.	S 30
S 31	7 13 14	20♑24'35	21♌33	2♑40	6♑15	11♏14	12♑32	17♍13	6♑16	22♉51	20♍23	21♑44	22♑ 4	24♎ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23 s39	23n17	0n26	17s36	1n47	18s45	3n48	7s18	0n47	24s49	0s56	7n37	2n39	24s28	0s33	18n 5	1s 0	17n34	15n 0	22s 9	21s52	13s 1		n.a.	F 1
S 2	23 43	19 41	0s48	17 57	1 37	18 31	4 2	7 35	0 46	24 48	0 56	7 36	2 40	24 28	0 33	18 5	1 0	17 34	15 0	22 9	21 53	13 3		n.a.	S 2
S 3	23 47	15 13	1 57	18 18	1 26	18 18	4 15	7 52	0 46	24 48	0 56	7 36	2 40	24 28	0 33	18 5	1 0	17 34	15 1	22 9	21 53	13 6		n.a.	S 3
M 4	23 50	10 12	2 58	18 41	1 15	18 6	4 29	8 8	0 45	24 47	0 56	7 36	2 40	24 28	0 33	18 4	1 0	17 35	15 1	22 9	21 54	13 9		n.a.	M 4
T 5	23 53	4 54	3 49	19 3	1 5	17 53	4 43	8 25	0 44	24 46	0 56	7 35	2 40	24 28	0 33	18 4	1 0	17 35	15 2	22 8	21 54	13 11		n.a.	T 5
W 6	23 55	0s27	4 29	19 26	0 55	17 41	4 57	8 42	0 44	24 46	0 56	7 35	2 41	24 27	0 33	18 4	1 0	17 35	15 2	22 8	21 55	13 14		n.a.	W 6
T 7	23 57	5 43	4 57	19 49	0 45	17 29	5 11	8 58	0 43	24 45	0 56	7 35	2 41	24 27	0 33	18 3	1 0	17 36	15 2	22 8	21 56	13 17		n.a.	T 7
F 8	23 58	10 44	5 11	20 12	0 35	17 18	5 24	9 15	0 42	24 44	0 56	7 35	2 41	24 27	0 33	18 3	1 0	17 36	15 3	22 9	21 56	13 19		n.a.	F 8
S 9	23 59	15 22	5 13	20 36	0 25	17 7	5 38	9 31	0 41	24 44	0 56	7 35	2 42	24 27	0 33	18 3	1 0	17 36	15 3	22 9	21 57	13 22		n.a.	S 9
S 10	24 0	19 26	5 1	20 58	0 15	16 57	5 51	9 47	0 41	24 43	0 56	7 35	2 42	24 27	0 33	18 3	1 0	17 37	15 4	22 9	21 57	13 24		n.a.	S 10
M11	24 0	22 45	4 35	21 21	0 6	16 47	6 4	10 4	0 40	24 42	0 57	7 35	2 42	24 27	0 33	18 2	1 0	17 37	15 4	22 10	21 58	13 27		n.a.	M11
T 12	23 59	25 6	3 57	21 43	0s 3	16 38	6 17	10 20	0 39	24 41	0 57	7 35	2 42	24 27	0 33	18 2	1 0	17 37	15 5	22 11	21 58	13 30		n.a.	T 12
W13	23 58	26 16	3 7	22 5	0 12	16 29	6 29	10 36	0 38	24 40	0 57	7 35	2 43	24 27	0 33	18 2	1 0	17 38	15 5	22 11	21 59	13 32		n.a.	W13
T 14	23 57	26 6	2 7	22 26	0 20	16 21	6 41	10 52	0 38	24 40	0 57	7 35	2 43	24 26	0 33	18 1	1 0	17 38	15 6	22 11	21 59	13 35		n.a.	T 14
F 15	23 55	24 32	1 0	22 47	0 28	16 14	6 52	11 8	0 37	24 39	0 57	7 35	2 43	24 26	0 33	18 1	1 0	17 39	15 6	22 12	22 0	13 38		n.a.	F 15
S 16	23 52	21 37	0n12	23 6	0 36	16 7	7 2	11 24	0 36	24 38	0 57	7 36	2 43	24 26	0 33	18 1	1 0	17 39	15 7	22 12	22 0	13 40		n.a.	S 16
S 17	23 50	17 31	1 25	23 26	0 44	16 1	7 12	11 40	0 35	24 37	0 57	7 36	2 44	24 26	0 33	18 1	1 0	17 39	15 7	22 12	22 1	13 43		n.a.	S 17
M18	23 46	12 28	2 34	23 44	0 52	15 56	7 21	11 56	0 34	24 36	0 57	7 36	2 44	24 26	0 33	18 0	1 0	17 40	15 7	22 12	22 2	13 45		n.a.	M18
T 19	23 43	6 45	3 35	24 1	0 59	15 51	7 30	12 11	0 33	24 35	0 57	7 36	2 44	24 26	0 33	18 0	0 59	17 40	15 8	22 11	22 2	13 48		n.a.	T 19
W20	23 39	0 39	4 24	24 18	1 5	15 47	7 38	12 27	0 33	24 34	0 57	7 37	2 44	24 26	0 33	18 0	0 59	17 41	15 8	22 11	22 3	13 51		n.a.	W20
T 21	23 34	5n33	4 59	24 33	1 12	15 43	7 44	12 42	0 32	24 33	0 57	7 37	2 45	24 25	0 33	18 0	0 59	17 41	15 9	22 11	22 3	13 53		n.a.	T 21
F 22	23 29	11 30	5 15	24 47	1 18	15 41	7 50	12 58	0 31	24 32	0 57	7 38	2 45	24 25	0 33	17 59	0 59	17 42	15 9	22 11	22 4	13 56		n.a.	F 22
S 23	23 23	16 54	5 12	25 0	1 24	15 39	7 55	13 13	0 30	24 31	0 57	7 38	2 45	24 25	0 33	17 59	0 59	17 42	15 10	22 11	22 4	13 58		n.a.	S 23
S 24	23 18	21 23	4 50	25 12	1 29	15 38	7 59	13 28	0 29	24 30	0 57	7 39	2 46	24 25	0 33	17 59	0 59	17 43	15 10	22 11	22 5	14 1		n.a.	S 24
M25	23 11	24 35	4 11	25 23	1 34	15 37	8 3	13 43	0 28	24 28	0 58	7 39	2 46	24 25	0 33	17 59	0 59	17 43	15 10	22 11	22 5	14 3		n.a.	M25
T 26	23 4	26 12	3 15	25 32	1 39	15 37	8 5	13 58	0 27	24 27	0 58	7 40	2 46	24 25	0 33	17 59	0 59	17 44	15 11	22 12	22 6	14 6		n.a.	T 26
W27	22 57	26 7	2 9	25 40	1 43	15 38	8 6	14 13	0 26	24 26	0 58	7 40	2 46	24 25	0 33	17 58	0 59	17 44	15 11	22 12	22 6	14 8		n.a.	W27
T 28	22 50	24 23	0 56	25 46	1 47	15 40	8 7	14 28	0 25	24 25	0 58	7 41	2 47	24 24	0 33	17 58	0 59	17 45	15 12	22 12	22 7	14 11		n.a.	T 28
F 29	22 41	21 15	0s20	25 51	1 51	15 42	8 6	14 43	0 24	24 24	0 58	7 42	2 47	24 24	0 33	17 58	0 59	17 46	15 12	22 12	22 7	14 14		n.a.	F 29
S 30	22 33	17 4	1 32	25 54	1 54	15 45	8 5	14 57	0 23	24 22	0 58	7 43	2 47	24 24	0 33	17 58	0 59	17 46	15 13	22 12	22 8	14 16		n.a.	S 30
S 31	22 s24	12n10	2s38	25 s55	1s57	15 s48	8n 3	15 s12	0n22	24 s21	0s58	7n43	2n47	24 s24	0s33	17n58	0s59	17n47	15n13	22 s12	22s 8	14 s19		n.a.	S 31

Julian Day Number = 735248.5, Delta T = 18h18m39s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°15'13, Lahiri = -41°08'12 Julian Calendar 1 Jan. 2700 BCE == Greg. Calendar 10 Dec. 2701 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

FEBRUARY 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 17 10	21♉23'49	4♍14	4♉20	5°R48	11♏56	12♉46	17°R11	6♉20	22°R50	20°R22	21°R44	22♉ 0	24♎12	n.a.	M 1
T 2	7 21 7	22°23'01	16°38	6° 2	5♉23	12°39	13° 0	17♍10	6°23	22♉49	20♍21	21♉44	21°57	24°19	n.a.	T 2
W 3	7 25 3	23°22'11	28°48	7°44	5° 0	13°21	13°15	17° 8	6°26	22°49	20°21	21°44	21°54	24°26	n.a.	W 3
T 4	7 29 0	24°21'19	10♎49	9°29	4°40	14° 4	13°29	17° 6	6°30	22°48	20°20	21°44	21°51	24°32	n.a.	T 4
F 5	7 32 56	25°20'25	22°43	11°14	4°22	14°46	13°43	17° 4	6°33	22°47	20°19	21°D44	21°48	24°39	n.a.	F 5
S 6	7 36 53	26°19'29	4♏36	13° 1	4° 6	15°29	13°57	17° 2	6°36	22°47	20°19	21°44	21°45	24°46	n.a.	S 6
S 7	7 40 50	27°18'32	16°33	14°49	3°53	16°11	14°12	17° 0	6°40	22°46	20°18	21°44	21°41	24°52	n.a.	S 7
M 8	7 44 46	28°17'32	28°37	16°39	3°42	16°53	14°26	16°58	6°43	22°46	20°17	21°45	21°38	24°59	n.a.	M 8
T 9	7 48 43	29°16'30	10♐53	18°30	3°34	17°36	14°40	16°56	6°46	22°45	20°16	21°45	21°35	25° 6	n.a.	T 9
W10	7 52 39	0♒15'27	23°25	20°22	3°28	18°18	14°54	16°54	6°49	22°45	20°15	21°46	21°32	25°13	n.a.	W10
T 11	7 56 36	1°14'21	6♑14	22°16	3°25	19° 0	15° 8	16°51	6°53	22°44	20°14	21°47	21°29	25°19	n.a.	T 11
F 12	8 0 32	2°13'13	19°23	24°11	3°D24	19°43	15°22	16°49	6°56	22°44	20°13	21°R47	21°25	25°26	n.a.	F 12
S 13	8 4 29	3°12'03	2♒50	26° 7	3°25	20°25	15°36	16°46	6°59	22°44	20°12	21°47	21°22	25°33	n.a.	S 13
S 14	8 8 25	4°10'51	16°36	28° 5	3°29	21° 8	15°50	16°44	7° 2	22°43	20°11	21°46	21°19	25°40	n.a.	S 14
M15	8 12 22	5° 9'36	0♓35	0♒ 4	3°35	21°50	16° 4	16°41	7° 5	22°43	20°10	21°45	21°16	25°46	n.a.	M15
T 16	8 16 18	6° 8'20	14°46	2° 5	3°43	22°32	16°18	16°38	7° 8	22°43	20° 9	21°43	21°13	25°53	n.a.	T 16
W17	8 20 15	7° 7'00	29° 4	4° 6	3°54	23°14	16°32	16°36	7°11	22°43	20° 8	21°41	21°10	26° 0	n.a.	W17
T 18	8 24 12	8° 5'39	13♈23	6° 9	4° 6	23°57	16°46	16°33	7°14	22°42	20° 7	21°39	21° 6	26° 6	n.a.	T 18
F 19	8 28 8	9° 4'15	27°41	8°13	4°21	24°39	17° 0	16°30	7°17	22°42	20° 6	21°38	21° 3	26°13	n.a.	F 19
S 20	8 32 5	10° 2'48	11♉55	10°17	4°38	25°21	17°14	16°27	7°21	22°42	20° 5	21°D38	21° 0	26°20	n.a.	S 20
S 21	8 36 1	11° 1'20	26° 1	12°23	4°56	26° 3	17°27	16°24	7°24	22°42	20° 4	21°39	20°57	26°27	n.a.	S 21
M22	8 39 58	11°59'49	9♊59	14°29	5°16	26°46	17°41	16°20	7°26	22°42	20° 3	21°40	20°54	26°33	n.a.	M22
T 23	8 43 54	12°58'15	23°46	16°35	5°38	27°28	17°55	16°17	7°29	22°D42	20° 1	21°41	20°51	26°40	n.a.	T 23
W24	8 47 51	13°56'39	7♋23	18°42	6° 2	28°10	18° 8	16°14	7°32	22°42	20° 0	21°42	20°47	26°47	n.a.	W24
T 25	8 51 47	14°55'01	20°48	20°48	6°28	28°52	18°22	16°10	7°35	22°42	19°59	21°R43	20°44	26°53	n.a.	T 25
F 26	8 55 44	15°53'21	4♌ 0	22°54	6°55	29°34	18°36	16° 7	7°38	22°42	19°58	21°42	20°41	27° 0	n.a.	F 26
S 27	8 59 40	16°51'39	16°59	24°59	7°24	0♐16	18°49	16° 3	7°41	22°42	19°56	21°41	20°38	27° 7	n.a.	S 27
S 28	9 3 37	17♒49'54	29♌45	27♒ 3	7♉54	0♐58	19♉ 2	16♍ 0	7♉44	22♉42	19♍55	21♉38	20♉35	27♎14	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s15	6n52	3s34	25s54	1s59	15s52	8n 0	15s26	0n21	24s20	0s58	7n44	2n48	24s24	0s33	17n58	0s59	17n47	15n13	22s12	22s 9	14s21		n.a.
T 2	22 5	1 25	4 19	25 52	2 1	15 57	7 57	15 40	0 20	24 19	0 58	7 45	2 48	24 24	0 33	17 57	0 59	17 48	15 14	22 12	22 9	14 24		n.a.
W 3	21 55	3s58	4 52	25 48	2 3	16 2	7 52	15 54	0 19	24 17	0 58	7 46	2 48	24 23	0 33	17 57	0 59	17 49	15 14	22 12	22 10	14 26		n.a.
T 4	21 45	9 7	5 11	25 42	2 4	16 7	7 47	16 8	0 18	24 16	0 59	7 47	2 48	24 23	0 33	17 57	0 59	17 49	15 14	22 12	22 11	14 29		n.a.
F 5	21 34	13 55	5 17	25 34	2 4	16 14	7 42	16 22	0 17	24 14	0 59	7 48	2 49	24 23	0 34	17 57	0 59	17 50	15 15	22 12	22 11	14 31		n.a.
S 6	21 22	18 11	5 9	25 24	2 4	16 20	7 36	16 36	0 16	24 13	0 59	7 49	2 49	24 23	0 34	17 57	0 59	17 51	15 15	22 12	22 12	14 34		n.a.
S 7	21 11	21 45	4 48	25 12	2 4	16 27	7 29	16 49	0 15	24 12	0 59	7 50	2 49	24 23	0 34	17 57	0 59	17 51	15 16	22 12	22 12	14 36		n.a.
M 8	20 59	24 26	4 14	24 58	2 3	16 34	7 23	17 3	0 14	24 10	0 59	7 51	2 49	24 23	0 34	17 57	0 59	17 52	15 16	22 12	22 13	14 39		n.a.
T 9	20 46	26 1	3 28	24 41	2 1	16 42	7 15	17 16	0 13	24 9	0 59	7 52	2 49	24 23	0 34	17 57	0 59	17 53	15 16	22 11	22 13	14 41		n.a.
W10	20 34	26 20	2 31	24 23	1 59	16 50	7 7	17 29	0 12	24 7	0 59	7 53	2 50	24 22	0 34	17 57	0 59	17 53	15 17	22 11	22 14	14 44		n.a.
T 11	20 21	25 16	1 25	24 2	1 57	16 58	6 59	17 42	0 11	24 6	0 59	7 54	2 50	24 22	0 34	17 57	0 59	17 54	15 17	22 11	22 14	14 46		n.a.
F 12	20 7	22 47	0 13	23 38	1 54	17 6	6 51	17 55	0 10	24 4	0 59	7 55	2 50	24 22	0 34	17 56	0 59	17 55	15 17	22 11	22 15	14 49		n.a.
S 13	19 54	19 0	1n 1	23 13	1 50	17 15	6 43	18 8	0 8	24 3	1 0	7 56	2 50	24 22	0 34	17 56	0 58	17 55	15 18	22 11	22 15	14 51		n.a.
S 14	19 39	14 7	2 13	22 45	1 46	17 23	6 34	18 20	0 7	24 1	1 0	7 58	2 51	24 22	0 34	17 56	0 58	17 56	15 18	22 11	22 16	14 54		n.a.
M15	19 25	8 26	3 18	22 15	1 41	17 32	6 25	18 33	0 6	24 0	1 0	7 59	2 51	24 22	0 34	17 56	0 58	17 57	15 18	22 12	22 16	14 56		n.a.
T 16	19 10	2 16	4 12	21 42	1 36	17 41	6 16	18 45	0 5	23 58	1 0	8 0	2 51	24 21	0 34	17 56	0 58	17 57	15 19	22 12	22 17	14 59		n.a.
W17	18 55	4n 3	4 51	21 8	1 30	17 50	6 6	18 57	0 4	23 56	1 0	8 2	2 51	24 21	0 34	17 56	0 58	17 58	15 19	22 12	22 17	15 1		n.a.
T 18	18 40	10 10	5 12	20 31	1 23	17 59	5 57	19 9	0 2	23 55	1 0	8 3	2 51	24 21	0 34	17 56	0 58	17 59	15 19	22 12	22 18	15 4		n.a.
F 19	18 24	15 45	5 14	19 51	1 16	18 8	5 48	19 21	0 1	23 53	1 0	8 4	2 52	24 21	0 34	17 56	0 58	18 0	15 20	22 13	22 18	15 6		n.a.
S 20	18 8	20 26	4 56	19 10	1 8	18 17	5 38	19 33	0s 0	23 51	1 1	8 6	2 52	24 21	0 34	17 56	0 58	18 0	15 20	22 13	22 19	15 9		n.a.
S 21	17 52	23 55	4 21	18 26	1 0	18 26	5 29	19 44	0 1	23 50	1 1	8 7	2 52	24 21	0 34	17 56	0 58	18 1	15 20	22 13	22 19	15 11		n.a.
M22	17 35	25 55	3 30	17 41	0 51	18 35	5 19	19 56	0 3	23 48	1 1	8 9	2 52	24 21	0 34	17 56	0 58	18 2	15 20	22 12	22 20	15 13		n.a.
T 23	17 19	26 18	2 28	16 54	0 42	18 43	5 9	20 7	0 4	23 46	1 1	8 10	2 52	24 20	0 34	17 56	0 58	18 3	15 21	22 12	22 20	15 16		n.a.
W24	17 1	25 5	1 18	16 5	0 32	18 52	5 0	20 18	0 5	23 45	1 1	8 11	2 52	24 20	0 34	17 56	0 58	18 3	15 21	22 12	22 21	15 18		n.a.
T 25	16 44	22 26	0 5	15 15	0 22	19 0	4 50	20 29	0 6	23 43	1 1	8 13	2 53	24 20	0 34	17 56	0 58	18 4	15 21	22 12	22 21	15 21		n.a.
F 26	16 26	18 37	1s 7	14 23	0 12	19 8	4 41	20 39	0 8	23 41	1 1	8 15	2 53	24 20	0 34	17 57	0 58	18 5	15 21	22 12	22 22	15 23		n.a.
S 27	16 9	13 58	2 14	13 30	0 1	19 16	4 31	20 50	0 9	23 39	1 2	8 16	2 53	24 20	0 34	17 57	0 58	18 5	15 22	22 12	22 22	15 26		n.a.
S 28	15s50	8n49	3s14	12s37	0n10	19s24	4n22	21s 0	0s11	23s37	1s 2	8n18	2n53	24s20	0s34	17n57	0s58	18n 6	15n22	22s13	22s23	15s28		n.a.

Julian Day Number = 735279.5, Delta T = 18h18m37s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°15'09, Lahiri = -41°08'08 Julian Calendar 1 Feb. 2700 BCE == Greg. Calendar 10 Jan. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

MARCH 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 7 34	18♒48'08	12♍17	29♒ 6	8♑25	1♐40	19♑16	15°R56	7♑47	22♉43	19°R54	21°R34	20♑31	27♎20	n.a.	M 1
T 2	9 11 30	19°46'20	24°36	1♓ 8	8°58	2°22	19°29	15♍52	7°49	22°43	19♍52	21♑29	20°28	27°27	n.a.	T 2
W 3	9 15 27	20°44'29	6♎44	3° 7	9°33	3° 4	19°43	15°49	7°52	22°43	19°51	21°24	20°25	27°34	n.a.	W 3
T 4	9 19 23	21°42'38	18°44	5° 4	10° 8	3°46	19°56	15°45	7°55	22°43	19°49	21°20	20°22	27°41	n.a.	T 4
F 5	9 23 20	22°40'44	0♏38	6°58	10°45	4°28	20° 9	15°41	7°57	22°44	19°48	21°16	20°19	27°47	n.a.	F 5
S 6	9 27 16	23°38'49	12°31	8°50	11°23	5°10	20°22	15°37	8° 0	22°44	19°47	21°14	20°16	27°54	n.a.	S 6
S 7	9 31 13	24°36'52	24°27	10°38	12° 2	5°52	20°35	15°33	8° 3	22°44	19°45	21°D14	20°12	28° 1	n.a.	S 7
M 8	9 35 9	25°34'54	6♐30	12°23	12°43	6°34	20°48	15°29	8° 5	22°45	19°44	21°14	20° 9	28° 7	n.a.	M 8
T 9	9 39 6	26°32'54	18°46	14° 5	13°24	7°16	21° 1	15°25	8° 8	22°45	19°42	21°16	20° 6	28°14	n.a.	T 9
W10	9 43 2	27°30'53	1♑18	15°43	14° 6	7°58	21°14	15°21	8°10	22°46	19°41	21°17	20° 3	28°21	n.a.	W10
T 11	9 46 59	28°28'50	14°12	17°17	14°50	8°39	21°27	15°17	8°13	22°46	19°39	21°18	20° 0	28°28	n.a.	T 11
F 12	9 50 55	29°26'45	27°29	18°47	15°34	9°21	21°40	15°13	8°15	22°47	19°38	21°R18	19°57	28°34	n.a.	F 12
S 13	9 54 52	0♓24'39	11♒11	20°13	16°19	10° 3	21°53	15° 9	8°18	22°47	19°36	21°17	19°53	28°41	n.a.	S 13
S 14	9 58 49	1°22'31	25°16	21°35	17° 5	10°44	22° 5	15° 5	8°20	22°48	19°35	21°13	19°50	28°48	n.a.	S 14
M15	10 2 45	2°20'22	9♓41	22°53	17°52	11°26	22°18	15° 0	8°22	22°48	19°33	21° 8	19°47	28°55	n.a.	M15
T 16	10 6 42	3°18'10	24°19	24° 7	18°39	12° 7	22°31	14°56	8°25	22°49	19°31	21° 2	19°44	29° 1	n.a.	T 16
W17	10 10 38	4°15'57	9♈ 4	25°16	19°27	12°49	22°43	14°52	8°27	22°50	19°30	20°56	19°41	29° 8	n.a.	W17
T 18	10 14 35	5°13'42	23°47	26°21	20°16	13°30	22°55	14°47	8°29	22°51	19°28	20°50	19°37	29°15	n.a.	T 18
F 19	10 18 31	6°11'26	8♉23	27°21	21° 6	14°12	23° 8	14°43	8°31	22°51	19°27	20°45	19°34	29°21	n.a.	F 19
S 20	10 22 28	7° 9'07	22°45	28°17	21°56	14°53	23°20	14°39	8°34	22°52	19°25	20°43	19°31	29°28	n.a.	S 20
S 21	10 26 24	8° 6'47	6♊51	29° 8	22°47	15°34	23°32	14°34	8°36	22°53	19°23	20°D42	19°28	29°35	n.a.	S 21
M22	10 30 21	9° 4'25	20°40	29°54	23°39	16°15	23°44	14°30	8°38	22°54	19°22	20°42	19°25	29°42	n.a.	M22
T 23	10 34 18	10° 2'01	4♋13	0♈36	24°31	16°56	23°56	14°26	8°40	22°55	19°20	20°43	19°22	29°48	n.a.	T 23
W24	10 38 14	10°59'35	17°30	1°13	25°24	17°37	24° 8	14°21	8°42	22°56	19°18	20°R44	19°18	29°55	n.a.	W24
T 25	10 42 11	11°57'08	0♌32	1°45	26°17	18°18	24°20	14°17	8°44	22°57	19°17	20°44	19°15	0♏ 2	n.a.	T 25
F 26	10 46 7	12°54'38	13°23	2°12	27°11	18°59	24°32	14°12	8°46	22°57	19°15	20°41	19°12	0° 8	n.a.	F 26
S 27	10 50 4	13°52'08	26° 2	2°34	28° 6	19°40	24°44	14° 8	8°48	22°58	19°13	20°37	19° 9	0°15	n.a.	S 27
S 28	10 54 0	14°49'36	8♍31	2°51	29° 1	20°21	24°55	14° 4	8°49	23° 0	19°12	20°30	19° 6	0°22	n.a.	S 28
M29	10 57 57	15°47'02	20°51	3° 3	29°56	21° 2	25° 7	13°59	8°51	23° 1	19°10	20°21	19° 2	0°29	n.a.	M29
T 30	11 1 53	16°44'27	3♎ 1	3°11	0♒52	21°42	25°18	13°55	8°53	23° 2	19° 8	20°10	18°59	0°35	n.a.	T 30
W31	11 5 50	17♓41'51	15♎ 4	3°R13	1♒48	22♐23	25♑30	13♍50	8♑55	23♉ 3	19♍ 7	20♑ 0	18♑56	0♏42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s32	3n23	4s 2	11s43	0n21	19s31	4n12	21s10	0s12	23s36	1s 2	8n19	2n53	24s20	0s34	17n57	0s58	18n 7	15n22	22s13	22s23	15s30		n.a.
T 2	15 14	2s 3	4 39	10 49	0 33	19 39	4 3	21 20	0 13	23 34	1 2	8 21	2 53	24 19	0 34	17 57	0 58	18 8	15 22	22 14	22 24	15 33		n.a.
W 3	14 55	7 20	5 2	9 55	0 44	19 45	3 54	21 30	0 15	23 32	1 2	8 22	2 53	24 19	0 34	17 57	0 58	18 8	15 23	22 15	22 24	15 35		n.a.
T 4	14 36	12 17	5 12	9 1	0 56	19 52	3 45	21 40	0 16	23 30	1 2	8 24	2 54	24 19	0 34	17 57	0 58	18 9	15 23	22 16	22 25	15 38		n.a.
F 5	14 16	16 45	5 8	8 8	1 7	19 58	3 35	21 49	0 18	23 28	1 3	8 26	2 54	24 19	0 34	17 57	0 58	18 10	15 23	22 16	22 25	15 40		n.a.
S 6	13 57	20 33	4 51	7 15	1 18	20 4	3 27	21 58	0 19	23 27	1 3	8 27	2 54	24 19	0 34	17 57	0 58	18 11	15 23	22 16	22 26	15 43		n.a.
S 7	13 37	23 32	4 21	6 23	1 28	20 9	3 18	22 7	0 20	23 25	1 3	8 29	2 54	24 19	0 34	17 57	0 57	18 12	15 23	22 17	22 26	15 45		n.a.
M 8	13 17	25 30	3 40	5 33	1 39	20 14	3 9	22 16	0 22	23 23	1 3	8 31	2 54	24 19	0 34	17 58	0 57	18 12	15 24	22 16	22 27	15 47		n.a.
T 9	12 57	26 18	2 48	4 44	1 49	20 19	3 0	22 25	0 23	23 21	1 3	8 32	2 54	24 18	0 34	17 58	0 57	18 13	15 24	22 16	22 27	15 50		n.a.
W10	12 37	25 46	1 47	3 57	1 58	20 23	2 51	22 33	0 25	23 19	1 3	8 34	2 54	24 18	0 34	17 58	0 57	18 14	15 24	22 16	22 27	15 52		n.a.
T 11	12 16	23 51	0 39	3 11	2 7	20 27	2 43	22 42	0 26	23 17	1 4	8 36	2 54	24 18	0 34	17 58	0 57	18 14	15 24	22 16	22 28	15 54		n.a.
F 12	11 56	20 36	0n34	2 28	2 16	20 30	2 35	22 50	0 28	23 15	1 4	8 38	2 54	24 18	0 34	17 58	0 57	18 15	15 24	22 16	22 28	15 57		n.a.
S 13	11 35	16 8	1 46	1 46	2 24	20 33	2 26	22 58	0 30	23 13	1 4	8 39	2 55	24 18	0 34	17 59	0 57	18 16	15 24	22 16	22 29	15 59		n.a.
S 14	11 14	10 41	2 54	1 7	2 31	20 35	2 18	23 5	0 31	23 11	1 4	8 41	2 55	24 18	0 34	17 59	0 57	18 17	15 24	22 17	22 29	16 1		n.a.
M15	10 53	4 33	3 52	0 29	2 37	20 37	2 10	23 13	0 33	23 9	1 4	8 43	2 55	24 18	0 34	17 59	0 57	18 17	15 24	22 17	22 30	16 4		n.a.
T 16	10 32	1n54	4 36	0n 5	2 43	20 39	2 2	23 20	0 34	23 8	1 5	8 45	2 55	24 18	0 34	17 59	0 57	18 18	15 25	22 18	22 30	16 6		n.a.
W17	10 10	8 17	5 2	0 38	2 47	20 40	1 54	23 27	0 36	23 6	1 5	8 46	2 55	24 17	0 34	17 59	0 57	18 19	15 25	22 19	22 31	16 9		n.a.
T 18	9 49	14 11	5 8	1 8	2 51	20 40	1 47	23 34	0 38	23 4	1 5	8 48	2 55	24 17	0 34	18 0	0 57	18 20	15 25	22 20	22 31	16 11		n.a.
F 19	9 27	19 15	4 54	1 35	2 55	20 40	1 39	23 41	0 39	23 2	1 5	8 50	2 55	24 17	0 34	18 0	0 57	18 20	15 25	22 21	22 32	16 13		n.a.
S 20	9 5	23 6	4 22	2 0	2 57	20 39	1 32	23 47	0 41	23 0	1 5	8 52	2 55	24 17	0 34	18 0	0 57	18 21	15 25	22 21	22 32	16 16		n.a.
S 21	8 43	25 28	3 34	2 22	2 58	20 38	1 24	23 54	0 43	22 58	1 5	8 53	2 55	24 17	0 35	18 0	0 57	18 22	15 25	22 22	22 33	16 18		n.a.
M22	8 21	26 14	2 35	2 41	2 58	20 36	1 17	24 0	0 44	22 56	1 6	8 55	2 55	24 17	0 35	18 1	0 57	18 22	15 25	22 21	22 33	16 20		n.a.
T 23	7 59	25 23	1 28	2 57	2 58	20 34	1 10	24 6	0 46	22 54	1 6	8 57	2 55	24 17	0 35	18 1	0 57	18 23	15 25	22 21	22 34	16 23		n.a.
W24	7 37	23 7	0 17	3 10	2 56	20 31	1 3	24 12	0 48	22 52	1 6	8 59	2 55	24 17	0 35	18 1	0 57	18 24	15 25	22 21	22 34	16 25		n.a.
T 25	7 14	19 39	0s53	3 21	2 53	20 28	0 56	24 17	0 49	22 50	1 6	9 0	2 55	24 17	0 35	18 1	0 57	18 25	15 25	22 21	22 35	16 27		n.a.
F 26	6 52	15 18	1 59	3 29	2 50	20 24	0 49	24 22	0 51	22 48	1 7	9 2	2 55	24 16	0 35	18 2	0 57	18 25	15 25	22 22	22 35	16 29		n.a.
S 27	6 29	10 21	2 58	3 33	2 45	20 19	0 43	24 28	0 53	22 46	1 7	9 4	2 55	24 16	0 35	18 2	0 57	18 26	15 25	22 22	22 35	16 32		n.a.
S 28	6 7	5 4	3 47	3 35	2 39	20 14	0 36	24 33	0 55	22 44	1 7	9 6	2 55	24 16	0 35	18 2	0 57	18 27	15 25	22 23	22 36	16 34		n.a.
M29	5 44	0s20	4 25	3 33	2 32	20 9	0 30	24 37	0 56	22 42	1 7	9 7	2 55	24 16	0 35	18 3	0 57	18 27	15 25	22 25	22 36	16 36		n.a.
T 30	5 21	5 39	4 51	3 29	2 24	20 3	0 24	24 42	0 58	22 40	1 7	9 9	2 55	24 16	0 35	18 3	0 56	18 28	15 25	22 26	22 37	16 39		n.a.
W31	4s58	10s42	5s 3	3n22	2n15	19s56	0n18	24s46	1s 0	22s38	1s 8	9n11	2n55	24s16	0s35	18n 3	0s56	18n28	15n25	22s28	22s37	16s41		n.a.

Julian Day Number = 735307.5, Delta T = 18h18m35s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°15'05, Lahiri = -41°08'04 Julian Calendar 1 March 2700 BCE == Greg. Calendar 7 Feb. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

APRIL 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 9 46	18♓39'14	27♎ 1	3°R11	2♒45	23♐ 3	25♑41	13°R46	8♑56	23♉ 4	19°R 5	19°R50	18♑53	0♏49	n.a.	T 1
F 2	11 13 43	19°36'36	8♏53	3♈ 5	3°42	23°44	25°52	13♍41	8°58	23° 5	19♍ 3	19♑41	18°50	0°56	n.a.	F 2
S 3	11 17 40	20°33'57	20°45	2°54	4°40	24°24	26° 3	13°37	9° 0	23° 6	19° 2	19°35	18°47	1° 2	n.a.	S 3
S 4	11 21 36	21°31'17	2♐39	2°39	5°38	25° 4	26°14	13°33	9° 1	23° 8	19° 0	19°31	18°43	1° 9	n.a.	S 4
M 5	11 25 33	22°28'36	14°40	2°20	6°37	25°45	26°25	13°28	9° 3	23° 9	18°58	19°29	18°40	1°16	n.a.	M 5
T 6	11 29 29	23°25'54	26°54	1°57	7°35	26°25	26°36	13°24	9° 4	23°10	18°57	19°D29	18°37	1°22	n.a.	T 6
W 7	11 33 26	24°23'12	9♑24	1°32	8°35	27° 5	26°46	13°20	9° 6	23°11	18°55	19°29	18°34	1°29	n.a.	W 7
T 8	11 37 22	25°20'29	22°16	1° 3	9°34	27°44	26°57	13°15	9° 7	23°13	18°53	19°R30	18°31	1°36	n.a.	T 8
F 9	11 41 19	26°17'45	5♒33	0°33	10°34	28°24	27° 8	13°11	9° 8	23°14	18°52	19°29	18°28	1°43	n.a.	F 9
S 10	11 45 15	27°15'00	19°19	0° 1	11°34	29° 4	27°18	13° 7	9°10	23°15	18°50	19°25	18°24	1°49	n.a.	S 10
S 11	11 49 12	28°12'14	3♓33	29♓28	12°35	29°44	27°28	13° 3	9°11	23°17	18°49	19°20	18°21	1°56	n.a.	S 11
M12	11 53 9	29° 9'28	18°12	28°54	13°35	0♑23	27°38	12°59	9°12	23°18	18°47	19°12	18°18	2° 3	n.a.	M12
T 13	11 57 5	0♈ 6'41	3♈ 9	28°20	14°36	1° 2	27°49	12°54	9°13	23°20	18°45	19° 2	18°15	2° 9	n.a.	T 13
W14	12 1 2	1° 3'53	18°15	27°47	15°38	1°42	27°59	12°50	9°14	23°21	18°44	18°52	18°12	2°16	n.a.	W14
T 15	12 4 58	2° 1'04	3♉21	27°16	16°39	2°21	28° 8	12°46	9°15	23°23	18°42	18°43	18° 8	2°23	n.a.	T 15
F 16	12 8 55	2°58'14	18°17	26°45	17°41	3° 0	28°18	12°42	9°16	23°24	18°40	18°35	18° 5	2°30	n.a.	F 16
S 17	12 12 51	3°55'23	2♊54	26°18	18°43	3°39	28°28	12°38	9°17	23°26	18°39	18°30	18° 2	2°36	n.a.	S 17
S 18	12 16 48	4°52'32	17° 9	25°52	19°46	4°17	28°37	12°34	9°18	23°27	18°37	18°27	17°59	2°43	n.a.	S 18
M19	12 20 44	5°49'39	1♋ 0	25°30	20°49	4°56	28°47	12°30	9°19	23°29	18°36	18°D26	17°56	2°50	n.a.	M19
T 20	12 24 41	6°46'46	14°28	25°12	21°51	5°34	28°56	12°27	9°20	23°31	18°34	18°R26	17°53	2°56	n.a.	T 20
W21	12 28 38	7°43'51	27°36	24°57	22°55	6°13	29° 5	12°23	9°21	23°32	18°33	18°25	17°49	3° 3	n.a.	W21
T 22	12 32 34	8°40'56	10♌26	24°46	23°58	6°51	29°14	12°19	9°21	23°34	18°31	18°24	17°46	3°10	n.a.	T 22
F 23	12 36 31	9°38'00	23° 2	24°39	25° 1	7°29	29°23	12°15	9°22	23°36	18°29	18°20	17°43	3°17	n.a.	F 23
S 24	12 40 27	10°35'03	5♍26	24°D37	26° 5	8° 7	29°32	12°12	9°23	23°37	18°28	18°14	17°40	3°23	n.a.	S 24
S 25	12 44 24	11°32'05	17°41	24°39	27° 9	8°45	29°40	12° 8	9°23	23°39	18°26	18° 4	17°37	3°30	n.a.	S 25
M26	12 48 20	12°29'07	29°49	24°46	28°13	9°22	29°49	12° 5	9°24	23°41	18°25	17°53	17°34	3°37	n.a.	M26
T 27	12 52 17	13°26'09	11♎51	24°57	29°18	10° 0	29°57	12° 1	9°24	23°43	18°23	17°39	17°30	3°44	n.a.	T 27
W28	12 56 14	14°23'10	23°47	25°13	0♓22	10°37	0♒ 6	11°58	9°25	23°45	18°22	17°26	17°27	3°50	n.a.	W28
T 29	13 0 10	15°20'11	5♏41	25°33	1°27	11°14	0°14	11°55	9°25	23°46	18°21	17°13	17°24	3°57	n.a.	T 29
F 30	13 4 7	16♈17'12	17♏32	25♓58	2♓32	11♑51	0♒22	11♍51	9♑25	23♉48	18♍19	17♑ 1	17♑21	4♏ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s35	15s19	5s 2	3n11	2n 4	19s48	0n12	24s50	1s 2	22s37	1s 8	9n13	2n55	24s16	0s35	18n 4	0s56	18n29	15n25	22s29	22s38	16s43		n.a.
F 2	4 12	19 19	4 47	2 58	1 53	19 41	0 6	24 54	1 4	22 35	1 8	9 14	2 55	24 16	0 35	18 4	0 56	18 30	15 25	22 31	22 38	16 45		n.a.
S 3	3 49	22 32	4 21	2 43	1 41	19 32	0 0	24 58	1 6	22 33	1 8	9 16	2 55	24 16	0 35	18 4	0 56	18 30	15 25	22 32	22 39	16 48		n.a.
S 4	3 26	24 48	3 43	2 24	1 27	19 23	0s 5	25 1	1 7	22 31	1 9	9 18	2 55	24 16	0 35	18 5	0 56	18 31	15 25	22 32	22 39	16 50		n.a.
M 5	3 3	25 59	2 54	2 4	1 13	19 14	0 11	25 5	1 9	22 29	1 9	9 19	2 55	24 16	0 35	18 5	0 56	18 32	15 25	22 33	22 40	16 52		n.a.
T 6	2 40	25 55	1 57	1 41	0 59	19 3	0 16	25 8	1 11	22 27	1 9	9 21	2 55	24 16	0 35	18 5	0 56	18 32	15 25	22 33	22 40	16 54		n.a.
W 7	2 17	24 33	0 54	1 17	0 43	18 53	0 21	25 11	1 13	22 25	1 9	9 23	2 55	24 15	0 35	18 6	0 56	18 33	15 24	22 32	22 40	16 57		n.a.
T 8	1 54	21 52	0n15	0 50	0 27	18 42	0 26	25 14	1 15	22 23	1 10	9 24	2 55	24 15	0 35	18 6	0 56	18 33	15 24	22 32	22 41	16 59		n.a.
F 9	1 30	17 57	1 24	0 23	0 11	18 30	0 31	25 16	1 17	22 21	1 10	9 26	2 55	24 15	0 35	18 7	0 56	18 34	15 24	22 33	22 41	17 1		n.a.
S 10	1 7	12 59	2 31	0s 5	0s 6	18 17	0 36	25 19	1 19	22 20	1 10	9 28	2 55	24 15	0 35	18 7	0 56	18 34	15 24	22 33	22 42	17 3		n.a.
S 11	0 44	7 10	3 31	0 34	0 23	18 5	0 41	25 21	1 21	22 18	1 10	9 29	2 55	24 15	0 35	18 7	0 56	18 35	15 24	22 34	22 42	17 6		n.a.
M12	0 21	0 49	4 19	1 3	0 40	17 51	0 45	25 23	1 23	22 16	1 11	9 31	2 54	24 15	0 35	18 8	0 56	18 35	15 24	22 35	22 43	17 8		n.a.
T 13	0n 3	5n42	4 50	1 32	0 56	17 37	0 50	25 24	1 25	22 14	1 11	9 32	2 54	24 15	0 35	18 8	0 56	18 36	15 24	22 36	22 43	17 10		n.a.
W14	0 26	11 57	5 2	2 0	1 13	17 23	0 54	25 26	1 27	22 12	1 11	9 34	2 54	24 15	0 35	18 9	0 56	18 37	15 23	22 38	22 44	17 12		n.a.
T 15	0 49	17 28	4 52	2 28	1 29	17 8	0 58	25 28	1 29	22 11	1 11	9 35	2 54	24 15	0 35	18 9	0 56	18 37	15 23	22 39	22 44	17 14		n.a.
F 16	1 12	21 51	4 22	2 54	1 44	16 53	1 3	25 29	1 31	22 9	1 12	9 37	2 54	24 15	0 35	18 9	0 56	18 37	15 23	22 40	22 44	17 17		n.a.
S 17	1 36	24 45	3 36	3 18	1 58	16 37	1 6	25 30	1 33	22 7	1 12	9 38	2 54	24 15	0 35	18 10	0 56	18 38	15 23	22 41	22 45	17 19		n.a.
S 18	1 59	25 58	2 38	3 41	2 12	16 20	1 10	25 31	1 35	22 5	1 12	9 40	2 54	24 15	0 35	18 10	0 56	18 38	15 23	22 41	22 45	17 21		n.a.
M19	2 22	25 30	1 31	4 2	2 25	16 3	1 14	25 31	1 37	22 4	1 12	9 41	2 54	24 15	0 35	18 11	0 56	18 39	15 22	22 42	22 46	17 23		n.a.
T 20	2 45	23 32	0 21	4 20	2 36	15 46	1 18	25 32	1 40	22 2	1 13	9 42	2 54	24 15	0 36	18 11	0 56	18 39	15 22	22 42	22 46	17 25		n.a.
W21	3 8	20 20	0s48	4 36	2 47	15 28	1 21	25 32	1 42	22 0	1 13	9 44	2 53	24 15	0 36	18 12	0 56	18 40	15 22	22 42	22 47	17 28		n.a.
T 22	3 31	16 13	1 54	4 49	2 57	15 10	1 24	25 33	1 44	21 59	1 13	9 45	2 53	24 15	0 36	18 12	0 56	18 40	15 22	22 42	22 47	17 30		n.a.
F 23	3 54	11 27	2 52	4 59	3 5	14 51	1 28	25 33	1 46	21 57	1 13	9 46	2 53	24 15	0 36	18 13	0 56	18 41	15 21	22 42	22 47	17 32		n.a.
S 24	4 17	6 19	3 41	5 7	3 12	14 32	1 31	25 32	1 48	21 55	1 14	9 48	2 53	24 15	0 36	18 13	0 56	18 41	15 21	22 43	22 48	17 34		n.a.
S 25	4 40	1 1	4 19	5 12	3 18	14 12	1 34	25 32	1 50	21 54	1 14	9 49	2 53	24 15	0 36	18 13	0 56	18 41	15 21	22 45	22 48	17 36		n.a.
M26	5 3	4s16	4 45	5 14	3 24	13 52	1 37	25 32	1 53	21 52	1 14	9 50	2 53	24 15	0 36	18 14	0 55	18 42	15 21	22 46	22 49	17 38		n.a.
T 27	5 25	9 20	4 58	5 13	3 27	13 32	1 39	25 31	1 55	21 51	1 15	9 51	2 53	24 15	0 36	18 14	0 55	18 42	15 20	22 48	22 49	17 41		n.a.
W28	5 48	14 2	4 58	5 9	3 30	13 11	1 42	25 30	1 57	21 49	1 15	9 53	2 52	24 15	0 36	18 15	0 55	18 42	15 20	22 50	22 50	17 43		n.a.
T 29	6 10	18 10	4 44	5 2	3 32	12 50	1 44	25 29	1 59	21 48	1 15	9 54	2 52	24 15	0 36	18 15	0 55	18 43	15 20	22 51	22 50	17 45		n.a.
F 30	6n33	21s35	4s19	4s53	3s33	12s28	1s47	25s28	2s 2	21s46	1s16	9n55	2n52	24s15	0s36	18n16	0s55	18n43	15n19	22s53	22s50	17s47		n.a.

Julian Day Number = 735338.5, Delta T = 18h18m32s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°15'01, Lahiri = -41°08'00 Julian Calendar 1 Apr. 2700 BCE == Greg. Calendar 10 March 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

MAY 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 8 3	17♈14'12	29♏24	26♓28	3♓37	12♑28	0♒30	11°R48	9♑26	23♉50	18°R18	16°R52	17♑18	4♏10	n.a.	S 1
S 2	13 12 0	18°11'13	11♐19	27° 2	4°43	13° 4	0°37	11♍45	9°26	23°52	18♍16	16♑46	17°14	4°17	n.a.	S 2
M 3	13 15 56	19° 8'13	23°20	27°41	5°48	13°41	0°45	11°42	9°26	23°54	18°15	16°43	17°11	4°24	n.a.	M 3
T 4	13 19 53	20° 5'14	5♑32	28°24	6°54	14°17	0°52	11°39	9°26	23°56	18°14	16°41	17° 8	4°31	n.a.	T 4
W 5	13 23 50	21° 2'15	18° 1	29°11	8° 0	14°53	1° 0	11°36	9°26	23°58	18°12	16°41	17° 5	4°37	n.a.	W 5
T 6	13 27 46	21°59'16	0♒49	0♈ 3	9° 6	15°29	1° 7	11°33	9°R26	24° 0	18°11	16°41	17° 2	4°44	n.a.	T 6
F 7	13 31 43	22°56'17	14° 3	0°58	10°12	16° 5	1°14	11°30	9°26	24° 1	18°10	16°40	16°59	4°51	n.a.	F 7
S 8	13 35 39	23°53'19	27°45	1°58	11°18	16°40	1°21	11°28	9°26	24° 3	18° 8	16°37	16°55	4°57	n.a.	S 8
S 9	13 39 36	24°50'21	11♓56	3° 2	12°25	17°15	1°27	11°25	9°26	24° 5	18° 7	16°31	16°52	5° 4	n.a.	S 9
M10	13 43 32	25°47'23	26°35	4° 9	13°31	17°50	1°34	11°22	9°26	24° 7	18° 6	16°23	16°49	5°11	n.a.	M10
T 11	13 47 29	26°44'25	11♈37	5°21	14°38	18°25	1°40	11°20	9°26	24° 9	18° 5	16°13	16°46	5°18	n.a.	T 11
W12	13 51 25	27°41'27	26°52	6°36	15°45	18°59	1°46	11°18	9°26	24°11	18° 3	16° 3	16°43	5°24	n.a.	W12
T 13	13 55 22	28°38'30	12♉10	7°56	16°52	19°34	1°52	11°15	9°25	24°13	18° 2	15°53	16°39	5°31	n.a.	T 13
F 14	13 59 19	29°35'33	27°19	9°19	17°59	20° 8	1°58	11°13	9°25	24°16	18° 1	15°44	16°36	5°38	n.a.	F 14
S 15	14 3 15	0♉32'36	12♊10	10°45	19° 6	20°41	2° 4	11°11	9°25	24°18	18° 0	15°39	16°33	5°44	n.a.	S 15
S 16	14 7 12	1°29'39	26°36	12°16	20°14	21°15	2°10	11° 9	9°24	24°20	17°59	15°35	16°30	5°51	n.a.	S 16
M17	14 11 8	2°26'42	10♋35	13°50	21°21	21°48	2°15	11° 7	9°24	24°22	17°58	15°D34	16°27	5°58	n.a.	M17
T 18	14 15 5	3°23'46	24° 8	15°27	22°29	22°21	2°20	11° 5	9°23	24°24	17°57	15°34	16°24	6° 5	n.a.	T 18
W19	14 19 1	4°20'49	7♌16	17° 8	23°37	22°54	2°26	11° 3	9°23	24°26	17°56	15°R34	16°20	6°11	n.a.	W19
T 20	14 22 58	5°17'52	20° 2	18°52	24°45	23°26	2°30	11° 2	9°22	24°28	17°55	15°33	16°17	6°18	n.a.	T 20
F 21	14 26 55	6°14'56	2♍31	20°40	25°53	23°58	2°35	11° 0	9°21	24°30	17°54	15°30	16°14	6°25	n.a.	F 21
S 22	14 30 51	7°11'59	14°48	22°30	27° 1	24°30	2°40	10°58	9°21	24°32	17°53	15°25	16°11	6°31	n.a.	S 22
S 23	14 34 48	8° 9'03	26°54	24°23	28° 9	25° 2	2°44	10°57	9°20	24°35	17°52	15°17	16° 8	6°38	n.a.	S 23
M24	14 38 44	9° 6'08	8♎54	26°19	29°18	25°33	2°48	10°56	9°19	24°37	17°51	15° 7	16° 5	6°45	n.a.	M24
T 25	14 42 41	10° 3'13	20°49	28°17	0♈26	26° 4	2°52	10°54	9°18	24°39	17°50	14°56	16° 1	6°52	n.a.	T 25
W26	14 46 37	11° 0'18	2♏42	0♉18	1°35	26°34	2°56	10°53	9°17	24°41	17°50	14°44	15°58	6°58	n.a.	W26
T 27	14 50 34	11°57'24	14°34	2°20	2°43	27° 5	3° 0	10°52	9°16	24°43	17°49	14°33	15°55	7° 5	n.a.	T 27
F 28	14 54 31	12°54'31	26°27	4°24	3°52	27°35	3° 4	10°51	9°15	24°45	17°48	14°23	15°52	7°12	n.a.	F 28
S 29	14 58 27	13°51'38	8♐22	6°29	5° 1	28° 4	3° 7	10°50	9°14	24°48	17°47	14°15	15°49	7°18	n.a.	S 29
S 30	15 2 24	14°48'47	20°22	8°36	6°10	28°33	3°10	10°49	9°13	24°50	17°47	14°10	15°45	7°25	n.a.	S 30
M31	15 6 20	15♉45'56	2♑28	10♉43	7♈19	29♑ 2	3♒13	10♍49	9♑12	24♉52	17♍46	14♑ 7	15♑42	7♏32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n55	24s 6	3s42	4s40	3s33	12s 6	1s49	25s27	2s 4	21s45	1s16	9n56	2n52	24s15	0s36	18n16	0s55	18n43	15n19	22s54	22s51	17s49		n.a.
S 2	7 17	25 33	2 55	4 25	3 31	11 43	1 51	25 26	2 6	21 43	1 16	9 57	2 52	24 15	0 36	18 17	0 55	18 43	15 19	22 55	22 51	17 51		n.a.
M 3	7 40	25 49	2 0	4 8	3 29	11 21	1 53	25 24	2 9	21 42	1 16	9 58	2 52	24 15	0 36	18 17	0 55	18 44	15 19	22 55	22 52	17 53		n.a.
T 4	8 2	24 51	0 59	3 48	3 26	10 57	1 55	25 23	2 11	21 40	1 17	9 59	2 51	24 15	0 36	18 18	0 55	18 44	15 18	22 55	22 52	17 55		n.a.
W 5	8 24	22 38	0n 7	3 25	3 22	10 34	1 57	25 21	2 13	21 39	1 17	10 0	2 51	24 15	0 36	18 18	0 55	18 44	15 18	22 56	22 52	17 58		n.a.
T 6	8 45	19 14	1 14	3 0	3 18	10 10	1 59	25 19	2 16	21 38	1 17	10 1	2 51	24 15	0 36	18 19	0 55	18 44	15 17	22 56	22 53	18 0		n.a.
F 7	9 7	14 47	2 19	2 32	3 12	9 46	2 0	25 17	2 18	21 37	1 18	10 2	2 51	24 15	0 36	18 19	0 55	18 45	15 17	22 56	22 53	18 2		n.a.
S 8	9 29	9 26	3 19	2 2	3 6	9 21	2 2	25 15	2 20	21 35	1 18	10 3	2 51	24 15	0 36	18 20	0 55	18 45	15 17	22 56	22 54	18 4		n.a.
S 9	9 50	3 26	4 8	1 30	2 59	8 57	2 3	25 13	2 23	21 34	1 18	10 4	2 50	24 15	0 36	18 20	0 55	18 45	15 16	22 57	22 54	18 6		n.a.
M10	10 11	2n56	4 43	0 56	2 52	8 32	2 4	25 10	2 25	21 33	1 19	10 4	2 50	24 15	0 36	18 21	0 55	18 45	15 16	22 58	22 55	18 8		n.a.
T 11	10 33	9 16	5 0	0 20	2 44	8 6	2 5	25 8	2 28	21 32	1 19	10 5	2 50	24 15	0 36	18 22	0 55	18 45	15 16	22 59	22 55	18 10		n.a.
W12	10 54	15 10	4 56	0n19	2 35	7 41	2 6	25 5	2 30	21 31	1 19	10 6	2 50	24 15	0 36	18 22	0 55	18 45	15 15	23 0	22 55	18 12		n.a.
T 13	11 14	20 7	4 30	0 59	2 26	7 15	2 7	25 3	2 33	21 30	1 20	10 7	2 49	24 15	0 36	18 23	0 55	18 45	15 15	23 2	22 56	18 14		n.a.
F 14	11 35	23 40	3 46	1 41	2 16	6 49	2 8	25 0	2 35	21 29	1 20	10 7	2 49	24 15	0 36	18 23	0 55	18 46	15 14	23 2	22 56	18 16		n.a.
S 15	11 56	25 32	2 47	2 26	2 6	6 22	2 9	24 57	2 38	21 28	1 20	10 8	2 49	24 15	0 36	18 24	0 55	18 46	15 14	23 3	22 57	18 18		n.a.
S 16	12 16	25 36	1 39	3 11	1 56	5 56	2 9	24 54	2 40	21 27	1 21	10 9	2 49	24 16	0 36	18 24	0 55	18 46	15 14	23 4	22 57	18 20		n.a.
M17	12 36	24 0	0 26	3 58	1 45	5 29	2 10	24 51	2 43	21 26	1 21	10 9	2 49	24 16	0 37	18 25	0 55	18 46	15 13	23 4	22 57	18 22		n.a.
T 18	12 56	21 2	0s45	4 47	1 34	5 2	2 10	24 48	2 45	21 25	1 21	10 10	2 48	24 16	0 37	18 25	0 55	18 46	15 13	23 4	22 58	18 24		n.a.
W19	13 16	17 4	1 52	5 37	1 22	4 35	2 10	24 45	2 48	21 24	1 22	10 10	2 48	24 16	0 37	18 26	0 55	18 46	15 12	23 4	22 58	18 27		n.a.
T 20	13 35	12 25	2 52	6 28	1 11	4 7	2 11	24 42	2 50	21 23	1 22	10 11	2 48	24 16	0 37	18 26	0 55	18 46	15 12	23 4	22 58	18 29		n.a.
F 21	13 55	7 22	3 42	7 21	0 59	3 40	2 11	24 39	2 53	21 22	1 22	10 11	2 48	24 16	0 37	18 27	0 55	18 46	15 11	23 4	22 59	18 31		n.a.
S 22	14 14	2 8	4 21	8 14	0 47	3 12	2 11	24 36	2 56	21 21	1 23	10 11	2 47	24 16	0 37	18 28	0 55	18 46	15 11	23 5	22 59	18 33		n.a.
S 23	14 33	3s 7	4 47	9 7	0 35	2 44	2 11	24 32	2 58	21 21	1 23	10 12	2 47	24 16	0 37	18 28	0 55	18 46	15 10	23 6	23 0	18 35		n.a.
M24	14 52	8 11	5 1	10 1	0 24	2 16	2 10	24 29	3 1	21 20	1 23	10 12	2 47	24 16	0 37	18 29	0 55	18 46	15 10	23 7	23 0	18 37		n.a.
T 25	15 10	12 56	5 1	10 56	0 12	1 48	2 10	24 26	3 4	21 19	1 24	10 12	2 47	24 16	0 37	18 29	0 55	18 45	15 9	23 8	23 0	18 39		n.a.
W26	15 28	17 11	4 48	11 50	0 1	1 20	2 10	24 22	3 6	21 19	1 24	10 12	2 46	24 16	0 37	18 30	0 55	18 45	15 9	23 10	23 1	18 41		n.a.
T 27	15 46	20 45	4 22	12 44	0n10	0 52	2 9	24 19	3 9	21 18	1 24	10 13	2 46	24 16	0 37	18 30	0 55	18 45	15 9	23 11	23 1	18 43		n.a.
F 28	16 4	23 28	3 46	13 37	0 21	0 23	2 9	24 15	3 12	21 18	1 25	10 13	2 46	24 17	0 37	18 31	0 55	18 45	15 8	23 12	23 2	18 45		n.a.
S 29	16 22	25 9	2 59	14 29	0 31	0n 5	2 8	24 12	3 14	21 17	1 25	10 13	2 46	24 17	0 37	18 31	0 55	18 45	15 8	23 13	23 2	18 47		n.a.
S 30	16 39	25 41	2 3	15 21	0 41	0 34	2 7	24 8	3 17	21 17	1 25	10 13	2 45	24 17	0 37	18 32	0 55	18 45	15 7	23 13	23 2	18 49		n.a.
M31	16n56	25s 0	1s 2	16n11	0n50	1n 3	2s 6	24s 5	3s20	21s17	1s26	10n13	2n45	24s17	0s37	18n33	0s55	18n45	15n 7	23s14	23s 3	18s51		n.a.

Julian Day Number = 735368.5, Delta T = 18h18m30s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'57, Lahiri = -41°07'56 Julian Calendar 1 May 2700 BCE == Greg. Calendar 9 Apr. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

JUNE 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 10 17	16♉43'07	14♏45	12♉50	8♈29	29♏31	3♒16	10°R48	9°R11	24♉54	17°R45	14°D 7	15♏39	7♏39	n.a.	T 1
W 2	15 14 13	17°40'18	27°16	14°57	9°38	29°59	3°18	10♍48	9♏10	24°56	17♍45	14♏ 7	15°36	7°45	n.a.	W 2
T 3	15 18 10	18°37'31	10♒ 4	17° 4	10°47	0♒27	3°21	10°47	9° 9	24°59	17°44	14° 8	15°33	7°52	n.a.	T 3
F 4	15 22 7	19°34'44	23°15	19°11	11°57	0°54	3°23	10°47	9° 7	25° 1	17°43	14°R 8	15°30	7°59	n.a.	F 4
S 5	15 26 3	20°31'59	6♓51	21°17	13° 7	1°21	3°25	10°47	9° 6	25° 3	17°43	14° 7	15°26	8° 5	n.a.	S 5
S 6	15 30 0	21°29'16	20°54	23°23	14°16	1°47	3°27	10°46	9° 5	25° 5	17°42	14° 4	15°23	8°12	n.a.	S 6
M 7	15 33 56	22°26'33	5♈23	25°27	15°26	2°13	3°29	10°D46	9° 3	25° 7	17°42	13°59	15°20	8°19	n.a.	M 7
T 8	15 37 53	23°23'52	20°15	27°30	16°36	2°39	3°30	10°46	9° 2	25°10	17°42	13°52	15°17	8°26	n.a.	T 8
W 9	15 41 49	24°21'12	5♉22	29°32	17°46	3° 4	3°31	10°47	9° 0	25°12	17°41	13°45	15°14	8°32	n.a.	W 9
T 10	15 45 46	25°18'34	20°36	1♊33	18°56	3°28	3°32	10°47	8°59	25°14	17°41	13°38	15°11	8°39	n.a.	T 10
F 11	15 49 43	26°15'56	5♊45	3°32	20° 6	3°53	3°33	10°47	8°57	25°16	17°40	13°32	15° 7	8°46	n.a.	F 11
S 12	15 53 39	27°13'20	20°41	5°30	21°17	4°16	3°34	10°48	8°56	25°19	17°40	13°28	15° 4	8°52	n.a.	S 12
S 13	15 57 36	28°10'45	5♋14	7°27	22°27	4°39	3°35	10°48	8°54	25°21	17°40	13°26	15° 1	8°59	n.a.	S 13
M14	16 1 32	29° 8'11	19°21	9°21	23°38	5° 2	3°35	10°49	8°52	25°23	17°40	13°D26	14°58	9° 6	n.a.	M14
T 15	16 5 29	0♊ 5'38	3♌ 1	11°15	24°48	5°24	3°R35	10°50	8°51	25°25	17°40	13°27	14°55	9°13	n.a.	T 15
W16	16 9 25	1° 3'06	16°14	13° 7	25°59	5°46	3°35	10°50	8°49	25°28	17°39	13°28	14°51	9°19	n.a.	W16
T 17	16 13 22	2° 0'34	29° 3	14°57	27° 9	6° 7	3°35	10°51	8°47	25°30	17°39	13°R29	14°48	9°26	n.a.	T 17
F 18	16 17 18	2°58'04	11♍33	16°45	28°20	6°27	3°34	10°52	8°46	25°32	17°39	13°29	14°45	9°33	n.a.	F 18
S 19	16 21 15	3°55'35	23°47	18°33	29°31	6°47	3°33	10°53	8°44	25°34	17°39	13°27	14°42	9°39	n.a.	S 19
S 20	16 25 12	4°53'07	5♎51	20°18	0♉42	7° 6	3°32	10°55	8°42	25°36	17°D39	13°23	14°39	9°46	n.a.	S 20
M21	16 29 8	5°50'41	17°47	22° 2	1°53	7°25	3°31	10°56	8°40	25°39	17°39	13°18	14°36	9°53	n.a.	M21
T 22	16 33 5	6°48'15	29°40	23°45	3° 4	7°43	3°30	10°57	8°38	25°41	17°39	13°12	14°32	10° 0	n.a.	T 22
W23	16 37 1	7°45'51	11♏31	25°26	4°15	8° 1	3°29	10°59	8°36	25°43	17°39	13° 5	14°29	10° 6	n.a.	W23
T 24	16 40 58	8°43'29	23°25	27° 6	5°26	8°18	3°27	11° 0	8°34	25°45	17°39	12°59	14°26	10°13	n.a.	T 24
F 25	16 44 54	9°41'08	5♐22	28°44	6°38	8°34	3°25	11° 2	8°32	25°47	17°39	12°54	14°23	10°20	n.a.	F 25
S 26	16 48 51	10°38'48	17°24	0♋20	7°49	8°50	3°23	11° 4	8°30	25°50	17°40	12°50	14°20	10°26	n.a.	S 26
S 27	16 52 48	11°36'31	29°34	1°56	9° 1	9° 4	3°21	11° 6	8°28	25°52	17°40	12°48	14°16	10°33	n.a.	S 27
M28	16 56 44	12°34'14	11♑52	3°29	10°12	9°19	3°18	11° 8	8°26	25°54	17°40	12°D47	14°13	10°40	n.a.	M28
T 29	17 0 41	13°32'00	24°20	5° 2	11°24	9°32	3°16	11°10	8°24	25°56	17°40	12°47	14°10	10°47	n.a.	T 29
W30	17 4 37	14♊29'48	7♒ 1	6♋32	12♉36	9♒45	3♒13	11♍12	8♑22	25♉58	17♍41	12♑49	14♑ 7	10♏53	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n13	23s 6	0n 3	16n59	0n59	1n31	2s 6	24s 1	3s23	21s16	1s26	10n13	2n45	24s17	0s37	18n33	0s55	18n44	15n 6	23s14	23s 3	18s53		n.a.
W 2	17 30	20 3	1 10	17 46	1 7	2 0	2 5	23 58	3 25	21 16	1 26	10 13	2 45	24 17	0 37	18 34	0 55	18 44	15 6	23 14	23 3	18 54		n.a.
T 3	17 46	15 58	2 15	18 31	1 15	2 29	2 4	23 54	3 28	21 16	1 27	10 13	2 44	24 17	0 37	18 34	0 55	18 44	15 5	23 13	23 4	18 56		n.a.
F 4	18 2	11 2	3 14	19 14	1 21	2 58	2 2	23 51	3 31	21 16	1 27	10 13	2 44	24 17	0 37	18 35	0 55	18 44	15 5	23 13	23 4	18 58		n.a.
S 5	18 18	5 25	4 5	19 54	1 28	3 26	2 1	23 47	3 34	21 15	1 28	10 13	2 44	24 17	0 37	18 35	0 55	18 43	15 4	23 14	23 5	19 0		n.a.
S 6	18 33	0n37	4 42	20 33	1 33	3 55	2 0	23 44	3 37	21 15	1 28	10 12	2 44	24 18	0 37	18 36	0 55	18 43	15 3	23 14	23 5	19 2		n.a.
M 7	18 48	6 48	5 3	21 9	1 38	4 24	1 58	23 41	3 39	21 15	1 28	10 12	2 43	24 18	0 37	18 36	0 55	18 43	15 3	23 14	23 5	19 4		n.a.
T 8	19 3	12 46	5 5	21 42	1 42	4 53	1 57	23 37	3 42	21 15	1 29	10 12	2 43	24 18	0 37	18 37	0 55	18 43	15 2	23 15	23 6	19 6		n.a.
W 9	19 18	18 5	4 45	22 14	1 45	5 21	1 55	23 34	3 45	21 15	1 29	10 12	2 43	24 18	0 37	18 38	0 54	18 42	15 2	23 16	23 6	19 8		n.a.
T 10	19 32	22 15	4 6	22 42	1 48	5 50	1 54	23 31	3 48	21 15	1 29	10 11	2 42	24 18	0 37	18 38	0 54	18 42	15 1	23 17	23 6	19 10		n.a.
F 11	19 46	24 52	3 9	23 9	1 50	6 19	1 52	23 28	3 51	21 16	1 30	10 11	2 42	24 18	0 37	18 39	0 54	18 42	15 1	23 17	23 7	19 12		n.a.
S 12	19 59	25 39	2 0	23 32	1 51	6 47	1 50	23 25	3 54	21 16	1 30	10 10	2 42	24 18	0 37	18 39	0 54	18 41	15 0	23 18	23 7	19 14		n.a.
S 13	20 13	24 37	0 44	23 54	1 52	7 15	1 49	23 22	3 57	21 16	1 30	10 10	2 42	24 19	0 37	18 40	0 54	18 41	15 0	23 18	23 8	19 16		n.a.
M14	20 26	22 2	0s32	24 13	1 52	7 44	1 47	23 19	4 0	21 16	1 31	10 10	2 41	24 19	0 37	18 40	0 54	18 40	14 59	23 18	23 8	19 18		n.a.
T 15	20 38	18 15	1 44	24 30	1 52	8 12	1 45	23 16	4 3	21 17	1 31	10 9	2 41	24 19	0 37	18 41	0 54	18 40	14 59	23 18	23 8	19 20		n.a.
W16	20 51	13 40	2 48	24 44	1 51	8 40	1 43	23 14	4 6	21 17	1 32	10 8	2 41	24 19	0 37	18 41	0 54	18 40	14 58	23 18	23 9	19 21		n.a.
T 17	21 3	8 37	3 42	24 56	1 50	9 8	1 41	23 11	4 9	21 17	1 32	10 8	2 41	24 19	0 37	18 42	0 54	18 39	14 57	23 18	23 9	19 23		n.a.
F 18	21 14	3 21	4 24	25 6	1 48	9 36	1 39	23 8	4 12	21 18	1 32	10 7	2 40	24 19	0 37	18 43	0 54	18 39	14 57	23 18	23 9	19 25		n.a.
S 19	21 25	1s56	4 52	25 14	1 45	10 3	1 37	23 6	4 15	21 18	1 33	10 7	2 40	24 19	0 38	18 43	0 54	18 38	14 56	23 18	23 10	19 27		n.a.
S 20	21 36	7 3	5 7	25 20	1 42	10 31	1 35	23 4	4 17	21 19	1 33	10 6	2 40	24 20	0 38	18 44	0 54	18 38	14 56	23 18	23 10	19 29		n.a.
M21	21 47	11 52	5 9	25 24	1 39	10 58	1 32	23 2	4 20	21 20	1 33	10 5	2 40	24 20	0 38	18 44	0 54	18 37	14 55	23 19	23 10	19 31		n.a.
T 22	21 57	16 14	4 58	25 25	1 35	11 25	1 30	23 0	4 23	21 20	1 34	10 4	2 39	24 20	0 38	18 45	0 54	18 37	14 55	23 19	23 11	19 33		n.a.
W23	22 7	19 57	4 33	25 26	1 31	11 52	1 28	22 58	4 26	21 21	1 34	10 3	2 39	24 20	0 38	18 45	0 54	18 36	14 54	23 20	23 11	19 34		n.a.
T 24	22 16	22 52	3 57	25 24	1 26	12 18	1 25	22 56	4 29	21 22	1 34	10 3	2 39	24 20	0 38	18 46	0 54	18 36	14 54	23 21	23 11	19 36		n.a.
F 25	22 25	24 48	3 10	25 20	1 21	12 44	1 23	22 55	4 32	21 23	1 35	10 2	2 38	24 20	0 38	18 46	0 54	18 35	14 53	23 21	23 12	19 38		n.a.
S 26	22 34	25 37	2 14	25 15	1 16	13 10	1 20	22 53	4 35	21 23	1 35	10 1	2 38	24 20	0 38	18 47	0 54	18 34	14 52	23 22	23 12	19 40		n.a.
S 27	22 42	25 11	1 12	25 9	1 10	13 36	1 18	22 52	4 38	21 24	1 35	10 0	2 38	24 21	0 38	18 47	0 54	18 34	14 52	23 22	23 13	19 42		n.a.
M28	22 50	23 32	0 5	25 1	1 4	14 2	1 15	22 51	4 41	21 25	1 36	9 59	2 38	24 21	0 38	18 48	0 54	18 33	14 51	23 22	23 13	19 44		n.a.
T 29	22 57	20 43	1n 3	24 51	0 58	14 27	1 13	22 50	4 44	21 26	1 36	9 58	2 37	24 21	0 38	18 48	0 54	18 33	14 51	23 22	23 13	19 45		n.a.
W30	23n 4	16s52	2n 9	24n41	0n51	14n52	1s10	22s49	4s47	21s27	1s37	9n57	2n37	24s21	0s38	18n49	0s54	18n32	14n50	23s22	23s14	19s47		n.a.

Julian Day Number = 735399.5, Delta T = 18h18m27s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'52, Lahiri = -41°07'52 Julian Calendar 1 June 2700 BCE == Greg. Calendar 10 May 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

JULY 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 34	15♊27'37	19♒58	8♋ 2	13♉47	9♒57	3°R10	11♍14	8°R20	26♉ 0	17♍41	12♏50	14♏ 4	11♏ 0	n.a.	T 1
F 2	17 12 30	16°25'28	3♓12	9°29	14°59	10° 9	3♒ 7	11°16	8♏18	26° 2	17°41	12°52	14° 1	11° 7	n.a.	F 2
S 3	17 16 27	17°23'21	16°47	10°56	16°11	10°19	3° 3	11°19	8°15	26° 4	17°42	12°R52	13°57	11°13	n.a.	S 3
S 4	17 20 23	18°21'17	0♈42	12°20	17°23	10°29	3° 0	11°21	8°13	26° 7	17°42	12°52	13°54	11°20	n.a.	S 4
M 5	17 24 20	19°19'14	14°57	13°43	18°35	10°38	2°56	11°24	8°11	26° 9	17°43	12°50	13°51	11°27	n.a.	M 5
T 6	17 28 17	20°17'14	29°32	15° 5	19°48	10°46	2°52	11°26	8° 9	26°11	17°43	12°48	13°48	11°34	n.a.	T 6
W 7	17 32 13	21°15'15	14♉20	16°25	21° 0	10°54	2°48	11°29	8° 6	26°13	17°44	12°45	13°45	11°40	n.a.	W 7
T 8	17 36 10	22°13'19	29°15	17°43	22°12	11° 0	2°44	11°32	8° 4	26°15	17°44	12°42	13°42	11°47	n.a.	T 8
F 9	17 40 6	23°11'25	14♊ 9	19° 0	23°25	11° 6	2°39	11°35	8° 2	26°17	17°45	12°40	13°38	11°54	n.a.	F 9
S 10	17 44 3	24° 9'33	28°55	20°14	24°37	11°11	2°34	11°38	8° 0	26°19	17°46	12°39	13°35	12° 0	n.a.	S 10
S 11	17 47 59	25° 7'43	13♋24	21°27	25°50	11°15	2°30	11°41	7°57	26°21	17°46	12°D38	13°32	12° 7	n.a.	S 11
M12	17 51 56	26° 5'54	27°31	22°38	27° 2	11°18	2°25	11°44	7°55	26°23	17°47	12°39	13°29	12°14	n.a.	M12
T 13	17 55 52	27° 4'08	11♌14	23°47	28°15	11°21	2°19	11°47	7°53	26°25	17°48	12°40	13°26	12°20	n.a.	T 13
W14	17 59 49	28° 2'23	24°32	24°53	29°28	11°22	2°14	11°51	7°50	26°27	17°49	12°41	13°22	12°27	n.a.	W14
T 15	18 3 46	29° 0'39	7♍26	25°58	0♊40	11°R23	2° 9	11°54	7°48	26°29	17°49	12°42	13°19	12°34	n.a.	T 15
F 16	18 7 42	29°58'58	19°59	27° 0	1°53	11°23	2° 3	11°58	7°46	26°31	17°50	12°43	13°16	12°41	n.a.	F 16
S 17	18 11 39	0♋57'18	2♎15	28° 0	3° 6	11°22	1°57	12° 1	7°43	26°33	17°51	12°R43	13°13	12°47	n.a.	S 17
S 18	18 15 35	1°55'40	14°19	28°56	4°19	11°20	1°51	12° 5	7°41	26°35	17°52	12°43	13°10	12°54	n.a.	S 18
M19	18 19 32	2°54'03	26°15	29°51	5°32	11°17	1°45	12° 9	7°38	26°36	17°53	12°42	13° 7	13° 1	n.a.	M19
T 20	18 23 28	3°52'29	8♏ 7	0♌42	6°45	11°13	1°39	12°13	7°36	26°38	17°54	12°41	13° 3	13° 7	n.a.	T 20
W21	18 27 25	4°50'56	19°59	1°29	7°58	11° 8	1°33	12°16	7°34	26°40	17°55	12°40	13° 0	13°14	n.a.	W21
T 22	18 31 21	5°49'26	1♐55	2°14	9°12	11° 3	1°26	12°20	7°31	26°42	17°56	12°39	12°57	13°21	n.a.	T 22
F 23	18 35 18	6°47'57	13°58	2°54	10°25	10°57	1°20	12°24	7°29	26°44	17°57	12°38	12°54	13°28	n.a.	F 23
S 24	18 39 14	7°46'31	26°10	3°31	11°38	10°50	1°13	12°29	7°26	26°46	17°58	12°37	12°51	13°34	n.a.	S 24
S 25	18 43 11	8°45'06	8♑33	4° 3	12°52	10°42	1° 6	12°33	7°24	26°47	17°59	12°D37	12°48	13°41	n.a.	S 25
M26	18 47 8	9°43'44	21° 8	4°31	14° 5	10°33	0°59	12°37	7°22	26°49	18° 1	12°37	12°44	13°48	n.a.	M26
T 27	18 51 4	10°42'24	3♒55	4°54	15°19	10°23	0°52	12°41	7°19	26°51	18° 2	12°37	12°41	13°54	n.a.	T 27
W28	18 55 1	11°41'06	16°56	5°11	16°32	10°13	0°45	12°46	7°17	26°53	18° 3	12°38	12°38	14° 1	n.a.	W28
T 29	18 58 57	12°39'50	0♓11	5°23	17°46	10° 1	0°38	12°50	7°14	26°54	18° 4	12°R38	12°35	14° 8	n.a.	T 29
F 30	19 2 54	13°38'37	13°39	5°R29	19° 0	9°49	0°30	12°55	7°12	26°56	18° 6	12°38	12°32	14°14	n.a.	F 30
S 31	19 6 50	14♋37'26	27♓21	5♌29	20♊14	9♒37	0♒23	13♍ 0	7♏10	26♉58	18♍ 7	12♏37	12♏28	14♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n11	12s10	3n10	24n28	0n44	15n16	1s 8	22s48	4s50	21s28	1s37	9n56	2n37	24s21	0s38	18n49	0s54	18n31	14n50	23s21	23s14	19s49			n.a.
F 2	23 17	6 48	4 2	24 15	0 37	15 41	1 5	22 48	4 53	21 29	1 37	9 54	2 37	24 21	0 38	18 50	0 54	18 31	14 49	23 21	23 14	19 51			n.a.
S 3	23 23	1 1	4 43	24 1	0 29	16 4	1 2	22 48	4 56	21 30	1 38	9 53	2 36	24 22	0 38	18 50	0 54	18 30	14 48	23 21	23 15	19 53			n.a.
S 4	23 28	4n58	5 7	23 46	0 21	16 28	0 59	22 48	4 59	21 32	1 38	9 52	2 36	24 22	0 38	18 51	0 54	18 29	14 48	23 21	23 15	19 54			n.a.
M 5	23 33	10 50	5 14	23 29	0 13	16 51	0 57	22 48	5 2	21 33	1 38	9 51	2 36	24 22	0 38	18 51	0 54	18 28	14 47	23 21	23 15	19 56			n.a.
T 6	23 38	16 14	5 1	23 12	0 5	17 14	0 54	22 48	5 5	21 34	1 39	9 50	2 36	24 22	0 38	18 52	0 54	18 28	14 47	23 22	23 16	19 58			n.a.
W 7	23 42	20 46	4 28	22 54	0s 3	17 36	0 51	22 49	5 8	21 35	1 39	9 48	2 35	24 22	0 38	18 52	0 54	18 27	14 46	23 22	23 16	20 0			n.a.
T 8	23 46	23 59	3 37	22 35	0 12	17 58	0 48	22 50	5 10	21 37	1 39	9 47	2 35	24 22	0 38	18 53	0 54	18 26	14 46	23 22	23 16	20 2			n.a.
F 9	23 49	25 31	2 31	22 16	0 21	18 19	0 46	22 51	5 13	21 38	1 39	9 46	2 35	24 22	0 38	18 53	0 54	18 26	14 45	23 22	23 17	20 3			n.a.
S 10	23 52	25 14	1 15	21 56	0 30	18 40	0 43	22 52	5 16	21 39	1 40	9 44	2 35	24 23	0 38	18 54	0 54	18 25	14 45	23 23	23 17	20 5			n.a.
S 11	23 54	23 14	0s 4	21 36	0 39	19 1	0 40	22 53	5 19	21 41	1 40	9 43	2 34	24 23	0 38	18 54	0 54	18 24	14 44	23 23	23 17	20 7			n.a.
M12	23 56	19 49	1 21	21 15	0 48	19 21	0 37	22 55	5 21	21 42	1 40	9 41	2 34	24 23	0 38	18 55	0 54	18 23	14 43	23 23	23 18	20 9			n.a.
T 13	23 58	15 23	2 32	20 54	0 58	19 40	0 34	22 57	5 24	21 44	1 41	9 40	2 34	24 23	0 38	18 55	0 54	18 22	14 43	23 23	23 18	20 10			n.a.
W14	23 59	10 20	3 31	20 32	1 8	20 0	0 31	22 59	5 27	21 45	1 41	9 38	2 34	24 23	0 38	18 56	0 54	18 22	14 42	23 22	23 18	20 12			n.a.
T 15	23 59	4 59	4 19	20 11	1 17	20 18	0 28	23 1	5 29	21 47	1 41	9 37	2 33	24 23	0 38	18 56	0 54	18 21	14 42	23 22	23 19	20 14			n.a.
F 16	24 0	0s24	4 52	19 49	1 27	20 36	0 26	23 4	5 32	21 48	1 42	9 35	2 33	24 24	0 38	18 57	0 54	18 20	14 41	23 22	23 19	20 15			n.a.
S 17	23 59	5 39	5 11	19 28	1 37	20 53	0 23	23 6	5 34	21 50	1 42	9 33	2 33	24 24	0 38	18 57	0 54	18 19	14 41	23 22	23 19	20 17			n.a.
S 18	23 59	10 37	5 16	19 7	1 47	21 10	0 20	23 9	5 36	21 52	1 42	9 32	2 33	24 24	0 38	18 58	0 54	18 18	14 40	23 22	23 20	20 19			n.a.
M19	23 58	15 7	5 8	18 46	1 56	21 27	0 17	23 12	5 39	21 53	1 42	9 30	2 32	24 24	0 38	18 58	0 54	18 17	14 40	23 22	23 20	20 21			n.a.
T 20	23 56	19 2	4 46	18 25	2 6	21 42	0 14	23 15	5 41	21 55	1 43	9 28	2 32	24 24	0 38	18 58	0 54	18 16	14 39	23 22	23 20	20 22			n.a.
W21	23 54	22 11	4 12	18 5	2 16	21 58	0 11	23 19	5 43	21 57	1 43	9 27	2 32	24 24	0 38	18 59	0 54	18 15	14 39	23 23	23 20	20 24			n.a.
T 22	23 52	24 24	3 27	17 45	2 26	22 12	0 9	23 22	5 45	21 58	1 43	9 25	2 32	24 24	0 38	18 59	0 54	18 15	14 38	23 23	23 21	20 26			n.a.
F 23	23 49	25 31	2 32	17 27	2 35	22 26	0 6	23 26	5 47	22 0	1 43	9 23	2 32	24 25	0 38	19 0	0 54	18 14	14 37	23 23	23 21	20 27			n.a.
S 24	23 46	25 26	1 30	17 9	2 45	22 39	0 3	23 30	5 49	22 2	1 44	9 21	2 31	24 25	0 38	19 0	0 54	18 13	14 37	23 23	23 21	20 29			n.a.
S 25	23 42	24 5	0 23	16 53	2 54	22 52	0 0	23 34	5 50	22 4	1 44	9 19	2 31	24 25	0 38	19 1	0 54	18 12	14 36	23 23	23 22	20 31			n.a.
M26	23 38	21 31	0n47	16 37	3 3	23 4	0n 3	23 38	5 52	22 6	1 44	9 17	2 31	24 25	0 38	19 1	0 54	18 11	14 36	23 23	23 22	20 32			n.a.
T 27	23 33	17 51	1 55	16 24	3 11	23 15	0 5	23 42	5 54	22 7	1 44	9 16	2 31	24 25	0 38	19 1	0 54	18 10	14 35	23 23	23 22	20 34			n.a.
W28	23 28	13 17	2 59	16 11	3 19	23 26	0 8	23 46	5 55	22 9	1 44	9 14	2 30	24 25	0 38	19 2	0 54	18 9	14 35	23 23	23 23	20 36			n.a.
T 29	23 22	8 1	3 54	16 1	3 27	23 36	0 11	23 51	5 56	22 11	1 45	9 12	2 30	24 25	0 38	19 2	0 54	18 8	14 34	23 23	23 23	20 37			n.a.
F 30	23 17	2 19	4 38	15 53	3 34	23 45	0 14	23 55	5 58	22 13	1 45	9 10	2 30	24 26	0 38	19 3	0 54	18 7	14 34	23 23	23 23	20 39			n.a.
S 31	23n10	3n35	5n 6	15n47	3s40	23n54	0n16	24s 0	5s59	22s15	1s45	9n 8	2n30	24s26	0s38	19n 3	0s54	18n 6	14n33	23s23	23s24	20s41			n.a.

Julian Day Number = 735429.5, Delta T = 18h18m25s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'48, Lahiri = -41°07'48 Julian Calendar 1 July 2700 BCE == Greg. Calendar 9 June 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

AUGUST 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 10 47	15♋36'17	11♈16	5°R21	21♊27	9°R23	0°R15	13♍ 4	7°R 7	26♉59	18♍ 8	12°D37	12♑25	14♏28	n.a.	S 1
M 2	19 14 43	16°35'12	25°24	5♌ 7	22°41	9♒ 9	0♒ 8	13° 9	7♑ 5	27° 1	18°10	12♑37	12°22	14°35	n.a.	M 2
T 3	19 18 40	17°34'08	9♉41	4°46	23°55	8°54	0° 0	13°14	7° 3	27° 2	18°11	12°38	12°19	14°41	n.a.	T 3
W 4	19 22 36	18°33'08	24° 6	4°18	25° 9	8°38	29♑52	13°19	7° 0	27° 4	18°13	12°38	12°16	14°48	n.a.	W 4
T 5	19 26 33	19°32'10	8♊36	3°42	26°23	8°22	29°45	13°24	6°58	27° 5	18°14	12°39	12°13	14°55	n.a.	T 5
F 6	19 30 30	20°31'14	23° 4	2°59	27°38	8° 5	29°37	13°29	6°56	27° 7	18°16	12°39	12° 9	15° 1	n.a.	F 6
S 7	19 34 26	21°30'21	7♋27	2°10	28°52	7°48	29°29	13°34	6°53	27° 8	18°17	12°R40	12° 6	15° 8	n.a.	S 7
S 8	19 38 23	22°29'30	21°39	1°14	0♋ 6	7°30	29°21	13°39	6°51	27°10	18°19	12°40	12° 3	15°15	n.a.	S 8
M 9	19 42 19	23°28'41	5♌35	0°13	1°20	7°12	29°13	13°44	6°49	27°11	18°20	12°39	12° 0	15°22	n.a.	M 9
T 10	19 46 16	24°27'55	19°12	29♋ 8	2°35	6°53	29° 5	13°50	6°46	27°13	18°22	12°38	11°57	15°28	n.a.	T 10
W11	19 50 12	25°27'10	2♍28	28° 1	3°49	6°34	28°57	13°55	6°44	27°14	18°24	12°36	11°54	15°35	n.a.	W11
T 12	19 54 9	26°26'27	15°23	26°52	5° 3	6°15	28°49	14° 0	6°42	27°15	18°25	12°34	11°50	15°42	n.a.	T 12
F 13	19 58 5	27°25'47	27°58	25°44	6°18	5°56	28°41	14° 6	6°40	27°17	18°27	12°32	11°47	15°48	n.a.	F 13
S 14	20 2 2	28°25'08	10♎16	24°38	7°32	5°36	28°33	14°11	6°38	27°18	18°29	12°31	11°44	15°55	n.a.	S 14
S 15	20 5 58	29°24'32	22°21	23°37	8°47	5°16	28°25	14°17	6°35	27°19	18°30	12°30	11°41	16° 2	n.a.	S 15
M16	20 9 55	0♏23'57	4♏17	22°42	10° 1	4°56	28°17	14°23	6°33	27°20	18°32	12°D30	11°38	16° 8	n.a.	M16
T 17	20 13 51	1°23'25	16° 9	21°54	11°16	4°36	28° 9	14°28	6°31	27°22	18°34	12°31	11°34	16°15	n.a.	T 17
W18	20 17 48	2°22'55	28° 1	21°15	12°31	4°16	28° 1	14°34	6°29	27°23	18°36	12°32	11°31	16°22	n.a.	W18
T 19	20 21 45	3°22'26	9♐59	20°46	13°46	3°56	27°53	14°40	6°27	27°24	18°38	12°33	11°28	16°29	n.a.	T 19
F 20	20 25 41	4°22'00	22° 6	20°27	15° 0	3°36	27°45	14°46	6°25	27°25	18°39	12°35	11°25	16°35	n.a.	F 20
S 21	20 29 38	5°21'35	4♑26	20°D20	16°15	3°17	27°37	14°51	6°23	27°26	18°41	12°36	11°22	16°42	n.a.	S 21
S 22	20 33 34	6°21'13	17° 2	20°23	17°30	2°57	27°29	14°57	6°21	27°27	18°43	12°R36	11°19	16°49	n.a.	S 22
M23	20 37 31	7°20'53	29°54	20°37	18°45	2°38	27°21	15° 3	6°19	27°28	18°45	12°35	11°15	16°55	n.a.	M23
T 24	20 41 27	8°20'35	13♒ 4	21° 1	20° 0	2°19	27°13	15° 9	6°17	27°29	18°47	12°33	11°12	17° 2	n.a.	T 24
W25	20 45 24	9°20'19	26°31	21°35	21°15	2° 1	27° 5	15°15	6°15	27°30	18°49	12°29	11° 9	17° 9	n.a.	W25
T 26	20 49 20	10°20'05	10♓12	22°17	22°30	1°42	26°58	15°22	6°13	27°31	18°51	12°25	11° 6	17°15	n.a.	T 26
F 27	20 53 17	11°19'54	24° 4	23° 9	23°45	1°25	26°50	15°28	6°11	27°32	18°53	12°21	11° 3	17°22	n.a.	F 27
S 28	20 57 13	12°19'45	8♈ 6	24° 7	25° 0	1° 7	26°43	15°34	6°10	27°33	18°55	12°17	11° 0	17°29	n.a.	S 28
S 29	21 1 10	13°19'38	22°13	25°13	26°15	0°50	26°35	15°40	6° 8	27°34	18°57	12°14	10°56	17°35	n.a.	S 29
M30	21 5 7	14°19'34	6♉23	26°24	27°30	0°34	26°28	15°46	6° 6	27°34	18°59	12°12	10°53	17°42	n.a.	M30
T 31	21 9 3	15♌19'33	20♉33	27♋40	28♋45	0♒18	26♑21	15♍53	6♑ 4	27♉35	19♍ 1	12°D12	10♑50	17♏49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n 3	9n24	5n17	15n44	3s45	24n 1	0n19	24s 5	5s59	22s16	1s45	9n 6	2n30	24s26	0s38	19n 3	0s54	18n 5	14n33	23s23	23s24	20s42			n.a.
M 2	22 56	14 49	5 9	15 43	3 50	24 9	0 21	24 9	6 0	22 18	1 45	9 4	2 29	24 26	0 38	19 4	0 54	18 4	14 32	23 23	23 24	20 44			n.a.
T 3	22 49	19 30	4 43	15 45	3 53	24 15	0 24	24 14	6 1	22 20	1 46	9 1	2 29	24 26	0 38	19 4	0 55	18 3	14 32	23 23	23 25	20 45			n.a.
W 4	22 40	23 4	3 58	15 50	3 54	24 21	0 27	24 19	6 1	22 22	1 46	8 59	2 29	24 26	0 38	19 4	0 55	18 2	14 31	23 23	23 25	20 47			n.a.
T 5	22 32	25 10	2 58	15 59	3 55	24 26	0 29	24 24	6 2	22 24	1 46	8 57	2 29	24 26	0 38	19 5	0 55	18 1	14 31	23 23	23 25	20 49			n.a.
F 6	22 23	25 35	1 46	16 10	3 53	24 30	0 32	24 28	6 2	22 26	1 46	8 55	2 29	24 27	0 38	19 5	0 55	18 0	14 30	23 23	23 25	20 50			n.a.
S 7	22 14	24 16	0 29	16 24	3 50	24 33	0 34	24 33	6 2	22 28	1 46	8 53	2 28	24 27	0 38	19 5	0 55	17 59	14 30	23 23	23 26	20 52			n.a.
S 8	22 4	21 24	0s50	16 42	3 45	24 36	0 36	24 38	6 2	22 29	1 46	8 51	2 28	24 27	0 38	19 6	0 55	17 58	14 30	23 23	23 26	20 54			n.a.
M 9	21 54	17 19	2 4	17 2	3 37	24 38	0 39	24 42	6 1	22 31	1 46	8 48	2 28	24 27	0 38	19 6	0 55	17 57	14 29	23 23	23 26	20 55			n.a.
T 10	21 43	12 26	3 9	17 25	3 28	24 39	0 41	24 47	6 1	22 33	1 47	8 46	2 28	24 27	0 38	19 6	0 55	17 56	14 29	23 23	23 27	20 57			n.a.
W11	21 32	7 5	4 2	17 50	3 17	24 39	0 43	24 51	6 0	22 35	1 47	8 44	2 28	24 27	0 38	19 7	0 55	17 55	14 28	23 23	23 27	20 58			n.a.
T 12	21 21	1 35	4 41	18 16	3 3	24 39	0 45	24 56	5 59	22 37	1 47	8 42	2 28	24 27	0 38	19 7	0 55	17 53	14 28	23 23	23 27	21 0			n.a.
F 13	21 9	3s50	5 6	18 44	2 48	24 38	0 48	25 0	5 58	22 38	1 47	8 39	2 27	24 27	0 38	19 7	0 55	17 52	14 27	23 23	23 27	21 1			n.a.
S 14	20 57	8 58	5 16	19 13	2 32	24 36	0 50	25 4	5 57	22 40	1 47	8 37	2 27	24 27	0 38	19 7	0 55	17 51	14 27	23 23	23 28	21 3			n.a.
S 15	20 45	13 41	5 11	19 41	2 14	24 33	0 52	25 8	5 56	22 42	1 47	8 35	2 27	24 28	0 38	19 8	0 55	17 50	14 26	23 23	23 28	21 4			n.a.
M16	20 32	17 49	4 53	20 9	1 55	24 30	0 54	25 11	5 54	22 44	1 47	8 32	2 27	24 28	0 38	19 8	0 55	17 49	14 26	23 23	23 28	21 6			n.a.
T 17	20 19	21 14	4 23	20 36	1 35	24 26	0 56	25 15	5 53	22 45	1 47	8 30	2 27	24 28	0 38	19 8	0 55	17 48	14 26	23 23	23 29	21 8			n.a.
W18	20 5	23 46	3 42	21 2	1 15	24 21	0 58	25 18	5 51	22 47	1 47	8 27	2 27	24 28	0 38	19 9	0 55	17 47	14 25	23 23	23 29	21 9			n.a.
T 19	19 51	25 16	2 50	21 26	0 56	24 15	1 0	25 21	5 49	22 49	1 47	8 25	2 26	24 28	0 38	19 9	0 55	17 46	14 25	23 23	23 29	21 11			n.a.
F 20	19 37	25 36	1 51	21 48	0 37	24 9	1 1	25 24	5 47	22 51	1 47	8 23	2 26	24 28	0 38	19 9	0 55	17 45	14 24	23 23	23 29	21 12			n.a.
S 21	19 22	24 40	0 45	22 7	0 18	24 1	1 3	25 27	5 44	22 52	1 47	8 20	2 26	24 28	0 38	19 9	0 55	17 43	14 24	23 23	23 30	21 14			n.a.
S 22	19 7	22 29	0n24	22 24	0 0	23 54	1 5	25 29	5 42	22 54	1 47	8 18	2 26	24 28	0 38	19 9	0 55	17 42	14 24	23 23	23 30	21 15			n.a.
M23	18 52	19 7	1 34	22 38	0n16	23 45	1 7	25 31	5 39	22 55	1 47	8 15	2 26	24 28	0 38	19 10	0 55	17 41	14 23	23 23	23 30	21 17			n.a.
T 24	18 36	14 44	2 40	22 50	0 32	23 35	1 8	25 33	5 37	22 57	1 47	8 13	2 26	24 28	0 38	19 10	0 55	17 40	14 23	23 23	23 31	21 18			n.a.
W25	18 20	9 34	3 38	22 58	0 46	23 25	1 10	25 35	5 34	22 58	1 47	8 10	2 26	24 28	0 38	19 10	0 55	17 39	14 22	23 24	23 31	21 20			n.a.
T 26	18 3	3 51	4 25	23 4	0 59	23 14	1 11	25 36	5 31	23 0	1 47	8 7	2 25	24 29	0 38	19 10	0 55	17 38	14 22	23 24	23 31	21 21			n.a.
F 27	17 47	2n 7	4 57	23 6	1 10	23 3	1 13	25 37	5 28	23 1	1 47	8 5	2 25	24 29	0 38	19 11	0 55	17 37	14 22	23 24	23 31	21 23			n.a.
S 28	17 30	8 2	5 12	23 6	1 20	22 50	1 14	25 38	5 24	23 3	1 47	8 2	2 25	24 29	0 38	19 11	0 55	17 36	14 21	23 25	23 32	21 24			n.a.
S 29	17 12	13 35	5 8	23 3	1 29	22 37	1 15	25 39	5 21	23 4	1 47	8 0	2 25	24 29	0 38	19 11	0 55	17 34	14 21	23 25	23 32	21 26			n.a.
M30	16 55	18 26	4 45	22 57	1 37	22 23	1 16	25 39	5 18	23 6	1 47	7 57	2 25	24 29	0 38	19 11	0 55	17 33	14 21	23 25	23 32	21 27			n.a.
T 31	16n37	22n14	4n 5	22n48	1n43	22n 9	1n18	25s39	5s14	23s 7	1s47	7n55	2n25	24s29	0s38	19n11	0s55	17n32	14n20	23s25	23s32	21s28			n.a.

Julian Day Number = 735460.5, Delta T = 18h18m22s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'44, Lahiri = -41°07'44 Julian Calendar 1 Aug. 2700 BCE == Greg. Calendar 10 July 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

SEPTEMBER 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 13 0	16♌19'33	4♊42	29♋ 1	0♌ 0	0°R 3	26°R14	15♍59	6°R 3	27♉36	19♍ 3	12♏13	10♏47	17♏56	n.a.	W 1
T 2	21 16 56	17°19'37	18°47	0♌26	1°16	29♏49	26♏ 6	16° 6	6♏ 1	27°37	19° 6	12°15	10°44	18° 2	n.a.	T 2
F 3	21 20 53	18°19'43	2♋49	1°54	2°31	29°35	26° 0	16°12	6° 0	27°37	19° 8	12°16	10°40	18° 9	n.a.	F 3
S 4	21 24 49	19°19'51	16°43	3°24	3°46	29°21	25°53	16°18	5°58	27°38	19°10	12°R16	10°37	18°16	n.a.	S 4
S 5	21 28 46	20°20'01	0♌29	4°57	5° 2	29° 9	25°46	16°25	5°56	27°39	19°12	12°15	10°34	18°22	n.a.	S 5
M 6	21 32 42	21°20'13	14° 3	6°31	6°17	28°57	25°40	16°31	5°55	27°39	19°14	12°11	10°31	18°29	n.a.	M 6
T 7	21 36 39	22°20'27	27°24	8° 7	7°32	28°46	25°33	16°38	5°54	27°40	19°16	12° 6	10°28	18°36	n.a.	T 7
W 8	21 40 35	23°20'44	10♍29	9°44	8°48	28°36	25°27	16°45	5°52	27°40	19°19	11°59	10°25	18°42	n.a.	W 8
T 9	21 44 32	24°21'02	23°18	11°22	10° 3	28°26	25°21	16°51	5°51	27°41	19°21	11°51	10°21	18°49	n.a.	T 9
F 10	21 48 29	25°21'22	5♎50	13° 0	11°19	28°18	25°15	16°58	5°49	27°41	19°23	11°43	10°18	18°56	n.a.	F 10
S 11	21 52 25	26°21'43	18° 7	14°39	12°34	28°10	25° 9	17° 5	5°48	27°42	19°25	11°36	10°15	19° 3	n.a.	S 11
S 12	21 56 22	27°22'07	0♏12	16°18	13°50	28° 3	25° 3	17°11	5°47	27°42	19°28	11°31	10°12	19° 9	n.a.	S 12
M13	22 0 18	28°22'32	12° 7	17°57	15° 5	27°57	24°58	17°18	5°46	27°42	19°30	11°27	10° 9	19°16	n.a.	M13
T 14	22 4 15	29°22'59	23°58	19°37	16°21	27°51	24°52	17°25	5°45	27°43	19°32	11°25	10° 6	19°23	n.a.	T 14
W15	22 8 11	0♍23'27	5♐48	21°16	17°36	27°47	24°47	17°32	5°44	27°43	19°35	11°D25	10° 2	19°29	n.a.	W15
T 16	22 12 8	1°23'57	17°45	22°55	18°52	27°43	24°42	17°38	5°42	27°43	19°37	11°26	9°59	19°36	n.a.	T 16
F 17	22 16 4	2°24'29	29°52	24°34	20° 7	27°40	24°37	17°45	5°41	27°43	19°39	11°28	9°56	19°43	n.a.	F 17
S 18	22 20 1	3°25'02	12♑14	26°13	21°23	27°38	24°32	17°52	5°40	27°43	19°42	11°R28	9°53	19°49	n.a.	S 18
S 19	22 23 57	4°25'37	24°57	27°52	22°39	27°36	24°28	17°59	5°40	27°43	19°44	11°27	9°50	19°56	n.a.	S 19
M20	22 27 54	5°26'13	8♒ 1	29°30	23°54	27°D36	24°24	18° 6	5°39	27°44	19°46	11°24	9°46	20° 3	n.a.	M20
T 21	22 31 51	6°26'51	21°29	1♍ 8	25°10	27°36	24°19	18°13	5°38	27°44	19°49	11°18	9°43	20° 9	n.a.	T 21
W22	22 35 47	7°27'30	5♓19	2°46	26°25	27°37	24°15	18°20	5°37	27°R44	19°51	11°11	9°40	20°16	n.a.	W22
T 23	22 39 44	8°28'11	19°28	4°23	27°41	27°39	24°12	18°26	5°36	27°44	19°53	11° 1	9°37	20°23	n.a.	T 23
F 24	22 43 40	9°28'54	3♈51	6° 0	28°57	27°42	24° 8	18°33	5°36	27°44	19°56	10°51	9°34	20°30	n.a.	F 24
S 25	22 47 37	10°29'38	18°20	7°37	0♍12	27°45	24° 5	18°40	5°35	27°43	19°58	10°42	9°31	20°36	n.a.	S 25
S 26	22 51 33	11°30'25	2♉51	9°14	1°28	27°49	24° 1	18°47	5°34	27°43	20° 1	10°35	9°27	20°43	n.a.	S 26
M27	22 55 30	12°31'13	17°16	10°50	2°44	27°54	23°58	18°54	5°34	27°43	20° 3	10°30	9°24	20°50	n.a.	M27
T 28	22 59 26	13°32'03	1♊32	12°26	3°59	28° 0	23°56	19° 1	5°33	27°43	20° 5	10°27	9°21	20°56	n.a.	T 28
W29	23 3 23	14°32'55	15°38	14° 2	5°15	28° 6	23°53	19° 8	5°33	27°43	20° 8	10°D26	9°18	21° 3	n.a.	W29
T 30	23 7 20	15♍33'48	29♊31	15♍37	6♍31	28♏13	23♏51	19♍15	5♏33	27♉43	20♍10	10♏27	9♏15	21♏10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n18	24n41	3n11	22n36	1n49	21n54	1n19	25s39	5s10	23s 8	1s47	7n52	2n25	24s29	0s38	19n11	0s55	17n31	14n20	23s25	23s33	21s30		n.a.
T 2	16 0	25 35	2 5	22 22	1 53	21 38	1 20	25 39	5 7	23 10	1 47	7 49	2 25	24 29	0 38	19 11	0 55	17 30	14 20	23 25	23 33	21 31		n.a.
F 3	15 41	24 49	0 51	22 5	1 56	21 22	1 21	25 38	5 3	23 11	1 47	7 47	2 24	24 29	0 38	19 12	0 55	17 29	14 19	23 25	23 33	21 33		n.a.
S 4	15 22	22 31	0s24	21 46	1 58	21 5	1 22	25 37	4 59	23 12	1 47	7 44	2 24	24 29	0 38	19 12	0 55	17 28	14 19	23 25	23 33	21 34		n.a.
S 5	15 3	18 56	1 37	21 24	2 0	20 47	1 22	25 36	4 55	23 13	1 46	7 41	2 24	24 29	0 38	19 12	0 55	17 26	14 19	23 25	23 34	21 36		n.a.
M 6	14 43	14 23	2 44	21 1	2 1	20 29	1 23	25 35	4 51	23 14	1 46	7 38	2 24	24 29	0 38	19 12	0 55	17 25	14 19	23 25	23 34	21 37		n.a.
T 7	14 23	9 13	3 40	20 36	2 1	20 10	1 24	25 34	4 47	23 16	1 46	7 36	2 24	24 29	0 38	19 12	0 55	17 24	14 18	23 26	23 34	21 38		n.a.
W 8	14 3	3 45	4 24	20 9	2 0	19 50	1 25	25 32	4 43	23 17	1 46	7 33	2 24	24 29	0 38	19 12	0 55	17 23	14 18	23 26	23 35	21 40		n.a.
T 9	13 43	1s44	4 53	19 40	1 59	19 30	1 25	25 30	4 39	23 18	1 46	7 30	2 24	24 29	0 38	19 12	0 55	17 22	14 18	23 27	23 35	21 41		n.a.
F 10	13 22	7 3	5 7	19 10	1 57	19 9	1 26	25 28	4 35	23 19	1 46	7 28	2 24	24 29	0 38	19 12	0 55	17 21	14 18	23 28	23 35	21 43		n.a.
S 11	13 1	11 58	5 6	18 38	1 54	18 48	1 26	25 25	4 31	23 20	1 46	7 25	2 24	24 29	0 38	19 12	0 55	17 20	14 17	23 28	23 35	21 44		n.a.
S 12	12 40	16 21	4 52	18 5	1 52	18 26	1 26	25 23	4 27	23 21	1 45	7 22	2 24	24 30	0 38	19 13	0 55	17 18	14 17	23 29	23 36	21 45		n.a.
M13	12 19	20 1	4 26	17 31	1 48	18 4	1 27	25 20	4 22	23 21	1 45	7 19	2 24	24 30	0 38	19 13	0 55	17 17	14 17	23 29	23 36	21 47		n.a.
T 14	11 57	22 52	3 48	16 56	1 45	17 41	1 27	25 17	4 18	23 22	1 45	7 17	2 23	24 30	0 38	19 13	0 55	17 16	14 17	23 29	23 36	21 48		n.a.
W15	11 35	24 43	3 0	16 20	1 41	17 18	1 27	25 14	4 14	23 23	1 45	7 14	2 23	24 30	0 38	19 13	0 55	17 15	14 16	23 29	23 36	21 50		n.a.
T 16	11 13	25 29	2 4	15 42	1 36	16 54	1 27	25 10	4 10	23 24	1 45	7 11	2 23	24 30	0 38	19 13	0 55	17 14	14 16	23 29	23 36	21 51		n.a.
F 17	10 51	25 2	1 2	15 4	1 32	16 29	1 27	25 7	4 6	23 25	1 45	7 8	2 23	24 30	0 38	19 13	0 55	17 13	14 16	23 29	23 37	21 52		n.a.
S 18	10 29	23 21	0n 4	14 26	1 27	16 5	1 27	25 3	4 1	23 25	1 44	7 5	2 23	24 30	0 38	19 13	0 55	17 12	14 16	23 29	23 37	21 54		n.a.
S 19	10 7	20 28	1 12	13 46	1 22	15 39	1 27	24 59	3 57	23 26	1 44	7 3	2 23	24 30	0 38	19 13	0 55	17 10	14 16	23 29	23 37	21 55		n.a.
M20	9 44	16 28	2 17	13 6	1 17	15 14	1 27	24 56	3 53	23 27	1 44	7 0	2 23	24 30	0 38	19 13	0 55	17 9	14 15	23 30	23 37	21 56		n.a.
T 21	9 21	11 34	3 17	12 26	1 11	14 47	1 27	24 51	3 49	23 27	1 44	6 57	2 23	24 30	0 37	19 13	0 55	17 8	14 15	23 30	23 38	21 58		n.a.
W22	8 58	5 57	4 7	11 45	1 6	14 21	1 26	24 47	3 45	23 28	1 44	6 54	2 23	24 30	0 37	19 13	0 55	17 7	14 15	23 31	23 38	21 59		n.a.
T 23	8 35	0n 4	4 43	11 3	1 0	13 54	1 26	24 43	3 41	23 28	1 43	6 51	2 23	24 30	0 37	19 13	0 55	17 6	14 15	23 31	23 38	22 0		n.a.
F 24	8 12	6 9	5 2	10 21	0 54	13 27	1 26	24 38	3 37	23 29	1 43	6 49	2 23	24 30	0 37	19 13	0 55	17 5	14 15	23 32	23 38	22 2		n.a.
S 25	7 48	11 58	5 1	9 39	0 48	12 59	1 25	24 34	3 33	23 29	1 43	6 46	2 23	24 30	0 37	19 13	0 55	17 4	14 15	23 33	23 39	22 3		n.a.
S 26	7 25	17 8	4 42	8 56	0 42	12 31	1 25	24 29	3 29	23 29	1 43	6 43	2 23	24 30	0 37	19 13	0 55	17 3	14 14	23 34	23 39	22 4		n.a.
M27	7 1	21 16	4 4	8 13	0 35	12 2	1 24	24 24	3 25	23 30	1 43	6 40	2 23	24 30	0 37	19 13	0 55	17 2	14 14	23 34	23 39	22 5		n.a.
T 28	6 37	24 4	3 12	7 30	0 29	11 34	1 23	24 19	3 21	23 30	1 42	6 37	2 23	24 30	0 37	19 12	0 55	17 0	14 14	23 34	23 39	22 7		n.a.
W29	6 13	25 19	2 8	6 47	0 23	11 5	1 23	24 14	3 17	23 30	1 42	6 34	2 23	24 30	0 37	19 12	0 55	16 59	14 14	23 34	23 40	22 8		n.a.
T 30	5n49	24n57	0n58	6n 3	0n17	10n35	1n22	24s 9	3s13	23s30	1s42	6n32	2n23	24s30	0s37	19n12	0s56	16n58	14n14	23s34	23s40	22s 9		n.a.

Julian Day Number = 735491.5, Delta T = 18h18m20s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'40, Lahiri = -41°07'40 Julian Calendar 1 Sept. 2700 BCE == Greg. Calendar 10 Aug. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

OCTOBER 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 11 16	16♍34'43	13♋13	17♍12	7♍47	28♉21	23°R48	19♍22	5°R32	27°R42	20♍13	10°R27	9♉11	21♏16	n.a.	F 1
S 2	23 15 13	17°35'40	26°44	18°47	9° 2	28°29	23♉46	19°29	5♉32	27♉42	20°15	10♉26	9° 8	21°23	n.a.	S 2
S 3	23 19 9	18°36'39	10♌ 4	20°22	10°18	28°38	23°45	19°36	5°32	27°42	20°18	10°22	9° 5	21°30	n.a.	S 3
M 4	23 23 6	19°37'39	23°14	21°57	11°34	28°48	23°43	19°43	5°32	27°41	20°20	10°16	9° 2	21°36	n.a.	M 4
T 5	23 27 2	20°38'40	6♍13	23°31	12°50	28°59	23°42	19°50	5°31	27°41	20°22	10° 6	8°59	21°43	n.a.	T 5
W 6	23 30 59	21°39'43	19° 1	25° 6	14° 5	29°10	23°40	19°57	5°31	27°40	20°25	9°54	8°56	21°50	n.a.	W 6
T 7	23 34 55	22°40'47	1♎36	26°40	15°21	29°21	23°39	20° 4	5°D31	27°40	20°27	9°41	8°52	21°57	n.a.	T 7
F 8	23 38 52	23°41'52	13°59	28°14	16°37	29°34	23°39	20°11	5°31	27°39	20°30	9°27	8°49	22° 3	n.a.	F 8
S 9	23 42 48	24°42'58	26°11	29°48	17°53	29°47	23°38	20°18	5°31	27°39	20°32	9°14	8°46	22°10	n.a.	S 9
S 10	23 46 45	25°44'05	8♏12	1♎22	19° 8	0♒ 0	23°38	20°25	5°32	27°38	20°35	9° 3	8°43	22°17	n.a.	S 10
M11	23 50 42	26°45'13	20° 5	2°56	20°24	0°14	23°D38	20°32	5°32	27°38	20°37	8°55	8°40	22°23	n.a.	M11
T 12	23 54 38	27°46'22	1♐53	4°29	21°40	0°29	23°38	20°39	5°32	27°37	20°39	8°50	8°37	22°30	n.a.	T 12
W13	23 58 35	28°47'32	13°42	6° 3	22°56	0°44	23°38	20°46	5°32	27°36	20°42	8°47	8°33	22°37	n.a.	W13
T 14	0 2 31	29°48'42	25°35	7°37	24°11	1° 0	23°38	20°53	5°33	27°36	20°44	8°46	8°30	22°43	n.a.	T 14
F 15	0 6 28	0♎49'53	7♉39	9°10	25°27	1°16	23°39	21° 0	5°33	27°35	20°47	8°46	8°27	22°50	n.a.	F 15
S 16	0 10 24	1°51'05	19°58	10°44	26°43	1°33	23°40	21° 7	5°33	27°34	20°49	8°46	8°24	22°57	n.a.	S 16
S 17	0 14 21	2°52'17	2♒39	12°17	27°59	1°50	23°41	21°14	5°34	27°33	20°51	8°44	8°21	23° 3	n.a.	S 17
M18	0 18 18	3°53'30	15°45	13°51	29°14	2° 8	23°42	21°21	5°35	27°32	20°54	8°40	8°17	23°10	n.a.	M18
T 19	0 22 14	4°54'43	29°19	15°24	0♎30	2°26	23°44	21°28	5°35	27°32	20°56	8°33	8°14	23°17	n.a.	T 19
W20	0 26 11	5°55'57	13♓21	16°57	1°46	2°45	23°46	21°34	5°36	27°31	20°58	8°23	8°11	23°23	n.a.	W20
T 21	0 30 7	6°57'11	27°48	18°30	3° 1	3° 4	23°48	21°41	5°36	27°30	21° 1	8°12	8° 8	23°30	n.a.	T 21
F 22	0 34 4	7°58'26	12♈35	20° 3	4°17	3°24	23°50	21°48	5°37	27°29	21° 3	7°59	8° 5	23°37	n.a.	F 22
S 23	0 38 0	8°59'42	27°31	21°36	5°33	3°44	23°52	21°55	5°38	27°28	21° 6	7°48	8° 2	23°43	n.a.	S 23
S 24	0 41 57	10° 0'58	12♉29	23° 9	6°48	4° 4	23°55	22° 2	5°39	27°27	21° 8	7°38	7°58	23°50	n.a.	S 24
M25	0 45 53	11° 2'16	27°19	24°42	8° 4	4°25	23°57	22° 9	5°40	27°26	21°10	7°31	7°55	23°57	n.a.	M25
T 26	0 49 50	12° 3'34	11♊54	26°14	9°20	4°47	24° 0	22°15	5°41	27°25	21°12	7°27	7°52	24° 4	n.a.	T 26
W27	0 53 47	13° 4'52	26°11	27°46	10°35	5° 8	24° 3	22°22	5°42	27°24	21°15	7°25	7°49	24°10	n.a.	W27
T 28	0 57 43	14° 6'12	10♋ 7	29°17	11°51	5°30	24° 7	22°29	5°43	27°22	21°17	7°25	7°46	24°17	n.a.	T 28
F 29	1 1 40	15° 7'32	23°44	0♏48	13° 7	5°53	24°10	22°35	5°44	27°21	21°19	7°25	7°43	24°24	n.a.	F 29
S 30	1 5 36	16° 8'52	7♌ 3	2°18	14°22	6°16	24°14	22°42	5°45	27°20	21°22	7°23	7°39	24°30	n.a.	S 30
S 31	1 9 33	17♎10'14	20♌ 7	3♏48	15♎38	6♒39	24♉18	22♍49	5♉46	27♉19	21♍24	7♉19	7♉36	24♏37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n25	23n 5	0s15	5n19	0n10	10n 6	1n21	24s 3	3s 9	23s31	1s42	6n29	2n23	24s30	0s37	19n12	0s56	16n57	14n14	23s34	23s40	22s11		n.a.
S 2	5 1	19 54	1 25	4 35	0 4	9 36	1 20	23 58	3 5	23 31	1 41	6 26	2 23	24 30	0 37	19 12	0 56	16 56	14 14	23 34	23 40	22 12		n.a.
S 3	4 36	15 43	2 30	3 51	0s 3	9 5	1 19	23 52	3 2	23 31	1 41	6 23	2 23	24 30	0 37	19 12	0 56	16 55	14 14	23 35	23 40	22 13		n.a.
M 4	4 12	10 51	3 26	3 8	0 9	8 35	1 18	23 47	2 58	23 31	1 41	6 20	2 23	24 30	0 37	19 12	0 56	16 54	14 14	23 35	23 41	22 14		n.a.
T 5	3 47	5 34	4 11	2 23	0 16	8 4	1 17	23 41	2 54	23 31	1 41	6 18	2 23	24 30	0 37	19 12	0 56	16 53	14 14	23 36	23 41	22 16		n.a.
W 6	3 23	0 9	4 41	1 39	0 22	7 34	1 16	23 35	2 51	23 31	1 40	6 15	2 23	24 30	0 37	19 12	0 56	16 52	14 14	23 37	23 41	22 17		n.a.
T 7	2 58	5s11	4 58	0 55	0 28	7 2	1 14	23 29	2 47	23 31	1 40	6 12	2 23	24 30	0 37	19 12	0 56	16 51	14 14	23 38	23 41	22 18		n.a.
F 8	2 33	10 13	5 0	0 12	0 35	6 31	1 13	23 23	2 44	23 31	1 40	6 9	2 23	24 30	0 37	19 11	0 56	16 50	14 13	23 39	23 42	22 19		n.a.
S 9	2 9	14 47	4 48	0s32	0 41	6 0	1 12	23 17	2 40	23 30	1 40	6 6	2 23	24 30	0 37	19 11	0 56	16 49	14 13	23 40	23 42	22 20		n.a.
S 10	1 44	18 42	4 23	1 16	0 47	5 28	1 10	23 10	2 37	23 30	1 39	6 3	2 23	24 30	0 37	19 11	0 56	16 48	14 13	23 41	23 42	22 22		n.a.
M11	1 19	21 49	3 47	2 0	0 53	4 56	1 9	23 4	2 34	23 30	1 39	6 1	2 23	24 29	0 37	19 11	0 56	16 47	14 13	23 41	23 42	22 23		n.a.
T 12	0 54	23 59	3 2	2 43	0 59	4 25	1 8	22 57	2 30	23 30	1 39	5 58	2 23	24 29	0 37	19 11	0 56	16 46	14 13	23 42	23 42	22 24		n.a.
W13	0 29	25 6	2 9	3 27	1 5	3 53	1 6	22 51	2 27	23 29	1 39	5 55	2 23	24 29	0 37	19 11	0 56	16 45	14 13	23 42	23 43	22 25		n.a.
T 14	0 5	25 4	1 9	4 10	1 10	3 20	1 4	22 44	2 24	23 29	1 38	5 52	2 23	24 29	0 37	19 10	0 56	16 44	14 13	23 42	23 43	22 26		n.a.
F 15	0s20	23 52	0 6	4 53	1 16	2 48	1 3	22 37	2 20	23 29	1 38	5 50	2 23	24 29	0 37	19 10	0 56	16 43	14 13	23 42	23 43	22 28		n.a.
S 16	0 45	21 30	0n59	5 35	1 21	2 16	1 1	22 30	2 17	23 28	1 38	5 47	2 23	24 29	0 37	19 10	0 56	16 42	14 13	23 42	23 43	22 29		n.a.
S 17	1 10	18 2	2 3	6 17	1 27	1 44	0 59	22 23	2 14	23 28	1 38	5 44	2 23	24 29	0 37	19 10	0 56	16 41	14 13	23 42	23 43	22 30		n.a.
M18	1 35	13 35	3 2	6 59	1 32	1 11	0 58	22 16	2 11	23 27	1 37	5 41	2 23	24 29	0 37	19 10	0 56	16 40	14 14	23 42	23 44	22 31		n.a.
T 19	2 0	8 20	3 53	7 41	1 37	0 39	0 56	22 9	2 8	23 27	1 37	5 38	2 23	24 29	0 37	19 9	0 56	16 39	14 14	23 43	23 44	22 32		n.a.
W20	2 25	2 31	4 32	8 22	1 41	0 6	0 54	22 2	2 5	23 26	1 37	5 36	2 23	24 29	0 37	19 9	0 56	16 38	14 14	23 43	23 44	22 33		n.a.
T 21	2 49	3n36	4 55	9 2	1 46	0s26	0 52	21 54	2 2	23 26	1 36	5 33	2 23	24 29	0 37	19 9	0 56	16 38	14 14	23 44	23 44	22 35		n.a.
F 22	3 14	9 39	4 59	9 43	1 50	0 58	0 50	21 47	1 59	23 25	1 36	5 30	2 23	24 29	0 37	19 9	0 56	16 37	14 14	23 45	23 44	22 36		n.a.
S 23	3 39	15 12	4 43	10 22	1 54	1 31	0 48	21 39	1 57	23 24	1 36	5 28	2 23	24 29	0 37	19 9	0 56	16 36	14 14	23 46	23 45	22 37		n.a.
S 24	4 3	19 51	4 7	11 1	1 58	2 3	0 46	21 31	1 54	23 23	1 36	5 25	2 23	24 29	0 37	19 8	0 56	16 35	14 14	23 46	23 45	22 38		n.a.
M25	4 28	23 10	3 15	11 39	2 1	2 36	0 44	21 24	1 51	23 23	1 35	5 22	2 23	24 29	0 37	19 8	0 56	16 34	14 14	23 47	23 45	22 39		n.a.
T 26	4 52	24 53	2 10	12 16	2 4	3 8	0 42	21 16	1 48	23 22	1 35	5 20	2 23	24 29	0 37	19 8	0 56	16 33	14 14	23 47	23 45	22 40		n.a.
W27	5 17	24 55	0 59	12 53	2 7	3 40	0 40	21 8	1 46	23 21	1 35	5 17	2 23	24 29	0 37	19 8	0 56	16 32	14 14	23 47	23 45	22 41		n.a.
T 28	5 41	23 22	0s14	13 29	2 9	4 12	0 38	21 0	1 43	23 20	1 35	5 14	2 23	24 29	0 37	19 7	0 56	16 32	14 14	23 47	23 46	22 42		n.a.
F 29	6 5	20 27	1 25	14 3	2 11	4 45	0 36	20 52	1 41	23 19	1 34	5 12	2 24	24 28	0 37	19 7	0 56	16 31	14 15	23 47	23 46	22 44		n.a.
S 30	6 30	16 31	2 30	14 37	2 12	5 16	0 34	20 43	1 38	23 18	1 34	5 9	2 24	24 28	0 37	19 7	0 56	16 30	14 15	23 47	23 46	22 45		n.a.
S 31	6s54	11n52	3s25	15s 9	2s13	5s48	0n32	20s35	1s36	23s17	1s34	5n 6	2n24	24s28	0s36	19n 6	0s56	16n29	14n15	23s47	23s46	22s46		n.a.

Julian Day Number = 735521.5, Delta T = 18h18m17s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'36, Lahiri = -41°07'35 Julian Calendar 1 Oct. 2700 BCE == Greg. Calendar 9 Sept. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

NOVEMBER 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 13 29	18♎11'35	2♍58	5♏16	16♎53	7♒ 2	24♑22	22♍55	5♑47	27°R18	21♍26	7°R13	7♑33	24♏44	n.a.	M 1
T 2	1 17 26	19°12'57	15°37	6°43	18° 9	7°26	24°26	23° 2	5°49	27♑17	21°28	7♑ 3	7°30	24°50	n.a.	T 2
W 3	1 21 23	20°14'20	28° 6	8° 9	19°25	7°50	24°31	23° 8	5°50	27°15	21°30	6°51	7°27	24°57	n.a.	W 3
T 4	1 25 19	21°15'42	10♎26	9°33	20°40	8°15	24°35	23°15	5°51	27°14	21°33	6°37	7°23	25° 4	n.a.	T 4
F 5	1 29 16	22°17'05	22°37	10°55	21°56	8°39	24°40	23°21	5°53	27°13	21°35	6°22	7°20	25°10	n.a.	F 5
S 6	1 33 12	23°18'28	4♏39	12°14	23°11	9° 5	24°45	23°27	5°54	27°11	21°37	6° 9	7°17	25°17	n.a.	S 6
S 7	1 37 9	24°19'50	16°35	13°30	24°27	9°30	24°50	23°34	5°56	27°10	21°39	5°57	7°14	25°24	n.a.	S 7
M 8	1 41 5	25°21'13	28°25	14°43	25°42	9°56	24°56	23°40	5°58	27° 9	21°41	5°48	7°11	25°30	n.a.	M 8
T 9	1 45 2	26°22'35	10♐13	15°52	26°58	10°22	25° 1	23°46	5°59	27° 7	21°43	5°42	7° 8	25°37	n.a.	T 9
W10	1 48 59	27°23'58	22° 0	16°56	28°13	10°48	25° 7	23°53	6° 1	27° 6	21°45	5°39	7° 4	25°44	n.a.	W10
T 11	1 52 55	28°25'19	3♑52	17°55	29°29	11°14	25°13	23°59	6° 3	27° 4	21°47	5°D38	7° 1	25°50	n.a.	T 11
F 12	1 56 52	29°26'41	15°53	18°48	0♏44	11°41	25°19	24° 5	6° 4	27° 3	21°49	5°38	6°58	25°57	n.a.	F 12
S 13	2 0 48	0♏28'01	28° 8	19°33	2° 0	12° 8	25°26	24°11	6° 6	27° 1	21°52	5°R38	6°55	26° 4	n.a.	S 13
S 14	2 4 45	1°29'21	10♒44	20°11	3°15	12°36	25°32	24°17	6° 8	27° 0	21°54	5°38	6°52	26°10	n.a.	S 14
M15	2 8 41	2°30'41	23°44	20°39	4°31	13° 3	25°39	24°23	6°10	26°58	21°55	5°36	6°48	26°17	n.a.	M15
T 16	2 12 38	3°32'00	7♓12	20°58	5°46	13°31	25°45	24°29	6°12	26°57	21°57	5°31	6°45	26°24	n.a.	T 16
W17	2 16 34	4°33'18	21°11	21°R 7	7° 1	13°59	25°52	24°35	6°14	26°55	21°59	5°24	6°42	26°31	n.a.	W17
T 18	2 20 31	5°34'35	5♈39	21° 4	8°17	14°27	25°59	24°41	6°16	26°54	22° 1	5°16	6°39	26°37	n.a.	T 18
F 19	2 24 28	6°35'52	20°32	20°49	9°32	14°56	26° 7	24°47	6°18	26°52	22° 3	5° 6	6°36	26°44	n.a.	F 19
S 20	2 28 24	7°37'08	5♉42	20°23	10°48	15°24	26°14	24°53	6°20	26°51	22° 5	4°57	6°33	26°51	n.a.	S 20
S 21	2 32 21	8°38'23	20°58	19°45	12° 3	15°53	26°22	24°58	6°22	26°49	22° 7	4°49	6°29	26°57	n.a.	S 21
M22	2 36 17	9°39'38	6♊ 9	18°56	13°18	16°22	26°29	25° 4	6°24	26°48	22° 9	4°43	6°26	27° 4	n.a.	M22
T 23	2 40 14	10°40'53	21° 6	17°57	14°34	16°51	26°37	25°10	6°27	26°46	22°10	4°40	6°23	27°11	n.a.	T 23
W24	2 44 10	11°42'07	5♋41	16°50	15°49	17°21	26°45	25°15	6°29	26°44	22°12	4°D40	6°20	27°17	n.a.	W24
T 25	2 48 7	12°43'21	19°53	15°37	17° 4	17°50	26°53	25°21	6°31	26°43	22°14	4°40	6°17	27°24	n.a.	T 25
F 26	2 52 4	13°44'34	3♌38	14°20	18°19	18°20	27° 2	25°26	6°33	26°41	22°16	4°41	6°14	27°31	n.a.	F 26
S 27	2 56 0	14°45'46	17° 0	13° 2	19°35	18°50	27°10	25°31	6°36	26°39	22°17	4°R42	6°10	27°37	n.a.	S 27
S 28	2 59 57	15°46'58	0♍ 1	11°45	20°50	19°20	27°19	25°37	6°38	26°38	22°19	4°41	6° 7	27°44	n.a.	S 28
M29	3 3 53	16°48'09	12°43	10°31	22° 5	19°51	27°27	25°42	6°41	26°36	22°21	4°37	6° 4	27°51	n.a.	M29
T 30	3 7 50	17♏49'20	25♍11	9♏22	23♏20	20♒21	27♑36	25♍47	6♑43	26♉34	22♍22	4♑32	6♑ 1	27♏57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s18	6n47	4s 9	15s40	2s13	6s20	0n29	20s26	1s33	23s16	1s34	5n 4	2n24	24s28	0s36	19n 6	0s56	16n28	14n15	23s48	23s46	22s47		n.a.
T 2	7 41	1 31	4 40	16 9	2 13	6 52	0 27	20 18	1 31	23 15	1 33	5 1	2 24	24 28	0 36	19 6	0 56	16 28	14 15	23 48	23 47	22 48		n.a.
W 3	8 5	3s45	4 57	16 37	2 12	7 23	0 25	20 9	1 28	23 14	1 33	4 59	2 24	24 28	0 36	19 6	0 56	16 27	14 15	23 49	23 47	22 49		n.a.
T 4	8 29	8 48	5 0	17 3	2 10	7 54	0 23	20 0	1 26	23 13	1 33	4 56	2 24	24 28	0 36	19 5	0 56	16 26	14 15	23 49	23 47	22 50		n.a.
F 5	8 52	13 26	4 49	17 28	2 8	8 25	0 20	19 51	1 24	23 12	1 32	4 54	2 24	24 28	0 36	19 5	0 56	16 25	14 16	23 50	23 47	22 51		n.a.
S 6	9 16	17 30	4 25	17 50	2 5	8 56	0 18	19 42	1 21	23 11	1 32	4 51	2 24	24 28	0 36	19 5	0 56	16 25	14 16	23 51	23 47	22 52		n.a.
S 7	9 39	20 50	3 49	18 10	2 0	9 27	0 16	19 33	1 19	23 10	1 32	4 49	2 24	24 28	0 36	19 4	0 56	16 24	14 16	23 51	23 47	22 53		n.a.
M 8	10 2	23 15	3 4	18 28	1 55	9 57	0 13	19 24	1 17	23 8	1 32	4 46	2 24	24 28	0 36	19 4	0 56	16 23	14 16	23 52	23 48	22 54		n.a.
T 9	10 24	24 39	2 11	18 43	1 49	10 27	0 11	19 15	1 15	23 7	1 31	4 44	2 25	24 28	0 36	19 4	0 56	16 23	14 16	23 52	23 48	22 55		n.a.
W10	10 47	24 57	1 12	18 55	1 42	10 57	0 9	19 5	1 13	23 6	1 31	4 41	2 25	24 27	0 36	19 3	0 56	16 22	14 17	23 52	23 48	22 56		n.a.
T 11	11 10	24 6	0 9	19 4	1 34	11 27	0 6	18 56	1 10	23 4	1 31	4 39	2 25	24 27	0 36	19 3	0 56	16 21	14 17	23 52	23 48	22 57		n.a.
F 12	11 32	22 7	0n54	19 10	1 24	11 56	0 4	18 46	1 8	23 3	1 31	4 37	2 25	24 27	0 36	19 3	0 56	16 21	14 17	23 52	23 48	22 58		n.a.
S 13	11 54	19 6	1 57	19 12	1 13	12 25	0 2	18 36	1 6	23 2	1 30	4 34	2 25	24 27	0 36	19 2	0 56	16 20	14 17	23 52	23 49	22 59		n.a.
S 14	12 16	15 8	2 56	19 11	1 1	12 54	0s 1	18 27	1 4	23 0	1 30	4 32	2 25	24 27	0 36	19 2	0 56	16 20	14 18	23 52	23 49	23 0		n.a.
M15	12 37	10 21	3 48	19 6	0 48	13 22	0 3	18 17	1 2	22 59	1 30	4 30	2 25	24 27	0 36	19 2	0 56	16 19	14 18	23 52	23 49	23 1		n.a.
T 16	12 59	4 55	4 29	18 57	0 33	13 50	0 5	18 7	1 0	22 57	1 30	4 27	2 25	24 27	0 36	19 1	0 56	16 18	14 18	23 53	23 49	23 2		n.a.
W17	13 20	0n56	4 55	18 44	0 17	14 18	0 8	17 57	0 58	22 56	1 29	4 25	2 26	24 27	0 36	19 1	0 56	16 18	14 18	23 53	23 49	23 3		n.a.
T 18	13 41	6 56	5 5	18 26	0n 0	14 45	0 10	17 46	0 57	22 54	1 29	4 23	2 26	24 27	0 36	19 1	0 56	16 17	14 19	23 53	23 49	23 4		n.a.
F 19	14 2	12 43	4 54	18 5	0 19	15 12	0 12	17 36	0 55	22 52	1 29	4 20	2 26	24 26	0 36	19 0	0 56	16 17	14 19	23 54	23 50	23 5		n.a.
S 20	14 22	17 50	4 22	17 39	0 38	15 38	0 15	17 26	0 53	22 51	1 29	4 18	2 26	24 26	0 36	19 0	0 56	16 16	14 19	23 54	23 50	23 6		n.a.
S 21	14 43	21 49	3 32	17 10	0 57	16 4	0 17	17 15	0 51	22 49	1 29	4 16	2 26	24 26	0 36	18 59	0 56	16 16	14 19	23 54	23 50	23 7		n.a.
M22	15 2	24 14	2 27	16 37	1 17	16 30	0 19	17 5	0 49	22 47	1 28	4 14	2 26	24 26	0 36	18 59	0 56	16 15	14 20	23 54	23 50	23 8		n.a.
T 23	15 22	24 53	1 12	16 2	1 37	16 55	0 22	16 54	0 47	22 45	1 28	4 12	2 26	24 26	0 36	18 59	0 56	16 15	14 20	23 55	23 50	23 9		n.a.
W24	15 42	23 47	0s 6	15 24	1 56	17 20	0 24	16 43	0 46	22 44	1 28	4 10	2 27	24 26	0 36	18 58	0 56	16 14	14 20	23 55	23 50	23 10		n.a.
T 25	16 1	21 9	1 21	14 46	2 14	17 44	0 26	16 32	0 44	22 42	1 28	4 8	2 27	24 26	0 36	18 58	0 56	16 14	14 21	23 55	23 50	23 11		n.a.
F 26	16 20	17 22	2 30	14 7	2 31	18 8	0 28	16 21	0 42	22 40	1 27	4 6	2 27	24 25	0 36	18 58	0 56	16 14	14 21	23 55	23 51	23 12		n.a.
S 27	16 38	12 48	3 28	13 29	2 45	18 31	0 31	16 10	0 41	22 38	1 27	4 3	2 27	24 25	0 36	18 57	0 56	16 13	14 21	23 54	23 51	23 12		n.a.
S 28	16 57	7 47	4 14	12 53	2 58	18 54	0 33	15 59	0 39	22 36	1 27	4 1	2 27	24 25	0 36	18 57	0 56	16 13	14 22	23 55	23 51	23 13		n.a.
M29	17 15	2 33	4 46	12 20	3 8	19 16	0 35	15 48	0 38	22 34	1 27	3 59	2 27	24 25	0 36	18 56	0 56	16 12	14 22	23 55	23 51	23 14		n.a.
T 30	17s32	2s40	5s 4	11s51	3n16	19s38	0s37	15s36	0s36	22s32	1s27	3n58	2n27	24s25	0s36	18n56	0s56	16n12	14n22	23s55	23s51	23s15		n.a.

Julian Day Number = 735552.5, Delta T = 18h18m15s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'32, Lahiri = -41°07'31 Julian Calendar 1 Nov. 2700 BCE == Greg. Calendar 10 Oct. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2700 BCE
geocentric

DECEMBER 2700 BCE (-2699) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 11 46	18♏50'30	7♎27	8°R20	24♏36	20♒52	27♑45	25♍52	6♑46	26°R33	22♍24	4°R24	5♑58	28♏ 4	n.a.	W 1
T 2	3 15 43	19°51'39	19°34	7♏26	25°51	21°23	27°54	25°57	6°48	26♉31	22°25	4♑16	5°54	28°11	n.a.	T 2
F 3	3 19 40	20°52'47	1♏33	6°40	27° 6	21°53	28° 4	26° 2	6°51	26°29	22°27	4° 7	5°51	28°17	n.a.	F 3
S 4	3 23 36	21°53'54	13°28	6° 4	28°21	22°25	28°13	26° 7	6°54	26°28	22°28	3°58	5°48	28°24	n.a.	S 4
S 5	3 27 33	22°55'00	25°18	5°37	29°36	22°56	28°23	26°12	6°56	26°26	22°30	3°51	5°45	28°31	n.a.	S 5
M 6	3 31 29	23°56'05	7♐ 7	5°19	0♐51	23°27	28°32	26°17	6°59	26°24	22°31	3°46	5°42	28°37	n.a.	M 6
T 7	3 35 26	24°57'08	18°55	5° 9	2° 6	23°59	28°42	26°22	7° 2	26°23	22°33	3°43	5°39	28°44	n.a.	T 7
W 8	3 39 22	25°58'10	0♑46	5°D 7	3°22	24°30	28°52	26°26	7° 4	26°21	22°34	3°D41	5°35	28°51	n.a.	W 8
T 9	3 43 19	26°59'11	12°42	5°14	4°37	25° 2	29° 2	26°31	7° 7	26°19	22°35	3°42	5°32	28°57	n.a.	T 9
F 10	3 47 16	28° 0'11	24°46	5°27	5°52	25°34	29°12	26°35	7°10	26°18	22°37	3°43	5°29	29° 4	n.a.	F 10
S 11	3 51 12	29° 1'08	7♒ 2	5°47	7° 7	26° 6	29°22	26°40	7°13	26°16	22°38	3°45	5°26	29°11	n.a.	S 11
S 12	3 55 9	0♐ 2'05	19°36	6°13	8°22	26°38	29°33	26°44	7°16	26°14	22°39	3°46	5°23	29°17	n.a.	S 12
M13	3 59 5	1° 2'59	2♓30	6°45	9°37	27°11	29°43	26°48	7°19	26°13	22°40	3°R47	5°20	29°24	n.a.	M13
T 14	4 3 2	2° 3'52	15°50	7°21	10°52	27°43	29°54	26°52	7°21	26°11	22°42	3°46	5°16	29°31	n.a.	T 14
W15	4 6 58	3° 4'42	29°38	8° 3	12° 7	28°16	0♒ 5	26°56	7°24	26° 9	22°43	3°43	5°13	29°37	n.a.	W15
T 16	4 10 55	4° 5'31	13♈53	8°48	13°22	28°48	0°15	27° 1	7°27	26° 7	22°44	3°40	5°10	29°44	n.a.	T 16
F 17	4 14 51	5° 6'19	28°35	9°37	14°37	29°21	0°26	27° 4	7°30	26° 6	22°45	3°36	5° 7	29°51	n.a.	F 17
S 18	4 18 48	6° 7'04	13♉37	10°30	15°52	29°54	0°37	27° 8	7°33	26° 4	22°46	3°32	5° 4	29°57	n.a.	S 18
S 19	4 22 45	7° 7'48	28°51	11°26	17° 6	0♓27	0°48	27°12	7°36	26° 2	22°47	3°28	5° 0	0♐ 4	n.a.	S 19
M20	4 26 41	8° 8'31	14♊ 7	12°25	18°21	1° 0	1° 0	27°16	7°40	26° 1	22°48	3°26	4°57	0°11	n.a.	M20
T 21	4 30 38	9° 9'12	29°15	13°27	19°36	1°33	1°11	27°19	7°43	25°59	22°49	3°D25	4°54	0°17	n.a.	T 21
W22	4 34 34	10° 9'51	14♋ 5	14°31	20°51	2° 6	1°22	27°23	7°46	25°58	22°50	3°25	4°51	0°24	n.a.	W22
T 23	4 38 31	11°10'28	28°32	15°37	22° 6	2°39	1°34	27°26	7°49	25°56	22°51	3°26	4°48	0°31	n.a.	T 23
F 24	4 42 27	12°11'05	12♌33	16°46	23°21	3°13	1°45	27°30	7°52	25°54	22°52	3°28	4°45	0°38	n.a.	F 24
S 25	4 46 24	13°11'39	26° 5	17°56	24°35	3°46	1°57	27°33	7°55	25°53	22°52	3°29	4°41	0°44	n.a.	S 25
S 26	4 50 21	14°12'12	9♍13	19° 9	25°50	4°20	2° 9	27°36	7°58	25°51	22°53	3°R30	4°38	0°51	n.a.	S 26
M27	4 54 17	15°12'44	21°57	20°23	27° 5	4°53	2°21	27°39	8° 2	25°50	22°54	3°30	4°35	0°58	n.a.	M27
T 28	4 58 14	16°13'14	4♎23	21°39	28°20	5°27	2°33	27°42	8° 5	25°48	22°55	3°29	4°32	1° 4	n.a.	T 28
W29	5 2 10	17°13'42	16°34	22°56	29°34	6° 1	2°45	27°45	8° 8	25°46	22°55	3°27	4°29	1°11	n.a.	W29
T 30	5 6 7	18°14'09	28°35	24°15	0♑49	6°35	2°57	27°48	8°11	25°45	22°56	3°25	4°25	1°18	n.a.	T 30
F 31	5 10 3	19♐14'34	10♏28	25♏35	2♑ 4	7♓ 8	3♒ 9	27♍51	8♑15	25♉43	22♍57	3♑23	4♑22	1♐24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s50	7s42	5s 7	11s26	3n22	19s59	0s39	15s25	0s34	22s30	1s26	3n56	2n28	24s25	0s36	18n56	0s56	16n12	14n23	23s55	23s51	23s16		n.a.
T 2	18 7	12 23	4 57	11 5	3 25	20 20	0 41	15 13	0 33	22 28	1 26	3 54	2 28	24 25	0 36	18 55	0 56	16 11	14 23	23 55	23 52	23 17		n.a.
F 3	18 23	16 33	4 34	10 48	3 27	20 40	0 43	15 2	0 31	22 26	1 26	3 52	2 28	24 24	0 36	18 55	0 56	16 11	14 23	23 56	23 52	23 18		n.a.
S 4	18 40	20 1	3 59	10 37	3 26	20 59	0 45	14 50	0 30	22 24	1 26	3 50	2 28	24 24	0 36	18 54	0 56	16 11	14 24	23 56	23 52	23 19		n.a.
S 5	18 56	22 39	3 13	10 30	3 24	21 18	0 48	14 38	0 28	22 21	1 26	3 48	2 28	24 24	0 36	18 54	0 56	16 11	14 24	23 56	23 52	23 20		n.a.
M 6	19 11	24 17	2 19	10 27	3 21	21 37	0 49	14 26	0 27	22 19	1 25	3 46	2 29	24 24	0 36	18 54	0 56	16 10	14 24	23 56	23 52	23 20		n.a.
T 7	19 27	24 50	1 20	10 28	3 16	21 54	0 51	14 14	0 25	22 17	1 25	3 45	2 29	24 24	0 36	18 53	0 56	16 10	14 25	23 56	23 52	23 21		n.a.
W 8	19 42	24 15	0 16	10 33	3 10	22 11	0 53	14 2	0 24	22 15	1 25	3 43	2 29	24 24	0 36	18 53	0 56	16 10	14 25	23 56	23 52	23 22		n.a.
T 9	19 56	22 34	0n49	10 41	3 4	22 27	0 55	13 50	0 23	22 12	1 25	3 41	2 29	24 23	0 36	18 52	0 56	16 10	14 25	23 56	23 52	23 23		n.a.
F 10	20 10	19 49	1 53	10 53	2 56	22 43	0 57	13 38	0 21	22 10	1 25	3 40	2 29	24 23	0 36	18 52	0 56	16 10	14 26	23 56	23 53	23 24		n.a.
S 11	20 24	16 10	2 52	11 7	2 48	22 58	0 59	13 25	0 20	22 8	1 24	3 38	2 30	24 23	0 36	18 52	0 56	16 9	14 26	23 56	23 53	23 25		n.a.
S 12	20 38	11 44	3 45	11 23	2 40	23 12	1 1	13 13	0 19	22 5	1 24	3 36	2 30	24 23	0 36	18 51	0 56	16 9	14 27	23 56	23 53	23 25		n.a.
M13	20 51	6 40	4 28	11 42	2 31	23 26	1 2	13 0	0 17	22 3	1 24	3 35	2 30	24 23	0 36	18 51	0 56	16 9	14 27	23 56	23 53	23 26		n.a.
T 14	21 3	1 9	4 58	12 3	2 22	23 39	1 4	12 48	0 16	22 0	1 24	3 33	2 30	24 23	0 36	18 51	0 56	16 9	14 27	23 56	23 53	23 27		n.a.
W15	21 15	4n36	5 13	12 25	2 13	23 51	1 6	12 35	0 15	21 58	1 24	3 32	2 30	24 22	0 36	18 50	0 56	16 9	14 28	23 56	23 53	23 28		n.a.
T 16	21 27	10 19	5 8	12 49	2 4	24 3	1 7	12 22	0 14	21 55	1 23	3 31	2 31	24 22	0 36	18 50	0 56	16 9	14 28	23 56	23 53	23 29		n.a.
F 17	21 39	15 37	4 44	13 14	1 54	24 13	1 9	12 9	0 12	21 53	1 23	3 29	2 31	24 22	0 36	18 49	0 56	16 9	14 29	23 57	23 54	23 29		n.a.
S 18	21 50	20 6	4 0	13 40	1 45	24 23	1 10	11 56	0 11	21 50	1 23	3 28	2 31	24 22	0 36	18 49	0 56	16 9	14 29	23 57	23 54	23 30		n.a.
S 19	22 0	23 16	2 59	14 6	1 35	24 32	1 12	11 43	0 10	21 47	1 23	3 26	2 31	24 22	0 36	18 49	0 56	16 9	14 29	23 57	23 54	23 31		n.a.
M20	22 10	24 45	1 44	14 34	1 26	24 41	1 13	11 30	0 9	21 45	1 23	3 25	2 31	24 22	0 36	18 48	0 56	16 9	14 30	23 57	23 54	23 32		n.a.
T 21	22 20	24 22	0 23	15 2	1 16	24 49	1 14	11 17	0 8	21 42	1 23	3 24	2 32	24 21	0 36	18 48	0 56	16 9	14 30	23 57	23 54	23 32		n.a.
W22	22 29	22 16	0s59	15 30	1 7	24 56	1 16	11 4	0 6	21 39	1 22	3 23	2 32	24 21	0 36	18 47	0 56	16 9	14 31	23 57	23 54	23 33		n.a.
T 23	22 38	18 44	2 14	15 59	0 58	25 2	1 17	10 51	0 5	21 36	1 22	3 21	2 32	24 21	0 36	18 47	0 56	16 9	14 31	23 57	23 54	23 34		n.a.
F 24	22 47	14 15	3 19	16 28	0 48	25 7	1 18	10 38	0 4	21 34	1 22	3 20	2 32	24 21	0 36	18 47	0 56	16 9	14 31	23 57	23 54	23 35		n.a.
S 25	22 54	9 11	4 11	16 57	0 39	25 12	1 19	10 24	0 3	21 31	1 22	3 19	2 33	24 21	0 36	18 46	0 56	16 9	14 32	23 57	23 54	23 35		n.a.
S 26	23 2	3 52	4 48	17 26	0 30	25 16	1 20	10 11	0 2	21 28	1 22	3 18	2 33	24 20	0 36	18 46	0 56	16 9	14 32	23 57	23 55	23 36		n.a.
M27	23 9	1s28	5 10	17 55	0 22	25 19	1 21	9 57	0 1	21 25	1 22	3 17	2 33	24 20	0 36	18 46	0 56	16 9	14 33	23 57	23 55	23 37		n.a.
T 28	23 16	6 36	5 16	18 23	0 13	25 21	1 22	9 43	0n 0	21 22	1 22	3 16	2 33	24 20	0 36	18 45	0 56	16 9	14 33	23 57	23 55	23 38		n.a.
W29	23 22	11 22	5 8	18 52	0 5	25 23	1 23	9 30	0 1	21 19	1 21	3 15	2 33	24 20	0 36	18 45	0 56	16 9	14 34	23 57	23 55	23 38		n.a.
T 30	23 27	15 39	4 46	19 20	0s 4	25 23	1 24	9 16	0 2	21 16	1 21	3 14	2 34	24 19	0 36	18 45	0 55	16 9	14 34	23 57	23 55	23 39		n.a.
F 31	23s33	19s17	4s13	19s47	0s12	25s23	1s25	9s 2	0n 3	21s13	1s21	3n13	2n34	24s19	0s36	18n44	0s55	16n 9	14n34	23s57	23s55	23s40		n.a.

Julian Day Number = 735582.5, Delta T = 18h18m13s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'28, Lahiri = -41°07'27 Julian Calendar 1 Dec. 2700 BCE == Greg. Calendar 9 Nov. 2700 BCE

The year -2699 astronomical counting style corresponds to year 2700 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

JANUARY 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 14 0	20♐14'57	22♏17	26♏57	3♑18	7♓42	3♒21	27♍54	8♑18	25°R42	22♍57	3°R20	4♑19	1♐31	n.a.	S 1
S 2	5 17 56	21°15'19	4♐ 5	28°19	4°33	8°17	3°34	27°56	8°21	25♉40	22°58	3♑19	4°16	1°38	n.a.	S 2
M 3	5 21 53	22°15'39	15°55	29°43	5°48	8°51	3°46	27°59	8°25	25°39	22°58	3°18	4°13	1°44	n.a.	M 3
T 4	5 25 50	23°15'57	27°47	1♐ 9	7° 2	9°25	3°58	28° 1	8°28	25°37	22°59	3°D17	4°10	1°51	n.a.	T 4
W 5	5 29 46	24°16'12	9♑45	2°35	8°17	9°59	4°11	28° 3	8°31	25°36	22°59	3°17	4° 6	1°58	n.a.	W 5
T 6	5 33 43	25°16'26	21°51	4° 3	9°31	10°34	4°24	28° 5	8°35	25°34	23° 0	3°17	4° 3	2° 4	n.a.	T 6
F 7	5 37 39	26°16'38	4♒ 5	5°31	10°46	11° 8	4°36	28° 8	8°38	25°33	23° 0	3°18	4° 0	2°11	n.a.	F 7
S 8	5 41 36	27°16'47	16°32	7° 1	12° 0	11°43	4°49	28°10	8°41	25°32	23° 0	3°19	3°57	2°18	n.a.	S 8
S 9	5 45 32	28°16'54	29°13	8°32	13°15	12°17	5° 2	28°11	8°45	25°30	23° 0	3°19	3°54	2°24	n.a.	S 9
M10	5 49 29	29°16'59	12♓11	10° 4	14°29	12°52	5°15	28°13	8°48	25°29	23° 1	3°20	3°51	2°31	n.a.	M10
T 11	5 53 25	0♑17'01	25°28	11°37	15°44	13°26	5°28	28°15	8°52	25°28	23° 1	3°R20	3°47	2°38	n.a.	T 11
W12	5 57 22	1°17'01	9♈ 7	13°11	16°58	14° 1	5°41	28°17	8°55	25°26	23° 1	3°20	3°44	2°44	n.a.	W12
T 13	6 1 19	2°16'58	23° 8	14°47	18°13	14°36	5°54	28°18	8°58	25°25	23° 1	3°20	3°41	2°51	n.a.	T 13
F 14	6 5 15	3°16'53	7♉31	16°23	19°27	15°11	6° 7	28°20	9° 2	25°24	23° 1	3°D20	3°38	2°58	n.a.	F 14
S 15	6 9 12	4°16'46	22°13	18° 0	20°41	15°45	6°20	28°21	9° 5	25°22	23° 1	3°20	3°35	3° 4	n.a.	S 15
S 16	6 13 8	5°16'36	7♊ 8	19°39	21°56	16°20	6°33	28°22	9° 9	25°21	23° 1	3°20	3°31	3°11	n.a.	S 16
M17	6 17 5	6°16'24	22° 9	21°19	23°10	16°55	6°47	28°23	9°12	25°20	23°R 1	3°20	3°28	3°18	n.a.	M17
T 18	6 21 1	7°16'10	7♋ 9	22°59	24°24	17°30	7° 0	28°24	9°15	25°19	23° 1	3°R20	3°25	3°24	n.a.	T 18
W19	6 24 58	8°15'54	21°58	24°41	25°38	18° 5	7°14	28°25	9°19	25°18	23° 1	3°20	3°22	3°31	n.a.	W19
T 20	6 28 54	9°15'35	6♌30	26°25	26°52	18°40	7°27	28°26	9°22	25°17	23° 1	3°20	3°19	3°38	n.a.	T 20
F 21	6 32 51	10°15'14	20°38	28° 9	28° 7	19°16	7°40	28°27	9°26	25°15	23° 1	3°19	3°16	3°44	n.a.	F 21
S 22	6 36 48	11°14'52	4♍21	29°54	29°21	19°51	7°54	28°27	9°29	25°14	23° 1	3°18	3°12	3°51	n.a.	S 22
S 23	6 40 44	12°14'27	17°37	1♑41	0♒35	20°26	8° 8	28°28	9°33	25°13	23° 1	3°17	3° 9	3°58	n.a.	S 23
M24	6 44 41	13°14'00	0♎28	3°29	1°49	21° 1	8°21	28°28	9°36	25°12	23° 1	3°16	3° 6	4° 4	n.a.	M24
T 25	6 48 37	14°13'31	12°58	5°18	3° 3	21°36	8°35	28°29	9°39	25°11	23° 0	3°D16	3° 3	4°11	n.a.	T 25
W26	6 52 34	15°13'01	25°10	7° 8	4°17	22°12	8°48	28°29	9°43	25°10	23° 0	3°16	3° 0	4°18	n.a.	W26
T 27	6 56 30	16°12'28	7♏10	9° 0	5°31	22°47	9° 2	28°29	9°46	25° 9	23° 0	3°17	2°57	4°24	n.a.	T 27
F 28	7 0 27	17°11'54	19° 2	10°53	6°45	23°23	9°16	28°R29	9°50	25° 8	22°59	3°18	2°53	4°31	n.a.	F 28
S 29	7 4 23	18°11'17	0♐49	12°47	7°59	23°58	9°30	28°29	9°53	25° 8	22°59	3°19	2°50	4°38	n.a.	S 29
S 30	7 8 20	19°10'39	12°38	14°42	9°13	24°34	9°44	28°29	9°56	25° 7	22°58	3°21	2°47	4°44	n.a.	S 30
M31	7 12 16	20♑ 9'58	24♐30	16♑38	10♒27	25♓ 9	9♒58	28♍29	10♑ 0	25♉ 6	22♍58	3♑22	2♑44	4♐51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s37	22s 7	3s28	20s15	0s20	25s23	1s26	8s48	0n 4	21s10	1s21	3n12	2n34	24s19	0s36	18n44	0s55	16n 9	14n35	23s57	23s55	23s40		n.a.
S 2	23 42	23 59	2 35	20 41	0 27	25 21	1 26	8 35	0 5	21 7	1 21	3 11	2 34	24 19	0 36	18 44	0 55	16 10	14 35	23 57	23 55	23 41		n.a.
M 3	23 46	24 48	1 35	21 7	0 35	25 18	1 27	8 21	0 6	21 4	1 21	3 11	2 35	24 19	0 36	18 43	0 55	16 10	14 36	23 57	23 55	23 42		n.a.
T 4	23 49	24 29	0 30	21 33	0 42	25 15	1 27	8 7	0 7	21 1	1 21	3 10	2 35	24 18	0 36	18 43	0 55	16 10	14 36	23 57	23 56	23 42		n.a.
W 5	23 52	23 2	0n36	21 57	0 49	25 11	1 28	7 52	0 8	20 58	1 21	3 9	2 35	24 18	0 36	18 43	0 55	16 10	14 37	23 57	23 56	23 43		n.a.
T 6	23 54	20 31	1 41	22 21	0 55	25 6	1 28	7 38	0 9	20 54	1 20	3 8	2 35	24 18	0 36	18 42	0 55	16 10	14 37	23 57	23 56	23 44		n.a.
F 7	23 56	17 3	2 43	22 44	1 2	25 1	1 28	7 24	0 10	20 51	1 20	3 8	2 36	24 18	0 36	18 42	0 55	16 11	14 37	23 57	23 56	23 44		n.a.
S 8	23 58	12 47	3 38	23 6	1 8	24 55	1 29	7 10	0 11	20 48	1 20	3 7	2 36	24 17	0 35	18 42	0 55	16 11	14 38	23 57	23 56	23 45		n.a.
S 9	23 59	7 54	4 23	23 27	1 14	24 47	1 29	6 56	0 12	20 45	1 20	3 7	2 36	24 17	0 35	18 41	0 55	16 11	14 38	23 57	23 56	23 46		n.a.
M10	23 59	2 36	4 57	23 47	1 19	24 40	1 29	6 41	0 13	20 41	1 20	3 6	2 36	24 17	0 35	18 41	0 55	16 12	14 39	23 57	23 56	23 46		n.a.
T 11	24 0	2n57	5 15	24 6	1 24	24 31	1 29	6 27	0 14	20 38	1 20	3 6	2 37	24 17	0 36	18 41	0 55	16 12	14 39	23 57	23 56	23 47		n.a.
W12	23 59	8 31	5 16	24 23	1 29	24 22	1 29	6 12	0 14	20 34	1 20	3 5	2 37	24 17	0 36	18 40	0 55	16 12	14 40	23 57	23 56	23 47		n.a.
T 13	23 58	13 48	4 59	24 39	1 34	24 12	1 29	5 58	0 15	20 31	1 20	3 5	2 37	24 16	0 36	18 40	0 55	16 13	14 40	23 57	23 56	23 48		n.a.
F 14	23 57	18 28	4 23	24 54	1 38	24 1	1 29	5 43	0 16	20 28	1 20	3 5	2 37	24 16	0 36	18 40	0 55	16 13	14 41	23 57	23 57	23 49		n.a.
S 15	23 55	22 7	3 29	25 8	1 42	23 49	1 29	5 29	0 17	20 24	1 19	3 4	2 38	24 16	0 36	18 40	0 55	16 13	14 41	23 57	23 57	23 49		n.a.
S 16	23 53	24 19	2 21	25 20	1 46	23 37	1 29	5 14	0 18	20 21	1 19	3 4	2 38	24 16	0 36	18 39	0 55	16 14	14 41	23 57	23 57	23 50		n.a.
M17	23 50	24 47	1 2	25 31	1 49	23 24	1 28	5 0	0 19	20 17	1 19	3 4	2 38	24 15	0 36	18 39	0 55	16 14	14 42	23 57	23 57	23 50		n.a.
T 18	23 47	23 27	0s21	25 40	1 52	23 10	1 28	4 45	0 19	20 14	1 19	3 4	2 38	24 15	0 36	18 39	0 55	16 14	14 42	23 57	23 57	23 51		n.a.
W19	23 44	20 29	1 42	25 47	1 54	22 56	1 27	4 30	0 20	20 10	1 19	3 3	2 39	24 15	0 36	18 39	0 55	16 15	14 43	23 57	23 57	23 52		n.a.
T 20	23 40	16 16	2 54	25 53	1 56	22 41	1 27	4 16	0 21	20 6	1 19	3 3	2 39	24 15	0 36	18 38	0 55	16 15	14 43	23 57	23 57	23 52		n.a.
F 21	23 35	11 16	3 54	25 57	1 58	22 26	1 26	4 1	0 22	20 3	1 19	3 3	2 39	24 14	0 36	18 38	0 55	16 16	14 44	23 57	23 57	23 53		n.a.
S 22	23 30	5 50	4 38	25 59	1 59	22 9	1 26	3 46	0 23	19 59	1 19	3 3	2 39	24 14	0 36	18 38	0 55	16 16	14 44	23 57	23 57	23 53		n.a.
S 23	23 25	0 20	5 6	25 59	2 0	21 52	1 25	3 31	0 23	19 55	1 19	3 3	2 40	24 14	0 36	18 38	0 55	16 17	14 44	23 57	23 57	23 54		n.a.
M24	23 19	5s 1	5 17	25 57	2 0	21 35	1 24	3 16	0 24	19 52	1 19	3 3	2 40	24 14	0 36	18 37	0 55	16 17	14 45	23 57	23 57	23 54		n.a.
T 25	23 13	10 1	5 13	25 53	2 0	21 17	1 23	3 1	0 25	19 48	1 19	3 3	2 40	24 13	0 36	18 37	0 55	16 18	14 45	23 57	23 57	23 55		n.a.
W26	23 6	14 30	4 55	25 47	2 0	20 58	1 22	2 47	0 25	19 44	1 19	3 3	2 40	24 13	0 36	18 37	0 55	16 18	14 46	23 57	23 58	23 55		n.a.
T 27	22 59	18 21	4 24	25 39	1 58	20 38	1 21	2 32	0 26	19 40	1 19	3 4	2 41	24 13	0 36	18 37	0 55	16 19	14 46	23 57	23 58	23 56		n.a.
F 28	22 51	21 25	3 42	25 28	1 57	20 18	1 20	2 17	0 27	19 37	1 18	3 4	2 41	24 13	0 36	18 37	0 55	16 19	14 46	23 57	23 58	23 56		n.a.
S 29	22 43	23 35	2 51	25 16	1 54	19 58	1 19	2 2	0 28	19 33	1 18	3 4	2 41	24 12	0 36	18 36	0 55	16 20	14 47	23 57	23 58	23 57		n.a.
S 30	22 35	24 41	1 52	25 1	1 52	19 37	1 18	1 47	0 28	19 29	1 18	3 4	2 41	24 12	0 36	18 36	0 54	16 20	14 47	23 57	23 58	23 57		n.a.
M31	22s26	24s41	0s49	24s43	1s48	19s15	1s17	1s32	0n29	19s25	1s18	3n 5	2n42	24s12	0s36	18n36	0s54	16n21	14n48	23s57	23s58	23s58		n.a.

Julian Day Number = 735613.5, Delta T = 18h18m10s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'24, Lahiri = -41°07'23 Julian Calendar 1 Jan. 2699 BCE == Greg. Calendar 10 Dec. 2700 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

FEBRUARY 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 16 13	21♉ 9'15	6♉29	18♉36	11♒40	25♓45	10♒11	28°R28	10♉ 3	25°R 5	22°R57	3°R22	2♉41	4♐58	n.a.	T 1
W 2	7 20 10	22° 8'30	18°38	20°35	12°54	26°20	10°25	28♍28	10° 7	25♉ 4	22♍57	3♉21	2°37	5° 4	n.a.	W 2
T 3	7 24 6	23° 7'43	0♒57	22°34	14° 8	26°56	10°39	28°27	10°10	25° 4	22°56	3°19	2°34	5°11	n.a.	T 3
F 4	7 28 3	24° 6'54	13°29	24°35	15°22	27°31	10°53	28°27	10°13	25° 3	22°56	3°17	2°31	5°18	n.a.	F 4
S 5	7 31 59	25° 6'02	26°13	26°36	16°35	28° 7	11° 7	28°26	10°17	25° 2	22°55	3°14	2°28	5°24	n.a.	S 5
S 6	7 35 56	26° 5'08	9♓12	28°38	17°49	28°43	11°21	28°25	10°20	25° 2	22°54	3°10	2°25	5°31	n.a.	S 6
M 7	7 39 52	27° 4'11	22°24	0♒41	19° 3	29°19	11°36	28°24	10°23	25° 1	22°54	3° 7	2°22	5°38	n.a.	M 7
T 8	7 43 49	28° 3'12	5♈50	2°44	20°16	29°54	11°50	28°23	10°27	25° 0	22°53	3° 4	2°18	5°44	n.a.	T 8
W 9	7 47 45	29° 2'10	19°31	4°47	21°30	0♈30	12° 4	28°22	10°30	25° 0	22°52	3° 3	2°15	5°51	n.a.	W 9
T 10	7 51 42	0♒ 1'06	3♉26	6°50	22°43	1° 6	12°18	28°21	10°33	24°59	22°51	3°D 3	2°12	5°57	n.a.	T 10
F 11	7 55 38	0°59'59	17°35	8°53	23°57	1°42	12°32	28°19	10°36	24°59	22°50	3° 3	2° 9	6° 4	n.a.	F 11
S 12	7 59 35	1°58'50	1♊56	10°55	25°10	2°18	12°46	28°18	10°40	24°58	22°50	3° 5	2° 6	6°11	n.a.	S 12
S 13	8 3 31	2°57'39	16°26	12°56	26°24	2°54	13° 0	28°16	10°43	24°58	22°49	3° 6	2° 3	6°17	n.a.	S 13
M14	8 7 28	3°56'25	1♋ 3	14°56	27°37	3°30	13°15	28°15	10°46	24°57	22°48	3°R 7	1°59	6°24	n.a.	M14
T 15	8 11 25	4°55'09	15°40	16°54	28°50	4° 6	13°29	28°13	10°49	24°57	22°47	3° 6	1°56	6°31	n.a.	T 15
W16	8 15 21	5°53'50	0♌11	18°50	0♓ 4	4°42	13°43	28°11	10°53	24°57	22°46	3° 4	1°53	6°37	n.a.	W16
T 17	8 19 18	6°52'29	14°31	20°44	1°17	5°18	13°57	28°10	10°56	24°56	22°45	3° 0	1°50	6°44	n.a.	T 17
F 18	8 23 14	7°51'06	28°34	22°34	2°30	5°54	14°11	28° 8	10°59	24°56	22°44	2°55	1°47	6°51	n.a.	F 18
S 19	8 27 11	8°49'41	12♍15	24°22	3°43	6°30	14°26	28° 6	11° 2	24°56	22°43	2°50	1°43	6°57	n.a.	S 19
S 20	8 31 7	9°48'14	25°34	26° 6	4°56	7° 6	14°40	28° 3	11° 5	24°56	22°42	2°44	1°40	7° 4	n.a.	S 20
M21	8 35 4	10°46'45	8♎28	27°47	6° 9	7°42	14°54	28° 1	11° 8	24°56	22°41	2°39	1°37	7°11	n.a.	M21
T 22	8 39 0	11°45'14	21° 2	29°23	7°22	8°18	15° 8	27°59	11°11	24°55	22°40	2°35	1°34	7°17	n.a.	T 22
W23	8 42 57	12°43'42	3♏17	0♓55	8°35	8°54	15°23	27°57	11°14	24°55	22°38	2°33	1°31	7°24	n.a.	W23
T 24	8 46 53	13°42'07	15°18	2°23	9°48	9°30	15°37	27°54	11°17	24°55	22°37	2°D33	1°28	7°31	n.a.	T 24
F 25	8 50 50	14°40'31	27°10	3°46	11° 1	10° 6	15°51	27°52	11°20	24°55	22°36	2°33	1°24	7°37	n.a.	F 25
S 26	8 54 47	15°38'53	8♐59	5° 4	12°14	10°42	16° 6	27°49	11°23	24°D55	22°35	2°35	1°21	7°44	n.a.	S 26
S 27	8 58 43	16°37'13	20°48	6°16	13°27	11°19	16°20	27°46	11°26	24°55	22°34	2°36	1°18	7°51	n.a.	S 27
M28	9 2 40	17♒35'32	2♉44	7♓24	14♓39	11♈55	16♒34	27♍43	11♉29	24♉55	22♍32	2°R37	1♉15	7♐57	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s17	23s33	0n17	24s23	1s44	18s53	1s15	1s17	0n30	19s21	1s18	3n 5	2n42	24s12	0s36	18n36	0s54	16n21	14n48	23s57	23s58	23s58		n.a.
W 2	22 7	21 17	1 23	24 1	1 40	18 31	1 14	1 2	0 30	19 17	1 18	3 5	2 42	24 11	0 36	18 36	0 54	16 22	14 48	23 57	23 58	23 59		n.a.
T 3	21 57	18 2	2 27	23 37	1 35	18 7	1 13	0 47	0 31	19 13	1 18	3 6	2 42	24 11	0 36	18 36	0 54	16 22	14 49	23 57	23 58	23 59		n.a.
F 4	21 47	13 55	3 24	23 10	1 29	17 44	1 11	0 32	0 32	19 9	1 18	3 6	2 42	24 11	0 36	18 35	0 54	16 23	14 49	23 57	23 58	24 0		n.a.
S 5	21 36	9 8	4 12	22 40	1 23	17 20	1 9	0 16	0 32	19 5	1 18	3 7	2 43	24 11	0 36	18 35	0 54	16 24	14 50	23 57	23 58	24 0		n.a.
S 6	21 25	3 53	4 48	22 8	1 16	16 55	1 8	0 1	0 33	19 1	1 18	3 7	2 43	24 10	0 36	18 35	0 54	16 24	14 50	23 57	23 58	24 1		n.a.
M 7	21 14	1n38	5 9	21 34	1 8	16 30	1 6	0n14	0 33	18 57	1 18	3 8	2 43	24 10	0 36	18 35	0 54	16 25	14 50	23 57	23 58	24 1		n.a.
T 8	21 2	7 9	5 14	20 58	1 0	16 5	1 4	0 29	0 34	18 53	1 18	3 9	2 43	24 10	0 36	18 35	0 54	16 26	14 51	23 57	23 58	24 2		n.a.
W 9	20 49	12 26	5 2	20 20	0 51	15 39	1 3	0 44	0 35	18 49	1 18	3 9	2 44	24 10	0 36	18 35	0 54	16 26	14 51	23 57	23 58	24 2		n.a.
T 10	20 37	17 11	4 31	19 40	0 42	15 13	1 1	0 59	0 35	18 45	1 18	3 10	2 44	24 9	0 36	18 35	0 54	16 27	14 51	23 57	23 58	24 3		n.a.
F 11	20 24	21 3	3 44	18 58	0 32	14 46	0 59	1 14	0 36	18 41	1 18	3 11	2 44	24 9	0 36	18 35	0 54	16 27	14 52	23 57	23 59	24 3		n.a.
S 12	20 11	23 41	2 43	18 14	0 21	14 19	0 57	1 29	0 36	18 37	1 18	3 12	2 44	24 9	0 36	18 35	0 54	16 28	14 52	23 57	23 59	24 3		n.a.
S 13	19 57	24 47	1 30	17 29	0 11	13 52	0 55	1 44	0 37	18 32	1 18	3 12	2 45	24 9	0 36	18 35	0 54	16 29	14 52	23 57	23 59	24 4		n.a.
M14	19 43	24 11	0 11	16 43	0n 0	13 24	0 53	2 0	0 38	18 28	1 18	3 13	2 45	24 8	0 36	18 35	0 54	16 29	14 53	23 57	23 59	24 4		n.a.
T 15	19 29	21 55	1s 8	15 56	0 12	12 56	0 51	2 15	0 38	18 24	1 18	3 14	2 45	24 8	0 36	18 35	0 54	16 30	14 53	23 57	23 59	24 5		n.a.
W16	19 14	18 15	2 23	15 9	0 24	12 28	0 48	2 30	0 39	18 20	1 18	3 15	2 45	24 8	0 36	18 34	0 54	16 31	14 53	23 57	23 59	24 5		n.a.
T 17	18 59	13 33	3 27	14 21	0 36	11 59	0 46	2 45	0 39	18 16	1 18	3 16	2 45	24 8	0 36	18 34	0 54	16 31	14 54	23 58	23 59	24 5		n.a.
F 18	18 44	8 14	4 17	13 33	0 48	11 30	0 44	3 0	0 40	18 11	1 18	3 17	2 46	24 7	0 36	18 34	0 54	16 32	14 54	23 58	23 59	24 6		n.a.
S 19	18 28	2 38	4 52	12 46	1 0	11 1	0 42	3 15	0 40	18 7	1 18	3 18	2 46	24 7	0 36	18 34	0 54	16 33	14 54	23 58	23 59	24 6		n.a.
S 20	18 12	2s54	5 9	11 59	1 12	10 32	0 39	3 30	0 41	18 3	1 18	3 19	2 46	24 7	0 36	18 34	0 54	16 34	14 55	23 58	23 59	24 6		n.a.
M21	17 56	8 9	5 10	11 13	1 24	10 2	0 37	3 45	0 41	17 59	1 18	3 20	2 46	24 7	0 36	18 34	0 54	16 34	14 55	23 58	23 59	24 7		n.a.
T 22	17 40	12 56	4 55	10 28	1 36	9 32	0 34	4 0	0 42	17 54	1 18	3 21	2 46	24 6	0 36	18 34	0 54	16 35	14 55	23 58	23 59	24 7		n.a.
W23	17 23	17 4	4 28	9 44	1 47	9 2	0 32	4 15	0 42	17 50	1 18	3 22	2 47	24 6	0 36	18 34	0 54	16 36	14 55	23 58	23 59	24 8		n.a.
T 24	17 6	20 26	3 49	9 2	1 58	8 31	0 29	4 30	0 43	17 46	1 18	3 24	2 47	24 6	0 36	18 34	0 53	16 36	14 56	23 58	23 59	24 8		n.a.
F 25	16 48	22 54	3 1	8 22	2 9	8 1	0 27	4 45	0 43	17 41	1 18	3 25	2 47	24 6	0 36	18 34	0 53	16 37	14 56	23 58	23 59	24 8		n.a.
S 26	16 31	24 22	2 5	7 43	2 19	7 30	0 24	5 0	0 44	17 37	1 18	3 26	2 47	24 5	0 36	18 34	0 53	16 38	14 56	23 58	23 59	24 9		n.a.
S 27	16 13	24 44	1 4	7 7	2 29	6 59	0 22	5 15	0 44	17 32	1 18	3 27	2 47	24 5	0 36	18 35	0 53	16 39	14 56	23 58	23 59	24 9		n.a.
M28	15s55	23s57	0n 1	6s34	2n37	6s28	0s19	5n30	0n45	17s28	1s18	3n29	2n48	24s 5	0s36	18n35	0s53	16n39	14n57	23s58	23s59	24s 9		n.a.

Julian Day Number = 735644.5, Delta T = 18h18m08s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'19, Lahiri = -41°07'19 Julian Calendar 1 Feb. 2699 BCE == Greg. Calendar 10 Jan. 2699 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

MARCH 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 6 36	18♒33'48	14♉50	8♓27	15♓52	12♈31	16♒48	27°R41	11♉32	24♉55	22°R31	2°R36	1♉12	8♐ 4	n.a.	T 1
W 2	9 10 33	19°32'03	27° 9	9°24	17° 5	13° 7	17° 3	27♍38	11°35	24°55	22♍30	2♉33	1° 9	8°11	n.a.	W 2
T 3	9 14 29	20°30'16	9♒43	10°15	18°17	13°44	17°17	27°35	11°38	24°56	22°28	2°28	1° 5	8°17	n.a.	T 3
F 4	9 18 26	21°28'27	22°34	11° 1	19°30	14°20	17°31	27°32	11°41	24°56	22°27	2°21	1° 2	8°24	n.a.	F 4
S 5	9 22 22	22°26'36	5♓41	11°42	20°42	14°56	17°45	27°29	11°44	24°56	22°26	2°13	0°59	8°31	n.a.	S 5
S 6	9 26 19	23°24'43	19° 3	12°17	21°55	15°33	18° 0	27°25	11°46	24°56	22°24	2° 4	0°56	8°37	n.a.	S 6
M 7	9 30 15	24°22'48	2♈38	12°46	23° 7	16° 9	18°14	27°22	11°49	24°57	22°23	1°56	0°53	8°44	n.a.	M 7
T 8	9 34 12	25°20'51	16°24	13° 9	24°20	16°45	18°28	27°19	11°52	24°57	22°22	1°49	0°49	8°51	n.a.	T 8
W 9	9 38 8	26°18'52	0♉18	13°27	25°32	17°22	18°42	27°15	11°54	24°57	22°20	1°44	0°46	8°57	n.a.	W 9
T 10	9 42 5	27°16'51	14°19	13°39	26°44	17°58	18°57	27°12	11°57	24°58	22°19	1°42	0°43	9° 4	n.a.	T 10
F 11	9 46 2	28°14'48	28°24	13°46	27°56	18°35	19°11	27° 8	12° 0	24°58	22°17	1°D41	0°40	9°11	n.a.	F 11
S 12	9 49 58	29°12'43	12♊34	13°R47	29° 8	19°11	19°25	27° 5	12° 2	24°58	22°16	1°41	0°37	9°17	n.a.	S 12
S 13	9 53 55	0♓10'36	26°45	13°43	0♈20	19°48	19°39	27° 1	12° 5	24°59	22°14	1°R42	0°34	9°24	n.a.	S 13
M14	9 57 51	1° 8'26	10♋58	13°34	1°32	20°24	19°53	26°57	12° 7	25° 0	22°13	1°42	0°30	9°31	n.a.	M14
T 15	10 1 48	2° 6'15	25° 9	13°20	2°44	21° 0	20° 7	26°54	12°10	25° 0	22°11	1°40	0°27	9°37	n.a.	T 15
W16	10 5 44	3° 4'02	9♌14	13° 1	3°56	21°37	20°21	26°50	12°12	25° 1	22°10	1°35	0°24	9°44	n.a.	W16
T 17	10 9 41	4° 1'47	23°12	12°39	5° 8	22°14	20°35	26°46	12°15	25° 1	22° 8	1°28	0°21	9°51	n.a.	T 17
F 18	10 13 37	4°59'30	6♍56	12°13	6°20	22°50	20°49	26°42	12°17	25° 2	22° 7	1°19	0°18	9°57	n.a.	F 18
S 19	10 17 34	5°57'12	20°25	11°43	7°32	23°27	21° 3	26°38	12°19	25° 3	22° 5	1° 8	0°15	10° 4	n.a.	S 19
S 20	10 21 30	6°54'52	3♎35	11°11	8°43	24° 3	21°17	26°34	12°22	25° 3	22° 3	0°57	0°11	10°11	n.a.	S 20
M21	10 25 27	7°52'30	16°25	10°37	9°55	24°40	21°31	26°30	12°24	25° 4	22° 2	0°47	0° 8	10°17	n.a.	M21
T 22	10 29 24	8°50'08	28°56	10° 2	11° 6	25°16	21°45	26°26	12°26	25° 5	22° 0	0°39	0° 5	10°24	n.a.	T 22
W23	10 33 20	9°47'44	11♏11	9°26	12°18	25°53	21°59	26°22	12°28	25° 6	21°59	0°33	0° 2	10°30	n.a.	W23
T 24	10 37 17	10°45'19	23°12	8°49	13°29	26°29	22°13	26°18	12°31	25° 6	21°57	0°30	29♐59	10°37	n.a.	T 24
F 25	10 41 13	11°42'52	5♐ 5	8°14	14°40	27° 6	22°27	26°14	12°33	25° 7	21°55	0°28	29°55	10°44	n.a.	F 25
S 26	10 45 10	12°40'25	16°53	7°39	15°52	27°43	22°41	26°10	12°35	25° 8	21°54	0°D28	29°52	10°50	n.a.	S 26
S 27	10 49 6	13°37'56	28°44	7° 6	17° 3	28°19	22°55	26° 5	12°37	25° 9	21°52	0°R28	29°49	10°57	n.a.	S 27
M28	10 53 3	14°35'27	10♉42	6°35	18°14	28°56	23° 8	26° 1	12°39	25°10	21°50	0°28	29°46	11° 4	n.a.	M28
T 29	10 56 59	15°32'56	22°52	6° 7	19°25	29°33	23°22	25°57	12°41	25°11	21°49	0°26	29°43	11°10	n.a.	T 29
W30	11 0 56	16°30'24	5♒18	5°42	20°36	0♉10	23°36	25°53	12°43	25°12	21°47	0°22	29°40	11°17	n.a.	W30
T 31	11 4 53	17♓27'51	18♒ 4	5♓20	21♈47	0♉46	23♒49	25♍48	12♉45	25♉13	21♍45	0♉15	29♐36	11♐24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s37	22s 4	1n 6	6s 2	2n46	5s57	0s16	5n45	0n45	17s24	1s18	3n30	2n48	24s 5	0s36	18n35	0s53	16n40	14n57	23s58	23s59	24s10			n.a.
W 2	15 18	19 7	2 9	5 34	2 53	5 25	0 13	6 0	0 46	17 19	1 18	3 31	2 48	24 4	0 36	18 35	0 53	16 41	14 57	23 58	23 59	24 10			n.a.
T 3	14 59	15 14	3 7	5 8	3 0	4 54	0 11	6 15	0 46	17 15	1 18	3 33	2 48	24 4	0 36	18 35	0 53	16 42	14 57	23 58	23 59	24 10			n.a.
F 4	14 40	10 36	3 56	4 45	3 5	4 22	0 8	6 30	0 47	17 10	1 18	3 34	2 48	24 4	0 36	18 35	0 53	16 42	14 58	23 58	23 59	24 10			n.a.
S 5	14 21	5 24	4 35	4 25	3 10	3 50	0 5	6 44	0 47	17 6	1 18	3 35	2 48	24 4	0 36	18 35	0 53	16 43	14 58	23 58	23 59	24 11			n.a.
S 6	14 2	0n 8	4 59	4 8	3 14	3 19	0 2	6 59	0 48	17 1	1 18	3 37	2 49	24 4	0 36	18 35	0 53	16 44	14 58	23 59	23 59	24 11			n.a.
M 7	13 42	5 44	5 6	3 54	3 16	2 47	0n 1	7 14	0 48	16 57	1 18	3 38	2 49	24 3	0 36	18 35	0 53	16 45	14 58	23 59	23 59	24 11			n.a.
T 8	13 22	11 8	4 57	3 44	3 18	2 15	0 4	7 29	0 49	16 52	1 18	3 40	2 49	24 3	0 36	18 35	0 53	16 45	14 58	23 59	23 59	24 11			n.a.
W 9	13 2	16 2	4 30	3 37	3 18	1 43	0 7	7 43	0 49	16 48	1 18	3 41	2 49	24 3	0 36	18 35	0 53	16 46	14 59	23 59	23 59	24 12			n.a.
T 10	12 42	20 5	3 46	3 33	3 17	1 11	0 10	7 58	0 49	16 43	1 18	3 43	2 49	24 3	0 36	18 36	0 53	16 47	14 59	23 59	23 59	24 12			n.a.
F 11	12 21	23 0	2 49	3 32	3 15	0 39	0 13	8 12	0 50	16 39	1 18	3 44	2 49	24 2	0 36	18 36	0 53	16 47	14 59	23 59	24 0	24 12			n.a.
S 12	12 1	24 29	1 41	3 35	3 12	0 7	0 16	8 27	0 50	16 34	1 18	3 46	2 49	24 2	0 36	18 36	0 53	16 48	14 59	23 59	24 0	24 12			n.a.
S 13	11 40	24 24	0 26	3 41	3 7	0n25	0 19	8 42	0 51	16 30	1 18	3 48	2 50	24 2	0 36	18 36	0 53	16 49	14 59	23 59	24 0	24 13			n.a.
M14	11 19	22 42	0s49	3 50	3 1	0 57	0 22	8 56	0 51	16 25	1 18	3 49	2 50	24 2	0 36	18 36	0 53	16 50	14 59	23 59	24 0	24 13			n.a.
T 15	10 58	19 36	2 2	4 2	2 54	1 29	0 25	9 10	0 51	16 21	1 18	3 51	2 50	24 2	0 36	18 36	0 53	16 50	14 59	23 59	24 0	24 13			n.a.
W16	10 37	15 22	3 6	4 17	2 45	2 1	0 28	9 25	0 52	16 16	1 18	3 52	2 50	24 1	0 36	18 37	0 53	16 51	15 0	23 59	24 0	24 13			n.a.
T 17	10 15	10 21	3 59	4 35	2 35	2 33	0 31	9 39	0 52	16 12	1 18	3 54	2 50	24 1	0 37	18 37	0 53	16 52	15 0	23 59	24 0	24 14			n.a.
F 18	9 54	4 54	4 37	4 55	2 24	3 5	0 34	9 53	0 53	16 7	1 18	3 56	2 50	24 1	0 37	18 37	0 53	16 53	15 0	23 59	24 0	24 14			n.a.
S 19	9 32	0s40	4 58	5 18	2 12	3 37	0 37	10 8	0 53	16 3	1 19	3 57	2 50	24 1	0 37	18 37	0 52	16 53	15 0	23 59	24 0	24 14			n.a.
S 20	9 10	6 4	5 3	5 42	1 59	4 8	0 40	10 22	0 53	15 58	1 19	3 59	2 50	24 1	0 37	18 37	0 52	16 54	15 0	23 59	24 0	24 14			n.a.
M21	8 49	11 4	4 52	6 9	1 45	4 40	0 43	10 36	0 54	15 54	1 19	4 1	2 50	24 0	0 37	18 38	0 52	16 55	15 0	23 59	24 0	24 14			n.a.
T 22	8 27	15 30	4 28	6 36	1 30	5 11	0 46	10 50	0 54	15 49	1 19	4 3	2 50	24 0	0 37	18 38	0 52	16 55	15 0	24 0	24 0	24 15			n.a.
W23	8 4	19 11	3 51	7 4	1 14	5 43	0 49	11 4	0 54	15 44	1 19	4 4	2 50	24 0	0 37	18 38	0 52	16 56	15 0	24 0	24 0	24 15			n.a.
T 24	7 42	21 58	3 5	7 33	0 58	6 14	0 52	11 18	0 55	15 40	1 19	4 6	2 51	24 0	0 37	18 38	0 52	16 57	15 0	24 0	24 0	24 15			n.a.
F 25	7 20	23 47	2 11	8 2	0 42	6 45	0 55	11 32	0 55	15 35	1 19	4 8	2 51	24 0	0 37	18 39	0 52	16 58	15 0	24 0	24 0	24 15			n.a.
S 26	6 57	24 31	1 12	8 31	0 25	7 16	0 58	11 46	0 55	15 31	1 19	4 10	2 51	24 0	0 37	18 39	0 52	16 58	15 0	24 0	24 0	24 15			n.a.
S 27	6 35	24 9	0 9	8 59	0 8	7 47	1 1	11 59	0 56	15 26	1 19	4 11	2 51	23 59	0 37	18 39	0 52	16 59	15 0	24 0	24 0	24 15			n.a.
M28	6 12	22 39	0n54	9 26	0s 8	8 17	1 4	12 13	0 56	15 22	1 19	4 13	2 51	23 59	0 37	18 39	0 52	17 0	15 0	24 0	24 0	24 15			n.a.
T 29	5 49	20 6	1 56	9 51	0 24	8 47	1 6	12 27	0 56	15 17	1 19	4 15	2 51	23 59	0 37	18 40	0 52	17 0	15 0	24 0	24 0	24 16			n.a.
W30	5 27	16 35	2 54	10 15	0 40	9 18	1 9	12 40	0 57	15 13	1 19	4 17	2 51	23 59	0 37	18 40	0 52	17 1	15 0	24 0	24 0	24 16			n.a.
T 31	5s 4	12s13	3n44	10s38	0s56	9n47	1n12	12n54	0n57	15s 8	1s19	4n18	2n51	23s59	0s37	18n40	0s52	17n 2	15n 0	24s 0	24s 0	24s16			n.a.

Julian Day Number = 735672.5, Delta T = 18h18m05s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'16, Lahiri = -41°07'15 Julian Calendar 1 March 2699 BCE == Greg. Calendar 7 Feb. 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

APRIL 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 8 49	18♓25'16	1♓10	5°R 2	22♈58	1♉23	24♒ 3	25°R44	12♏47	25♉14	21°R44	0°R 6	29♐33	11♐30	n.a.	F 1
S 2	11 12 46	19°22'41	14°38	4♓49	24° 8	2° 0	24°17	25♍39	12°48	25°15	21♍42	29♐54	29°30	11°37	n.a.	S 2
S 3	11 16 42	20°20'04	28°24	4°39	25°19	2°37	24°30	25°35	12°50	25°16	21°40	29°43	29°27	11°44	n.a.	S 3
M 4	11 20 39	21°17'27	12♈25	4°34	26°30	3°13	24°44	25°31	12°52	25°18	21°39	29°31	29°24	11°50	n.a.	M 4
T 5	11 24 35	22°14'48	26°36	4°D34	27°40	3°50	24°57	25°26	12°54	25°19	21°37	29°22	29°20	11°57	n.a.	T 5
W 6	11 28 32	23°12'07	10♉52	4°37	28°51	4°27	25°10	25°22	12°55	25°20	21°35	29°14	29°17	12° 4	n.a.	W 6
T 7	11 32 28	24° 9'26	25° 9	4°46	0♉ 1	5° 4	25°24	25°18	12°57	25°21	21°34	29°10	29°14	12°10	n.a.	T 7
F 8	11 36 25	25° 6'43	9♊24	4°59	1°12	5°41	25°37	25°13	12°58	25°23	21°32	29° 8	29°11	12°17	n.a.	F 8
S 9	11 40 22	26° 3'59	23°33	5°16	2°22	6°18	25°50	25° 9	13° 0	25°24	21°30	29° 7	29° 8	12°24	n.a.	S 9
S 10	11 44 18	27° 1'14	7♋37	5°38	3°32	6°54	26° 3	25° 4	13° 1	25°25	21°29	29° 7	29° 5	12°30	n.a.	S 10
M11	11 48 15	27°58'27	21°34	6° 4	4°42	7°31	26°17	25° 0	13° 3	25°26	21°27	29° 6	29° 1	12°37	n.a.	M11
T 12	11 52 11	28°55'39	5♌24	6°34	5°52	8° 8	26°30	24°56	13° 4	25°28	21°26	29° 3	28°58	12°44	n.a.	T 12
W13	11 56 8	29°52'50	19° 6	7° 9	7° 2	8°45	26°43	24°51	13° 6	25°29	21°24	28°58	28°55	12°50	n.a.	W13
T 14	12 0 4	0♈50'00	2♍38	7°47	8°12	9°22	26°56	24°47	13° 7	25°31	21°22	28°49	28°52	12°57	n.a.	T 14
F 15	12 4 1	1°47'09	15°59	8°30	9°21	9°59	27° 9	24°42	13° 8	25°32	21°21	28°38	28°49	13° 3	n.a.	F 15
S 16	12 7 57	2°44'17	29° 8	9°16	10°31	10°36	27°21	24°38	13° 9	25°34	21°19	28°26	28°46	13°10	n.a.	S 16
S 17	12 11 54	3°41'24	12♎ 1	10° 6	11°41	11°13	27°34	24°34	13°10	25°35	21°17	28°14	28°42	13°17	n.a.	S 17
M18	12 15 51	4°38'31	24°39	11° 0	12°50	11°50	27°47	24°29	13°12	25°37	21°16	28° 2	28°39	13°23	n.a.	M18
T 19	12 19 47	5°35'37	7♏ 3	11°57	13°59	12°27	28° 0	24°25	13°13	25°38	21°14	27°52	28°36	13°30	n.a.	T 19
W20	12 23 44	6°32'43	19°12	12°58	15° 9	13° 4	28°12	24°21	13°14	25°40	21°13	27°44	28°33	13°37	n.a.	W20
T 21	12 27 40	7°29'48	1♐10	14° 3	16°18	13°41	28°25	24°17	13°15	25°41	21°11	27°39	28°30	13°43	n.a.	T 21
F 22	12 31 37	8°26'53	13° 2	15°10	17°27	14°18	28°37	24°13	13°16	25°43	21° 9	27°37	28°26	13°50	n.a.	F 22
S 23	12 35 33	9°23'57	24°50	16°21	18°36	14°55	28°50	24° 8	13°16	25°45	21° 8	27°D36	28°23	13°57	n.a.	S 23
S 24	12 39 30	10°21'01	6♑40	17°36	19°44	15°32	29° 2	24° 4	13°17	25°46	21° 6	27°R36	28°20	14° 3	n.a.	S 24
M25	12 43 26	11°18'06	18°38	18°53	20°53	16° 9	29°14	24° 0	13°18	25°48	21° 5	27°36	28°17	14°10	n.a.	M25
T 26	12 47 23	12°15'09	0♒49	20°14	22° 2	16°46	29°27	23°56	13°19	25°50	21° 3	27°35	28°14	14°17	n.a.	T 26
W27	12 51 20	13°12'13	13°18	21°38	23°10	17°24	29°39	23°52	13°19	25°51	21° 2	27°31	28°11	14°23	n.a.	W27
T 28	12 55 16	14° 9'17	26° 8	23° 5	24°19	18° 1	29°51	23°48	13°20	25°53	21° 0	27°26	28° 7	14°30	n.a.	T 28
F 29	12 59 13	15° 6'20	9♓24	24°35	25°27	18°38	0♓ 3	23°44	13°21	25°55	20°59	27°17	28° 4	14°37	n.a.	F 29
S 30	13 3 9	16♈ 3'23	23♓ 5	26♓ 8	26♉35	19♉15	0♓15	23♍40	13♏21	25♉57	20♍57	27♐ 8	28♐ 1	14♐43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s41	7s12	4n24	10s58	1s11	10n17	1n15	13n 7	0n57	15s 3	1s20	4n20	2n51	23s59	0s37	18n41	0s52	17n 2	15n 0	24s 0	24s 0	24s16		n.a.
S 2	4 18	1 44	4 50	11 17	1 25	10 47	1 18	13 21	0 58	14 59	1 20	4 22	2 51	23 58	0 37	18 41	0 52	17 3	15 0	24 0	24 0	24 16		n.a.
S 3	3 55	3n56	5 1	11 33	1 38	11 16	1 21	13 34	0 58	14 54	1 20	4 24	2 51	23 58	0 37	18 41	0 52	17 3	15 0	24 0	24 0	24 16		n.a.
M 4	3 32	9 30	4 53	11 46	1 51	11 45	1 23	13 47	0 58	14 50	1 20	4 26	2 51	23 58	0 37	18 41	0 52	17 4	15 0	24 0	24 0	24 16		n.a.
T 5	3 9	14 38	4 28	11 57	2 2	12 13	1 26	14 0	0 59	14 45	1 20	4 27	2 51	23 58	0 37	18 42	0 52	17 5	15 0	24 0	24 0	24 16		n.a.
W 6	2 46	19 0	3 46	12 6	2 13	12 42	1 29	14 13	0 59	14 41	1 20	4 29	2 51	23 58	0 37	18 42	0 52	17 5	15 0	23 59	24 0	24 16		n.a.
T 7	2 22	22 14	2 49	12 12	2 23	13 10	1 31	14 26	0 59	14 36	1 20	4 31	2 51	23 58	0 37	18 42	0 52	17 6	15 0	23 59	23 59	24 16		n.a.
F 8	1 59	24 3	1 42	12 15	2 32	13 37	1 34	14 39	1 0	14 32	1 20	4 33	2 51	23 58	0 37	18 43	0 52	17 7	15 0	23 59	23 59	24 17		n.a.
S 9	1 36	24 19	0 29	12 16	2 40	14 5	1 37	14 52	1 0	14 27	1 20	4 35	2 51	23 58	0 37	18 43	0 52	17 7	15 0	23 59	23 59	24 17		n.a.
S 10	1 13	23 1	0s45	12 14	2 47	14 32	1 39	15 5	1 0	14 23	1 20	4 36	2 51	23 57	0 37	18 44	0 52	17 8	14 59	23 59	23 59	24 17		n.a.
M11	0 49	20 19	1 56	12 10	2 53	14 59	1 42	15 17	1 0	14 18	1 21	4 38	2 51	23 57	0 37	18 44	0 52	17 8	14 59	23 59	23 59	24 17		n.a.
T 12	0 26	16 28	2 59	12 3	2 58	15 25	1 44	15 30	1 1	14 14	1 21	4 40	2 51	23 57	0 37	18 44	0 52	17 9	14 59	23 59	23 59	24 17		n.a.
W13	0 3	11 47	3 52	11 54	3 2	15 51	1 46	15 42	1 1	14 9	1 21	4 42	2 51	23 57	0 37	18 45	0 52	17 9	14 59	23 59	23 59	24 17		n.a.
T 14	0n20	6 35	4 30	11 42	3 6	16 16	1 49	15 55	1 1	14 5	1 21	4 43	2 51	23 57	0 37	18 45	0 51	17 10	14 59	23 59	23 59	24 17		n.a.
F 15	0 44	1 10	4 53	11 28	3 8	16 42	1 51	16 7	1 1	14 1	1 21	4 45	2 51	23 57	0 37	18 45	0 51	17 10	14 59	23 59	23 59	24 17		n.a.
S 16	1 7	4s13	5 0	11 12	3 10	17 6	1 53	16 19	1 2	13 56	1 21	4 47	2 51	23 57	0 38	18 46	0 51	17 11	14 59	23 59	23 59	24 17		n.a.
S 17	1 30	9 19	4 52	10 53	3 10	17 31	1 55	16 31	1 2	13 52	1 21	4 48	2 51	23 57	0 38	18 46	0 51	17 11	14 58	23 59	23 59	24 17		n.a.
M18	1 53	13 55	4 29	10 32	3 10	17 55	1 57	16 43	1 2	13 47	1 21	4 50	2 50	23 57	0 38	18 47	0 51	17 12	14 58	23 59	23 59	24 17		n.a.
T 19	2 16	17 51	3 54	10 9	3 10	18 18	1 59	16 55	1 2	13 43	1 22	4 52	2 50	23 57	0 38	18 47	0 51	17 12	14 58	23 59	23 59	24 17		n.a.
W20	2 39	20 57	3 9	9 43	3 8	18 41	2 1	17 7	1 3	13 39	1 22	4 53	2 50	23 57	0 38	18 47	0 51	17 13	14 58	23 58	23 59	24 17		n.a.
T 21	3 2	23 4	2 15	9 16	3 5	19 3	2 3	17 19	1 3	13 34	1 22	4 55	2 50	23 57	0 38	18 48	0 51	17 13	14 58	23 58	23 59	24 17		n.a.
F 22	3 25	24 9	1 17	8 46	3 2	19 26	2 5	17 30	1 3	13 30	1 22	4 57	2 50	23 56	0 38	18 48	0 51	17 14	14 57	23 58	23 59	24 17		n.a.
S 23	3 48	24 8	0 15	8 14	2 59	19 47	2 7	17 42	1 3	13 26	1 22	4 58	2 50	23 56	0 38	18 49	0 51	17 14	14 57	23 58	23 59	24 17		n.a.
S 24	4 11	23 1	0n48	7 40	2 54	20 8	2 9	17 53	1 4	13 21	1 22	5 0	2 50	23 56	0 38	18 49	0 51	17 15	14 57	23 58	23 59	24 17		n.a.
M25	4 34	20 52	1 49	7 4	2 49	20 29	2 10	18 4	1 4	13 17	1 22	5 1	2 50	23 56	0 38	18 50	0 51	17 15	14 57	23 58	23 59	24 17		n.a.
T 26	4 57	17 44	2 47	6 27	2 43	20 49	2 12	18 15	1 4	13 13	1 23	5 3	2 50	23 56	0 38	18 50	0 51	17 15	14 57	23 58	23 59	24 17		n.a.
W27	5 20	13 45	3 38	5 47	2 37	21 8	2 13	18 26	1 4	13 9	1 23	5 5	2 50	23 56	0 38	18 50	0 51	17 16	14 56	23 58	23 59	24 17		n.a.
T 28	5 42	9 2	4 19	5 5	2 30	21 27	2 14	18 37	1 5	13 4	1 23	5 6	2 50	23 56	0 38	18 51	0 51	17 16	14 56	23 58	23 59	24 17		n.a.
F 29	6 5	3 47	4 48	4 22	2 22	21 46	2 16	18 48	1 5	13 0	1 23	5 8	2 49	23 56	0 38	18 51	0 51	17 17	14 56	23 58	23 59	24 16		n.a.
S 30	6n27	1n47	5n 2	3s37	2s14	22n 3	2n17	18n59	1n 5	12s56	1s23	5n 9	2n49	23s56	0s38	18n52	0s51	17n17	14n55	23s58	23s59	24s16		n.a.

Julian Day Number = 735703.5, Delta T = 18h18m03s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'11, Lahiri = -41°07'11 Julian Calendar 1 Apr. 2699 BCE == Greg. Calendar 10 March 2699 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

MAY 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 7 6	17♈ 0'26	7♈ 8	27♓44	27♉43	19♉52	0♓27	23°R36	13♏22	25♉58	20°R56	26°R57	27♐58	14♐50	n.a.	S 1
M 2	13 11 2	17°57'29	21°31	29°23	28°51	20°29	0°38	23♍32	13°22	26° 0	20♍54	26♐47	27°55	14°57	n.a.	M 2
T 3	13 14 59	18°54'32	6♉ 6	1♈ 5	29°59	21° 7	0°50	23°29	13°23	26° 2	20°53	26°38	27°51	15° 3	n.a.	T 3
W 4	13 18 56	19°51'34	20°47	2°50	1♊ 7	21°44	1° 2	23°25	13°23	26° 4	20°51	26°31	27°48	15°10	n.a.	W 4
T 5	13 22 52	20°48'37	5♊26	4°38	2°14	22°21	1°13	23°21	13°23	26° 6	20°50	26°28	27°45	15°16	n.a.	T 5
F 6	13 26 49	21°45'39	19°58	6°29	3°22	22°59	1°25	23°18	13°23	26° 8	20°49	26°D26	27°42	15°23	n.a.	F 6
S 7	13 30 45	22°42'41	4♋19	8°22	4°29	23°36	1°36	23°14	13°24	26°10	20°47	26°26	27°39	15°30	n.a.	S 7
S 8	13 34 42	23°39'42	18°26	10°18	5°36	24°13	1°47	23°11	13°24	26°12	20°46	26°R27	27°36	15°36	n.a.	S 8
M 9	13 38 38	24°36'43	2♌19	12°16	6°43	24°51	1°58	23° 7	13°24	26°14	20°45	26°26	27°32	15°43	n.a.	M 9
T 10	13 42 35	25°33'44	15°57	14°16	7°50	25°28	2° 9	23° 4	13°24	26°16	20°43	26°25	27°29	15°50	n.a.	T 10
W11	13 46 32	26°30'44	29°23	16°18	8°57	26° 5	2°20	23° 0	13°R24	26°17	20°42	26°21	27°26	15°56	n.a.	W11
T 12	13 50 28	27°27'45	12♍35	18°22	10° 3	26°43	2°31	22°57	13°24	26°19	20°41	26°14	27°23	16° 3	n.a.	T 12
F 13	13 54 25	28°24'45	25°35	20°28	11°10	27°20	2°42	22°54	13°24	26°21	20°40	26° 6	27°20	16°10	n.a.	F 13
S 14	13 58 21	29°21'45	8♎22	22°35	12°16	27°58	2°53	22°51	13°24	26°23	20°38	25°56	27°17	16°16	n.a.	S 14
S 15	14 2 18	0♉18'46	20°57	24°43	13°22	28°35	3° 3	22°48	13°24	26°26	20°37	25°46	27°13	16°23	n.a.	S 15
M16	14 6 14	1°15'46	3♏20	26°52	14°28	29°12	3°14	22°45	13°23	26°28	20°36	25°37	27°10	16°30	n.a.	M16
T 17	14 10 11	2°12'47	15°31	29° 2	15°34	29°50	3°24	22°42	13°23	26°30	20°35	25°29	27° 7	16°36	n.a.	T 17
W18	14 14 7	3° 9'49	27°33	1♉11	16°39	0♊27	3°35	22°39	13°23	26°32	20°34	25°24	27° 4	16°43	n.a.	W18
T 19	14 18 4	4° 6'51	9♐27	3°21	17°45	1° 5	3°45	22°36	13°22	26°34	20°33	25°20	27° 1	16°50	n.a.	T 19
F 20	14 22 1	5° 3'53	21°15	5°30	18°50	1°42	3°55	22°34	13°22	26°36	20°32	25°D19	26°57	16°56	n.a.	F 20
S 21	14 25 57	6° 0'57	3♑ 2	7°38	19°55	2°20	4° 5	22°31	13°22	26°38	20°31	25°19	26°54	17° 3	n.a.	S 21
S 22	14 29 54	6°58'00	14°52	9°46	21° 0	2°58	4°15	22°29	13°21	26°40	20°30	25°20	26°51	17°10	n.a.	S 22
M23	14 33 50	7°55'05	26°50	11°53	22° 4	3°35	4°24	22°26	13°20	26°42	20°29	25°21	26°48	17°16	n.a.	M23
T 24	14 37 47	8°52'10	9♒ 0	13°59	23° 9	4°13	4°34	22°24	13°20	26°44	20°28	25°R22	26°45	17°23	n.a.	T 24
W25	14 41 43	9°49'16	21°28	16° 3	24°13	4°51	4°44	22°21	13°19	26°46	20°27	25°21	26°42	17°29	n.a.	W25
T 26	14 45 40	10°46'23	4♓18	18° 6	25°17	5°28	4°53	22°19	13°19	26°49	20°26	25°19	26°38	17°36	n.a.	T 26
F 27	14 49 37	11°43'31	17°34	20° 7	26°21	6° 6	5° 2	22°17	13°18	26°51	20°25	25°15	26°35	17°43	n.a.	F 27
S 28	14 53 33	12°40'40	1♈17	22° 7	27°24	6°44	5°11	22°15	13°17	26°53	20°24	25° 9	26°32	17°49	n.a.	S 28
S 29	14 57 30	13°37'50	15°27	24° 5	28°27	7°21	5°21	22°13	13°16	26°55	20°23	25° 3	26°29	17°56	n.a.	S 29
M30	15 1 26	14°35'00	0♉ 1	26° 2	29°31	7°59	5°29	22°11	13°15	26°57	20°23	24°57	26°26	18° 3	n.a.	M30
T 31	15 5 23	15♉32'12	14♉52	27♉57	0♋33	8♊37	5♓38	22♍ 9	13♑14	26♉59	20♍22	24♐51	26♐22	18♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n50	7n26	4n58	2s50	2s 5	22n21	2n18	19n 9	1n 5	12s52	1s23	5n10	2n49	23s56	0s38	18n52	0s51	17n17	14n55	23s57	23s59	24s16			n.a.
M 2	7 12	12 49	4 35	2 1	1 56	22 37	2 19	19 20	1 5	12 48	1 24	5 12	2 49	23 56	0 38	18 53	0 51	17 18	14 55	23 57	23 59	24 16			n.a.
T 3	7 34	17 32	3 54	1 11	1 47	22 53	2 20	19 30	1 6	12 44	1 24	5 13	2 49	23 56	0 38	18 53	0 51	17 18	14 55	23 57	23 59	24 16			n.a.
W 4	7 56	21 13	2 58	0 19	1 37	23 9	2 21	19 40	1 6	12 40	1 24	5 15	2 49	23 56	0 38	18 54	0 51	17 18	14 54	23 57	23 58	24 16			n.a.
T 5	8 18	23 30	1 49	0n34	1 27	23 24	2 21	19 51	1 6	12 36	1 24	5 16	2 49	23 56	0 38	18 54	0 51	17 18	14 54	23 57	23 58	24 16			n.a.
F 6	8 40	24 11	0 34	1 28	1 16	23 38	2 22	20 0	1 6	12 32	1 24	5 17	2 48	23 56	0 38	18 55	0 51	17 19	14 54	23 57	23 58	24 16			n.a.
S 7	9 2	23 13	0s42	2 23	1 6	23 52	2 22	20 10	1 6	12 28	1 24	5 19	2 48	23 56	0 38	18 55	0 51	17 19	14 53	23 57	23 58	24 16			n.a.
S 8	9 24	20 48	1 55	3 20	0 55	24 5	2 23	20 20	1 6	12 24	1 25	5 20	2 48	23 56	0 38	18 56	0 51	17 19	14 53	23 57	23 58	24 16			n.a.
M 9	9 45	17 11	2 59	4 17	0 44	24 17	2 23	20 30	1 7	12 20	1 25	5 21	2 48	23 56	0 38	18 56	0 51	17 19	14 53	23 57	23 58	24 15			n.a.
T 10	10 6	12 43	3 53	5 15	0 32	24 29	2 23	20 39	1 7	12 16	1 25	5 22	2 48	23 56	0 38	18 57	0 51	17 20	14 52	23 57	23 58	24 15			n.a.
W11	10 27	7 43	4 32	6 14	0 21	24 40	2 23	20 48	1 7	12 12	1 25	5 23	2 48	23 56	0 38	18 57	0 51	17 20	14 52	23 56	23 58	24 15			n.a.
T 12	10 48	2 26	4 56	7 12	0 10	24 50	2 23	20 57	1 7	12 8	1 25	5 25	2 47	23 56	0 38	18 58	0 51	17 20	14 51	23 56	23 58	24 15			n.a.
F 13	11 9	2s51	5 5	8 11	0n 1	25 0	2 23	21 7	1 7	12 4	1 26	5 26	2 47	23 56	0 39	18 58	0 51	17 20	14 51	23 56	23 58	24 15			n.a.
S 14	11 30	7 56	4 58	9 10	0 11	25 9	2 23	21 15	1 7	12 1	1 26	5 27	2 47	23 56	0 39	18 59	0 51	17 20	14 51	23 56	23 58	24 15			n.a.
S 15	11 51	12 37	4 36	10 8	0 22	25 17	2 23	21 24	1 8	11 57	1 26	5 28	2 47	23 56	0 39	18 59	0 51	17 20	14 50	23 55	23 58	24 15			n.a.
M16	12 11	16 41	4 2	11 5	0 32	25 25	2 22	21 33	1 8	11 53	1 26	5 29	2 47	23 57	0 39	19 0	0 51	17 20	14 50	23 55	23 58	24 14			n.a.
T 17	12 31	20 0	3 17	12 2	0 42	25 32	2 22	21 41	1 8	11 50	1 26	5 30	2 46	23 57	0 39	19 0	0 50	17 20	14 49	23 55	23 58	24 14			n.a.
W18	12 51	22 24	2 24	12 57	0 51	25 39	2 21	21 50	1 8	11 46	1 27	5 31	2 46	23 57	0 39	19 1	0 50	17 21	14 49	23 55	23 58	24 14			n.a.
T 19	13 11	23 46	1 25	13 51	1 0	25 44	2 20	21 58	1 8	11 42	1 27	5 32	2 46	23 57	0 39	19 1	0 50	17 21	14 49	23 55	23 58	24 14			n.a.
F 20	13 31	24 4	0 22	14 43	1 8	25 49	2 19	22 6	1 8	11 39	1 27	5 33	2 46	23 57	0 39	19 2	0 50	17 21	14 48	23 54	23 57	24 14			n.a.
S 21	13 50	23 16	0n42	15 34	1 16	25 54	2 18	22 14	1 8	11 35	1 27	5 33	2 45	23 57	0 39	19 2	0 50	17 21	14 48	23 54	23 57	24 13			n.a.
S 22	14 9	21 25	1 44	16 23	1 22	25 57	2 17	22 21	1 9	11 32	1 27	5 34	2 45	23 57	0 39	19 3	0 50	17 21	14 47	23 55	23 57	24 13			n.a.
M23	14 28	18 38	2 42	17 9	1 29	26 0	2 16	22 29	1 9	11 28	1 28	5 35	2 45	23 57	0 39	19 3	0 50	17 21	14 47	23 55	23 57	24 13			n.a.
T 24	14 47	14 59	3 34	17 54	1 34	26 3	2 14	22 36	1 9	11 25	1 28	5 36	2 45	23 57	0 39	19 4	0 50	17 21	14 46	23 55	23 57	24 13			n.a.
W25	15 6	10 37	4 18	18 36	1 39	26 4	2 12	22 44	1 9	11 22	1 28	5 37	2 45	23 57	0 39	19 4	0 50	17 21	14 46	23 55	23 57	24 13			n.a.
T 26	15 24	5 41	4 49	19 16	1 44	26 5	2 11	22 51	1 9	11 18	1 28	5 37	2 44	23 57	0 39	19 5	0 50	17 21	14 46	23 54	23 57	24 12			n.a.
F 27	15 42	0 20	5 7	19 54	1 48	26 5	2 9	22 58	1 9	11 15	1 29	5 38	2 44	23 58	0 39	19 5	0 50	17 21	14 45	23 54	23 57	24 12			n.a.
S 28	16 0	5n13	5 8	20 30	1 51	26 5	2 7	23 4	1 9	11 12	1 29	5 38	2 44	23 58	0 39	19 6	0 50	17 20	14 45	23 54	23 57	24 12			n.a.
S 29	16 18	10 40	4 51	21 3	1 53	26 4	2 5	23 11	1 9	11 9	1 29	5 39	2 44	23 58	0 39	19 6	0 50	17 20	14 44	23 54	23 57	24 12			n.a.
M30	16 35	15 41	4 14	21 34	1 55	26 2	2 2	23 17	1 10	11 5	1 29	5 40	2 43	23 58	0 39	19 7	0 50	17 20	14 44	23 54	23 57	24 11			n.a.
T 31	16n52	19n51	3n20	22n 2	1n56	26n 0	2n 0	23n24	1n10	11s 2	1s30	5n40	2n43	23s58	0s39	19n 7	0s50	17n20	14n43	23s53	23s57	24s11			n.a.

Julian Day Number = 735733.5, Delta T = 18h18m00s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'07, Lahiri = -41°07'07 Julian Calendar 1 May 2699 BCE == Greg. Calendar 9 Apr. 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

JUNE 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 9 19	16♉29'24	29♉52	29♉50	1♋36	9♊15	5♓47	22°R 8	13°R13	27♉ 2	20°R21	24°R48	26♐19	18♐16	n.a.	W 1
T 2	15 13 16	17°26'38	14♊52	1♊42	2°38	9°53	5°56	22♍ 6	13♏12	27° 4	20♍20	24♐46	26°16	18°23	n.a.	T 2
F 3	15 17 13	18°23'52	29°44	3°32	3°40	10°30	6° 4	22° 5	13°11	27° 6	20°20	24°D46	26°13	18°29	n.a.	F 3
S 4	15 21 9	19°21'06	14♋21	5°20	4°42	11° 8	6°12	22° 3	13°10	27° 8	20°19	24°46	26°10	18°36	n.a.	S 4
S 5	15 25 6	20°18'22	28°41	7° 6	5°44	11°46	6°20	22° 2	13° 9	27°11	20°19	24°48	26° 7	18°43	n.a.	S 5
M 6	15 29 2	21°15'38	12♌39	8°50	6°45	12°24	6°28	22° 1	13° 8	27°13	20°18	24°49	26° 3	18°49	n.a.	M 6
T 7	15 32 59	22°12'54	26°17	10°33	7°46	13° 2	6°36	22° 0	13° 7	27°15	20°17	24°R49	26° 0	18°56	n.a.	T 7
W 8	15 36 55	23°10'11	9♍36	12°15	8°46	13°40	6°44	21°58	13° 5	27°17	20°17	24°48	25°57	19° 3	n.a.	W 8
T 9	15 40 52	24° 7'29	22°36	13°54	9°47	14°18	6°52	21°58	13° 4	27°19	20°16	24°46	25°54	19° 9	n.a.	T 9
F 10	15 44 49	25° 4'48	5♎21	15°32	10°46	14°56	6°59	21°57	13° 3	27°22	20°16	24°42	25°51	19°16	n.a.	F 10
S 11	15 48 45	26° 2'08	17°52	17° 8	11°46	15°34	7° 6	21°56	13° 1	27°24	20°16	24°37	25°48	19°22	n.a.	S 11
S 12	15 52 42	26°59'29	0♏10	18°42	12°45	16°12	7°14	21°55	13° 0	27°26	20°15	24°33	25°44	19°29	n.a.	S 12
M13	15 56 38	27°56'51	12°19	20°15	13°44	16°50	7°21	21°55	12°59	27°28	20°15	24°28	25°41	19°36	n.a.	M13
T 14	16 0 35	28°54'14	24°20	21°46	14°42	17°28	7°27	21°54	12°57	27°31	20°14	24°25	25°38	19°42	n.a.	T 14
W15	16 4 31	29°51'38	6♐14	23°15	15°40	18° 7	7°34	21°54	12°56	27°33	20°14	24°23	25°35	19°49	n.a.	W15
T 16	16 8 28	0♊49'04	18° 3	24°42	16°38	18°45	7°41	21°53	12°54	27°35	20°14	24°21	25°32	19°56	n.a.	T 16
F 17	16 12 25	1°46'31	29°50	26° 8	17°35	19°23	7°47	21°53	12°52	27°37	20°14	24°D21	25°28	20° 2	n.a.	F 17
S 18	16 16 21	2°44'00	11♑38	27°32	18°32	20° 1	7°53	21°53	12°51	27°39	20°13	24°22	25°25	20° 9	n.a.	S 18
S 19	16 20 18	3°41'30	23°30	28°54	19°28	20°39	7°59	21°D53	12°49	27°42	20°13	24°24	25°22	20°16	n.a.	S 19
M20	16 24 14	4°39'02	5♒29	0♋14	20°24	21°18	8° 5	21°53	12°47	27°44	20°13	24°25	25°19	20°22	n.a.	M20
T 21	16 28 11	5°36'35	17°40	1°32	21°19	21°56	8°11	21°53	12°46	27°46	20°13	24°26	25°16	20°29	n.a.	T 21
W22	16 32 7	6°34'10	0♓ 7	2°48	22°14	22°34	8°17	21°54	12°44	27°48	20°13	24°27	25°13	20°36	n.a.	W22
T 23	16 36 4	7°31'46	12°54	4° 3	23° 9	23°13	8°22	21°54	12°42	27°51	20°D13	24°R27	25° 9	20°42	n.a.	T 23
F 24	16 40 0	8°29'25	26° 5	5°15	24° 2	23°51	8°28	21°54	12°40	27°53	20°13	24°27	25° 6	20°49	n.a.	F 24
S 25	16 43 57	9°27'05	9♈43	6°25	24°56	24°29	8°33	21°55	12°38	27°55	20°13	24°25	25° 3	20°56	n.a.	S 25
S 26	16 47 54	10°24'47	23°48	7°33	25°48	25° 8	8°38	21°56	12°36	27°57	20°13	24°24	25° 0	21° 2	n.a.	S 26
M27	16 51 50	11°22'31	8♉19	8°38	26°40	25°46	8°42	21°56	12°34	27°59	20°13	24°22	24°57	21° 9	n.a.	M27
T 28	16 55 47	12°20'17	23°10	9°41	27°32	26°25	8°47	21°57	12°33	28° 1	20°13	24°21	24°54	21°15	n.a.	T 28
W29	16 59 43	13°18'05	8♊16	10°42	28°23	27° 3	8°51	21°58	12°31	28° 4	20°14	24°20	24°50	21°22	n.a.	W29
T 30	17 3 40	14♊15'54	23♊28	11♋39	29♋13	27♊42	8♓56	21♍59	12♏29	28♉ 6	20♍14	24°D19	24♐47	21♐29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n 9	22n44	2n12	22n28	1n56	25n56	1n57	23n30	1n10	10s59	1s30	5n41	2n43	23s58	0s39	19n 8	0s50	17n20	14n43	23s53	23s56	24s11		n.a.
T 2	17 26	24 0	0 54	22 52	1 56	25 53	1 55	23 36	1 10	10 56	1 30	5 41	2 43	23 58	0 39	19 9	0 50	17 20	14 42	23 53	23 56	24 11		n.a.
F 3	17 42	23 32	0s27	23 14	1 55	25 48	1 52	23 42	1 10	10 53	1 30	5 41	2 42	23 58	0 39	19 9	0 50	17 20	14 42	23 53	23 56	24 10		n.a.
S 4	17 58	21 28	1 45	23 33	1 54	25 43	1 49	23 47	1 10	10 50	1 31	5 42	2 42	23 59	0 39	19 10	0 50	17 19	14 41	23 53	23 56	24 10		n.a.
S 5	18 14	18 3	2 55	23 51	1 52	25 38	1 46	23 53	1 10	10 48	1 31	5 42	2 42	23 59	0 39	19 10	0 50	17 19	14 41	23 53	23 56	24 10		n.a.
M 6	18 29	13 41	3 52	24 6	1 50	25 31	1 42	23 58	1 10	10 45	1 31	5 42	2 42	23 59	0 39	19 11	0 50	17 19	14 40	23 53	23 56	24 9		n.a.
T 7	18 45	8 44	4 35	24 19	1 47	25 24	1 39	24 3	1 10	10 42	1 31	5 42	2 41	23 59	0 39	19 11	0 50	17 19	14 40	23 53	23 56	24 9		n.a.
W 8	19 0	3 30	5 2	24 30	1 44	25 17	1 35	24 8	1 10	10 39	1 32	5 43	2 41	23 59	0 39	19 12	0 50	17 19	14 39	23 53	23 56	24 9		n.a.
T 9	19 14	1s46	5 13	24 39	1 40	25 9	1 32	24 13	1 10	10 37	1 32	5 43	2 41	23 59	0 39	19 12	0 50	17 18	14 39	23 53	23 56	24 9		n.a.
F 10	19 29	6 51	5 8	24 46	1 36	25 0	1 28	24 17	1 10	10 34	1 32	5 43	2 41	23 59	0 39	19 13	0 50	17 18	14 38	23 53	23 56	24 8		n.a.
S 11	19 43	11 35	4 48	24 52	1 31	24 51	1 24	24 22	1 11	10 32	1 32	5 43	2 40	24 0	0 40	19 13	0 50	17 18	14 38	23 53	23 55	24 8		n.a.
S 12	19 56	15 45	4 15	24 56	1 26	24 41	1 19	24 26	1 11	10 29	1 33	5 43	2 40	24 0	0 40	19 14	0 50	17 17	14 37	23 53	23 55	24 8		n.a.
M13	20 10	19 13	3 31	24 58	1 20	24 31	1 15	24 30	1 11	10 27	1 33	5 43	2 40	24 0	0 40	19 14	0 50	17 17	14 37	23 52	23 55	24 7		n.a.
T 14	20 23	21 50	2 38	24 58	1 14	24 20	1 10	24 34	1 11	10 24	1 33	5 43	2 39	24 0	0 40	19 15	0 50	17 17	14 36	23 52	23 55	24 7		n.a.
W15	20 35	23 27	1 38	24 57	1 8	24 8	1 6	24 37	1 11	10 22	1 33	5 43	2 39	24 0	0 40	19 15	0 50	17 16	14 36	23 52	23 55	24 7		n.a.
T 16	20 48	24 1	0 35	24 54	1 1	23 56	1 1	24 41	1 11	10 20	1 34	5 43	2 39	24 1	0 40	19 16	0 50	17 16	14 35	23 52	23 55	24 6		n.a.
F 17	21 0	23 29	0n30	24 50	0 54	23 44	0 56	24 44	1 11	10 17	1 34	5 43	2 39	24 1	0 40	19 16	0 50	17 16	14 34	23 52	23 55	24 6		n.a.
S 18	21 11	21 55	1 34	24 45	0 47	23 31	0 51	24 47	1 11	10 15	1 34	5 42	2 38	24 1	0 40	19 17	0 50	17 15	14 34	23 52	23 55	24 5		n.a.
S 19	21 23	19 22	2 34	24 38	0 39	23 17	0 45	24 50	1 11	10 13	1 35	5 42	2 38	24 1	0 40	19 17	0 50	17 15	14 33	23 52	23 55	24 5		n.a.
M20	21 34	15 58	3 28	24 30	0 31	23 3	0 40	24 53	1 11	10 11	1 35	5 42	2 38	24 1	0 40	19 18	0 50	17 14	14 33	23 52	23 54	24 5		n.a.
T 21	21 44	11 52	4 14	24 21	0 22	22 49	0 34	24 55	1 11	10 9	1 35	5 42	2 38	24 2	0 40	19 19	0 50	17 14	14 32	23 52	23 54	24 4		n.a.
W22	21 54	7 12	4 49	24 11	0 13	22 34	0 28	24 58	1 11	10 7	1 35	5 41	2 37	24 2	0 40	19 19	0 50	17 13	14 32	23 52	23 54	24 4		n.a.
T 23	22 4	2 6	5 10	24 0	0 4	22 19	0 22	25 0	1 11	10 6	1 36	5 41	2 37	24 2	0 40	19 20	0 50	17 13	14 31	23 52	23 54	24 3		n.a.
F 24	22 14	3n14	5 17	23 48	0s 5	22 4	0 16	25 2	1 11	10 4	1 36	5 40	2 37	24 2	0 40	19 20	0 50	17 12	14 31	23 52	23 54	24 3		n.a.
S 25	22 23	8 36	5 6	23 36	0 15	21 48	0 9	25 4	1 11	10 2	1 36	5 40	2 36	24 2	0 40	19 21	0 50	17 12	14 30	23 52	23 54	24 3		n.a.
S 26	22 31	13 42	4 36	23 22	0 24	21 31	0 3	25 5	1 11	10 0	1 37	5 39	2 36	24 3	0 40	19 21	0 50	17 11	14 30	23 52	23 54	24 2		n.a.
M27	22 40	18 11	3 48	23 8	0 34	21 15	0s 4	25 7	1 11	9 59	1 37	5 39	2 36	24 3	0 40	19 22	0 50	17 11	14 29	23 52	23 54	24 2		n.a.
T 28	22 48	21 38	2 44	22 53	0 45	20 58	0 11	25 8	1 11	9 57	1 37	5 38	2 36	24 3	0 40	19 22	0 50	17 10	14 28	23 52	23 54	24 1		n.a.
W29	22 55	23 38	1 28	22 38	0 55	20 40	0 18	25 9	1 11	9 56	1 37	5 38	2 35	24 3	0 40	19 23	0 50	17 10	14 28	23 52	23 53	24 1		n.a.
T 30	23n 2	23n54	0n 5	22n23	1s 6	20n23	0s25	25n10	1n11	9s55	1s38	5n37	2n35	24s 3	0s40	19n23	0s50	17n 9	14n27	23s52	23s53	24s 1		n.a.

Julian Day Number = 735764.5, Delta T = 18h17m58s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°14'03, Lahiri = -41°07'03 Julian Calendar 1 June 2699 BCE == Greg. Calendar 10 May 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

JULY 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 7 36	15♊13'45	8♋35	12♋34	0♌ 2	28♊20	9♓ 0	22♍ 0	12°R26	28♉ 8	20♍14	24♐20	24♐44	21♐35	n.a.	F 1
S 2	17 11 33	16°11'38	23°29	13°26	0°51	28°59	9° 4	22° 1	12♑24	28°10	20°14	24°20	24°41	21°42	n.a.	S 2
S 3	17 15 29	17° 9'32	8♌ 3	14°15	1°39	29°38	9° 7	22° 3	12°22	28°12	20°15	24°21	24°38	21°49	n.a.	S 3
M 4	17 19 26	18° 7'27	22°14	15° 0	2°26	0♋16	9°11	22° 4	12°20	28°14	20°15	24°21	24°34	21°55	n.a.	M 4
T 5	17 23 23	19° 5'24	5♍59	15°42	3°13	0°55	9°14	22° 6	12°18	28°16	20°15	24°22	24°31	22° 2	n.a.	T 5
W 6	17 27 19	20° 3'23	19°19	16°20	3°58	1°34	9°17	22° 7	12°16	28°19	20°16	24°R22	24°28	22° 9	n.a.	W 6
T 7	17 31 16	21° 1'22	2♎16	16°54	4°43	2°13	9°20	22° 9	12°14	28°21	20°16	24°22	24°25	22°15	n.a.	T 7
F 8	17 35 12	21°59'24	14°53	17°24	5°27	2°51	9°23	22°11	12°12	28°23	20°17	24°22	24°22	22°22	n.a.	F 8
S 9	17 39 9	22°57'27	27°15	17°49	6°10	3°30	9°26	22°13	12° 9	28°25	20°17	24°21	24°19	22°29	n.a.	S 9
S 10	17 43 5	23°55'32	9♏23	18°10	6°52	4° 9	9°28	22°15	12° 7	28°27	20°18	24°D21	24°15	22°35	n.a.	S 10
M11	17 47 2	24°53'39	21°22	18°25	7°32	4°48	9°30	22°17	12° 5	28°29	20°18	24°21	24°12	22°42	n.a.	M11
T 12	17 50 58	25°51'47	3♐14	18°35	8°12	5°27	9°32	22°19	12° 3	28°31	20°19	24°21	24° 9	22°49	n.a.	T 12
W13	17 54 55	26°49'57	15° 3	18°R39	8°51	6° 6	9°34	22°21	12° 0	28°33	20°20	24°22	24° 6	22°55	n.a.	W13
T 14	17 58 52	27°48'10	26°51	18°38	9°28	6°45	9°36	22°23	11°58	28°35	20°20	24°R22	24° 3	23° 2	n.a.	T 14
F 15	18 2 48	28°46'24	8♑40	18°30	10° 5	7°24	9°37	22°26	11°56	28°37	20°21	24°21	24° 0	23° 8	n.a.	F 15
S 16	18 6 45	29°44'40	20°32	18°16	10°40	8° 3	9°39	22°28	11°53	28°39	20°22	24°21	23°56	23°15	n.a.	S 16
S 17	18 10 41	0♋42'58	2♒30	17°56	11°13	8°42	9°40	22°31	11°51	28°41	20°23	24°20	23°53	23°22	n.a.	S 17
M18	18 14 38	1°41'19	14°36	17°29	11°46	9°21	9°41	22°34	11°49	28°43	20°23	24°19	23°50	23°28	n.a.	M18
T 19	18 18 34	2°39'41	26°52	16°56	12°17	10° 0	9°41	22°36	11°46	28°45	20°24	24°18	23°47	23°35	n.a.	T 19
W20	18 22 31	3°38'06	9♓23	16°17	12°46	10°39	9°42	22°39	11°44	28°47	20°25	24°17	23°44	23°42	n.a.	W20
T 21	18 26 27	4°36'33	22°11	15°32	13°15	11°18	9°42	22°42	11°42	28°49	20°26	24°17	23°40	23°48	n.a.	T 21
F 22	18 30 24	5°35'03	5♈18	14°42	13°41	11°57	9°R42	22°45	11°39	28°50	20°27	24°D16	23°37	23°55	n.a.	F 22
S 23	18 34 20	6°33'35	18°47	13°47	14° 6	12°37	9°42	22°48	11°37	28°52	20°28	24°17	23°34	24° 2	n.a.	S 23
S 24	18 38 17	7°32'09	2♉41	12°49	14°29	13°16	9°41	22°52	11°34	28°54	20°29	24°17	23°31	24° 8	n.a.	S 24
M25	18 42 14	8°30'46	16°58	11°48	14°51	13°55	9°41	22°55	11°32	28°56	20°30	24°19	23°28	24°15	n.a.	M25
T 26	18 46 10	9°29'25	1♊37	10°45	15°11	14°35	9°40	22°58	11°30	28°58	20°31	24°20	23°25	24°22	n.a.	T 26
W27	18 50 7	10°28'07	16°34	9°43	15°29	15°14	9°39	23° 2	11°27	29° 0	20°32	24°20	23°21	24°28	n.a.	W27
T 28	18 54 3	11°26'51	1♋41	8°43	15°45	15°54	9°38	23° 5	11°25	29° 1	20°33	24°R20	23°18	24°35	n.a.	T 28
F 29	18 58 0	12°25'37	16°49	7°45	15°59	16°33	9°37	23° 9	11°22	29° 3	20°35	24°19	23°15	24°41	n.a.	F 29
S 30	19 1 56	13°24'26	1♌49	6°52	16°11	17°13	9°35	23°13	11°20	29° 5	20°36	24°18	23°12	24°48	n.a.	S 30
S 31	19 5 53	14♋23'16	16♌34	6♋ 5	16♌21	17♋52	9♓33	23♍16	11♑18	29♉ 6	20♍37	24♐15	23♐ 9	24♐55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 9	22n24	1s18	22n 7	1s16	20n 5	0s33	25n10	1n11	9s53	1s38	5n36	2n35	24s 4	0s40	19n24	0s50	17n 8	14n27	23s52	23s53	24s 0		n.a.
S 2	23 15	19 21	2 35	21 51	1 27	19 46	0 40	25 11	1 11	9 52	1 38	5 35	2 35	24 4	0 40	19 24	0 50	17 8	14 26	23 52	23 53	24 0		n.a.
S 3	23 21	15 8	3 40	21 35	1 38	19 28	0 48	25 11	1 11	9 51	1 39	5 35	2 34	24 4	0 40	19 25	0 50	17 7	14 26	23 52	23 53	23 59		n.a.
M 4	23 27	10 11	4 29	21 19	1 50	19 9	0 56	25 11	1 11	9 50	1 39	5 34	2 34	24 4	0 40	19 25	0 50	17 6	14 25	23 52	23 53	23 59		n.a.
T 5	23 32	4 52	5 2	21 3	2 1	18 51	1 5	25 11	1 11	9 49	1 39	5 33	2 34	24 4	0 40	19 26	0 50	17 6	14 25	23 52	23 53	23 58		n.a.
W 6	23 37	0s31	5 17	20 47	2 12	18 32	1 13	25 10	1 11	9 48	1 40	5 32	2 33	24 5	0 40	19 26	0 50	17 5	14 24	23 52	23 52	23 58		n.a.
T 7	23 41	5 43	5 15	20 32	2 23	18 13	1 22	25 10	1 11	9 47	1 40	5 31	2 33	24 5	0 40	19 26	0 50	17 4	14 23	23 52	23 52	23 57		n.a.
F 8	23 45	10 33	4 58	20 17	2 34	17 53	1 30	25 9	1 11	9 46	1 40	5 30	2 33	24 5	0 40	19 27	0 50	17 4	14 23	23 52	23 52	23 57		n.a.
S 9	23 48	14 52	4 27	20 3	2 45	17 34	1 39	25 8	1 11	9 46	1 41	5 29	2 33	24 5	0 40	19 27	0 50	17 3	14 22	23 52	23 52	23 56		n.a.
S 10	23 51	18 30	3 45	19 50	2 56	17 14	1 48	25 7	1 11	9 45	1 41	5 28	2 32	24 6	0 40	19 28	0 50	17 2	14 22	23 52	23 52	23 56		n.a.
M11	23 53	21 18	2 53	19 37	3 6	16 55	1 58	25 5	1 11	9 44	1 41	5 27	2 32	24 6	0 40	19 28	0 50	17 2	14 21	23 52	23 52	23 55		n.a.
T 12	23 56	23 10	1 55	19 26	3 16	16 35	2 7	25 4	1 11	9 44	1 41	5 26	2 32	24 6	0 40	19 29	0 50	17 1	14 21	23 52	23 52	23 55		n.a.
W13	23 57	23 59	0 52	19 16	3 26	16 16	2 17	25 2	1 11	9 43	1 42	5 25	2 32	24 6	0 40	19 29	0 50	17 0	14 20	23 52	23 51	23 54		n.a.
T 14	23 58	23 43	0n14	19 7	3 35	15 56	2 27	25 0	1 11	9 43	1 42	5 24	2 31	24 7	0 40	19 30	0 50	16 59	14 20	23 52	23 51	23 54		n.a.
F 15	23 59	22 24	1 19	18 59	3 44	15 37	2 37	24 58	1 11	9 43	1 42	5 22	2 31	24 7	0 40	19 30	0 50	16 58	14 19	23 52	23 51	23 53		n.a.
S 16	24 0	20 4	2 20	18 54	3 51	15 17	2 47	24 55	1 11	9 43	1 43	5 21	2 31	24 7	0 40	19 31	0 50	16 58	14 18	23 52	23 51	23 53		n.a.
S 17	23 59	16 52	3 16	18 50	3 58	14 58	2 57	24 53	1 11	9 42	1 43	5 20	2 31	24 7	0 40	19 31	0 50	16 57	14 18	23 52	23 51	23 52		n.a.
M18	23 59	12 56	4 4	18 48	4 3	14 39	3 8	24 50	1 11	9 42	1 43	5 19	2 30	24 7	0 40	19 31	0 50	16 56	14 17	23 52	23 51	23 52		n.a.
T 19	23 58	8 26	4 42	18 48	4 8	14 20	3 19	24 47	1 11	9 42	1 44	5 17	2 30	24 8	0 40	19 32	0 50	16 55	14 17	23 52	23 51	23 51		n.a.
W20	23 56	3 31	5 7	18 50	4 11	14 1	3 30	24 44	1 11	9 43	1 44	5 16	2 30	24 8	0 40	19 32	0 50	16 54	14 16	23 52	23 50	23 51		n.a.
T 21	23 55	1n40	5 17	18 54	4 12	13 43	3 41	24 41	1 11	9 43	1 44	5 14	2 29	24 8	0 40	19 33	0 50	16 53	14 16	23 52	23 50	23 50		n.a.
F 22	23 52	6 54	5 11	19 0	4 11	13 24	3 52	24 37	1 11	9 43	1 45	5 13	2 29	24 8	0 40	19 33	0 50	16 53	14 15	23 52	23 50	23 49		n.a.
S 23	23 50	11 57	4 49	19 8	4 9	13 6	4 3	24 33	1 11	9 43	1 45	5 11	2 29	24 9	0 40	19 34	0 50	16 52	14 15	23 52	23 50	23 49		n.a.
S 24	23 46	16 34	4 9	19 18	4 4	12 48	4 15	24 29	1 11	9 44	1 45	5 10	2 29	24 9	0 40	19 34	0 50	16 51	14 14	23 52	23 50	23 48		n.a.
M25	23 43	20 22	3 13	19 30	3 58	12 31	4 26	24 25	1 11	9 44	1 45	5 8	2 28	24 9	0 40	19 34	0 50	16 50	14 14	23 52	23 50	23 48		n.a.
T 26	23 39	22 58	2 3	19 44	3 49	12 14	4 38	24 21	1 11	9 45	1 46	5 7	2 28	24 9	0 40	19 35	0 50	16 49	14 13	23 52	23 49	23 47		n.a.
W27	23 34	24 1	0 43	19 59	3 39	11 57	4 50	24 16	1 10	9 45	1 46	5 5	2 28	24 9	0 40	19 35	0 50	16 48	14 13	23 52	23 49	23 46		n.a.
T 28	23 29	23 18	0s41	20 16	3 27	11 41	5 2	24 11	1 10	9 46	1 46	5 3	2 28	24 10	0 40	19 36	0 50	16 47	14 12	23 52	23 49	23 46		n.a.
F 29	23 24	20 54	2 1	20 33	3 13	11 26	5 14	24 6	1 10	9 47	1 47	5 2	2 27	24 10	0 40	19 36	0 50	16 46	14 12	23 52	23 49	23 45		n.a.
S 30	23 18	17 5	3 13	20 52	2 57	11 11	5 26	24 1	1 10	9 48	1 47	5 0	2 27	24 10	0 40	19 36	0 50	16 45	14 11	23 52	23 49	23 45		n.a.
S 31	23n12	12n16	4s10	21n11	2s40	10n56	5s38	23n56	1n10	9s49	1s47	4n58	2n27	24s10	0s40	19n37	0s50	16n44	14n11	23s52	23s49	23s44		n.a.

Julian Day Number = 735794.5, Delta T = 18h17m55s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'59, Lahiri = -41°06'59 Julian Calendar 1 July 2699 BCE == Greg. Calendar 9 June 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

AUGUST 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 9 49	15♋22'09	0♍55	5°R25	16♌29	18♋32	9°R31	23♍20	11°R15	29♉ 8	20♍38	24°R12	23♐ 6	25♐ 1	n.a.	M 1
T 2	19 13 46	16°21'03	14°49	4♋53	16°34	19°11	9♓29	23°24	11♂13	29°10	20°40	24♐10	23° 2	25° 8	n.a.	T 2
W 3	19 17 42	17°19'59	28°16	4°31	16°37	19°51	9°27	23°28	11°10	29°11	20°41	24° 7	22°59	25°15	n.a.	W 3
T 4	19 21 39	18°18'57	11♎17	4°17	16°R39	20°31	9°24	23°32	11° 8	29°13	20°42	24° 6	22°56	25°21	n.a.	T 4
F 5	19 25 36	19°17'58	23°54	4°D14	16°37	21°10	9°22	23°36	11° 6	29°15	20°44	24°D 6	22°53	25°28	n.a.	F 5
S 6	19 29 32	20°17'00	6♏12	4°20	16°34	21°50	9°19	23°41	11° 3	29°16	20°45	24° 7	22°50	25°35	n.a.	S 6
S 7	19 33 29	21°16'04	18°16	4°37	16°28	22°30	9°16	23°45	11° 1	29°18	20°47	24° 9	22°46	25°41	n.a.	S 7
M 8	19 37 25	22°15'10	0♐10	5° 3	16°19	23°10	9°12	23°49	10°59	29°19	20°48	24°10	22°43	25°48	n.a.	M 8
T 9	19 41 22	23°14'18	11°58	5°39	16° 8	23°50	9° 9	23°54	10°56	29°21	20°50	24°12	22°40	25°55	n.a.	T 9
W10	19 45 18	24°13'29	23°45	6°23	15°55	24°29	9° 5	23°58	10°54	29°22	20°51	24°R13	22°37	26° 1	n.a.	W10
T 11	19 49 15	25°12'41	5♑34	7°16	15°39	25° 9	9° 1	24° 3	10°52	29°24	20°53	24°12	22°34	26° 8	n.a.	T 11
F 12	19 53 11	26°11'56	17°28	8°17	15°21	25°49	8°57	24° 8	10°49	29°25	20°54	24°10	22°31	26°15	n.a.	F 12
S 13	19 57 8	27°11'13	29°29	9°24	15° 1	26°29	8°53	24°12	10°47	29°26	20°56	24° 6	22°27	26°21	n.a.	S 13
S 14	20 1 4	28°10'32	11♒38	10°38	14°39	27° 9	8°48	24°17	10°45	29°28	20°58	24° 1	22°24	26°28	n.a.	S 14
M15	20 5 1	29° 9'53	23°57	11°57	14°14	27°49	8°44	24°22	10°42	29°29	20°59	23°54	22°21	26°34	n.a.	M15
T 16	20 8 58	0♌ 9'17	6♓27	13°21	13°48	28°30	8°39	24°27	10°40	29°30	21° 1	23°48	22°18	26°41	n.a.	T 16
W17	20 12 54	1° 8'43	19° 9	14°49	13°19	29°10	8°34	24°32	10°38	29°32	21° 3	23°42	22°15	26°48	n.a.	W17
T 18	20 16 51	2° 8'11	2♈ 5	16°20	12°49	29°50	8°29	24°37	10°36	29°33	21° 4	23°37	22°12	26°54	n.a.	T 18
F 19	20 20 47	3° 7'42	15°16	17°55	12°18	0♌30	8°24	24°42	10°34	29°34	21° 6	23°34	22° 8	27° 1	n.a.	F 19
S 20	20 24 44	4° 7'15	28°42	19°32	11°45	1°10	8°18	24°47	10°31	29°35	21° 8	23°D32	22° 5	27° 8	n.a.	S 20
S 21	20 28 40	5° 6'51	12♉26	21°11	11°11	1°51	8°13	24°53	10°29	29°36	21°10	23°32	22° 2	27°14	n.a.	S 21
M22	20 32 37	6° 6'30	26°29	22°52	10°36	2°31	8° 7	24°58	10°27	29°38	21°12	23°33	21°59	27°21	n.a.	M22
T 23	20 36 33	7° 6'11	10♊49	24°34	10° 0	3°11	8° 1	25° 3	10°25	29°39	21°13	23°35	21°56	27°28	n.a.	T 23
W24	20 40 30	8° 5'55	25°25	26°16	9°24	3°52	7°55	25° 9	10°23	29°40	21°15	23°R35	21°52	27°34	n.a.	W24
T 25	20 44 26	9° 5'41	10♋13	28° 0	8°48	4°32	7°49	25°14	10°21	29°41	21°17	23°34	21°49	27°41	n.a.	T 25
F 26	20 48 23	10° 5'30	25° 6	29°44	8°12	5°13	7°42	25°20	10°19	29°42	21°19	23°31	21°46	27°48	n.a.	F 26
S 27	20 52 20	11° 5'20	9♌57	1♌28	7°36	5°53	7°36	25°25	10°17	29°43	21°21	23°25	21°43	27°54	n.a.	S 27
S 28	20 56 16	12° 5'13	24°37	3°12	7° 0	6°34	7°29	25°31	10°15	29°44	21°23	23°18	21°40	28° 1	n.a.	S 28
M29	21 0 13	13° 5'08	9♍ 0	4°56	6°25	7°14	7°22	25°37	10°13	29°45	21°25	23°10	21°37	28° 8	n.a.	M29
T 30	21 4 9	14° 5'05	22°58	6°40	5°52	7°55	7°16	25°42	10°11	29°45	21°27	23° 2	21°33	28°14	n.a.	T 30
W31	21 8 6	15♌ 5'04	6♎30	8♌23	5♌19	8♌36	7♓ 9	25♍48	10♂10	29♉46	21♍29	22♐54	21♐30	28♐21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 5	6n54	4s50	21n30	2s22	10n43	5s50	23n50	1n10	9s50	1s47	4n56	2n27	24s11	0s40	19n37	0s50	16n43	14n10	23s52	23s48	23s43		n.a.
T 2	22 58	1 21	5 11	21 50	2 4	10 29	6 2	23 44	1 10	9 51	1 48	4 55	2 27	24 11	0 40	19 37	0 50	16 42	14 10	23 52	23 48	23 43		n.a.
W 3	22 50	4s 5	5 15	22 10	1 45	10 17	6 14	23 38	1 10	9 52	1 48	4 53	2 26	24 11	0 40	19 38	0 50	16 41	14 9	23 52	23 48	23 42		n.a.
T 4	22 42	9 10	5 1	22 29	1 26	10 5	6 25	23 32	1 10	9 53	1 48	4 51	2 26	24 11	0 40	19 38	0 50	16 40	14 9	23 51	23 48	23 41		n.a.
F 5	22 34	13 42	4 34	22 48	1 8	9 55	6 37	23 26	1 10	9 55	1 49	4 49	2 26	24 11	0 40	19 38	0 50	16 39	14 8	23 51	23 48	23 41		n.a.
S 6	22 25	17 34	3 54	23 6	0 49	9 45	6 49	23 19	1 10	9 56	1 49	4 47	2 26	24 12	0 40	19 39	0 50	16 38	14 8	23 52	23 48	23 40		n.a.
S 7	22 16	20 37	3 5	23 23	0 32	9 36	7 0	23 12	1 9	9 57	1 49	4 45	2 25	24 12	0 40	19 39	0 50	16 37	14 7	23 52	23 47	23 40		n.a.
M 8	22 6	22 45	2 8	23 39	0 15	9 28	7 11	23 5	1 9	9 59	1 49	4 43	2 25	24 12	0 40	19 39	0 50	16 36	14 7	23 52	23 47	23 39		n.a.
T 9	21 56	23 51	1 7	23 54	0n 2	9 20	7 22	22 58	1 9	10 1	1 50	4 41	2 25	24 12	0 40	19 40	0 50	16 35	14 6	23 52	23 47	23 38		n.a.
W10	21 46	23 53	0 3	24 7	0 17	9 14	7 32	22 51	1 9	10 2	1 50	4 39	2 25	24 12	0 40	19 40	0 50	16 34	14 6	23 52	23 47	23 38		n.a.
T 11	21 35	22 50	1n 2	24 18	0 31	9 9	7 43	22 43	1 9	10 4	1 50	4 37	2 25	24 13	0 40	19 40	0 50	16 33	14 5	23 52	23 47	23 37		n.a.
F 12	21 24	20 46	2 4	24 27	0 44	9 5	7 52	22 36	1 9	10 6	1 50	4 35	2 24	24 13	0 40	19 41	0 50	16 32	14 5	23 52	23 47	23 36		n.a.
S 13	21 12	17 47	3 1	24 34	0 56	9 2	8 1	22 28	1 9	10 8	1 51	4 33	2 24	24 13	0 40	19 41	0 50	16 31	14 4	23 51	23 46	23 35		n.a.
S 14	21 0	14 1	3 50	24 39	1 6	9 1	8 10	22 20	1 9	10 10	1 51	4 31	2 24	24 13	0 40	19 41	0 50	16 30	14 4	23 51	23 46	23 35		n.a.
M15	20 48	9 37	4 30	24 42	1 16	9 0	8 18	22 12	1 8	10 12	1 51	4 29	2 24	24 13	0 40	19 42	0 50	16 29	14 4	23 51	23 46	23 34		n.a.
T 16	20 35	4 46	4 57	24 42	1 24	9 0	8 25	22 3	1 8	10 14	1 51	4 26	2 23	24 13	0 40	19 42	0 50	16 28	14 3	23 51	23 46	23 33		n.a.
W17	20 22	0n21	5 10	24 40	1 31	9 2	8 32	21 54	1 8	10 16	1 52	4 24	2 23	24 14	0 40	19 42	0 50	16 27	14 3	23 50	23 46	23 33		n.a.
T 18	20 8	5 32	5 7	24 35	1 37	9 5	8 38	21 46	1 8	10 18	1 52	4 22	2 23	24 14	0 40	19 42	0 50	16 26	14 2	23 50	23 45	23 32		n.a.
F 19	19 55	10 34	4 49	24 27	1 43	9 8	8 43	21 37	1 8	10 20	1 52	4 20	2 23	24 14	0 40	19 43	0 50	16 25	14 2	23 50	23 45	23 31		n.a.
S 20	19 40	15 12	4 14	24 18	1 47	9 13	8 47	21 28	1 8	10 22	1 52	4 17	2 23	24 14	0 40	19 43	0 50	16 24	14 1	23 50	23 45	23 30		n.a.
S 21	19 26	19 10	3 25	24 6	1 50	9 19	8 50	21 18	1 8	10 25	1 52	4 15	2 23	24 14	0 40	19 43	0 50	16 22	14 1	23 50	23 45	23 30		n.a.
M22	19 11	22 7	2 22	23 51	1 53	9 26	8 53	21 9	1 7	10 27	1 53	4 13	2 22	24 14	0 40	19 43	0 50	16 21	14 1	23 50	23 45	23 29		n.a.
T 23	18 55	23 43	1 9	23 35	1 54	9 34	8 54	20 59	1 7	10 30	1 53	4 10	2 22	24 15	0 40	19 44	0 50	16 20	14 0	23 50	23 44	23 28		n.a.
W24	18 40	23 45	0s10	23 16	1 55	9 43	8 55	20 49	1 7	10 32	1 53	4 8	2 22	24 15	0 40	19 44	0 50	16 19	14 0	23 50	23 44	23 27		n.a.
T 25	18 24	22 7	1 29	22 55	1 55	9 53	8 54	20 39	1 7	10 35	1 53	4 6	2 22	24 15	0 40	19 44	0 50	16 18	13 59	23 50	23 44	23 27		n.a.
F 26	18 7	18 57	2 42	22 33	1 55	10 4	8 53	20 29	1 7	10 37	1 53	4 3	2 22	24 15	0 40	19 44	0 50	16 17	13 59	23 50	23 44	23 26		n.a.
S 27	17 51	14 34	3 44	22 9	1 54	10 15	8 50	20 18	1 6	10 40	1 54	4 1	2 21	24 15	0 40	19 44	0 50	16 16	13 59	23 50	23 44	23 25		n.a.
S 28	17 34	9 23	4 30	21 43	1 52	10 27	8 47	20 8	1 6	10 43	1 54	3 58	2 21	24 15	0 40	19 45	0 50	16 15	13 58	23 49	23 43	23 24		n.a.
M29	17 17	3 47	4 58	21 15	1 50	10 40	8 43	19 57	1 6	10 45	1 54	3 56	2 21	24 16	0 40	19 45	0 50	16 13	13 58	23 49	23 43	23 24		n.a.
T 30	16 59	1s50	5 7	20 46	1 48	10 53	8 38	19 46	1 6	10 48	1 54	3 53	2 21	24 16	0 40	19 45	0 50	16 12	13 58	23 48	23 43	23 23		n.a.
W31	16n41	7s11	4s59	20n16	1n45	11n 7	8s31	19n35	1n 6	10s51	1s54	3n51	2n21	24s16	0s40	19n45	0s50	16n11	13n57	23s48	23s43	23s22		n.a.

Julian Day Number = 735825.5, Delta T = 18h17m53s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'55, Lahiri = -41°06'54 Julian Calendar 1 Aug. 2699 BCE == Greg. Calendar 10 July 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

SEPTEMBER 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 12 2	16♌ 5'04	19♎35	10♌ 7	4°R48	9♌17	7°R 1	25♍54	10°R 8	29♉47	21♍31	22°R49	21♐27	28♐27	n.a.	T 1
F 2	21 15 59	17° 5'07	2♏15	11°49	4♌18	9°57	6♓54	26° 0	10♊ 6	29°48	21°33	22♐46	21°24	28°34	n.a.	F 2
S 3	21 19 55	18° 5'12	14°35	13°32	3°50	10°38	6°47	26° 6	10° 4	29°49	21°35	22°D44	21°21	28°41	n.a.	S 3
S 4	21 23 52	19° 5'18	26°38	15°14	3°24	11°19	6°39	26°12	10° 2	29°49	21°37	22°44	21°17	28°47	n.a.	S 4
M 5	21 27 48	20° 5'26	8♐31	16°55	2°59	12° 0	6°32	26°18	10° 1	29°50	21°39	22°45	21°14	28°54	n.a.	M 5
T 6	21 31 45	21° 5'36	20°19	18°36	2°37	12°41	6°24	26°24	9°59	29°51	21°42	22°R46	21°11	29° 1	n.a.	T 6
W 7	21 35 41	22° 5'48	2♑ 6	20°17	2°17	13°22	6°17	26°30	9°58	29°51	21°44	22°46	21° 8	29° 7	n.a.	W 7
T 8	21 39 38	23° 6'01	13°58	21°57	2° 0	14° 3	6° 9	26°36	9°56	29°52	21°46	22°43	21° 5	29°14	n.a.	T 8
F 9	21 43 35	24° 6'17	25°58	23°36	1°45	14°44	6° 1	26°43	9°54	29°52	21°48	22°38	21° 2	29°21	n.a.	F 9
S 10	21 47 31	25° 6'34	8♒ 8	25°15	1°32	15°25	5°53	26°49	9°53	29°53	21°50	22°31	20°58	29°27	n.a.	S 10
S 11	21 51 28	26° 6'53	20°31	26°54	1°22	16° 6	5°45	26°55	9°51	29°53	21°53	22°21	20°55	29°34	n.a.	S 11
M12	21 55 24	27° 7'14	3♓ 8	28°31	1°14	16°47	5°37	27° 2	9°50	29°54	21°55	22° 9	20°52	29°41	n.a.	M12
T 13	21 59 21	28° 7'37	15°58	0♍ 9	1° 9	17°28	5°29	27° 8	9°49	29°54	21°57	21°57	20°49	29°47	n.a.	T 13
W14	22 3 17	29° 8'02	29° 0	1°46	1° 6	18°10	5°21	27°14	9°47	29°55	21°59	21°45	20°46	29°54	n.a.	W14
T 15	22 7 14	0♍ 8'28	12♈15	3°23	1°D 5	18°51	5°13	27°21	9°46	29°55	22° 2	21°35	20°43	0♑ 1	n.a.	T 15
F 16	22 11 10	1° 8'57	25°39	4°59	1° 7	19°32	5° 5	27°27	9°45	29°55	22° 4	21°28	20°39	0° 7	n.a.	F 16
S 17	22 15 7	2° 9'28	9♉15	6°34	1°12	20°13	4°57	27°34	9°44	29°56	22° 6	21°23	20°36	0°14	n.a.	S 17
S 18	22 19 3	3°10'02	23° 0	8°10	1°18	20°55	4°49	27°40	9°42	29°56	22° 8	21°21	20°33	0°20	n.a.	S 18
M19	22 23 0	4°10'37	6♊55	9°45	1°27	21°36	4°40	27°47	9°41	29°56	22°11	21°D21	20°30	0°27	n.a.	M19
T 20	22 26 57	5°11'14	21° 1	11°19	1°38	22°18	4°32	27°54	9°40	29°56	22°13	21°R21	20°27	0°34	n.a.	T 20
W21	22 30 53	6°11'54	5♋16	12°54	1°52	22°59	4°24	28° 0	9°39	29°56	22°15	21°21	20°23	0°40	n.a.	W21
T 22	22 34 50	7°12'35	19°39	14°28	2° 7	23°41	4°16	28° 7	9°38	29°57	22°18	21°18	20°20	0°47	n.a.	T 22
F 23	22 38 46	8°13'19	4♌ 7	16° 1	2°25	24°23	4° 8	28°14	9°37	29°57	22°20	21°13	20°17	0°54	n.a.	F 23
S 24	22 42 43	9°14'04	18°35	17°35	2°45	25° 4	4° 0	28°20	9°36	29°57	22°23	21° 4	20°14	1° 0	n.a.	S 24
S 25	22 46 39	10°14'51	2♍56	19° 8	3° 6	25°46	3°51	28°27	9°36	29°R57	22°25	20°53	20°11	1° 7	n.a.	S 25
M26	22 50 36	11°15'39	17° 4	20°40	3°29	26°28	3°43	28°34	9°35	29°57	22°27	20°41	20° 8	1°14	n.a.	M26
T 27	22 54 32	12°16'29	0♎54	22°13	3°55	27° 9	3°35	28°41	9°34	29°57	22°30	20°28	20° 4	1°20	n.a.	T 27
W28	22 58 29	13°17'21	14°22	23°45	4°21	27°51	3°27	28°47	9°33	29°56	22°32	20°16	20° 1	1°27	n.a.	W28
T 29	23 2 26	14°18'13	27°26	25°17	4°50	28°33	3°19	28°54	9°33	29°56	22°34	20° 7	19°58	1°34	n.a.	T 29
F 30	23 6 22	15♍19'07	10♏ 7	26♍49	5♌20	29♌15	3♓12	29♍ 1	9♑32	29♉56	22♍37	20♐ 0	19♐55	1♑40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n23	12s 3	4s35	19n45	1n42	11n21	8s25	19n24	1n 6	10s54	1s54	3n48	2n21	24s16	0s40	19n45	0s50	16n10	13n57	23s48	23s43	23s21		n.a.
F 2	16 4	16 14	3 58	19 12	1 38	11 35	8 17	19 12	1 5	10 56	1 54	3 46	2 20	24 16	0 40	19 45	0 50	16 9	13 57	23 47	23 42	23 20		n.a.
S 3	15 46	19 36	3 10	18 38	1 34	11 50	8 9	19 1	1 5	10 59	1 54	3 43	2 20	24 16	0 40	19 46	0 50	16 8	13 56	23 47	23 42	23 20		n.a.
S 4	15 27	22 3	2 16	18 4	1 30	12 4	8 0	18 49	1 5	11 2	1 55	3 41	2 20	24 16	0 40	19 46	0 50	16 7	13 56	23 47	23 42	23 19		n.a.
M 5	15 7	23 29	1 16	17 28	1 25	12 19	7 50	18 37	1 5	11 5	1 55	3 38	2 20	24 16	0 40	19 46	0 50	16 5	13 56	23 47	23 42	23 18		n.a.
T 6	14 48	23 51	0 13	16 52	1 20	12 34	7 40	18 25	1 4	11 8	1 55	3 36	2 20	24 16	0 40	19 46	0 50	16 4	13 55	23 47	23 42	23 17		n.a.
W 7	14 28	23 9	0n50	16 15	1 15	12 49	7 29	18 13	1 4	11 11	1 55	3 33	2 20	24 17	0 40	19 46	0 50	16 3	13 55	23 47	23 41	23 16		n.a.
T 8	14 8	21 24	1 51	15 37	1 10	13 4	7 18	18 1	1 4	11 14	1 55	3 30	2 20	24 17	0 40	19 46	0 50	16 2	13 55	23 47	23 41	23 16		n.a.
F 9	13 48	18 42	2 48	14 58	1 4	13 18	7 6	17 48	1 4	11 17	1 55	3 28	2 19	24 17	0 40	19 46	0 50	16 1	13 55	23 47	23 41	23 15		n.a.
S 10	13 27	15 9	3 38	14 19	0 59	13 33	6 54	17 36	1 4	11 20	1 55	3 25	2 19	24 17	0 40	19 46	0 50	16 0	13 54	23 47	23 41	23 14		n.a.
S 11	13 6	10 55	4 18	13 39	0 53	13 47	6 42	17 23	1 3	11 23	1 55	3 22	2 19	24 17	0 40	19 46	0 50	15 59	13 54	23 46	23 40	23 13		n.a.
M12	12 45	6 9	4 46	12 59	0 47	14 1	6 30	17 10	1 3	11 26	1 55	3 20	2 19	24 17	0 40	19 47	0 50	15 57	13 54	23 45	23 40	23 12		n.a.
T 13	12 24	1 3	5 1	12 19	0 41	14 14	6 17	16 57	1 3	11 29	1 55	3 17	2 19	24 17	0 40	19 47	0 51	15 56	13 53	23 45	23 40	23 11		n.a.
W14	12 2	4n10	5 0	11 38	0 35	14 27	6 4	16 44	1 3	11 32	1 55	3 14	2 19	24 17	0 40	19 47	0 51	15 55	13 53	23 44	23 40	23 10		n.a.
T 15	11 41	9 16	4 43	10 56	0 28	14 40	5 51	16 30	1 2	11 35	1 55	3 11	2 19	24 17	0 40	19 47	0 51	15 54	13 53	23 43	23 40	23 10		n.a.
F 16	11 19	14 1	4 11	10 15	0 22	14 52	5 39	16 17	1 2	11 39	1 55	3 9	2 19	24 17	0 40	19 47	0 51	15 53	13 53	23 43	23 39	23 9		n.a.
S 17	10 57	18 7	3 24	9 33	0 16	15 4	5 26	16 3	1 2	11 42	1 55	3 6	2 18	24 17	0 40	19 47	0 51	15 52	13 53	23 42	23 39	23 8		n.a.
S 18	10 35	21 17	2 25	8 51	0 9	15 15	5 13	15 49	1 2	11 45	1 55	3 3	2 18	24 18	0 40	19 47	0 51	15 51	13 52	23 42	23 39	23 7		n.a.
M19	10 12	23 13	1 16	8 8	0 3	15 26	5 0	15 35	1 1	11 48	1 55	3 0	2 18	24 18	0 40	19 47	0 51	15 50	13 52	23 42	23 39	23 6		n.a.
T 20	9 49	23 43	0 2	7 26	0s 4	15 36	4 47	15 21	1 1	11 51	1 55	2 58	2 18	24 18	0 40	19 47	0 51	15 48	13 52	23 42	23 38	23 5		n.a.
W21	9 27	22 40	1s13	6 43	0 10	15 45	4 34	15 7	1 1	11 54	1 55	2 55	2 18	24 18	0 40	19 47	0 51	15 47	13 52	23 42	23 38	23 4		n.a.
T 22	9 4	20 8	2 24	6 0	0 17	15 54	4 21	14 53	1 0	11 57	1 55	2 52	2 18	24 18	0 40	19 47	0 51	15 46	13 52	23 42	23 38	23 3		n.a.
F 23	8 41	16 20	3 26	5 17	0 23	16 2	4 9	14 39	1 0	12 0	1 55	2 49	2 18	24 18	0 40	19 47	0 51	15 45	13 51	23 42	23 38	23 2		n.a.
S 24	8 17	11 35	4 14	4 34	0 29	16 10	3 56	14 24	1 0	12 3	1 55	2 46	2 18	24 18	0 40	19 47	0 51	15 44	13 51	23 41	23 37	23 1		n.a.
S 25	7 54	6 13	4 46	3 51	0 36	16 17	3 44	14 9	1 0	12 6	1 55	2 44	2 18	24 18	0 40	19 47	0 51	15 43	13 51	23 40	23 37	23 1		n.a.
M26	7 30	0 38	5 0	3 8	0 42	16 23	3 32	13 55	0 59	12 8	1 54	2 41	2 18	24 18	0 40	19 47	0 51	15 42	13 51	23 39	23 37	23 0		n.a.
T 27	7 7	4s52	4 56	2 25	0 49	16 29	3 20	13 40	0 59	12 11	1 54	2 38	2 18	24 18	0 40	19 47	0 51	15 41	13 51	23 38	23 37	22 59		n.a.
W28	6 43	10 0	4 35	1 42	0 55	16 34	3 8	13 25	0 59	12 14	1 54	2 35	2 17	24 18	0 40	19 47	0 51	15 39	13 51	23 38	23 36	22 58		n.a.
T 29	6 19	14 31	4 0	0 59	1 1	16 38	2 57	13 9	0 58	12 17	1 54	2 32	2 17	24 18	0 40	19 47	0 51	15 38	13 50	23 37	23 36	22 57		n.a.
F 30	5n55	18s15	3s14	0n16	1s 7	16n42	2s45	12n54	0n58	12s20	1s54	2n29	2n17	24s18	0s40	19n47	0s51	15n37	13n50	23s36	23s36	22s56		n.a.

Julian Day Number = 735856.5, Delta T = 18h17m50s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'51, Lahiri = -41°06'50 Julian Calendar 1 Sept. 2699 BCE == Greg. Calendar 10 Aug. 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

OCTOBER 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 10 19	16♍20'03	22♏28	28♍20	5♌52	29♌57	3°R 4	29♍ 8	9°R32	29°R56	22♍39	19°R56	19♐52	1♑47	n.a.	S 1
S 2	23 14 15	17°20'59	4♐33	29°51	6°25	0♍39	2♓56	29°15	9♑31	29♉56	22°42	19♐54	19°49	1°54	n.a.	S 2
M 3	23 18 12	18°21'57	16°26	1♎22	7° 0	1°21	2°49	29°22	9°31	29°55	22°44	19°54	19°45	2° 0	n.a.	M 3
T 4	23 22 8	19°22'55	28°15	2°53	7°36	2° 3	2°41	29°29	9°30	29°55	22°46	19°54	19°42	2° 7	n.a.	T 4
W 5	23 26 5	20°23'55	10♑ 3	4°23	8°13	2°45	2°34	29°36	9°30	29°55	22°49	19°53	19°39	2°14	n.a.	W 5
T 6	23 30 1	21°24'56	21°56	5°53	8°52	3°27	2°26	29°43	9°30	29°54	22°51	19°50	19°36	2°20	n.a.	T 6
F 7	23 33 58	22°25'58	4♒ 0	7°23	9°32	4° 9	2°19	29°50	9°29	29°54	22°54	19°44	19°33	2°27	n.a.	F 7
S 8	23 37 55	23°27'00	16°18	8°52	10°13	4°52	2°12	29°57	9°29	29°54	22°56	19°36	19°29	2°33	n.a.	S 8
S 9	23 41 51	24°28'04	28°53	10°21	10°56	5°34	2° 5	0♎ 3	9°29	29°53	22°59	19°25	19°26	2°40	n.a.	S 9
M10	23 45 48	25°29'09	11♓46	11°49	11°39	6°16	1°58	0°10	9°29	29°53	23° 1	19°12	19°23	2°47	n.a.	M10
T 11	23 49 44	26°30'14	24°56	13°17	12°23	6°58	1°51	0°17	9°D29	29°52	23° 3	18°59	19°20	2°53	n.a.	T 11
W12	23 53 41	27°31'21	8♈22	14°44	13° 9	7°41	1°44	0°24	9°29	29°51	23° 6	18°46	19°17	3° 0	n.a.	W12
T 13	23 57 37	28°32'29	22° 2	16°10	13°56	8°23	1°38	0°31	9°29	29°51	23° 8	18°34	19°14	3° 7	n.a.	T 13
F 14	0 1 34	29°33'38	5♉51	17°35	14°43	9° 6	1°32	0°38	9°29	29°50	23°11	18°26	19°10	3°13	n.a.	F 14
S 15	0 5 30	0♎34'48	19°48	19° 0	15°32	9°48	1°25	0°45	9°29	29°50	23°13	18°20	19° 7	3°20	n.a.	S 15
S 16	0 9 27	1°35'59	3♊48	20°23	16°21	10°31	1°19	0°52	9°30	29°49	23°15	18°18	19° 4	3°27	n.a.	S 16
M17	0 13 24	2°37'12	17°51	21°45	17°11	11°13	1°13	0°59	9°30	29°48	23°18	18°D17	19° 1	3°33	n.a.	M17
T 18	0 17 20	3°38'25	1♋55	23° 5	18° 2	11°56	1° 7	1° 6	9°30	29°47	23°20	18°R17	18°58	3°40	n.a.	T 18
W19	0 21 17	4°39'40	16° 0	24°24	18°54	12°38	1° 2	1°13	9°31	29°47	23°23	18°17	18°54	3°47	n.a.	W19
T 20	0 25 13	5°40'56	0♌ 5	25°40	19°47	13°21	0°56	1°20	9°31	29°46	23°25	18°14	18°51	3°53	n.a.	T 20
F 21	0 29 10	6°42'13	14° 8	26°54	20°40	14° 4	0°51	1°27	9°31	29°45	23°27	18°10	18°48	4° 0	n.a.	F 21
S 22	0 33 6	7°43'30	28° 8	28° 5	21°34	14°47	0°46	1°34	9°32	29°44	23°30	18° 2	18°45	4° 7	n.a.	S 22
S 23	0 37 3	8°44'49	12♍ 1	29°13	22°29	15°29	0°41	1°41	9°33	29°43	23°32	17°52	18°42	4°13	n.a.	S 23
M24	0 40 59	9°46'08	25°44	0♏17	23°24	16°12	0°36	1°48	9°33	29°42	23°34	17°40	18°39	4°20	n.a.	M24
T 25	0 44 56	10°47'27	9♎13	1°16	24°20	16°55	0°32	1°55	9°34	29°41	23°37	17°28	18°35	4°27	n.a.	T 25
W26	0 48 53	11°48'48	22°26	2°11	25°16	17°38	0°27	2° 2	9°35	29°40	23°39	17°17	18°32	4°33	n.a.	W26
T 27	0 52 49	12°50'08	5♏20	3° 0	26°13	18°21	0°23	2° 9	9°35	29°39	23°41	17° 7	18°29	4°40	n.a.	T 27
F 28	0 56 46	13°51'29	17°55	3°42	27°11	19° 4	0°19	2°16	9°36	29°38	23°44	17° 1	18°26	4°46	n.a.	F 28
S 29	1 0 42	14°52'51	0♐13	4°16	28° 9	19°47	0°15	2°23	9°37	29°37	23°46	16°57	18°23	4°53	n.a.	S 29
S 30	1 4 39	15°54'12	12°18	4°42	29° 8	20°30	0°11	2°30	9°38	29°36	23°48	16°D55	18°20	5° 0	n.a.	S 30
M31	1 8 35	16♎55'34	24♐11	4♏59	0♍ 7	21♍13	0♓ 8	2♎37	9♑39	29♉35	23♍51	16♐55	18♐16	5♑ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n31	21s 4	2s20	0s26	1s13	16n45	2s34	12n39	0n58	12s23	1s54	2n27	2n17	24s18	0s40	19n47	0s51	15n36	13n50	23s36	23s36	22s55		n.a.
S 2	5 7	22 51	1 20	1 9	1 19	16 48	2 23	12 23	0 57	12 25	1 54	2 24	2 17	24 18	0 40	19 47	0 51	15 35	13 50	23 36	23 35	22 54		n.a.
M 3	4 42	23 35	0 18	1 51	1 25	16 49	2 12	12 8	0 57	12 28	1 54	2 21	2 17	24 18	0 40	19 47	0 51	15 34	13 50	23 36	23 35	22 53		n.a.
T 4	4 18	23 15	0n44	2 33	1 30	16 50	2 2	11 52	0 57	12 31	1 53	2 18	2 17	24 18	0 40	19 46	0 51	15 33	13 50	23 36	23 35	22 52		n.a.
W 5	3 53	21 52	1 45	3 14	1 36	16 51	1 51	11 36	0 56	12 33	1 53	2 15	2 17	24 18	0 39	19 46	0 51	15 32	13 50	23 36	23 35	22 51		n.a.
T 6	3 29	19 31	2 41	3 56	1 41	16 50	1 41	11 20	0 56	12 36	1 53	2 12	2 17	24 18	0 39	19 46	0 51	15 31	13 50	23 36	23 34	22 50		n.a.
F 7	3 4	16 17	3 31	4 37	1 46	16 49	1 31	11 4	0 56	12 38	1 53	2 9	2 17	24 18	0 39	19 46	0 51	15 30	13 50	23 35	23 34	22 49		n.a.
S 8	2 40	12 19	4 12	5 17	1 51	16 47	1 21	10 48	0 55	12 41	1 53	2 6	2 17	24 18	0 39	19 46	0 51	15 29	13 50	23 34	23 34	22 48		n.a.
S 9	2 15	7 44	4 42	5 57	1 55	16 45	1 12	10 32	0 55	12 43	1 52	2 4	2 17	24 18	0 39	19 46	0 51	15 28	13 50	23 34	23 34	22 47		n.a.
M10	1 50	2 44	4 58	6 36	2 0	16 41	1 2	10 16	0 55	12 45	1 52	2 1	2 17	24 18	0 39	19 46	0 51	15 27	13 49	23 33	23 33	22 46		n.a.
T 11	1 25	2n30	4 59	7 15	2 4	16 38	0 53	9 59	0 54	12 48	1 52	1 58	2 17	24 18	0 39	19 46	0 51	15 26	13 49	23 31	23 33	22 45		n.a.
W12	1 0	7 43	4 43	7 53	2 7	16 33	0 44	9 43	0 54	12 50	1 52	1 55	2 17	24 18	0 39	19 46	0 51	15 25	13 49	23 30	23 33	22 44		n.a.
T 13	0 36	12 39	4 11	8 30	2 11	16 28	0 36	9 26	0 53	12 52	1 51	1 52	2 17	24 18	0 39	19 45	0 51	15 24	13 49	23 29	23 33	22 43		n.a.
F 14	0 11	16 59	3 24	9 7	2 14	16 22	0 27	9 10	0 53	12 54	1 51	1 49	2 17	24 18	0 39	19 45	0 51	15 23	13 49	23 29	23 32	22 42		n.a.
S 15	0s14	20 25	2 25	9 42	2 16	16 15	0 19	8 53	0 53	12 56	1 51	1 46	2 17	24 18	0 39	19 45	0 51	15 22	13 49	23 28	23 32	22 41		n.a.
S 16	0 39	22 38	1 16	10 16	2 19	16 8	0 11	8 36	0 52	12 58	1 51	1 43	2 17	24 18	0 39	19 45	0 51	15 21	13 49	23 28	23 32	22 40		n.a.
M17	1 4	23 28	0 2	10 50	2 20	16 0	0 3	8 19	0 52	13 0	1 50	1 41	2 17	24 18	0 39	19 45	0 51	15 20	13 49	23 28	23 32	22 39		n.a.
T 18	1 29	22 47	1s12	11 21	2 21	15 51	0n 4	8 2	0 51	13 2	1 50	1 38	2 17	24 18	0 39	19 45	0 51	15 19	13 49	23 28	23 31	22 38		n.a.
W19	1 54	20 40	2 21	11 52	2 22	15 42	0 12	7 45	0 51	13 4	1 50	1 35	2 17	24 18	0 39	19 44	0 51	15 18	13 49	23 28	23 31	22 37		n.a.
T 20	2 18	17 18	3 23	12 20	2 22	15 31	0 19	7 28	0 51	13 6	1 50	1 32	2 17	24 18	0 39	19 44	0 51	15 17	13 49	23 28	23 31	22 36		n.a.
F 21	2 43	12 58	4 11	12 47	2 21	15 21	0 26	7 11	0 50	13 7	1 49	1 29	2 17	24 17	0 39	19 44	0 51	15 16	13 49	23 27	23 31	22 35		n.a.
S 22	3 8	7 57	4 44	13 12	2 20	15 10	0 33	6 53	0 50	13 9	1 49	1 26	2 17	24 17	0 39	19 44	0 51	15 15	13 49	23 26	23 30	22 34		n.a.
S 23	3 33	2 35	5 1	13 35	2 17	14 58	0 39	6 36	0 49	13 10	1 49	1 24	2 17	24 17	0 39	19 44	0 51	15 14	13 50	23 25	23 30	22 33		n.a.
M24	3 57	2s50	4 59	13 55	2 14	14 45	0 46	6 19	0 49	13 12	1 48	1 21	2 17	24 17	0 39	19 43	0 51	15 13	13 50	23 24	23 30	22 32		n.a.
T 25	4 22	8 1	4 41	14 12	2 10	14 32	0 52	6 1	0 48	13 13	1 48	1 18	2 17	24 17	0 39	19 43	0 51	15 12	13 50	23 23	23 29	22 31		n.a.
W26	4 46	12 45	4 8	14 27	2 4	14 18	0 58	5 44	0 48	13 15	1 48	1 15	2 17	24 17	0 39	19 43	0 51	15 11	13 50	23 22	23 29	22 29		n.a.
T 27	5 11	16 46	3 23	14 38	1 58	14 4	1 4	5 26	0 48	13 16	1 48	1 12	2 17	24 17	0 39	19 43	0 51	15 11	13 50	23 21	23 29	22 28		n.a.
F 28	5 35	19 56	2 28	14 45	1 50	13 49	1 9	5 8	0 47	13 17	1 47	1 10	2 17	24 17	0 39	19 42	0 51	15 10	13 50	23 21	23 29	22 27		n.a.
S 29	6 0	22 6	1 28	14 49	1 41	13 33	1 15	4 51	0 47	13 18	1 47	1 7	2 17	24 17	0 39	19 42	0 51	15 9	13 50	23 20	23 28	22 26		n.a.
S 30	6 24	23 12	0 25	14 48	1 30	13 17	1 20	4 33	0 46	13 19	1 47	1 4	2 17	24 17	0 39	19 42	0 51	15 8	13 50	23 20	23 28	22 25		n.a.
M31	6s48	23s13	0n39	14s43	1s19	13n 1	1n25	4n15	0n46	13s20	1s46	1n 1	2n17	24s17	0s39	19n42	0s51	15n 7	13n50	23s20	23s28	22s24		n.a.

Julian Day Number = 735886.5, Delta T = 18h17m48s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'47, Lahiri = -41°06'46 Julian Calendar 1 Oct. 2699 BCE == Greg. Calendar 9 Sept. 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

NOVEMBER 2699 BCE (-2698) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 12 32	17♎56'55	6♑ 0	5°R 6	1♍ 7	21♍57	0°R 5	2♎43	9♑40	29°R34	23♍53	16♐56	18♐13	5♑13	n.a.	T 1
W 2	1 16 29	18°58'17	17°48	5♏ 2	2° 7	22°40	0♓ 2	2°50	9°41	29♉33	23°55	16°R57	18°10	5°20	n.a.	W 2
T 3	1 20 25	19°59'38	29°41	4°47	3° 8	23°23	29♒59	2°57	9°42	29°31	23°57	16°56	18° 7	5°26	n.a.	T 3
F 4	1 24 22	21° 1'00	11♒45	4°20	4° 9	24° 6	29°56	3° 4	9°44	29°30	23°59	16°53	18° 4	5°33	n.a.	F 4
S 5	1 28 18	22° 2'21	24° 5	3°41	5°10	24°50	29°53	3°11	9°45	29°29	24° 2	16°49	18° 0	5°40	n.a.	S 5
S 6	1 32 15	23° 3'41	6♓44	2°51	6°12	25°33	29°51	3°17	9°46	29°28	24° 4	16°42	17°57	5°46	n.a.	S 6
M 7	1 36 11	24° 5'02	19°45	1°51	7°14	26°16	29°49	3°24	9°47	29°26	24° 6	16°33	17°54	5°53	n.a.	M 7
T 8	1 40 8	25° 6'22	3♈ 8	0°42	8°17	27° 0	29°47	3°31	9°49	29°25	24° 8	16°24	17°51	6° 0	n.a.	T 8
W 9	1 44 4	26° 7'43	16°53	29♎26	9°20	27°43	29°46	3°37	9°50	29°24	24°10	16°15	17°48	6° 6	n.a.	W 9
T 10	1 48 1	27° 9'03	0♉57	28° 6	10°23	28°27	29°44	3°44	9°52	29°22	24°12	16° 7	17°45	6°13	n.a.	T 10
F 11	1 51 58	28°10'23	15°13	26°45	11°27	29°10	29°43	3°51	9°53	29°21	24°15	16° 1	17°41	6°20	n.a.	F 11
S 12	1 55 54	29°11'43	29°38	25°24	12°31	29°54	29°42	3°57	9°55	29°19	24°17	15°58	17°38	6°26	n.a.	S 12
S 13	1 59 51	0♏13'02	14♊ 5	24° 8	13°35	0♎37	29°41	4° 4	9°56	29°18	24°19	15°D56	17°35	6°33	n.a.	S 13
M14	2 3 47	1°14'22	28°29	22°57	14°40	1°21	29°40	4°10	9°58	29°17	24°21	15°57	17°32	6°40	n.a.	M14
T 15	2 7 44	2°15'42	12♋47	21°54	15°45	2° 5	29°40	4°17	10° 0	29°15	24°23	15°58	17°29	6°46	n.a.	T 15
W16	2 11 41	3°17'02	26°57	20°59	16°50	2°48	29°D40	4°23	10° 2	29°14	24°25	15°R59	17°26	6°53	n.a.	W16
T 17	2 15 37	4°18'21	10♌58	20°15	17°56	3°32	29°40	4°30	10° 3	29°12	24°27	15°59	17°22	7° 0	n.a.	T 17
F 18	2 19 34	5°19'41	24°48	19°40	19° 1	4°16	29°40	4°36	10° 5	29°11	24°29	15°58	17°19	7° 6	n.a.	F 18
S 19	2 23 30	6°21'00	8♍28	19°16	20° 7	5° 0	29°40	4°42	10° 7	29° 9	24°31	15°54	17°16	7°13	n.a.	S 19
S 20	2 27 27	7°22'18	21°56	19° 1	21°14	5°44	29°41	4°49	10° 9	29° 8	24°33	15°49	17°13	7°19	n.a.	S 20
M21	2 31 23	8°23'37	5♎12	18°D56	22°20	6°28	29°42	4°55	10°11	29° 6	24°34	15°42	17°10	7°26	n.a.	M21
T 22	2 35 20	9°24'55	18°16	18°59	23°27	7°12	29°43	5° 1	10°13	29° 5	24°36	15°35	17° 6	7°33	n.a.	T 22
W23	2 39 16	10°26'12	1♏ 6	19°10	24°34	7°56	29°44	5° 7	10°15	29° 3	24°38	15°29	17° 3	7°39	n.a.	W23
T 24	2 43 13	11°27'29	13°42	19°29	25°41	8°40	29°46	5°13	10°17	29° 1	24°40	15°24	17° 0	7°46	n.a.	T 24
F 25	2 47 10	12°28'45	26° 5	19°55	26°48	9°24	29°47	5°19	10°19	29° 0	24°42	15°21	16°57	7°53	n.a.	F 25
S 26	2 51 6	13°30'00	8♐15	20°27	27°56	10° 8	29°49	5°25	10°21	28°58	24°44	15°19	16°54	7°59	n.a.	S 26
S 27	2 55 3	14°31'15	20°15	21° 4	29° 4	10°52	29°51	5°31	10°24	28°57	24°45	15°D19	16°51	8° 6	n.a.	S 27
M28	2 58 59	15°32'28	2♑ 7	21°47	0♎11	11°36	29°54	5°37	10°26	28°55	24°47	15°20	16°47	8°13	n.a.	M28
T 29	3 2 56	16°33'40	13°55	22°34	1°20	12°20	29°56	5°43	10°28	28°53	24°49	15°22	16°44	8°19	n.a.	T 29
W30	3 6 52	17♏34'51	25♑43	23♎25	2♎28	13♎ 4	29♒59	5♎49	10♑31	28♉52	24♍50	15♐23	16♐41	8♑26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s12	22s11	1n41	14s33	1s 5	12n43	1n30	3n57	0n45	13s21	1s46	0n58	2n17	24s17	0s39	19n41	0s51	15n 6	13n50	23s20	23s27	22s23		n.a.
W 2	7 36	20 10	2 38	14 17	0 50	12 26	1 35	3 40	0 45	13 22	1 46	0 56	2 17	24 16	0 39	19 41	0 51	15 6	13 50	23 20	23 27	22 22		n.a.
T 3	7 59	17 17	3 29	13 57	0 34	12 7	1 39	3 22	0 44	13 22	1 45	0 53	2 17	24 16	0 39	19 41	0 51	15 5	13 51	23 20	23 27	22 21		n.a.
F 4	8 23	13 38	4 11	13 31	0 16	11 49	1 43	3 4	0 44	13 23	1 45	0 50	2 17	24 16	0 39	19 41	0 51	15 4	13 51	23 20	23 27	22 19		n.a.
S 5	8 47	9 21	4 43	13 0	0n 3	11 29	1 47	2 46	0 43	13 24	1 45	0 48	2 17	24 16	0 39	19 40	0 51	15 3	13 51	23 19	23 26	22 18		n.a.
S 6	9 10	4 35	5 2	12 24	0 22	11 10	1 51	2 28	0 43	13 24	1 44	0 45	2 17	24 16	0 39	19 40	0 51	15 3	13 51	23 19	23 26	22 17		n.a.
M 7	9 33	0n31	5 6	11 43	0 43	10 50	1 55	2 10	0 42	13 25	1 44	0 42	2 17	24 16	0 39	19 40	0 51	15 2	13 51	23 18	23 26	22 16		n.a.
T 8	9 56	5 45	4 54	11 0	1 3	10 29	1 59	1 51	0 42	13 25	1 43	0 40	2 17	24 16	0 39	19 40	0 51	15 1	13 51	23 17	23 25	22 15		n.a.
W 9	10 19	10 50	4 24	10 14	1 23	10 8	2 2	1 33	0 41	13 25	1 43	0 37	2 17	24 16	0 39	19 39	0 51	15 0	13 52	23 16	23 25	22 14		n.a.
T 10	10 42	15 28	3 38	9 27	1 42	9 46	2 5	1 15	0 41	13 25	1 43	0 34	2 17	24 15	0 39	19 39	0 51	15 0	13 52	23 15	23 25	22 13		n.a.
F 11	11 4	19 17	2 38	8 41	2 0	9 24	2 8	0 57	0 40	13 26	1 42	0 32	2 17	24 15	0 38	19 39	0 51	14 59	13 52	23 14	23 24	22 11		n.a.
S 12	11 26	21 57	1 27	7 56	2 16	9 2	2 11	0 39	0 40	13 26	1 42	0 29	2 17	24 15	0 38	19 38	0 51	14 58	13 52	23 14	23 24	22 10		n.a.
S 13	11 48	23 11	0 10	7 15	2 30	8 39	2 14	0 21	0 39	13 26	1 42	0 26	2 17	24 15	0 38	19 38	0 51	14 58	13 52	23 14	23 24	22 9		n.a.
M14	12 10	22 52	1s 7	6 37	2 42	8 16	2 17	0 2	0 39	13 25	1 41	0 24	2 17	24 15	0 38	19 38	0 51	14 57	13 53	23 14	23 24	22 8		n.a.
T 15	12 32	21 2	2 20	6 4	2 52	7 52	2 19	0s16	0 38	13 25	1 41	0 21	2 17	24 15	0 38	19 37	0 51	14 56	13 53	23 14	23 23	22 7		n.a.
W16	12 54	17 55	3 24	5 37	2 59	7 29	2 21	0 34	0 37	13 25	1 41	0 19	2 18	24 14	0 38	19 37	0 51	14 56	13 53	23 14	23 23	22 6		n.a.
T 17	13 15	13 48	4 15	5 15	3 5	7 4	2 23	0 53	0 37	13 25	1 40	0 16	2 18	24 14	0 38	19 37	0 51	14 55	13 53	23 14	23 23	22 4		n.a.
F 18	13 36	9 1	4 50	4 59	3 8	6 40	2 25	1 11	0 36	13 24	1 40	0 14	2 18	24 14	0 38	19 36	0 51	14 55	13 53	23 14	23 22	22 3		n.a.
S 19	13 57	3 50	5 8	4 48	3 9	6 15	2 27	1 29	0 36	13 24	1 39	0 11	2 18	24 14	0 38	19 36	0 51	14 54	13 54	23 14	23 22	22 2		n.a.
S 20	14 17	1s26	5 9	4 42	3 9	5 50	2 29	1 47	0 35	13 23	1 39	0 9	2 18	24 14	0 38	19 36	0 51	14 53	13 54	23 13	23 22	22 1		n.a.
M21	14 38	6 34	4 53	4 42	3 8	5 24	2 30	2 6	0 35	13 22	1 39	0 6	2 18	24 14	0 38	19 35	0 51	14 53	13 54	23 12	23 21	22 0		n.a.
T 22	14 58	11 20	4 22	4 45	3 5	4 58	2 32	2 24	0 34	13 22	1 38	0 4	2 18	24 13	0 38	19 35	0 51	14 52	13 54	23 12	23 21	21 58		n.a.
W23	15 17	15 31	3 38	4 53	3 1	4 32	2 33	2 42	0 33	13 21	1 38	0 2	2 18	24 13	0 38	19 35	0 51	14 52	13 55	23 11	23 21	21 57		n.a.
T 24	15 37	18 55	2 44	5 5	2 56	4 6	2 34	3 1	0 33	13 20	1 38	0s 1	2 18	24 13	0 38	19 34	0 51	14 51	13 55	23 10	23 20	21 56		n.a.
F 25	15 56	21 23	1 43	5 20	2 51	3 40	2 35	3 19	0 32	13 19	1 37	0 3	2 18	24 13	0 38	19 34	0 51	14 51	13 55	23 10	23 20	21 55		n.a.
S 26	16 15	22 49	0 39	5 38	2 45	3 13	2 36	3 37	0 32	13 18	1 37	0 6	2 18	24 13	0 38	19 34	0 51	14 50	13 56	23 10	23 20	21 54		n.a.
S 27	16 34	23 10	0n27	5 59	2 38	2 46	2 36	3 55	0 31	13 17	1 37	0 8	2 19	24 12	0 38	19 33	0 51	14 50	13 56	23 10	23 20	21 52		n.a.
M28	16 52	22 27	1 31	6 21	2 31	2 19	2 37	4 14	0 30	13 16	1 36	0 10	2 19	24 12	0 38	19 33	0 51	14 50	13 56	23 10	23 19	21 51		n.a.
T 29	17 10	20 45	2 31	6 46	2 23	1 51	2 37	4 32	0 30	13 15	1 36	0 12	2 19	24 12	0 38	19 33	0 51	14 49	13 56	23 10	23 19	21 50		n.a.
W30	17s28	18s 9	3n24	7s13	2n15	1n24	2n38	4s50	0n29	13s13	1s35	0s15	2n19	24s12	0s38	19n32	0s51	14n49	13n57	23s10	23s19	21s49		n.a.

Julian Day Number = 735917.5, Delta T = 18h17m46s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'42, Lahiri = -41°06'42 Julian Calendar 1 Nov. 2699 BCE == Greg. Calendar 10 Oct. 2699 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2699 BCE
geocentric

DECEMBER 2699 BCE (-2698) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 10 49	18♏36'01	7♒35	24♎20	3♎36	13♎49	0♓ 2	5♎55	10♑33	28°R50	24♍52	15♐25	16♐38	8♑33	n.a.	T 1
F 2	3 14 46	19°37'09	19°38	25°18	4°45	14°33	0° 5	6° 0	10°35	28♉48	24°54	15°R25	16°35	8°39	n.a.	F 2
S 3	3 18 42	20°38'17	1♓55	26°19	5°53	15°17	0° 8	6° 6	10°38	28°47	24°55	15°25	16°31	8°46	n.a.	S 3
S 4	3 22 39	21°39'22	14°31	27°23	7° 2	16° 1	0°11	6°12	10°40	28°45	24°57	15°23	16°28	8°53	n.a.	S 4
M 5	3 26 35	22°40'27	27°30	28°29	8°11	16°46	0°15	6°17	10°43	28°43	24°58	15°20	16°25	8°59	n.a.	M 5
T 6	3 30 32	23°41'30	10♈54	29°37	9°20	17°30	0°19	6°23	10°45	28°42	25° 0	15°17	16°22	9° 6	n.a.	T 6
W 7	3 34 28	24°42'31	24°45	0♏48	10°30	18°15	0°23	6°28	10°48	28°40	25° 1	15°14	16°19	9°13	n.a.	W 7
T 8	3 38 25	25°43'31	9♉ 0	2° 0	11°39	18°59	0°27	6°34	10°51	28°38	25° 3	15°11	16°16	9°19	n.a.	T 8
F 9	3 42 22	26°44'30	23°34	3°14	12°48	19°44	0°31	6°39	10°53	28°37	25° 4	15° 9	16°12	9°26	n.a.	F 9
S 10	3 46 18	27°45'28	8♊22	4°30	13°58	20°28	0°36	6°44	10°56	28°35	25° 6	15°D 8	16° 9	9°33	n.a.	S 10
S 11	3 50 15	28°46'24	23°16	5°47	15° 8	21°13	0°41	6°49	10°59	28°33	25° 7	15° 8	16° 6	9°39	n.a.	S 11
M12	3 54 11	29°47'20	8♋ 8	7° 5	16°18	21°57	0°46	6°54	11° 1	28°31	25° 8	15° 9	16° 3	9°46	n.a.	M12
T 13	3 58 8	0♐48'14	22°51	8°25	17°28	22°42	0°51	6°59	11° 4	28°30	25°10	15°10	16° 0	9°53	n.a.	T 13
W14	4 2 4	1°49'06	7♌20	9°46	18°38	23°26	0°56	7° 4	11° 7	28°28	25°11	15°11	15°57	9°59	n.a.	W14
T 15	4 6 1	2°49'58	21°31	11° 8	19°48	24°11	1° 1	7° 9	11°10	28°26	25°12	15°12	15°53	10° 6	n.a.	T 15
F 16	4 9 58	3°50'48	5♍23	12°31	20°58	24°56	1° 7	7°14	11°13	28°25	25°13	15°R12	15°50	10°13	n.a.	F 16
S 17	4 13 54	4°51'37	18°55	13°55	22° 9	25°40	1°13	7°19	11°16	28°23	25°14	15°12	15°47	10°19	n.a.	S 17
S 18	4 17 51	5°52'25	2♎ 9	15°21	23°19	26°25	1°19	7°24	11°18	28°21	25°16	15°11	15°44	10°26	n.a.	S 18
M19	4 21 47	6°53'12	15° 7	16°47	24°30	27°10	1°25	7°28	11°21	28°20	25°17	15°10	15°41	10°33	n.a.	M19
T 20	4 25 44	7°53'57	27°49	18°14	25°40	27°55	1°31	7°33	11°24	28°18	25°18	15° 9	15°37	10°39	n.a.	T 20
W21	4 29 40	8°54'41	10♏19	19°42	26°51	28°40	1°38	7°37	11°27	28°16	25°19	15° 8	15°34	10°46	n.a.	W21
T 22	4 33 37	9°55'23	22°36	21°11	28° 2	29°25	1°44	7°42	11°30	28°15	25°20	15° 8	15°31	10°53	n.a.	T 22
F 23	4 37 33	10°56'03	4♐45	22°41	29°12	0♏ 9	1°51	7°46	11°33	28°13	25°21	15° 7	15°28	10°59	n.a.	F 23
S 24	4 41 30	11°56'42	16°45	24°12	0♏23	0°54	1°58	7°50	11°37	28°11	25°22	15°D 7	15°25	11° 6	n.a.	S 24
S 25	4 45 27	12°57'19	28°38	25°44	1°34	1°39	2° 5	7°55	11°40	28°10	25°23	15° 7	15°22	11°13	n.a.	S 25
M26	4 49 23	13°57'55	10♑28	27°16	2°45	2°24	2°13	7°59	11°43	28° 8	25°24	15° 7	15°18	11°19	n.a.	M26
T 27	4 53 20	14°58'28	22°16	28°50	3°56	3° 9	2°20	8° 3	11°46	28° 7	25°24	15°R 8	15°15	11°26	n.a.	T 27
W28	4 57 16	15°59'00	4♒ 5	0♐24	5° 8	3°54	2°27	8° 7	11°49	28° 5	25°25	15° 7	15°12	11°33	n.a.	W28
T 29	5 1 13	16°59'29	15°58	2° 0	6°19	4°39	2°35	8°11	11°52	28° 3	25°26	15° 7	15° 9	11°39	n.a.	T 29
F 30	5 5 9	17°59'56	28° 0	3°36	7°30	5°24	2°43	8°15	11°55	28° 2	25°27	15° 7	15° 6	11°46	n.a.	F 30
S 31	5 9 6	19♐ 0'21	10♓15	5♐13	8♏41	6♏ 9	2♓51	8♎18	11♑59	28♉ 0	25♍27	15♐ 7	15♐ 3	11♑52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s45	14s47	4n 9	7s40	2n 7	0n56	2n38	5s 8	0n28	13s12	1s35	0s17	2n19	24s12	0s38	19n32	0s51	14n48	13n57	23s10	23s18	21s47		n.a.
F 2	18 3	10 47	4 44	8 10	1 59	0 29	2 38	5 26	0 28	13 11	1 35	0 19	2 19	24 11	0 38	19 31	0 51	14 48	13 57	23 10	23 18	21 46		n.a.
S 3	18 19	6 17	5 7	8 40	1 51	0 1	2 38	5 44	0 27	13 9	1 34	0 21	2 19	24 11	0 38	19 31	0 51	14 48	13 58	23 10	23 18	21 45		n.a.
S 4	18 36	1 24	5 15	9 11	1 43	0s27	2 37	6 2	0 27	13 7	1 34	0 23	2 19	24 11	0 38	19 31	0 51	14 47	13 58	23 10	23 17	21 44		n.a.
M 5	18 52	3n40	5 8	9 43	1 34	0 55	2 37	6 20	0 26	13 6	1 34	0 26	2 19	24 11	0 38	19 30	0 51	14 47	13 58	23 10	23 17	21 42		n.a.
T 6	19 8	8 45	4 44	10 16	1 26	1 24	2 37	6 38	0 25	13 4	1 33	0 28	2 20	24 11	0 38	19 30	0 51	14 47	13 59	23 10	23 17	21 41		n.a.
W 7	19 23	13 34	4 4	10 49	1 17	1 52	2 36	6 56	0 25	13 2	1 33	0 30	2 20	24 10	0 38	19 30	0 51	14 46	13 59	23 9	23 16	21 40		n.a.
T 8	19 38	17 46	3 7	11 22	1 9	2 20	2 35	7 14	0 24	13 0	1 33	0 32	2 20	24 10	0 38	19 29	0 51	14 46	13 59	23 9	23 16	21 38		n.a.
F 9	19 53	20 58	1 57	11 56	1 0	2 49	2 34	7 32	0 23	12 59	1 32	0 34	2 20	24 10	0 38	19 29	0 51	14 46	14 0	23 9	23 16	21 37		n.a.
S 10	20 7	22 49	0 37	12 30	0 52	3 17	2 34	7 50	0 22	12 57	1 32	0 36	2 20	24 10	0 38	19 28	0 51	14 46	14 0	23 9	23 15	21 36		n.a.
S 11	20 21	23 4	0s45	13 4	0 43	3 45	2 33	8 7	0 22	12 55	1 32	0 38	2 20	24 9	0 38	19 28	0 51	14 45	14 0	23 9	23 15	21 35		n.a.
M12	20 34	21 40	2 4	13 38	0 35	4 14	2 31	8 25	0 21	12 52	1 31	0 40	2 20	24 9	0 38	19 28	0 51	14 45	14 1	23 9	23 15	21 33		n.a.
T 13	20 47	18 49	3 14	14 13	0 27	4 42	2 30	8 43	0 20	12 50	1 31	0 42	2 21	24 9	0 38	19 27	0 51	14 45	14 1	23 9	23 14	21 32		n.a.
W14	21 0	14 50	4 11	14 47	0 19	5 11	2 29	9 0	0 20	12 48	1 31	0 43	2 21	24 9	0 38	19 27	0 51	14 45	14 1	23 9	23 14	21 31		n.a.
T 15	21 12	10 5	4 51	15 20	0 11	5 39	2 28	9 18	0 19	12 46	1 30	0 45	2 21	24 8	0 38	19 27	0 51	14 45	14 2	23 9	23 14	21 29		n.a.
F 16	21 24	4 55	5 13	15 54	0 3	6 7	2 26	9 35	0 18	12 43	1 30	0 47	2 21	24 8	0 38	19 26	0 51	14 44	14 2	23 9	23 13	21 28		n.a.
S 17	21 36	0s21	5 17	16 27	0s 4	6 35	2 24	9 53	0 17	12 41	1 30	0 49	2 21	24 8	0 38	19 26	0 51	14 44	14 3	23 9	23 13	21 27		n.a.
S 18	21 47	5 30	5 4	17 0	0 12	7 3	2 23	10 10	0 17	12 38	1 29	0 51	2 21	24 8	0 38	19 26	0 51	14 44	14 3	23 9	23 12	21 25		n.a.
M19	21 58	10 18	4 35	17 33	0 19	7 32	2 21	10 27	0 16	12 36	1 29	0 52	2 22	24 7	0 38	19 25	0 51	14 44	14 3	23 9	23 12	21 24		n.a.
T 20	22 8	14 34	3 54	18 5	0 26	7 59	2 19	10 44	0 15	12 33	1 29	0 54	2 22	24 7	0 38	19 25	0 51	14 44	14 4	23 9	23 12	21 23		n.a.
W21	22 18	18 7	3 2	18 36	0 33	8 27	2 17	11 1	0 14	12 31	1 28	0 56	2 22	24 7	0 38	19 24	0 51	14 44	14 4	23 9	23 11	21 21		n.a.
T 22	22 27	20 49	2 2	19 7	0 40	8 55	2 15	11 18	0 14	12 28	1 28	0 57	2 22	24 6	0 38	19 24	0 51	14 44	14 4	23 8	23 11	21 20		n.a.
F 23	22 36	22 31	0 57	19 37	0 47	9 22	2 13	11 35	0 13	12 25	1 28	0 59	2 22	24 6	0 38	19 24	0 51	14 44	14 5	23 8	23 11	21 19		n.a.
S 24	22 44	23 10	0n 9	20 7	0 53	9 50	2 11	11 52	0 12	12 22	1 27	1 0	2 22	24 6	0 38	19 23	0 51	14 44	14 5	23 8	23 10	21 17		n.a.
S 25	22 53	22 45	1 15	20 35	0 59	10 17	2 9	12 9	0 11	12 19	1 27	1 2	2 23	24 6	0 38	19 23	0 51	14 44	14 6	23 8	23 10	21 16		n.a.
M26	23 0	21 18	2 16	21 3	1 5	10 44	2 7	12 25	0 11	12 16	1 27	1 3	2 23	24 5	0 38	19 23	0 51	14 44	14 6	23 8	23 10	21 15		n.a.
T 27	23 7	18 57	3 12	21 30	1 10	11 11	2 4	12 42	0 10	12 13	1 26	1 5	2 23	24 5	0 38	19 22	0 51	14 44	14 6	23 8	23 9	21 13		n.a.
W28	23 14	15 48	4 0	21 56	1 16	11 37	2 2	12 58	0 9	12 10	1 26	1 6	2 23	24 5	0 38	19 22	0 51	14 44	14 7	23 8	23 9	21 12		n.a.
T 29	23 20	12 0	4 38	22 22	1 21	12 4	1 59	13 14	0 8	12 7	1 26	1 8	2 23	24 4	0 38	19 22	0 51	14 44	14 7	23 8	23 9	21 11		n.a.
F 30	23 26	7 42	5 4	22 46	1 26	12 30	1 57	13 31	0 7	12 4	1 25	1 9	2 24	24 4	0 38	19 21	0 51	14 44	14 8	23 8	23 8	21 9		n.a.
S 31	23s31	3s 2	5n17	23s 9	1s30	12s56	1n54	13s47	0n 7	12s 1	1s25	1s10	2n24	24s 4	0s38	19n21	0s51	14n44	14n 8	23s 8	23s 8	21s 8		n.a.

Julian Day Number = 735947.5, Delta T = 18h17m43s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'38, Lahiri = -41°06'38 Julian Calendar 1 Dec. 2699 BCE == Greg. Calendar 9 Nov. 2699 BCE

The year -2698 astronomical counting style corresponds to year 2699 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

JANUARY 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 13 2	20♐ 0'44	22♓46	6♐51	9♏53	6♏54	2♓59	8♎22	12♉ 2	27°R59	25♍28	15°D 7	14♐59	11♉59	n.a.	S 1
M 2	5 16 59	21° 1'04	5♈39	8°30	11° 4	7°39	3° 8	8°25	12° 5	27♉57	25°29	15♐ 7	14°56	12° 6	n.a.	M 2
T 3	5 20 56	22° 1'23	18°55	10°10	12°15	8°25	3°16	8°29	12° 8	27°56	25°29	15° 7	14°53	12°12	n.a.	T 3
W 4	5 24 52	23° 1'39	2♉39	11°51	13°27	9°10	3°24	8°32	12°12	27°54	25°30	15° 8	14°50	12°19	n.a.	W 4
T 5	5 28 49	24° 1'53	16°50	13°32	14°38	9°55	3°33	8°36	12°15	27°53	25°30	15° 9	14°47	12°26	n.a.	T 5
F 6	5 32 45	25° 2'04	1♊26	15°15	15°50	10°40	3°42	8°39	12°18	27°51	25°31	15°10	14°43	12°32	n.a.	F 6
S 7	5 36 42	26° 2'14	16°22	16°59	17° 2	11°25	3°51	8°42	12°21	27°50	25°31	15°R10	14°40	12°39	n.a.	S 7
S 8	5 40 38	27° 2'22	1♋31	18°44	18°13	12°10	4° 0	8°45	12°25	27°48	25°32	15° 9	14°37	12°46	n.a.	S 8
M 9	5 44 35	28° 2'27	16°43	20°30	19°25	12°56	4° 9	8°48	12°28	27°47	25°32	15° 8	14°34	12°52	n.a.	M 9
T 10	5 48 31	29° 2'31	1♌49	22°17	20°37	13°41	4°19	8°51	12°31	27°45	25°32	15° 7	14°31	12°59	n.a.	T 10
W11	5 52 28	0♉ 2'32	16°40	24° 5	21°48	14°26	4°28	8°54	12°35	27°44	25°33	15° 5	14°28	13° 6	n.a.	W11
T 12	5 56 25	1° 2'32	1♍ 9	25°54	23° 0	15°11	4°38	8°56	12°38	27°43	25°33	15° 3	14°24	13°12	n.a.	T 12
F 13	6 0 21	2° 2'30	15°13	27°44	24°12	15°57	4°47	8°59	12°42	27°41	25°33	15° 2	14°21	13°19	n.a.	F 13
S 14	6 4 18	3° 2'26	28°50	29°35	25°24	16°42	4°57	9° 1	12°45	27°40	25°33	15°D 1	14°18	13°26	n.a.	S 14
S 15	6 8 14	4° 2'20	12♎ 3	1♉27	26°36	17°27	5° 7	9° 4	12°48	27°39	25°34	15° 1	14°15	13°32	n.a.	S 15
M16	6 12 11	5° 2'12	24°53	3°21	27°48	18°13	5°17	9° 6	12°52	27°37	25°34	15° 2	14°12	13°39	n.a.	M16
T 17	6 16 7	6° 2'02	7♏25	5°15	29° 0	18°58	5°27	9° 8	12°55	27°36	25°34	15° 4	14° 9	13°46	n.a.	T 17
W18	6 20 4	7° 1'51	19°41	7°10	0♐12	19°44	5°37	9°10	12°59	27°35	25°34	15° 5	14° 5	13°52	n.a.	W18
T 19	6 24 0	8° 1'37	1♐46	9° 6	1°24	20°29	5°48	9°12	13° 2	27°34	25°R34	15° 7	14° 2	13°59	n.a.	T 19
F 20	6 27 57	9° 1'22	13°42	11° 3	2°36	21°14	5°58	9°14	13° 5	27°33	25°34	15°R 7	13°59	14° 6	n.a.	F 20
S 21	6 31 53	10° 1'04	25°34	13° 1	3°48	22° 0	6° 9	9°16	13° 9	27°31	25°34	15° 7	13°56	14°12	n.a.	S 21
S 22	6 35 50	11° 0'44	7♉23	14°59	5° 0	22°45	6°19	9°18	13°12	27°30	25°34	15° 5	13°53	14°19	n.a.	S 22
M23	6 39 47	12° 0'22	19°11	16°58	6°12	23°31	6°30	9°20	13°16	27°29	25°34	15° 2	13°49	14°26	n.a.	M23
T 24	6 43 43	12°59'58	1♒ 1	18°57	7°24	24°16	6°41	9°21	13°19	27°28	25°34	14°58	13°46	14°32	n.a.	T 24
W25	6 47 40	13°59'31	12°54	20°56	8°36	25° 2	6°52	9°23	13°22	27°27	25°33	14°52	13°43	14°39	n.a.	W25
T 26	6 51 36	14°59'02	24°52	22°55	9°48	25°47	7° 3	9°24	13°26	27°26	25°33	14°47	13°40	14°46	n.a.	T 26
F 27	6 55 33	15°58'31	6♓59	24°54	11° 0	26°32	7°14	9°25	13°29	27°25	25°33	14°42	13°37	14°52	n.a.	F 27
S 28	6 59 29	16°57'57	19°16	26°52	12°12	27°18	7°25	9°26	13°33	27°24	25°33	14°38	13°34	14°59	n.a.	S 28
S 29	7 3 26	17°57'20	1♈47	28°49	13°25	28° 3	7°37	9°27	13°36	27°23	25°32	14°35	13°30	15° 6	n.a.	S 29
M30	7 7 22	18°56'41	14°35	0♒45	14°37	28°49	7°48	9°28	13°40	27°22	25°32	14°D34	13°27	15°12	n.a.	M30
T 31	7 11 19	19♉56'00	27♈45	2♒39	15♐49	29♏34	8♓ 0	9♎29	13♉43	27♉21	25♍32	14♐34	13♐24	15♉19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s36	1n52	5n15	23s31	1s35	13s21	1n52	14s 3	0n 6	11s57	1s25	1s12	2n24	24s 3	0s38	19n21	0s51	14n44	14n 9	23s 8	23s 8	21s 6			n.a.
M 2	23 41	6 50	4 58	23 51	1 39	13 46	1 49	14 18	0 5	11 54	1 25	1 13	2 24	24 3	0 38	19 20	0 51	14 44	14 9	23 8	23 7	21 5			n.a.
T 3	23 45	11 38	4 24	24 10	1 42	14 11	1 46	14 34	0 4	11 51	1 24	1 14	2 24	24 3	0 38	19 20	0 51	14 44	14 9	23 8	23 7	21 4			n.a.
W 4	23 48	16 1	3 35	24 28	1 46	14 36	1 43	14 50	0 3	11 47	1 24	1 15	2 24	24 3	0 38	19 20	0 51	14 45	14 10	23 9	23 6	21 2			n.a.
T 5	23 51	19 40	2 31	24 45	1 49	15 0	1 40	15 5	0 2	11 44	1 24	1 17	2 25	24 2	0 38	19 19	0 51	14 45	14 10	23 9	23 6	21 1			n.a.
F 6	23 54	22 9	1 16	25 0	1 51	15 24	1 38	15 20	0 2	11 40	1 23	1 18	2 25	24 2	0 38	19 19	0 51	14 45	14 11	23 9	23 6	20 59			n.a.
S 7	23 56	23 10	0s 7	25 13	1 53	15 48	1 35	15 36	0 1	11 37	1 23	1 19	2 25	24 2	0 38	19 19	0 51	14 45	14 11	23 9	23 5	20 58			n.a.
S 8	23 57	22 29	1 30	25 25	1 55	16 11	1 32	15 51	0s 0	11 33	1 23	1 20	2 25	24 1	0 38	19 18	0 50	14 45	14 11	23 9	23 5	20 57			n.a.
M 9	23 59	20 10	2 46	25 35	1 56	16 34	1 29	16 6	0 1	11 29	1 23	1 21	2 25	24 1	0 38	19 18	0 50	14 46	14 12	23 9	23 5	20 55			n.a.
T 10	23 59	16 28	3 51	25 43	1 57	16 56	1 26	16 20	0 2	11 26	1 22	1 22	2 26	24 1	0 38	19 18	0 50	14 46	14 12	23 8	23 4	20 54			n.a.
W11	23 59	11 47	4 39	25 49	1 58	17 18	1 23	16 35	0 3	11 22	1 22	1 23	2 26	24 0	0 38	19 18	0 50	14 46	14 13	23 8	23 4	20 52			n.a.
T 12	23 59	6 32	5 7	25 54	1 58	17 40	1 20	16 49	0 4	11 18	1 22	1 24	2 26	24 0	0 38	19 17	0 50	14 46	14 13	23 8	23 3	20 51			n.a.
F 13	23 59	1 6	5 17	25 56	1 58	18 1	1 17	17 4	0 4	11 14	1 21	1 24	2 26	24 0	0 38	19 17	0 50	14 47	14 14	23 8	23 3	20 49			n.a.
S 14	23 57	4s13	5 7	25 56	1 57	18 22	1 13	17 18	0 5	11 10	1 21	1 25	2 27	23 59	0 38	19 17	0 50	14 47	14 14	23 8	23 3	20 48			n.a.
S 15	23 56	9 11	4 42	25 54	1 55	18 42	1 10	17 32	0 6	11 6	1 21	1 26	2 27	23 59	0 38	19 16	0 50	14 47	14 14	23 8	23 2	20 47			n.a.
M16	23 54	13 37	4 3	25 50	1 53	19 2	1 7	17 46	0 7	11 2	1 21	1 27	2 27	23 59	0 38	19 16	0 50	14 48	14 15	23 8	23 2	20 45			n.a.
T 17	23 51	17 20	3 14	25 44	1 51	19 21	1 4	17 59	0 8	10 58	1 20	1 27	2 27	23 58	0 38	19 16	0 50	14 48	14 15	23 8	23 2	20 44			n.a.
W18	23 48	20 14	2 16	25 35	1 48	19 40	1 1	18 13	0 9	10 54	1 20	1 28	2 27	23 58	0 38	19 16	0 50	14 48	14 16	23 8	23 1	20 42			n.a.
T 19	23 45	22 11	1 13	25 24	1 44	19 59	0 58	18 26	0 10	10 50	1 20	1 29	2 28	23 58	0 38	19 15	0 50	14 49	14 16	23 8	23 1	20 41			n.a.
F 20	23 41	23 6	0 8	25 10	1 40	20 16	0 54	18 39	0 11	10 46	1 20	1 29	2 28	23 57	0 38	19 15	0 50	14 49	14 16	23 8	23 0	20 39			n.a.
S 21	23 36	22 58	0n57	24 55	1 35	20 34	0 51	18 52	0 12	10 41	1 19	1 30	2 28	23 57	0 38	19 15	0 50	14 49	14 17	23 8	23 0	20 38			n.a.
S 22	23 31	21 48	2 0	24 36	1 29	20 50	0 48	19 5	0 12	10 37	1 19	1 30	2 28	23 57	0 38	19 15	0 50	14 50	14 17	23 8	23 0	20 36			n.a.
M23	23 26	19 40	2 56	24 15	1 23	21 6	0 45	19 18	0 13	10 33	1 19	1 31	2 28	23 56	0 38	19 14	0 50	14 50	14 18	23 8	22 59	20 35			n.a.
T 24	23 20	16 43	3 46	23 52	1 16	21 22	0 41	19 30	0 14	10 29	1 19	1 31	2 29	23 56	0 38	19 14	0 50	14 51	14 18	23 7	22 59	20 33			n.a.
W25	23 14	13 5	4 26	23 27	1 8	21 37	0 38	19 43	0 15	10 24	1 19	1 32	2 29	23 56	0 38	19 14	0 50	14 51	14 18	23 7	22 58	20 32			n.a.
T 26	23 8	8 55	4 54	22 59	1 0	21 51	0 35	19 55	0 16	10 20	1 18	1 32	2 29	23 55	0 38	19 14	0 50	14 52	14 19	23 6	22 58	20 30			n.a.
F 27	23 1	4 22	5 10	22 29	0 51	22 5	0 32	20 6	0 17	10 15	1 18	1 32	2 29	23 55	0 38	19 14	0 50	14 52	14 19	23 6	22 58	20 29			n.a.
S 28	22 53	0n25	5 11	21 57	0 42	22 18	0 29	20 18	0 18	10 11	1 18	1 32	2 30	23 55	0 38	19 13	0 50	14 52	14 20	23 5	22 57	20 27			n.a.
S 29	22 45	5 16	4 59	21 23	0 32	22 31	0 25	20 30	0 19	10 6	1 18	1 33	2 30	23 54	0 38	19 13	0 50	14 53	14 20	23 5	22 57	20 26			n.a.
M30	22 37	10 1	4 31	20 48	0 21	22 43	0 22	20 41	0 20	10 2	1 17	1 33	2 30	23 54	0 38	19 13	0 50	14 53	14 20	23 5	22 56	20 24			n.a.
T 31	22s28	14n27	3n48	20s11	0s10	22s54	0n19	20s52	0s21	9s57	1s17	1s33	2n30	23s53	0s38	19n13	0s50	14n54	14n21	23s 5	22s56	20s23			n.a.

Julian Day Number = 735978.5, Delta T = 18h17m41s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'34, Lahiri = -41°06'34 Julian Calendar 1 Jan. 2698 BCE == Greg. Calendar 10 Dec. 2699 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

FEBRUARY 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 15 15	20♒55'16	11♉17	4♒31	17♐ 1	0♐20	8♓11	9♎30	13♒46	27°R20	25°R31	14♐35	13♐21	15♒26	n.a.	W 1
T 2	7 19 12	21°54'29	25°16	6°20	18°14	1° 5	8°23	9°31	13°50	27♉19	25♍31	14°37	13°18	15°32	n.a.	T 2
F 3	7 23 9	22°53'41	9♊40	8° 6	19°26	1°51	8°35	9°31	13°53	27°19	25°30	14°R38	13°15	15°39	n.a.	F 3
S 4	7 27 5	23°52'49	24°28	9°49	20°38	2°36	8°47	9°32	13°57	27°18	25°30	14°37	13°11	15°46	n.a.	S 4
S 5	7 31 2	24°51'56	9♋33	11°28	21°50	3°22	8°58	9°32	14° 0	27°17	25°29	14°35	13° 8	15°52	n.a.	S 5
M 6	7 34 58	25°50'59	24°48	13° 3	23° 3	4° 7	9°10	9°33	14° 3	27°16	25°29	14°31	13° 5	15°59	n.a.	M 6
T 7	7 38 55	26°50'01	10♌ 2	14°33	24°15	4°53	9°22	9°33	14° 7	27°16	25°28	14°26	13° 2	16° 6	n.a.	T 7
W 8	7 42 51	27°49'00	25° 6	15°58	25°27	5°38	9°35	9°R33	14°10	27°15	25°27	14°19	12°59	16°12	n.a.	W 8
T 9	7 46 48	28°47'58	9♍49	17°18	26°40	6°24	9°47	9°33	14°13	27°14	25°27	14°13	12°55	16°19	n.a.	T 9
F 10	7 50 44	29°46'53	24° 6	18°32	27°52	7° 9	9°59	9°33	14°17	27°14	25°26	14° 7	12°52	16°26	n.a.	F 10
S 11	7 54 41	0♓45'46	7♎54	19°40	29° 4	7°55	10°11	9°32	14°20	27°13	25°25	14° 3	12°49	16°33	n.a.	S 11
S 12	7 58 37	1°44'37	21°12	20°42	0♒17	8°40	10°24	9°32	14°23	27°13	25°24	14° 0	12°46	16°39	n.a.	S 12
M13	8 2 34	2°43'27	4♏ 4	21°38	1°29	9°26	10°36	9°32	14°27	27°12	25°24	14°D 0	12°43	16°46	n.a.	M13
T 14	8 6 31	3°42'15	16°34	22°27	2°42	10°11	10°49	9°31	14°30	27°12	25°23	14° 0	12°40	16°53	n.a.	T 14
W15	8 10 27	4°41'00	28°46	23°10	3°54	10°57	11° 1	9°31	14°33	27°11	25°22	14° 2	12°36	16°59	n.a.	W15
T 16	8 14 24	5°39'44	10♐45	23°46	5° 6	11°42	11°14	9°30	14°36	27°11	25°21	14°R 2	12°33	17° 6	n.a.	T 16
F 17	8 18 20	6°38'26	22°37	24°16	6°19	12°28	11°27	9°29	14°40	27°10	25°20	14° 2	12°30	17°13	n.a.	F 17
S 18	8 22 17	7°37'06	4♒24	24°38	7°31	13°13	11°39	9°28	14°43	27°10	25°19	14° 0	12°27	17°19	n.a.	S 18
S 19	8 26 13	8°35'44	16°11	24°54	8°44	13°59	11°52	9°27	14°46	27°10	25°18	13°55	12°24	17°26	n.a.	S 19
M20	8 30 10	9°34'19	28° 1	25° 4	9°56	14°44	12° 5	9°26	14°49	27° 9	25°17	13°48	12°21	17°33	n.a.	M20
T 21	8 34 6	10°32'53	9♒55	25°R 6	11° 9	15°29	12°18	9°25	14°52	27° 9	25°16	13°39	12°17	17°39	n.a.	T 21
W22	8 38 3	11°31'25	21°56	25° 3	12°21	16°15	12°31	9°24	14°56	27° 9	25°15	13°28	12°14	17°46	n.a.	W22
T 23	8 41 59	12°29'54	4♓ 4	24°53	13°34	17° 0	12°44	9°23	14°59	27° 9	25°14	13°17	12°11	17°53	n.a.	T 23
F 24	8 45 56	13°28'21	16°21	24°38	14°46	17°46	12°57	9°21	15° 2	27° 9	25°13	13° 6	12° 8	17°59	n.a.	F 24
S 25	8 49 52	14°26'46	28°48	24°17	15°59	18°31	13°10	9°20	15° 5	27° 8	25°12	12°57	12° 5	18° 6	n.a.	S 25
S 26	8 53 49	15°25'09	11♈26	23°51	17°12	19°16	13°23	9°18	15° 8	27° 8	25°11	12°50	12° 1	18°13	n.a.	S 26
M27	8 57 46	16°23'30	24°19	23°21	18°24	20° 2	13°37	9°16	15°11	27° 8	25°10	12°45	11°58	18°19	n.a.	M27
T 28	9 1 42	17♒21'48	7♉27	22♒47	19♒37	20♐47	13♓50	9♎14	15♒14	27°D 8	25♍ 8	12♐43	11♐55	18♒26	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s19	18n17	2n52	19s33	0n 2	23s 5	0n16	21s 3	0s22	9s53	1s17	1s33	2n30	23s53	0s38	19n13	0s50	14n54	14n21	23s 5	22s56	20s21		n.a.
T 2	22 10	21 12	1 44	18 54	0 14	23 15	0 13	21 13	0 23	9 48	1 17	1 33	2 31	23 53	0 38	19 13	0 50	14 55	14 22	23 5	22 55	20 20		n.a.
F 3	22 0	22 51	0 27	18 14	0 27	23 24	0 10	21 24	0 24	9 43	1 17	1 33	2 31	23 52	0 38	19 12	0 50	14 56	14 22	23 5	22 55	20 18		n.a.
S 4	21 50	22 59	0s53	17 34	0 39	23 33	0 7	21 34	0 25	9 38	1 16	1 33	2 31	23 52	0 38	19 12	0 50	14 56	14 22	23 5	22 54	20 17		n.a.
S 5	21 39	21 27	2 11	16 54	0 52	23 41	0 4	21 44	0 26	9 34	1 16	1 33	2 31	23 52	0 38	19 12	0 50	14 57	14 23	23 5	22 54	20 15		n.a.
M 6	21 28	18 22	3 21	16 14	1 6	23 48	0 0	21 54	0 27	9 29	1 16	1 33	2 32	23 51	0 38	19 12	0 50	14 57	14 23	23 4	22 54	20 14		n.a.
T 7	21 16	14 2	4 16	15 36	1 19	23 54	0s 3	22 3	0 28	9 24	1 16	1 33	2 32	23 51	0 38	19 12	0 50	14 58	14 23	23 4	22 53	20 12		n.a.
W 8	21 5	8 52	4 52	14 58	1 32	24 0	0 6	22 13	0 29	9 19	1 16	1 33	2 32	23 51	0 38	19 12	0 49	14 58	14 24	23 3	22 53	20 11		n.a.
T 9	20 52	3 19	5 8	14 21	1 45	24 5	0 8	22 22	0 30	9 14	1 15	1 33	2 32	23 50	0 38	19 12	0 49	14 59	14 24	23 2	22 52	20 9		n.a.
F 10	20 40	2s15	5 5	13 46	1 57	24 10	0 11	22 31	0 31	9 9	1 15	1 32	2 32	23 50	0 38	19 12	0 49	15 0	14 24	23 1	22 52	20 8		n.a.
S 11	20 27	7 31	4 43	13 13	2 10	24 14	0 14	22 39	0 32	9 4	1 15	1 32	2 33	23 50	0 38	19 11	0 49	15 0	14 25	23 1	22 52	20 6		n.a.
S 12	20 14	12 15	4 7	12 41	2 22	24 17	0 17	22 48	0 33	8 59	1 15	1 32	2 33	23 49	0 38	19 11	0 49	15 1	14 25	23 1	22 51	20 5		n.a.
M13	20 0	16 17	3 19	12 12	2 33	24 19	0 20	22 56	0 34	8 54	1 15	1 31	2 33	23 49	0 38	19 11	0 49	15 1	14 25	23 0	22 51	20 3		n.a.
T 14	19 46	19 27	2 23	11 46	2 44	24 21	0 23	23 4	0 35	8 49	1 14	1 31	2 33	23 49	0 38	19 11	0 49	15 2	14 26	23 1	22 50	20 1		n.a.
W15	19 32	21 40	1 22	11 23	2 54	24 22	0 26	23 11	0 36	8 44	1 14	1 31	2 33	23 48	0 38	19 11	0 49	15 3	14 26	23 1	22 50	20 0		n.a.
T 16	19 17	22 52	0 18	11 2	3 3	24 22	0 28	23 19	0 37	8 39	1 14	1 30	2 34	23 48	0 38	19 11	0 49	15 3	14 26	23 1	22 49	19 58		n.a.
F 17	19 2	23 1	0n46	10 44	3 11	24 21	0 31	23 26	0 38	8 34	1 14	1 30	2 34	23 47	0 38	19 11	0 49	15 4	14 27	23 1	22 49	19 57		n.a.
S 18	18 47	22 8	1 47	10 30	3 19	24 20	0 34	23 33	0 39	8 29	1 14	1 29	2 34	23 47	0 38	19 11	0 49	15 5	14 27	23 0	22 49	19 55		n.a.
S 19	18 32	20 16	2 44	10 18	3 25	24 18	0 36	23 40	0 40	8 24	1 14	1 29	2 34	23 47	0 38	19 11	0 49	15 5	14 27	23 0	22 48	19 54		n.a.
M20	18 16	17 33	3 33	10 11	3 30	24 15	0 39	23 46	0 41	8 19	1 13	1 28	2 34	23 46	0 38	19 11	0 49	15 6	14 28	22 59	22 48	19 52		n.a.
T 21	18 0	14 6	4 14	10 6	3 34	24 12	0 41	23 52	0 42	8 14	1 13	1 27	2 35	23 46	0 38	19 11	0 49	15 7	14 28	22 58	22 47	19 50		n.a.
W22	17 43	10 4	4 43	10 5	3 36	24 8	0 44	23 58	0 43	8 8	1 13	1 27	2 35	23 46	0 38	19 11	0 49	15 7	14 28	22 57	22 47	19 49		n.a.
T 23	17 27	5 36	5 0	10 7	3 37	24 3	0 46	24 4	0 44	8 3	1 13	1 26	2 35	23 45	0 38	19 11	0 49	15 8	14 29	22 55	22 47	19 47		n.a.
F 24	17 10	0 52	5 4	10 13	3 37	23 57	0 48	24 9	0 45	7 58	1 13	1 25	2 35	23 45	0 38	19 11	0 49	15 9	14 29	22 54	22 46	19 46		n.a.
S 25	16 52	3n58	4 53	10 22	3 35	23 51	0 51	24 15	0 46	7 53	1 13	1 24	2 35	23 45	0 38	19 11	0 49	15 9	14 29	22 53	22 46	19 44		n.a.
S 26	16 35	8 43	4 27	10 34	3 31	23 44	0 53	24 19	0 47	7 47	1 13	1 24	2 36	23 44	0 38	19 11	0 49	15 10	14 29	22 52	22 45	19 42		n.a.
M27	16 17	13 10	3 48	10 49	3 26	23 36	0 55	24 24	0 48	7 42	1 12	1 23	2 36	23 44	0 38	19 11	0 49	15 11	14 30	22 51	22 45	19 41		n.a.
T 28	15s59	17n 5	2n56	11s 6	3n19	23s28	0s57	24s29	0s49	7s37	1s12	1s22	2n36	23s44	0s38	19n11	0s49	15n12	14n30	22s51	22s44	19s39		n.a.

Julian Day Number = 736009.5, Delta T = 18h17m38s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'30, Lahiri = -41°06'30 Julian Calendar 1 Feb. 2698 BCE == Greg. Calendar 10 Jan. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

MARCH 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 5 39	18♒20'04	20♉54	22°R11	20♏49	21♐32	14♓ 3	9°R13	15♏17	27♉ 8	25°R 7	12°D43	11♐52	18♏33	n.a.	W 1
T 2	9 9 35	19°18'17	4♊42	21♒32	22° 2	22°17	14°17	9♎11	15°20	27° 8	25♍ 6	12♐43	11°49	18°39	n.a.	T 2
F 3	9 13 32	20°16'29	18°52	20°51	23°14	23° 3	14°30	9° 8	15°23	27° 8	25° 5	12°R43	11°46	18°46	n.a.	F 3
S 4	9 17 28	21°14'38	3♋23	20° 9	24°27	23°48	14°43	9° 6	15°26	27° 9	25° 3	12°41	11°42	18°53	n.a.	S 4
S 5	9 21 25	22°12'45	18°12	19°27	25°40	24°33	14°57	9° 4	15°29	27° 9	25° 2	12°38	11°39	18°59	n.a.	S 5
M 6	9 25 21	23°10'50	3♌13	18°46	26°52	25°18	15°10	9° 2	15°32	27° 9	25° 1	12°31	11°36	19° 6	n.a.	M 6
T 7	9 29 18	24° 8'53	18°18	18° 7	28° 5	26° 3	15°24	8°59	15°35	27° 9	24°59	12°22	11°33	19°13	n.a.	T 7
W 8	9 33 14	25° 6'54	3♍17	17°29	29°17	26°49	15°37	8°57	15°37	27° 9	24°58	12°12	11°30	19°19	n.a.	W 8
T 9	9 37 11	26° 4'53	18° 1	16°54	0♒30	27°34	15°51	8°54	15°40	27°10	24°57	12° 2	11°26	19°26	n.a.	T 9
F 10	9 41 8	27° 2'51	2♎21	16°23	1°43	28°19	16° 5	8°52	15°43	27°10	24°55	11°52	11°23	19°33	n.a.	F 10
S 11	9 45 4	28° 0'47	16°14	15°54	2°55	29° 4	16°18	8°49	15°46	27°10	24°54	11°44	11°20	19°39	n.a.	S 11
S 12	9 49 1	28°58'41	29°38	15°30	4° 8	29°49	16°32	8°46	15°49	27°11	24°52	11°39	11°17	19°46	n.a.	S 12
M13	9 52 57	29°56'34	12♏34	15°10	5°21	0♏34	16°46	8°43	15°51	27°11	24°51	11°36	11°14	19°53	n.a.	M13
T 14	9 56 54	0♓54'25	25° 7	14°55	6°33	1°19	16°59	8°40	15°54	27°11	24°50	11°35	11°11	19°59	n.a.	T 14
W15	10 0 50	1°52'15	7♐20	14°44	7°46	2° 4	17°13	8°37	15°56	27°12	24°48	11°35	11° 7	20° 6	n.a.	W15
T 16	10 4 47	2°50'03	19°20	14°38	8°59	2°49	17°27	8°34	15°59	27°12	24°47	11°35	11° 4	20°13	n.a.	T 16
F 17	10 8 43	3°47'50	1♏11	14°D36	10°12	3°34	17°41	8°31	16° 2	27°13	24°45	11°33	11° 1	20°19	n.a.	F 17
S 18	10 12 40	4°45'36	12°58	14°40	11°24	4°18	17°54	8°28	16° 4	27°13	24°44	11°30	10°58	20°26	n.a.	S 18
S 19	10 16 36	5°43'20	24°47	14°48	12°37	5° 3	18° 8	8°25	16° 7	27°14	24°42	11°24	10°55	20°33	n.a.	S 19
M20	10 20 33	6°41'03	6♒40	15° 1	13°50	5°48	18°22	8°21	16° 9	27°15	24°40	11°15	10°52	20°39	n.a.	M20
T 21	10 24 30	7°38'44	18°41	15°18	15° 3	6°33	18°36	8°18	16°12	27°15	24°39	11° 4	10°48	20°46	n.a.	T 21
W22	10 28 26	8°36'24	0♓52	15°40	16°16	7°17	18°50	8°14	16°14	27°16	24°37	10°51	10°45	20°53	n.a.	W22
T 23	10 32 23	9°34'02	13°12	16° 6	17°28	8° 2	19° 4	8°11	16°16	27°17	24°36	10°38	10°42	20°59	n.a.	T 23
F 24	10 36 19	10°31'39	25°44	16°36	18°41	8°47	19°18	8° 7	16°19	27°18	24°34	10°24	10°39	21° 6	n.a.	F 24
S 25	10 40 16	11°29'15	8♈27	17°11	19°54	9°31	19°31	8° 4	16°21	27°18	24°33	10°13	10°36	21°13	n.a.	S 25
S 26	10 44 12	12°26'48	21°22	17°49	21° 7	10°16	19°45	8° 0	16°23	27°19	24°31	10° 4	10°32	21°20	n.a.	S 26
M27	10 48 9	13°24'20	4♉27	18°31	22°20	11° 0	19°59	7°56	16°25	27°20	24°29	9°58	10°29	21°26	n.a.	M27
T 28	10 52 5	14°21'51	17°46	19°17	23°33	11°45	20°13	7°52	16°28	27°21	24°28	9°55	10°26	21°33	n.a.	T 28
W29	10 56 2	15°19'20	1♊17	20° 7	24°45	12°29	20°27	7°49	16°30	27°22	24°26	9°53	10°23	21°40	n.a.	W29
T 30	10 59 58	16°16'47	15° 3	20°59	25°58	13°13	20°41	7°45	16°32	27°23	24°24	9°53	10°20	21°46	n.a.	T 30
F 31	11 3 55	17♓14'13	29♊ 4	21♒55	27♒11	13♏58	20♓55	7♎41	16♏34	27♉24	24♍23	9♐53	10♐17	21♏53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s41	20n13	1n54	11s26	3n11	23s19	0s59	24s33	0s50	7s31	1s12	1s21	2n36	23s43	0s38	19n11	0s49	15n12	14n30	22s51	22s44	19s38			n.a.
T 2	15 22	22 16	0 43	11 47	3 2	23 9	1 1	24 37	0 51	7 26	1 12	1 20	2 36	23 43	0 38	19 11	0 49	15 13	14 30	22 51	22 43	19 36			n.a.
F 3	15 4	22 58	0s33	12 11	2 51	22 58	1 3	24 40	0 52	7 20	1 12	1 19	2 37	23 43	0 38	19 11	0 49	15 14	14 31	22 51	22 43	19 34			n.a.
S 4	14 45	22 9	1 48	12 36	2 39	22 47	1 5	24 44	0 53	7 15	1 12	1 18	2 37	23 42	0 38	19 11	0 49	15 14	14 31	22 51	22 43	19 33			n.a.
S 5	14 26	19 48	2 57	13 1	2 26	22 36	1 7	24 47	0 54	7 10	1 12	1 17	2 37	23 42	0 38	19 11	0 48	15 15	14 31	22 50	22 42	19 31			n.a.
M 6	14 6	16 5	3 54	13 27	2 12	22 23	1 8	24 49	0 55	7 4	1 11	1 16	2 37	23 42	0 38	19 11	0 48	15 16	14 31	22 49	22 42	19 29			n.a.
T 7	13 47	11 19	4 36	13 54	1 57	22 10	1 10	24 52	0 56	6 59	1 11	1 15	2 37	23 41	0 38	19 11	0 48	15 17	14 31	22 48	22 41	19 28			n.a.
W 8	13 27	5 54	4 58	14 20	1 42	21 56	1 12	24 54	0 57	6 53	1 11	1 13	2 37	23 41	0 38	19 11	0 48	15 17	14 32	22 47	22 41	19 26			n.a.
T 9	13 7	0 15	5 0	14 46	1 26	21 42	1 13	24 56	0 58	6 48	1 11	1 12	2 38	23 41	0 38	19 12	0 48	15 18	14 32	22 45	22 40	19 25			n.a.
F 10	12 47	5s16	4 43	15 11	1 10	21 27	1 15	24 58	0 59	6 42	1 11	1 11	2 38	23 41	0 38	19 12	0 48	15 19	14 32	22 44	22 40	19 23			n.a.
S 11	12 26	10 21	4 10	15 35	0 54	21 12	1 16	25 0	1 0	6 37	1 11	1 10	2 38	23 40	0 38	19 12	0 48	15 19	14 32	22 43	22 40	19 21			n.a.
S 12	12 6	14 45	3 23	15 58	0 38	20 55	1 18	25 1	1 1	6 31	1 11	1 9	2 38	23 40	0 38	19 12	0 48	15 20	14 32	22 42	22 39	19 20			n.a.
M13	11 45	18 18	2 27	16 19	0 22	20 39	1 19	25 2	1 2	6 25	1 11	1 7	2 38	23 40	0 38	19 12	0 48	15 21	14 32	22 42	22 39	19 18			n.a.
T 14	11 24	20 53	1 26	16 38	0 6	20 21	1 20	25 2	1 3	6 20	1 11	1 6	2 38	23 39	0 38	19 12	0 48	15 22	14 33	22 42	22 38	19 16			n.a.
W15	11 3	22 24	0 23	16 56	0s 9	20 3	1 21	25 3	1 4	6 14	1 10	1 5	2 38	23 39	0 38	19 12	0 48	15 22	14 33	22 42	22 38	19 15			n.a.
T 16	10 42	22 52	0n41	17 12	0 24	19 45	1 23	25 3	1 5	6 9	1 10	1 3	2 39	23 39	0 38	19 13	0 48	15 23	14 33	22 42	22 37	19 13			n.a.
F 17	10 21	22 17	1 42	17 26	0 38	19 26	1 24	25 3	1 6	6 3	1 10	1 2	2 39	23 38	0 38	19 13	0 48	15 24	14 33	22 41	22 37	19 11			n.a.
S 18	9 59	20 43	2 38	17 38	0 52	19 7	1 25	25 3	1 7	5 58	1 10	1 1	2 39	23 38	0 38	19 13	0 48	15 25	14 33	22 41	22 36	19 10			n.a.
S 19	9 37	18 16	3 27	17 48	1 5	18 46	1 25	25 2	1 8	5 52	1 10	0 59	2 39	23 38	0 39	19 13	0 48	15 25	14 33	22 40	22 36	19 8			n.a.
M20	9 16	15 2	4 8	17 56	1 17	18 26	1 26	25 1	1 9	5 46	1 10	0 58	2 39	23 38	0 39	19 13	0 48	15 26	14 33	22 39	22 35	19 6			n.a.
T 21	8 54	11 10	4 38	18 2	1 29	18 5	1 27	25 0	1 10	5 41	1 10	0 56	2 39	23 37	0 39	19 13	0 48	15 27	14 33	22 37	22 35	19 5			n.a.
W22	8 32	6 49	4 56	18 6	1 40	17 43	1 28	24 59	1 12	5 35	1 10	0 55	2 39	23 37	0 39	19 14	0 48	15 27	14 33	22 35	22 35	19 3			n.a.
T 23	8 10	2 9	5 0	18 7	1 50	17 21	1 28	24 57	1 13	5 29	1 10	0 53	2 39	23 37	0 39	19 14	0 48	15 28	14 33	22 33	22 34	19 1			n.a.
F 24	7 47	2n41	4 50	18 7	1 59	16 59	1 29	24 55	1 14	5 24	1 10	0 52	2 39	23 37	0 39	19 14	0 48	15 29	14 34	22 31	22 34	18 59			n.a.
S 25	7 25	7 28	4 25	18 4	2 8	16 36	1 30	24 53	1 15	5 18	1 10	0 50	2 40	23 36	0 39	19 14	0 48	15 29	14 34	22 30	22 33	18 58			n.a.
S 26	7 3	12 0	3 46	17 59	2 15	16 12	1 30	24 51	1 16	5 12	1 9	0 49	2 40	23 36	0 39	19 14	0 48	15 30	14 34	22 28	22 33	18 56			n.a.
M27	6 40	16 3	2 55	17 52	2 22	15 48	1 30	24 48	1 17	5 7	1 9	0 47	2 40	23 36	0 39	19 15	0 48	15 31	14 34	22 28	22 32	18 54			n.a.
T 28	6 17	19 21	1 54	17 44	2 29	15 24	1 31	24 45	1 18	5 1	1 9	0 45	2 40	23 36	0 39	19 15	0 48	15 32	14 34	22 27	22 32	18 53			n.a.
W29	5 55	21 38	0 45	17 33	2 34	15 0	1 31	24 42	1 19	4 55	1 9	0 44	2 40	23 35	0 39	19 15	0 48	15 32	14 34	22 27	22 31	18 51			n.a.
T 30	5 32	22 41	0s27	17 20	2 39	14 34	1 31	24 38	1 20	4 50	1 9	0 42	2 40	23 35	0 39	19 15	0 48	15 33	14 34	22 27	22 31	18 49			n.a.
F 31	5s 9	22n20	1s40	17s 5	2s43	14s 9	1s31	24s35	1s21	4s44	1s 9	0s40	2n40	23s35	0s39	19n16	0s47	15n34	14n34	22s27	22s30	18s47			n.a.

Julian Day Number = 736037.5, Delta T = 18h17m36s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'26, Lahiri = -41°06'26 Julian Calendar 1 March 2698 BCE == Greg. Calendar 7 Feb. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

APRIL 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 7 52	18♓11'38	13♋20	22♒55	28♒24	14♑42	21♓ 9	7°R37	16♑36	27♉25	24°R21	9°R51	10♐13	22♑ 0	n.a.	S 1
S 2	11 11 48	19° 9'00	27°50	23°57	29°37	15°26	21°23	7♎33	16°38	27°26	24♍20	9♐47	10°10	22° 6	n.a.	S 2
M 3	11 15 45	20° 6'22	12♌30	25° 3	0♓50	16°10	21°37	7°29	16°40	27°27	24°18	9°41	10° 7	22°13	n.a.	M 3
T 4	11 19 41	21° 3'41	27°13	26°11	2° 3	16°54	21°51	7°25	16°42	27°28	24°16	9°32	10° 4	22°20	n.a.	T 4
W 5	11 23 38	22° 1'00	11♍52	27°22	3°16	17°38	22° 5	7°20	16°44	27°29	24°15	9°21	10° 1	22°26	n.a.	W 5
T 6	11 27 34	22°58'17	26°21	28°37	4°29	18°22	22°19	7°16	16°45	27°30	24°13	9°10	9°57	22°33	n.a.	T 6
F 7	11 31 31	23°55'33	10♎31	29°54	5°42	19° 6	22°33	7°12	16°47	27°31	24°11	9° 0	9°54	22°40	n.a.	F 7
S 8	11 35 27	24°52'49	24°18	1♓13	6°55	19°50	22°47	7° 8	16°49	27°32	24°10	8°52	9°51	22°46	n.a.	S 8
S 9	11 39 24	25°50'03	7♏40	2°36	8° 8	20°34	23° 1	7° 4	16°51	27°34	24° 8	8°46	9°48	22°53	n.a.	S 9
M10	11 43 21	26°47'17	20°37	4° 1	9°21	21°18	23°15	6°59	16°52	27°35	24° 6	8°43	9°45	23° 0	n.a.	M10
T 11	11 47 17	27°44'30	3♐11	5°28	10°34	22° 1	23°29	6°55	16°54	27°36	24° 5	8°D41	9°42	23° 6	n.a.	T 11
W12	11 51 14	28°41'42	15°27	6°58	11°47	22°45	23°43	6°51	16°56	27°38	24° 3	8°41	9°38	23°13	n.a.	W12
T 13	11 55 10	29°38'54	27°28	8°31	13° 0	23°28	23°57	6°46	16°57	27°39	24° 1	8°R42	9°35	23°20	n.a.	T 13
F 14	11 59 7	0♈36'05	9♑21	10° 7	14°13	24°12	24°11	6°42	16°59	27°40	24° 0	8°41	9°32	23°26	n.a.	F 14
S 15	12 3 3	1°33'16	21°11	11°44	15°26	24°55	24°24	6°38	17° 0	27°42	23°58	8°39	9°29	23°33	n.a.	S 15
S 16	12 7 0	2°30'26	3♒ 2	13°25	16°39	25°39	24°38	6°33	17° 1	27°43	23°56	8°35	9°26	23°40	n.a.	S 16
M17	12 10 57	3°27'36	15° 0	15° 8	17°52	26°22	24°52	6°29	17° 3	27°44	23°55	8°29	9°23	23°47	n.a.	M17
T 18	12 14 53	4°24'44	27° 7	16°53	19° 5	27° 5	25° 6	6°25	17° 4	27°46	23°53	8°20	9°19	23°53	n.a.	T 18
W19	12 18 50	5°21'53	9♓27	18°41	20°18	27°48	25°20	6°20	17° 5	27°47	23°51	8°10	9°16	24° 0	n.a.	W19
T 20	12 22 46	6°19'01	22° 0	20°31	21°31	28°31	25°34	6°16	17° 7	27°49	23°50	7°59	9°13	24° 7	n.a.	T 20
F 21	12 26 43	7°16'08	4♈49	22°24	22°45	29°14	25°48	6°11	17° 8	27°50	23°48	7°49	9°10	24°13	n.a.	F 21
S 22	12 30 39	8°13'15	17°51	24°19	23°58	29°57	26° 1	6° 7	17° 9	27°52	23°47	7°39	9° 7	24°20	n.a.	S 22
S 23	12 34 36	9°10'21	1♉ 6	26°17	25°11	0♒40	26°15	6° 3	17°10	27°54	23°45	7°32	9° 3	24°27	n.a.	S 23
M24	12 38 32	10° 7'26	14°33	28°16	26°24	1°23	26°29	5°58	17°11	27°55	23°43	7°28	9° 0	24°33	n.a.	M24
T 25	12 42 29	11° 4'31	28°10	0♈18	27°37	2° 6	26°43	5°54	17°12	27°57	23°42	7°26	8°57	24°40	n.a.	T 25
W26	12 46 26	12° 1'36	11♊57	2°21	28°51	2°48	26°56	5°50	17°13	27°59	23°40	7°D25	8°54	24°47	n.a.	W26
T 27	12 50 22	12°58'39	25°52	4°26	0♈ 4	3°31	27°10	5°45	17°14	28° 0	23°39	7°26	8°51	24°53	n.a.	T 27
F 28	12 54 19	13°55'42	9♋56	6°33	1°17	4°13	27°24	5°41	17°15	28° 2	23°37	7°R27	8°48	25° 0	n.a.	F 28
S 29	12 58 15	14°52'45	24° 6	8°41	2°30	4°55	27°37	5°37	17°15	28° 4	23°36	7°27	8°44	25° 7	n.a.	S 29
S 30	13 2 12	15♈49'46	8♌22	10♈50	3♈44	5♒38	27♓51	5♎32	17♑16	28♉ 5	23♍34	7♐24	8♐41	25♑13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s46	20n32	2s47	16s48	2s46	13s43	1s31	24s31	1s22	4s38	1s 9	0s39	2n40	23s35	0s39	19n16	0s47	15n34	14n34	22s27	22s30	18s46		n.a.
S 2	4 23	17 24	3 45	16 29	2 48	13 17	1 31	24 27	1 23	4 33	1 9	0 37	2 40	23 34	0 39	19 16	0 47	15 35	14 34	22 26	22 29	18 44		n.a.
M 3	4 0	13 10	4 28	16 8	2 50	12 51	1 31	24 22	1 24	4 27	1 9	0 35	2 40	23 34	0 39	19 17	0 47	15 36	14 34	22 25	22 29	18 42		n.a.
T 4	3 37	8 7	4 54	15 45	2 51	12 24	1 31	24 18	1 25	4 21	1 9	0 34	2 40	23 34	0 39	19 17	0 47	15 36	14 34	22 24	22 28	18 41		n.a.
W 5	3 14	2 39	5 1	15 20	2 51	11 57	1 31	24 13	1 26	4 16	1 9	0 32	2 40	23 34	0 39	19 17	0 47	15 37	14 34	22 22	22 28	18 39		n.a.
T 6	2 51	2s54	4 48	14 53	2 51	11 29	1 30	24 8	1 27	4 10	1 9	0 30	2 40	23 34	0 39	19 17	0 47	15 37	14 34	22 20	22 27	18 37		n.a.
F 7	2 28	8 11	4 17	14 24	2 50	11 1	1 30	24 3	1 28	4 4	1 9	0 29	2 40	23 33	0 39	19 18	0 47	15 38	14 33	22 19	22 27	18 35		n.a.
S 8	2 5	12 55	3 32	13 54	2 48	10 33	1 29	23 57	1 29	3 58	1 9	0 27	2 40	23 33	0 39	19 18	0 47	15 39	14 33	22 17	22 26	18 34		n.a.
S 9	1 42	16 51	2 37	13 21	2 46	10 5	1 29	23 51	1 30	3 53	1 9	0 25	2 40	23 33	0 39	19 18	0 47	15 39	14 33	22 16	22 26	18 32		n.a.
M10	1 18	19 50	1 35	12 47	2 43	9 36	1 28	23 45	1 31	3 47	1 8	0 23	2 41	23 33	0 39	19 19	0 47	15 40	14 33	22 16	22 26	18 30		n.a.
T 11	0 55	21 45	0 29	12 10	2 39	9 7	1 28	23 39	1 32	3 41	1 8	0 22	2 41	23 33	0 39	19 19	0 47	15 40	14 33	22 16	22 25	18 28		n.a.
W12	0 32	22 35	0n36	11 32	2 35	8 38	1 27	23 33	1 33	3 36	1 8	0 20	2 41	23 33	0 39	19 19	0 47	15 41	14 33	22 16	22 25	18 27		n.a.
T 13	0 9	22 20	1 38	10 52	2 30	8 9	1 26	23 26	1 34	3 30	1 8	0 18	2 41	23 32	0 39	19 20	0 47	15 42	14 33	22 16	22 24	18 25		n.a.
F 14	0n15	21 4	2 36	10 10	2 24	7 40	1 25	23 19	1 35	3 24	1 8	0 16	2 41	23 32	0 39	19 20	0 47	15 42	14 33	22 16	22 24	18 23		n.a.
S 15	0 38	18 53	3 26	9 26	2 18	7 10	1 25	23 12	1 36	3 19	1 8	0 15	2 41	23 32	0 39	19 20	0 47	15 43	14 33	22 15	22 23	18 21		n.a.
S 16	1 1	15 55	4 8	8 41	2 12	6 40	1 24	23 5	1 37	3 13	1 8	0 13	2 41	23 32	0 39	19 21	0 47	15 43	14 32	22 15	22 23	18 20		n.a.
M17	1 24	12 17	4 39	7 54	2 4	6 10	1 23	22 58	1 37	3 7	1 8	0 11	2 41	23 32	0 39	19 21	0 47	15 44	14 32	22 14	22 22	18 18		n.a.
T 18	1 48	8 6	4 58	7 5	1 57	5 40	1 22	22 50	1 38	3 2	1 8	0 9	2 40	23 32	0 40	19 21	0 47	15 44	14 32	22 12	22 22	18 16		n.a.
W19	2 11	3 32	5 3	6 14	1 49	5 9	1 20	22 42	1 39	2 56	1 8	0 8	2 40	23 32	0 40	19 22	0 47	15 45	14 32	22 11	22 21	18 14		n.a.
T 20	2 34	1n15	4 55	5 22	1 40	4 39	1 19	22 34	1 40	2 50	1 8	0 6	2 40	23 31	0 40	19 22	0 47	15 45	14 32	22 9	22 21	18 12		n.a.
F 21	2 57	6 5	4 31	4 28	1 31	4 8	1 18	22 26	1 41	2 45	1 8	0 4	2 40	23 31	0 40	19 23	0 47	15 46	14 32	22 7	22 20	18 11		n.a.
S 22	3 20	10 44	3 53	3 33	1 22	3 37	1 17	22 17	1 42	2 39	1 8	0 2	2 40	23 31	0 40	19 23	0 47	15 46	14 31	22 6	22 20	18 9		n.a.
S 23	3 43	14 57	3 2	2 36	1 12	3 6	1 15	22 9	1 43	2 34	1 8	0 1	2 40	23 31	0 40	19 23	0 47	15 47	14 31	22 4	22 19	18 7		n.a.
M24	4 6	18 28	1 59	1 39	1 2	2 35	1 14	22 0	1 44	2 28	1 8	0n 1	2 40	23 31	0 40	19 24	0 47	15 47	14 31	22 4	22 19	18 5		n.a.
T 25	4 29	21 1	0 49	0 40	0 51	2 4	1 13	21 51	1 45	2 22	1 8	0 3	2 40	23 31	0 40	19 24	0 47	15 48	14 31	22 3	22 18	18 3		n.a.
W26	4 52	22 21	0s24	0n20	0 41	1 33	1 11	21 42	1 46	2 17	1 8	0 5	2 40	23 31	0 40	19 25	0 47	15 48	14 31	22 3	22 18	18 2		n.a.
T 27	5 14	22 18	1 37	1 21	0 30	1 2	1 10	21 33	1 47	2 11	1 8	0 6	2 40	23 31	0 40	19 25	0 47	15 48	14 30	22 3	22 17	18 0		n.a.
F 28	5 37	20 52	2 45	2 22	0 19	0 31	1 8	21 23	1 48	2 6	1 8	0 8	2 40	23 31	0 40	19 25	0 47	15 49	14 30	22 3	22 17	17 58		n.a.
S 29	6 0	18 7	3 44	3 23	0 9	0n 0	1 6	21 14	1 49	2 0	1 8	0 10	2 40	23 31	0 40	19 26	0 46	15 49	14 30	22 3	22 16	17 56		n.a.
S 30	6n22	14n16	4s29	4n25	0n 2	0n32	1s 5	21s 4	1s50	1s55	1s 8	0n11	2n40	23s31	0s40	19n26	0s46	15n50	14n30	22s 3	22s16	17s54		n.a.

Julian Day Number = 736068.5, Delta T = 18h17m33s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'22, Lahiri = -41°06'22 Julian Calendar 1 Apr. 2698 BCE == Greg. Calendar 10 March 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

MAY 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 6 8	16♈46'47	22♌41	13♈ 0	4♈57	6♒20	28♓ 4	5°R28	17♑17	28♉ 7	23°R33	7°R20	8♐38	25♑20	n.a.	M 1
T 2	13 10 5	17°43'48	6♍59	15°11	6°10	7° 2	28°18	5♎24	17°17	28° 9	23♍31	7♐15	8°35	25°27	n.a.	T 2
W 3	13 14 2	18°40'48	21°12	17°22	7°24	7°44	28°31	5°19	17°18	28°11	23°30	7° 7	8°32	25°33	n.a.	W 3
T 4	13 17 58	19°37'47	5♎15	19°33	8°37	8°26	28°45	5°15	17°19	28°12	23°28	7° 0	8°28	25°40	n.a.	T 4
F 5	13 21 55	20°34'47	19° 4	21°43	9°50	9° 7	28°58	5°11	17°19	28°14	23°27	6°53	8°25	25°47	n.a.	F 5
S 6	13 25 51	21°31'46	2♏34	23°53	11° 4	9°49	29°12	5° 7	17°20	28°16	23°25	6°47	8°22	25°54	n.a.	S 6
S 7	13 29 48	22°28'46	15°45	26° 3	12°17	10°31	29°25	5° 3	17°20	28°18	23°24	6°43	8°19	26° 0	n.a.	S 7
M 8	13 33 44	23°25'45	28°35	28°11	13°30	11°12	29°38	4°59	17°20	28°20	23°23	6°41	8°16	26° 7	n.a.	M 8
T 9	13 37 41	24°22'45	11♐ 6	0♉19	14°44	11°54	29°52	4°55	17°21	28°22	23°21	6°D41	8°13	26°14	n.a.	T 9
W10	13 41 37	25°19'45	23°21	2°25	15°57	12°35	0♈ 5	4°51	17°21	28°24	23°20	6°42	8° 9	26°20	n.a.	W10
T 11	13 45 34	26°16'46	5♑23	4°29	17°11	13°16	0°18	4°47	17°21	28°26	23°19	6°44	8° 6	26°27	n.a.	T 11
F 12	13 49 31	27°13'46	17°17	6°32	18°24	13°57	0°31	4°43	17°21	28°28	23°17	6°45	8° 3	26°34	n.a.	F 12
S 13	13 53 27	28°10'48	29° 9	8°34	19°38	14°38	0°44	4°39	17°22	28°30	23°16	6°R45	8° 0	26°40	n.a.	S 13
S 14	13 57 24	29° 7'49	11♒ 2	10°33	20°51	15°19	0°58	4°35	17°22	28°32	23°15	6°45	7°57	26°47	n.a.	S 14
M15	14 1 20	0♉ 4'51	23° 2	12°31	22° 5	16° 0	1°11	4°32	17°R22	28°34	23°14	6°42	7°54	26°54	n.a.	M15
T 16	14 5 17	1° 1'53	5♓13	14°27	23°18	16°40	1°24	4°28	17°22	28°36	23°12	6°38	7°50	27° 0	n.a.	T 16
W17	14 9 13	1°58'56	17°38	16°21	24°32	17°21	1°36	4°24	17°22	28°38	23°11	6°34	7°47	27° 7	n.a.	W17
T 18	14 13 10	2°56'00	0♈21	18°13	25°46	18° 1	1°49	4°21	17°21	28°40	23°10	6°28	7°44	27°14	n.a.	T 18
F 19	14 17 7	3°53'04	13°22	20° 3	26°59	18°42	2° 2	4°17	17°21	28°42	23° 9	6°23	7°41	27°21	n.a.	F 19
S 20	14 21 3	4°50'08	26°42	21°51	28°13	19°22	2°15	4°14	17°21	28°44	23° 8	6°18	7°38	27°27	n.a.	S 20
S 21	14 25 0	5°47'13	10♉19	23°38	29°27	20° 2	2°28	4°10	17°21	28°46	23° 7	6°15	7°34	27°34	n.a.	S 21
M22	14 28 56	6°44'18	24°10	25°22	0♉40	20°42	2°40	4° 7	17°20	28°48	23° 6	6°13	7°31	27°41	n.a.	M22
T 23	14 32 53	7°41'24	8♊12	27° 4	1°54	21°21	2°53	4° 4	17°20	28°50	23° 4	6°D12	7°28	27°47	n.a.	T 23
W24	14 36 49	8°38'31	22°23	28°45	3° 8	22° 1	3° 6	4° 0	17°20	28°52	23° 3	6°13	7°25	27°54	n.a.	W24
T 25	14 40 46	9°35'37	6♋38	0♊23	4°21	22°40	3°18	3°57	17°19	28°54	23° 2	6°14	7°22	28° 1	n.a.	T 25
F 26	14 44 43	10°32'44	20°54	2° 0	5°35	23°20	3°30	3°54	17°19	28°56	23° 1	6°16	7°19	28° 7	n.a.	F 26
S 27	14 48 39	11°29'52	5♌ 9	3°35	6°49	23°59	3°43	3°51	17°18	28°58	23° 0	6°R17	7°15	28°14	n.a.	S 27
S 28	14 52 36	12°26'59	19°21	5° 7	8° 3	24°38	3°55	3°48	17°18	29° 1	23° 0	6°17	7°12	28°21	n.a.	S 28
M29	14 56 32	13°24'07	3♍26	6°38	9°16	25°17	4° 7	3°45	17°17	29° 3	22°59	6°15	7° 9	28°27	n.a.	M29
T 30	15 0 29	14°21'15	17°24	8° 6	10°30	25°56	4°20	3°42	17°16	29° 5	22°58	6°13	7° 6	28°34	n.a.	T 30
W31	15 4 25	15♉18'24	1♎12	9♊33	11♉44	26♒34	4♈32	3♎40	17♑16	29♉ 7	22♍57	6♐11	7♐ 3	28♑41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n44	9n36	4s57	5n26	0n13	1n 3	1s 3	20s54	1s51	1s49	1s 8	0n13	2n40	23s30	0s40	19n27	0s46	15n50	14n29	22s 2	22s15	17s53			n.a.
T 2	7 7	4 24	5 7	6 28	0 23	1 34	1 1	20 44	1 51	1 43	1 8	0 14	2 40	23 30	0 40	19 27	0 46	15 50	14 29	22 1	22 15	17 51			n.a.
W 3	7 29	0s59	4 58	7 28	0 33	2 6	0 59	20 34	1 52	1 38	1 8	0 16	2 40	23 30	0 40	19 28	0 46	15 51	14 29	22 0	22 14	17 49			n.a.
T 4	7 51	6 16	4 31	8 28	0 43	2 37	0 58	20 24	1 53	1 33	1 8	0 18	2 39	23 30	0 40	19 28	0 46	15 51	14 29	21 59	22 14	17 47			n.a.
F 5	8 13	11 8	3 48	9 27	0 52	3 8	0 56	20 13	1 54	1 27	1 8	0 19	2 39	23 30	0 40	19 28	0 46	15 51	14 28	21 58	22 13	17 45			n.a.
S 6	8 35	15 21	2 54	10 25	1 1	3 39	0 54	20 2	1 55	1 22	1 8	0 21	2 39	23 30	0 40	19 29	0 46	15 52	14 28	21 57	22 13	17 44			n.a.
S 7	8 57	18 42	1 51	11 21	1 9	4 10	0 52	19 52	1 56	1 16	1 8	0 22	2 39	23 30	0 40	19 29	0 46	15 52	14 28	21 56	22 12	17 42			n.a.
M 8	9 18	21 1	0 44	12 16	1 17	4 41	0 50	19 41	1 57	1 11	1 8	0 24	2 39	23 30	0 40	19 30	0 46	15 52	14 27	21 56	22 11	17 40			n.a.
T 9	9 40	22 14	0n24	13 9	1 24	5 12	0 48	19 30	1 58	1 5	1 8	0 25	2 39	23 30	0 40	19 30	0 46	15 52	14 27	21 56	22 11	17 38			n.a.
W10	10 1	22 20	1 29	14 1	1 31	5 43	0 46	19 19	1 58	1 0	1 8	0 27	2 39	23 30	0 40	19 31	0 46	15 53	14 27	21 56	22 10	17 36			n.a.
T 11	10 22	21 23	2 30	14 50	1 37	6 14	0 44	19 7	1 59	0 55	1 8	0 28	2 39	23 30	0 40	19 31	0 46	15 53	14 26	21 56	22 10	17 34			n.a.
F 12	10 43	19 30	3 23	15 37	1 42	6 44	0 42	18 56	2 0	0 49	1 8	0 30	2 38	23 30	0 40	19 32	0 46	15 53	14 26	21 56	22 9	17 32			n.a.
S 13	11 4	16 47	4 7	16 22	1 47	7 15	0 39	18 44	2 1	0 44	1 8	0 31	2 38	23 30	0 40	19 32	0 46	15 53	14 26	21 56	22 9	17 31			n.a.
S 14	11 25	13 22	4 41	17 5	1 51	7 45	0 37	18 33	2 2	0 39	1 8	0 33	2 38	23 30	0 41	19 33	0 46	15 54	14 25	21 56	22 8	17 29			n.a.
M15	11 46	9 24	5 3	17 46	1 55	8 15	0 35	18 21	2 3	0 33	1 8	0 34	2 38	23 30	0 41	19 33	0 46	15 54	14 25	21 56	22 8	17 27			n.a.
T 16	12 6	5 0	5 11	18 24	1 57	8 45	0 33	18 9	2 3	0 28	1 8	0 35	2 38	23 30	0 41	19 34	0 46	15 54	14 24	21 55	22 7	17 25			n.a.
W17	12 26	0 19	5 6	19 1	1 59	9 15	0 31	17 58	2 4	0 23	1 8	0 37	2 38	23 30	0 41	19 34	0 46	15 54	14 24	21 54	22 7	17 23			n.a.
T 18	12 46	4n29	4 45	19 35	2 1	9 44	0 28	17 46	2 5	0 18	1 8	0 38	2 37	23 30	0 41	19 35	0 46	15 54	14 24	21 53	22 6	17 21			n.a.
F 19	13 6	9 12	4 9	20 7	2 2	10 14	0 26	17 33	2 6	0 13	1 8	0 39	2 37	23 31	0 41	19 35	0 46	15 54	14 23	21 52	22 6	17 19			n.a.
S 20	13 26	13 37	3 19	20 36	2 2	10 43	0 24	17 21	2 7	0 7	1 8	0 41	2 37	23 31	0 41	19 35	0 46	15 54	14 23	21 52	22 5	17 18			n.a.
S 21	13 45	17 25	2 17	21 4	2 1	11 12	0 21	17 9	2 7	0 2	1 8	0 42	2 37	23 31	0 41	19 36	0 46	15 54	14 23	21 51	22 5	17 16			n.a.
M22	14 5	20 18	1 6	21 29	2 0	11 40	0 19	16 57	2 8	0n 3	1 8	0 43	2 37	23 31	0 41	19 36	0 46	15 54	14 22	21 51	22 4	17 14			n.a.
T 23	14 24	22 0	0s11	21 53	1 59	12 9	0 17	16 44	2 9	0 8	1 8	0 44	2 37	23 31	0 41	19 37	0 46	15 55	14 22	21 51	22 4	17 12			n.a.
W24	14 42	22 19	1 28	22 14	1 57	12 37	0 14	16 32	2 10	0 13	1 8	0 45	2 36	23 31	0 41	19 37	0 46	15 55	14 21	21 51	22 3	17 10			n.a.
T 25	15 1	21 10	2 39	22 33	1 54	13 5	0 12	16 19	2 11	0 18	1 8	0 46	2 36	23 31	0 41	19 38	0 46	15 55	14 21	21 51	22 3	17 8			n.a.
F 26	15 20	18 41	3 41	22 51	1 50	13 32	0 10	16 7	2 11	0 23	1 8	0 47	2 36	23 31	0 41	19 38	0 46	15 55	14 20	21 51	22 2	17 6			n.a.
S 27	15 38	15 4	4 29	23 6	1 47	13 59	0 7	15 54	2 12	0 28	1 8	0 49	2 36	23 31	0 41	19 39	0 46	15 55	14 20	21 51	22 1	17 4			n.a.
S 28	15 56	10 36	5 1	23 19	1 42	14 26	0 5	15 41	2 13	0 33	1 8	0 50	2 36	23 31	0 41	19 39	0 46	15 55	14 20	21 51	22 1	17 3			n.a.
M29	16 13	5 36	5 14	23 31	1 37	14 52	0 3	15 29	2 14	0 38	1 8	0 51	2 35	23 31	0 41	19 40	0 46	15 55	14 19	21 51	22 0	17 1			n.a.
T 30	16 31	0 22	5 9	23 41	1 32	15 19	0 0	15 16	2 14	0 43	1 8	0 51	2 35	23 32	0 41	19 40	0 46	15 54	14 19	21 51	22 0	16 59			n.a.
W31	16n48	4s50	4s45	23n49	1n26	15n44	0n 2	15s 3	2s15	0n48	1s 9	0n52	2n35	23s32	0s41	19n41	0s46	15n54	14n18	21s50	21s59	16s57			n.a.

Julian Day Number = 736098.5, Delta T = 18h17m31s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'18, Lahiri = -41°06'18 Julian Calendar 1 May 2698 BCE == Greg. Calendar 9 Apr. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

JUNE 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 8 22	16♉15'34	14♎48	10♊58	12♉58	27♒13	4♈44	3°R37	17°R15	29♉ 9	22°R56	6°R 8	7♐ 0	28♑48	n.a.	T 1
F 2	15 12 19	17°12'44	28°11	12°20	14°12	27°51	4°56	3♎34	17♑14	29°11	22♏55	6♐ 5	6°56	28°54	n.a.	F 2
S 3	15 16 15	18° 9'55	11♏19	13°40	15°26	28°29	5° 8	3°32	17°13	29°14	22°55	6° 3	6°53	29° 1	n.a.	S 3
S 4	15 20 12	19° 7'07	24°11	14°59	16°40	29° 7	5°19	3°29	17°12	29°16	22°54	6° 2	6°50	29° 8	n.a.	S 4
M 5	15 24 8	20° 4'19	6♐48	16°15	17°54	29°45	5°31	3°27	17°11	29°18	22°53	6°D 2	6°47	29°14	n.a.	M 5
T 6	15 28 5	21° 1'33	19°11	17°28	19° 7	0♓23	5°43	3°25	17°10	29°20	22°53	6° 2	6°44	29°21	n.a.	T 6
W 7	15 32 1	21°58'48	1♑21	18°40	20°21	1° 1	5°54	3°23	17° 9	29°22	22°52	6° 3	6°40	29°28	n.a.	W 7
T 8	15 35 58	22°56'05	13°21	19°49	21°35	1°38	6° 6	3°21	17° 8	29°25	22°51	6° 4	6°37	29°34	n.a.	T 8
F 9	15 39 54	23°53'22	25°15	20°55	22°49	2°15	6°17	3°19	17° 7	29°27	22°51	6° 6	6°34	29°41	n.a.	F 9
S 10	15 43 51	24°50'41	7♒ 6	21°59	24° 4	2°52	6°29	3°17	17° 6	29°29	22°50	6° 6	6°31	29°48	n.a.	S 10
S 11	15 47 48	25°48'01	19° 0	23° 0	25°18	3°29	6°40	3°15	17° 5	29°31	22°50	6° 7	6°28	29°55	n.a.	S 11
M12	15 51 44	26°45'22	1♓ 0	23°59	26°32	4° 6	6°51	3°13	17° 3	29°34	22°49	6°R 7	6°25	0♒ 1	n.a.	M12
T 13	15 55 41	27°42'45	13°10	24°54	27°46	4°42	7° 2	3°11	17° 2	29°36	22°49	6° 7	6°21	0° 8	n.a.	T 13
W14	15 59 37	28°40'10	25°37	25°47	29° 0	5°19	7°13	3°10	17° 1	29°38	22°48	6° 6	6°18	0°15	n.a.	W14
T 15	16 3 34	29°37'35	8♈22	26°36	0♊14	5°55	7°24	3° 8	16°59	29°40	22°48	6° 5	6°15	0°21	n.a.	T 15
F 16	16 7 30	0♊35'03	21°29	27°22	1°28	6°31	7°35	3° 7	16°58	29°42	22°48	6° 5	6°12	0°28	n.a.	F 16
S 17	16 11 27	1°32'32	4♉59	28° 4	2°42	7° 6	7°46	3° 6	16°57	29°45	22°47	6° 4	6° 9	0°35	n.a.	S 17
S 18	16 15 24	2°30'02	18°51	28°43	3°57	7°42	7°56	3° 4	16°55	29°47	22°47	6° 4	6° 5	0°41	n.a.	S 18
M19	16 19 20	3°27'34	3♊ 3	29°18	5°11	8°17	8° 7	3° 3	16°54	29°49	22°47	6°D 4	6° 2	0°48	n.a.	M19
T 20	16 23 17	4°25'07	17°31	29°48	6°25	8°52	8°17	3° 2	16°52	29°51	22°46	6° 4	5°59	0°55	n.a.	T 20
W21	16 27 13	5°22'42	2♋ 8	0♋15	7°39	9°27	8°28	3° 1	16°50	29°54	22°46	6° 4	5°56	1° 1	n.a.	W21
T 22	16 31 10	6°20'18	16°48	0°37	8°54	10° 2	8°38	3° 0	16°49	29°56	22°46	6°R 4	5°53	1° 8	n.a.	T 22
F 23	16 35 6	7°17'55	1♌26	0°54	10° 8	10°36	8°48	3° 0	16°47	29°58	22°46	6° 4	5°50	1°15	n.a.	F 23
S 24	16 39 3	8°15'34	15°56	1° 6	11°22	11°11	8°58	2°59	16°45	0♊ 0	22°46	6° 4	5°46	1°22	n.a.	S 24
S 25	16 42 59	9°13'13	0♍14	1°13	12°36	11°45	9° 8	2°58	16°44	0° 2	22°46	6° 3	5°43	1°28	n.a.	S 25
M26	16 46 56	10°10'54	14°16	1°R15	13°51	12°18	9°18	2°58	16°42	0° 5	22°D46	6°D 3	5°40	1°35	n.a.	M26
T 27	16 50 53	11° 8'36	28° 3	1°11	15° 5	12°52	9°28	2°58	16°40	0° 7	22°46	6° 4	5°37	1°42	n.a.	T 27
W28	16 54 49	12° 6'20	11♎33	1° 1	16°19	13°25	9°37	2°57	16°38	0° 9	22°46	6° 4	5°34	1°48	n.a.	W28
T 29	16 58 46	13° 4'04	24°47	0°46	17°34	13°58	9°47	2°57	16°36	0°11	22°46	6° 5	5°31	1°55	n.a.	T 29
F 30	17 2 42	14♊ 1'51	7♏47	0♋25	18♊48	14♓31	9♈56	2°D57	16♑35	0♊13	22♏46	6♐ 5	5♐27	2♒ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 5	9s44	4s 6	23n55	1n20	16n10	0n 4	14s50	2s16	0n53	1s 9	0n53	2n35	23s32	0s41	19n41	0s46	15n54	14n18	21s50	21s59	16s55		n.a.
F 2	17 22	14 5	3 14	24 0	1 13	16 34	0 7	14 37	2 16	0 57	1 9	0 54	2 34	23 32	0 41	19 42	0 46	15 54	14 17	21 49	21 58	16 53		n.a.
S 3	17 38	17 40	2 12	24 3	1 6	16 59	0 9	14 24	2 17	1 2	1 9	0 55	2 34	23 32	0 41	19 42	0 46	15 54	14 17	21 49	21 58	16 51		n.a.
S 4	17 54	20 18	1 5	24 5	0 58	17 23	0 11	14 11	2 18	1 7	1 9	0 56	2 34	23 32	0 41	19 43	0 46	15 54	14 16	21 49	21 57	16 49		n.a.
M 5	18 10	21 53	0n 4	24 6	0 50	17 47	0 14	13 58	2 19	1 12	1 9	0 56	2 34	23 32	0 41	19 43	0 46	15 54	14 16	21 49	21 57	16 47		n.a.
T 6	18 26	22 21	1 12	24 5	0 42	18 10	0 16	13 45	2 19	1 16	1 9	0 57	2 34	23 33	0 41	19 44	0 46	15 54	14 15	21 49	21 56	16 45		n.a.
W 7	18 41	21 44	2 16	24 2	0 33	18 33	0 18	13 32	2 20	1 21	1 9	0 58	2 33	23 33	0 41	19 44	0 46	15 53	14 15	21 49	21 55	16 43		n.a.
T 8	18 56	20 7	3 12	23 59	0 23	18 55	0 21	13 19	2 21	1 25	1 9	0 58	2 33	23 33	0 41	19 45	0 46	15 53	14 14	21 49	21 55	16 42		n.a.
F 9	19 11	17 39	4 0	23 54	0 14	19 16	0 23	13 6	2 21	1 30	1 9	0 59	2 33	23 33	0 41	19 45	0 46	15 53	14 14	21 49	21 54	16 40		n.a.
S 10	19 25	14 27	4 37	23 48	0 4	19 38	0 25	12 53	2 22	1 35	1 9	1 0	2 33	23 33	0 42	19 46	0 46	15 53	14 13	21 49	21 54	16 38		n.a.
S 11	19 39	10 41	5 3	23 41	0s 7	19 58	0 27	12 40	2 23	1 39	1 9	1 0	2 32	23 34	0 42	19 46	0 46	15 52	14 13	21 50	21 53	16 36		n.a.
M12	19 53	6 28	5 16	23 34	0 18	20 18	0 30	12 27	2 23	1 43	1 9	1 1	2 32	23 34	0 42	19 47	0 46	15 52	14 12	21 50	21 53	16 34		n.a.
T 13	20 6	1 56	5 15	23 25	0 29	20 38	0 32	12 14	2 24	1 48	1 9	1 1	2 32	23 34	0 42	19 47	0 45	15 52	14 12	21 50	21 52	16 32		n.a.
W14	20 19	2n46	4 59	23 15	0 40	20 57	0 34	12 1	2 25	1 52	1 9	1 1	2 32	23 34	0 42	19 48	0 45	15 52	14 11	21 49	21 52	16 30		n.a.
T 15	20 32	7 29	4 28	23 5	0 52	21 15	0 36	11 48	2 25	1 57	1 9	1 2	2 31	23 34	0 42	19 48	0 45	15 51	14 11	21 49	21 51	16 28		n.a.
F 16	20 45	12 0	3 43	22 55	1 3	21 33	0 38	11 35	2 26	2 1	1 10	1 2	2 31	23 35	0 42	19 49	0 45	15 51	14 10	21 49	21 50	16 26		n.a.
S 17	20 57	16 3	2 44	22 43	1 15	21 51	0 40	11 21	2 26	2 5	1 10	1 2	2 31	23 35	0 42	19 49	0 45	15 51	14 10	21 49	21 50	16 24		n.a.
S 18	21 8	19 20	1 34	22 31	1 28	22 7	0 43	11 8	2 27	2 9	1 10	1 3	2 31	23 35	0 42	19 50	0 45	15 50	14 9	21 49	21 49	16 22		n.a.
M19	21 20	21 31	0 17	22 19	1 40	22 23	0 45	10 55	2 28	2 14	1 10	1 3	2 30	23 35	0 42	19 50	0 45	15 50	14 9	21 49	21 49	16 20		n.a.
T 20	21 31	22 21	1s 3	22 7	1 53	22 39	0 47	10 42	2 28	2 18	1 10	1 3	2 30	23 35	0 42	19 51	0 45	15 50	14 8	21 49	21 48	16 18		n.a.
W21	21 42	21 39	2 20	21 54	2 5	22 53	0 48	10 30	2 29	2 22	1 10	1 3	2 30	23 36	0 42	19 51	0 45	15 49	14 8	21 49	21 48	16 16		n.a.
T 22	21 52	19 29	3 27	21 41	2 18	23 7	0 50	10 17	2 29	2 26	1 10	1 3	2 30	23 36	0 42	19 52	0 45	15 49	14 7	21 49	21 47	16 14		n.a.
F 23	22 2	16 3	4 21	21 29	2 31	23 21	0 52	10 4	2 30	2 30	1 10	1 3	2 29	23 36	0 42	19 52	0 45	15 48	14 7	21 49	21 46	16 12		n.a.
S 24	22 11	11 41	4 58	21 16	2 43	23 33	0 54	9 51	2 31	2 34	1 10	1 3	2 29	23 36	0 42	19 53	0 45	15 48	14 6	21 49	21 46	16 11		n.a.
S 25	22 21	6 44	5 16	21 4	2 55	23 45	0 56	9 38	2 31	2 38	1 10	1 3	2 29	23 37	0 42	19 53	0 45	15 47	14 5	21 49	21 45	16 9		n.a.
M26	22 29	1 31	5 14	20 52	3 7	23 57	0 58	9 25	2 32	2 42	1 10	1 3	2 28	23 37	0 42	19 54	0 45	15 47	14 5	21 49	21 45	16 7		n.a.
T 27	22 38	3s41	4 54	20 40	3 19	24 7	0 59	9 13	2 32	2 45	1 11	1 3	2 28	23 37	0 42	19 54	0 45	15 46	14 4	21 49	21 44	16 5		n.a.
W28	22 46	8 37	4 19	20 29	3 30	24 17	1 1	9 0	2 33	2 49	1 11	1 3	2 28	23 37	0 42	19 55	0 45	15 46	14 4	21 49	21 44	16 3		n.a.
T 29	22 53	13 3	3 30	20 19	3 41	24 26	1 3	8 48	2 33	2 53	1 11	1 3	2 28	23 38	0 42	19 55	0 45	15 45	14 3	21 49	21 43	16 1		n.a.
F 30	23n 1	16s47	2s31	20n 9	3s50	24n35	1n 4	8s35	2s34	2n57	1s11	1n 3	2n27	23s38	0s42	19n56	0s45	15n45	14n 3	21s49	21s42	15s59		n.a.

Julian Day Number = 736129.5, Delta T = 18h17m29s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'14, Lahiri = -41°06'13 Julian Calendar 1 June 2698 BCE == Greg. Calendar 10 May 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

JULY 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 6 39	14♊59'38	20♏32	29°R59	20♊ 3	15♓ 4	10♈ 6	2♎57	16°R33	0♊16	22♍46	6♐ 6	5♐24	2♒ 8	n.a.	S 1
S 2	17 10 35	15°57'28	3♐ 5	29♊27	21°17	15°36	10°15	2°57	16♑31	0°18	22°46	6°R 6	5°21	2°15	n.a.	S 2
M 3	17 14 32	16°55'19	15°26	28°49	22°32	16° 8	10°24	2°57	16°29	0°20	22°47	6° 6	5°18	2°22	n.a.	M 3
T 4	17 18 28	17°53'12	27°38	28° 7	23°46	16°40	10°33	2°58	16°27	0°22	22°47	6° 5	5°15	2°29	n.a.	T 4
W 5	17 22 25	18°51'06	9♑41	27°21	25° 0	17°11	10°41	2°58	16°25	0°24	22°47	6° 4	5°11	2°35	n.a.	W 5
T 6	17 26 22	19°49'03	21°37	26°31	26°15	17°43	10°50	2°58	16°23	0°26	22°47	6° 2	5° 8	2°42	n.a.	T 6
F 7	17 30 18	20°47'01	3♒29	25°38	27°29	18°13	10°59	2°59	16°21	0°28	22°48	6° 0	5° 5	2°49	n.a.	F 7
S 8	17 34 15	21°45'02	15°20	24°44	28°44	18°44	11° 7	3° 0	16°18	0°31	22°48	5°58	5° 2	2°55	n.a.	S 8
S 9	17 38 11	22°43'04	27°13	23°48	29°58	19°14	11°15	3° 1	16°16	0°33	22°49	5°56	4°59	3° 2	n.a.	S 9
M10	17 42 8	23°41'09	9♓12	22°53	1♋13	19°45	11°24	3° 1	16°14	0°35	22°49	5°54	4°56	3° 9	n.a.	M10
T 11	17 46 4	24°39'16	21°20	21°59	2°28	20°14	11°32	3° 2	16°12	0°37	22°50	5°D54	4°52	3°16	n.a.	T 11
W12	17 50 1	25°37'24	3♈44	21° 8	3°42	20°44	11°39	3° 3	16°10	0°39	22°50	5°54	4°49	3°22	n.a.	W12
T 13	17 53 57	26°35'36	16°26	20°21	4°57	21°13	11°47	3° 5	16° 8	0°41	22°51	5°55	4°46	3°29	n.a.	T 13
F 14	17 57 54	27°33'49	29°30	19°39	6°11	21°42	11°55	3° 6	16° 5	0°43	22°51	5°56	4°43	3°36	n.a.	F 14
S 15	18 1 51	28°32'05	13♉ 0	19° 2	7°26	22°10	12° 2	3° 7	16° 3	0°45	22°52	5°58	4°40	3°42	n.a.	S 15
S 16	18 5 47	29°30'23	26°57	18°32	8°41	22°38	12°10	3° 9	16° 1	0°47	22°53	5°59	4°37	3°49	n.a.	S 16
M17	18 9 44	0♋28'43	11♊19	18°10	9°55	23° 6	12°17	3°10	15°58	0°49	22°53	5°R59	4°33	3°56	n.a.	M17
T 18	18 13 40	1°27'05	26° 2	17°56	11°10	23°33	12°24	3°12	15°56	0°51	22°54	5°58	4°30	4° 2	n.a.	T 18
W19	18 17 37	2°25'30	11♋ 0	17°D51	12°25	24° 0	12°31	3°14	15°54	0°53	22°55	5°55	4°27	4° 9	n.a.	W19
T 20	18 21 33	3°23'56	26° 5	17°54	13°39	24°27	12°37	3°15	15°52	0°55	22°56	5°52	4°24	4°16	n.a.	T 20
F 21	18 25 30	4°22'24	11♌ 7	18° 6	14°54	24°53	12°44	3°17	15°49	0°57	22°56	5°48	4°21	4°23	n.a.	F 21
S 22	18 29 26	5°20'54	25°57	18°27	16° 9	25°19	12°50	3°19	15°47	0°59	22°57	5°44	4°17	4°29	n.a.	S 22
S 23	18 33 23	6°19'26	10♍29	18°57	17°23	25°44	12°57	3°21	15°44	1° 1	22°58	5°41	4°14	4°36	n.a.	S 23
M24	18 37 20	7°18'00	24°39	19°36	18°38	26° 9	13° 3	3°24	15°42	1° 3	22°59	5°39	4°11	4°43	n.a.	M24
T 25	18 41 16	8°16'36	8♎24	20°23	19°53	26°34	13° 9	3°26	15°40	1° 4	23° 0	5°D38	4° 8	4°49	n.a.	T 25
W26	18 45 13	9°15'13	21°47	21°17	21° 7	26°58	13°15	3°28	15°37	1° 6	23° 1	5°39	4° 5	4°56	n.a.	W26
T 27	18 49 9	10°13'52	4♏48	22°20	22°22	27°22	13°20	3°31	15°35	1° 8	23° 2	5°40	4° 2	5° 3	n.a.	T 27
F 28	18 53 6	11°12'34	17°32	23°29	23°37	27°45	13°26	3°33	15°33	1°10	23° 3	5°42	3°58	5°10	n.a.	F 28
S 29	18 57 2	12°11'17	0♐ 0	24°44	24°52	28° 8	13°31	3°36	15°30	1°12	23° 4	5°R43	3°55	5°16	n.a.	S 29
S 30	19 0 59	13°10'02	12°17	26° 5	26° 6	28°31	13°36	3°39	15°28	1°14	23° 5	5°43	3°52	5°23	n.a.	S 30
M31	19 4 55	14♋ 8'49	24♐25	27♊32	27♋21	28♓53	13♈41	3♎42	15♑25	1♊15	23♍ 6	5♐41	3♐49	5♒30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 7	19s40	1s25	20n 1	3s59	24n42	1n 6	8s23	2s34	3n 0	1s11	1n 3	2n27	23s38	0s42	19n56	0s45	15n44	14n 2	21s49	21s42	15s57		n.a.
S 2	23 14	21 32	0 17	19 53	4 7	24 49	1 7	8 10	2 35	3 4	1 11	1 2	2 27	23 39	0 42	19 57	0 45	15 44	14 2	21 49	21 41	15 55		n.a.
M 3	23 20	22 19	0n52	19 46	4 13	24 55	1 9	7 58	2 35	3 7	1 11	1 2	2 27	23 39	0 42	19 57	0 45	15 43	14 1	21 49	21 41	15 53		n.a.
T 4	23 25	22 2	1 56	19 41	4 18	25 1	1 10	7 46	2 36	3 11	1 11	1 2	2 26	23 39	0 42	19 58	0 45	15 43	14 1	21 49	21 40	15 51		n.a.
W 5	23 31	20 43	2 55	19 36	4 22	25 5	1 12	7 34	2 36	3 14	1 11	1 1	2 26	23 39	0 42	19 58	0 45	15 42	14 0	21 49	21 40	15 49		n.a.
T 6	23 35	18 30	3 46	19 33	4 23	25 9	1 13	7 22	2 37	3 17	1 12	1 1	2 26	23 40	0 42	19 59	0 45	15 41	13 59	21 49	21 39	15 47		n.a.
F 7	23 40	15 30	4 26	19 32	4 23	25 12	1 14	7 10	2 37	3 21	1 12	1 0	2 25	23 40	0 42	19 59	0 45	15 41	13 59	21 48	21 38	15 45		n.a.
S 8	23 44	11 54	4 55	19 32	4 21	25 14	1 15	6 58	2 38	3 24	1 12	1 0	2 25	23 40	0 42	19 59	0 45	15 40	13 58	21 48	21 38	15 43		n.a.
S 9	23 47	7 51	5 12	19 33	4 18	25 16	1 16	6 46	2 38	3 27	1 12	0 59	2 25	23 40	0 42	20 0	0 45	15 39	13 58	21 48	21 37	15 41		n.a.
M10	23 50	3 27	5 15	19 36	4 12	25 17	1 18	6 34	2 39	3 30	1 12	0 58	2 25	23 41	0 42	20 0	0 45	15 39	13 57	21 47	21 37	15 39		n.a.
T 11	23 53	1n 8	5 4	19 41	4 4	25 17	1 19	6 23	2 39	3 34	1 12	0 58	2 24	23 41	0 42	20 1	0 45	15 38	13 57	21 47	21 36	15 37		n.a.
W12	23 55	5 46	4 39	19 47	3 54	25 16	1 19	6 11	2 39	3 37	1 12	0 57	2 24	23 41	0 42	20 1	0 45	15 37	13 56	21 47	21 35	15 35		n.a.
T 13	23 57	10 17	4 0	19 55	3 43	25 14	1 20	6 0	2 40	3 40	1 12	0 56	2 24	23 42	0 42	20 2	0 45	15 37	13 56	21 47	21 35	15 33		n.a.
F 14	23 58	14 28	3 8	20 5	3 30	25 12	1 21	5 49	2 40	3 42	1 12	0 56	2 24	23 42	0 42	20 2	0 45	15 36	13 55	21 48	21 34	15 31		n.a.
S 15	23 59	18 3	2 3	20 16	3 16	25 9	1 22	5 38	2 41	3 45	1 13	0 55	2 23	23 42	0 42	20 3	0 45	15 35	13 55	21 48	21 34	15 29		n.a.
S 16	23 59	20 44	0 50	20 29	3 1	25 5	1 23	5 27	2 41	3 48	1 13	0 54	2 23	23 42	0 42	20 3	0 45	15 34	13 54	21 48	21 33	15 27		n.a.
M17	23 59	22 10	0s29	20 43	2 45	25 0	1 23	5 16	2 41	3 51	1 13	0 53	2 23	23 43	0 42	20 3	0 45	15 34	13 54	21 48	21 32	15 25		n.a.
T 18	23 59	22 8	1 48	20 59	2 28	24 54	1 24	5 5	2 42	3 54	1 13	0 52	2 22	23 43	0 42	20 4	0 45	15 33	13 53	21 48	21 32	15 23		n.a.
W19	23 58	20 32	3 1	21 16	2 10	24 48	1 24	4 54	2 42	3 56	1 13	0 51	2 22	23 43	0 42	20 4	0 45	15 32	13 52	21 48	21 31	15 21		n.a.
T 20	23 57	17 29	4 1	21 33	1 53	24 41	1 25	4 44	2 43	3 59	1 13	0 50	2 22	23 44	0 42	20 5	0 45	15 31	13 52	21 47	21 31	15 19		n.a.
F 21	23 55	13 17	4 45	21 52	1 35	24 33	1 25	4 34	2 43	4 1	1 13	0 49	2 22	23 44	0 42	20 5	0 45	15 30	13 51	21 46	21 30	15 17		n.a.
S 22	23 53	8 20	5 8	22 11	1 17	24 24	1 26	4 23	2 43	4 4	1 14	0 48	2 21	23 44	0 43	20 5	0 45	15 29	13 51	21 46	21 29	15 15		n.a.
S 23	23 50	3 1	5 12	22 31	1 0	24 15	1 26	4 13	2 44	4 6	1 14	0 47	2 21	23 45	0 43	20 6	0 45	15 29	13 50	21 45	21 29	15 13		n.a.
M24	23 47	2s20	4 56	22 51	0 43	24 5	1 26	4 3	2 44	4 8	1 14	0 46	2 21	23 45	0 43	20 6	0 45	15 28	13 50	21 45	21 28	15 11		n.a.
T 25	23 44	7 25	4 23	23 11	0 27	23 54	1 26	3 54	2 44	4 11	1 14	0 45	2 21	23 45	0 43	20 7	0 45	15 27	13 49	21 44	21 28	15 9		n.a.
W26	23 40	12 1	3 37	23 30	0 12	23 43	1 26	3 44	2 44	4 13	1 14	0 44	2 20	23 45	0 43	20 7	0 45	15 26	13 49	21 45	21 27	15 7		n.a.
T 27	23 35	15 56	2 41	23 49	0n 3	23 30	1 26	3 35	2 45	4 15	1 14	0 42	2 20	23 46	0 43	20 7	0 45	15 25	13 48	21 45	21 26	15 5		n.a.
F 28	23 30	19 1	1 38	24 7	0 17	23 17	1 26	3 25	2 45	4 17	1 14	0 41	2 20	23 46	0 43	20 8	0 45	15 24	13 48	21 45	21 26	15 3		n.a.
S 29	23 25	21 8	0 31	24 23	0 30	23 4	1 26	3 16	2 45	4 19	1 14	0 40	2 20	23 46	0 43	20 8	0 45	15 23	13 47	21 45	21 25	15 1		n.a.
S 30	23 19	22 12	0n36	24 38	0 42	22 49	1 26	3 7	2 45	4 21	1 15	0 38	2 19	23 47	0 43	20 8	0 45	15 22	13 47	21 45	21 25	14 58		n.a.
M31	23n13	22s12	1n40	24n51	0n53	22n34	1n26	2s59	2s46	4n23	1s15	0n37	2n19	23s47	0s43	20n 9	0s45	15n22	13n46	21s45	21s24	14s56		n.a.

Julian Day Number = 736159.5, Delta T = 18h17m26s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'10, Lahiri = -41°06'09 Julian Calendar 1 July 2698 BCE == Greg. Calendar 9 June 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

AUGUST 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 8 52	15♋ 7'39	6♉26	29♊ 2	28♋36	29♓14	13♈46	3♎44	15°R23	1♊17	23♍ 8	5°R38	3♐46	5♒36	n.a.	T 1
W 2	19 12 48	16° 6'30	18°22	0♋37	29°51	29°35	13°50	3°47	15♉21	1°19	23° 9	5♐32	3°43	5°43	n.a.	W 2
T 3	19 16 45	17° 5'24	0♒15	2°15	1♌ 5	29°56	13°55	3°50	15°18	1°20	23°10	5°25	3°39	5°50	n.a.	T 3
F 4	19 20 42	18° 4'20	12° 6	3°56	2°20	0♈16	13°59	3°54	15°16	1°22	23°11	5°17	3°36	5°56	n.a.	F 4
S 5	19 24 38	19° 3'18	23°58	5°39	3°35	0°35	14° 3	3°57	15°13	1°24	23°13	5° 9	3°33	6° 3	n.a.	S 5
S 6	19 28 35	20° 2'19	5♓52	7°24	4°49	0°54	14° 7	4° 0	15°11	1°25	23°14	5° 1	3°30	6°10	n.a.	S 6
M 7	19 32 31	21° 1'22	17°52	9°10	6° 4	1°12	14°11	4° 4	15° 9	1°27	23°15	4°54	3°27	6°17	n.a.	M 7
T 8	19 36 28	22° 0'28	29°59	10°58	7°19	1°30	14°14	4° 7	15° 6	1°28	23°17	4°50	3°23	6°23	n.a.	T 8
W 9	19 40 24	22°59'36	12♈20	12°46	8°34	1°48	14°18	4°11	15° 4	1°30	23°18	4°47	3°20	6°30	n.a.	W 9
T 10	19 44 21	23°58'46	24°57	14°35	9°49	2° 4	14°21	4°14	15° 1	1°32	23°19	4°D47	3°17	6°37	n.a.	T 10
F 11	19 48 17	24°57'59	7♉54	16°24	11° 3	2°20	14°24	4°18	14°59	1°33	23°21	4°47	3°14	6°43	n.a.	F 11
S 12	19 52 14	25°57'15	21°17	18°13	12°18	2°36	14°27	4°22	14°57	1°35	23°22	4°48	3°11	6°50	n.a.	S 12
S 13	19 56 10	26°56'34	5♊ 6	20° 2	13°33	2°51	14°29	4°26	14°54	1°36	23°24	4°R49	3° 8	6°57	n.a.	S 13
M14	20 0 7	27°55'54	19°24	21°51	14°48	3° 5	14°32	4°30	14°52	1°37	23°26	4°48	3° 4	7° 4	n.a.	M14
T 15	20 4 3	28°55'18	4♋ 9	23°39	16° 2	3°19	14°34	4°34	14°50	1°39	23°27	4°45	3° 1	7°10	n.a.	T 15
W16	20 8 0	29°54'43	19°14	25°27	17°17	3°32	14°36	4°38	14°47	1°40	23°29	4°39	2°58	7°17	n.a.	W16
T 17	20 11 57	0♌54'11	4♌31	27°14	18°32	3°44	14°38	4°42	14°45	1°41	23°30	4°32	2°55	7°24	n.a.	T 17
F 18	20 15 53	1°53'42	19°49	29° 1	19°47	3°55	14°39	4°47	14°43	1°43	23°32	4°23	2°52	7°30	n.a.	F 18
S 19	20 19 50	2°53'14	4♍57	0♌47	21° 1	4° 6	14°41	4°51	14°40	1°44	23°34	4°14	2°49	7°37	n.a.	S 19
S 20	20 23 46	3°52'48	19°45	2°32	22°16	4°16	14°42	4°55	14°38	1°45	23°35	4° 6	2°45	7°44	n.a.	S 20
M21	20 27 43	4°52'24	4♎ 7	4°17	23°31	4°26	14°43	5° 0	14°36	1°47	23°37	4° 0	2°42	7°51	n.a.	M21
T 22	20 31 39	5°52'03	18° 1	6° 1	24°46	4°35	14°44	5° 4	14°34	1°48	23°39	3°57	2°39	7°57	n.a.	T 22
W23	20 35 36	6°51'43	1♏25	7°44	26° 0	4°43	14°45	5° 9	14°32	1°49	23°41	3°D55	2°36	8° 4	n.a.	W23
T 24	20 39 32	7°51'25	14°24	9°27	27°15	4°50	14°45	5°14	14°29	1°50	23°43	3°55	2°33	8°11	n.a.	T 24
F 25	20 43 29	8°51'09	27° 2	11° 9	28°30	4°56	14°45	5°19	14°27	1°51	23°44	3°56	2°29	8°17	n.a.	F 25
S 26	20 47 25	9°50'55	9♐22	12°50	29°45	5° 2	14°R45	5°23	14°25	1°52	23°46	3°R56	2°26	8°24	n.a.	S 26
S 27	20 51 22	10°50'43	21°29	14°30	0♍59	5° 7	14°45	5°28	14°23	1°53	23°48	3°54	2°23	8°31	n.a.	S 27
M28	20 55 19	11°50'33	3♑28	16°10	2°14	5°11	14°45	5°33	14°21	1°54	23°50	3°50	2°20	8°38	n.a.	M28
T 29	20 59 15	12°50'25	15°22	17°49	3°29	5°14	14°44	5°38	14°19	1°55	23°52	3°44	2°17	8°44	n.a.	T 29
W30	21 3 12	13°50'19	27°14	19°27	4°43	5°17	14°44	5°44	14°17	1°56	23°54	3°34	2°14	8°51	n.a.	W30
T 31	21 7 8	14♌50'15	9♒ 5	21♌ 5	5♍58	5♈18	14♈43	5♎49	14♉15	1♊57	23♍56	3♐22	2♐10	8♒58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 7	21s11	2n39	25n 2	1n 3	22n18	1n25	2s50	2s46	4n24	1s15	0n36	2n19	23s47	0s43	20n 9	0s45	15n21	13n46	21s44	21s23	14s54		n.a.
W 2	23 0	19 13	3 31	25 11	1 12	22 2	1 25	2 42	2 46	4 26	1 15	0 34	2 19	23 47	0 43	20 10	0 45	15 20	13 45	21 43	21 23	14 52		n.a.
T 3	22 52	16 27	4 13	25 18	1 20	21 45	1 24	2 34	2 46	4 28	1 15	0 33	2 18	23 48	0 43	20 10	0 45	15 19	13 45	21 42	21 22	14 50		n.a.
F 4	22 44	13 2	4 44	25 23	1 27	21 27	1 24	2 26	2 46	4 29	1 15	0 31	2 18	23 48	0 43	20 10	0 45	15 18	13 44	21 41	21 22	14 48		n.a.
S 5	22 36	9 6	5 2	25 25	1 33	21 9	1 23	2 18	2 46	4 31	1 15	0 30	2 18	23 48	0 43	20 11	0 45	15 17	13 44	21 39	21 21	14 46		n.a.
S 6	22 27	4 49	5 8	25 25	1 38	20 50	1 23	2 10	2 47	4 32	1 16	0 28	2 18	23 49	0 43	20 11	0 45	15 16	13 43	21 38	21 20	14 44		n.a.
M 7	22 18	0 19	5 0	25 22	1 42	20 31	1 22	2 3	2 47	4 33	1 16	0 26	2 17	23 49	0 43	20 11	0 45	15 15	13 43	21 36	21 20	14 42		n.a.
T 8	22 9	4n15	4 39	25 17	1 46	20 10	1 21	1 56	2 47	4 35	1 16	0 25	2 17	23 49	0 43	20 12	0 45	15 14	13 42	21 36	21 19	14 40		n.a.
W 9	21 59	8 43	4 5	25 10	1 48	19 50	1 20	1 49	2 47	4 36	1 16	0 23	2 17	23 49	0 43	20 12	0 45	15 13	13 42	21 35	21 18	14 38		n.a.
T 10	21 48	12 56	3 18	25 0	1 50	19 28	1 19	1 42	2 47	4 37	1 16	0 21	2 17	23 50	0 43	20 12	0 45	15 12	13 41	21 35	21 18	14 36		n.a.
F 11	21 38	16 40	2 20	24 48	1 51	19 7	1 18	1 36	2 47	4 38	1 16	0 20	2 16	23 50	0 43	20 12	0 45	15 11	13 41	21 35	21 17	14 34		n.a.
S 12	21 27	19 39	1 12	24 34	1 52	18 44	1 17	1 29	2 47	4 39	1 17	0 18	2 16	23 50	0 43	20 13	0 45	15 10	13 40	21 35	21 17	14 32		n.a.
S 13	21 15	21 37	0s 2	24 18	1 52	18 21	1 16	1 23	2 47	4 40	1 17	0 16	2 16	23 51	0 43	20 13	0 45	15 9	13 40	21 35	21 16	14 30		n.a.
M14	21 3	22 16	1 18	24 0	1 51	17 58	1 15	1 17	2 47	4 41	1 17	0 14	2 16	23 51	0 43	20 13	0 45	15 8	13 40	21 35	21 15	14 28		n.a.
T 15	20 51	21 25	2 31	23 40	1 50	17 34	1 14	1 12	2 47	4 41	1 17	0 12	2 15	23 51	0 43	20 14	0 45	15 7	13 39	21 35	21 15	14 26		n.a.
W16	20 38	19 2	3 35	23 18	1 48	17 10	1 13	1 7	2 47	4 42	1 17	0 11	2 15	23 51	0 43	20 14	0 45	15 6	13 39	21 34	21 14	14 24		n.a.
T 17	20 25	15 18	4 24	22 55	1 45	16 45	1 11	1 1	2 47	4 43	1 17	0 9	2 15	23 52	0 43	20 14	0 45	15 5	13 38	21 32	21 13	14 21		n.a.
F 18	20 12	10 33	4 55	22 30	1 43	16 19	1 10	0 57	2 47	4 43	1 17	0 7	2 15	23 52	0 43	20 14	0 45	15 3	13 38	21 31	21 13	14 19		n.a.
S 19	19 58	5 12	5 5	22 4	1 40	15 54	1 8	0 52	2 46	4 44	1 18	0 5	2 15	23 52	0 43	20 15	0 45	15 2	13 37	21 29	21 12	14 17		n.a.
S 20	19 44	0s20	4 54	21 36	1 36	15 27	1 7	0 48	2 46	4 44	1 18	0 3	2 14	23 52	0 43	20 15	0 45	15 1	13 37	21 27	21 12	14 15		n.a.
M21	19 29	5 42	4 24	21 7	1 32	15 1	1 5	0 44	2 46	4 44	1 18	0 1	2 14	23 53	0 43	20 15	0 45	15 0	13 37	21 26	21 11	14 13		n.a.
T 22	19 14	10 35	3 40	20 37	1 28	14 34	1 4	0 40	2 46	4 45	1 18	0s 1	2 14	23 53	0 43	20 15	0 45	14 59	13 36	21 26	21 10	14 11		n.a.
W23	18 59	14 48	2 44	20 6	1 24	14 6	1 2	0 37	2 46	4 45	1 18	0 3	2 14	23 53	0 43	20 16	0 45	14 58	13 36	21 25	21 10	14 9		n.a.
T 24	18 43	18 9	1 42	19 34	1 19	13 39	1 0	0 33	2 45	4 45	1 18	0 5	2 13	23 53	0 43	20 16	0 46	14 57	13 35	21 25	21 9	14 7		n.a.
F 25	18 28	20 32	0 37	19 1	1 14	13 11	0 58	0 31	2 45	4 45	1 18	0 8	2 13	23 54	0 43	20 16	0 46	14 56	13 35	21 25	21 8	14 5		n.a.
S 26	18 11	21 53	0n29	18 27	1 9	12 42	0 56	0 28	2 45	4 45	1 19	0 10	2 13	23 54	0 43	20 16	0 46	14 55	13 35	21 25	21 8	14 3		n.a.
S 27	17 55	22 11	1 32	17 52	1 4	12 13	0 55	0 26	2 44	4 44	1 19	0 12	2 13	23 54	0 42	20 16	0 46	14 54	13 34	21 25	21 7	14 1		n.a.
M28	17 38	21 27	2 30	17 17	0 58	11 44	0 53	0 23	2 44	4 44	1 19	0 14	2 13	23 54	0 42	20 17	0 46	14 53	13 34	21 24	21 6	13 59		n.a.
T 29	17 21	19 45	3 21	16 40	0 52	11 15	0 51	0 22	2 43	4 44	1 19	0 16	2 12	23 54	0 42	20 17	0 46	14 51	13 33	21 23	21 6	13 56		n.a.
W30	17 3	17 13	4 3	16 4	0 46	10 45	0 49	0 20	2 43	4 43	1 19	0 19	2 12	23 55	0 42	20 17	0 46	14 50	13 33	21 21	21 5	13 54		n.a.
T 31	16n45	13s59	4n35	15n26	0n40	10n15	0n46	0s19	2s42	4n43	1s19	0s21	2n12	23s55	0s42	20n17	0s46	14n49	13n33	21s19	21s 5	13s52		n.a.

Julian Day Number = 736190.5, Delta T = 18h17m24s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'06, Lahiri = -41°06'05 Julian Calendar 1 Aug. 2698 BCE == Greg. Calendar 10 July 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

SEPTEMBER 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 11 5	15♌50'13	20♒58	22♌42	7♍13	5°R19	14°R41	5♎54	14°R13	1♊58	23♍58	3°R 9	2♐ 7	9♒ 4	n.a.	F 1
S 2	21 15 1	16°50'13	2♓54	24°19	8°27	5♈19	14♈40	5°59	14♉11	1°59	24° 0	2♐55	2° 4	9°11	n.a.	S 2
S 3	21 18 58	17°50'15	14°54	25°55	9°42	5°18	14°39	6° 5	14° 9	2° 0	24° 2	2°42	2° 1	9°18	n.a.	S 3
M 4	21 22 54	18°50'20	26°59	27°30	10°57	5°16	14°37	6°10	14° 7	2° 1	24° 4	2°30	1°58	9°25	n.a.	M 4
T 5	21 26 51	19°50'27	9♈12	29° 5	12°11	5°14	14°35	6°16	14° 6	2° 1	24° 6	2°21	1°55	9°31	n.a.	T 5
W 6	21 30 47	20°50'36	21°35	0♍40	13°26	5°10	14°33	6°21	14° 4	2° 2	24° 8	2°15	1°51	9°38	n.a.	W 6
T 7	21 34 44	21°50'47	4♉11	2°13	14°41	5° 6	14°30	6°27	14° 2	2° 3	24°10	2°12	1°48	9°45	n.a.	T 7
F 8	21 38 40	22°51'01	17° 4	3°47	15°55	5° 1	14°28	6°32	14° 0	2° 3	24°12	2°11	1°45	9°51	n.a.	F 8
S 9	21 42 37	23°51'17	0♊19	5°19	17°10	4°55	14°25	6°38	13°59	2° 4	24°14	2°11	1°42	9°58	n.a.	S 9
S 10	21 46 34	24°51'36	13°57	6°52	18°24	4°48	14°22	6°44	13°57	2° 5	24°17	2°11	1°39	10° 5	n.a.	S 10
M11	21 50 30	25°51'56	28° 2	8°23	19°39	4°40	14°19	6°50	13°55	2° 5	24°19	2° 9	1°35	10°12	n.a.	M11
T 12	21 54 27	26°52'19	12♋34	9°55	20°53	4°31	14°15	6°55	13°54	2° 6	24°21	2° 5	1°32	10°18	n.a.	T 12
W13	21 58 23	27°52'44	27°28	11°26	22° 8	4°21	14°12	7° 1	13°52	2° 6	24°23	1°58	1°29	10°25	n.a.	W13
T 14	22 2 20	28°53'12	12♌39	12°56	23°23	4°11	14° 8	7° 7	13°51	2° 7	24°25	1°48	1°26	10°32	n.a.	T 14
F 15	22 6 16	29°53'41	27°56	14°26	24°37	3°59	14° 4	7°13	13°49	2° 7	24°28	1°36	1°23	10°38	n.a.	F 15
S 16	22 10 13	0♍54'11	13♍ 8	15°55	25°52	3°47	14° 0	7°19	13°48	2° 8	24°30	1°25	1°20	10°45	n.a.	S 16
S 17	22 14 9	1°54'44	28° 4	17°24	27° 6	3°34	13°56	7°25	13°46	2° 8	24°32	1°14	1°16	10°52	n.a.	S 17
M18	22 18 6	2°55'18	12♎36	18°53	28°21	3°20	13°51	7°32	13°45	2° 8	24°34	1° 5	1°13	10°59	n.a.	M18
T 19	22 22 2	3°55'54	26°39	20°21	29°35	3° 5	13°47	7°38	13°44	2° 9	24°37	0°59	1°10	11° 5	n.a.	T 19
W20	22 25 59	4°56'32	10♏11	21°48	0♎50	2°50	13°42	7°44	13°43	2° 9	24°39	0°56	1° 7	11°12	n.a.	W20
T 21	22 29 56	5°57'11	23°16	23°15	2° 4	2°34	13°37	7°50	13°41	2° 9	24°41	0°55	1° 4	11°19	n.a.	T 21
F 22	22 33 52	6°57'51	5♐55	24°41	3°18	2°17	13°32	7°57	13°40	2° 9	24°43	0°55	1° 0	11°25	n.a.	F 22
S 23	22 37 49	7°58'33	18°15	26° 6	4°33	1°59	13°26	8° 3	13°39	2° 9	24°46	0°55	0°57	11°32	n.a.	S 23
S 24	22 41 45	8°59'16	0♑20	27°31	5°47	1°41	13°21	8° 9	13°38	2°10	24°48	0°53	0°54	11°39	n.a.	S 24
M25	22 45 42	10° 0'01	12°16	28°55	7° 2	1°22	13°15	8°16	13°37	2°10	24°50	0°49	0°51	11°46	n.a.	M25
T 26	22 49 38	11° 0'47	24° 7	0♎18	8°16	1° 3	13° 9	8°22	13°36	2°10	24°53	0°42	0°48	11°52	n.a.	T 26
W27	22 53 35	12° 1'34	5♒58	1°40	9°30	0°42	13° 4	8°29	13°35	2°R10	24°55	0°32	0°45	11°59	n.a.	W27
T 28	22 57 31	13° 2'23	17°50	3° 1	10°45	0°22	12°57	8°35	13°34	2°10	24°58	0°20	0°41	12° 6	n.a.	T 28
F 29	23 1 28	14° 3'13	29°47	4°21	11°59	0° 1	12°51	8°42	13°33	2°10	25° 0	0° 6	0°38	12°12	n.a.	F 29
S 30	23 5 25	15♍ 4'04	11♓49	5♎39	13♎13	29♓39	12♈45	8♎48	13♑32	2♊10	25♍ 2	29♏52	0♐35	12♒19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n27	10s12	4n54	14n48	0n34	9n45	0n44	0s18	2s42	4n42	1s19	0s23	2n12	23s55	0s42	20n17	0s46	14n48	13n32	21s16	21s 4	13s50		n.a.
S 2	16 9	6 1	5 1	14 10	0 28	9 14	0 42	0 18	2 41	4 42	1 19	0 25	2 12	23 55	0 42	20 18	0 46	14 47	13 32	21 13	21 3	13 48		n.a.
S 3	15 50	1 35	4 54	13 31	0 22	8 43	0 40	0 17	2 40	4 41	1 20	0 28	2 11	23 55	0 42	20 18	0 46	14 46	13 32	21 11	21 3	13 46		n.a.
M 4	15 31	2n57	4 34	12 51	0 15	8 12	0 38	0 17	2 40	4 40	1 20	0 30	2 11	23 56	0 42	20 18	0 46	14 45	13 31	21 8	21 2	13 44		n.a.
T 5	15 12	7 24	4 1	12 12	0 9	7 41	0 35	0 18	2 39	4 39	1 20	0 33	2 11	23 56	0 42	20 18	0 46	14 44	13 31	21 7	21 1	13 42		n.a.
W 6	14 53	11 38	3 17	11 32	0 2	7 10	0 33	0 18	2 38	4 38	1 20	0 35	2 11	23 56	0 42	20 18	0 46	14 42	13 31	21 6	21 1	13 40		n.a.
T 7	14 33	15 26	2 22	10 51	0s 4	6 38	0 31	0 19	2 37	4 37	1 20	0 37	2 11	23 56	0 42	20 18	0 46	14 41	13 30	21 5	21 0	13 38		n.a.
F 8	14 13	18 35	1 19	10 11	0 11	6 6	0 28	0 21	2 36	4 36	1 20	0 40	2 11	23 56	0 42	20 18	0 46	14 40	13 30	21 5	20 59	13 35		n.a.
S 9	13 53	20 51	0 10	9 30	0 18	5 35	0 26	0 22	2 35	4 35	1 20	0 42	2 10	23 56	0 42	20 18	0 46	14 39	13 30	21 5	20 59	13 33		n.a.
S 10	13 32	21 59	1s 2	8 49	0 24	5 3	0 23	0 24	2 34	4 34	1 20	0 45	2 10	23 57	0 42	20 19	0 46	14 38	13 30	21 5	20 58	13 31		n.a.
M11	13 11	21 47	2 12	8 8	0 31	4 30	0 21	0 26	2 33	4 32	1 20	0 47	2 10	23 57	0 42	20 19	0 46	14 37	13 29	21 4	20 57	13 29		n.a.
T 12	12 50	20 8	3 16	7 27	0 38	3 58	0 18	0 29	2 32	4 31	1 21	0 50	2 10	23 57	0 42	20 19	0 46	14 36	13 29	21 3	20 57	13 27		n.a.
W13	12 29	17 6	4 8	6 45	0 44	3 26	0 16	0 32	2 31	4 29	1 21	0 52	2 10	23 57	0 42	20 19	0 46	14 34	13 29	21 2	20 56	13 25		n.a.
T 14	12 8	12 52	4 44	6 4	0 51	2 53	0 13	0 35	2 29	4 28	1 21	0 55	2 10	23 57	0 42	20 19	0 46	14 33	13 28	21 0	20 55	13 23		n.a.
F 15	11 46	7 48	4 59	5 23	0 58	2 21	0 10	0 38	2 28	4 26	1 21	0 57	2 9	23 57	0 42	20 19	0 46	14 32	13 28	20 58	20 55	13 21		n.a.
S 16	11 24	2 16	4 54	4 42	1 4	1 48	0 8	0 42	2 27	4 24	1 21	1 0	2 9	23 57	0 42	20 19	0 46	14 31	13 28	20 55	20 54	13 18		n.a.
S 17	11 2	3s18	4 28	4 0	1 11	1 15	0 5	0 46	2 25	4 23	1 21	1 3	2 9	23 58	0 42	20 19	0 46	14 30	13 28	20 53	20 53	13 16		n.a.
M18	10 40	8 32	3 46	3 19	1 17	0 42	0 2	0 50	2 24	4 21	1 21	1 5	2 9	23 58	0 42	20 19	0 46	14 29	13 27	20 51	20 53	13 14		n.a.
T 19	10 18	13 9	2 50	2 39	1 23	0 10	0s 0	0 55	2 22	4 19	1 21	1 8	2 9	23 58	0 42	20 19	0 46	14 28	13 27	20 50	20 52	13 12		n.a.
W20	9 55	16 54	1 47	1 58	1 29	0s23	0 3	0 59	2 20	4 17	1 21	1 10	2 9	23 58	0 42	20 19	0 46	14 26	13 27	20 49	20 51	13 10		n.a.
T 21	9 32	19 40	0 40	1 17	1 35	0 56	0 6	1 4	2 19	4 15	1 21	1 13	2 9	23 58	0 42	20 19	0 46	14 25	13 27	20 49	20 51	13 8		n.a.
F 22	9 9	21 21	0n26	0 37	1 41	1 29	0 9	1 10	2 17	4 13	1 21	1 16	2 8	23 58	0 42	20 19	0 46	14 24	13 27	20 49	20 50	13 6		n.a.
S 23	8 46	21 58	1 30	0s 3	1 47	2 1	0 11	1 15	2 15	4 11	1 21	1 18	2 8	23 58	0 42	20 19	0 46	14 23	13 26	20 49	20 49	13 4		n.a.
S 24	8 23	21 31	2 29	0 42	1 52	2 34	0 14	1 21	2 13	4 8	1 21	1 21	2 8	23 58	0 42	20 19	0 46	14 22	13 26	20 48	20 49	13 1		n.a.
M25	8 0	20 5	3 20	1 21	1 57	3 7	0 17	1 27	2 11	4 6	1 22	1 24	2 8	23 58	0 42	20 19	0 46	14 21	13 26	20 48	20 48	12 59		n.a.
T 26	7 36	17 49	4 2	1 59	2 3	3 39	0 20	1 33	2 9	4 4	1 22	1 27	2 8	23 58	0 42	20 19	0 46	14 20	13 26	20 46	20 47	12 57		n.a.
W27	7 12	14 48	4 34	2 37	2 7	4 12	0 23	1 39	2 7	4 1	1 22	1 29	2 8	23 59	0 42	20 19	0 46	14 19	13 26	20 44	20 47	12 55		n.a.
T 28	6 49	11 12	4 53	3 14	2 12	4 44	0 25	1 45	2 5	3 59	1 22	1 32	2 8	23 59	0 42	20 19	0 46	14 18	13 26	20 41	20 46	12 53		n.a.
F 29	6 25	7 8	5 0	3 50	2 16	5 16	0 28	1 52	2 3	3 56	1 22	1 35	2 8	23 59	0 42	20 19	0 46	14 16	13 25	20 38	20 45	12 51		n.a.
S 30	6n 1	2s46	4n54	4s26	2s20	5s48	0s31	1s58	2s 0	3n54	1s22	1s38	2n 7	23s59	0s42	20n19	0s46	14n15	13n25	20s35	20s45	12s49		n.a.

Julian Day Number = 736221.5, Delta T = 18h17m21s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°13'01, Lahiri = -41°06'01 Julian Calendar 1 Sept. 2698 BCE == Greg. Calendar 10 Aug. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

OCTOBER 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 9 21	16♍ 4'57	23♓58	6♎56	14♎27	29°R17	12°R38	8♎55	13°R32	2°R 9	25♍ 5	29°R38	0♐32	12♒26	n.a.	S 1
M 2	23 13 18	17° 5'52	6♈15	8°12	15°42	28♓55	12♈32	9° 2	13♑31	2♊ 9	25° 7	29♏27	0°29	12°33	n.a.	M 2
T 3	23 17 14	18° 6'47	18°40	9°25	16°56	28°33	12°25	9° 8	13°30	2° 9	25° 9	29°17	0°26	12°39	n.a.	T 3
W 4	23 21 11	19° 7'45	1♉15	10°36	18°10	28°10	12°18	9°15	13°30	2° 9	25°12	29°11	0°22	12°46	n.a.	W 4
T 5	23 25 7	20° 8'44	14° 1	11°45	19°24	27°47	12°11	9°22	13°29	2° 9	25°14	29° 8	0°19	12°53	n.a.	T 5
F 6	23 29 4	21° 9'44	27° 0	12°50	20°38	27°23	12° 4	9°29	13°29	2° 8	25°17	29°D 7	0°16	12°59	n.a.	F 6
S 7	23 33 0	22°10'46	10♊15	13°53	21°52	27° 0	11°57	9°35	13°28	2° 8	25°19	29° 7	0°13	13° 6	n.a.	S 7
S 8	23 36 57	23°11'50	23°48	14°51	23° 6	26°37	11°49	9°42	13°28	2° 8	25°21	29°R 7	0°10	13°13	n.a.	S 8
M 9	23 40 54	24°12'55	7♋42	15°46	24°20	26°13	11°42	9°49	13°27	2° 7	25°24	29° 7	0° 6	13°20	n.a.	M 9
T 10	23 44 50	25°14'01	21°56	16°35	25°35	25°50	11°34	9°56	13°27	2° 7	25°26	29° 4	0° 3	13°26	n.a.	T 10
W11	23 48 47	26°15'09	6♌30	17°19	26°49	25°26	11°27	10° 3	13°27	2° 6	25°29	28°58	0° 0	13°33	n.a.	W11
T 12	23 52 43	27°16'18	21°19	17°57	28° 3	25° 3	11°19	10°10	13°27	2° 6	25°31	28°51	29♏57	13°40	n.a.	T 12
F 13	23 56 40	28°17'28	6♍16	18°28	29°17	24°40	11°11	10°16	13°27	2° 5	25°33	28°41	29°54	13°46	n.a.	F 13
S 14	0 0 36	29°18'40	21°13	18°51	0♏31	24°17	11° 3	10°23	13°26	2° 5	25°36	28°31	29°51	13°53	n.a.	S 14
S 15	0 4 33	0♎19'52	6♎ 0	19° 5	1°45	23°55	10°55	10°30	13°D26	2° 4	25°38	28°22	29°47	14° 0	n.a.	S 15
M16	0 8 29	1°21'05	20°28	19°R10	2°58	23°32	10°47	10°37	13°26	2° 4	25°41	28°15	29°44	14° 7	n.a.	M16
T 17	0 12 26	2°22'19	4♏33	19° 5	4°12	23°11	10°39	10°44	13°26	2° 3	25°43	28°10	29°41	14°13	n.a.	T 17
W18	0 16 23	3°23'34	18°10	18°48	5°26	22°49	10°31	10°51	13°27	2° 2	25°45	28° 7	29°38	14°20	n.a.	W18
T 19	0 20 19	4°24'50	1♐20	18°21	6°40	22°28	10°23	10°58	13°27	2° 2	25°48	28°D 7	29°35	14°27	n.a.	T 19
F 20	0 24 16	5°26'06	14° 5	17°42	7°54	22° 8	10°15	11° 5	13°27	2° 1	25°50	28° 8	29°31	14°34	n.a.	F 20
S 21	0 28 12	6°27'22	26°29	16°52	9° 8	21°48	10° 7	11°12	13°27	2° 0	25°53	28° 9	29°28	14°40	n.a.	S 21
S 22	0 32 9	7°28'39	8♑38	15°52	10°21	21°29	9°59	11°19	13°28	1°59	25°55	28°R 9	29°25	14°47	n.a.	S 22
M23	0 36 5	8°29'56	20°35	14°43	11°35	21°10	9°50	11°26	13°28	1°58	25°57	28° 8	29°22	14°54	n.a.	M23
T 24	0 40 2	9°31'14	2♒27	13°27	12°49	20°52	9°42	11°33	13°28	1°58	26° 0	28° 5	29°19	15° 0	n.a.	T 24
W25	0 43 58	10°32'32	14°18	12° 6	14° 2	20°35	9°34	11°40	13°29	1°57	26° 2	28° 0	29°16	15° 7	n.a.	W25
T 26	0 47 55	11°33'50	26°12	10°43	15°16	20°18	9°26	11°47	13°29	1°56	26° 4	27°53	29°12	15°14	n.a.	T 26
F 27	0 51 52	12°35'08	8♓13	9°21	16°29	20° 2	9°18	11°54	13°30	1°55	26° 7	27°45	29° 9	15°21	n.a.	F 27
S 28	0 55 48	13°36'26	20°22	8° 3	17°43	19°47	9°10	12° 1	13°30	1°54	26° 9	27°36	29° 6	15°27	n.a.	S 28
S 29	0 59 45	14°37'45	2♈42	6°51	18°56	19°32	9° 1	12° 8	13°31	1°53	26°11	27°27	29° 3	15°34	n.a.	S 29
M30	1 3 41	15°39'05	15°13	5°46	20°10	19°19	8°53	12°15	13°32	1°52	26°14	27°20	29° 0	15°41	n.a.	M30
T 31	1 7 38	16♎40'24	27♈56	4♎51	21♏23	19♓ 6	8♈45	12♎22	13♑33	1♊51	26♍16	27♏14	28♏57	15♒47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	5n37	1n44	4n34	5s 0	2s23	6s20	0s34	2s 5	1s58	3n51	1s22	1s40	2n 7	23s59	0s42	20n19	0s46	14n14	13n25	20s32	20s44	12s46			n.a.
M 2	5 13	6 13	4 1	5 33	2 26	6 52	0 36	2 12	1 56	3 49	1 22	1 43	2 7	23 59	0 42	20 19	0 46	14 13	13 25	20 30	20 43	12 44			n.a.
T 3	4 48	10 30	3 17	6 5	2 29	7 24	0 39	2 19	1 53	3 46	1 22	1 46	2 7	23 59	0 42	20 19	0 46	14 12	13 25	20 28	20 43	12 42			n.a.
W 4	4 24	14 24	2 22	6 36	2 31	7 56	0 42	2 26	1 51	3 43	1 22	1 49	2 7	23 59	0 42	20 19	0 46	14 11	13 25	20 26	20 42	12 40			n.a.
T 5	3 59	17 40	1 19	7 4	2 32	8 27	0 45	2 33	1 48	3 40	1 22	1 51	2 7	23 59	0 42	20 19	0 46	14 10	13 25	20 26	20 41	12 38			n.a.
F 6	3 35	20 7	0 11	7 31	2 33	8 58	0 47	2 40	1 46	3 38	1 22	1 54	2 7	23 59	0 42	20 19	0 46	14 9	13 24	20 25	20 41	12 36			n.a.
S 7	3 10	21 32	0s59	7 56	2 33	9 29	0 50	2 47	1 43	3 35	1 22	1 57	2 7	23 59	0 42	20 19	0 46	14 8	13 24	20 25	20 40	12 34			n.a.
S 8	2 46	21 43	2 7	8 19	2 33	10 0	0 53	2 54	1 40	3 32	1 22	2 0	2 7	23 59	0 42	20 19	0 46	14 7	13 24	20 26	20 39	12 31			n.a.
M 9	2 21	20 36	3 10	8 39	2 31	10 30	0 55	3 1	1 38	3 29	1 22	2 3	2 7	23 59	0 42	20 19	0 46	14 6	13 24	20 25	20 38	12 29			n.a.
T 10	1 56	18 10	4 3	8 57	2 29	11 1	0 58	3 8	1 35	3 26	1 22	2 5	2 6	23 59	0 42	20 19	0 46	14 5	13 24	20 25	20 38	12 27			n.a.
W11	1 31	14 33	4 41	9 11	2 25	11 31	1 1	3 15	1 32	3 23	1 22	2 8	2 6	23 59	0 41	20 19	0 46	14 4	13 24	20 24	20 37	12 25			n.a.
T 12	1 7	9 58	5 1	9 21	2 21	12 0	1 3	3 22	1 29	3 20	1 22	2 11	2 6	23 59	0 41	20 18	0 46	14 3	13 24	20 22	20 36	12 23			n.a.
F 13	0 42	4 46	5 1	9 28	2 15	12 30	1 6	3 29	1 26	3 17	1 21	2 14	2 6	23 59	0 41	20 18	0 46	14 2	13 24	20 20	20 36	12 21			n.a.
S 14	0 17	0s43	4 41	9 30	2 8	12 59	1 8	3 36	1 24	3 14	1 21	2 17	2 6	23 59	0 41	20 18	0 46	14 0	13 24	20 17	20 35	12 18			n.a.
S 15	0s 8	6 7	4 1	9 28	1 59	13 27	1 11	3 42	1 21	3 11	1 21	2 20	2 6	23 59	0 41	20 18	0 46	13 59	13 24	20 15	20 34	12 16			n.a.
M16	0 33	11 3	3 7	9 21	1 49	13 56	1 13	3 48	1 18	3 7	1 21	2 22	2 6	23 59	0 41	20 18	0 46	13 58	13 24	20 14	20 34	12 14			n.a.
T 17	0 58	15 15	2 3	9 8	1 37	14 24	1 16	3 55	1 15	3 4	1 21	2 25	2 6	23 59	0 41	20 18	0 46	13 57	13 24	20 13	20 33	12 12			n.a.
W18	1 23	18 29	0 53	8 49	1 24	14 52	1 18	4 1	1 12	3 1	1 21	2 28	2 6	23 59	0 41	20 18	0 46	13 56	13 24	20 12	20 32	12 10			n.a.
T 19	1 48	20 37	0n17	8 25	1 9	15 19	1 21	4 6	1 9	2 58	1 21	2 31	2 6	23 59	0 41	20 17	0 46	13 56	13 24	20 12	20 32	12 8			n.a.
F 20	2 12	21 37	1 25	7 54	0 52	15 46	1 23	4 12	1 6	2 55	1 21	2 34	2 6	23 59	0 41	20 17	0 46	13 55	13 24	20 12	20 31	12 5			n.a.
S 21	2 37	21 30	2 27	7 18	0 34	16 13	1 25	4 17	1 3	2 52	1 21	2 37	2 6	23 59	0 41	20 17	0 46	13 54	13 24	20 12	20 30	12 3			n.a.
S 22	3 2	20 22	3 20	6 37	0 15	16 39	1 27	4 22	1 0	2 48	1 21	2 39	2 6	23 59	0 41	20 17	0 46	13 53	13 24	20 12	20 29	12 1			n.a.
M23	3 27	18 21	4 4	5 51	0n 5	17 4	1 30	4 27	0 58	2 45	1 21	2 42	2 6	23 58	0 41	20 17	0 46	13 52	13 24	20 12	20 29	11 59			n.a.
T 24	3 51	15 34	4 38	5 2	0 26	17 30	1 32	4 32	0 55	2 42	1 20	2 45	2 6	23 58	0 41	20 17	0 46	13 51	13 24	20 11	20 28	11 57			n.a.
W25	4 16	12 9	4 59	4 11	0 46	17 54	1 34	4 36	0 52	2 39	1 20	2 48	2 6	23 58	0 41	20 16	0 46	13 50	13 24	20 10	20 27	11 55			n.a.
T 26	4 40	8 16	5 7	3 20	1 6	18 19	1 36	4 41	0 49	2 36	1 20	2 51	2 5	23 58	0 41	20 16	0 46	13 49	13 24	20 9	20 27	11 52			n.a.
F 27	5 5	4 1	5 3	2 29	1 25	18 43	1 38	4 44	0 46	2 33	1 20	2 54	2 5	23 58	0 41	20 16	0 46	13 48	13 24	20 7	20 26	11 50			n.a.
S 28	5 29	0n26	4 44	1 42	1 43	19 6	1 40	4 48	0 43	2 30	1 20	2 56	2 5	23 58	0 41	20 16	0 46	13 47	13 24	20 5	20 25	11 48			n.a.
S 29	5 54	4 56	4 12	0 58	1 58	19 29	1 42	4 51	0 41	2 26	1 20	2 59	2 5	23 58	0 41	20 16	0 46	13 46	13 24	20 3	20 25	11 46			n.a.
M30	6 18	9 18	3 27	0 20	2 12	19 51	1 43	4 54	0 38	2 23	1 20	3 2	2 5	23 58	0 41	20 15	0 46	13 45	13 24	20 1	20 24	11 44			n.a.
T 31	6s42	13n20	2n32	0n13	2n24	20s13	1s45	4s57	0s35	2n20	1s19	3s 5	2n 5	23s58	0s41	20n15	0s46	13n45	13n24	20s 0	20s23	11s41			n.a.

Julian Day Number = 736251.5, Delta T = 18h17m19s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'57, Lahiri = -41°05'57 Julian Calendar 1 Oct. 2698 BCE == Greg. Calendar 9 Sept. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

NOVEMBER 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 11 34	17♎41'44	10♉51	4°R 7	22♏37	18°R54	8°R37	12♎29	13♑33	1°R50	26♍18	27°R11	28♏53	15♒54	n.a.	W 1
T 2	1 15 31	18°43'04	23°57	3♎33	23°50	18♓42	8♈29	12°36	13°34	1♊48	26°21	27°D10	28°50	16° 1	n.a.	T 2
F 3	1 19 28	19°44'25	7♊14	3°10	25° 3	18°32	8°21	12°43	13°35	1°47	26°23	27♏10	28°47	16° 8	n.a.	F 3
S 4	1 23 24	20°45'46	20°44	2°58	26°16	18°22	8°14	12°50	13°36	1°46	26°25	27°11	28°44	16°14	n.a.	S 4
S 5	1 27 21	21°47'07	4♋25	2°D56	27°30	18°13	8° 6	12°57	13°37	1°45	26°27	27°13	28°41	16°21	n.a.	S 5
M 6	1 31 17	22°48'29	18°18	3° 3	28°43	18° 5	7°58	13° 4	13°38	1°44	26°29	27°R14	28°37	16°28	n.a.	M 6
T 7	1 35 14	23°49'51	2♌24	3°19	29°56	17°58	7°51	13°11	13°40	1°42	26°32	27°14	28°34	16°34	n.a.	T 7
W 8	1 39 10	24°51'13	16°40	3°43	1♐ 9	17°51	7°43	13°18	13°41	1°41	26°34	27°12	28°31	16°41	n.a.	W 8
T 9	1 43 7	25°52'36	1♍ 5	4°14	2°22	17°46	7°36	13°25	13°42	1°40	26°36	27° 9	28°28	16°48	n.a.	T 9
F 10	1 47 4	26°53'58	15°34	4°51	3°35	17°41	7°28	13°32	13°43	1°39	26°38	27° 5	28°25	16°55	n.a.	F 10
S 11	1 51 0	27°55'21	0♎ 2	5°34	4°48	17°37	7°21	13°39	13°45	1°37	26°40	27° 0	28°22	17° 1	n.a.	S 11
S 12	1 54 57	28°56'44	14°23	6°21	6° 0	17°34	7°14	13°45	13°46	1°36	26°42	26°56	28°18	17° 8	n.a.	S 12
M13	1 58 53	29°58'06	28°31	7°14	7°13	17°31	7° 7	13°52	13°47	1°35	26°45	26°52	28°15	17°15	n.a.	M13
T 14	2 2 50	0♏59'28	12♏22	8°10	8°26	17°30	7° 0	13°59	13°49	1°33	26°47	26°50	28°12	17°22	n.a.	T 14
W15	2 6 46	2° 0'50	25°52	9°10	9°39	17°29	6°53	14° 6	13°50	1°32	26°49	26°D49	28° 9	17°28	n.a.	W15
T 16	2 10 43	3° 2'12	9♐ 0	10°13	10°51	17°D29	6°47	14°13	13°52	1°30	26°51	26°50	28° 6	17°35	n.a.	T 16
F 17	2 14 39	4° 3'33	21°47	11°19	12° 4	17°30	6°40	14°19	13°53	1°29	26°53	26°51	28° 2	17°42	n.a.	F 17
S 18	2 18 36	5° 4'53	4♑15	12°28	13°16	17°31	6°34	14°26	13°55	1°27	26°55	26°53	27°59	17°48	n.a.	S 18
S 19	2 22 33	6° 6'12	16°27	13°39	14°29	17°33	6°27	14°33	13°57	1°26	26°57	26°54	27°56	17°55	n.a.	S 19
M20	2 26 29	7° 7'31	28°28	14°51	15°41	17°36	6°21	14°39	13°59	1°24	26°59	26°55	27°53	18° 2	n.a.	M20
T 21	2 30 26	8° 8'49	10♒21	16° 6	16°53	17°40	6°15	14°46	14° 0	1°23	27° 1	26°R56	27°50	18° 9	n.a.	T 21
W22	2 34 22	9°10'06	22°14	17°22	18° 5	17°45	6°10	14°53	14° 2	1°21	27° 3	26°55	27°47	18°15	n.a.	W22
T 23	2 38 19	10°11'22	4♓ 8	18°40	19°17	17°50	6° 4	14°59	14° 4	1°20	27° 5	26°54	27°43	18°22	n.a.	T 23
F 24	2 42 15	11°12'37	16°11	19°59	20°29	17°56	5°59	15° 6	14° 6	1°18	27° 6	26°52	27°40	18°29	n.a.	F 24
S 25	2 46 12	12°13'51	28°24	21°19	21°41	18° 2	5°53	15°12	14° 8	1°17	27° 8	26°49	27°37	18°35	n.a.	S 25
S 26	2 50 9	13°15'04	10♈51	22°40	22°53	18° 9	5°48	15°19	14°10	1°15	27°10	26°47	27°34	18°42	n.a.	S 26
M27	2 54 5	14°16'16	23°34	24° 3	24° 5	18°17	5°43	15°25	14°12	1°14	27°12	26°45	27°31	18°49	n.a.	M27
T 28	2 58 2	15°17'27	6♉34	25°26	25°17	18°26	5°38	15°32	14°14	1°12	27°14	26°44	27°28	18°56	n.a.	T 28
W29	3 1 58	16°18'38	19°50	26°50	26°28	18°35	5°34	15°38	14°16	1°10	27°15	26°43	27°24	19° 2	n.a.	W29
T 30	3 5 55	17♏19'47	3♊22	28♎15	27♐40	18♓45	5♈29	15♎44	14♑18	1♊ 9	27♍17	26°D43	27♏21	19♒ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 6	16n48	1n27	0n40	2n33	20s34	1s47	4s59	0s33	2n17	1s19	3s 8	2n 5	23s58	0s41	20n15	0s46	13n44	13n24	19s59	20s22	11s39		n.a.
T 2	7 30	19 28	0 17	1 0	2 41	20 55	1 48	5 2	0 30	2 14	1 19	3 10	2 5	23 58	0 41	20 15	0 46	13 43	13 24	19 59	20 22	11 37		n.a.
F 3	7 54	21 7	0s55	1 14	2 46	21 15	1 50	5 3	0 27	2 11	1 19	3 13	2 5	23 57	0 41	20 14	0 46	13 42	13 25	19 59	20 21	11 35		n.a.
S 4	8 17	21 35	2 5	1 23	2 50	21 34	1 52	5 5	0 25	2 8	1 19	3 16	2 5	23 57	0 41	20 14	0 46	13 41	13 25	19 59	20 20	11 33		n.a.
S 5	8 41	20 46	3 9	1 25	2 52	21 53	1 53	5 6	0 22	2 5	1 18	3 19	2 5	23 57	0 41	20 14	0 46	13 40	13 25	19 59	20 20	11 31		n.a.
M 6	9 4	18 42	4 3	1 23	2 52	22 11	1 54	5 7	0 20	2 2	1 18	3 22	2 5	23 57	0 41	20 14	0 46	13 40	13 25	20 0	20 19	11 28		n.a.
T 7	9 27	15 29	4 44	1 16	2 52	22 29	1 56	5 8	0 18	1 59	1 18	3 24	2 5	23 57	0 41	20 13	0 46	13 39	13 25	20 0	20 18	11 26		n.a.
W 8	9 50	11 20	5 7	1 5	2 50	22 46	1 57	5 8	0 15	1 57	1 18	3 27	2 5	23 57	0 41	20 13	0 46	13 38	13 25	19 59	20 17	11 24		n.a.
T 9	10 13	6 30	5 12	0 50	2 47	23 2	1 58	5 8	0 13	1 54	1 18	3 30	2 5	23 57	0 41	20 13	0 46	13 37	13 25	19 58	20 17	11 22		n.a.
F 10	10 36	1 17	4 56	0 31	2 43	23 18	1 59	5 8	0 11	1 51	1 17	3 32	2 5	23 56	0 41	20 13	0 46	13 37	13 25	19 57	20 16	11 20		n.a.
S 11	10 59	4s 0	4 22	0 10	2 39	23 33	2 0	5 8	0 8	1 48	1 17	3 35	2 5	23 56	0 41	20 12	0 46	13 36	13 26	19 56	20 15	11 17		n.a.
S 12	11 21	9 2	3 32	0s14	2 34	23 47	2 1	5 7	0 6	1 46	1 17	3 38	2 5	23 56	0 41	20 12	0 46	13 35	13 26	19 55	20 14	11 15		n.a.
M13	11 43	13 30	2 29	0 40	2 29	24 1	2 1	5 6	0 4	1 43	1 17	3 41	2 5	23 56	0 41	20 12	0 46	13 34	13 26	19 54	20 14	11 13		n.a.
T 14	12 5	17 9	1 19	1 8	2 23	24 14	2 2	5 5	0 2	1 40	1 16	3 43	2 5	23 56	0 40	20 12	0 46	13 34	13 26	19 54	20 13	11 11		n.a.
W15	12 27	19 45	0 5	1 38	2 16	24 26	2 3	5 3	0n 0	1 38	1 16	3 46	2 5	23 55	0 40	20 11	0 46	13 33	13 26	19 54	20 12	11 9		n.a.
T 16	12 48	21 13	1n 7	2 10	2 10	24 37	2 3	5 1	0 2	1 36	1 16	3 49	2 5	23 55	0 40	20 11	0 46	13 32	13 27	19 54	20 12	11 6		n.a.
F 17	13 10	21 31	2 13	2 42	2 3	24 48	2 4	4 59	0 4	1 33	1 16	3 51	2 5	23 55	0 40	20 11	0 46	13 32	13 27	19 54	20 11	11 4		n.a.
S 18	13 31	20 44	3 12	3 16	1 56	24 58	2 4	4 57	0 6	1 31	1 15	3 54	2 5	23 55	0 40	20 10	0 46	13 31	13 27	19 55	20 10	11 2		n.a.
S 19	13 52	18 59	4 0	3 51	1 48	25 7	2 4	4 54	0 8	1 29	1 15	3 56	2 5	23 55	0 40	20 10	0 46	13 31	13 27	19 55	20 9	11 0		n.a.
M20	14 12	16 25	4 38	4 26	1 41	25 16	2 5	4 51	0 10	1 26	1 15	3 59	2 5	23 54	0 40	20 10	0 46	13 30	13 27	19 55	20 9	10 58		n.a.
T 21	14 33	13 12	5 3	5 3	1 33	25 24	2 5	4 48	0 12	1 24	1 15	4 2	2 6	23 54	0 40	20 9	0 46	13 29	13 28	19 55	20 8	10 55		n.a.
W22	14 53	9 28	5 15	5 39	1 26	25 31	2 5	4 44	0 14	1 22	1 14	4 4	2 6	23 54	0 40	20 9	0 46	13 29	13 28	19 55	20 7	10 53		n.a.
T 23	15 13	5 22	5 13	6 17	1 18	25 37	2 5	4 41	0 16	1 20	1 14	4 7	2 6	23 54	0 40	20 9	0 46	13 28	13 28	19 55	20 6	10 51		n.a.
F 24	15 32	1 1	4 58	6 54	1 10	25 43	2 4	4 37	0 17	1 18	1 14	4 9	2 6	23 54	0 40	20 8	0 46	13 28	13 28	19 54	20 6	10 49		n.a.
S 25	15 52	3n27	4 29	7 32	1 3	25 47	2 4	4 33	0 19	1 16	1 13	4 12	2 6	23 53	0 40	20 8	0 46	13 27	13 29	19 54	20 5	10 47		n.a.
S 26	16 11	7 52	3 47	8 10	0 55	25 51	2 4	4 28	0 21	1 14	1 13	4 14	2 6	23 53	0 40	20 8	0 46	13 27	13 29	19 53	20 4	10 44		n.a.
M27	16 29	12 2	2 53	8 48	0 47	25 55	2 3	4 24	0 22	1 13	1 13	4 17	2 6	23 53	0 40	20 7	0 46	13 26	13 29	19 53	20 3	10 42		n.a.
T 28	16 48	15 44	1 49	9 27	0 39	25 57	2 3	4 19	0 24	1 11	1 13	4 19	2 6	23 53	0 40	20 7	0 46	13 26	13 29	19 53	20 3	10 40		n.a.
W29	17 6	18 43	0 38	10 5	0 32	25 59	2 2	4 14	0 25	1 9	1 12	4 22	2 6	23 52	0 40	20 7	0 46	13 25	13 30	19 52	20 2	10 38		n.a.
T 30	17s24	20n43	0s37	10s43	0n24	26s 0	2s 1	4s 8	0n27	1n 8	1s12	4s24	2n 6	23s52	0s40	20n 6	0s46	13n25	13n30	19s52	20s 1	10s35		n.a.

Julian Day Number = 736282.5, Delta T = 18h17m16s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'53, Lahiri = -41°05'53 Julian Calendar 1 Nov. 2698 BCE == Greg. Calendar 10 Oct. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2698 BCE
geocentric

DECEMBER 2698 BCE (-2697) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 9 51	18♏20'56	17♊ 7	29♎41	28♐51	18♓55	5°R25	15♎51	14♑21	1°R 7	27♍19	26♏44	27♏18	19♒16	n.a.	F 1
S 2	3 13 48	19°22'03	1♋ 2	1♏ 8	0♑ 2	19° 6	5♈21	15°57	14°23	1♊ 5	27°21	26°44	27°15	19°23	n.a.	S 2
S 3	3 17 45	20°23'10	15° 6	2°35	1°13	19°18	5°17	16° 3	14°25	1° 4	27°22	26°45	27°12	19°29	n.a.	S 3
M 4	3 21 41	21°24'16	29°14	4° 4	2°24	19°30	5°13	16° 9	14°28	1° 2	27°24	26°46	27° 8	19°36	n.a.	M 4
T 5	3 25 38	22°25'21	13♌26	5°33	3°35	19°42	5°10	16°16	14°30	1° 0	27°26	26°46	27° 5	19°43	n.a.	T 5
W 6	3 29 34	23°26'26	27°38	7° 2	4°46	19°55	5° 7	16°22	14°32	0°59	27°27	26°R46	27° 2	19°49	n.a.	W 6
T 7	3 33 31	24°27'29	11♍47	8°32	5°57	20° 9	5° 3	16°28	14°35	0°57	27°29	26°46	26°59	19°56	n.a.	T 7
F 8	3 37 27	25°28'32	25°53	10° 3	7° 8	20°23	5° 1	16°34	14°37	0°55	27°30	26°46	26°56	20° 3	n.a.	F 8
S 9	3 41 24	26°29'33	9♎52	11°35	8°18	20°38	4°58	16°40	14°40	0°54	27°32	26°D46	26°53	20°10	n.a.	S 9
S 10	3 45 21	27°30'33	23°42	13° 7	9°29	20°53	4°55	16°45	14°42	0°52	27°33	26°46	26°49	20°16	n.a.	S 10
M11	3 49 17	28°31'33	7♏22	14°40	10°39	21° 9	4°53	16°51	14°45	0°50	27°35	26°46	26°46	20°23	n.a.	M11
T 12	3 53 14	29°32'31	20°48	16°14	11°49	21°25	4°51	16°57	14°47	0°49	27°36	26°R46	26°43	20°30	n.a.	T 12
W13	3 57 10	0♐33'28	4♐ 0	17°49	12°59	21°41	4°49	17° 3	14°50	0°47	27°37	26°46	26°40	20°37	n.a.	W13
T 14	4 1 7	1°34'23	16°55	19°24	14° 9	21°59	4°47	17° 9	14°53	0°45	27°39	26°46	26°37	20°43	n.a.	T 14
F 15	4 5 3	2°35'17	29°35	20°59	15°19	22°16	4°46	17°14	14°55	0°44	27°40	26°45	26°34	20°50	n.a.	F 15
S 16	4 9 0	3°36'09	12♑ 0	22°36	16°28	22°34	4°44	17°20	14°58	0°42	27°41	26°44	26°30	20°57	n.a.	S 16
S 17	4 12 57	4°37'00	24°12	24°13	17°38	22°52	4°43	17°25	15° 1	0°40	27°43	26°43	26°27	21° 3	n.a.	S 17
M18	4 16 53	5°37'48	6♒14	25°51	18°47	23°11	4°42	17°31	15° 4	0°39	27°44	26°42	26°24	21°10	n.a.	M18
T 19	4 20 50	6°38'35	18° 8	27°30	19°56	23°30	4°42	17°36	15° 7	0°37	27°45	26°41	26°21	21°17	n.a.	T 19
W20	4 24 46	7°39'20	0♓ 1	29°10	21° 5	23°50	4°41	17°41	15° 9	0°35	27°46	26°40	26°18	21°24	n.a.	W20
T 21	4 28 43	8°40'03	11°55	0♐50	22°14	24°10	4°41	17°47	15°12	0°34	27°47	26°D40	26°14	21°30	n.a.	T 21
F 22	4 32 39	9°40'44	23°56	2°31	23°22	24°30	4°D41	17°52	15°15	0°32	27°48	26°41	26°11	21°37	n.a.	F 22
S 23	4 36 36	10°41'23	6♈ 8	4°13	24°31	24°51	4°41	17°57	15°18	0°30	27°49	26°42	26° 8	21°44	n.a.	S 23
S 24	4 40 32	11°42'01	18°36	5°56	25°39	25°12	4°41	18° 2	15°21	0°29	27°50	26°43	26° 5	21°50	n.a.	S 24
M25	4 44 29	12°42'36	1♉24	7°40	26°47	25°33	4°42	18° 7	15°24	0°27	27°51	26°44	26° 2	21°57	n.a.	M25
T 26	4 48 26	13°43'09	14°32	9°24	27°55	25°55	4°42	18°12	15°27	0°25	27°52	26°45	25°59	22° 4	n.a.	T 26
W27	4 52 22	14°43'40	28° 4	11°10	29° 2	26°17	4°43	18°17	15°30	0°24	27°53	26°R46	25°55	22°11	n.a.	W27
T 28	4 56 19	15°44'10	11♊57	12°56	0♒10	26°39	4°44	18°22	15°33	0°22	27°54	26°45	25°52	22°17	n.a.	T 28
F 29	5 0 15	16°44'38	26° 9	14°43	1°17	27° 2	4°46	18°26	15°36	0°20	27°55	26°44	25°49	22°24	n.a.	F 29
S 30	5 4 12	17°45'04	10♋34	16°31	2°24	27°25	4°47	18°31	15°39	0°19	27°56	26°41	25°46	22°31	n.a.	S 30
S 31	5 8 8	18♐45'28	25♋ 8	18♐20	3♒31	27♓48	4♈49	18♎36	15♑43	0♊17	27♍57	26♏38	25♏43	22♒38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s41	21n31	1s51	11s21	0n17	26s 0	2s 0	4s 3	0n28	1n 6	1s12	4s27	2n 6	23s52	0s40	20n 6	0s46	13n24	13n30	19s52	20s 1	10s33		n.a.
S 2	17 58	21 0	2 59	11 59	0 9	25 59	1 59	3 57	0 30	1 5	1 11	4 29	2 6	23 51	0 40	20 6	0 46	13 24	13 30	19 53	20 0	10 31		n.a.
S 3	18 15	19 11	3 57	12 37	0 2	25 58	1 58	3 51	0 31	1 4	1 11	4 31	2 6	23 51	0 40	20 5	0 46	13 23	13 31	19 53	19 59	10 29		n.a.
M 4	18 32	16 12	4 41	13 14	0s 5	25 55	1 57	3 45	0 33	1 3	1 11	4 34	2 6	23 51	0 40	20 5	0 46	13 23	13 31	19 53	19 58	10 27		n.a.
T 5	18 48	12 15	5 9	13 52	0 12	25 52	1 56	3 39	0 34	1 1	1 10	4 36	2 6	23 51	0 40	20 5	0 46	13 23	13 31	19 53	19 58	10 24		n.a.
W 6	19 4	7 37	5 17	14 28	0 19	25 49	1 54	3 33	0 35	1 0	1 10	4 38	2 6	23 50	0 40	20 4	0 46	13 22	13 32	19 53	19 57	10 22		n.a.
T 7	19 19	2 36	5 6	15 5	0 26	25 44	1 53	3 26	0 37	0 59	1 10	4 41	2 6	23 50	0 40	20 4	0 46	13 22	13 32	19 53	19 56	10 20		n.a.
F 8	19 34	2s33	4 37	15 41	0 32	25 39	1 51	3 19	0 38	0 59	1 10	4 43	2 7	23 50	0 40	20 4	0 46	13 22	13 32	19 53	19 55	10 18		n.a.
S 9	19 49	7 32	3 52	16 16	0 39	25 33	1 50	3 12	0 39	0 58	1 9	4 45	2 7	23 49	0 40	20 3	0 46	13 21	13 33	19 53	19 55	10 15		n.a.
S 10	20 3	12 5	2 53	16 51	0 45	25 26	1 48	3 5	0 40	0 57	1 9	4 47	2 7	23 49	0 40	20 3	0 46	13 21	13 33	19 53	19 54	10 13		n.a.
M11	20 17	15 57	1 46	17 25	0 51	25 19	1 46	2 57	0 41	0 56	1 9	4 50	2 7	23 49	0 40	20 3	0 46	13 21	13 33	19 53	19 53	10 11		n.a.
T 12	20 31	18 54	0 33	17 59	0 57	25 11	1 44	2 50	0 42	0 56	1 8	4 52	2 7	23 49	0 40	20 2	0 46	13 20	13 34	19 53	19 52	10 9		n.a.
W13	20 44	20 47	0n40	18 32	1 3	25 2	1 42	2 42	0 44	0 55	1 8	4 54	2 7	23 48	0 40	20 2	0 46	13 20	13 34	19 53	19 52	10 7		n.a.
T 14	20 57	21 31	1 50	19 5	1 8	24 52	1 39	2 34	0 45	0 55	1 8	4 56	2 7	23 48	0 40	20 2	0 46	13 20	13 34	19 53	19 51	10 4		n.a.
F 15	21 9	21 7	2 52	19 36	1 14	24 42	1 37	2 26	0 46	0 55	1 7	4 58	2 7	23 48	0 40	20 1	0 46	13 20	13 35	19 53	19 50	10 2		n.a.
S 16	21 21	19 42	3 45	20 7	1 19	24 31	1 35	2 18	0 47	0 54	1 7	5 0	2 7	23 47	0 40	20 1	0 46	13 20	13 35	19 53	19 49	10 0		n.a.
S 17	21 33	17 23	4 27	20 36	1 24	24 19	1 32	2 10	0 48	0 54	1 7	5 2	2 7	23 47	0 40	20 1	0 46	13 19	13 35	19 52	19 49	9 58		n.a.
M18	21 44	14 22	4 57	21 5	1 28	24 7	1 29	2 1	0 49	0 54	1 6	5 4	2 8	23 47	0 40	20 0	0 46	13 19	13 36	19 52	19 48	9 55		n.a.
T 19	21 55	10 47	5 13	21 33	1 32	23 54	1 27	1 53	0 50	0 54	1 6	5 6	2 8	23 46	0 40	20 0	0 46	13 19	13 36	19 52	19 47	9 53		n.a.
W20	22 5	6 48	5 16	22 0	1 36	23 40	1 24	1 44	0 51	0 54	1 6	5 8	2 8	23 46	0 40	20 0	0 46	13 19	13 36	19 52	19 46	9 51		n.a.
T 21	22 15	2 33	5 6	22 26	1 40	23 26	1 21	1 35	0 52	0 54	1 5	5 10	2 8	23 46	0 40	19 59	0 46	13 19	13 37	19 52	19 45	9 49		n.a.
F 22	22 25	1n50	4 42	22 50	1 43	23 11	1 18	1 26	0 52	0 55	1 5	5 12	2 8	23 45	0 40	19 59	0 46	13 19	13 37	19 52	19 45	9 46		n.a.
S 23	22 34	6 13	4 5	23 13	1 46	22 56	1 14	1 17	0 53	0 55	1 5	5 14	2 8	23 45	0 40	19 59	0 46	13 19	13 37	19 52	19 44	9 44		n.a.
S 24	22 42	10 27	3 16	23 35	1 49	22 40	1 11	1 8	0 54	0 55	1 4	5 16	2 8	23 44	0 40	19 58	0 46	13 18	13 38	19 52	19 43	9 42		n.a.
M25	22 51	14 20	2 16	23 55	1 52	22 23	1 8	0 58	0 55	0 56	1 4	5 18	2 8	23 44	0 40	19 58	0 46	13 18	13 38	19 53	19 42	9 40		n.a.
T 26	22 58	17 38	1 7	24 14	1 53	22 6	1 4	0 49	0 56	0 56	1 4	5 19	2 8	23 44	0 40	19 58	0 46	13 18	13 38	19 53	19 42	9 38		n.a.
W27	23 6	20 4	0s 7	24 32	1 55	21 49	1 1	0 39	0 57	0 57	1 3	5 21	2 9	23 43	0 40	19 57	0 46	13 18	13 39	19 53	19 41	9 35		n.a.
T 28	23 12	21 22	1 23	24 48	1 56	21 30	0 57	0 29	0 57	0 58	1 3	5 23	2 9	23 43	0 40	19 57	0 46	13 18	13 39	19 53	19 40	9 33		n.a.
F 29	23 19	21 21	2 35	25 2	1 57	21 12	0 53	0 19	0 58	0 59	1 3	5 25	2 9	23 43	0 40	19 57	0 46	13 18	13 40	19 52	19 39	9 31		n.a.
S 30	23 25	19 56	3 38	25 14	1 57	20 52	0 49	0 9	0 59	1 0	1 2	5 26	2 9	23 42	0 40	19 56	0 46	13 18	13 40	19 52	19 39	9 29		n.a.
S 31	23s30	17n12	4s28	25s25	1s57	20s33	0s45	0n 1	1n 0	1n 1	1s 2	5s28	2n 9	23s42	0s40	19n56	0s46	13n18	13n40	19s51	19s38	9s26		n.a.

Julian Day Number = 736312.5, Delta T = 18h17m14s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'49, Lahiri = -41°05'49 Julian Calendar 1 Dec. 2698 BCE == Greg. Calendar 9 Nov. 2698 BCE

The year -2697 astronomical counting style corresponds to year 2698 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

JANUARY 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 12 5	19♐45'50	9♌43	20♐10	4♒37	28♓11	4♈51	18♎40	15♑46	0°R16	27♍57	26°R35	25♏40	22♒44	n.a.	M 1
T 2	5 16 1	20°46'10	24°14	22° 1	5°43	28°35	4°53	18°45	15°49	0♊14	27°58	26♏32	25°36	22°51	n.a.	T 2
W 3	5 19 58	21°46'29	8♍35	23°52	6°49	28°59	4°55	18°49	15°52	0°13	27°59	26°30	25°33	22°58	n.a.	W 3
T 4	5 23 55	22°46'46	22°45	25°44	7°55	29°24	4°58	18°53	15°55	0°11	27°59	26°D30	25°30	23° 4	n.a.	T 4
F 5	5 27 51	23°47'02	6♎40	27°37	9° 1	29°48	5° 0	18°58	15°58	0° 9	28° 0	26°30	25°27	23°11	n.a.	F 5
S 6	5 31 48	24°47'16	20°21	29°31	10° 6	0♈13	5° 3	19° 2	16° 2	0° 8	28° 1	26°32	25°24	23°18	n.a.	S 6
S 7	5 35 44	25°47'28	3♏48	1♑25	11°11	0°38	5° 6	19° 6	16° 5	0° 6	28° 1	26°33	25°20	23°25	n.a.	S 7
M 8	5 39 41	26°47'38	17° 1	3°19	12°16	1° 4	5°10	19°10	16° 8	0° 5	28° 2	26°35	25°17	23°31	n.a.	M 8
T 9	5 43 37	27°47'47	0♐ 2	5°14	13°20	1°29	5°13	19°14	16°12	0° 3	28° 2	26°R35	25°14	23°38	n.a.	T 9
W10	5 47 34	28°47'53	12°51	7° 8	14°24	1°55	5°17	19°18	16°15	0° 2	28° 3	26°34	25°11	23°45	n.a.	W10
T 11	5 51 30	29°47'58	25°28	9° 3	15°28	2°21	5°20	19°21	16°18	0° 1	28° 3	26°31	25° 8	23°52	n.a.	T 11
F 12	5 55 27	0♑48'00	7♑55	10°57	16°32	2°47	5°24	19°25	16°21	29♉59	28° 3	26°26	25° 5	23°58	n.a.	F 12
S 13	5 59 24	1°48'00	20°11	12°50	17°35	3°14	5°28	19°29	16°25	29°58	28° 4	26°20	25° 1	24° 5	n.a.	S 13
S 14	6 3 20	2°47'58	2♒18	14°42	18°38	3°41	5°33	19°32	16°28	29°56	28° 4	26°13	24°58	24°12	n.a.	S 14
M15	6 7 17	3°47'54	14°17	16°33	19°40	4° 8	5°37	19°36	16°31	29°55	28° 4	26° 6	24°55	24°18	n.a.	M15
T 16	6 11 13	4°47'47	26°11	18°22	20°42	4°35	5°42	19°39	16°35	29°54	28° 5	26° 0	24°52	24°25	n.a.	T 16
W17	6 15 10	5°47'38	8♓ 2	20° 9	21°44	5° 2	5°47	19°42	16°38	29°52	28° 5	25°55	24°49	24°32	n.a.	W17
T 18	6 19 6	6°47'27	19°55	21°53	22°45	5°30	5°52	19°45	16°42	29°51	28° 5	25°51	24°46	24°39	n.a.	T 18
F 19	6 23 3	7°47'13	1♈53	23°34	23°46	5°57	5°57	19°48	16°45	29°50	28° 5	25°50	24°42	24°45	n.a.	F 19
S 20	6 26 59	8°46'56	14° 2	25°11	24°47	6°25	6° 2	19°51	16°48	29°49	28° 5	25°D50	24°39	24°52	n.a.	S 20
S 21	6 30 56	9°46'38	26°27	26°44	25°47	6°53	6° 8	19°54	16°52	29°47	28° 5	25°51	24°36	24°59	n.a.	S 21
M22	6 34 52	10°46'16	9♉11	28°12	26°47	7°22	6°14	19°57	16°55	29°46	28°R 5	25°52	24°33	25° 6	n.a.	M22
T 23	6 38 49	11°45'52	22°20	29°35	27°46	7°50	6°20	20° 0	16°59	29°45	28° 5	25°R53	24°30	25°12	n.a.	T 23
W24	6 42 46	12°45'26	5♊55	0♒52	28°45	8°19	6°26	20° 3	17° 2	29°44	28° 5	25°53	24°26	25°19	n.a.	W24
T 25	6 46 42	13°44'58	19°58	2° 3	29°43	8°47	6°32	20° 5	17° 5	29°43	28° 5	25°50	24°23	25°26	n.a.	T 25
F 26	6 50 39	14°44'27	4♋25	3° 7	0♓41	9°16	6°38	20° 8	17° 9	29°42	28° 5	25°46	24°20	25°32	n.a.	F 26
S 27	6 54 35	15°43'54	19°13	4° 5	1°38	9°45	6°45	20°10	17°12	29°41	28° 5	25°39	24°17	25°39	n.a.	S 27
S 28	6 58 32	16°43'18	4♌13	4°55	2°35	10°15	6°51	20°12	17°16	29°40	28° 5	25°32	24°14	25°46	n.a.	S 28
M29	7 2 28	17°42'40	19°15	5°37	3°31	10°44	6°58	20°14	17°19	29°39	28° 4	25°24	24°11	25°53	n.a.	M29
T 30	7 6 25	18°42'01	4♍11	6°12	4°26	11°13	7° 5	20°16	17°22	29°38	28° 4	25°16	24° 7	25°59	n.a.	T 30
W31	7 10 21	19♑41'19	18♍52	6♒39	5♓21	11♈43	7♈12	20♎18	17♑26	29♉37	28♍ 4	25♏11	24♏ 4	26♒ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s35	13n24	5s 1	25s33	1s56	20s13	0s41	0n11	1n 0	1n 2	1s 2	5s30	2n 9	23s41	0s40	19n56	0s46	13n18	13n41	19s50	19s37	9s24			n.a.
T 2	23 40	8 49	5 14	25 40	1 55	19 52	0 37	0 21	1 1	1 3	1 1	5 31	2 9	23 41	0 40	19 55	0 46	13 18	13 41	19 50	19 36	9 22			n.a.
W 3	23 44	3 48	5 7	25 44	1 53	19 31	0 32	0 32	1 2	1 4	1 1	5 33	2 10	23 41	0 40	19 55	0 46	13 19	13 42	19 49	19 35	9 20			n.a.
T 4	23 47	1s21	4 42	25 46	1 51	19 9	0 28	0 42	1 2	1 5	1 1	5 34	2 10	23 40	0 39	19 55	0 46	13 19	13 42	19 49	19 35	9 17			n.a.
F 5	23 50	6 22	4 0	25 46	1 48	18 47	0 23	0 53	1 3	1 7	1 1	5 36	2 10	23 40	0 39	19 54	0 46	13 19	13 42	19 49	19 34	9 15			n.a.
S 6	23 53	10 59	3 6	25 44	1 45	18 25	0 19	1 3	1 4	1 8	1 0	5 37	2 10	23 39	0 39	19 54	0 46	13 19	13 43	19 50	19 33	9 13			n.a.
S 7	23 55	14 58	2 2	25 39	1 40	18 2	0 14	1 14	1 4	1 10	1 0	5 39	2 10	23 39	0 39	19 54	0 46	13 19	13 43	19 50	19 32	9 11			n.a.
M 8	23 57	18 8	0 52	25 33	1 36	17 39	0 9	1 25	1 5	1 11	1 0	5 40	2 10	23 39	0 39	19 54	0 46	13 19	13 44	19 50	19 32	9 8			n.a.
T 9	23 58	20 19	0n19	25 23	1 30	17 16	0 4	1 36	1 5	1 13	0 59	5 42	2 10	23 38	0 39	19 53	0 46	13 19	13 44	19 50	19 31	9 6			n.a.
W10	23 59	21 25	1 28	25 11	1 24	16 52	0n 1	1 47	1 6	1 15	0 59	5 43	2 11	23 38	0 39	19 53	0 46	13 19	13 44	19 50	19 30	9 4			n.a.
T 11	23 59	21 24	2 31	24 57	1 17	16 28	0 6	1 58	1 6	1 16	0 59	5 44	2 11	23 37	0 39	19 53	0 46	13 20	13 45	19 49	19 29	9 2			n.a.
F 12	23 59	20 19	3 26	24 41	1 9	16 4	0 11	2 9	1 7	1 18	0 58	5 45	2 11	23 37	0 39	19 52	0 46	13 20	13 45	19 48	19 28	8 59			n.a.
S 13	23 59	18 18	4 11	24 22	1 1	15 39	0 17	2 20	1 7	1 20	0 58	5 47	2 11	23 37	0 39	19 52	0 46	13 20	13 46	19 47	19 28	8 57			n.a.
S 14	23 58	15 30	4 44	24 1	0 52	15 14	0 22	2 32	1 8	1 22	0 58	5 48	2 11	23 36	0 39	19 52	0 46	13 20	13 46	19 45	19 27	8 55			n.a.
M15	23 56	12 5	5 3	23 38	0 42	14 49	0 28	2 43	1 9	1 24	0 57	5 49	2 11	23 36	0 39	19 52	0 45	13 21	13 46	19 44	19 26	8 53			n.a.
T 16	23 54	8 14	5 10	23 13	0 32	14 24	0 33	2 55	1 9	1 27	0 57	5 50	2 12	23 35	0 39	19 51	0 45	13 21	13 47	19 42	19 25	8 50			n.a.
W17	23 52	4 4	5 3	22 47	0 21	13 58	0 39	3 6	1 9	1 29	0 57	5 51	2 12	23 35	0 39	19 51	0 45	13 21	13 47	19 41	19 25	8 48			n.a.
T 18	23 49	0n15	4 43	22 19	0 9	13 33	0 45	3 18	1 10	1 31	0 57	5 52	2 12	23 34	0 39	19 51	0 45	13 21	13 48	19 40	19 24	8 46			n.a.
F 19	23 45	4 35	4 11	21 49	0n 4	13 7	0 51	3 29	1 10	1 33	0 56	5 53	2 12	23 34	0 39	19 51	0 45	13 22	13 48	19 39	19 23	8 44			n.a.
S 20	23 42	8 50	3 27	21 19	0 17	12 41	0 57	3 41	1 11	1 36	0 56	5 54	2 12	23 34	0 39	19 50	0 45	13 22	13 48	19 39	19 22	8 41			n.a.
S 21	23 37	12 48	2 33	20 48	0 30	12 14	1 3	3 53	1 11	1 38	0 56	5 55	2 12	23 33	0 39	19 50	0 45	13 22	13 49	19 40	19 21	8 39			n.a.
M22	23 33	16 17	1 29	20 17	0 44	11 48	1 9	4 5	1 12	1 41	0 55	5 56	2 13	23 33	0 39	19 50	0 45	13 23	13 49	19 40	19 21	8 37			n.a.
T 23	23 27	19 5	0 19	19 46	0 58	11 21	1 15	4 17	1 12	1 44	0 55	5 57	2 13	23 32	0 39	19 50	0 45	13 23	13 49	19 40	19 20	8 35			n.a.
W24	23 22	20 54	0s54	19 15	1 12	10 55	1 21	4 28	1 13	1 46	0 55	5 58	2 13	23 32	0 39	19 49	0 45	13 23	13 50	19 40	19 19	8 32			n.a.
T 25	23 16	21 30	2 6	18 45	1 27	10 28	1 27	4 40	1 13	1 49	0 55	5 59	2 13	23 31	0 39	19 49	0 45	13 24	13 50	19 40	19 18	8 30			n.a.
F 26	23 9	20 43	3 12	18 16	1 41	10 2	1 34	4 52	1 13	1 52	0 54	6 0	2 13	23 31	0 39	19 49	0 45	13 24	13 51	19 39	19 17	8 28			n.a.
S 27	23 2	18 30	4 7	17 49	1 56	9 35	1 40	5 4	1 14	1 55	0 54	6 0	2 13	23 30	0 39	19 49	0 45	13 25	13 51	19 37	19 17	8 26			n.a.
S 28	22 55	15 2	4 46	17 23	2 10	9 8	1 47	5 17	1 14	1 58	0 54	6 1	2 14	23 30	0 39	19 49	0 45	13 25	13 51	19 35	19 16	8 23			n.a.
M29	22 47	10 35	5 4	16 59	2 23	8 41	1 53	5 29	1 14	2 1	0 54	6 2	2 14	23 30	0 39	19 48	0 45	13 26	13 52	19 33	19 15	8 21			n.a.
T 30	22 39	5 31	5 3	16 38	2 37	8 15	2 0	5 41	1 15	2 4	0 53	6 2	2 14	23 29	0 39	19 48	0 45	13 26	13 52	19 31	19 14	8 19			n.a.
W31	22s30	0n13	4s41	16s19	2n49	7s48	2n 7	5n53	1n15	2n 7	0s53	6s 3	2n14	23s29	0s39	19n48	0s45	13n26	13n53	19s30	19s13	8s17			n.a.

Julian Day Number = 736343.5, Delta T = 18h17m11s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'45, Lahiri = -41°05'44 Julian Calendar 1 Jan. 2697 BCE == Greg. Calendar 10 Dec. 2698 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

FEBRUARY 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 14 18	20♉40'35	3♎13	6♒58	6♓16	12♈13	7♈19	20♎20	17♉29	29°R36	28°R 3	25°R 7	24♏ 1	26♒13	n.a.	T 1
F 2	7 18 14	21°39'49	17°11	7° 9	7° 9	12°43	7°27	20°22	17°33	29♉35	28♍ 3	25°D 6	23°58	26°20	n.a.	F 2
S 3	7 22 11	22°39'01	0♏47	7°R12	8° 3	13°13	7°34	20°24	17°36	29°34	28° 3	25♏ 6	23°55	26°26	n.a.	S 3
S 4	7 26 8	23°38'12	14° 3	7° 7	8°55	13°43	7°42	20°25	17°40	29°33	28° 2	25° 7	23°52	26°33	n.a.	S 4
M 5	7 30 4	24°37'20	27° 1	6°55	9°47	14°13	7°50	20°27	17°43	29°32	28° 2	25°R 7	23°48	26°40	n.a.	M 5
T 6	7 34 1	25°36'27	9♐44	6°37	10°38	14°44	7°58	20°28	17°46	29°31	28° 1	25° 6	23°45	26°46	n.a.	T 6
W 7	7 37 57	26°35'31	22°14	6°11	11°28	15°14	8° 6	20°30	17°50	29°31	28° 1	25° 3	23°42	26°53	n.a.	W 7
T 8	7 41 54	27°34'33	4♑35	5°40	12°18	15°45	8°14	20°31	17°53	29°30	28° 0	24°57	23°39	27° 0	n.a.	T 8
F 9	7 45 50	28°33'34	16°47	5° 4	13° 6	16°16	8°22	20°32	17°57	29°29	28° 0	24°48	23°36	27° 7	n.a.	F 9
S 10	7 49 47	29°32'32	28°53	4°23	13°54	16°47	8°31	20°33	18° 0	29°28	27°59	24°37	23°32	27°13	n.a.	S 10
S 11	7 53 43	0♒31'28	10♒52	3°39	14°41	17°18	8°39	20°34	18° 3	29°28	27°58	24°24	23°29	27°20	n.a.	S 11
M12	7 57 40	1°30'21	22°48	2°53	15°27	17°49	8°48	20°35	18° 7	29°27	27°58	24°12	23°26	27°27	n.a.	M12
T 13	8 1 36	2°29'12	4♓40	2° 5	16°12	18°20	8°57	20°36	18°10	29°27	27°57	24° 0	23°23	27°34	n.a.	T 13
W14	8 5 33	3°28'01	16°31	1°16	16°57	18°52	9° 6	20°36	18°13	29°26	27°56	23°49	23°20	27°40	n.a.	W14
T 15	8 9 30	4°26'47	28°23	0°28	17°40	19°23	9°15	20°37	18°17	29°25	27°55	23°41	23°17	27°47	n.a.	T 15
F 16	8 13 26	5°25'31	10♈21	29♉41	18°22	19°55	9°24	20°37	18°20	29°25	27°55	23°36	23°13	27°54	n.a.	F 16
S 17	8 17 23	6°24'13	22°28	28°56	19° 3	20°27	9°33	20°38	18°23	29°25	27°54	23°33	23°10	28° 0	n.a.	S 17
S 18	8 21 19	7°22'52	4♉49	28°13	19°43	20°59	9°43	20°38	18°26	29°24	27°53	23°D32	23° 7	28° 7	n.a.	S 18
M19	8 25 16	8°21'29	17°28	27°35	20°22	21°30	9°52	20°38	18°30	29°24	27°52	23°R32	23° 4	28°14	n.a.	M19
T 20	8 29 12	9°20'04	0♊31	27° 0	20°59	22° 2	10° 2	20°R38	18°33	29°23	27°51	23°32	23° 1	28°21	n.a.	T 20
W21	8 33 9	10°18'36	14° 2	26°29	21°36	22°35	10°11	20°38	18°36	29°23	27°50	23°31	22°57	28°27	n.a.	W21
T 22	8 37 5	11°17'06	28° 2	26° 4	22°10	23° 7	10°21	20°38	18°39	29°23	27°49	23°27	22°54	28°34	n.a.	T 22
F 23	8 41 2	12°15'33	12♋31	25°43	22°44	23°39	10°31	20°38	18°43	29°22	27°48	23°21	22°51	28°41	n.a.	F 23
S 24	8 44 58	13°13'58	27°25	25°28	23°16	24°11	10°41	20°37	18°46	29°22	27°47	23°13	22°48	28°47	n.a.	S 24
S 25	8 48 55	14°12'21	12♌37	25°17	23°47	24°44	10°51	20°37	18°49	29°22	27°46	23° 2	22°45	28°54	n.a.	S 25
M26	8 52 51	15°10'42	27°56	25°D12	24°16	25°16	11° 2	20°36	18°52	29°22	27°45	22°51	22°42	29° 1	n.a.	M26
T 27	8 56 48	16° 9'01	13♍10	25°12	24°43	25°49	11°12	20°36	18°55	29°22	27°44	22°41	22°38	29° 8	n.a.	T 27
W28	9 0 45	17° 7'18	28° 9	25°18	25° 9	26°22	11°22	20°35	18°58	29°22	27°43	22°33	22°35	29°14	n.a.	W28
T 29	9 4 41	18♒ 5'33	12♎46	25♉28	25♓33	26♈54	11♈33	20♎34	19♉ 2	29♉21	27♍42	22♏27	22♏32	29♒21	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s22	4s59	4s 2	16s 3	3n 1	7s21	2n14	6n 5	1n15	2n10	0s53	6s 4	2n14	23s28	0s39	19n48	0s45	13n27	13n53	19s29	19s13	8s14		n.a.
F 2	22 12	9 48	3 9	15 49	3 12	6 55	2 21	6 17	1 16	2 13	0 52	6 4	2 14	23 28	0 39	19 48	0 45	13 27	13 53	19 29	19 12	8 12		n.a.
S 3	22 2	13 59	2 6	15 39	3 22	6 28	2 28	6 30	1 16	2 16	0 52	6 5	2 15	23 27	0 39	19 48	0 45	13 28	13 54	19 29	19 11	8 10		n.a.
S 4	21 52	17 21	0 59	15 32	3 30	6 2	2 34	6 42	1 16	2 20	0 52	6 5	2 15	23 27	0 39	19 47	0 45	13 28	13 54	19 29	19 10	8 8		n.a.
M 5	21 42	19 47	0n10	15 28	3 38	5 36	2 42	6 54	1 17	2 23	0 52	6 5	2 15	23 26	0 39	19 47	0 45	13 29	13 54	19 29	19 9	8 5		n.a.
T 6	21 31	21 9	1 17	15 27	3 44	5 9	2 49	7 7	1 17	2 27	0 51	6 6	2 15	23 26	0 39	19 47	0 45	13 29	13 55	19 29	19 9	8 3		n.a.
W 7	21 19	21 26	2 19	15 29	3 48	4 44	2 56	7 19	1 17	2 30	0 51	6 6	2 15	23 26	0 40	19 47	0 45	13 30	13 55	19 28	19 8	8 1		n.a.
T 8	21 7	20 41	3 14	15 34	3 51	4 18	3 3	7 31	1 18	2 34	0 51	6 6	2 16	23 25	0 40	19 47	0 45	13 30	13 55	19 26	19 7	7 59		n.a.
F 9	20 55	18 57	3 59	15 42	3 52	3 52	3 10	7 44	1 18	2 37	0 51	6 7	2 16	23 25	0 40	19 47	0 45	13 31	13 56	19 24	19 6	7 56		n.a.
S 10	20 43	16 25	4 33	15 52	3 51	3 27	3 17	7 56	1 18	2 41	0 50	6 7	2 16	23 24	0 40	19 47	0 45	13 32	13 56	19 22	19 5	7 54		n.a.
S 11	20 30	13 12	4 54	16 5	3 48	3 2	3 25	8 9	1 18	2 44	0 50	6 7	2 16	23 24	0 40	19 46	0 45	13 32	13 56	19 18	19 4	7 52		n.a.
M12	20 17	9 29	5 2	16 20	3 44	2 37	3 32	8 21	1 19	2 48	0 50	6 7	2 16	23 23	0 40	19 46	0 45	13 33	13 57	19 15	19 4	7 50		n.a.
T 13	20 3	5 26	4 57	16 37	3 38	2 12	3 39	8 34	1 19	2 52	0 50	6 7	2 16	23 23	0 40	19 46	0 45	13 33	13 57	19 12	19 3	7 47		n.a.
W14	19 50	1 10	4 39	16 56	3 30	1 48	3 47	8 46	1 19	2 56	0 49	6 7	2 17	23 22	0 40	19 46	0 45	13 34	13 57	19 10	19 2	7 45		n.a.
T 15	19 35	3n 8	4 9	17 15	3 21	1 24	3 54	8 59	1 19	3 0	0 49	6 7	2 17	23 22	0 40	19 46	0 44	13 35	13 58	19 8	19 1	7 43		n.a.
F 16	19 21	7 22	3 28	17 35	3 10	1 1	4 1	9 11	1 19	3 4	0 49	6 7	2 17	23 21	0 40	19 46	0 44	13 35	13 58	19 6	19 0	7 41		n.a.
S 17	19 6	11 21	2 37	17 56	2 58	0 38	4 9	9 23	1 20	3 8	0 49	6 7	2 17	23 21	0 40	19 46	0 44	13 36	13 58	19 5	19 0	7 38		n.a.
S 18	18 51	14 57	1 38	18 17	2 46	0 15	4 16	9 36	1 20	3 11	0 49	6 7	2 17	23 21	0 40	19 46	0 44	13 36	13 59	19 5	18 59	7 36		n.a.
M19	18 36	17 57	0 32	18 39	2 32	0n 7	4 23	9 48	1 20	3 16	0 48	6 7	2 17	23 20	0 40	19 46	0 44	13 37	13 59	19 5	18 58	7 34		n.a.
T 20	18 20	20 8	0s37	18 59	2 18	0 29	4 31	10 1	1 20	3 20	0 48	6 7	2 18	23 20	0 40	19 46	0 44	13 38	13 59	19 5	18 57	7 32		n.a.
W21	18 4	21 15	1 46	19 20	2 3	0 50	4 38	10 13	1 20	3 24	0 48	6 7	2 18	23 19	0 40	19 46	0 44	13 38	14 0	19 5	18 56	7 29		n.a.
T 22	17 47	21 7	2 52	19 40	1 48	1 11	4 45	10 26	1 21	3 28	0 48	6 7	2 18	23 19	0 40	19 46	0 44	13 39	14 0	19 4	18 55	7 27		n.a.
F 23	17 31	19 36	3 48	19 58	1 33	1 31	4 53	10 38	1 21	3 32	0 47	6 6	2 18	23 18	0 40	19 46	0 44	13 40	14 0	19 2	18 55	7 25		n.a.
S 24	17 14	16 44	4 31	20 16	1 17	1 50	5 0	10 50	1 21	3 36	0 47	6 6	2 18	23 18	0 40	19 46	0 44	13 40	14 0	19 0	18 54	7 22		n.a.
S 25	16 57	12 41	4 56	20 33	1 2	2 9	5 7	11 3	1 21	3 41	0 47	6 6	2 19	23 17	0 40	19 46	0 44	13 41	14 1	18 58	18 53	7 20		n.a.
M26	16 39	7 48	4 59	20 49	0 47	2 28	5 14	11 15	1 21	3 45	0 47	6 5	2 19	23 17	0 40	19 46	0 44	13 42	14 1	18 55	18 52	7 18		n.a.
T 27	16 22	2 26	4 42	21 4	0 32	2 45	5 21	11 28	1 22	3 49	0 47	6 5	2 19	23 17	0 40	19 46	0 44	13 42	14 1	18 52	18 51	7 16		n.a.
W28	16 4	2s59	4 5	21 17	0 18	3 2	5 28	11 40	1 22	3 54	0 46	6 5	2 19	23 16	0 40	19 46	0 44	13 43	14 1	18 50	18 51	7 13		n.a.
T 29	15s45	8s 6	3s13	21s29	0n 4	3n18	5n35	11n52	1n22	3n58	0s46	6s 4	2n19	23s16	0s40	19n46	0s44	13n44	14n 2	18s48	18s50	7s11		n.a.

Julian Day Number = 736374.5, Delta T = 18h17m09s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'41, Lahiri = -41°05'40 Julian Calendar 1 Feb. 2697 BCE == Greg. Calendar 10 Jan. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

MARCH 2697 BCE (-2696) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 8 38	19♒ 3'46	26♎55	25♉43	25♓56	27♈27	11♈44	20°R33	19♉ 5	29°R21	27°R41	22°R24	22♏29	29♒28	n.a.	F 1
S 2	9 12 34	20° 1'58	10♏37	26° 3	26°16	28° 0	11°54	20♎32	19° 8	29°D21	27♍39	22♏23	22°26	29°35	n.a.	S 2
S 3	9 16 31	21° 0'08	23°53	26°27	26°35	28°33	12° 5	20°31	19°11	29♉21	27°38	22°23	22°23	29°41	n.a.	S 3
M 4	9 20 27	21°58'17	6♐47	26°56	26°52	29° 6	12°16	20°30	19°14	29°21	27°37	22°22	22°19	29°48	n.a.	M 4
T 5	9 24 24	22°56'24	19°22	27°29	27° 7	29°39	12°27	20°29	19°17	29°22	27°36	22°21	22°16	29°55	n.a.	T 5
W 6	9 28 20	23°54'29	1♉43	28° 6	27°20	0♉13	12°38	20°27	19°20	29°22	27°34	22°17	22°13	0♓ 1	n.a.	W 6
T 7	9 32 17	24°52'33	13°53	28°46	27°30	0°46	12°49	20°26	19°23	29°22	27°33	22°10	22°10	0° 8	n.a.	T 7
F 8	9 36 13	25°50'35	25°55	29°31	27°39	1°19	13° 0	20°24	19°26	29°22	27°32	22° 0	22° 7	0°15	n.a.	F 8
S 9	9 40 10	26°48'35	7♒53	0♒19	27°45	1°53	13°12	20°23	19°28	29°22	27°30	21°48	22° 3	0°22	n.a.	S 9
S 10	9 44 7	27°46'33	19°47	1°10	27°49	2°26	13°23	20°21	19°31	29°23	27°29	21°34	22° 0	0°28	n.a.	S 10
M11	9 48 3	28°44'30	1♓39	2° 4	27°R51	3° 0	13°35	20°19	19°34	29°23	27°28	21°20	21°57	0°35	n.a.	M11
T 12	9 52 0	29°42'25	13°30	3° 2	27°50	3°34	13°46	20°17	19°37	29°23	27°26	21° 7	21°54	0°42	n.a.	T 12
W13	9 55 56	0♓40'18	25°23	4° 3	27°47	4° 7	13°58	20°15	19°40	29°24	27°25	20°55	21°51	0°49	n.a.	W13
T 14	9 59 53	1°38'09	7♈19	5° 6	27°42	4°41	14° 9	20°13	19°42	29°24	27°24	20°46	21°48	0°55	n.a.	T 14
F 15	10 3 49	2°35'58	19°20	6°12	27°34	5°15	14°21	20°11	19°45	29°24	27°22	20°39	21°44	1° 2	n.a.	F 15
S 16	10 7 46	3°33'46	1♉30	7°21	27°24	5°49	14°33	20° 9	19°48	29°25	27°21	20°36	21°41	1° 9	n.a.	S 16
S 17	10 11 42	4°31'31	13°52	8°33	27°11	6°23	14°45	20° 6	19°51	29°25	27°19	20°35	21°38	1°15	n.a.	S 17
M18	10 15 39	5°29'15	26°30	9°47	26°56	6°57	14°57	20° 4	19°53	29°26	27°18	20°D35	21°35	1°22	n.a.	M18
T 19	10 19 35	6°26'57	9♊29	11° 3	26°38	7°31	15° 9	20° 1	19°56	29°26	27°16	20°R35	21°32	1°29	n.a.	T 19
W20	10 23 32	7°24'37	22°54	12°22	26°18	8° 5	15°21	19°59	19°58	29°27	27°15	20°34	21°29	1°36	n.a.	W20
T 21	10 27 29	8°22'16	6♋46	13°43	25°56	8°39	15°33	19°56	20° 1	29°28	27°13	20°31	21°25	1°42	n.a.	T 21
F 22	10 31 25	9°19'52	21° 6	15° 7	25°31	9°14	15°45	19°53	20° 3	29°28	27°12	20°26	21°22	1°49	n.a.	F 22
S 23	10 35 22	10°17'27	5♌52	16°32	25° 5	9°48	15°58	19°51	20° 6	29°29	27°10	20°18	21°19	1°56	n.a.	S 23
S 24	10 39 18	11°15'00	20°59	18° 1	24°36	10°23	16°10	19°48	20° 8	29°30	27° 8	20° 9	21°16	2° 2	n.a.	S 24
M25	10 43 15	12°12'31	6♍17	19°31	24° 6	10°57	16°22	19°45	20°11	29°30	27° 7	20° 0	21°13	2° 9	n.a.	M25
T 26	10 47 11	13°10'01	21°34	21° 3	23°34	11°31	16°35	19°42	20°13	29°31	27° 5	19°50	21° 9	2°16	n.a.	T 26
W27	10 51 8	14° 7'30	6♎41	22°38	23° 0	12° 6	16°47	19°39	20°15	29°32	27° 4	19°43	21° 6	2°23	n.a.	W27
T 28	10 55 4	15° 4'57	21°27	24°15	22°25	12°41	17° 0	19°35	20°18	29°33	27° 2	19°38	21° 3	2°29	n.a.	T 28
F 29	10 59 1	16° 2'23	5♏46	25°54	21°49	13°15	17°12	19°32	20°20	29°34	27° 0	19°35	21° 0	2°36	n.a.	F 29
S 30	11 2 57	16°59'49	19°37	27°35	21°12	13°50	17°25	19°29	20°22	29°34	26°59	19°D34	20°57	2°43	n.a.	S 30
S 31	11 6 54	17♓57'13	3♐ 0	29♒18	20♓35	14♉25	17♈38	19♎26	20♉24	29♉35	26♍57	19♏35	20♏54	2♓50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15s27	12s37	2s10	21s39	0s10	3n33	5n42	12n 4	1n22	4n 2	0s46	6s 4	2n19	23s15	0s40	19n46	0s44	13n44	14n 2	18s48	18s49	7s 9		n.a.	
S 2	15 8	16 19	1 2	21 48	0 23	3 47	5 48	12 17	1 22	4 7	0 46	6 3	2 20	23 15	0 40	19 46	0 44	13 45	14 2	18 47	18 48	7 7		n.a.	
S 3	14 49	19 3	0n 8	21 56	0 35	4 1	5 55	12 29	1 22	4 11	0 45	6 3	2 20	23 15	0 40	19 46	0 44	13 46	14 2	18 47	18 47	7 4		n.a.	
M 4	14 30	20 42	1 15	22 2	0 47	4 13	6 1	12 41	1 22	4 16	0 45	6 2	2 20	23 14	0 40	19 46	0 44	13 46	14 3	18 47	18 46	7 2		n.a.	
T 5	14 11	21 16	2 17	22 6	0 59	4 25	6 7	12 53	1 22	4 20	0 45	6 1	2 20	23 14	0 40	19 46	0 44	13 47	14 3	18 47	18 46	7 0		n.a.	
W 6	13 51	20 47	3 12	22 9	1 10	4 35	6 13	13 5	1 23	4 25	0 45	6 1	2 20	23 13	0 40	19 46	0 44	13 48	14 3	18 46	18 45	6 58		n.a.	
T 7	13 32	19 20	3 56	22 11	1 20	4 45	6 18	13 18	1 23	4 30	0 45	6 0	2 20	23 13	0 40	19 46	0 44	13 49	14 3	18 44	18 44	6 55		n.a.	
F 8	13 12	17 2	4 30	22 10	1 29	4 53	6 24	13 30	1 23	4 34	0 44	5 59	2 21	23 12	0 40	19 46	0 44	13 49	14 3	18 41	18 43	6 53		n.a.	
S 9	12 52	14 2	4 51	22 9	1 38	5 0	6 29	13 42	1 23	4 39	0 44	5 58	2 21	23 12	0 40	19 46	0 44	13 50	14 4	18 38	18 42	6 51		n.a.	
S 10	12 31	10 29	4 59	22 5	1 46	5 6	6 34	13 54	1 23	4 44	0 44	5 58	2 21	23 12	0 40	19 46	0 44	13 51	14 4	18 34	18 41	6 49		n.a.	
M11	12 11	6 33	4 55	22 0	1 54	5 11	6 38	14 5	1 23	4 48	0 44	5 57	2 21	23 11	0 40	19 46	0 44	13 51	14 4	18 31	18 41	6 46		n.a.	
T 12	11 50	2 22	4 38	21 53	2 1	5 15	6 42	14 17	1 23	4 53	0 44	5 56	2 21	23 11	0 40	19 47	0 44	13 52	14 4	18 27	18 40	6 44		n.a.	
W13	11 29	1n54	4 8	21 45	2 7	5 17	6 46	14 29	1 23	4 58	0 44	5 55	2 21	23 10	0 40	19 47	0 43	13 53	14 4	18 24	18 39	6 42		n.a.	
T 14	11 8	6 8	3 27	21 34	2 13	5 18	6 49	14 41	1 23	5 3	0 43	5 54	2 21	23 10	0 40	19 47	0 43	13 54	14 4	18 21	18 38	6 39		n.a.	
F 15	10 47	10 9	2 37	21 22	2 18	5 17	6 52	14 53	1 23	5 7	0 43	5 53	2 22	23 10	0 40	19 47	0 43	13 54	14 5	18 20	18 37	6 37		n.a.	
S 16	10 26	13 49	1 39	21 9	2 22	5 15	6 54	15 4	1 24	5 12	0 43	5 52	2 22	23 9	0 40	19 47	0 43	13 55	14 5	18 19	18 36	6 35		n.a.	
S 17	10 4	16 56	0 36	20 53	2 26	5 11	6 56	15 16	1 24	5 17	0 43	5 51	2 22	23 9	0 40	19 47	0 43	13 56	14 5	18 18	18 35	6 33		n.a.	
M18	9 43	19 19	0s31	20 36	2 29	5 7	6 58	15 28	1 24	5 22	0 43	5 50	2 22	23 9	0 40	19 47	0 43	13 56	14 5	18 18	18 35	6 30		n.a.	
T 19	9 21	20 46	1 39	20 17	2 32	5 0	6 58	15 39	1 24	5 27	0 42	5 49	2 22	23 8	0 40	19 47	0 43	13 57	14 5	18 18	18 34	6 28		n.a.	
W20	8 59	21 5	2 43	19 56	2 34	4 52	6 58	15 51	1 24	5 32	0 42	5 48	2 22	23 8	0 40	19 48	0 43	13 58	14 5	18 18	18 33	6 26		n.a.	
T 21	8 37	20 10	3 39	19 33	2 35	4 42	6 58	16 2	1 24	5 37	0 42	5 47	2 22	23 8	0 40	19 48	0 43	13 58	14 5	18 17	18 32	6 24		n.a.	
F 22	8 15	17 57	4 24	19 9	2 36	4 31	6 56	16 13	1 24	5 42	0 42	5 46	2 22	23 7	0 40	19 48	0 43	13 59	14 5	18 16	18 31	6 21		n.a.	
S 23	7 53	14 30	4 53	18 42	2 36	4 19	6 55	16 25	1 24	5 47	0 42	5 44	2 23	23 7	0 40	19 48	0 43	14 0	14 5	18 14	18 30	6 19		n.a.	
S 24	7 31	10 4	5 2	18 14	2 35	4 5	6 52	16 36	1 24	5 52	0 42	5 43	2 23	23 6	0 40	19 48	0 43	14 1	14 5	18 11	18 29	6 17		n.a.	
M25	7 8	4 56	4 50	17 44	2 34	3 50	6 48	16 47	1 24	5 57	0 41	5 42	2 23	23 6	0 40	19 49	0 43	14 1	14 5	18 9	18 29	6 15		n.a.	
T 26	6 46	0s31	4 18	17 12	2 32	3 33	6 44	16 58	1 24	6 2	0 41	5 41	2 23	23 6	0 40	19 49	0 43	14 2	14 6	18 6	18 28	6 12		n.a.	
W27	6 23	5 52	3 27	16 38	2 30	3 15	6 39	17 9	1 24	6 7	0 41	5 39	2 23	23 5	0 41	19 49	0 43	14 3	14 6	18 4	18 27	6 10		n.a.	
T 28	6 0	10 46	2 24	16 3	2 27	2 56	6 34	17 20	1 24	6 12	0 41	5 38	2 23	23 5	0 41	19 49	0 43	14 3	14 6	18 3	18 26	6 8		n.a.	
F 29	5 38	14 54	1 13	15 25	2 23	2 35	6 27	17 31	1 24	6 17	0 41	5 37	2 23	23 5	0 41	19 49	0 43	14 4	14 6	18 2	18 25	6 5		n.a.	
S 30	5 15	18 2	0n 0	14 45	2 19	2 14	6 20	17 41	1 24	6 22	0 41	5 35	2 23	23 5	0 41	19 50	0 43	14 5	14 6	18 2	18 24	6 3		n.a.	
S 31	4s52	20s 5	1n11	14s 4	2s14	1n52	6n12	17n52	1n24	6n27	0s40	5s34	2n23	23s 4	0s41	19n50	0s43	14n 5	14n 6	18s 2	18s24	6s 1		n.a.	

Julian Day Number = 736403.5, Delta T = 18h17m07s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'37, Lahiri = -41°05'36 Julian Calendar 1 March 2697 BCE == Greg. Calendar 8 Feb. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

APRIL 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 10 51	18♓54'36	15♐57	1♓ 4	19°R57	15♉ 0	17♈50	19°R22	20♑27	29♉36	26°R56	19°R35	20♏50	2♓56	n.a.	M 1
T 2	11 14 47	19°51'59	28°33	2°51	19♓19	15°34	18° 3	19♎19	20°29	29°37	26♍54	19♏35	20°47	3° 3	n.a.	T 2
W 3	11 18 44	20°49'20	10♑51	4°41	18°41	16° 9	18°16	19°15	20°31	29°38	26°52	19°33	20°44	3°10	n.a.	W 3
T 4	11 22 40	21°46'41	22°58	6°33	18° 3	16°44	18°29	19°12	20°33	29°39	26°51	19°29	20°41	3°16	n.a.	T 4
F 5	11 26 37	22°44'01	4♒56	8°27	17°26	17°19	18°42	19° 8	20°35	29°40	26°49	19°22	20°38	3°23	n.a.	F 5
S 6	11 30 33	23°41'19	16°49	10°23	16°50	17°54	18°55	19° 4	20°37	29°42	26°47	19°14	20°34	3°30	n.a.	S 6
S 7	11 34 30	24°38'37	28°41	12°21	16°15	18°30	19° 8	19° 0	20°39	29°43	26°46	19° 4	20°31	3°37	n.a.	S 7
M 8	11 38 26	25°35'54	10♓33	14°21	15°41	19° 5	19°21	18°57	20°41	29°44	26°44	18°54	20°28	3°43	n.a.	M 8
T 9	11 42 23	26°33'10	22°26	16°23	15° 8	19°40	19°34	18°53	20°42	29°45	26°42	18°44	20°25	3°50	n.a.	T 9
W10	11 46 20	27°30'25	4♈24	18°27	14°37	20°15	19°47	18°49	20°44	29°46	26°41	18°35	20°22	3°57	n.a.	W10
T 11	11 50 16	28°27'39	16°27	20°32	14° 8	20°51	20° 0	18°45	20°46	29°47	26°39	18°29	20°19	4° 3	n.a.	T 11
F 12	11 54 13	29°24'53	28°37	22°39	13°41	21°26	20°13	18°41	20°48	29°49	26°37	18°25	20°15	4°10	n.a.	F 12
S 13	11 58 9	0♈22'05	10♉56	24°47	13°15	22° 2	20°26	18°37	20°49	29°50	26°36	18°23	20°12	4°17	n.a.	S 13
S 14	12 2 6	1°19'16	23°27	26°57	12°52	22°37	20°39	18°33	20°51	29°51	26°34	18°D23	20° 9	4°24	n.a.	S 14
M15	12 6 2	2°16'26	6♊12	29° 7	12°31	23°13	20°53	18°29	20°53	29°53	26°32	18°24	20° 6	4°30	n.a.	M15
T 16	12 9 59	3°13'36	19°15	1♈18	12°13	23°48	21° 6	18°25	20°54	29°54	26°31	18°25	20° 3	4°37	n.a.	T 16
W17	12 13 55	4°10'44	2♋38	3°29	11°56	24°24	21°19	18°20	20°56	29°55	26°29	18°R26	20° 0	4°44	n.a.	W17
T 18	12 17 52	5° 7'51	16°24	5°41	11°42	24°59	21°33	18°16	20°57	29°57	26°28	18°25	19°56	4°50	n.a.	T 18
F 19	12 21 49	6° 4'58	0♌33	7°52	11°31	25°35	21°46	18°12	20°58	29°58	26°26	18°23	19°53	4°57	n.a.	F 19
S 20	12 25 45	7° 2'03	15° 5	10° 3	11°21	26°11	21°59	18° 8	21° 0	29°59	26°24	18°19	19°50	5° 4	n.a.	S 20
S 21	12 29 42	7°59'08	29°55	12°13	11°14	26°47	22°13	18° 3	21° 1	0♊ 1	26°23	18°14	19°47	5°11	n.a.	S 21
M22	12 33 38	8°56'11	14♍57	14°23	11°10	27°23	22°26	17°59	21° 2	0° 3	26°21	18° 8	19°44	5°17	n.a.	M22
T 23	12 37 35	9°53'14	0♎ 1	16°31	11°D 8	27°58	22°39	17°55	21° 4	0° 4	26°19	18° 3	19°40	5°24	n.a.	T 23
W24	12 41 31	10°50'17	14°59	18°38	11° 8	28°34	22°53	17°51	21° 5	0° 6	26°18	17°58	19°37	5°31	n.a.	W24
T 25	12 45 28	11°47'19	29°41	20°44	11°11	29°10	23° 6	17°46	21° 6	0° 8	26°16	17°56	19°34	5°38	n.a.	T 25
F 26	12 49 25	12°44'21	14♏ 2	22°48	11°16	29°46	23°20	17°42	21° 7	0° 9	26°15	17°D54	19°31	5°44	n.a.	F 26
S 27	12 53 21	13°41'22	27°56	24°50	11°23	0♊22	23°33	17°37	21° 8	0°11	26°13	17°55	19°28	5°51	n.a.	S 27
S 28	12 57 18	14°38'24	11♐24	26°50	11°32	0°58	23°47	17°33	21° 9	0°12	26°12	17°56	19°25	5°58	n.a.	S 28
M29	13 1 14	15°35'25	24°27	28°48	11°43	1°35	24° 0	17°29	21°10	0°14	26°10	17°57	19°21	6° 4	n.a.	M29
T 30	13 5 11	16♈32'27	7♑ 7	0♉44	11♓57	2♊11	24♈14	17♎24	21♑11	0♊16	26♍ 9	17♏59	19♏18	6♓11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s29	20s59	2n16	13s21	2s 9	1n29	6n 3	18n 3	1n24	6n32	0s40	5s33	2n23	23s 4	0s41	19n50	0s43	14n 6	14n 6	18s 2	18s23	5s59		n.a.
T 2	4 6	20 47	3 12	12 36	2 3	1 5	5 54	18 13	1 24	6 37	0 40	5 31	2 23	23 4	0 41	19 50	0 43	14 7	14 6	18 2	18 22	5 56		n.a.
W 3	3 43	19 34	3 59	11 49	1 57	0 41	5 44	18 24	1 24	6 42	0 40	5 30	2 24	23 3	0 41	19 51	0 43	14 7	14 6	18 1	18 21	5 54		n.a.
T 4	3 20	17 30	4 33	11 0	1 50	0 16	5 33	18 34	1 24	6 48	0 40	5 28	2 24	23 3	0 41	19 51	0 43	14 8	14 6	18 0	18 20	5 52		n.a.
F 5	2 57	14 42	4 55	10 10	1 42	0s 9	5 22	18 44	1 24	6 53	0 40	5 27	2 24	23 3	0 41	19 51	0 43	14 9	14 6	17 58	18 19	5 50		n.a.
S 6	2 34	11 19	5 5	9 18	1 34	0 34	5 10	18 54	1 24	6 58	0 40	5 25	2 24	23 3	0 41	19 51	0 43	14 9	14 6	17 56	18 18	5 47		n.a.
S 7	2 11	7 31	5 1	8 24	1 26	0 59	4 58	19 4	1 24	7 3	0 39	5 24	2 24	23 2	0 41	19 52	0 43	14 10	14 5	17 53	18 17	5 45		n.a.
M 8	1 47	3 25	4 44	7 29	1 17	1 24	4 46	19 14	1 24	7 8	0 39	5 22	2 24	23 2	0 41	19 52	0 43	14 10	14 5	17 50	18 17	5 43		n.a.
T 9	1 24	0n49	4 14	6 32	1 8	1 49	4 33	19 24	1 24	7 13	0 39	5 21	2 24	23 2	0 41	19 52	0 43	14 11	14 5	17 48	18 16	5 41		n.a.
W10	1 1	5 3	3 34	5 34	0 59	2 13	4 19	19 34	1 24	7 19	0 39	5 19	2 24	23 1	0 41	19 53	0 42	14 12	14 5	17 45	18 15	5 38		n.a.
T 11	0 38	9 7	2 43	4 35	0 49	2 37	4 6	19 44	1 24	7 24	0 39	5 18	2 24	23 1	0 41	19 53	0 42	14 12	14 5	17 43	18 14	5 36		n.a.
F 12	0 14	12 51	1 44	3 34	0 39	3 0	3 52	19 53	1 24	7 29	0 39	5 16	2 24	23 1	0 41	19 53	0 42	14 13	14 5	17 42	18 13	5 34		n.a.
S 13	0n 9	16 5	0 40	2 33	0 28	3 22	3 39	20 3	1 24	7 34	0 39	5 15	2 24	23 1	0 41	19 54	0 42	14 13	14 5	17 42	18 12	5 32		n.a.
S 14	0 32	18 37	0s27	1 31	0 18	3 44	3 25	20 12	1 24	7 39	0 38	5 13	2 24	23 1	0 41	19 54	0 42	14 14	14 5	17 42	18 11	5 29		n.a.
M15	0 55	20 17	1 35	0 28	0 7	4 5	3 11	20 21	1 24	7 44	0 38	5 11	2 24	23 0	0 41	19 54	0 42	14 15	14 5	17 42	18 11	5 27		n.a.
T 16	1 19	20 54	2 39	0n35	0n 3	4 25	2 57	20 30	1 24	7 50	0 38	5 10	2 24	23 0	0 41	19 55	0 42	14 15	14 5	17 42	18 10	5 25		n.a.
W17	1 42	20 22	3 36	1 38	0 14	4 44	2 44	20 39	1 24	7 55	0 38	5 8	2 24	23 0	0 41	19 55	0 42	14 16	14 4	17 43	18 9	5 22		n.a.
T 18	2 5	18 37	4 23	2 40	0 24	5 2	2 30	20 48	1 24	8 0	0 38	5 7	2 24	23 0	0 41	19 55	0 42	14 16	14 4	17 42	18 8	5 20		n.a.
F 19	2 28	15 42	4 55	3 43	0 34	5 19	2 17	20 57	1 24	8 5	0 38	5 5	2 24	23 0	0 41	19 56	0 42	14 17	14 4	17 42	18 7	5 18		n.a.
S 20	2 51	11 46	5 9	4 45	0 44	5 34	2 4	21 6	1 24	8 11	0 38	5 3	2 24	22 59	0 41	19 56	0 42	14 17	14 4	17 41	18 6	5 16		n.a.
S 21	3 14	7 2	5 3	5 46	0 54	5 49	1 50	21 14	1 24	8 16	0 38	5 2	2 24	22 59	0 41	19 56	0 42	14 18	14 4	17 39	18 5	5 13		n.a.
M22	3 37	1 49	4 37	6 45	1 3	6 2	1 38	21 23	1 24	8 21	0 37	5 0	2 24	22 59	0 41	19 57	0 42	14 18	14 4	17 38	18 4	5 11		n.a.
T 23	4 0	3s31	3 51	7 44	1 11	6 15	1 25	21 31	1 24	8 26	0 37	4 58	2 24	22 59	0 41	19 57	0 42	14 19	14 3	17 36	18 4	5 9		n.a.
W24	4 23	8 38	2 50	8 41	1 20	6 26	1 13	21 39	1 24	8 31	0 37	4 57	2 24	22 59	0 42	19 57	0 42	14 19	14 3	17 35	18 3	5 7		n.a.
T 25	4 46	13 8	1 38	9 37	1 27	6 36	1 1	21 48	1 23	8 37	0 37	4 55	2 24	22 59	0 42	19 58	0 42	14 20	14 3	17 34	18 2	5 4		n.a.
F 26	5 9	16 45	0 21	10 31	1 34	6 45	0 49	21 55	1 23	8 42	0 37	4 53	2 24	22 58	0 42	19 58	0 42	14 20	14 3	17 34	18 1	5 2		n.a.
S 27	5 31	19 16	0n55	11 23	1 41	6 53	0 38	22 3	1 23	8 47	0 37	4 52	2 24	22 58	0 42	19 58	0 42	14 21	14 3	17 34	18 0	5 0		n.a.
S 28	5 54	20 36	2 5	12 13	1 47	7 0	0 27	22 11	1 23	8 52	0 37	4 50	2 24	22 58	0 42	19 59	0 42	14 21	14 2	17 34	17 59	4 58		n.a.
M29	6 16	20 46	3 6	13 2	1 52	7 5	0 16	22 19	1 23	8 57	0 37	4 48	2 24	22 58	0 42	19 59	0 42	14 21	14 2	17 35	17 58	4 55		n.a.
T 30	6n39	19s51	3n57	13n48	1n56	7s 9	0n 5	22n26	1n23	9n 3	0s36	4s47	2n24	22s58	0s42	20n 0	0s42	14n22	14n 2	17s35	17s57	4s53		n.a.

Julian Day Number = 736434.5, Delta T = 18h17m04s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'33, Lahiri = -41°05'32 Julian Calendar 1 Apr. 2697 BCE == Greg. Calendar 10 March 2697 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

MAY 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 9 7	17♈29'28	19♉28	2♉38	12♓12	2♊47	24♈28	17°R20	21♉12	0♊18	26°R 7	17°R59	19♏15	6♓18	n.a.	W 1
T 2	13 13 4	18°26'30	1♒36	4°30	12°29	3°23	24°41	17♎15	21°13	0°19	26♍ 6	17♏58	19°12	6°25	n.a.	T 2
F 3	13 17 0	19°23'31	13°34	6°20	12°49	4° 0	24°55	17°11	21°13	0°21	26° 4	17°56	19° 9	6°31	n.a.	F 3
S 4	13 20 57	20°20'33	25°27	8° 7	13°10	4°36	25° 8	17° 7	21°14	0°23	26° 3	17°53	19° 5	6°38	n.a.	S 4
S 5	13 24 54	21°17'35	7♓19	9°53	13°32	5°12	25°22	17° 2	21°15	0°25	26° 1	17°49	19° 2	6°45	n.a.	S 5
M 6	13 28 50	22°14'36	19°12	11°36	13°57	5°49	25°35	16°58	21°15	0°26	26° 0	17°45	18°59	6°51	n.a.	M 6
T 7	13 32 47	23°11'38	1♈10	13°17	14°23	6°25	25°49	16°54	21°16	0°28	25°58	17°40	18°56	6°58	n.a.	T 7
W 8	13 36 43	24° 8'40	13°15	14°55	14°50	7° 2	26° 3	16°49	21°17	0°30	25°57	17°37	18°53	7° 5	n.a.	W 8
T 9	13 40 40	25° 5'43	25°29	16°32	15°19	7°39	26°16	16°45	21°17	0°32	25°55	17°35	18°50	7°12	n.a.	T 9
F 10	13 44 36	26° 2'45	7♉53	18° 6	15°50	8°15	26°30	16°41	21°17	0°34	25°54	17°33	18°46	7°18	n.a.	F 10
S 11	13 48 33	26°59'47	20°28	19°38	16°22	8°52	26°43	16°36	21°18	0°36	25°53	17°D33	18°43	7°25	n.a.	S 11
S 12	13 52 30	27°56'50	3♊15	21° 7	16°55	9°29	26°57	16°32	21°18	0°38	25°51	17°33	18°40	7°32	n.a.	S 12
M13	13 56 26	28°53'52	16°16	22°35	17°29	10° 5	27°11	16°28	21°18	0°40	25°50	17°35	18°37	7°38	n.a.	M13
T 14	14 0 23	29°50'54	29°31	23°59	18° 5	10°42	27°24	16°24	21°19	0°42	25°49	17°36	18°34	7°45	n.a.	T 14
W15	14 4 19	0♉47'57	13♋ 3	25°22	18°42	11°19	27°38	16°19	21°19	0°44	25°47	17°37	18°31	7°52	n.a.	W15
T 16	14 8 16	1°44'59	26°50	26°42	19°20	11°56	27°51	16°15	21°19	0°46	25°46	17°R38	18°27	7°59	n.a.	T 16
F 17	14 12 12	2°42'02	10♌54	28° 0	19°59	12°33	28° 5	16°11	21°19	0°48	25°45	17°38	18°24	8° 5	n.a.	F 17
S 18	14 16 9	3°39'04	25°12	29°15	20°40	13°10	28°18	16° 7	21°R19	0°50	25°44	17°37	18°21	8°12	n.a.	S 18
S 19	14 20 6	4°36'07	9♍43	0♊28	21°21	13°47	28°32	16° 3	21°19	0°52	25°43	17°36	18°18	8°19	n.a.	S 19
M20	14 24 2	5°33'09	24°21	1°38	22° 3	14°24	28°46	15°59	21°19	0°54	25°41	17°34	18°15	8°25	n.a.	M20
T 21	14 27 59	6°30'12	9♎ 1	2°45	22°47	15° 1	28°59	15°55	21°19	0°56	25°40	17°33	18°11	8°32	n.a.	T 21
W22	14 31 55	7°27'15	23°37	3°50	23°31	15°38	29°13	15°51	21°19	0°58	25°39	17°32	18° 8	8°39	n.a.	W22
T 23	14 35 52	8°24'19	8♏ 3	4°52	24°16	16°15	29°26	15°47	21°19	1° 0	25°38	17°31	18° 5	8°46	n.a.	T 23
F 24	14 39 48	9°21'23	22°12	5°50	25° 2	16°52	29°40	15°43	21°18	1° 2	25°37	17°D31	18° 2	8°52	n.a.	F 24
S 25	14 43 45	10°18'29	6♐ 0	6°46	25°48	17°30	29°53	15°39	21°18	1° 4	25°36	17°32	17°59	8°59	n.a.	S 25
S 26	14 47 42	11°15'34	19°27	7°38	26°36	18° 7	0♉ 6	15°36	21°18	1° 6	25°35	17°32	17°56	9° 6	n.a.	S 26
M27	14 51 38	12°12'41	2♑30	8°28	27°24	18°44	0°20	15°32	21°17	1° 8	25°34	17°33	17°52	9°12	n.a.	M27
T 28	14 55 35	13° 9'49	15°13	9°13	28°13	19°22	0°33	15°28	21°17	1°10	25°33	17°33	17°49	9°19	n.a.	T 28
W29	14 59 31	14° 6'57	27°37	9°55	29° 3	19°59	0°47	15°25	21°16	1°13	25°32	17°34	17°46	9°26	n.a.	W29
T 30	15 3 28	15° 4'07	9♒47	10°34	29°54	20°37	1° 0	15°21	21°16	1°15	25°31	17°34	17°43	9°33	n.a.	T 30
F 31	15 7 24	16♉ 1'17	21♒47	11♊ 8	0♈45	21♊14	1♉13	15♎18	21♑15	1♊17	25♍30	17°R34	17♏40	9♓39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	7n 1	18s 0	4n35	14n32	2n 0	7s13	0s 5	22n33	1n23	9n 8	0s36	4s45	2n24	22s58	0s42	20n 0	0s42	14n22	14n 2	17s35	17s56	4s51			n.a.
T 2	7 23	15 23	5 0	15 15	2 3	7 15	0 15	22 40	1 23	9 13	0 36	4 43	2 24	22 58	0 42	20 0	0 42	14 23	14 1	17 35	17 56	4 49			n.a.
F 3	7 46	12 9	5 12	15 55	2 6	7 16	0 24	22 47	1 23	9 18	0 36	4 42	2 24	22 58	0 42	20 1	0 42	14 23	14 1	17 34	17 55	4 46			n.a.
S 4	8 8	8 28	5 10	16 33	2 8	7 17	0 33	22 54	1 23	9 23	0 36	4 40	2 24	22 58	0 42	20 1	0 42	14 23	14 1	17 33	17 54	4 44			n.a.
S 5	8 29	4 28	4 55	17 9	2 9	7 16	0 42	23 1	1 23	9 29	0 36	4 38	2 24	22 58	0 42	20 2	0 42	14 24	14 1	17 32	17 53	4 42			n.a.
M 6	8 51	0 17	4 27	17 42	2 9	7 14	0 51	23 8	1 23	9 34	0 36	4 37	2 24	22 58	0 42	20 2	0 42	14 24	14 0	17 31	17 52	4 39			n.a.
T 7	9 13	3n57	3 48	18 14	2 9	7 11	0 59	23 14	1 22	9 39	0 36	4 35	2 24	22 57	0 42	20 2	0 42	14 24	14 0	17 30	17 51	4 37			n.a.
W 8	9 34	8 4	2 58	18 44	2 8	7 8	1 7	23 20	1 22	9 44	0 36	4 33	2 23	22 57	0 42	20 3	0 42	14 25	14 0	17 29	17 50	4 35			n.a.
T 9	9 56	11 54	1 59	19 11	2 7	7 3	1 14	23 26	1 22	9 49	0 35	4 32	2 23	22 57	0 42	20 3	0 42	14 25	13 59	17 28	17 49	4 33			n.a.
F 10	10 17	15 17	0 53	19 37	2 5	6 58	1 22	23 32	1 22	9 54	0 35	4 30	2 23	22 57	0 42	20 4	0 42	14 25	13 59	17 28	17 48	4 30			n.a.
S 11	10 38	18 1	0s16	20 0	2 2	6 52	1 29	23 38	1 22	9 59	0 35	4 29	2 23	22 57	0 42	20 4	0 42	14 25	13 59	17 27	17 48	4 28			n.a.
S 12	10 59	19 53	1 26	20 22	1 59	6 44	1 36	23 44	1 22	10 4	0 35	4 27	2 23	22 57	0 42	20 5	0 42	14 26	13 59	17 28	17 47	4 26			n.a.
M13	11 20	20 45	2 32	20 42	1 55	6 37	1 42	23 49	1 22	10 10	0 35	4 25	2 23	22 57	0 42	20 5	0 42	14 26	13 58	17 28	17 46	4 24			n.a.
T 14	11 40	20 28	3 31	20 59	1 51	6 28	1 48	23 55	1 22	10 15	0 35	4 24	2 23	22 57	0 42	20 5	0 41	14 26	13 58	17 28	17 45	4 21			n.a.
W15	12 1	19 1	4 20	21 15	1 46	6 19	1 54	24 0	1 22	10 20	0 35	4 22	2 23	22 57	0 42	20 6	0 41	14 26	13 57	17 29	17 44	4 19			n.a.
T 16	12 21	16 26	4 56	21 29	1 40	6 8	2 0	24 5	1 21	10 25	0 35	4 21	2 23	22 57	0 42	20 6	0 41	14 26	13 57	17 29	17 43	4 17			n.a.
F 17	12 41	12 52	5 14	21 42	1 34	5 58	2 5	24 10	1 21	10 30	0 35	4 19	2 23	22 57	0 42	20 7	0 41	14 27	13 57	17 29	17 42	4 15			n.a.
S 18	13 1	8 30	5 13	21 52	1 27	5 46	2 10	24 15	1 21	10 35	0 35	4 18	2 22	22 57	0 42	20 7	0 41	14 27	13 56	17 29	17 41	4 12			n.a.
S 19	13 21	3 36	4 53	22 1	1 20	5 34	2 15	24 19	1 21	10 40	0 35	4 16	2 22	22 57	0 42	20 8	0 41	14 27	13 56	17 28	17 40	4 10			n.a.
M20	13 40	1s34	4 14	22 8	1 12	5 21	2 20	24 24	1 21	10 45	0 34	4 15	2 22	22 57	0 43	20 8	0 41	14 27	13 56	17 28	17 39	4 8			n.a.
T 21	14 0	6 40	3 17	22 14	1 3	5 8	2 24	24 28	1 21	10 50	0 34	4 14	2 22	22 58	0 43	20 9	0 41	14 27	13 55	17 28	17 39	4 6			n.a.
W22	14 19	11 22	2 9	22 18	0 55	4 53	2 28	24 32	1 21	10 55	0 34	4 12	2 22	22 58	0 43	20 9	0 41	14 27	13 55	17 27	17 38	4 3			n.a.
T 23	14 38	15 20	0 52	22 20	0 45	4 39	2 32	24 36	1 20	11 0	0 34	4 11	2 22	22 58	0 43	20 10	0 41	14 27	13 54	17 27	17 37	4 1			n.a.
F 24	14 56	18 19	0n26	22 21	0 35	4 23	2 36	24 40	1 20	11 5	0 34	4 9	2 22	22 58	0 43	20 10	0 41	14 27	13 54	17 27	17 36	3 59			n.a.
S 25	15 15	20 9	1 41	22 21	0 25	4 8	2 39	24 43	1 20	11 10	0 34	4 8	2 21	22 58	0 43	20 10	0 41	14 27	13 54	17 27	17 35	3 57			n.a.
S 26	15 33	20 46	2 48	22 19	0 14	3 51	2 42	24 46	1 20	11 15	0 34	4 7	2 21	22 58	0 43	20 11	0 41	14 28	13 53	17 27	17 34	3 54			n.a.
M27	15 51	20 14	3 44	22 16	0 3	3 34	2 45	24 50	1 20	11 19	0 34	4 5	2 21	22 58	0 43	20 11	0 41	14 28	13 53	17 27	17 33	3 52			n.a.
T 28	16 9	18 40	4 28	22 12	0s 9	3 17	2 48	24 53	1 20	11 24	0 34	4 4	2 21	22 58	0 43	20 12	0 41	14 28	13 52	17 28	17 32	3 50			n.a.
W29	16 26	16 15	4 58	22 6	0 21	2 59	2 51	24 55	1 20	11 29	0 34	4 3	2 21	22 58	0 43	20 12	0 41	14 28	13 52	17 28	17 31	3 48			n.a.
T 30	16 44	13 10	5 14	21 59	0 34	2 41	2 53	24 58	1 19	11 34	0 34	4 2	2 21	22 58	0 43	20 13	0 41	14 27	13 51	17 28	17 30	3 45			n.a.
F 31	17n 1	9s35	5n16	21n51	0s47	2s22	2s55	25n 1	1n19	11n39	0s33	4s 0	2n20	22s59	0s43	20n13	0s41	14n27	13n51	17s28	17s29	3s43			n.a.

Julian Day Number = 736464.5, Delta T = 18h17m02s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'29, Lahiri = -41°05'28 Julian Calendar 1 May 2697 BCE == Greg. Calendar 9 Apr. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

JUNE 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 11 21	16♉58'29	3♓40	11♊39	1♈36	21♊52	1♉27	15°R14	21°R15	1♊19	25°R29	17°R34	17♏36	9♓46	n.a.	S 1
S 2	15 15 17	17°55'41	15°33	12° 5	2°29	22°29	1°40	15♎11	21♑14	1°21	25♍28	17°D34	17°33	9°53	n.a.	S 2
M 3	15 19 14	18°52'55	27°28	12°26	3°22	23° 7	1°53	15° 8	21°13	1°23	25°28	17♏34	17°30	9°59	n.a.	M 3
T 4	15 23 11	19°50'10	9♈31	12°44	4°15	23°45	2° 7	15° 4	21°13	1°26	25°27	17°34	17°27	10° 6	n.a.	T 4
W 5	15 27 7	20°47'26	21°43	12°56	5° 9	24°23	2°20	15° 1	21°12	1°28	25°26	17°34	17°24	10°13	n.a.	W 5
T 6	15 31 4	21°44'43	4♉ 8	13° 4	6° 4	25° 0	2°33	14°58	21°11	1°30	25°25	17°34	17°21	10°20	n.a.	T 6
F 7	15 35 0	22°42'02	16°47	13°R 6	6°59	25°38	2°46	14°55	21°10	1°32	25°25	17°R35	17°17	10°26	n.a.	F 7
S 8	15 38 57	23°39'21	29°42	13° 4	7°55	26°16	2°59	14°52	21° 9	1°34	25°24	17°34	17°14	10°33	n.a.	S 8
S 9	15 42 53	24°36'42	12♊51	12°57	8°51	26°54	3°12	14°49	21° 8	1°37	25°23	17°34	17°11	10°40	n.a.	S 9
M10	15 46 50	25°34'03	26°16	12°44	9°48	27°32	3°25	14°47	21° 7	1°39	25°23	17°33	17° 8	10°46	n.a.	M10
T 11	15 50 47	26°31'26	9♋53	12°26	10°45	28°10	3°38	14°44	21° 6	1°41	25°22	17°32	17° 5	10°53	n.a.	T 11
W12	15 54 43	27°28'50	23°43	12° 4	11°42	28°48	3°51	14°41	21° 5	1°43	25°22	17°31	17° 2	11° 0	n.a.	W12
T 13	15 58 40	28°26'14	7♌42	11°36	12°40	29°26	4° 4	14°39	21° 4	1°45	25°21	17°30	16°58	11° 7	n.a.	T 13
F 14	16 2 36	29°23'40	21°49	11° 4	13°38	0♋ 4	4°17	14°36	21° 3	1°48	25°21	17°30	16°55	11°13	n.a.	F 14
S 15	16 6 33	0♊21'06	6♍ 2	10°28	14°37	0°42	4°30	14°34	21° 1	1°50	25°20	17°D30	16°52	11°20	n.a.	S 15
S 16	16 10 29	1°18'33	20°17	9°48	15°36	1°21	4°43	14°31	21° 0	1°52	25°20	17°30	16°49	11°27	n.a.	S 16
M17	16 14 26	2°16'02	4♎34	9° 4	16°36	1°59	4°56	14°29	20°59	1°54	25°20	17°31	16°46	11°33	n.a.	M17
T 18	16 18 22	3°13'31	18°48	8°19	17°35	2°37	5° 8	14°27	20°57	1°57	25°19	17°32	16°42	11°40	n.a.	T 18
W19	16 22 19	4°11'02	2♏57	7°31	18°36	3°16	5°21	14°25	20°56	1°59	25°19	17°33	16°39	11°47	n.a.	W19
T 20	16 26 16	5° 8'34	16°56	6°43	19°36	3°54	5°34	14°23	20°55	2° 1	25°19	17°R34	16°36	11°54	n.a.	T 20
F 21	16 30 12	6° 6'07	0♐44	5°55	20°37	4°32	5°46	14°21	20°53	2° 3	25°18	17°33	16°33	12° 0	n.a.	F 21
S 22	16 34 9	7° 3'42	14°17	5° 7	21°38	5°11	5°59	14°19	20°52	2° 6	25°18	17°32	16°30	12° 7	n.a.	S 22
S 23	16 38 5	8° 1'18	27°32	4°21	22°40	5°49	6°11	14°17	20°50	2° 8	25°18	17°29	16°27	12°14	n.a.	S 23
M24	16 42 2	8°58'56	10♑30	3°39	23°42	6°28	6°24	14°16	20°48	2°10	25°18	17°26	16°23	12°20	n.a.	M24
T 25	16 45 58	9°56'36	23°10	2°59	24°44	7° 7	6°36	14°14	20°47	2°12	25°18	17°23	16°20	12°27	n.a.	T 25
W26	16 49 55	10°54'17	5♒34	2°24	25°46	7°45	6°49	14°13	20°45	2°14	25°18	17°20	16°17	12°34	n.a.	W26
T 27	16 53 52	11°52'00	17°44	1°55	26°49	8°24	7° 1	14°11	20°43	2°17	25°18	17°17	16°14	12°41	n.a.	T 27
F 28	16 57 48	12°49'45	29°43	1°31	27°52	9° 3	7°13	14°10	20°42	2°19	25°D17	17°15	16°11	12°47	n.a.	F 28
S 29	17 1 45	13°47'32	11♓37	1°14	28°56	9°42	7°25	14° 9	20°40	2°21	25°18	17°D14	16° 8	12°54	n.a.	S 29
S 30	17 5 41	14♊45'21	23♓29	1♊ 3	29♈59	10♋20	7♉37	14♎ 8	20♑38	2♊23	25♍18	17♏15	16♏ 4	13♓ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n17	5s40	5n 5	21n43	1s 0	2s 3	2s57	25n 3	1n19	11n44	0s33	3s59	2n20	22s59	0s43	20n14	0s41	14n27	13n51	17s28	17s29	3s41		n.a.
S 2	17 34	1 32	4 40	21 33	1 14	1 43	2 59	25 5	1 19	11 48	0 33	3 58	2 20	22 59	0 43	20 14	0 41	14 27	13 50	17 28	17 28	3 39		n.a.
M 3	17 50	2n41	4 4	21 22	1 27	1 23	3 1	25 7	1 19	11 53	0 33	3 57	2 20	22 59	0 43	20 15	0 41	14 27	13 50	17 28	17 27	3 36		n.a.
T 4	18 6	6 50	3 16	21 10	1 41	1 3	3 2	25 9	1 18	11 58	0 33	3 56	2 20	22 59	0 43	20 15	0 41	14 27	13 49	17 28	17 26	3 34		n.a.
W 5	18 22	10 47	2 19	20 58	1 55	0 42	3 4	25 10	1 18	12 3	0 33	3 55	2 19	22 59	0 43	20 16	0 41	14 27	13 49	17 28	17 25	3 32		n.a.
T 6	18 37	14 21	1 14	20 45	2 9	0 21	3 5	25 12	1 18	12 7	0 33	3 54	2 19	22 59	0 43	20 16	0 41	14 27	13 48	17 28	17 24	3 30		n.a.
F 7	18 52	17 18	0 4	20 32	2 23	0 0	3 6	25 13	1 18	12 12	0 33	3 53	2 19	23 0	0 43	20 17	0 41	14 27	13 48	17 28	17 23	3 27		n.a.
S 8	19 7	19 28	1s 7	20 17	2 37	0n22	3 7	25 14	1 18	12 17	0 33	3 52	2 19	23 0	0 43	20 17	0 41	14 27	13 47	17 28	17 22	3 25		n.a.
S 9	19 21	20 37	2 16	20 3	2 51	0 44	3 7	25 15	1 18	12 21	0 33	3 51	2 19	23 0	0 43	20 17	0 41	14 26	13 47	17 28	17 21	3 23		n.a.
M10	19 36	20 38	3 18	19 48	3 4	1 6	3 8	25 15	1 17	12 26	0 33	3 50	2 18	23 0	0 43	20 18	0 41	14 26	13 46	17 28	17 20	3 21		n.a.
T 11	19 49	19 27	4 11	19 33	3 17	1 28	3 8	25 16	1 17	12 31	0 33	3 49	2 18	23 0	0 43	20 18	0 41	14 26	13 46	17 27	17 19	3 18		n.a.
W12	20 3	17 6	4 50	19 18	3 29	1 51	3 8	25 16	1 17	12 35	0 33	3 48	2 18	23 1	0 43	20 19	0 41	14 26	13 45	17 27	17 18	3 16		n.a.
T 13	20 16	13 45	5 12	19 3	3 41	2 14	3 9	25 16	1 17	12 40	0 32	3 47	2 18	23 1	0 43	20 19	0 41	14 26	13 45	17 27	17 18	3 14		n.a.
F 14	20 29	9 35	5 15	18 48	3 52	2 37	3 8	25 16	1 16	12 44	0 32	3 47	2 18	23 1	0 43	20 20	0 41	14 25	13 44	17 27	17 17	3 12		n.a.
S 15	20 42	4 52	5 0	18 33	4 1	3 0	3 8	25 16	1 16	12 49	0 32	3 46	2 17	23 1	0 44	20 20	0 41	14 25	13 44	17 27	17 16	3 9		n.a.
S 16	20 54	0s 8	4 26	18 19	4 9	3 24	3 8	25 15	1 16	12 53	0 32	3 45	2 17	23 2	0 44	20 21	0 41	14 25	13 43	17 27	17 15	3 7		n.a.
M17	21 6	5 8	3 36	18 6	4 16	3 48	3 7	25 14	1 16	12 58	0 32	3 45	2 17	23 2	0 44	20 21	0 41	14 24	13 43	17 27	17 14	3 5		n.a.
T 18	21 17	9 52	2 32	17 54	4 22	4 12	3 7	25 13	1 16	13 2	0 32	3 44	2 17	23 2	0 44	20 22	0 41	14 24	13 42	17 27	17 13	3 3		n.a.
W19	21 28	14 1	1 20	17 42	4 25	4 36	3 6	25 12	1 15	13 6	0 32	3 43	2 16	23 2	0 44	20 22	0 41	14 24	13 42	17 28	17 12	3 0		n.a.
T 20	21 39	17 20	0 3	17 32	4 27	5 0	3 5	25 11	1 15	13 11	0 32	3 43	2 16	23 2	0 44	20 23	0 41	14 23	13 41	17 28	17 11	2 58		n.a.
F 21	21 49	19 36	1n12	17 24	4 28	5 24	3 4	25 10	1 15	13 15	0 32	3 42	2 16	23 3	0 44	20 23	0 41	14 23	13 41	17 28	17 10	2 56		n.a.
S 22	21 59	20 41	2 22	17 17	4 26	5 48	3 3	25 8	1 15	13 19	0 32	3 42	2 16	23 3	0 44	20 24	0 41	14 23	13 40	17 27	17 9	2 54		n.a.
S 23	22 9	20 35	3 23	17 12	4 23	6 13	3 2	25 6	1 14	13 24	0 32	3 41	2 15	23 3	0 44	20 24	0 41	14 22	13 40	17 26	17 8	2 51		n.a.
M24	22 18	19 23	4 12	17 9	4 18	6 37	3 0	25 4	1 14	13 28	0 32	3 41	2 15	23 4	0 44	20 24	0 41	14 22	13 39	17 26	17 7	2 49		n.a.
T 25	22 27	17 15	4 47	17 8	4 11	7 2	2 59	25 2	1 14	13 32	0 32	3 40	2 15	23 4	0 44	20 25	0 41	14 21	13 39	17 25	17 6	2 47		n.a.
W26	22 36	14 21	5 8	17 10	4 2	7 26	2 57	24 59	1 14	13 36	0 32	3 40	2 15	23 4	0 44	20 25	0 41	14 21	13 38	17 24	17 5	2 45		n.a.
T 27	22 44	10 54	5 14	17 14	3 52	7 51	2 56	24 56	1 14	13 40	0 32	3 40	2 14	23 4	0 44	20 26	0 41	14 20	13 38	17 23	17 4	2 43		n.a.
F 28	22 52	7 3	5 7	17 20	3 41	8 15	2 54	24 54	1 13	13 45	0 31	3 39	2 14	23 5	0 44	20 26	0 41	14 20	13 37	17 22	17 4	2 40		n.a.
S 29	22 59	2 58	4 46	17 29	3 28	8 40	2 52	24 50	1 13	13 49	0 31	3 39	2 14	23 5	0 44	20 27	0 41	14 20	13 37	17 22	17 3	2 38		n.a.
S 30	23n 6	1n13	4n14	17n40	3s15	9n 5	2s50	24n47	1n13	13n53	0s31	3s39	2n14	23s 5	0s44	20n27	0s41	14n19	13n36	17s22	17s 2	2s36		n.a.

Julian Day Number = 736495.5, Delta T = 18h16m59s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'24, Lahiri = -41°05'24 Julian Calendar 1 June 2697 BCE == Greg. Calendar 10 May 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

JULY 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 9 38	15♊43'11	5♈25	1°D 0	1♉ 3	10♋59	7♉49	14°R 7	20°R36	2♊25	25♍18	17♏16	16♏ 1	13♓ 7	n.a.	M 1
T 2	17 13 34	16°41'04	17°29	1♊ 5	2° 7	11°38	8° 1	14♎ 6	20♑34	2°28	25°18	17°17	15°58	13°14	n.a.	T 2
W 3	17 17 31	17°38'59	29°46	1°17	3°12	12°17	8°13	14° 5	20°33	2°30	25°18	17°19	15°55	13°21	n.a.	W 3
T 4	17 21 27	18°36'56	12♉18	1°37	4°16	12°56	8°25	14° 4	20°31	2°32	25°18	17°R20	15°52	13°27	n.a.	T 4
F 5	17 25 24	19°34'54	25°10	2° 5	5°21	13°35	8°37	14° 4	20°29	2°34	25°18	17°20	15°48	13°34	n.a.	F 5
S 6	17 29 21	20°32'55	8♊22	2°40	6°26	14°15	8°48	14° 3	20°27	2°36	25°19	17°18	15°45	13°41	n.a.	S 6
S 7	17 33 17	21°30'58	21°55	3°24	7°31	14°54	9° 0	14° 3	20°25	2°38	25°19	17°15	15°42	13°48	n.a.	S 7
M 8	17 37 14	22°29'02	5♋45	4°14	8°37	15°33	9°12	14° 2	20°23	2°40	25°19	17°10	15°39	13°54	n.a.	M 8
T 9	17 41 10	23°27'08	19°51	5°12	9°43	16°12	9°23	14° 2	20°21	2°43	25°20	17° 5	15°36	14° 1	n.a.	T 9
W10	17 45 7	24°25'16	4♌ 6	6°16	10°49	16°52	9°35	14° 2	20°19	2°45	25°20	16°59	15°33	14° 8	n.a.	W10
T 11	17 49 3	25°23'26	18°27	7°27	11°55	17°31	9°46	14°D 2	20°16	2°47	25°20	16°54	15°29	14°14	n.a.	T 11
F 12	17 53 0	26°21'37	2♍48	8°45	13° 1	18°11	9°57	14° 2	20°14	2°49	25°21	16°51	15°26	14°21	n.a.	F 12
S 13	17 56 56	27°19'50	17° 6	10° 7	14° 8	18°50	10° 8	14° 2	20°12	2°51	25°21	16°49	15°23	14°28	n.a.	S 13
S 14	18 0 53	28°18'05	1♎17	11°35	15°14	19°30	10°19	14° 2	20°10	2°53	25°22	16°D48	15°20	14°35	n.a.	S 14
M15	18 4 49	29°16'21	15°19	13° 8	16°21	20° 9	10°30	14° 3	20° 8	2°55	25°22	16°49	15°17	14°41	n.a.	M15
T 16	18 8 46	0♋14'39	29°13	14°45	17°28	20°49	10°41	14° 3	20° 6	2°57	25°23	16°50	15°14	14°48	n.a.	T 16
W17	18 12 43	1°12'59	12♏57	16°25	18°36	21°28	10°52	14° 4	20° 3	2°59	25°24	16°R51	15°10	14°55	n.a.	W17
T 18	18 16 39	2°11'21	26°30	18° 9	19°43	22° 8	11° 3	14° 4	20° 1	3° 1	25°24	16°51	15° 7	15° 1	n.a.	T 18
F 19	18 20 36	3° 9'44	9♐53	19°55	20°51	22°48	11°13	14° 5	19°59	3° 3	25°25	16°49	15° 4	15° 8	n.a.	F 19
S 20	18 24 32	4° 8'10	23° 4	21°44	21°59	23°28	11°24	14° 6	19°57	3° 5	25°26	16°44	15° 1	15°15	n.a.	S 20
S 21	18 28 29	5° 6'37	6♑ 2	23°34	23° 7	24° 7	11°34	14° 7	19°54	3° 7	25°26	16°37	14°58	15°22	n.a.	S 21
M22	18 32 25	6° 5'07	18°47	25°26	24°15	24°47	11°45	14° 8	19°52	3° 9	25°27	16°29	14°54	15°28	n.a.	M22
T 23	18 36 22	7° 3'39	1♒19	27°19	25°23	25°27	11°55	14° 9	19°50	3°11	25°28	16°20	14°51	15°35	n.a.	T 23
W24	18 40 18	8° 2'13	13°37	29°12	26°32	26° 7	12° 5	14°10	19°47	3°13	25°29	16°11	14°48	15°42	n.a.	W24
T 25	18 44 15	9° 0'49	25°44	1♋ 6	27°40	26°47	12°15	14°11	19°45	3°15	25°30	16° 2	14°45	15°48	n.a.	T 25
F 26	18 48 12	9°59'28	7♓42	3° 0	28°49	27°27	12°25	14°13	19°43	3°17	25°31	15°55	14°42	15°55	n.a.	F 26
S 27	18 52 8	10°58'09	19°34	4°54	29°58	28° 8	12°35	14°14	19°40	3°18	25°32	15°51	14°39	16° 2	n.a.	S 27
S 28	18 56 5	11°56'52	1♈24	6°47	1♊ 7	28°48	12°45	14°16	19°38	3°20	25°33	15°48	14°35	16° 8	n.a.	S 28
M29	19 0 1	12°55'38	13°18	8°40	2°17	29°28	12°55	14°18	19°35	3°22	25°34	15°D47	14°32	16°15	n.a.	M29
T 30	19 3 58	13°54'26	25°20	10°33	3°26	0♌ 8	13° 4	14°19	19°33	3°24	25°35	15°48	14°29	16°22	n.a.	T 30
W31	19 7 54	14♋53'17	7♉36	12♋25	4♊36	0♌49	13♉14	14♎21	19♑31	3♊26	25♍36	15♏49	14♏26	16♓29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n12	5n24	3n30	17n53	3s 1	9n29	2s48	24n44	1n12	13n57	0s31	3s39	2n13	23s 6	0s44	20n28	0s41	14n19	13n36	17s23	17s 1	2s34			n.a.
T 2	23 18	9 25	2 36	18 9	2 46	9 54	2 46	24 40	1 12	14 1	0 31	3 39	2 13	23 6	0 44	20 28	0 41	14 18	13 35	17 23	17 0	2 31			n.a.
W 3	23 24	13 7	1 35	18 27	2 30	10 18	2 44	24 36	1 12	14 5	0 31	3 39	2 13	23 6	0 44	20 29	0 41	14 17	13 35	17 24	16 59	2 29			n.a.
T 4	23 29	16 19	0 28	18 47	2 14	10 43	2 41	24 32	1 12	14 9	0 31	3 39	2 13	23 7	0 44	20 29	0 41	14 17	13 34	17 24	16 58	2 27			n.a.
F 5	23 34	18 48	0s43	19 8	1 58	11 7	2 39	24 28	1 11	14 13	0 31	3 39	2 12	23 7	0 44	20 29	0 41	14 16	13 33	17 24	16 57	2 25			n.a.
S 6	23 39	20 22	1 52	19 31	1 42	11 31	2 37	24 23	1 11	14 17	0 31	3 39	2 12	23 7	0 44	20 30	0 41	14 16	13 33	17 23	16 56	2 22			n.a.
S 7	23 43	20 47	2 57	19 55	1 25	11 55	2 34	24 19	1 11	14 20	0 31	3 39	2 12	23 8	0 44	20 30	0 41	14 15	13 32	17 22	16 55	2 20			n.a.
M 8	23 46	19 59	3 53	20 21	1 9	12 19	2 31	24 14	1 11	14 24	0 31	3 39	2 12	23 8	0 44	20 31	0 41	14 15	13 32	17 21	16 54	2 18			n.a.
T 9	23 49	17 56	4 36	20 47	0 54	12 43	2 29	24 9	1 10	14 28	0 31	3 39	2 11	23 8	0 44	20 31	0 41	14 14	13 31	17 19	16 53	2 16			n.a.
W10	23 52	14 47	5 3	21 14	0 38	13 6	2 26	24 3	1 10	14 32	0 31	3 39	2 11	23 9	0 44	20 32	0 41	14 13	13 31	17 18	16 52	2 14			n.a.
T 11	23 54	10 44	5 10	21 40	0 23	13 30	2 23	23 58	1 10	14 35	0 31	3 39	2 11	23 9	0 44	20 32	0 41	14 13	13 30	17 16	16 51	2 11			n.a.
F 12	23 56	6 5	4 58	22 7	0 9	13 53	2 20	23 52	1 9	14 39	0 31	3 40	2 11	23 9	0 44	20 32	0 41	14 12	13 30	17 15	16 50	2 9			n.a.
S 13	23 58	1 6	4 28	22 33	0n 5	14 16	2 17	23 46	1 9	14 43	0 31	3 40	2 10	23 10	0 44	20 33	0 41	14 11	13 29	17 15	16 49	2 7			n.a.
S 14	23 59	3s54	3 42	22 59	0 17	14 39	2 14	23 40	1 9	14 46	0 31	3 40	2 10	23 10	0 44	20 33	0 41	14 11	13 29	17 15	16 48	2 5			n.a.
M15	23 59	8 39	2 42	23 23	0 30	15 1	2 11	23 34	1 9	14 50	0 30	3 41	2 10	23 10	0 44	20 34	0 41	14 10	13 28	17 15	16 48	2 2			n.a.
T 16	23 59	12 54	1 34	23 46	0 41	15 23	2 8	23 28	1 8	14 53	0 30	3 41	2 10	23 11	0 44	20 34	0 41	14 9	13 28	17 15	16 47	2 0			n.a.
W17	23 59	16 25	0 21	24 8	0 51	15 46	2 5	23 21	1 8	14 57	0 30	3 41	2 9	23 11	0 44	20 34	0 41	14 8	13 27	17 15	16 46	1 58			n.a.
T 18	23 58	18 59	0n52	24 27	1 1	16 7	2 2	23 14	1 8	15 0	0 30	3 42	2 9	23 11	0 44	20 35	0 41	14 8	13 27	17 15	16 45	1 56			n.a.
F 19	23 57	20 27	2 1	24 45	1 9	16 29	1 58	23 7	1 7	15 4	0 30	3 42	2 9	23 12	0 44	20 35	0 41	14 7	13 26	17 15	16 44	1 54			n.a.
S 20	23 55	20 46	3 3	25 0	1 17	16 50	1 55	23 0	1 7	15 7	0 30	3 43	2 9	23 12	0 44	20 36	0 41	14 6	13 26	17 13	16 43	1 51			n.a.
S 21	23 53	19 58	3 53	25 14	1 24	17 11	1 52	22 53	1 7	15 11	0 30	3 44	2 8	23 13	0 44	20 36	0 41	14 5	13 25	17 11	16 42	1 49			n.a.
M22	23 51	18 10	4 32	25 24	1 30	17 31	1 48	22 45	1 6	15 14	0 30	3 44	2 8	23 13	0 44	20 36	0 41	14 5	13 24	17 9	16 41	1 47			n.a.
T 23	23 48	15 31	4 56	25 33	1 35	17 51	1 45	22 37	1 6	15 17	0 30	3 45	2 8	23 13	0 44	20 37	0 41	14 4	13 24	17 6	16 40	1 45			n.a.
W24	23 44	12 15	5 6	25 39	1 39	18 11	1 42	22 29	1 6	15 20	0 30	3 46	2 7	23 14	0 44	20 37	0 41	14 3	13 23	17 4	16 39	1 42			n.a.
T 25	23 41	8 31	5 2	25 42	1 43	18 30	1 38	22 21	1 5	15 24	0 30	3 46	2 7	23 14	0 44	20 37	0 41	14 2	13 23	17 1	16 38	1 40			n.a.
F 26	23 36	4 29	4 45	25 43	1 45	18 49	1 35	22 13	1 5	15 27	0 30	3 47	2 7	23 14	0 44	20 38	0 41	14 1	13 22	16 59	16 37	1 38			n.a.
S 27	23 32	0 20	4 15	25 41	1 47	19 8	1 31	22 4	1 5	15 30	0 30	3 48	2 7	23 15	0 44	20 38	0 41	14 0	13 22	16 58	16 36	1 36			n.a.
S 28	23 26	3n50	3 35	25 37	1 49	19 26	1 28	21 55	1 4	15 33	0 30	3 49	2 6	23 15	0 44	20 39	0 41	14 0	13 21	16 57	16 35	1 34			n.a.
M29	23 21	7 53	2 45	25 31	1 49	19 43	1 24	21 46	1 4	15 36	0 30	3 50	2 6	23 15	0 45	20 39	0 41	13 59	13 21	16 57	16 34	1 31			n.a.
T 30	23 15	11 41	1 47	25 23	1 49	20 1	1 20	21 37	1 4	15 39	0 30	3 51	2 6	23 16	0 45	20 39	0 41	13 58	13 20	16 57	16 33	1 29			n.a.
W31	23n 8	15n 3	0n44	25n12	1n49	20n17	1s17	21n28	1n 3	15n42	0s30	3s52	2n 6	23s16	0s45	20n40	0s41	13n57	13n20	16s57	16s32	1s27			n.a.

Julian Day Number = 736525.5, Delta T = 18h16m57s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'20, Lahiri = -41°05'20 Julian Calendar 1 July 2697 BCE == Greg. Calendar 9 June 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

AUGUST 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 11 51	15♋52'10	20♉10	14♋16	5♊45	1♌29	13♉23	14♎23	19°R28	3♊27	25♍37	15°R49	14♏23	16♓35	n.a.	T 1
F 2	19 15 47	16°51'05	3♊ 7	16° 7	6°55	2°10	13°32	14°25	19♑26	3°29	25°38	15♏47	14°20	16°42	n.a.	F 2
S 3	19 19 44	17°50'04	16°29	17°56	8° 5	2°50	13°41	14°27	19°23	3°31	25°39	15°44	14°16	16°49	n.a.	S 3
S 4	19 23 40	18°49'04	0♋18	19°45	9°15	3°31	13°50	14°30	19°21	3°33	25°40	15°38	14°13	16°55	n.a.	S 4
M 5	19 27 37	19°48'07	14°30	21°33	10°26	4°11	13°59	14°32	19°19	3°34	25°42	15°29	14°10	17° 2	n.a.	M 5
T 6	19 31 34	20°47'12	29° 1	23°20	11°36	4°52	14° 8	14°34	19°16	3°36	25°43	15°19	14° 7	17° 9	n.a.	T 6
W 7	19 35 30	21°46'20	13♌44	25° 6	12°47	5°33	14°16	14°37	19°14	3°38	25°44	15° 9	14° 4	17°15	n.a.	W 7
T 8	19 39 27	22°45'29	28°32	26°52	13°57	6°13	14°25	14°40	19°11	3°39	25°46	14°59	14° 0	17°22	n.a.	T 8
F 9	19 43 23	23°44'40	13♍15	28°36	15° 8	6°54	14°33	14°42	19° 9	3°41	25°47	14°52	13°57	17°29	n.a.	F 9
S 10	19 47 20	24°43'54	27°48	0♌19	16°19	7°35	14°41	14°45	19° 6	3°42	25°48	14°47	13°54	17°36	n.a.	S 10
S 11	19 51 16	25°43'09	12♎ 6	2° 2	17°30	8°16	14°50	14°48	19° 4	3°44	25°50	14°44	13°51	17°42	n.a.	S 11
M12	19 55 13	26°42'26	26° 7	3°43	18°41	8°57	14°57	14°51	19° 2	3°45	25°51	14°D43	13°48	17°49	n.a.	M12
T 13	19 59 9	27°41'45	9♏51	5°24	19°52	9°38	15° 5	14°54	18°59	3°47	25°53	14°R44	13°45	17°56	n.a.	T 13
W14	20 3 6	28°41'07	23°19	7° 4	21° 4	10°19	15°13	14°57	18°57	3°48	25°54	14°43	13°41	18° 2	n.a.	W14
T 15	20 7 2	29°40'30	6♐33	8°43	22°15	11° 0	15°21	15° 0	18°55	3°50	25°56	14°42	13°38	18° 9	n.a.	T 15
F 16	20 10 59	0♌39'55	19°34	10°22	23°27	11°41	15°28	15° 4	18°52	3°51	25°57	14°37	13°35	18°16	n.a.	F 16
S 17	20 14 55	1°39'22	2♑24	11°59	24°38	12°22	15°35	15° 7	18°50	3°53	25°59	14°30	13°32	18°22	n.a.	S 17
S 18	20 18 52	2°38'52	15° 3	13°36	25°50	13° 4	15°42	15°11	18°48	3°54	26° 0	14°20	13°29	18°29	n.a.	S 18
M19	20 22 49	3°38'23	27°32	15°12	27° 2	13°45	15°49	15°14	18°45	3°55	26° 2	14° 8	13°26	18°36	n.a.	M19
T 20	20 26 45	4°37'57	9♒51	16°47	28°14	14°26	15°56	15°18	18°43	3°57	26° 4	13°54	13°22	18°43	n.a.	T 20
W21	20 30 42	5°37'33	22° 1	18°21	29°26	15° 8	16° 3	15°21	18°41	3°58	26° 5	13°40	13°19	18°49	n.a.	W21
T 22	20 34 38	6°37'11	4♓ 2	19°55	0♋38	15°49	16° 9	15°25	18°38	3°59	26° 7	13°27	13°16	18°56	n.a.	T 22
F 23	20 38 35	7°36'51	15°57	21°28	1°51	16°31	16°16	15°29	18°36	4° 0	26° 9	13°16	13°13	19° 3	n.a.	F 23
S 24	20 42 31	8°36'34	27°46	23° 0	3° 3	17°12	16°22	15°33	18°34	4° 1	26°11	13° 7	13°10	19° 9	n.a.	S 24
S 25	20 46 28	9°36'19	9♈35	24°32	4°16	17°54	16°28	15°37	18°32	4° 3	26°12	13° 2	13° 6	19°16	n.a.	S 25
M26	20 50 24	10°36'07	21°26	26° 3	5°28	18°35	16°34	15°41	18°30	4° 4	26°14	12°59	13° 3	19°23	n.a.	M26
T 27	20 54 21	11°35'57	3♉26	27°33	6°41	19°17	16°40	15°45	18°27	4° 5	26°16	12°58	13° 0	19°29	n.a.	T 27
W28	20 58 17	12°35'50	15°38	29° 3	7°54	19°59	16°45	15°50	18°25	4° 6	26°18	12°58	12°57	19°36	n.a.	W28
T 29	21 2 14	13°35'45	28° 8	0♍31	9° 6	20°41	16°51	15°54	18°23	4° 7	26°20	12°58	12°54	19°43	n.a.	T 29
F 30	21 6 11	14°35'42	11♊ 3	2° 0	10°19	21°23	16°56	15°59	18°21	4° 8	26°22	12°56	12°51	19°50	n.a.	F 30
S 31	21 10 7	15♌35'42	24♊24	3♍27	11♋32	22♌ 5	17♉ 1	16♎ 3	18♑19	4♊ 9	26♍24	12♏52	12♏47	19♓56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 1	17n49	0s23	25n 0	1n48	20n34	1s13	21n19	1n 3	15n45	0s30	3s53	2n 5	23s17	0s45	20n40	0s41	13n56	13n19	16s57	16s31	1s25			n.a.
F 2	22 54	19 46	1 31	24 45	1 46	20 49	1 10	21 9	1 3	15 48	0 30	3 54	2 5	23 17	0 45	20 40	0 41	13 55	13 19	16 57	16 30	1 22			n.a.
S 3	22 46	20 42	2 36	24 29	1 44	21 5	1 6	20 59	1 2	15 50	0 30	3 55	2 5	23 17	0 45	20 41	0 41	13 54	13 18	16 56	16 29	1 20			n.a.
S 4	22 38	20 26	3 34	24 11	1 42	21 19	1 2	20 49	1 2	15 53	0 30	3 56	2 5	23 18	0 45	20 41	0 41	13 53	13 18	16 54	16 28	1 18			n.a.
M 5	22 29	18 52	4 20	23 51	1 39	21 34	0 59	20 39	1 2	15 56	0 30	3 57	2 4	23 18	0 45	20 41	0 41	13 52	13 17	16 51	16 27	1 16			n.a.
T 6	22 20	16 5	4 51	23 29	1 36	21 47	0 55	20 29	1 1	15 59	0 29	3 58	2 4	23 18	0 45	20 42	0 41	13 51	13 17	16 48	16 26	1 14			n.a.
W 7	22 11	12 16	5 3	23 7	1 32	22 0	0 51	20 18	1 1	16 1	0 29	4 0	2 4	23 19	0 45	20 42	0 41	13 50	13 16	16 45	16 25	1 11			n.a.
T 8	22 1	7 40	4 54	22 42	1 28	22 13	0 48	20 7	1 0	16 4	0 29	4 1	2 4	23 19	0 45	20 42	0 41	13 49	13 16	16 42	16 25	1 9			n.a.
F 9	21 51	2 38	4 27	22 17	1 24	22 25	0 44	19 56	1 0	16 7	0 29	4 2	2 3	23 19	0 45	20 42	0 41	13 48	13 16	16 40	16 24	1 7			n.a.
S 10	21 40	2s29	3 42	21 50	1 19	22 36	0 41	19 45	1 0	16 9	0 29	4 3	2 3	23 20	0 45	20 43	0 41	13 47	13 15	16 39	16 23	1 5			n.a.
S 11	21 29	7 24	2 44	21 22	1 14	22 47	0 37	19 34	0 59	16 11	0 29	4 5	2 3	23 20	0 45	20 43	0 41	13 46	13 15	16 38	16 22	1 3			n.a.
M12	21 18	11 49	1 37	20 53	1 9	22 57	0 33	19 23	0 59	16 14	0 29	4 6	2 3	23 20	0 45	20 43	0 41	13 45	13 14	16 38	16 21	1 0			n.a.
T 13	21 6	15 31	0 26	20 23	1 4	23 6	0 30	19 11	0 58	16 16	0 29	4 8	2 2	23 21	0 45	20 44	0 41	13 44	13 14	16 38	16 20	0 58			n.a.
W14	20 54	18 18	0n45	19 52	0 58	23 15	0 26	18 59	0 58	16 19	0 29	4 9	2 2	23 21	0 45	20 44	0 41	13 43	13 13	16 38	16 19	0 56			n.a.
T 15	20 41	20 3	1 53	19 20	0 52	23 23	0 23	18 48	0 58	16 21	0 29	4 11	2 2	23 21	0 45	20 44	0 41	13 42	13 13	16 37	16 18	0 54			n.a.
F 16	20 28	20 41	2 53	18 48	0 47	23 30	0 19	18 36	0 57	16 23	0 29	4 12	2 2	23 22	0 45	20 44	0 41	13 41	13 12	16 36	16 17	0 52			n.a.
S 17	20 15	20 14	3 44	18 14	0 40	23 37	0 16	18 23	0 57	16 25	0 29	4 14	2 1	23 22	0 45	20 45	0 41	13 40	13 12	16 34	16 16	0 49			n.a.
S 18	20 1	18 46	4 22	17 40	0 34	23 43	0 12	18 11	0 56	16 28	0 29	4 15	2 1	23 22	0 45	20 45	0 41	13 39	13 12	16 31	16 15	0 47			n.a.
M19	19 47	16 26	4 48	17 6	0 28	23 49	0 9	17 58	0 56	16 30	0 29	4 17	2 1	23 23	0 45	20 45	0 41	13 38	13 11	16 27	16 14	0 45			n.a.
T 20	19 33	13 23	4 59	16 30	0 21	23 54	0 5	17 46	0 56	16 32	0 29	4 18	2 1	23 23	0 45	20 45	0 41	13 37	13 11	16 23	16 13	0 43			n.a.
W21	19 18	9 49	4 57	15 55	0 15	23 58	0 2	17 33	0 55	16 34	0 29	4 20	2 1	23 23	0 45	20 46	0 41	13 36	13 10	16 18	16 12	0 41			n.a.
T 22	19 3	5 54	4 41	15 18	0 8	24 1	0n 2	17 20	0 55	16 36	0 29	4 22	2 0	23 24	0 45	20 46	0 41	13 35	13 10	16 14	16 11	0 38			n.a.
F 23	18 47	1 47	4 13	14 42	0 1	24 4	0 5	17 7	0 54	16 38	0 29	4 24	2 0	23 24	0 45	20 46	0 41	13 34	13 9	16 11	16 10	0 36			n.a.
S 24	18 31	2n22	3 35	14 5	0s 5	24 5	0 8	16 53	0 54	16 39	0 29	4 25	2 0	23 24	0 44	20 46	0 41	13 33	13 9	16 8	16 9	0 34			n.a.
S 25	18 15	6 25	2 47	13 27	0 12	24 7	0 11	16 40	0 54	16 41	0 29	4 27	2 0	23 25	0 44	20 47	0 41	13 32	13 9	16 7	16 8	0 32			n.a.
M26	17 59	10 16	1 51	12 49	0 19	24 7	0 15	16 26	0 53	16 43	0 29	4 29	1 59	23 25	0 44	20 47	0 41	13 31	13 8	16 6	16 7	0 30			n.a.
T 27	17 42	13 44	0 50	12 11	0 26	24 7	0 18	16 13	0 53	16 45	0 29	4 31	1 59	23 25	0 44	20 47	0 41	13 30	13 8	16 5	16 6	0 27			n.a.
W28	17 25	16 40	0s14	11 33	0 33	24 6	0 21	15 59	0 52	16 46	0 29	4 33	1 59	23 26	0 44	20 47	0 41	13 29	13 8	16 5	16 5	0 25			n.a.
T 29	17 7	18 55	1 19	10 55	0 40	24 4	0 24	15 45	0 52	16 48	0 28	4 35	1 59	23 26	0 44	20 47	0 41	13 27	13 7	16 5	16 4	0 23			n.a.
F 30	16 50	20 16	2 23	10 16	0 47	24 2	0 27	15 31	0 51	16 50	0 28	4 37	1 59	23 26	0 44	20 48	0 41	13 26	13 7	16 5	16 3	0 21			n.a.
S 31	16n32	20n32	3s20	9n38	0s54	23n58	0n30	15n16	0n51	16n51	0s28	4s38	1n58	23s26	0s44	20n48	0s41	13n25	13n 6	16s 3	16s 2	0s19			n.a.

Julian Day Number = 736556.5, Delta T = 18h16m54s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'16, Lahiri = -41°05'16 Julian Calendar 1 Aug. 2697 BCE == Greg. Calendar 10 July 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

SEPTEMBER 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 4	16♌35'44	8♋16	4♍54	12♋46	22♌47	17♉ 6	16♎ 8	18°R17	4♊10	26♍26	12°R45	12♏44	20♓ 3	n.a.	S 1
M 2	21 18 0	17°35'49	22°36	6°20	13°59	23°29	17°11	16°12	18♉15	4°11	26°28	12♏35	12°41	20°10	n.a.	M 2
T 3	21 21 57	18°35'56	7♌21	7°45	15°12	24°11	17°15	16°17	18°13	4°12	26°29	12°24	12°38	20°16	n.a.	T 3
W 4	21 25 53	19°36'04	22°23	9° 9	16°25	24°53	17°20	16°22	18°11	4°12	26°31	12°12	12°35	20°23	n.a.	W 4
T 5	21 29 50	20°36'15	7♍33	10°33	17°39	25°35	17°24	16°27	18° 9	4°13	26°34	12° 1	12°31	20°30	n.a.	T 5
F 6	21 33 46	21°36'28	22°40	11°55	18°52	26°17	17°28	16°32	18° 7	4°14	26°36	11°53	12°28	20°36	n.a.	F 6
S 7	21 37 43	22°36'43	7♎34	13°17	20° 6	27° 0	17°32	16°37	18° 5	4°15	26°38	11°46	12°25	20°43	n.a.	S 7
S 8	21 41 39	23°36'59	22° 8	14°37	21°20	27°42	17°36	16°42	18° 3	4°16	26°40	11°43	12°22	20°50	n.a.	S 8
M 9	21 45 36	24°37'17	6♏19	15°57	22°33	28°24	17°39	16°47	18° 1	4°16	26°42	11°D42	12°19	20°57	n.a.	M 9
T 10	21 49 32	25°37'37	20° 7	17°15	23°47	29° 7	17°43	16°52	18° 0	4°17	26°44	11°R42	12°16	21° 3	n.a.	T 10
W11	21 53 29	26°37'59	3♐32	18°32	25° 1	29°49	17°46	16°57	17°58	4°17	26°46	11°42	12°12	21°10	n.a.	W11
T 12	21 57 26	27°38'22	16°37	19°48	26°15	0♍32	17°49	17° 2	17°56	4°18	26°48	11°40	12° 9	21°17	n.a.	T 12
F 13	22 1 22	28°38'47	29°26	21° 2	27°29	1°14	17°51	17° 8	17°55	4°19	26°50	11°36	12° 6	21°23	n.a.	F 13
S 14	22 5 19	29°39'13	12♑ 1	22°14	28°43	1°57	17°54	17°13	17°53	4°19	26°53	11°30	12° 3	21°30	n.a.	S 14
S 15	22 9 15	0♍39'41	24°24	23°25	29°57	2°40	17°56	17°19	17°51	4°20	26°55	11°20	12° 0	21°37	n.a.	S 15
M16	22 13 12	1°40'11	6♒39	24°33	1♌11	3°22	17°59	17°24	17°50	4°20	26°57	11° 9	11°57	21°43	n.a.	M16
T 17	22 17 8	2°40'42	18°46	25°39	2°25	4° 5	18° 1	17°30	17°48	4°20	26°59	10°56	11°53	21°50	n.a.	T 17
W18	22 21 5	3°41'15	0♓47	26°42	3°40	4°48	18° 2	17°36	17°47	4°21	27° 1	10°42	11°50	21°57	n.a.	W18
T 19	22 25 1	4°41'50	12°42	27°42	4°54	5°31	18° 4	17°41	17°45	4°21	27° 4	10°30	11°47	22° 3	n.a.	T 19
F 20	22 28 58	5°42'27	24°33	28°39	6° 8	6°14	18° 5	17°47	17°44	4°22	27° 6	10°19	11°44	22°10	n.a.	F 20
S 21	22 32 54	6°43'05	6♈22	29°32	7°23	6°57	18° 7	17°53	17°43	4°22	27° 8	10°11	11°41	22°17	n.a.	S 21
S 22	22 36 51	7°43'45	18°11	0♎21	8°37	7°40	18° 8	17°59	17°41	4°22	27°10	10° 6	11°37	22°24	n.a.	S 22
M23	22 40 48	8°44'28	0♉ 3	1° 5	9°52	8°23	18° 9	18° 5	17°40	4°22	27°13	10° 4	11°34	22°30	n.a.	M23
T 24	22 44 44	9°45'11	12° 3	1°44	11° 7	9° 6	18° 9	18°11	17°39	4°22	27°15	10°D 3	11°31	22°37	n.a.	T 24
W25	22 48 41	10°45'57	24°14	2°17	12°21	9°49	18°10	18°17	17°38	4°23	27°17	10° 4	11°28	22°44	n.a.	W25
T 26	22 52 37	11°46'45	6♊41	2°43	13°36	10°33	18°10	18°23	17°37	4°23	27°20	10°R 4	11°25	22°50	n.a.	T 26
F 27	22 56 34	12°47'35	19°29	3° 2	14°51	11°16	18°R10	18°29	17°35	4°23	27°22	10° 4	11°22	22°57	n.a.	F 27
S 28	23 0 30	13°48'26	2♋43	3°13	16° 5	11°59	18°10	18°35	17°34	4°23	27°24	10° 3	11°18	23° 4	n.a.	S 28
S 29	23 4 27	14°49'19	16°27	3°R15	17°20	12°43	18° 9	18°41	17°33	4°R23	27°27	9°59	11°15	23°10	n.a.	S 29
M30	23 8 23	15♍50'14	0♌40	3♎ 8	18♌35	13♍26	18♉ 9	18♎47	17♑32	4♊23	27♍29	9♏52	11♏12	23♓17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n13	19n36	4s 8	8n59	1s 1	23n55	0n33	15n 2	0n50	16n53	0s28	4s40	1n58	23s27	0s44	20n48	0s41	13n24	13n 6	16s 1	16s 1	0s17		n.a.
M 2	15 55	17 24	4 43	8 21	1 8	23 50	0 36	14 47	0 50	16 54	0 28	4 42	1 58	23 27	0 44	20 48	0 41	13 23	13 6	15 58	16 0	0 14		n.a.
T 3	15 36	14 2	4 59	7 42	1 15	23 45	0 39	14 33	0 50	16 55	0 28	4 45	1 58	23 27	0 44	20 48	0 41	13 22	13 5	15 55	15 59	0 12		n.a.
W 4	15 17	9 43	4 56	7 4	1 22	23 38	0 41	14 18	0 49	16 57	0 28	4 47	1 58	23 27	0 44	20 48	0 41	13 21	13 5	15 51	15 58	0 10		n.a.
T 5	14 57	4 44	4 32	6 25	1 29	23 32	0 44	14 3	0 49	16 58	0 28	4 49	1 57	23 28	0 44	20 49	0 41	13 20	13 5	15 48	15 57	0 8		n.a.
F 6	14 38	0s30	3 48	5 47	1 35	23 24	0 47	13 48	0 48	16 59	0 28	4 51	1 57	23 28	0 44	20 49	0 41	13 19	13 4	15 45	15 56	0 6		n.a.
S 7	14 18	5 40	2 50	5 9	1 42	23 16	0 49	13 32	0 48	17 0	0 28	4 53	1 57	23 28	0 44	20 49	0 41	13 17	13 4	15 43	15 55	0 3		n.a.
S 8	13 57	10 23	1 42	4 32	1 48	23 7	0 52	13 17	0 47	17 1	0 28	4 55	1 57	23 28	0 44	20 49	0 41	13 16	13 4	15 42	15 54	0 1		n.a.
M 9	13 37	14 23	0 28	3 55	1 54	22 57	0 54	13 2	0 47	17 3	0 28	4 57	1 57	23 29	0 44	20 49	0 41	13 15	13 3	15 41	15 53	0n 1		n.a.
T 10	13 16	17 28	0n44	3 18	2 0	22 46	0 57	12 46	0 46	17 4	0 28	4 59	1 56	23 29	0 44	20 49	0 41	13 14	13 3	15 41	15 52	0 3		n.a.
W11	12 55	19 30	1 53	2 42	2 6	22 35	0 59	12 30	0 46	17 4	0 28	5 2	1 56	23 29	0 44	20 49	0 41	13 13	13 3	15 41	15 51	0 5		n.a.
T 12	12 34	20 25	2 54	2 7	2 12	22 24	1 1	12 15	0 45	17 5	0 28	5 4	1 56	23 29	0 44	20 49	0 41	13 12	13 3	15 41	15 50	0 7		n.a.
F 13	12 13	20 15	3 45	1 32	2 17	22 11	1 4	11 59	0 45	17 6	0 28	5 6	1 56	23 29	0 44	20 49	0 41	13 11	13 2	15 40	15 49	0 10		n.a.
S 14	11 51	19 4	4 23	0 59	2 22	21 58	1 6	11 43	0 44	17 7	0 28	5 8	1 56	23 30	0 44	20 50	0 41	13 9	13 2	15 38	15 48	0 12		n.a.
S 15	11 29	17 0	4 49	0 26	2 27	21 44	1 8	11 26	0 44	17 8	0 28	5 11	1 55	23 30	0 44	20 50	0 41	13 8	13 2	15 35	15 47	0 14		n.a.
M16	11 7	14 11	5 1	0s 6	2 31	21 29	1 10	11 10	0 43	17 8	0 28	5 13	1 55	23 30	0 44	20 50	0 41	13 7	13 2	15 31	15 46	0 16		n.a.
T 17	10 45	10 49	4 59	0 36	2 35	21 14	1 12	10 54	0 43	17 9	0 28	5 15	1 55	23 30	0 44	20 50	0 41	13 6	13 1	15 27	15 45	0 18		n.a.
W18	10 23	7 2	4 44	1 5	2 39	20 58	1 14	10 37	0 42	17 10	0 28	5 18	1 55	23 30	0 44	20 50	0 41	13 5	13 1	15 23	15 44	0 20		n.a.
T 19	10 0	3 1	4 16	1 32	2 42	20 42	1 16	10 21	0 42	17 10	0 27	5 20	1 55	23 31	0 44	20 50	0 41	13 4	13 1	15 19	15 43	0 23		n.a.
F 20	9 38	1n 6	3 38	1 57	2 44	20 25	1 17	10 4	0 41	17 11	0 27	5 23	1 55	23 31	0 44	20 50	0 41	13 3	13 1	15 15	15 42	0 25		n.a.
S 21	9 15	5 10	2 50	2 20	2 46	20 7	1 19	9 47	0 41	17 11	0 27	5 25	1 54	23 31	0 44	20 50	0 41	13 2	13 0	15 13	15 41	0 27		n.a.
S 22	8 52	9 3	1 54	2 41	2 47	19 49	1 21	9 30	0 40	17 11	0 27	5 27	1 54	23 31	0 44	20 50	0 41	13 0	13 0	15 11	15 40	0 29		n.a.
M23	8 29	12 35	0 53	3 0	2 48	19 30	1 22	9 13	0 40	17 12	0 27	5 30	1 54	23 31	0 44	20 50	0 41	12 59	13 0	15 10	15 39	0 31		n.a.
T 24	8 5	15 38	0s11	3 15	2 47	19 11	1 24	8 56	0 39	17 12	0 27	5 32	1 54	23 31	0 44	20 50	0 41	12 58	13 0	15 10	15 38	0 33		n.a.
W25	7 42	18 3	1 15	3 27	2 45	18 50	1 25	8 39	0 39	17 12	0 27	5 35	1 54	23 31	0 44	20 50	0 41	12 57	12 59	15 10	15 37	0 36		n.a.
T 26	7 18	19 40	2 18	3 35	2 43	18 30	1 26	8 22	0 38	17 12	0 27	5 37	1 54	23 32	0 44	20 50	0 41	12 56	12 59	15 10	15 36	0 38		n.a.
F 27	6 54	20 19	3 15	3 39	2 39	18 9	1 27	8 5	0 37	17 12	0 27	5 40	1 53	23 32	0 44	20 50	0 41	12 55	12 59	15 10	15 35	0 40		n.a.
S 28	6 31	19 53	4 4	3 39	2 34	17 47	1 29	7 47	0 37	17 12	0 27	5 42	1 53	23 32	0 44	20 50	0 41	12 54	12 59	15 10	15 34	0 42		n.a.
S 29	6 7	18 18	4 41	3 34	2 27	17 25	1 30	7 30	0 36	17 12	0 27	5 45	1 53	23 32	0 44	20 50	0 41	12 53	12 59	15 9	15 33	0 44		n.a.
M30	5n43	15n33	5s 3	3s23	2s19	17n 2	1n31	7n12	0n36	17n12	0s27	5s47	1n53	23s32	0s44	20n50	0s41	12n52	12n59	15s 7	15s32	0n46		n.a.

Julian Day Number = 736587.5, Delta T = 18h16m52s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'12, Lahiri = -41°05'11 Julian Calendar 1 Sept. 2697 BCE == Greg. Calendar 10 Aug. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

OCTOBER 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 12 20	16♍51'10	15♌21	2°R50	19♌50	14♍10	18°R 8	18♎54	17°R32	4°R23	27♍31	9°R45	11♏ 9	23♓24	n.a.	T 1
W 2	23 16 17	17°52'08	0♍24	2♎22	21° 5	14°53	18♉ 7	19° 0	17♉31	4♊23	27°34	9♏36	11° 6	23°30	n.a.	W 2
T 3	23 20 13	18°53'08	15°41	1°43	22°20	15°37	18° 6	19° 6	17°30	4°22	27°36	9°28	11° 2	23°37	n.a.	T 3
F 4	23 24 10	19°54'09	0♎59	0°54	23°35	16°20	18° 5	19°13	17°29	4°22	27°38	9°21	10°59	23°44	n.a.	F 4
S 5	23 28 6	20°55'11	16° 9	29♍55	24°50	17° 4	18° 3	19°19	17°28	4°22	27°41	9°17	10°56	23°50	n.a.	S 5
S 6	23 32 3	21°56'14	1♏ 1	28°47	26° 5	17°48	18° 1	19°26	17°28	4°22	27°43	9°15	10°53	23°57	n.a.	S 6
M 7	23 35 59	22°57'18	15°28	27°32	27°20	18°32	17°59	19°32	17°27	4°22	27°46	9°D15	10°50	24° 4	n.a.	M 7
T 8	23 39 56	23°58'23	29°28	26°12	28°35	19°16	17°57	19°39	17°27	4°21	27°48	9°16	10°47	24°11	n.a.	T 8
W 9	23 43 52	24°59'29	13♐ 1	24°50	29°50	19°59	17°55	19°45	17°26	4°21	27°50	9°17	10°43	24°17	n.a.	W 9
T 10	23 47 49	26° 0'36	26°10	23°28	1♍ 6	20°43	17°52	19°52	17°26	4°20	27°53	9°R18	10°40	24°24	n.a.	T 10
F 11	23 51 46	27° 1'44	8♑57	22° 9	2°21	21°27	17°49	19°59	17°25	4°20	27°55	9°17	10°37	24°31	n.a.	F 11
S 12	23 55 42	28° 2'52	21°26	20°56	3°36	22°11	17°46	20° 5	17°25	4°20	27°58	9°14	10°34	24°37	n.a.	S 12
S 13	23 59 39	29° 4'01	3♒42	19°51	4°51	22°55	17°43	20°12	17°24	4°19	28° 0	9° 9	10°31	24°44	n.a.	S 13
M14	0 3 35	0♎ 5'11	15°48	18°56	6° 6	23°40	17°40	20°19	17°24	4°19	28° 2	9° 3	10°28	24°51	n.a.	M14
T 15	0 7 32	1° 6'21	27°46	18°11	7°22	24°24	17°36	20°26	17°24	4°18	28° 5	8°56	10°24	24°57	n.a.	T 15
W16	0 11 28	2° 7'33	9♓39	17°38	8°37	25° 8	17°33	20°32	17°24	4°18	28° 7	8°49	10°21	25° 4	n.a.	W16
T 17	0 15 25	3° 8'45	21°30	17°16	9°52	25°52	17°29	20°39	17°24	4°17	28°10	8°42	10°18	25°11	n.a.	T 17
F 18	0 19 21	4° 9'57	3♈21	17° 5	11° 8	26°36	17°25	20°46	17°24	4°16	28°12	8°36	10°15	25°17	n.a.	F 18
S 19	0 23 18	5°11'11	15°12	17°D 5	12°23	27°21	17°20	20°53	17°D24	4°16	28°14	8°32	10°12	25°24	n.a.	S 19
S 20	0 27 15	6°12'25	27° 6	17°15	13°38	28° 5	17°16	21° 0	17°24	4°15	28°17	8°29	10° 8	25°31	n.a.	S 20
M21	0 31 11	7°13'40	9♉ 5	17°34	14°54	28°50	17°11	21° 7	17°24	4°14	28°19	8°D29	10° 5	25°37	n.a.	M21
T 22	0 35 8	8°14'56	21°11	18° 2	16° 9	29°34	17° 7	21°14	17°24	4°13	28°21	8°29	10° 2	25°44	n.a.	T 22
W23	0 39 4	9°16'13	3♊28	18°37	17°24	0♎19	17° 2	21°20	17°24	4°13	28°24	8°31	9°59	25°51	n.a.	W23
T 24	0 43 1	10°17'30	15°58	19°18	18°40	1° 3	16°57	21°27	17°24	4°12	28°26	8°33	9°56	25°58	n.a.	T 24
F 25	0 46 57	11°18'49	28°46	20° 6	19°55	1°48	16°51	21°34	17°25	4°11	28°29	8°34	9°53	26° 4	n.a.	F 25
S 26	0 50 54	12°20'08	11♋56	20°59	21°11	2°33	16°46	21°41	17°25	4°10	28°31	8°R35	9°49	26°11	n.a.	S 26
S 27	0 54 51	13°21'28	25°29	21°56	22°26	3°17	16°40	21°48	17°25	4° 9	28°33	8°34	9°46	26°18	n.a.	S 27
M28	0 58 47	14°22'49	9♌28	22°58	23°42	4° 2	16°35	21°55	17°26	4° 8	28°36	8°32	9°43	26°24	n.a.	M28
T 29	1 2 44	15°24'10	23°53	24° 3	24°57	4°47	16°29	22° 2	17°26	4° 7	28°38	8°30	9°40	26°31	n.a.	T 29
W30	1 6 40	16°25'31	8♍39	25°11	26°12	5°32	16°23	22° 9	17°27	4° 6	28°40	8°27	9°37	26°38	n.a.	W30
T 31	1 10 37	17♎26'54	23♍42	26♍22	27♍28	6♎17	16♉16	22♎16	17♉28	4♊ 5	28♍42	8♏24	9♏33	26♓44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n18	11n45	5s 5	3s 7	2s 9	16n39	1n31	6n55	0n35	17n12	0s27	5s50	1n53	23s32	0s44	20n50	0s41	12n50	12n58	15s 4	15s31	0n48			n.a.
W 2	4 54	7 7	4 47	2 45	1 57	16 15	1 32	6 37	0 35	17 12	0 27	5 53	1 53	23 32	0 44	20 50	0 41	12 49	12 58	15 1	15 30	0 51			n.a.
T 3	4 30	1 58	4 8	2 16	1 43	15 51	1 33	6 19	0 34	17 11	0 27	5 55	1 53	23 32	0 44	20 50	0 41	12 48	12 58	14 59	15 29	0 53			n.a.
F 4	4 5	3s19	3 11	1 42	1 28	15 26	1 34	6 1	0 34	17 11	0 27	5 58	1 52	23 32	0 44	20 50	0 41	12 47	12 58	14 57	15 28	0 55			n.a.
S 5	3 41	8 21	2 1	1 3	1 11	15 1	1 34	5 44	0 33	17 11	0 26	6 0	1 52	23 32	0 44	20 50	0 41	12 46	12 58	14 55	15 27	0 57			n.a.
S 6	3 16	12 47	0 44	0 18	0 53	14 36	1 35	5 26	0 32	17 10	0 26	6 3	1 52	23 32	0 44	20 50	0 41	12 45	12 58	14 54	15 26	0 59			n.a.
M 7	2 52	16 19	0n34	0n30	0 33	14 10	1 35	5 8	0 32	17 10	0 26	6 6	1 52	23 33	0 44	20 50	0 41	12 44	12 58	14 54	15 25	1 1			n.a.
T 8	2 27	18 45	1 47	1 21	0 13	13 44	1 36	4 49	0 31	17 9	0 26	6 8	1 52	23 33	0 44	20 50	0 41	12 43	12 58	14 55	15 24	1 4			n.a.
W 9	2 2	20 2	2 53	2 13	0n 8	13 17	1 36	4 31	0 31	17 9	0 26	6 11	1 52	23 33	0 43	20 50	0 41	12 42	12 57	14 55	15 23	1 6			n.a.
T 10	1 37	20 9	3 47	3 5	0 28	12 50	1 36	4 13	0 30	17 8	0 26	6 13	1 52	23 33	0 43	20 50	0 41	12 41	12 57	14 55	15 22	1 8			n.a.
F 11	1 12	19 14	4 28	3 55	0 48	12 22	1 36	3 55	0 30	17 7	0 26	6 16	1 52	23 33	0 43	20 49	0 41	12 40	12 57	14 55	15 21	1 10			n.a.
S 12	0 48	17 23	4 55	4 41	1 7	11 55	1 36	3 37	0 29	17 7	0 26	6 19	1 52	23 33	0 43	20 49	0 41	12 39	12 57	14 54	15 20	1 12			n.a.
S 13	0 23	14 46	5 9	5 23	1 24	11 26	1 36	3 18	0 28	17 6	0 26	6 21	1 51	23 33	0 43	20 49	0 41	12 38	12 57	14 53	15 19	1 14			n.a.
M14	0s 2	11 34	5 8	6 0	1 39	10 58	1 36	3 0	0 28	17 5	0 26	6 24	1 51	23 33	0 43	20 49	0 41	12 37	12 57	14 51	15 18	1 16			n.a.
T 15	0 27	7 56	4 54	6 30	1 53	10 29	1 36	2 41	0 27	17 4	0 26	6 27	1 51	23 33	0 43	20 49	0 41	12 36	12 57	14 48	15 17	1 18			n.a.
W16	0 52	4 1	4 27	6 54	2 5	10 0	1 36	2 23	0 27	17 3	0 26	6 30	1 51	23 33	0 43	20 49	0 41	12 35	12 57	14 46	15 16	1 21			n.a.
T 17	1 17	0n 3	3 48	7 12	2 14	9 31	1 36	2 4	0 26	17 2	0 25	6 32	1 51	23 33	0 43	20 49	0 41	12 34	12 57	14 44	15 15	1 23			n.a.
F 18	1 42	4 6	3 0	7 23	2 22	9 1	1 35	1 46	0 25	17 1	0 25	6 35	1 51	23 33	0 43	20 49	0 41	12 33	12 57	14 42	15 14	1 25			n.a.
S 19	2 6	8 1	2 4	7 29	2 28	8 32	1 35	1 27	0 25	17 0	0 25	6 38	1 51	23 33	0 43	20 49	0 41	12 32	12 57	14 40	15 13	1 27			n.a.
S 20	2 31	11 38	1 2	7 29	2 32	8 1	1 34	1 9	0 24	16 59	0 25	6 40	1 51	23 33	0 43	20 48	0 41	12 31	12 57	14 39	15 12	1 29			n.a.
M21	2 56	14 48	0s 3	7 23	2 35	7 31	1 34	0 50	0 23	16 57	0 25	6 43	1 51	23 33	0 43	20 48	0 41	12 30	12 57	14 39	15 11	1 31			n.a.
T 22	3 21	17 21	1 9	7 14	2 37	7 1	1 33	0 31	0 23	16 56	0 25	6 46	1 51	23 32	0 43	20 48	0 41	12 29	12 57	14 39	15 10	1 33			n.a.
W23	3 45	19 9	2 13	7 0	2 37	6 30	1 33	0 13	0 22	16 55	0 25	6 48	1 50	23 32	0 43	20 48	0 41	12 28	12 57	14 40	15 9	1 36			n.a.
T 24	4 10	20 3	3 12	6 43	2 36	5 59	1 32	0s 6	0 22	16 53	0 25	6 51	1 50	23 32	0 43	20 48	0 41	12 27	12 57	14 41	15 8	1 38			n.a.
F 25	4 34	19 57	4 2	6 22	2 34	5 28	1 31	0 25	0 21	16 52	0 25	6 54	1 50	23 32	0 43	20 48	0 41	12 26	12 57	14 41	15 7	1 40			n.a.
S 26	4 59	18 46	4 42	5 58	2 32	4 57	1 30	0 43	0 20	16 50	0 25	6 57	1 50	23 32	0 43	20 47	0 41	12 25	12 57	14 41	15 6	1 42			n.a.
S 27	5 23	16 30	5 7	5 32	2 29	4 26	1 29	1 2	0 20	16 49	0 24	6 59	1 50	23 32	0 43	20 47	0 41	12 24	12 57	14 41	15 5	1 44			n.a.
M28	5 48	13 14	5 15	5 4	2 25	3 54	1 28	1 21	0 19	16 47	0 24	7 2	1 50	23 32	0 43	20 47	0 41	12 23	12 57	14 41	15 4	1 46			n.a.
T 29	6 12	9 6	5 4	4 33	2 20	3 22	1 27	1 40	0 18	16 46	0 24	7 5	1 50	23 32	0 43	20 47	0 41	12 22	12 57	14 40	15 3	1 48			n.a.
W30	6 36	4 19	4 33	4 1	2 16	2 51	1 26	1 58	0 18	16 44	0 24	7 8	1 50	23 32	0 43	20 47	0 41	12 21	12 57	14 39	15 1	1 50			n.a.
T 31	7s 0	0s50	3s42	3n28	2n10	2n19	1n25	2s17	0n17	16n42	0s24	7s10	1n50	23s32	0s43	20n46	0s41	12n20	12n57	14s38	15s 0	1n53			n.a.

Julian Day Number = 736617.5, Delta T = 18h16m49s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'08, Lahiri = -41°05'07 Julian Calendar 1 Oct. 2697 BCE == Greg. Calendar 9 Sept. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

NOVEMBER 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 14 33	18♎28'16	8♎53	27♍36	28♍43	7♎ 1	16°R10	22♎23	17♑28	4°R 4	28♍45	8°R21	9♏30	26♓51	n.a.	F 1
S 2	1 18 30	19°29'39	24° 1	28°51	29°59	7°46	16♉ 4	22°30	17°29	4♊ 3	28°47	8♏20	9°27	26°58	n.a.	S 2
S 3	1 22 26	20°31'02	8♏58	0♎ 8	1♎14	8°31	15°57	22°37	17°30	4° 2	28°49	8°D19	9°24	27° 4	n.a.	S 3
M 4	1 26 23	21°32'25	23°35	1°27	2°30	9°17	15°50	22°44	17°31	4° 1	28°52	8°20	9°21	27°11	n.a.	M 4
T 5	1 30 20	22°33'48	7♐47	2°47	3°45	10° 2	15°43	22°51	17°31	4° 0	28°54	8°21	9°18	27°18	n.a.	T 5
W 6	1 34 16	23°35'11	21°33	4° 9	5° 1	10°47	15°36	22°59	17°32	3°59	28°56	8°22	9°14	27°24	n.a.	W 6
T 7	1 38 13	24°36'33	4♑51	5°31	6°16	11°32	15°29	23° 6	17°33	3°57	28°58	8°23	9°11	27°31	n.a.	T 7
F 8	1 42 9	25°37'55	17°44	6°55	7°32	12°17	15°22	23°13	17°34	3°56	29° 0	8°24	9° 8	27°38	n.a.	F 8
S 9	1 46 6	26°39'17	0♒17	8°19	8°47	13° 2	15°15	23°20	17°35	3°55	29° 3	8°R24	9° 5	27°44	n.a.	S 9
S 10	1 50 2	27°40'38	12°32	9°45	10° 2	13°48	15° 8	23°27	17°37	3°54	29° 5	8°24	9° 2	27°51	n.a.	S 10
M11	1 53 59	28°41'59	24°35	11°11	11°18	14°33	15° 0	23°34	17°38	3°52	29° 7	8°23	8°59	27°58	n.a.	M11
T 12	1 57 56	29°43'20	6♓29	12°38	12°33	15°18	14°53	23°41	17°39	3°51	29° 9	8°21	8°55	28° 4	n.a.	T 12
W13	2 1 52	0♏44'39	18°19	14° 5	13°49	16° 4	14°45	23°48	17°40	3°50	29°11	8°20	8°52	28°11	n.a.	W13
T 14	2 5 49	1°45'59	0♈ 9	15°33	15° 4	16°49	14°37	23°55	17°42	3°48	29°13	8°19	8°49	28°18	n.a.	T 14
F 15	2 9 45	2°47'18	12° 0	17° 1	16°19	17°35	14°30	24° 2	17°43	3°47	29°15	8°18	8°46	28°24	n.a.	F 15
S 16	2 13 42	3°48'36	23°56	18°30	17°35	18°20	14°22	24° 9	17°44	3°45	29°18	8°18	8°43	28°31	n.a.	S 16
S 17	2 17 38	4°49'54	5♉58	20° 0	18°50	19° 6	14°14	24°16	17°46	3°44	29°20	8°D18	8°39	28°38	n.a.	S 17
M18	2 21 35	5°51'11	18° 9	21°30	20° 6	19°51	14° 6	24°23	17°47	3°43	29°22	8°18	8°36	28°45	n.a.	M18
T 19	2 25 32	6°52'28	0♊30	23° 1	21°21	20°37	13°58	24°30	17°49	3°41	29°24	8°18	8°33	28°51	n.a.	T 19
W20	2 29 28	7°53'45	13° 2	24°32	22°36	21°23	13°50	24°37	17°50	3°40	29°26	8°R18	8°30	28°58	n.a.	W20
T 21	2 33 25	8°55'01	25°47	26° 3	23°52	22° 8	13°42	24°43	17°52	3°38	29°28	8°18	8°27	29° 5	n.a.	T 21
F 22	2 37 21	9°56'17	8♋46	27°35	25° 7	22°54	13°34	24°50	17°54	3°37	29°30	8°18	8°24	29°11	n.a.	F 22
S 23	2 41 18	10°57'32	22° 1	29° 7	26°22	23°40	13°26	24°57	17°56	3°35	29°31	8°18	8°20	29°18	n.a.	S 23
S 24	2 45 14	11°58'47	5♌33	0♏40	27°38	24°25	13°18	25° 4	17°57	3°34	29°33	8°D18	8°17	29°25	n.a.	S 24
M25	2 49 11	13° 0'01	19°23	2°14	28°53	25°11	13°10	25°11	17°59	3°32	29°35	8°18	8°14	29°31	n.a.	M25
T 26	2 53 8	14° 1'15	3♍31	3°47	0♏ 8	25°57	13° 2	25°18	18° 1	3°31	29°37	8°18	8°11	29°38	n.a.	T 26
W27	2 57 4	15° 2'28	17°55	5°22	1°23	26°43	12°53	25°24	18° 3	3°29	29°39	8°18	8° 8	29°45	n.a.	W27
T 28	3 1 1	16° 3'41	2♎33	6°57	2°39	27°29	12°45	25°31	18° 5	3°27	29°41	8°19	8° 5	29°51	n.a.	T 28
F 29	3 4 57	17° 4'53	17°19	8°32	3°54	28°15	12°37	25°38	18° 7	3°26	29°43	8°20	8° 1	29°58	n.a.	F 29
S 30	3 8 54	18♏ 6'04	2♏ 7	10♏ 8	5♏ 9	29♎ 1	12♉29	25♎45	18♑ 9	3♊24	29♍44	8°R20	7♏58	0♈ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s24	5s58	2s36	2n53	2n 5	1n47	1n23	2s36	0n16	16n41	0s24	7s13	1n50	23s32	0s43	20n46	0s41	12n20	12n57	14s37	14s59	1n55		n.a.
S 2	7 48	10 44	1 18	2 17	1 59	1 15	1 22	2 55	0 16	16 39	0 24	7 16	1 50	23 31	0 43	20 46	0 41	12 19	12 57	14 36	14 58	1 57		n.a.
S 3	8 12	14 45	0n 4	1 40	1 53	0 43	1 21	3 14	0 15	16 37	0 24	7 18	1 50	23 31	0 43	20 46	0 41	12 18	12 57	14 36	14 57	1 59		n.a.
M 4	8 35	17 45	1 24	1 2	1 46	0 11	1 19	3 32	0 14	16 35	0 24	7 21	1 50	23 31	0 43	20 46	0 41	12 17	12 57	14 36	14 56	2 1		n.a.
T 5	8 59	19 33	2 36	0 23	1 40	0s21	1 18	3 51	0 14	16 33	0 23	7 24	1 50	23 31	0 43	20 45	0 41	12 16	12 58	14 37	14 55	2 3		n.a.
W 6	9 22	20 6	3 37	0s16	1 33	0 53	1 16	4 10	0 13	16 31	0 23	7 27	1 50	23 31	0 43	20 45	0 41	12 15	12 58	14 37	14 54	2 5		n.a.
T 7	9 45	19 30	4 25	0 56	1 26	1 25	1 14	4 28	0 12	16 29	0 23	7 29	1 49	23 31	0 43	20 45	0 41	12 15	12 58	14 37	14 53	2 7		n.a.
F 8	10 8	17 53	4 57	1 36	1 19	1 57	1 13	4 47	0 12	16 27	0 23	7 32	1 49	23 31	0 43	20 45	0 41	12 14	12 58	14 38	14 52	2 9		n.a.
S 9	10 31	15 27	5 14	2 16	1 12	2 28	1 11	5 6	0 11	16 25	0 23	7 35	1 49	23 30	0 43	20 44	0 41	12 13	12 58	14 38	14 51	2 11		n.a.
S 10	10 53	12 23	5 16	2 57	1 5	3 0	1 9	5 24	0 10	16 23	0 23	7 37	1 49	23 30	0 42	20 44	0 41	12 12	12 58	14 38	14 50	2 14		n.a.
M11	11 16	8 51	5 5	3 38	0 58	3 32	1 8	5 43	0 10	16 21	0 23	7 40	1 49	23 30	0 42	20 44	0 41	12 11	12 58	14 37	14 49	2 16		n.a.
T 12	11 38	5 1	4 40	4 19	0 51	4 4	1 6	6 1	0 9	16 19	0 22	7 43	1 49	23 30	0 42	20 44	0 41	12 11	12 58	14 37	14 48	2 18		n.a.
W13	12 0	1 0	4 3	5 1	0 44	4 36	1 4	6 20	0 8	16 17	0 22	7 45	1 49	23 30	0 42	20 43	0 41	12 10	12 59	14 36	14 47	2 20		n.a.
T 14	12 22	3n 3	3 17	5 42	0 36	5 7	1 2	6 38	0 8	16 15	0 22	7 48	1 49	23 29	0 42	20 43	0 41	12 9	12 59	14 36	14 46	2 22		n.a.
F 15	12 43	7 0	2 21	6 23	0 29	5 39	1 0	6 57	0 7	16 12	0 22	7 51	1 49	23 29	0 42	20 43	0 41	12 9	12 59	14 36	14 45	2 24		n.a.
S 16	13 5	10 43	1 19	7 5	0 22	6 10	0 58	7 15	0 6	16 10	0 22	7 53	1 49	23 29	0 42	20 43	0 41	12 8	12 59	14 36	14 44	2 26		n.a.
S 17	13 26	14 1	0 13	7 46	0 15	6 41	0 56	7 33	0 6	16 8	0 22	7 56	1 49	23 29	0 42	20 42	0 41	12 7	12 59	14 36	14 43	2 28		n.a.
M18	13 47	16 46	0s55	8 27	0 8	7 12	0 54	7 52	0 5	16 6	0 22	7 58	1 49	23 29	0 42	20 42	0 41	12 7	12 59	14 36	14 42	2 30		n.a.
T 19	14 7	18 46	2 0	9 8	0 1	7 43	0 52	8 10	0 4	16 3	0 21	8 1	1 49	23 28	0 42	20 42	0 41	12 6	13 0	14 36	14 41	2 32		n.a.
W20	14 28	19 53	3 1	9 48	0s 6	8 14	0 50	8 28	0 3	16 1	0 21	8 4	1 49	23 28	0 42	20 42	0 41	12 5	13 0	14 36	14 40	2 35		n.a.
T 21	14 48	20 1	3 55	10 29	0 12	8 44	0 47	8 46	0 3	15 59	0 21	8 6	1 49	23 28	0 42	20 41	0 41	12 5	13 0	14 36	14 39	2 37		n.a.
F 22	15 8	19 6	4 37	11 9	0 19	9 14	0 45	9 4	0 2	15 56	0 21	8 9	1 49	23 28	0 42	20 41	0 41	12 4	13 0	14 36	14 38	2 39		n.a.
S 23	15 27	17 8	5 5	11 49	0 26	9 44	0 43	9 22	0 1	15 54	0 21	8 11	1 49	23 27	0 42	20 41	0 41	12 3	13 0	14 36	14 37	2 41		n.a.
S 24	15 47	14 11	5 18	12 28	0 32	10 14	0 41	9 40	0 1	15 52	0 21	8 14	1 49	23 27	0 42	20 40	0 41	12 3	13 1	14 36	14 36	2 43		n.a.
M25	16 6	10 25	5 12	13 7	0 38	10 44	0 39	9 58	0s 0	15 49	0 21	8 16	1 49	23 27	0 42	20 40	0 41	12 2	13 1	14 36	14 34	2 45		n.a.
T 26	16 25	5 59	4 48	13 46	0 44	11 13	0 36	10 16	0 1	15 47	0 20	8 19	1 49	23 26	0 42	20 40	0 41	12 2	13 1	14 36	14 33	2 47		n.a.
W27	16 43	1 8	4 5	14 24	0 50	11 42	0 34	10 33	0 1	15 45	0 20	8 22	1 49	23 26	0 42	20 40	0 41	12 1	13 1	14 36	14 32	2 49		n.a.
T 28	17 1	3s52	3 6	15 2	0 56	12 11	0 32	10 51	0 2	15 42	0 20	8 24	1 49	23 26	0 42	20 39	0 41	12 1	13 1	14 36	14 31	2 51		n.a.
F 29	17 19	8 42	1 54	15 39	1 2	12 39	0 29	11 8	0 3	15 40	0 20	8 27	1 49	23 26	0 42	20 39	0 41	12 0	13 2	14 36	14 30	2 53		n.a.
S 30	17s37	13s 1	0s35	16s15	1s 7	13s 7	0n27	11s26	0s 4	15n38	0s20	8s29	1n49	23s25	0s42	20n39	0s41	12n 0	13n 2	14s36	14s29	2n55		n.a.

Julian Day Number = 736648.5, Delta T = 18h16m47s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'04, Lahiri = -41°05'03 Julian Calendar 1 Nov. 2697 BCE == Greg. Calendar 10 Oct. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2697 BCE
geocentric

DECEMBER 2697 BCE (-2696) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 12 50	19♏ 7'15	16♏50	11♏44	6♏25	29♎47	12°R21	25♎51	18♑11	3°R23	29♍46	8°R20	7♏55	0♈11	n.a.	S 1
M 2	3 16 47	20° 8'24	1♐20	13°21	7°40	0♏33	12♉13	25°58	18°13	3♊21	29°48	8♏19	7°52	0°18	n.a.	M 2
T 3	3 20 43	21° 9'32	15°33	14°59	8°55	1°19	12° 5	26° 5	18°15	3°19	29°50	8°18	7°49	0°25	n.a.	T 3
W 4	3 24 40	22°10'39	29°22	16°37	10°10	2° 5	11°58	26°11	18°18	3°18	29°51	8°16	7°45	0°31	n.a.	W 4
T 5	3 28 37	23°11'45	12♑48	18°16	11°25	2°51	11°50	26°18	18°20	3°16	29°53	8°14	7°42	0°38	n.a.	T 5
F 6	3 32 33	24°12'49	25°48	19°55	12°41	3°37	11°42	26°24	18°22	3°14	29°54	8°12	7°39	0°45	n.a.	F 6
S 7	3 36 30	25°13'52	8♒26	21°36	13°56	4°23	11°34	26°31	18°24	3°13	29°56	8°11	7°36	0°51	n.a.	S 7
S 8	3 40 26	26°14'53	20°46	23°16	15°11	5°10	11°27	26°37	18°27	3°11	29°58	8°D10	7°33	0°58	n.a.	S 8
M 9	3 44 23	27°15'53	2♓50	24°58	16°26	5°56	11°19	26°44	18°29	3° 9	29°59	8°10	7°30	1° 5	n.a.	M 9
T 10	3 48 19	28°16'51	14°44	26°40	17°41	6°42	11°12	26°50	18°32	3° 8	0♎ 1	8°11	7°26	1°11	n.a.	T 10
W11	3 52 16	29°17'47	26°34	28°23	18°56	7°28	11° 4	26°56	18°34	3° 6	0° 2	8°12	7°23	1°18	n.a.	W11
T 12	3 56 13	0♗18'42	8♈23	0♗ 6	20°11	8°15	10°57	27° 3	18°37	3° 4	0° 4	8°14	7°20	1°25	n.a.	T 12
F 13	4 0 9	1°19'35	20°16	1°50	21°26	9° 1	10°50	27° 9	18°39	3° 3	0° 5	8°16	7°17	1°31	n.a.	F 13
S 14	4 4 6	2°20'27	2♉17	3°35	22°41	9°47	10°43	27°15	18°42	3° 1	0° 6	8°R17	7°14	1°38	n.a.	S 14
S 15	4 8 2	3°21'17	14°29	5°21	23°56	10°34	10°36	27°21	18°44	2°59	0° 8	8°16	7°10	1°45	n.a.	S 15
M16	4 11 59	4°22'05	26°54	7° 7	25°12	11°20	10°29	27°27	18°47	2°57	0° 9	8°15	7° 7	1°51	n.a.	M16
T 17	4 15 55	5°22'52	9♊32	8°54	26°27	12° 6	10°22	27°33	18°50	2°56	0°10	8°12	7° 4	1°58	n.a.	T 17
W18	4 19 52	6°23'37	22°26	10°41	27°42	12°53	10°16	27°39	18°52	2°54	0°12	8° 9	7° 1	2° 5	n.a.	W18
T 19	4 23 49	7°24'21	5♋34	12°29	28°56	13°39	10° 9	27°45	18°55	2°52	0°13	8° 4	6°58	2°11	n.a.	T 19
F 20	4 27 45	8°25'03	18°55	14°18	0♗11	14°26	10° 3	27°51	18°58	2°51	0°14	7°59	6°55	2°18	n.a.	F 20
S 21	4 31 42	9°25'44	2♌28	16° 7	1°26	15°12	9°56	27°57	19° 1	2°49	0°15	7°54	6°51	2°25	n.a.	S 21
S 22	4 35 38	10°26'23	16°12	17°56	2°41	15°59	9°50	28° 3	19° 3	2°47	0°16	7°51	6°48	2°31	n.a.	S 22
M23	4 39 35	11°27'01	0♍ 6	19°46	3°56	16°45	9°44	28° 9	19° 6	2°46	0°17	7°49	6°45	2°38	n.a.	M23
T 24	4 43 31	12°27'38	14° 9	21°35	5°11	17°32	9°39	28°15	19° 9	2°44	0°19	7°D48	6°42	2°45	n.a.	T 24
W25	4 47 28	13°28'13	28°18	23°25	6°26	18°18	9°33	28°20	19°12	2°42	0°20	7°49	6°39	2°51	n.a.	W25
T 26	4 51 24	14°28'46	12♎33	25°14	7°41	19° 5	9°28	28°26	19°15	2°41	0°21	7°50	6°36	2°58	n.a.	T 26
F 27	4 55 21	15°29'18	26°52	27° 2	8°56	19°51	9°22	28°31	19°18	2°39	0°22	7°52	6°32	3° 5	n.a.	F 27
S 28	4 59 18	16°29'48	11♏12	28°50	10°11	20°38	9°17	28°37	19°21	2°37	0°23	7°R52	6°29	3°12	n.a.	S 28
S 29	5 3 14	17°30'17	25°28	0♑37	11°26	21°24	9°12	28°42	19°24	2°36	0°23	7°51	6°26	3°18	n.a.	S 29
M30	5 7 11	18°30'44	9♐37	2°22	12°40	22°11	9° 7	28°48	19°27	2°34	0°24	7°47	6°23	3°25	n.a.	M30
T 31	5 11 7	19♐31'09	23♐34	4♑ 6	13♐55	22♏58	9♉ 2	28♎53	19♑30	2♊33	0♎25	7♏42	6♏20	3♈32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s54	16s30	0n47	16s51	1s12	13s35	0n25	11s43	0s 4	15n35	0s19	8s31	1n49	23s25	0s42	20n38	0s41	11n59	13n 2	14s36	14s28	2n57			n.a.
M 2	18 11	18 53	2 4	17 26	1 17	14 2	0 22	12 0	0 5	15 33	0 19	8 34	1 49	23 25	0 42	20 38	0 41	11 59	13 3	14 36	14 27	3 0			n.a.
T 3	18 28	20 0	3 12	18 1	1 22	14 29	0 20	12 17	0 6	15 31	0 19	8 36	1 49	23 24	0 42	20 38	0 41	11 58	13 3	14 36	14 26	3 2			n.a.
W 4	18 44	19 53	4 7	18 34	1 27	14 56	0 17	12 34	0 7	15 28	0 19	8 39	1 49	23 24	0 42	20 37	0 41	11 58	13 3	14 35	14 25	3 4			n.a.
T 5	19 0	18 37	4 46	19 7	1 31	15 22	0 15	12 51	0 7	15 26	0 19	8 41	1 49	23 24	0 42	20 37	0 41	11 57	13 3	14 34	14 24	3 6			n.a.
F 6	19 15	16 25	5 9	19 39	1 35	15 48	0 13	13 8	0 8	15 24	0 19	8 43	1 49	23 23	0 42	20 37	0 41	11 57	13 4	14 34	14 23	3 8			n.a.
S 7	19 31	13 29	5 16	20 10	1 39	16 13	0 10	13 25	0 9	15 22	0 18	8 46	1 49	23 23	0 42	20 36	0 41	11 57	13 4	14 33	14 22	3 10			n.a.
S 8	19 45	10 2	5 9	20 40	1 42	16 38	0 8	13 41	0 9	15 19	0 18	8 48	1 49	23 23	0 42	20 36	0 41	11 56	13 4	14 33	14 21	3 12			n.a.
M 9	20 0	6 14	4 48	21 9	1 46	17 3	0 5	13 58	0 10	15 17	0 18	8 51	1 49	23 22	0 42	20 36	0 41	11 56	13 4	14 33	14 20	3 14			n.a.
T 10	20 14	2 15	4 14	21 37	1 49	17 27	0 3	14 14	0 11	15 15	0 18	8 53	1 49	23 22	0 42	20 35	0 41	11 56	13 5	14 33	14 19	3 16			n.a.
W11	20 28	1n49	3 30	22 4	1 51	17 51	0 1	14 30	0 12	15 13	0 18	8 55	1 49	23 21	0 42	20 35	0 41	11 55	13 5	14 34	14 18	3 18			n.a.
T 12	20 41	5 48	2 38	22 29	1 53	18 14	0s 2	14 46	0 12	15 11	0 18	8 57	1 49	23 21	0 42	20 35	0 41	11 55	13 5	14 34	14 17	3 20			n.a.
F 13	20 54	9 36	1 38	22 53	1 55	18 36	0 4	15 2	0 13	15 9	0 17	9 0	1 50	23 21	0 42	20 34	0 41	11 55	13 6	14 35	14 15	3 22			n.a.
S 14	21 6	13 3	0 33	23 15	1 56	18 58	0 7	15 18	0 14	15 6	0 17	9 2	1 50	23 20	0 42	20 34	0 41	11 54	13 6	14 35	14 14	3 24			n.a.
S 15	21 19	16 1	0s34	23 36	1 57	19 20	0 9	15 34	0 15	15 4	0 17	9 4	1 50	23 20	0 42	20 34	0 41	11 54	13 6	14 35	14 13	3 26			n.a.
M16	21 30	18 17	1 41	23 56	1 58	19 41	0 11	15 49	0 15	15 2	0 17	9 6	1 50	23 20	0 42	20 34	0 41	11 54	13 7	14 35	14 12	3 28			n.a.
T 17	21 42	19 42	2 43	24 14	1 58	20 2	0 14	16 5	0 16	15 0	0 17	9 8	1 50	23 19	0 41	20 33	0 41	11 54	13 7	14 34	14 11	3 30			n.a.
W18	21 52	20 7	3 39	24 30	1 57	20 21	0 16	16 20	0 17	14 58	0 16	9 11	1 50	23 19	0 41	20 33	0 41	11 53	13 7	14 33	14 10	3 33			n.a.
T 19	22 3	19 28	4 24	24 44	1 56	20 41	0 18	16 35	0 18	14 57	0 16	9 13	1 50	23 18	0 41	20 33	0 41	11 53	13 8	14 31	14 9	3 35			n.a.
F 20	22 13	17 45	4 56	24 57	1 55	21 0	0 21	16 50	0 18	14 55	0 16	9 15	1 50	23 18	0 41	20 32	0 41	11 53	13 8	14 29	14 8	3 37			n.a.
S 21	22 22	15 1	5 11	25 7	1 53	21 18	0 23	17 4	0 19	14 53	0 16	9 17	1 50	23 17	0 41	20 32	0 41	11 53	13 8	14 28	14 7	3 39			n.a.
S 22	22 32	11 26	5 9	25 15	1 50	21 35	0 25	17 19	0 20	14 51	0 16	9 19	1 50	23 17	0 41	20 32	0 41	11 53	13 9	14 27	14 6	3 41			n.a.
M23	22 40	7 11	4 49	25 21	1 47	21 52	0 27	17 33	0 21	14 49	0 15	9 21	1 50	23 17	0 41	20 31	0 41	11 53	13 9	14 26	14 5	3 43			n.a.
T 24	22 49	2 31	4 12	25 25	1 42	22 9	0 30	17 48	0 21	14 48	0 15	9 23	1 50	23 16	0 41	20 31	0 41	11 53	13 9	14 26	14 4	3 45			n.a.
W25	22 56	2s21	3 19	25 27	1 38	22 24	0 32	18 2	0 22	14 46	0 15	9 25	1 50	23 16	0 41	20 31	0 41	11 52	13 10	14 26	14 3	3 47			n.a.
T 26	23 4	7 7	2 14	25 26	1 32	22 39	0 34	18 15	0 23	14 44	0 15	9 27	1 50	23 15	0 41	20 30	0 41	11 52	13 10	14 27	14 2	3 49			n.a.
F 27	23 11	11 31	1 0	25 23	1 26	22 53	0 36	18 29	0 24	14 43	0 15	9 29	1 50	23 15	0 41	20 30	0 41	11 52	13 10	14 27	14 1	3 51			n.a.
S 28	23 17	15 15	0n18	25 18	1 19	23 7	0 38	18 43	0 24	14 41	0 15	9 31	1 50	23 14	0 41	20 30	0 41	11 52	13 11	14 27	13 59	3 53			n.a.
S 29	23 23	18 3	1 34	25 11	1 11	23 20	0 40	18 56	0 25	14 40	0 14	9 33	1 50	23 14	0 41	20 29	0 41	11 52	13 11	14 27	13 58	3 55			n.a.
M30	23 29	19 42	2 44	25 1	1 3	23 32	0 42	19 9	0 26	14 38	0 14	9 35	1 51	23 13	0 41	20 29	0 41	11 52	13 11	14 26	13 57	3 57			n.a.
T 31	23s34	20s 8	3n43	24s49	0s53	23s44	0s44	19s22	0s27	14n37	0s14	9s36	1n51	23s13	0s41	20n29	0s41	11n52	13n12	14s24	13s56	3n59			n.a.

Julian Day Number = 736678.5, Delta T = 18h16m44s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°12'00, Lahiri = -41°04'59 Julian Calendar 1 Dec. 2697 BCE == Greg. Calendar 9 Nov. 2697 BCE

The year -2696 astronomical counting style corresponds to year 2697 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

JANUARY 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 15 4	20♐31'33	7♑14	5♑46	15♐10	23♏44	8°R58	28♎58	19♑33	2°R31	0♎26	7°R35	6♏16	3♈38	n.a.	W 1
T 2	5 19 0	21°31'54	20°35	7°24	16°25	24°31	8♉54	29° 3	19°36	2♊29	0°27	7♏27	6°13	3°45	n.a.	T 2
F 3	5 22 57	22°32'13	3♒35	8°59	17°40	25°18	8°50	29° 9	19°39	2°28	0°28	7°19	6°10	3°52	n.a.	F 3
S 4	5 26 53	23°32'30	16°14	10°30	18°54	26° 4	8°46	29°14	19°42	2°26	0°28	7°12	6° 7	3°58	n.a.	S 4
S 5	5 30 50	24°32'44	28°36	11°56	20° 9	26°51	8°42	29°19	19°46	2°25	0°29	7° 7	6° 4	4° 5	n.a.	S 5
M 6	5 34 47	25°32'56	10♓42	13°16	21°24	27°38	8°38	29°24	19°49	2°23	0°30	7° 4	6° 1	4°12	n.a.	M 6
T 7	5 38 43	26°33'06	22°37	14°31	22°39	28°24	8°35	29°28	19°52	2°22	0°30	7°D 2	5°57	4°18	n.a.	T 7
W 8	5 42 40	27°33'14	4♈27	15°40	23°53	29°11	8°32	29°33	19°55	2°20	0°31	7° 2	5°54	4°25	n.a.	W 8
T 9	5 46 36	28°33'19	16°16	16°41	25° 8	29°58	8°28	29°38	19°58	2°19	0°31	7° 3	5°51	4°32	n.a.	T 9
F 10	5 50 33	29°33'22	28°11	17°35	26°23	0♗44	8°26	29°43	20° 2	2°17	0°32	7° 5	5°48	4°38	n.a.	F 10
S 11	5 54 29	0♑33'23	10♉15	18°20	27°37	1°31	8°23	29°47	20° 5	2°16	0°32	7°R 5	5°45	4°45	n.a.	S 11
S 12	5 58 26	1°33'21	22°33	18°57	28°52	2°18	8°20	29°52	20° 8	2°14	0°33	7° 4	5°42	4°52	n.a.	S 12
M13	6 2 22	2°33'17	5♊ 8	19°26	0♑ 7	3° 4	8°18	29°56	20°11	2°13	0°33	7° 0	5°38	4°58	n.a.	M13
T 14	6 6 19	3°33'11	18° 3	19°45	1°21	3°51	8°16	0♏ 0	20°15	2°12	0°33	6°54	5°35	5° 5	n.a.	T 14
W15	6 10 16	4°33'02	1♋17	19°55	2°36	4°38	8°14	0° 5	20°18	2°10	0°34	6°46	5°32	5°12	n.a.	W15
T 16	6 14 12	5°32'52	14°50	19°R56	3°50	5°24	8°13	0° 9	20°21	2° 9	0°34	6°36	5°29	5°18	n.a.	T 16
F 17	6 18 9	6°32'39	28°38	19°48	5° 5	6°11	8°11	0°13	20°25	2° 7	0°34	6°26	5°26	5°25	n.a.	F 17
S 18	6 22 5	7°32'24	12♌39	19°31	6°19	6°58	8°10	0°17	20°28	2° 6	0°34	6°16	5°22	5°32	n.a.	S 18
S 19	6 26 2	8°32'07	26°46	19° 6	7°34	7°44	8° 9	0°21	20°31	2° 5	0°35	6° 8	5°19	5°38	n.a.	S 19
M20	6 29 58	9°31'48	10♍57	18°34	8°48	8°31	8° 8	0°25	20°35	2° 4	0°35	6° 3	5°16	5°45	n.a.	M20
T 21	6 33 55	10°31'27	25° 8	17°54	10° 3	9°18	8° 7	0°29	20°38	2° 2	0°35	5°59	5°13	5°52	n.a.	T 21
W22	6 37 51	11°31'05	9♎17	17°10	11°17	10° 4	8° 6	0°33	20°41	2° 1	0°35	5°D58	5°10	5°58	n.a.	W22
T 23	6 41 48	12°30'40	23°22	16°20	12°32	10°51	8° 6	0°36	20°45	2° 0	0°35	5°59	5° 7	6° 5	n.a.	T 23
F 24	6 45 44	13°30'13	7♏23	15°27	13°46	11°38	8°D 6	0°40	20°48	1°59	0°R35	5°R59	5° 3	6°12	n.a.	F 24
S 25	6 49 41	14°29'45	21°19	14°32	15° 1	12°25	8° 6	0°43	20°52	1°58	0°35	5°58	5° 0	6°18	n.a.	S 25
S 26	6 53 38	15°29'14	5♐ 9	13°36	16°15	13°11	8° 6	0°47	20°55	1°56	0°35	5°55	4°57	6°25	n.a.	S 26
M27	6 57 34	16°28'42	18°51	12°40	17°30	13°58	8° 7	0°50	20°58	1°55	0°35	5°49	4°54	6°32	n.a.	M27
T 28	7 1 31	17°28'07	2♑23	11°45	18°44	14°45	8° 7	0°53	21° 2	1°54	0°35	5°40	4°51	6°38	n.a.	T 28
W29	7 5 27	18°27'31	15°42	10°53	19°58	15°31	8° 8	0°56	21° 5	1°53	0°35	5°29	4°48	6°45	n.a.	W29
T 30	7 9 24	19°26'52	28°48	10° 4	21°13	16°18	8° 9	0°59	21° 9	1°52	0°34	5°17	4°44	6°52	n.a.	T 30
F 31	7 13 20	20♑26'10	11♒37	9♑19	22♑27	17♐ 4	8♉10	1♏ 2	21♑12	1♊51	0♎34	5♏ 4	4♏41	6♈58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23 s39	19 s21	4n27	24 s35	0 s43	23 s55	0 s46	19 s35	0 s27	14n36	0 s14	9 s38	1n51	23 s13	0 s41	20n29	0 s41	11n52	13n12	14 s21	13 s55	4n 1			n.a.
T 2	23 43	17 30	4 56	24 19	0 32	24 5	0 48	19 47	0 28	14 35	0 14	9 40	1 51	23 12	0 41	20 28	0 41	11 52	13 13	14 19	13 54	4 3			n.a.
F 3	23 46	14 49	5 8	24 1	0 20	24 14	0 50	20 0	0 29	14 33	0 13	9 42	1 51	23 12	0 41	20 28	0 41	11 52	13 13	14 16	13 53	4 5			n.a.
S 4	23 50	11 29	5 5	23 42	0 8	24 23	0 52	20 12	0 30	14 32	0 13	9 44	1 51	23 11	0 41	20 28	0 41	11 52	13 13	14 14	13 52	4 7			n.a.
S 5	23 52	7 45	4 48	23 21	0n 6	24 30	0 54	20 24	0 30	14 31	0 13	9 45	1 51	23 11	0 41	20 27	0 41	11 52	13 14	14 12	13 51	4 9			n.a.
M 6	23 55	3 46	4 18	22 59	0 20	24 38	0 55	20 35	0 31	14 30	0 13	9 47	1 51	23 10	0 41	20 27	0 41	11 52	13 14	14 11	13 50	4 11			n.a.
T 7	23 57	0n19	3 37	22 37	0 34	24 44	0 57	20 47	0 32	14 29	0 13	9 49	1 51	23 10	0 41	20 27	0 41	11 52	13 14	14 11	13 49	4 13			n.a.
W 8	23 58	4 21	2 47	22 14	0 49	24 50	0 59	20 58	0 33	14 28	0 12	9 50	1 51	23 9	0 41	20 27	0 41	11 53	13 15	14 11	13 48	4 15			n.a.
T 9	23 59	8 14	1 50	21 51	1 5	24 54	1 1	21 9	0 33	14 28	0 12	9 52	1 51	23 9	0 41	20 26	0 41	11 53	13 15	14 11	13 47	4 17			n.a.
F 10	23 59	11 49	0 48	21 29	1 20	24 58	1 2	21 20	0 34	14 27	0 12	9 53	1 52	23 8	0 41	20 26	0 41	11 53	13 15	14 11	13 46	4 19			n.a.
S 11	23 59	14 58	0 s17	21 7	1 36	25 2	1 4	21 30	0 35	14 26	0 12	9 55	1 52	23 8	0 41	20 26	0 41	11 53	13 16	14 11	13 44	4 21			n.a.
S 12	23 59	17 30	1 22	20 46	1 52	25 4	1 5	21 41	0 35	14 26	0 12	9 56	1 52	23 7	0 41	20 25	0 41	11 53	13 16	14 11	13 43	4 23			n.a.
M13	23 58	19 17	2 25	20 26	2 8	25 6	1 7	21 51	0 36	14 25	0 12	9 58	1 52	23 7	0 41	20 25	0 41	11 53	13 17	14 10	13 42	4 25			n.a.
T 14	23 56	20 6	3 21	20 8	2 23	25 7	1 8	22 1	0 37	14 24	0 11	9 59	1 52	23 6	0 41	20 25	0 41	11 54	13 17	14 8	13 41	4 27			n.a.
W15	23 55	19 51	4 9	19 52	2 38	25 7	1 9	22 10	0 38	14 24	0 11	10 1	1 52	23 6	0 41	20 25	0 41	11 54	13 17	14 5	13 40	4 29			n.a.
T 16	23 52	18 27	4 43	19 38	2 53	25 7	1 11	22 20	0 38	14 24	0 11	10 2	1 52	23 5	0 41	20 24	0 41	11 54	13 18	14 2	13 39	4 31			n.a.
F 17	23 49	15 59	5 1	19 26	3 6	25 5	1 12	22 29	0 39	14 23	0 11	10 4	1 52	23 5	0 41	20 24	0 41	11 54	13 18	13 58	13 38	4 33			n.a.
S 18	23 46	12 34	5 2	19 16	3 18	25 3	1 13	22 38	0 40	14 23	0 11	10 5	1 52	23 4	0 41	20 24	0 41	11 54	13 18	13 55	13 37	4 35			n.a.
S 19	23 42	8 25	4 45	19 9	3 29	25 0	1 14	22 46	0 41	14 23	0 10	10 6	1 53	23 4	0 41	20 24	0 40	11 55	13 19	13 52	13 36	4 37			n.a.
M20	23 38	3 47	4 10	19 4	3 39	24 57	1 15	22 55	0 41	14 23	0 10	10 8	1 53	23 3	0 41	20 23	0 40	11 55	13 19	13 50	13 35	4 39			n.a.
T 21	23 34	1 s 4	3 20	19 1	3 46	24 52	1 16	23 3	0 42	14 23	0 10	10 9	1 53	23 3	0 41	20 23	0 40	11 55	13 20	13 49	13 34	4 41			n.a.
W22	23 29	5 51	2 17	19 1	3 52	24 47	1 17	23 11	0 43	14 23	0 10	10 10	1 53	23 2	0 41	20 23	0 40	11 56	13 20	13 49	13 33	4 43			n.a.
T 23	23 23	10 19	1 7	19 3	3 56	24 41	1 18	23 18	0 43	14 23	0 10	10 11	1 53	23 1	0 41	20 23	0 40	11 56	13 20	13 49	13 31	4 45			n.a.
F 24	23 17	14 11	0n 7	19 8	3 58	24 34	1 19	23 26	0 44	14 23	0 10	10 12	1 53	23 1	0 41	20 23	0 40	11 56	13 21	13 49	13 30	4 47			n.a.
S 25	23 11	17 13	1 21	19 14	3 58	24 27	1 20	23 33	0 45	14 23	0 9	10 14	1 53	23 0	0 41	20 22	0 40	11 57	13 21	13 49	13 29	4 49			n.a.
S 26	23 4	19 13	2 28	19 21	3 57	24 18	1 21	23 40	0 46	14 23	0 9	10 15	1 53	23 0	0 41	20 22	0 40	11 57	13 21	13 48	13 28	4 51			n.a.
M27	22 57	20 4	3 27	19 31	3 53	24 10	1 21	23 46	0 46	14 23	0 9	10 16	1 53	22 59	0 41	20 22	0 40	11 57	13 22	13 46	13 27	4 53			n.a.
T 28	22 49	19 45	4 13	19 41	3 47	24 0	1 22	23 52	0 47	14 24	0 9	10 17	1 54	22 59	0 41	20 22	0 40	11 58	13 22	13 43	13 26	4 55			n.a.
W29	22 41	18 21	4 44	19 53	3 40	23 49	1 22	23 58	0 48	14 24	0 9	10 18	1 54	22 58	0 41	20 22	0 40	11 58	13 23	13 39	13 25	4 57			n.a.
T 30	22 33	15 59	4 59	20 6	3 31	23 38	1 23	24 4	0 48	14 25	0 9	10 19	1 54	22 58	0 41	20 21	0 40	11 59	13 23	13 35	13 24	4 59			n.a.
F 31	22 s24	12 s54	4n59	20 s19	3n21	23 s26	1 s23	24 s10	0 s49	14n25	0 s 8	10 s20	1n54	22 s57	0 s41	20n21	0 s40	11n59	13n23	13 s30	13 s23	5n 1			n.a.

Julian Day Number = 736709.5, Delta T = 18h16m42s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'55, Lahiri = -41°04'55 Julian Calendar 1 Jan. 2696 BCE == Greg. Calendar 10 Dec. 2697 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

FEBRUARY 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 17 17	21♉25'26	24♒10	8°R38	23♉42	17♐51	8♉12	1♏ 5	21♉16	1°R50	0°R34	4°R52	4♏38	7♈ 5	n.a.	S 1
S 2	7 21 13	22°24'40	6♓28	8♉ 3	24°56	18°38	8°13	1° 8	21°19	1♊49	0♎34	4♏42	4°35	7°12	n.a.	S 2
M 3	7 25 10	23°23'52	18°33	7°34	26°10	19°24	8°15	1°11	21°22	1°48	0°33	4°35	4°32	7°18	n.a.	M 3
T 4	7 29 6	24°23'01	0♈27	7°10	27°25	20°11	8°17	1°13	21°26	1°47	0°33	4°30	4°28	7°25	n.a.	T 4
W 5	7 33 3	25°22'07	12°16	6°52	28°39	20°57	8°19	1°16	21°29	1°46	0°32	4°28	4°25	7°31	n.a.	W 5
T 6	7 36 59	26°21'11	24° 5	6°40	29°53	21°44	8°22	1°18	21°33	1°46	0°32	4°D28	4°22	7°38	n.a.	T 6
F 7	7 40 56	27°20'12	5♉59	6°33	1♒ 7	22°30	8°24	1°21	21°36	1°45	0°32	4°R28	4°19	7°45	n.a.	F 7
S 8	7 44 53	28°19'11	18° 3	6°D33	2°22	23°17	8°27	1°23	21°39	1°44	0°31	4°27	4°16	7°51	n.a.	S 8
S 9	7 48 49	29°18'08	0♊23	6°38	3°36	24° 3	8°30	1°25	21°43	1°43	0°31	4°25	4°13	7°58	n.a.	S 9
M10	7 52 46	0♒17'02	13° 3	6°48	4°50	24°50	8°33	1°27	21°46	1°43	0°30	4°21	4° 9	8° 5	n.a.	M10
T 11	7 56 42	1°15'54	26° 6	7° 3	6° 4	25°36	8°36	1°29	21°50	1°42	0°29	4°14	4° 6	8°11	n.a.	T 11
W12	8 0 39	2°14'43	9♋35	7°23	7°18	26°23	8°39	1°31	21°53	1°41	0°29	4° 4	4° 3	8°18	n.a.	W12
T 13	8 4 35	3°13'30	23°26	7°48	8°32	27° 9	8°43	1°33	21°56	1°41	0°28	3°53	4° 0	8°25	n.a.	T 13
F 14	8 8 32	4°12'15	7♌39	8°18	9°47	27°55	8°47	1°34	22° 0	1°40	0°27	3°41	3°57	8°31	n.a.	F 14
S 15	8 12 28	5°10'57	22° 5	8°52	11° 1	28°42	8°51	1°36	22° 3	1°39	0°27	3°29	3°54	8°38	n.a.	S 15
S 16	8 16 25	6° 9'38	6♍40	9°29	12°15	29°28	8°55	1°37	22° 6	1°39	0°26	3°20	3°50	8°45	n.a.	S 16
M17	8 20 21	7° 8'16	21°16	10°11	13°29	0♉14	8°59	1°39	22°10	1°38	0°25	3°12	3°47	8°51	n.a.	M17
T 18	8 24 18	8° 6'52	5♎46	10°56	14°43	1° 1	9° 4	1°40	22°13	1°38	0°24	3° 8	3°44	8°58	n.a.	T 18
W19	8 28 15	9° 5'27	20° 7	11°45	15°57	1°47	9° 8	1°41	22°16	1°37	0°24	3° 6	3°41	9° 5	n.a.	W19
T 20	8 32 11	10° 4'00	4♏16	12°37	17°11	2°33	9°13	1°42	22°20	1°37	0°23	3° 6	3°38	9°11	n.a.	T 20
F 21	8 36 8	11° 2'31	18°12	13°32	18°25	3°19	9°18	1°43	22°23	1°37	0°22	3° 6	3°34	9°18	n.a.	F 21
S 22	8 40 4	12° 1'00	1♐56	14°30	19°39	4° 6	9°23	1°44	22°26	1°36	0°21	3° 5	3°31	9°25	n.a.	S 22
S 23	8 44 1	12°59'28	15°28	15°31	20°53	4°52	9°28	1°45	22°30	1°36	0°20	3° 2	3°28	9°31	n.a.	S 23
M24	8 47 57	13°57'53	28°48	16°35	22° 7	5°38	9°34	1°46	22°33	1°36	0°19	2°56	3°25	9°38	n.a.	M24
T 25	8 51 54	14°56'17	11♑57	17°41	23°21	6°24	9°39	1°47	22°36	1°35	0°18	2°47	3°22	9°45	n.a.	T 25
W26	8 55 50	15°54'39	24°54	18°50	24°35	7°10	9°45	1°47	22°39	1°35	0°17	2°36	3°19	9°51	n.a.	W26
T 27	8 59 47	16°52'59	7♒39	20° 1	25°49	7°56	9°51	1°48	22°42	1°35	0°16	2°23	3°15	9°58	n.a.	T 27
F 28	9 3 43	17♒51'17	20♒13	21♉14	27♒ 3	8♉42	9♉57	1♏48	22♉46	1♊35	0♎15	2♏10	3♏12	10♈ 5	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s14	9s18	4n45	20s33	3n10	23s14	1s24	24s15	0s50	14n26	0s 8	10s20	1n54	22s57	0s41	20n21	0s40	11n59	13n24	13s26	13s22	5n 3		n.a.
S 2	22 5	5 22	4 17	20 47	2 58	23 1	1 24	24 20	0 50	14 27	0 8	10 21	1 54	22 56	0 41	20 21	0 40	12 0	13 24	13 23	13 21	5 5		n.a.
M 3	21 55	1 18	3 38	21 2	2 45	22 47	1 24	24 24	0 51	14 27	0 8	10 22	1 54	22 56	0 41	20 21	0 40	12 0	13 24	13 21	13 19	5 7		n.a.
T 4	21 44	2n46	2 50	21 16	2 31	22 32	1 24	24 29	0 52	14 28	0 8	10 23	1 54	22 55	0 41	20 21	0 40	12 1	13 25	13 19	13 18	5 9		n.a.
W 5	21 33	6 43	1 55	21 31	2 18	22 17	1 25	24 33	0 52	14 29	0 8	10 24	1 55	22 54	0 41	20 20	0 40	12 1	13 25	13 18	13 17	5 11		n.a.
T 6	21 22	10 24	0 55	21 46	2 4	22 1	1 25	24 37	0 53	14 30	0 7	10 24	1 55	22 54	0 41	20 20	0 40	12 2	13 25	13 18	13 16	5 13		n.a.
F 7	21 10	13 42	0s 8	22 0	1 49	21 45	1 25	24 40	0 54	14 31	0 7	10 25	1 55	22 53	0 41	20 20	0 40	12 2	13 26	13 18	13 15	5 15		n.a.
S 8	20 58	16 28	1 11	22 15	1 35	21 27	1 25	24 43	0 54	14 32	0 7	10 26	1 55	22 53	0 41	20 20	0 40	12 3	13 26	13 18	13 14	5 17		n.a.
S 9	20 46	18 32	2 13	22 28	1 21	21 10	1 24	24 46	0 55	14 33	0 7	10 26	1 55	22 52	0 41	20 20	0 40	12 3	13 26	13 17	13 13	5 19		n.a.
M10	20 33	19 46	3 9	22 42	1 7	20 51	1 24	24 49	0 56	14 34	0 7	10 27	1 55	22 52	0 41	20 20	0 40	12 4	13 27	13 16	13 12	5 21		n.a.
T 11	20 20	19 59	3 57	22 55	0 53	20 32	1 24	24 51	0 56	14 36	0 7	10 28	1 55	22 51	0 41	20 20	0 40	12 4	13 27	13 13	13 11	5 23		n.a.
W12	20 7	19 5	4 34	23 7	0 40	20 13	1 24	24 54	0 57	14 37	0 6	10 28	1 56	22 51	0 41	20 20	0 40	12 5	13 27	13 10	13 10	5 25		n.a.
T 13	19 53	17 3	4 56	23 19	0 27	19 53	1 23	24 55	0 58	14 38	0 6	10 29	1 56	22 50	0 41	20 19	0 40	12 5	13 28	13 6	13 8	5 27		n.a.
F 14	19 39	13 57	5 0	23 29	0 14	19 32	1 23	24 57	0 58	14 40	0 6	10 29	1 56	22 50	0 41	20 19	0 40	12 6	13 28	13 2	13 7	5 29		n.a.
S 15	19 25	9 59	4 45	23 39	0 2	19 11	1 22	24 58	0 59	14 41	0 6	10 30	1 56	22 49	0 41	20 19	0 40	12 6	13 28	12 58	13 6	5 31		n.a.
S 16	19 10	5 23	4 12	23 49	0s10	18 49	1 22	24 59	1 0	14 42	0 6	10 30	1 56	22 48	0 41	20 19	0 40	12 7	13 29	12 54	13 5	5 33		n.a.
M17	18 55	0 28	3 22	23 57	0 22	18 27	1 21	25 0	1 0	14 44	0 6	10 30	1 56	22 48	0 41	20 19	0 40	12 8	13 29	12 52	13 4	5 35		n.a.
T 18	18 39	4s28	2 19	24 4	0 33	18 4	1 20	25 0	1 1	14 46	0 5	10 31	1 56	22 47	0 41	20 19	0 40	12 8	13 29	12 51	13 3	5 37		n.a.
W19	18 24	9 5	1 8	24 10	0 43	17 41	1 20	25 0	1 2	14 47	0 5	10 31	1 56	22 47	0 41	20 19	0 40	12 9	13 29	12 50	13 2	5 39		n.a.
T 20	18 8	13 8	0n 6	24 15	0 53	17 17	1 19	25 0	1 2	14 49	0 5	10 31	1 57	22 46	0 41	20 19	0 39	12 9	13 30	12 50	13 1	5 41		n.a.
F 21	17 51	16 23	1 19	24 19	1 3	16 53	1 18	25 0	1 3	14 51	0 5	10 31	1 57	22 46	0 41	20 19	0 39	12 10	13 30	12 50	13 0	5 43		n.a.
S 22	17 35	18 38	2 26	24 22	1 12	16 29	1 17	24 59	1 3	14 52	0 5	10 32	1 57	22 45	0 41	20 19	0 39	12 11	13 30	12 49	12 59	5 44		n.a.
S 23	17 18	19 48	3 24	24 23	1 20	16 4	1 16	24 58	1 4	14 54	0 5	10 32	1 57	22 45	0 41	20 19	0 39	12 11	13 31	12 48	12 57	5 46		n.a.
M24	17 1	19 49	4 10	24 23	1 28	15 38	1 15	24 57	1 5	14 56	0 5	10 32	1 57	22 44	0 41	20 19	0 39	12 12	13 31	12 46	12 56	5 48		n.a.
T 25	16 44	18 46	4 42	24 22	1 35	15 12	1 14	24 55	1 5	14 58	0 4	10 32	1 57	22 44	0 41	20 19	0 39	12 13	13 31	12 43	12 55	5 50		n.a.
W26	16 26	16 45	4 58	24 19	1 42	14 46	1 13	24 53	1 6	15 0	0 4	10 32	1 57	22 43	0 41	20 19	0 39	12 13	13 31	12 39	12 54	5 52		n.a.
T 27	16 8	13 57	5 0	24 15	1 49	14 19	1 11	24 51	1 6	15 2	0 4	10 32	1 58	22 43	0 41	20 19	0 39	12 14	13 32	12 35	12 53	5 54		n.a.
F 28	15s50	10s33	4n47	24s 9	1s55	13s52	1s10	24s49	1s 7	15n 4	0s 4	10s32	1n58	22s42	0s41	20n19	0s39	12n15	13n32	12s30	12s52	5n56		n.a.

Julian Day Number = 736740.5, Delta T = 18h16m39s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'51, Lahiri = -41°04'51 Julian Calendar 1 Feb. 2696 BCE == Greg. Calendar 10 Jan. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

MARCH 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 7 40	18♒49'33	2♓33	22♉30	28♒17	9♉28	10♉ 3	1♏48	22♉49	1°R35	0°R14	1°R58	3♏ 9	10♈11	n.a.	S 1
S 2	9 11 36	19°47'47	14°42	23°48	29°31	10°14	10°10	1°48	22°52	1♊35	0♎13	1♏48	3° 6	10°18	n.a.	S 2
M 3	9 15 33	20°45'59	26°42	25° 8	0♓44	11° 0	10°16	1°R48	22°55	1°35	0°12	1°40	3° 3	10°25	n.a.	M 3
T 4	9 19 30	21°44'08	8♈33	26°30	1°58	11°46	10°23	1°48	22°58	1°D35	0°10	1°35	2°59	10°31	n.a.	T 4
W 5	9 23 26	22°42'16	20°21	27°54	3°12	12°32	10°29	1°48	23° 1	1°35	0° 9	1°33	2°56	10°38	n.a.	W 5
T 6	9 27 23	23°40'21	2♉ 8	29°20	4°26	13°18	10°36	1°48	23° 4	1°35	0° 8	1°D32	2°53	10°45	n.a.	T 6
F 7	9 31 19	24°38'25	14° 1	0♒48	5°40	14° 3	10°43	1°47	23° 7	1°35	0° 7	1°33	2°50	10°51	n.a.	F 7
S 8	9 35 16	25°36'26	26° 4	2°18	6°53	14°49	10°51	1°47	23°10	1°35	0° 5	1°R33	2°47	10°58	n.a.	S 8
S 9	9 39 12	26°34'25	8♊23	3°50	8° 7	15°35	10°58	1°46	23°13	1°35	0° 4	1°32	2°44	11° 5	n.a.	S 9
M10	9 43 9	27°32'22	21° 2	5°24	9°21	16°20	11° 5	1°46	23°16	1°35	0° 3	1°30	2°40	11°11	n.a.	M10
T 11	9 47 5	28°30'18	4♋ 7	6°59	10°35	17° 6	11°13	1°45	23°19	1°35	0° 2	1°25	2°37	11°18	n.a.	T 11
W12	9 51 2	29°28'11	17°39	8°37	11°48	17°52	11°21	1°44	23°22	1°36	0° 0	1°18	2°34	11°25	n.a.	W12
T 13	9 54 58	0♓26'02	1♌38	10°16	13° 2	18°37	11°29	1°43	23°25	1°36	29♍59	1°10	2°31	11°31	n.a.	T 13
F 14	9 58 55	1°23'51	16° 3	11°58	14°16	19°23	11°37	1°42	23°28	1°36	29°57	1° 0	2°28	11°38	n.a.	F 14
S 15	10 2 52	2°21'38	0♍47	13°41	15°29	20° 8	11°45	1°41	23°31	1°36	29°56	0°52	2°25	11°45	n.a.	S 15
S 16	10 6 48	3°19'24	15°42	15°26	16°43	20°53	11°53	1°40	23°34	1°37	29°55	0°44	2°21	11°51	n.a.	S 16
M17	10 10 45	4°17'08	0♎41	17°13	17°56	21°39	12° 1	1°39	23°36	1°37	29°53	0°39	2°18	11°58	n.a.	M17
T 18	10 14 41	5°14'51	15°34	19° 1	19°10	22°24	12°10	1°37	23°39	1°38	29°52	0°36	2°15	12° 4	n.a.	T 18
W19	10 18 38	6°12'32	0♏14	20°52	20°23	23° 9	12°18	1°36	23°42	1°38	29°50	0°D35	2°12	12°11	n.a.	W19
T 20	10 22 34	7°10'12	14°37	22°45	21°37	23°55	12°27	1°34	23°45	1°39	29°49	0°35	2° 9	12°18	n.a.	T 20
F 21	10 26 31	8° 7'51	28°40	24°39	22°50	24°40	12°36	1°33	23°47	1°39	29°47	0°36	2° 5	12°24	n.a.	F 21
S 22	10 30 27	9° 5'28	12♐24	26°35	24° 4	25°25	12°45	1°31	23°50	1°40	29°46	0°R36	2° 2	12°31	n.a.	S 22
S 23	10 34 24	10° 3'04	25°49	28°33	25°17	26°10	12°54	1°29	23°52	1°40	29°44	0°35	1°59	12°38	n.a.	S 23
M24	10 38 20	11° 0'40	8♉58	0♓33	26°31	26°55	13° 3	1°27	23°55	1°41	29°43	0°32	1°56	12°44	n.a.	M24
T 25	10 42 17	11°58'14	21°51	2°35	27°44	27°40	13°12	1°25	23°58	1°42	29°41	0°27	1°53	12°51	n.a.	T 25
W26	10 46 14	12°55'46	4♒30	4°38	28°58	28°25	13°21	1°23	24° 0	1°42	29°40	0°20	1°50	12°58	n.a.	W26
T 27	10 50 10	13°53'18	16°58	6°42	0♈11	29°10	13°31	1°21	24° 3	1°43	29°38	0°12	1°46	13° 4	n.a.	T 27
F 28	10 54 7	14°50'48	29°15	8°49	1°25	29°55	13°40	1°18	24° 5	1°44	29°37	0° 3	1°43	13°11	n.a.	F 28
S 29	10 58 3	15°48'17	11♓22	10°56	2°38	0♒40	13°50	1°16	24° 7	1°45	29°35	29♎55	1°40	13°18	n.a.	S 29
S 30	11 2 0	16°45'45	23°22	13° 5	3°51	1°24	14° 0	1°14	24°10	1°45	29°33	29°49	1°37	13°24	n.a.	S 30
M31	11 5 56	17♓43'11	5♈14	15♓14	5♈ 5	2♒ 9	14♉10	1♏11	24♉12	1♊46	29♍32	29♎44	1♏34	13♈31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s32	6s46	4n20	24s 2	2s 0	13s25	1s 9	24s46	1s 7	15n 6	0s 4	10s32	1n58	22s41	0s41	20n19	0s39	12n15	13n32	12s26	12s51	5n58		n.a.
S 2	15 13	2 45	3 42	23 53	2 5	12 57	1 7	24 43	1 8	15 9	0 4	10 32	1 58	22 41	0 41	20 19	0 39	12 16	13 32	12 22	12 50	6 0		n.a.
M 3	14 54	1n19	2 54	23 43	2 9	12 29	1 6	24 40	1 9	15 11	0 4	10 32	1 58	22 40	0 41	20 19	0 39	12 17	13 33	12 20	12 49	6 2		n.a.
T 4	14 35	5 17	1 59	23 30	2 13	12 1	1 5	24 36	1 9	15 13	0 3	10 32	1 58	22 40	0 41	20 19	0 39	12 17	13 33	12 18	12 47	6 4		n.a.
W 5	14 16	9 2	0 59	23 16	2 16	11 32	1 3	24 33	1 10	15 15	0 3	10 32	1 58	22 39	0 42	20 19	0 39	12 18	13 33	12 17	12 46	6 6		n.a.
T 6	13 56	12 27	0s 3	23 1	2 18	11 3	1 1	24 28	1 10	15 18	0 3	10 31	1 58	22 39	0 42	20 19	0 39	12 19	13 33	12 17	12 45	6 8		n.a.
F 7	13 37	15 22	1 6	22 43	2 21	10 34	1 0	24 24	1 11	15 20	0 3	10 31	1 59	22 38	0 42	20 19	0 39	12 19	13 33	12 17	12 44	6 10		n.a.
S 8	13 17	17 40	2 7	22 24	2 22	10 5	0 58	24 20	1 11	15 23	0 3	10 31	1 59	22 38	0 42	20 19	0 39	12 20	13 34	12 17	12 43	6 11		n.a.
S 9	12 57	19 11	3 4	22 3	2 23	9 35	0 56	24 15	1 12	15 25	0 3	10 31	1 59	22 37	0 42	20 19	0 39	12 21	13 34	12 17	12 42	6 13		n.a.
M10	12 36	19 49	3 53	21 40	2 23	9 5	0 55	24 10	1 12	15 28	0 3	10 30	1 59	22 37	0 42	20 19	0 39	12 21	13 34	12 16	12 41	6 15		n.a.
T 11	12 16	19 24	4 31	21 15	2 23	8 35	0 53	24 4	1 13	15 30	0 2	10 30	1 59	22 36	0 42	20 19	0 39	12 22	13 34	12 14	12 40	6 17		n.a.
W12	11 55	17 54	4 56	20 49	2 23	8 4	0 51	23 59	1 13	15 33	0 2	10 29	1 59	22 36	0 42	20 19	0 39	12 23	13 34	12 12	12 39	6 19		n.a.
T 13	11 34	15 18	5 5	20 20	2 21	7 34	0 49	23 53	1 14	15 35	0 2	10 29	1 59	22 35	0 42	20 19	0 39	12 23	13 34	12 9	12 37	6 21		n.a.
F 14	11 13	11 43	4 55	19 50	2 20	7 3	0 47	23 47	1 14	15 38	0 2	10 28	1 59	22 35	0 42	20 20	0 39	12 24	13 35	12 5	12 36	6 23		n.a.
S 15	10 52	7 20	4 25	19 17	2 17	6 32	0 45	23 41	1 15	15 41	0 2	10 28	2 0	22 35	0 42	20 20	0 39	12 25	13 35	12 2	12 35	6 25		n.a.
S 16	10 31	2 27	3 37	18 43	2 14	6 1	0 43	23 34	1 15	15 43	0 2	10 27	2 0	22 34	0 42	20 20	0 39	12 25	13 35	12 0	12 34	6 27		n.a.
M17	10 10	2s37	2 33	18 6	2 11	5 30	0 41	23 27	1 16	15 46	0 2	10 27	2 0	22 34	0 42	20 20	0 39	12 26	13 35	11 58	12 33	6 29		n.a.
T 18	9 48	7 29	1 20	17 28	2 6	4 58	0 39	23 20	1 16	15 49	0 2	10 26	2 0	22 33	0 42	20 20	0 39	12 27	13 35	11 57	12 32	6 31		n.a.
W19	9 26	11 50	0 2	16 47	2 2	4 27	0 36	23 13	1 17	15 52	0 1	10 26	2 0	22 33	0 42	20 20	0 39	12 28	13 35	11 56	12 31	6 32		n.a.
T 20	9 5	15 24	1n15	16 5	1 57	3 55	0 34	23 5	1 17	15 54	0 1	10 25	2 0	22 32	0 42	20 20	0 39	12 28	13 35	11 56	12 30	6 34		n.a.
F 21	8 43	17 58	2 25	15 20	1 51	3 24	0 32	22 57	1 18	15 57	0 1	10 24	2 0	22 32	0 42	20 20	0 38	12 29	13 36	11 57	12 28	6 36		n.a.
S 22	8 21	19 24	3 26	14 34	1 44	2 52	0 30	22 49	1 18	16 0	0 1	10 24	2 0	22 31	0 42	20 21	0 38	12 30	13 36	11 57	12 27	6 38		n.a.
S 23	7 58	19 42	4 13	13 46	1 38	2 20	0 27	22 41	1 19	16 3	0 1	10 23	2 0	22 31	0 42	20 21	0 38	12 30	13 36	11 56	12 26	6 40		n.a.
M24	7 36	18 55	4 47	12 56	1 30	1 48	0 25	22 33	1 19	16 6	0 1	10 22	2 1	22 30	0 42	20 21	0 38	12 31	13 36	11 55	12 25	6 42		n.a.
T 25	7 14	17 10	5 4	12 4	1 22	1 16	0 23	22 24	1 19	16 9	0 1	10 21	2 1	22 30	0 42	20 21	0 38	12 32	13 36	11 53	12 24	6 44		n.a.
W26	6 51	14 37	5 7	11 11	1 14	0 44	0 20	22 15	1 20	16 12	0 0	10 20	2 1	22 30	0 42	20 21	0 38	12 32	13 36	11 51	12 23	6 46		n.a.
T 27	6 29	11 26	4 55	10 16	1 5	0 12	0 18	22 6	1 20	16 15	0 0	10 20	2 1	22 29	0 42	20 21	0 38	12 33	13 36	11 48	12 22	6 48		n.a.
F 28	6 6	7 48	4 29	9 19	0 56	0n20	0 16	21 57	1 21	16 18	0 0	10 19	2 1	22 29	0 42	20 22	0 38	12 34	13 36	11 45	12 21	6 50		n.a.
S 29	5 43	3 54	3 52	8 21	0 47	0 52	0 13	21 47	1 21	16 21	0 0	10 18	2 1	22 28	0 42	20 22	0 38	12 34	13 36	11 42	12 20	6 51		n.a.
S 30	5 21	0n 7	3 4	7 22	0 37	1 24	0 11	21 38	1 21	16 24	0n 0	10 17	2 1	22 28	0 42	20 22	0 38	12 35	13 36	11 40	12 18	6 53		n.a.
M31	4s58	4n 6	2n 9	6s21	0s27	1n56	0s 8	21s28	1s22	16n27	0n 0	10s16	2n 1	22s28	0s42	20n22	0s38	12n36	13n36	11s38	12s17	6n55		n.a.

Julian Day Number = 736768.5, Delta T = 18h16m37s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'47, Lahiri = -41°04'47 Julian Calendar 1 March 2696 BCE == Greg. Calendar 7 Feb. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

APRIL 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 9 53	18♓40'36	17♈ 3	17♓25	6♈18	2♒54	14♉20	1°R 9	24♊14	1♊47	29°R30	29°R41	1♏31	13♈38	n.a.	T 1
W 2	11 13 49	19°37'59	28°49	19°36	7°31	3°38	14°30	1♏ 6	24°17	1°48	29♍29	29°D40	1°27	13°44	n.a.	W 2
T 3	11 17 46	20°35'22	10♉37	21°47	8°44	4°23	14°40	1° 3	24°19	1°49	29°27	29♎41	1°24	13°51	n.a.	T 3
F 4	11 21 43	21°32'43	22°31	23°58	9°58	5° 7	14°50	1° 0	24°21	1°50	29°25	29°42	1°21	13°58	n.a.	F 4
S 5	11 25 39	22°30'03	4♊34	26° 9	11°11	5°52	15° 0	0°57	24°23	1°51	29°24	29°44	1°18	14° 4	n.a.	S 5
S 6	11 29 36	23°27'21	16°52	28°19	12°24	6°36	15°11	0°55	24°25	1°52	29°22	29°45	1°15	14°11	n.a.	S 6
M 7	11 33 32	24°24'38	29°30	0♈29	13°37	7°20	15°21	0°51	24°28	1°53	29°20	29°R45	1°11	14°18	n.a.	M 7
T 8	11 37 29	25°21'54	12♋31	2°37	14°50	8° 5	15°32	0°48	24°30	1°54	29°19	29°44	1° 8	14°24	n.a.	T 8
W 9	11 41 25	26°19'08	25°59	4°45	16° 3	8°49	15°43	0°45	24°32	1°55	29°17	29°41	1° 5	14°31	n.a.	W 9
T 10	11 45 22	27°16'22	9♌55	6°50	17°17	9°33	15°53	0°42	24°34	1°56	29°16	29°37	1° 2	14°38	n.a.	T 10
F 11	11 49 18	28°13'34	24°19	8°54	18°30	10°17	16° 4	0°39	24°36	1°57	29°14	29°33	0°59	14°44	n.a.	F 11
S 12	11 53 15	29°10'45	9♍ 6	10°56	19°43	11° 1	16°15	0°35	24°37	1°59	29°12	29°29	0°56	14°51	n.a.	S 12
S 13	11 57 12	0♈ 7'55	24° 9	12°56	20°56	11°45	16°26	0°32	24°39	2° 0	29°11	29°25	0°52	14°57	n.a.	S 13
M14	12 1 8	1° 5'04	9♎20	14°54	22° 9	12°29	16°37	0°28	24°41	2° 1	29° 9	29°23	0°49	15° 4	n.a.	M14
T 15	12 5 5	2° 2'12	24°28	16°49	23°22	13°13	16°48	0°25	24°43	2° 2	29° 7	29°D22	0°46	15°11	n.a.	T 15
W16	12 9 1	2°59'20	9♏26	18°42	24°35	13°56	16°59	0°21	24°45	2° 4	29° 6	29°22	0°43	15°17	n.a.	W16
T 17	12 12 58	3°56'27	24° 5	20°33	25°48	14°40	17°11	0°18	24°46	2° 5	29° 4	29°23	0°40	15°24	n.a.	T 17
F 18	12 16 54	4°53'34	8♐22	22°21	27° 0	15°24	17°22	0°14	24°48	2° 6	29° 2	29°24	0°36	15°31	n.a.	F 18
S 19	12 20 51	5°50'40	22°14	24° 7	28°13	16° 7	17°33	0°10	24°50	2° 8	29° 1	29°26	0°33	15°37	n.a.	S 19
S 20	12 24 47	6°47'46	5♑43	25°50	29°26	16°51	17°45	0° 6	24°51	2° 9	28°59	29°R26	0°30	15°44	n.a.	S 20
M21	12 28 44	7°44'52	18°49	27°31	0♉39	17°34	17°57	0° 2	24°53	2°11	28°57	29°26	0°27	15°51	n.a.	M21
T 22	12 32 41	8°41'58	1♒35	29° 9	1°52	18°18	18° 8	29♎58	24°54	2°12	28°56	29°24	0°24	15°57	n.a.	T 22
W23	12 36 37	9°39'03	14° 5	0♉44	3° 5	19° 1	18°20	29°55	24°56	2°14	28°54	29°22	0°21	16° 4	n.a.	W23
T 24	12 40 34	10°36'08	26°21	2°17	4°17	19°44	18°32	29°51	24°57	2°15	28°53	29°19	0°17	16°11	n.a.	T 24
F 25	12 44 30	11°33'12	8♓26	3°47	5°30	20°27	18°43	29°46	24°58	2°17	28°51	29°17	0°14	16°17	n.a.	F 25
S 26	12 48 27	12°30'17	20°23	5°15	6°43	21°10	18°55	29°42	25° 0	2°18	28°49	29°14	0°11	16°24	n.a.	S 26
S 27	12 52 23	13°27'21	2♈15	6°40	7°56	21°53	19° 7	29°38	25° 1	2°20	28°48	29°12	0° 8	16°31	n.a.	S 27
M28	12 56 20	14°24'24	14° 3	8° 2	9° 8	22°36	19°19	29°34	25° 2	2°21	28°46	29°11	0° 5	16°37	n.a.	M28
T 29	13 0 17	15°21'28	25°50	9°21	10°21	23°19	19°31	29°30	25° 3	2°23	28°45	29°D10	0° 2	16°44	n.a.	T 29
W30	13 4 13	16♈18'31	7♉38	10♉38	11♉34	24♒ 2	19♉43	29♎26	25♊ 4	2♊25	28♍43	29♎10	29♎58	16♈51	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s35	7n53	1n 8	5s20	0s16	2n28	0s 6	21s18	1s22	16n31	0n 0	10s15	2n 1	22s27	0s42	20n22	0s38	12n36	13n36	11s37	12s16	6n57		n.a.
W 2	4 12	11 23	0 5	4 18	0 6	3 0	0 3	21 7	1 23	16 34	0 0	10 14	2 1	22 27	0 42	20 23	0 38	12 37	13 36	11 37	12 15	6 59		n.a.
T 3	3 49	14 25	0s59	3 16	0n 5	3 32	0 1	20 57	1 23	16 37	0 0	10 13	2 2	22 26	0 42	20 23	0 38	12 38	13 36	11 37	12 14	7 1		n.a.
F 4	3 26	16 52	2 1	2 13	0 15	4 4	0n 2	20 46	1 23	16 40	0 1	10 12	2 2	22 26	0 42	20 23	0 38	12 38	13 36	11 37	12 13	7 3		n.a.
S 5	3 3	18 37	2 59	1 10	0 26	4 35	0 5	20 35	1 24	16 43	0 1	10 11	2 2	22 26	0 42	20 23	0 38	12 39	13 36	11 38	12 12	7 5		n.a.
S 6	2 39	19 31	3 50	0 8	0 36	5 7	0 7	20 24	1 24	16 47	0 1	10 10	2 2	22 25	0 42	20 24	0 38	12 40	13 36	11 38	12 10	7 6		n.a.
M 7	2 16	19 29	4 31	0n54	0 46	5 39	0 10	20 13	1 24	16 50	0 1	10 8	2 2	22 25	0 42	20 24	0 38	12 40	13 36	11 38	12 9	7 8		n.a.
T 8	1 53	18 26	4 59	1 55	0 56	6 10	0 12	20 2	1 25	16 53	0 1	10 7	2 2	22 25	0 42	20 24	0 38	12 41	13 36	11 38	12 8	7 10		n.a.
W 9	1 30	16 20	5 12	2 55	1 5	6 41	0 15	19 50	1 25	16 56	0 1	10 6	2 2	22 24	0 42	20 24	0 38	12 42	13 36	11 37	12 7	7 12		n.a.
T 10	1 7	13 14	5 8	3 54	1 14	7 12	0 17	19 38	1 25	17 0	0 1	10 5	2 2	22 24	0 43	20 25	0 38	12 42	13 36	11 36	12 6	7 14		n.a.
F 11	0 43	9 16	4 44	4 52	1 23	7 43	0 20	19 26	1 26	17 3	0 1	10 4	2 2	22 24	0 43	20 25	0 38	12 43	13 36	11 34	12 5	7 16		n.a.
S 12	0 20	4 37	4 2	5 49	1 31	8 14	0 23	19 14	1 26	17 6	0 2	10 2	2 2	22 23	0 43	20 25	0 38	12 43	13 36	11 33	12 4	7 18		n.a.
S 13	0n 3	0s23	3 1	6 44	1 39	8 44	0 25	19 2	1 26	17 10	0 2	10 1	2 2	22 23	0 43	20 25	0 38	12 44	13 36	11 31	12 3	7 19		n.a.
M14	0 26	5 26	1 48	7 37	1 46	9 15	0 28	18 50	1 26	17 13	0 2	10 0	2 2	22 23	0 43	20 26	0 38	12 45	13 36	11 30	12 1	7 21		n.a.
T 15	0 50	10 7	0 27	8 28	1 52	9 45	0 30	18 37	1 27	17 16	0 2	9 59	2 2	22 23	0 43	20 26	0 38	12 45	13 35	11 30	12 0	7 23		n.a.
W16	1 13	14 6	0n55	9 18	1 58	10 15	0 33	18 25	1 27	17 20	0 2	9 57	2 2	22 22	0 43	20 26	0 38	12 46	13 35	11 30	11 59	7 25		n.a.
T 17	1 36	17 6	2 12	10 6	2 3	10 44	0 35	18 12	1 27	17 23	0 2	9 56	2 2	22 22	0 43	20 27	0 38	12 46	13 35	11 30	11 58	7 27		n.a.
F 18	1 59	18 56	3 19	10 51	2 7	11 14	0 38	17 59	1 27	17 26	0 2	9 55	2 2	22 22	0 43	20 27	0 38	12 47	13 35	11 31	11 57	7 29		n.a.
S 19	2 22	19 34	4 12	11 35	2 11	11 43	0 40	17 46	1 28	17 30	0 2	9 53	2 2	22 21	0 43	20 27	0 38	12 47	13 35	11 31	11 56	7 30		n.a.
S 20	2 45	19 3	4 49	12 17	2 14	12 12	0 43	17 32	1 28	17 33	0 2	9 52	2 2	22 21	0 43	20 27	0 38	12 48	13 35	11 32	11 55	7 32		n.a.
M21	3 9	17 31	5 10	12 56	2 16	12 40	0 45	17 19	1 28	17 37	0 3	9 50	2 2	22 21	0 43	20 28	0 37	12 48	13 35	11 31	11 53	7 34		n.a.
T 22	3 32	15 9	5 15	13 34	2 18	13 8	0 48	17 6	1 28	17 40	0 3	9 49	2 2	22 21	0 43	20 28	0 37	12 49	13 35	11 31	11 52	7 36		n.a.
W23	3 55	12 7	5 5	14 10	2 19	13 36	0 50	16 52	1 29	17 44	0 3	9 48	2 2	22 20	0 43	20 28	0 37	12 50	13 34	11 30	11 51	7 38		n.a.
T 24	4 17	8 37	4 41	14 43	2 19	14 4	0 53	16 38	1 29	17 47	0 3	9 46	2 2	22 20	0 43	20 29	0 37	12 50	13 34	11 29	11 50	7 40		n.a.
F 25	4 40	4 49	4 5	15 14	2 19	14 31	0 55	16 24	1 29	17 50	0 3	9 45	2 2	22 20	0 43	20 29	0 37	12 51	13 34	11 28	11 49	7 41		n.a.
S 26	5 3	0 52	3 19	15 44	2 18	14 58	0 57	16 10	1 29	17 54	0 3	9 43	2 2	22 20	0 43	20 29	0 37	12 51	13 34	11 27	11 48	7 43		n.a.
S 27	5 26	3n 6	2 24	16 11	2 16	15 25	1 0	15 56	1 29	17 57	0 3	9 42	2 2	22 20	0 43	20 30	0 37	12 51	13 34	11 26	11 47	7 45		n.a.
M28	5 48	6 56	1 23	16 36	2 13	15 51	1 2	15 42	1 30	18 1	0 3	9 40	2 2	22 19	0 43	20 30	0 37	12 52	13 33	11 26	11 45	7 47		n.a.
T 29	6 11	10 29	0 18	16 59	2 10	16 17	1 4	15 28	1 30	18 4	0 3	9 39	2 2	22 19	0 43	20 31	0 37	12 52	13 33	11 26	11 44	7 49		n.a.
W30	6n33	13n38	0s47	17n21	2n 6	16n42	1n 7	15s13	1s30	18n 8	0n 4	9s37	2n 2	22s19	0s43	20n31	0s37	12n53	13n33	11s26	11s43	7n51		n.a.

Julian Day Number = 736799.5, Delta T = 18h16m35s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'43, Lahiri = -41°04'43 Julian Calendar 1 Apr. 2696 BCE == Greg. Calendar 10 March 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

MAY 2696 BCE (-2695) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 8 10	17♈15'34	19♉30	11♉51	12♉46	24♒45	19♉55	29°R21	25♋ 5	2♊26	28°R42	29♎11	29♎55	16♈57	n.a.	T 1
F 2	13 12 6	18°12'36	1♊28	13° 2	13°59	25°27	20° 8	29♎17	25° 6	2°28	28♍40	29°12	29°52	17° 4	n.a.	F 2
S 3	13 16 3	19° 9'38	13°37	14°10	15°11	26°10	20°20	29°13	25° 7	2°30	28°39	29°13	29°49	17°10	n.a.	S 3
S 4	13 19 59	20° 6'40	25°58	15°15	16°24	26°53	20°32	29° 9	25° 8	2°31	28°37	29°14	29°46	17°17	n.a.	S 4
M 5	13 23 56	21° 3'41	8♋36	16°16	17°36	27°35	20°45	29° 4	25° 9	2°33	28°36	29°14	29°42	17°24	n.a.	M 5
T 6	13 27 52	22° 0'42	21°35	17°15	18°49	28°17	20°57	29° 0	25°10	2°35	28°34	29°R15	29°39	17°30	n.a.	T 6
W 7	13 31 49	22°57'43	4♌58	18°10	20° 1	29° 0	21° 9	28°56	25°11	2°37	28°33	29°14	29°36	17°37	n.a.	W 7
T 8	13 35 46	23°54'44	18°45	19° 1	21°14	29°42	21°22	28°51	25°11	2°39	28°31	29°14	29°33	17°44	n.a.	T 8
F 9	13 39 42	24°51'44	2♍59	19°50	22°26	0♓24	21°34	28°47	25°12	2°40	28°30	29°14	29°30	17°50	n.a.	F 9
S 10	13 43 39	25°48'44	17°36	20°34	23°38	1° 6	21°47	28°42	25°13	2°42	28°28	29°13	29°27	17°57	n.a.	S 10
S 11	13 47 35	26°45'43	2♎32	21°15	24°51	1°48	22° 0	28°38	25°13	2°44	28°27	29°13	29°23	18° 4	n.a.	S 11
M12	13 51 32	27°42'43	17°40	21°52	26° 3	2°30	22°12	28°34	25°14	2°46	28°26	29°13	29°20	18°10	n.a.	M12
T 13	13 55 28	28°39'43	2♏51	22°24	27°15	3°12	22°25	28°29	25°14	2°48	28°24	29°D13	29°17	18°17	n.a.	T 13
W14	13 59 25	29°36'43	17°56	22°53	28°28	3°53	22°38	28°25	25°15	2°50	28°23	29°R13	29°14	18°24	n.a.	W14
T 15	14 3 22	0♑33'44	2♐45	23°17	29°40	4°35	22°50	28°20	25°15	2°52	28°21	29°13	29°11	18°30	n.a.	T 15
F 16	14 7 18	1°30'45	17°14	23°37	0♊52	5°16	23° 3	28°16	25°16	2°54	28°20	29°13	29° 7	18°37	n.a.	F 16
S 17	14 11 15	2°27'47	1♋17	23°53	2° 4	5°58	23°16	28°12	25°16	2°56	28°19	29°12	29° 4	18°44	n.a.	S 17
S 18	14 15 11	3°24'49	14°52	24° 4	3°16	6°39	23°29	28° 7	25°16	2°58	28°18	29°12	29° 1	18°50	n.a.	S 18
M19	14 19 8	4°21'52	28° 2	24°10	4°28	7°21	23°42	28° 3	25°16	3° 0	28°16	29°12	28°58	18°57	n.a.	M19
T 20	14 23 4	5°18'55	10♒49	24°R12	5°40	8° 2	23°55	27°58	25°17	3° 2	28°15	29°D12	28°55	19° 3	n.a.	T 20
W21	14 27 1	6°15'59	23°16	24° 9	6°52	8°43	24° 8	27°54	25°17	3° 4	28°14	29°12	28°52	19°10	n.a.	W21
T 22	14 30 58	7°13'04	5♓26	24° 1	8° 4	9°24	24°21	27°50	25°17	3° 6	28°13	29°13	28°48	19°17	n.a.	T 22
F 23	14 34 54	8°10'10	17°26	23°48	9°16	10° 5	24°34	27°45	25°R17	3° 8	28°12	29°13	28°45	19°23	n.a.	F 23
S 24	14 38 51	9° 7'16	29°17	23°31	10°28	10°46	24°47	27°41	25°17	3°10	28°10	29°14	28°42	19°30	n.a.	S 24
S 25	14 42 47	10° 4'24	11♈ 5	23°10	11°40	11°27	25° 0	27°37	25°17	3°12	28° 9	29°15	28°39	19°37	n.a.	S 25
M26	14 46 44	11° 1'31	22°52	22°44	12°52	12° 7	25°13	27°33	25°16	3°14	28° 8	29°16	28°36	19°43	n.a.	M26
T 27	14 50 40	11°58'40	4♉41	22°15	14° 4	12°48	25°26	27°28	25°16	3°16	28° 7	29°R16	28°33	19°50	n.a.	T 27
W28	14 54 37	12°55'50	16°34	21°42	15°16	13°28	25°39	27°24	25°16	3°18	28° 6	29°15	28°29	19°57	n.a.	W28
T 29	14 58 33	13°53'00	28°35	21° 6	16°27	14° 9	25°52	27°20	25°16	3°20	28° 5	29°14	28°26	20° 3	n.a.	T 29
F 30	15 2 30	14°50'11	10♊43	20°28	17°39	14°49	26° 5	27°16	25°15	3°22	28° 4	29°12	28°23	20°10	n.a.	F 30
S 31	15 6 27	15♉47'22	23♊ 3	19♉47	18♊51	15♓29	26♉18	27♎12	25♋15	3♊25	28♍ 3	29♎10	28♎20	20♈17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n56	16n14	1s51	17n40	2n 2	17n 7	1n 9	14s59	1s30	18n11	0n 4	9s36	2n 2	22s19	0s43	20n31	0s37	12n53	13n33	11s26	11s42	7n52			n.a.
F 2	7 18	18 10	2 50	17 57	1 56	17 32	1 11	14 44	1 30	18 15	0 4	9 34	2 2	22 19	0 43	20 32	0 37	12 54	13 33	11 26	11 41	7 54			n.a.
S 3	7 40	19 17	3 43	18 12	1 50	17 56	1 13	14 30	1 30	18 18	0 4	9 33	2 2	22 19	0 43	20 32	0 37	12 54	13 32	11 27	11 40	7 56			n.a.
S 4	8 2	19 30	4 26	18 26	1 44	18 19	1 15	14 15	1 30	18 22	0 4	9 31	2 2	22 19	0 43	20 32	0 37	12 54	13 32	11 27	11 39	7 58			n.a.
M 5	8 24	18 45	4 58	18 37	1 36	18 42	1 17	14 0	1 31	18 25	0 4	9 30	2 2	22 18	0 43	20 33	0 37	12 55	13 32	11 27	11 37	8 0			n.a.
T 6	8 46	17 2	5 15	18 47	1 28	19 5	1 19	13 45	1 31	18 28	0 4	9 28	2 2	22 18	0 44	20 33	0 37	12 55	13 32	11 27	11 36	8 1			n.a.
W 7	9 8	14 21	5 16	18 54	1 19	19 27	1 21	13 30	1 31	18 32	0 4	9 27	2 2	22 18	0 44	20 33	0 37	12 55	13 31	11 27	11 35	8 3			n.a.
T 8	9 29	10 48	5 0	19 0	1 10	19 49	1 23	13 15	1 31	18 35	0 4	9 25	2 2	22 18	0 44	20 34	0 37	12 56	13 31	11 27	11 34	8 5			n.a.
F 9	9 51	6 32	4 25	19 4	1 0	20 10	1 25	13 0	1 31	18 39	0 5	9 23	2 2	22 18	0 44	20 34	0 37	12 56	13 31	11 27	11 33	8 7			n.a.
S 10	10 12	1 46	3 31	19 6	0 50	20 31	1 27	12 45	1 31	18 42	0 5	9 22	2 2	22 18	0 44	20 35	0 37	12 56	13 30	11 27	11 32	8 9			n.a.
S 11	10 33	3s13	2 23	19 6	0 38	20 51	1 28	12 30	1 31	18 46	0 5	9 20	2 2	22 18	0 44	20 35	0 37	12 57	13 30	11 27	11 31	8 10			n.a.
M12	10 54	8 4	1 4	19 5	0 27	21 10	1 30	12 14	1 31	18 49	0 5	9 19	2 2	22 18	0 44	20 35	0 37	12 57	13 30	11 27	11 29	8 12			n.a.
T 13	11 15	12 26	0n20	19 1	0 14	21 29	1 32	11 59	1 31	18 53	0 5	9 17	2 2	22 18	0 44	20 36	0 37	12 57	13 30	11 27	11 28	8 14			n.a.
W14	11 35	15 56	1 42	18 56	0 1	21 47	1 33	11 43	1 31	18 56	0 5	9 16	2 2	22 18	0 44	20 36	0 37	12 58	13 29	11 27	11 27	8 16			n.a.
T 15	11 56	18 19	2 56	18 50	0s12	22 5	1 35	11 28	1 31	18 59	0 5	9 14	2 2	22 18	0 44	20 37	0 37	12 58	13 29	11 27	11 26	8 18			n.a.
F 16	12 16	19 26	3 57	18 41	0 26	22 22	1 36	11 12	1 31	19 3	0 5	9 13	2 2	22 18	0 44	20 37	0 37	12 58	13 29	11 27	11 25	8 19			n.a.
S 17	12 36	19 18	4 41	18 32	0 40	22 39	1 38	10 57	1 31	19 6	0 5	9 11	2 2	22 18	0 44	20 37	0 37	12 58	13 28	11 27	11 24	8 21			n.a.
S 18	12 56	18 2	5 8	18 20	0 55	22 55	1 39	10 41	1 32	19 10	0 6	9 10	2 2	22 18	0 44	20 38	0 37	12 58	13 28	11 26	11 23	8 23			n.a.
M19	13 16	15 50	5 18	18 7	1 10	23 10	1 40	10 25	1 32	19 13	0 6	9 8	2 1	22 18	0 44	20 38	0 37	12 59	13 28	11 26	11 21	8 25			n.a.
T 20	13 36	12 56	5 11	17 53	1 25	23 25	1 42	10 10	1 32	19 16	0 6	9 7	2 1	22 18	0 44	20 39	0 37	12 59	13 27	11 26	11 20	8 27			n.a.
W21	13 55	9 31	4 50	17 37	1 40	23 39	1 43	9 54	1 32	19 20	0 6	9 5	2 1	22 18	0 44	20 39	0 37	12 59	13 27	11 26	11 19	8 28			n.a.
T 22	14 14	5 46	4 17	17 21	1 56	23 52	1 44	9 38	1 32	19 23	0 6	9 4	2 1	22 18	0 44	20 40	0 37	12 59	13 26	11 27	11 18	8 30			n.a.
F 23	14 33	1 50	3 32	17 3	2 11	24 4	1 45	9 22	1 31	19 27	0 6	9 2	2 1	22 18	0 44	20 40	0 37	12 59	13 26	11 27	11 17	8 32			n.a.
S 24	14 52	2n 8	2 39	16 44	2 26	24 16	1 46	9 6	1 31	19 30	0 6	9 1	2 1	22 18	0 44	20 40	0 37	12 59	13 26	11 27	11 16	8 34			n.a.
S 25	15 10	6 0	1 39	16 24	2 41	24 28	1 46	8 50	1 31	19 33	0 6	8 59	2 1	22 18	0 44	20 41	0 37	12 59	13 25	11 28	11 14	8 35			n.a.
M26	15 29	9 38	0 35	16 4	2 55	24 38	1 47	8 34	1 31	19 37	0 6	8 58	2 1	22 18	0 44	20 41	0 37	13 0	13 25	11 28	11 13	8 37			n.a.
T 27	15 47	12 54	0s30	15 43	3 9	24 48	1 48	8 18	1 31	19 40	0 6	8 56	2 1	22 18	0 44	20 42	0 37	13 0	13 25	11 28	11 12	8 39			n.a.
W28	16 5	15 40	1 35	15 22	3 22	24 57	1 49	8 2	1 31	19 43	0 7	8 55	2 0	22 18	0 44	20 42	0 37	13 0	13 24	11 28	11 11	8 41			n.a.
T 29	16 22	17 47	2 35	15 1	3 34	25 6	1 49	7 46	1 31	19 47	0 7	8 54	2 0	22 18	0 44	20 43	0 37	13 0	13 24	11 27	11 10	8 43			n.a.
F 30	16 40	19 6	3 30	14 40	3 45	25 13	1 50	7 30	1 31	19 50	0 7	8 52	2 0	22 18	0 44	20 43	0 37	13 0	13 23	11 26	11 9	8 44			n.a.
S 31	16n57	19n33	4s16	14n20	3s55	25n20	1n50	7s14	1s31	19n53	0n 7	8s51	2n 0	22s18	0s45	20n43	0s36	13n 0	13n23	11s26	11s 7	8n46			n.a.

Julian Day Number = 736829.5, Delta T = 18h16m32s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'39, Lahiri = -41°04'39 Julian Calendar 1 May 2696 BCE == Greg. Calendar 9 Apr. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

JUNE 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 10 23	16♉44'34	5♋34	19°R 6	20♊ 2	16♓ 9	26♉32	27°R 8	25°R15	3♊27	28°R 2	29°R 7	28♎17	20♈23	n.a.	S 1
M 2	15 14 20	17°41'47	18°20	18♉24	21°14	16°49	26°45	27♎ 4	25♏14	3°29	28♍ 1	29♎ 5	28°13	20°30	n.a.	M 2
T 3	15 18 16	18°39'01	1♌23	17°43	22°25	17°29	26°58	27° 0	25°14	3°31	28° 0	29° 3	28°10	20°37	n.a.	T 3
W 4	15 22 13	19°36'15	14°44	17° 2	23°37	18° 9	27°11	26°56	25°13	3°33	28° 0	29°D 2	28° 7	20°43	n.a.	W 4
T 5	15 26 9	20°33'30	28°25	16°23	24°48	18°49	27°24	26°52	25°12	3°35	27°59	29° 3	28° 4	20°50	n.a.	T 5
F 6	15 30 6	21°30'45	12♍26	15°47	26° 0	19°28	27°38	26°48	25°12	3°38	27°58	29° 3	28° 1	20°56	n.a.	F 6
S 7	15 34 3	22°28'01	26°47	15°14	27°11	20° 8	27°51	26°45	25°11	3°40	27°57	29° 5	27°58	21° 3	n.a.	S 7
S 8	15 37 59	23°25'18	11♎26	14°44	28°23	20°47	28° 4	26°41	25°10	3°42	27°56	29° 6	27°54	21°10	n.a.	S 8
M 9	15 41 56	24°22'36	26°18	14°19	29°34	21°27	28°17	26°37	25°10	3°44	27°56	29°R 7	27°51	21°16	n.a.	M 9
T 10	15 45 52	25°19'55	11♏17	13°59	0♋45	22° 6	28°31	26°34	25° 9	3°46	27°55	29° 6	27°48	21°23	n.a.	T 10
W11	15 49 49	26°17'15	26°14	13°44	1°56	22°45	28°44	26°30	25° 8	3°49	27°54	29° 5	27°45	21°30	n.a.	W11
T 12	15 53 45	27°14'36	11♐ 1	13°35	3° 7	23°24	28°57	26°27	25° 7	3°51	27°54	29° 2	27°42	21°36	n.a.	T 12
F 13	15 57 42	28°11'58	25°32	13°D32	4°18	24° 3	29°11	26°23	25° 6	3°53	27°53	28°58	27°39	21°43	n.a.	F 13
S 14	16 1 39	29° 9'22	9♑39	13°35	5°29	24°41	29°24	26°20	25° 5	3°55	27°53	28°53	27°35	21°50	n.a.	S 14
S 15	16 5 35	0♊ 6'47	23°21	13°45	6°40	25°20	29°37	26°17	25° 4	3°57	27°52	28°49	27°32	21°56	n.a.	S 15
M16	16 9 32	1° 4'14	6♒36	14° 1	7°51	25°59	29°50	26°13	25° 3	4° 0	27°52	28°46	27°29	22° 3	n.a.	M16
T 17	16 13 28	2° 1'42	19°25	14°24	9° 2	26°37	0♊ 4	26°10	25° 2	4° 2	27°51	28°44	27°26	22°10	n.a.	T 17
W18	16 17 25	2°59'12	1♓53	14°53	10°13	27°15	0°17	26° 7	25° 1	4° 4	27°51	28°D43	27°23	22°16	n.a.	W18
T 19	16 21 21	3°56'44	14° 3	15°29	11°24	27°54	0°30	26° 4	24°59	4° 6	27°50	28°43	27°19	22°23	n.a.	T 19
F 20	16 25 18	4°54'17	26° 1	16°12	12°34	28°32	0°44	26° 1	24°58	4° 9	27°50	28°45	27°16	22°30	n.a.	F 20
S 21	16 29 14	5°51'51	7♈51	17° 1	13°45	29°10	0°57	25°58	24°57	4°11	27°50	28°46	27°13	22°36	n.a.	S 21
S 22	16 33 11	6°49'28	19°38	17°57	14°56	29°48	1°10	25°56	24°55	4°13	27°49	28°48	27°10	22°43	n.a.	S 22
M23	16 37 8	7°47'06	1♉26	18°59	16° 6	0♈25	1°23	25°53	24°54	4°15	27°49	28°R48	27° 7	22°49	n.a.	M23
T 24	16 41 4	8°44'46	13°19	20° 7	17°17	1° 3	1°37	25°50	24°53	4°17	27°49	28°47	27° 4	22°56	n.a.	T 24
W25	16 45 1	9°42'28	25°21	21°20	18°27	1°40	1°50	25°48	24°51	4°20	27°48	28°44	27° 0	23° 3	n.a.	W25
T 26	16 48 57	10°40'11	7♊33	22°40	19°37	2°18	2° 3	25°45	24°50	4°22	27°48	28°39	26°57	23° 9	n.a.	T 26
F 27	16 52 54	11°37'56	19°57	24° 4	20°48	2°55	2°16	25°43	24°48	4°24	27°48	28°33	26°54	23°16	n.a.	F 27
S 28	16 56 50	12°35'42	2♋33	25°34	21°58	3°32	2°29	25°40	24°46	4°26	27°48	28°25	26°51	23°23	n.a.	S 28
S 29	17 0 47	13°33'30	15°22	27° 8	23° 8	4° 9	2°43	25°38	24°45	4°29	27°48	28°17	26°48	23°29	n.a.	S 29
M30	17 4 44	14♊31'20	28♋24	28♉46	24♋18	4♈46	2♊56	25♎36	24♏43	4♊31	27♍48	28♎10	26♎44	23♈36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n13	19n 3	4s50	14n 0	4s 3	25n26	1n50	6s58	1s31	19n56	0n 7	8s50	2n 0	22s18	0s45	20n44	0s36	13n 0	13n22	11s25	11s 6	8n48		n.a.
M 2	17 30	17 35	5 10	13 42	4 10	25 32	1 50	6 42	1 31	20 0	0 7	8 48	2 0	22 19	0 45	20 44	0 36	13 0	13 22	11 24	11 5	8 50		n.a.
T 3	17 46	15 11	5 16	13 25	4 16	25 37	1 51	6 26	1 31	20 3	0 7	8 47	2 0	22 19	0 45	20 45	0 36	13 0	13 22	11 23	11 4	8 51		n.a.
W 4	18 2	11 57	5 4	13 10	4 19	25 41	1 51	6 10	1 31	20 6	0 7	8 46	2 0	22 19	0 45	20 45	0 36	13 0	13 21	11 23	11 3	8 53		n.a.
T 5	18 18	8 0	4 35	12 57	4 22	25 44	1 51	5 54	1 31	20 9	0 7	8 44	1 59	22 19	0 45	20 46	0 36	13 0	13 21	11 23	11 2	8 55		n.a.
F 6	18 33	3 31	3 50	12 46	4 22	25 46	1 51	5 38	1 30	20 12	0 8	8 43	1 59	22 19	0 45	20 46	0 36	12 59	13 20	11 23	11 1	8 57		n.a.
S 7	18 49	1s16	2 49	12 37	4 21	25 48	1 50	5 22	1 30	20 16	0 8	8 42	1 59	22 19	0 45	20 46	0 36	12 59	13 20	11 24	10 59	8 58		n.a.
S 8	19 3	6 5	1 36	12 31	4 19	25 49	1 50	5 6	1 30	20 19	0 8	8 41	1 59	22 20	0 45	20 47	0 36	12 59	13 19	11 24	10 58	9 0		n.a.
M 9	19 18	10 37	0 15	12 27	4 14	25 49	1 50	4 50	1 30	20 22	0 8	8 39	1 59	22 20	0 45	20 47	0 36	12 59	13 19	11 25	10 57	9 2		n.a.
T 10	19 32	14 30	1n 7	12 27	4 9	25 49	1 49	4 35	1 30	20 25	0 8	8 38	1 59	22 20	0 45	20 48	0 36	12 59	13 18	11 24	10 56	9 3		n.a.
W11	19 46	17 26	2 24	12 29	4 2	25 47	1 49	4 19	1 30	20 28	0 8	8 37	1 58	22 20	0 45	20 48	0 36	12 59	13 18	11 24	10 55	9 5		n.a.
T 12	20 0	19 9	3 30	12 34	3 54	25 45	1 48	4 3	1 30	20 31	0 8	8 36	1 58	22 20	0 45	20 49	0 36	12 59	13 18	11 23	10 54	9 7		n.a.
F 13	20 13	19 33	4 22	12 42	3 44	25 42	1 47	3 47	1 29	20 34	0 8	8 35	1 58	22 21	0 45	20 49	0 36	12 58	13 17	11 21	10 52	9 9		n.a.
S 14	20 26	18 43	4 56	12 53	3 34	25 39	1 47	3 31	1 29	20 37	0 8	8 34	1 58	22 21	0 45	20 50	0 36	12 58	13 17	11 20	10 51	9 10		n.a.
S 15	20 38	16 48	5 12	13 7	3 22	25 35	1 46	3 15	1 29	20 40	0 9	8 33	1 58	22 21	0 45	20 50	0 36	12 58	13 16	11 18	10 50	9 12		n.a.
M16	20 51	14 3	5 10	13 23	3 10	25 29	1 45	2 59	1 29	20 43	0 9	8 32	1 58	22 21	0 45	20 50	0 36	12 58	13 16	11 17	10 49	9 14		n.a.
T 17	21 3	10 42	4 53	13 43	2 57	25 24	1 43	2 43	1 29	20 46	0 9	8 31	1 57	22 21	0 45	20 51	0 36	12 58	13 15	11 16	10 48	9 16		n.a.
W18	21 14	6 58	4 22	14 4	2 44	25 17	1 42	2 28	1 28	20 49	0 9	8 30	1 57	22 22	0 45	20 51	0 36	12 57	13 15	11 16	10 47	9 17		n.a.
T 19	21 25	3 2	3 41	14 28	2 30	25 10	1 41	2 12	1 28	20 52	0 9	8 29	1 57	22 22	0 45	20 52	0 36	12 57	13 14	11 16	10 45	9 19		n.a.
F 20	21 36	0n58	2 50	14 54	2 16	25 2	1 40	1 56	1 28	20 55	0 9	8 28	1 57	22 22	0 45	20 52	0 36	12 57	13 14	11 17	10 44	9 21		n.a.
S 21	21 47	4 53	1 52	15 23	2 1	24 53	1 38	1 40	1 28	20 58	0 9	8 27	1 57	22 23	0 45	20 53	0 36	12 56	13 13	11 17	10 43	9 22		n.a.
S 22	21 57	8 37	0 50	15 52	1 46	24 44	1 37	1 25	1 27	21 1	0 9	8 26	1 56	22 23	0 45	20 53	0 36	12 56	13 13	11 18	10 42	9 24		n.a.
M23	22 7	12 1	0s14	16 24	1 31	24 34	1 35	1 9	1 27	21 4	0 9	8 25	1 56	22 23	0 45	20 53	0 36	12 56	13 12	11 18	10 41	9 26		n.a.
T 24	22 16	14 57	1 18	16 57	1 17	24 23	1 33	0 54	1 27	21 7	0 10	8 25	1 56	22 23	0 45	20 54	0 36	12 55	13 12	11 17	10 40	9 28		n.a.
W25	22 25	17 17	2 19	17 31	1 2	24 12	1 31	0 38	1 27	21 10	0 10	8 24	1 56	22 24	0 45	20 54	0 36	12 55	13 11	11 16	10 38	9 29		n.a.
T 26	22 34	18 52	3 15	18 5	0 48	24 0	1 29	0 23	1 26	21 12	0 10	8 23	1 56	22 24	0 45	20 55	0 36	12 55	13 11	11 15	10 37	9 31		n.a.
F 27	22 42	19 35	4 2	18 41	0 34	23 47	1 27	0 7	1 26	21 15	0 10	8 23	1 55	22 24	0 46	20 55	0 36	12 54	13 10	11 12	10 36	9 33		n.a.
S 28	22 50	19 20	4 38	19 16	0 20	23 33	1 25	0n 8	1 26	21 18	0 10	8 22	1 55	22 25	0 46	20 56	0 36	12 54	13 10	11 9	10 35	9 34		n.a.
S 29	22 57	18 6	5 1	19 51	0 7	23 19	1 23	0 23	1 25	21 21	0 10	8 21	1 55	22 25	0 46	20 56	0 36	12 53	13 9	11 7	10 34	9 36		n.a.
M30	23n 4	15n55	5s 8	20n26	0n 6	23n 4	1n21	0n38	1s25	21n24	0n10	8s21	1n55	22s25	0s46	20n56	0s36	12n53	13n 9	11s 4	10s33	9n38		n.a.

Julian Day Number = 736860.5, Delta T = 18h16m30s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'35, Lahiri = -41°04'35 Julian Calendar 1 June 2696 BCE == Greg. Calendar 10 May 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

JULY 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 40	15♊29'11	11♌40	0♊28	25♋28	5♈23	3♊ 9	25°R34	24°R41	4♊33	27°D48	28°R 4	26♎41	23♈43	n.a.	T 1
W 2	17 12 37	16°27'03	25° 8	2°14	26°38	5°59	3°22	25♎32	24♑40	4°35	27♍48	28♎ 0	26°38	23°49	n.a.	W 2
T 3	17 16 33	17°24'57	8♍49	4° 2	27°48	6°35	3°35	25°30	24°38	4°37	27°48	27°58	26°35	23°56	n.a.	T 3
F 4	17 20 30	18°22'52	22°44	5°54	28°58	7°12	3°48	25°28	24°36	4°39	27°48	27°D58	26°32	24° 3	n.a.	F 4
S 5	17 24 26	19°20'49	6♎52	7°47	0♌ 8	7°48	4° 1	25°27	24°34	4°42	27°48	27°58	26°29	24° 9	n.a.	S 5
S 6	17 28 23	20°18'47	21°11	9°42	1°17	8°24	4°14	25°25	24°33	4°44	27°48	27°R59	26°25	24°16	n.a.	S 6
M 7	17 32 19	21°16'47	5♏41	11°38	2°27	9° 0	4°27	25°23	24°31	4°46	27°49	27°59	26°22	24°23	n.a.	M 7
T 8	17 36 16	22°14'49	20°17	13°36	3°36	9°35	4°40	25°22	24°29	4°48	27°49	27°57	26°19	24°29	n.a.	T 8
W 9	17 40 12	23°12'52	4♐54	15°34	4°46	10°11	4°53	25°21	24°27	4°50	27°49	27°53	26°16	24°36	n.a.	W 9
T 10	17 44 9	24°10'57	19°26	17°32	5°55	10°46	5° 6	25°19	24°25	4°52	27°49	27°47	26°13	24°42	n.a.	T 10
F 11	17 48 6	25° 9'04	3♑45	19°30	7° 4	11°22	5°19	25°18	24°23	4°55	27°50	27°38	26°10	24°49	n.a.	F 11
S 12	17 52 2	26° 7'13	17°47	21°29	8°13	11°57	5°32	25°17	24°21	4°57	27°50	27°29	26° 6	24°56	n.a.	S 12
S 13	17 55 59	27° 5'24	1♒26	23°26	9°22	12°32	5°45	25°16	24°19	4°59	27°50	27°19	26° 3	25° 2	n.a.	S 13
M14	17 59 55	28° 3'37	14°40	25°24	10°31	13° 6	5°57	25°15	24°17	5° 1	27°51	27°11	26° 0	25° 9	n.a.	M14
T 15	18 3 52	29° 1'53	27°31	27°21	11°40	13°41	6°10	25°14	24°15	5° 3	27°51	27° 4	25°57	25°16	n.a.	T 15
W16	18 7 48	0♋ 0'10	10♓ 0	29°17	12°48	14°15	6°23	25°14	24°12	5° 5	27°52	27° 0	25°54	25°22	n.a.	W16
T 17	18 11 45	0°58'30	22°11	1♋12	13°57	14°50	6°35	25°13	24°10	5° 7	27°52	26°58	25°50	25°29	n.a.	T 17
F 18	18 15 41	1°56'52	4♈ 9	3° 6	15° 5	15°24	6°48	25°13	24° 8	5° 9	27°53	26°D58	25°47	25°36	n.a.	F 18
S 19	18 19 38	2°55'16	15°59	4°59	16°14	15°58	7° 1	25°12	24° 6	5°11	27°53	26°58	25°44	25°42	n.a.	S 19
S 20	18 23 35	3°53'43	27°47	6°51	17°22	16°32	7°13	25°12	24° 4	5°13	27°54	26°R59	25°41	25°49	n.a.	S 20
M21	18 27 31	4°52'12	9♉37	8°42	18°30	17° 5	7°26	25°12	24° 1	5°15	27°55	26°58	25°38	25°56	n.a.	M21
T 22	18 31 28	5°50'43	21°35	10°32	19°38	17°39	7°38	25°12	23°59	5°17	27°55	26°55	25°35	26° 2	n.a.	T 22
W23	18 35 24	6°49'17	3♊45	12°21	20°46	18°12	7°51	25°D11	23°57	5°19	27°56	26°50	25°31	26° 9	n.a.	W23
T 24	18 39 21	7°47'53	16° 8	14° 9	21°54	18°45	8° 3	25°12	23°55	5°21	27°57	26°42	25°28	26°16	n.a.	T 24
F 25	18 43 17	8°46'31	28°48	15°56	23° 1	19°18	8°15	25°12	23°52	5°23	27°58	26°31	25°25	26°22	n.a.	F 25
S 26	18 47 14	9°45'11	11♋44	17°42	24° 9	19°50	8°28	25°12	23°50	5°25	27°59	26°20	25°22	26°29	n.a.	S 26
S 27	18 51 10	10°43'54	24°56	19°26	25°16	20°23	8°40	25°12	23°48	5°27	27°59	26° 7	25°19	26°35	n.a.	S 27
M28	18 55 7	11°42'38	8♌21	21°10	26°23	20°55	8°52	25°13	23°45	5°29	28° 0	25°56	25°16	26°42	n.a.	M28
T 29	18 59 3	12°41'25	21°58	22°52	27°31	21°27	9° 4	25°13	23°43	5°31	28° 1	25°46	25°12	26°49	n.a.	T 29
W30	19 3 0	13°40'14	5♍44	24°34	28°38	21°59	9°16	25°14	23°41	5°32	28° 2	25°39	25° 9	26°55	n.a.	W30
T 31	19 6 57	14♋39'04	19♍36	26♋14	29♌44	22♈30	9♊28	25♎15	23♑38	5♊34	28♍ 3	25♎34	25♎ 6	27♈ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n11	12n53	5s 0	21n 1	0n18	22n49	1n18	0n54	1s25	21n26	0n10	8s20	1n54	22s26	0s46	20n57	0s36	12n52	13n 8	11s 2	10s31	9n39		n.a.
W 2	23 17	9 8	4 35	21 34	0 29	22 33	1 16	1 9	1 24	21 29	0 10	8 20	1 54	22 26	0 46	20 57	0 36	12 52	13 8	11 0	10 30	9 41		n.a.
T 3	23 23	4 51	3 54	22 6	0 40	22 17	1 13	1 24	1 24	21 32	0 11	8 19	1 54	22 26	0 46	20 58	0 36	12 51	13 7	10 59	10 29	9 43		n.a.
F 4	23 28	0 14	2 58	22 36	0 50	21 59	1 11	1 39	1 24	21 34	0 11	8 19	1 54	22 27	0 46	20 58	0 36	12 51	13 6	10 59	10 28	9 45		n.a.
S 5	23 33	4s29	1 51	23 5	0 59	21 42	1 8	1 53	1 23	21 37	0 11	8 18	1 54	22 27	0 46	20 59	0 36	12 50	13 6	11 0	10 27	9 46		n.a.
S 6	23 38	9 1	0 37	23 32	1 7	21 23	1 5	2 8	1 23	21 40	0 11	8 18	1 53	22 27	0 46	20 59	0 36	12 50	13 5	11 0	10 25	9 48		n.a.
M 7	23 42	13 4	0n41	23 56	1 15	21 5	1 2	2 23	1 23	21 42	0 11	8 17	1 53	22 28	0 46	20 59	0 36	12 49	13 5	11 0	10 24	9 50		n.a.
T 8	23 45	16 21	1 57	24 19	1 22	20 45	0 59	2 38	1 22	21 45	0 11	8 17	1 53	22 28	0 46	21 0	0 36	12 49	13 4	10 59	10 23	9 51		n.a.
W 9	23 49	18 35	3 5	24 38	1 28	20 25	0 56	2 52	1 22	21 47	0 11	8 17	1 53	22 29	0 46	21 0	0 36	12 48	13 4	10 58	10 22	9 53		n.a.
T 10	23 51	19 34	4 0	24 56	1 33	20 5	0 53	3 7	1 21	21 50	0 11	8 17	1 52	22 29	0 46	21 1	0 36	12 48	13 3	10 55	10 21	9 55		n.a.
F 11	23 54	19 17	4 39	25 11	1 37	19 44	0 50	3 21	1 21	21 52	0 12	8 16	1 52	22 29	0 46	21 1	0 36	12 47	13 3	10 52	10 20	9 56		n.a.
S 12	23 56	17 49	5 1	25 23	1 41	19 22	0 46	3 36	1 21	21 55	0 12	8 16	1 52	22 30	0 46	21 1	0 36	12 46	13 2	10 49	10 18	9 58		n.a.
S 13	23 57	15 21	5 4	25 33	1 44	19 0	0 43	3 50	1 20	21 57	0 12	8 16	1 52	22 30	0 46	21 2	0 36	12 46	13 2	10 45	10 17	10 0		n.a.
M14	23 58	12 10	4 51	25 40	1 46	18 38	0 39	4 4	1 20	21 59	0 12	8 16	1 51	22 30	0 46	21 2	0 36	12 45	13 1	10 42	10 16	10 1		n.a.
T 15	23 59	8 30	4 24	25 45	1 47	18 15	0 36	4 18	1 19	22 2	0 12	8 16	1 51	22 31	0 46	21 3	0 36	12 44	13 1	10 40	10 15	10 3		n.a.
W16	23 59	4 33	3 44	25 48	1 48	17 52	0 32	4 32	1 19	22 4	0 12	8 16	1 51	22 31	0 46	21 3	0 36	12 44	13 0	10 38	10 14	10 5		n.a.
T 17	23 59	0 30	2 55	25 48	1 49	17 28	0 28	4 46	1 18	22 7	0 12	8 16	1 51	22 32	0 46	21 3	0 36	12 43	13 0	10 38	10 12	10 6		n.a.
F 18	23 58	3n30	1 59	25 46	1 48	17 4	0 24	5 0	1 18	22 9	0 12	8 16	1 51	22 32	0 46	21 4	0 36	12 42	12 59	10 37	10 11	10 8		n.a.
S 19	23 57	7 19	0 58	25 41	1 48	16 40	0 20	5 14	1 17	22 11	0 13	8 16	1 50	22 33	0 46	21 4	0 36	12 42	12 59	10 38	10 10	10 10		n.a.
S 20	23 56	10 51	0s 4	25 35	1 46	16 15	0 16	5 28	1 17	22 13	0 13	8 16	1 50	22 33	0 46	21 4	0 36	12 41	12 58	10 38	10 9	10 11		n.a.
M21	23 54	13 58	1 7	25 26	1 44	15 49	0 12	5 41	1 16	22 16	0 13	8 16	1 50	22 33	0 46	21 5	0 36	12 40	12 58	10 37	10 8	10 13		n.a.
T 22	23 51	16 32	2 7	25 15	1 42	15 24	0 8	5 55	1 16	22 18	0 13	8 16	1 50	22 34	0 46	21 5	0 36	12 40	12 57	10 36	10 7	10 15		n.a.
W23	23 49	18 24	3 3	25 3	1 39	14 58	0 4	6 8	1 15	22 20	0 13	8 17	1 49	22 34	0 46	21 6	0 36	12 39	12 57	10 34	10 5	10 16		n.a.
T 24	23 45	19 26	3 50	24 49	1 36	14 32	0s 0	6 22	1 15	22 22	0 13	8 17	1 49	22 35	0 46	21 6	0 36	12 38	12 56	10 31	10 4	10 18		n.a.
F 25	23 41	19 32	4 28	24 33	1 33	14 5	0 5	6 35	1 14	22 24	0 13	8 17	1 49	22 35	0 46	21 6	0 36	12 37	12 56	10 28	10 3	10 19		n.a.
S 26	23 37	18 37	4 52	24 15	1 29	13 38	0 9	6 48	1 14	22 27	0 13	8 17	1 49	22 35	0 46	21 7	0 36	12 36	12 55	10 23	10 2	10 21		n.a.
S 27	23 33	16 42	5 1	23 56	1 25	13 11	0 14	7 1	1 13	22 29	0 14	8 18	1 48	22 36	0 46	21 7	0 36	12 36	12 55	10 19	10 1	10 23		n.a.
M28	23 28	13 51	4 55	23 36	1 20	12 43	0 18	7 14	1 12	22 31	0 14	8 18	1 48	22 36	0 46	21 7	0 36	12 35	12 54	10 14	9 59	10 24		n.a.
T 29	23 22	10 15	4 31	23 14	1 15	12 15	0 23	7 27	1 12	22 33	0 14	8 19	1 48	22 37	0 46	21 8	0 36	12 34	12 54	10 11	9 58	10 26		n.a.
W30	23 16	6 3	3 52	22 51	1 10	11 47	0 28	7 39	1 11	22 35	0 14	8 19	1 48	22 37	0 46	21 8	0 36	12 33	12 53	10 8	9 57	10 28		n.a.
T 31	23n10	1n29	2s58	22n27	1n 5	11n19	0s32	7n52	1s11	22n37	0n14	8s20	1n47	22s38	0s46	21n 8	0s36	12n32	12n53	10s 6	9s56	10n29		n.a.

Julian Day Number = 736890.5, Delta T = 18h16m27s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'31, Lahiri = -41°04'30 Julian Calendar 1 July 2696 BCE == Greg. Calendar 9 June 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

AUGUST 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 10 53	15♋37'56	3♎35	27♋54	0♍51	23♈ 2	9♊40	25♎16	23°R36	5♊36	28♍ 4	25°R32	25♎ 3	27♈ 9	n.a.	F 1
S 2	19 14 50	16°36'51	17°38	29°32	1°57	23°33	9°52	25°17	23♑33	5°38	28° 5	25♎32	25° 0	27°15	n.a.	S 2
S 3	19 18 46	17°35'47	1♏46	1♌ 9	3° 4	24° 4	10° 4	25°18	23°31	5°40	28° 6	25°32	24°56	27°22	n.a.	S 3
M 4	19 22 43	18°34'45	15°57	2°46	4°10	24°35	10°15	25°19	23°29	5°41	28° 7	25°31	24°53	27°29	n.a.	M 4
T 5	19 26 39	19°33'45	0♐ 9	4°22	5°16	25° 5	10°27	25°20	23°26	5°43	28° 9	25°28	24°50	27°35	n.a.	T 5
W 6	19 30 36	20°32'47	14°20	5°56	6°22	25°35	10°39	25°22	23°24	5°45	28°10	25°22	24°47	27°42	n.a.	W 6
T 7	19 34 32	21°31'52	28°27	7°30	7°27	26° 6	10°50	25°23	23°21	5°47	28°11	25°13	24°44	27°49	n.a.	T 7
F 8	19 38 29	22°30'58	12♑24	9° 3	8°33	26°35	11° 2	25°25	23°19	5°48	28°12	25° 2	24°41	27°55	n.a.	F 8
S 9	19 42 25	23°30'07	26° 7	10°34	9°38	27° 5	11°13	25°26	23°17	5°50	28°13	24°49	24°37	28° 2	n.a.	S 9
S 10	19 46 22	24°29'17	9♒34	12° 5	10°43	27°34	11°24	25°28	23°14	5°51	28°15	24°37	24°34	28° 9	n.a.	S 10
M11	19 50 19	25°28'30	22°40	13°35	11°48	28° 3	11°36	25°30	23°12	5°53	28°16	24°25	24°31	28°15	n.a.	M11
T 12	19 54 15	26°27'46	5♓26	15° 4	12°52	28°32	11°47	25°32	23° 9	5°55	28°17	24°16	24°28	28°22	n.a.	T 12
W13	19 58 12	27°27'03	17°53	16°33	13°56	29° 1	11°58	25°34	23° 7	5°56	28°19	24° 9	24°25	28°28	n.a.	W13
T 14	20 2 8	28°26'24	0♈ 3	18° 0	15° 1	29°29	12° 9	25°36	23° 5	5°58	28°20	24° 5	24°22	28°35	n.a.	T 14
F 15	20 6 5	29°25'46	12° 1	19°26	16° 4	29°57	12°20	25°38	23° 2	5°59	28°22	24° 3	24°18	28°42	n.a.	F 15
S 16	20 10 1	0♌25'11	23°51	20°51	17° 8	0♉24	12°31	25°40	23° 0	6° 1	28°23	24° 3	24°15	28°48	n.a.	S 16
S 17	20 13 58	1°24'39	5♉38	22°16	18°11	0°52	12°41	25°43	22°57	6° 2	28°25	24° 3	24°12	28°55	n.a.	S 17
M18	20 17 54	2°24'09	17°30	23°39	19°15	1°19	12°52	25°45	22°55	6° 4	28°26	24° 2	24° 9	29° 2	n.a.	M18
T 19	20 21 51	3°23'42	29°29	25° 1	20°17	1°46	13° 3	25°48	22°53	6° 5	28°28	23°59	24° 6	29° 8	n.a.	T 19
W20	20 25 47	4°23'17	11♊43	26°23	21°20	2°12	13°13	25°51	22°50	6° 6	28°29	23°54	24° 2	29°15	n.a.	W20
T 21	20 29 44	5°22'55	24°14	27°43	22°22	2°39	13°24	25°53	22°48	6° 8	28°31	23°47	23°59	29°22	n.a.	T 21
F 22	20 33 40	6°22'35	7♋ 5	29° 2	23°24	3° 4	13°34	25°56	22°46	6° 9	28°33	23°37	23°56	29°28	n.a.	F 22
S 23	20 37 37	7°22'18	20°17	0♍19	24°26	3°30	13°44	25°59	22°43	6°10	28°34	23°25	23°53	29°35	n.a.	S 23
S 24	20 41 34	8°22'02	3♌50	1°36	25°27	3°55	13°54	26° 2	22°41	6°11	28°36	23°12	23°50	29°42	n.a.	S 24
M25	20 45 30	9°21'49	17°40	2°50	26°28	4°20	14° 4	26° 5	22°39	6°13	28°38	23° 1	23°47	29°48	n.a.	M25
T 26	20 49 27	10°21'38	1♍43	4° 4	27°29	4°45	14°14	26° 9	22°36	6°14	28°39	22°51	23°43	29°55	n.a.	T 26
W27	20 53 23	11°21'29	15°54	5°15	28°30	5° 9	14°24	26°12	22°34	6°15	28°41	22°43	23°40	0♉ 1	n.a.	W27
T 28	20 57 20	12°21'22	0♎10	6°25	29°30	5°32	14°34	26°15	22°32	6°16	28°43	22°39	23°37	0° 8	n.a.	T 28
F 29	21 1 16	13°21'17	14°25	7°33	0♎29	5°56	14°43	26°19	22°30	6°17	28°45	22°37	23°34	0°15	n.a.	F 29
S 30	21 5 13	14°21'14	28°37	8°39	1°29	6°19	14°53	26°22	22°27	6°18	28°47	22°D37	23°31	0°21	n.a.	S 30
S 31	21 9 9	15♌21'13	12♏45	9♍42	2♎27	6♉42	15♊ 2	26♎26	22♑25	6♊19	28♍48	22°R37	23♎27	0♉28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 3	3s11	1s54	22n 1	0n59	10n51	0s37	8n 4	1s10	22n39	0n14	8s20	1n47	22s38	0s46	21n 9	0s36	12n31	12n52	10s 6	9s55	10n31		n.a.
S 2	22 56	7 43	0 42	21 35	0 53	10 22	0 42	8 17	1 9	22 41	0 14	8 21	1 47	22 38	0 46	21 9	0 36	12 31	12 52	10 6	9 54	10 33		n.a.
S 3	22 48	11 51	0n33	21 8	0 47	9 53	0 47	8 29	1 9	22 43	0 14	8 21	1 47	22 39	0 46	21 9	0 36	12 30	12 51	10 6	9 52	10 34		n.a.
M 4	22 40	15 18	1 46	20 39	0 41	9 24	0 52	8 41	1 8	22 44	0 15	8 22	1 46	22 39	0 46	21 10	0 36	12 29	12 51	10 5	9 51	10 36		n.a.
T 5	22 32	17 51	2 52	20 10	0 35	8 55	0 57	8 53	1 7	22 46	0 15	8 23	1 46	22 40	0 46	21 10	0 36	12 28	12 50	10 4	9 50	10 37		n.a.
W 6	22 23	19 17	3 48	19 40	0 28	8 26	1 2	9 5	1 7	22 48	0 15	8 23	1 46	22 40	0 46	21 10	0 36	12 27	12 50	10 2	9 49	10 39		n.a.
T 7	22 13	19 30	4 29	19 10	0 21	7 56	1 7	9 17	1 6	22 50	0 15	8 24	1 46	22 41	0 46	21 10	0 36	12 26	12 49	9 58	9 48	10 41		n.a.
F 8	22 4	18 32	4 53	18 39	0 15	7 26	1 12	9 28	1 5	22 52	0 15	8 25	1 45	22 41	0 46	21 11	0 36	12 25	12 49	9 54	9 46	10 42		n.a.
S 9	21 53	16 30	5 0	18 7	0 8	6 57	1 17	9 40	1 5	22 54	0 15	8 26	1 45	22 41	0 46	21 11	0 36	12 24	12 48	9 50	9 45	10 44		n.a.
S 10	21 43	13 36	4 51	17 34	0 1	6 27	1 23	9 51	1 4	22 55	0 15	8 27	1 45	22 42	0 46	21 11	0 36	12 23	12 48	9 45	9 44	10 45		n.a.
M11	21 32	10 6	4 25	17 1	0s 7	5 57	1 28	10 3	1 3	22 57	0 16	8 28	1 45	22 42	0 46	21 12	0 36	12 22	12 47	9 41	9 43	10 47		n.a.
T 12	21 21	6 13	3 47	16 28	0 14	5 27	1 33	10 14	1 2	22 59	0 16	8 29	1 45	22 43	0 46	21 12	0 36	12 21	12 47	9 37	9 42	10 49		n.a.
W13	21 9	2 10	2 59	15 54	0 21	4 57	1 39	10 25	1 2	23 0	0 16	8 29	1 44	22 43	0 46	21 12	0 36	12 20	12 47	9 34	9 40	10 50		n.a.
T 14	20 57	1n54	2 4	15 20	0 29	4 27	1 44	10 36	1 1	23 2	0 16	8 30	1 44	22 44	0 46	21 12	0 36	12 19	12 46	9 33	9 39	10 52		n.a.
F 15	20 44	5 49	1 3	14 46	0 36	3 56	1 49	10 47	1 0	23 4	0 16	8 32	1 44	22 44	0 46	21 13	0 36	12 18	12 46	9 32	9 38	10 53		n.a.
S 16	20 31	9 29	0 1	14 11	0 44	3 26	1 55	10 57	0 59	23 5	0 16	8 33	1 44	22 44	0 46	21 13	0 36	12 17	12 45	9 32	9 37	10 55		n.a.
S 17	20 18	12 45	1s 1	13 36	0 51	2 56	2 0	11 8	0 58	23 7	0 16	8 34	1 43	22 45	0 46	21 13	0 36	12 16	12 45	9 32	9 36	10 57		n.a.
M18	20 5	15 30	2 1	13 2	0 59	2 26	2 6	11 18	0 58	23 8	0 17	8 35	1 43	22 45	0 46	21 13	0 36	12 15	12 44	9 32	9 34	10 58		n.a.
T 19	19 51	17 38	2 56	12 27	1 6	1 56	2 11	11 28	0 57	23 10	0 17	8 36	1 43	22 46	0 46	21 14	0 36	12 14	12 44	9 31	9 33	11 0		n.a.
W20	19 36	19 0	3 44	11 52	1 14	1 26	2 17	11 39	0 56	23 11	0 17	8 37	1 43	22 46	0 46	21 14	0 36	12 13	12 43	9 29	9 32	11 1		n.a.
T 21	19 22	19 29	4 23	11 17	1 21	0 55	2 22	11 49	0 55	23 13	0 17	8 38	1 42	22 46	0 46	21 14	0 36	12 12	12 43	9 26	9 31	11 3		n.a.
F 22	19 6	18 59	4 49	10 42	1 28	0 25	2 28	11 59	0 54	23 14	0 17	8 40	1 42	22 47	0 46	21 14	0 36	12 11	12 43	9 22	9 30	11 4		n.a.
S 23	18 51	17 27	5 1	10 7	1 36	0s 5	2 33	12 8	0 53	23 16	0 17	8 41	1 42	22 47	0 46	21 15	0 36	12 10	12 42	9 18	9 28	11 6		n.a.
S 24	18 35	14 56	4 56	9 33	1 43	0 34	2 39	12 18	0 52	23 17	0 18	8 42	1 42	22 48	0 46	21 15	0 36	12 9	12 42	9 13	9 27	11 8		n.a.
M25	18 19	11 32	4 35	8 59	1 50	1 4	2 44	12 27	0 51	23 18	0 18	8 44	1 42	22 48	0 46	21 15	0 36	12 8	12 41	9 9	9 26	11 9		n.a.
T 26	18 3	7 27	3 56	8 26	1 57	1 34	2 50	12 37	0 50	23 20	0 18	8 45	1 41	22 48	0 46	21 15	0 36	12 7	12 41	9 5	9 25	11 11		n.a.
W27	17 46	2 54	3 2	7 53	2 4	2 3	2 55	12 46	0 49	23 21	0 18	8 47	1 41	22 49	0 46	21 15	0 36	12 6	12 41	9 2	9 24	11 12		n.a.
T 28	17 29	1s50	1 56	7 20	2 11	2 33	3 1	12 55	0 48	23 23	0 18	8 48	1 41	22 49	0 46	21 16	0 36	12 5	12 40	9 0	9 22	11 14		n.a.
F 29	17 12	6 29	0 44	6 49	2 17	3 2	3 6	13 4	0 47	23 24	0 18	8 49	1 41	22 49	0 46	21 16	0 36	12 4	12 40	9 0	9 21	11 15		n.a.
S 30	16 54	10 44	0n32	6 18	2 24	3 31	3 12	13 12	0 46	23 25	0 19	8 51	1 40	22 50	0 46	21 16	0 36	12 3	12 40	9 0	9 20	11 17		n.a.
S 31	16n36	14s21	1n45	5n48	2s30	4s 0	3s17	13n21	0s45	23n26	0n19	8s52	1n40	22s50	0s46	21n16	0s36	12n 2	12n39	9s 0	9s19	11n19		n.a.

Julian Day Number = 736921.5, Delta T = 18h16m25s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'27, Lahiri = -41°04'26 Julian Calendar 1 Aug. 2696 BCE == Greg. Calendar 10 July 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

SEPTEMBER 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 13 6	16♌21'13	26♏47	10♍43	3♎26	7♉ 4	15♊12	26♎30	22°R23	6♊20	28♍50	22°R37	23♎24	0♉35	n.a.	M 1
T 2	21 17 2	17°21'16	10♐43	11°41	4°24	7°26	15°21	26°33	22♑21	6°21	28°52	22♎35	23°21	0°41	n.a.	T 2
W 3	21 20 59	18°21'20	24°32	12°36	5°21	7°47	15°30	26°37	22°19	6°22	28°54	22°30	23°18	0°48	n.a.	W 3
T 4	21 24 56	19°21'26	8♑13	13°27	6°18	8° 8	15°39	26°41	22°17	6°23	28°56	22°22	23°15	0°55	n.a.	T 4
F 5	21 28 52	20°21'34	21°44	14°15	7°15	8°29	15°48	26°45	22°15	6°24	28°58	22°13	23°12	1° 1	n.a.	F 5
S 6	21 32 49	21°21'43	5♒ 3	14°58	8°11	8°49	15°56	26°49	22°13	6°25	29° 0	22° 2	23° 8	1° 8	n.a.	S 6
S 7	21 36 45	22°21'55	18° 8	15°37	9° 6	9° 9	16° 5	26°54	22°11	6°26	29° 2	21°51	23° 5	1°15	n.a.	S 7
M 8	21 40 42	23°22'09	0♓58	16°10	10° 1	9°28	16°13	26°58	22° 9	6°27	29° 4	21°41	23° 2	1°21	n.a.	M 8
T 9	21 44 38	24°22'24	13°32	16°38	10°56	9°47	16°22	27° 2	22° 7	6°27	29° 6	21°33	22°59	1°28	n.a.	T 9
W10	21 48 35	25°22'42	25°52	16°59	11°50	10° 5	16°30	27° 7	22° 5	6°28	29° 8	21°27	22°56	1°35	n.a.	W10
T 11	21 52 31	26°23'01	7♈58	17°13	12°43	10°23	16°38	27°11	22° 3	6°29	29°10	21°24	22°53	1°41	n.a.	T 11
F 12	21 56 28	27°23'23	19°53	17°R19	13°35	10°41	16°46	27°16	22° 1	6°30	29°12	21°D23	22°49	1°48	n.a.	F 12
S 13	22 0 24	28°23'47	1♉42	17°18	14°27	10°57	16°54	27°20	21°59	6°30	29°14	21°23	22°46	1°54	n.a.	S 13
S 14	22 4 21	29°24'13	13°29	17° 7	15°18	11°14	17° 1	27°25	21°57	6°31	29°16	21°25	22°43	2° 1	n.a.	S 14
M15	22 8 17	0♍24'42	25°20	16°47	16° 9	11°30	17° 9	27°30	21°56	6°31	29°19	21°R26	22°40	2° 8	n.a.	M15
T 16	22 12 14	1°25'12	7♊18	16°18	16°58	11°45	17°16	27°35	21°54	6°32	29°21	21°25	22°37	2°14	n.a.	T 16
W17	22 16 11	2°25'45	19°31	15°38	17°47	12° 0	17°24	27°40	21°52	6°32	29°23	21°24	22°33	2°21	n.a.	W17
T 18	22 20 7	3°26'19	2♋ 3	14°49	18°35	12°14	17°31	27°45	21°51	6°33	29°25	21°20	22°30	2°28	n.a.	T 18
F 19	22 24 4	4°26'56	14°56	13°51	19°23	12°27	17°38	27°50	21°49	6°33	29°27	21°14	22°27	2°34	n.a.	F 19
S 20	22 28 0	5°27'34	28°15	12°45	20° 9	12°40	17°45	27°55	21°47	6°34	29°29	21° 7	22°24	2°41	n.a.	S 20
S 21	22 31 57	6°28'15	11♌59	11°32	20°55	12°53	17°51	28° 0	21°46	6°34	29°32	20°59	22°21	2°48	n.a.	S 21
M22	22 35 53	7°28'57	26° 5	10°15	21°39	13° 5	17°58	28° 5	21°44	6°34	29°34	20°52	22°18	2°54	n.a.	M22
T 23	22 39 50	8°29'41	10♍31	8°55	22°23	13°16	18° 4	28°11	21°43	6°35	29°36	20°46	22°14	3° 1	n.a.	T 23
W24	22 43 46	9°30'27	25° 8	7°35	23° 6	13°26	18°10	28°16	21°42	6°35	29°38	20°41	22°11	3° 8	n.a.	W24
T 25	22 47 43	10°31'14	9♎50	6°17	23°47	13°36	18°17	28°22	21°40	6°35	29°41	20°39	22° 8	3°14	n.a.	T 25
F 26	22 51 40	11°32'02	24°31	5° 5	24°27	13°46	18°22	28°27	21°39	6°35	29°43	20°D38	22° 5	3°21	n.a.	F 26
S 27	22 55 36	12°32'52	9♏ 5	4° 1	25° 7	13°54	18°28	28°33	21°38	6°35	29°45	20°39	22° 2	3°28	n.a.	S 27
S 28	22 59 33	13°33'43	23°26	3° 5	25°45	14° 2	18°34	28°38	21°36	6°36	29°48	20°41	21°59	3°34	n.a.	S 28
M29	23 3 29	14°34'35	7♐34	2°21	26°21	14° 9	18°39	28°44	21°35	6°36	29°50	20°42	21°55	3°41	n.a.	M29
T 30	23 7 26	15♍35'29	21♐27	1♍47	26♎57	14♉16	18♊45	28♎50	21♑34	6♊36	29♍52	20°R42	21♎52	3♉48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n18	17s 6	2n52	5n19	2s35	4s29	3s23	13n29	0s44	23n28	0n19	8s54	1n40	22s51	0s46	21n16	0s36	12n 1	12n39	9s 0	9s18	11n20		n.a.
T 2	15 59	18 49	3 47	4 52	2 41	4 57	3 28	13 38	0 43	23 29	0 19	8 56	1 40	22 51	0 46	21 17	0 36	11 59	12 38	8 59	9 16	11 22		n.a.
W 3	15 40	19 24	4 29	4 26	2 46	5 25	3 33	13 46	0 42	23 30	0 19	8 57	1 40	22 51	0 46	21 17	0 36	11 58	12 38	8 57	9 15	11 23		n.a.
T 4	15 21	18 49	4 55	4 2	2 50	5 53	3 39	13 54	0 41	23 31	0 19	8 59	1 39	22 52	0 46	21 17	0 36	11 57	12 38	8 54	9 14	11 25		n.a.
F 5	15 2	17 11	5 4	3 40	2 55	6 21	3 44	14 2	0 40	23 32	0 20	9 1	1 39	22 52	0 46	21 17	0 36	11 56	12 37	8 51	9 13	11 26		n.a.
S 6	14 42	14 39	4 56	3 20	2 58	6 49	3 49	14 10	0 39	23 33	0 20	9 2	1 39	22 52	0 46	21 17	0 36	11 55	12 37	8 46	9 12	11 28		n.a.
S 7	14 22	11 25	4 33	3 2	3 1	7 16	3 54	14 17	0 37	23 34	0 20	9 4	1 39	22 53	0 46	21 17	0 36	11 54	12 37	8 42	9 10	11 29		n.a.
M 8	14 2	7 42	3 56	2 47	3 3	7 43	3 59	14 25	0 36	23 35	0 20	9 6	1 39	22 53	0 46	21 17	0 36	11 53	12 36	8 39	9 9	11 31		n.a.
T 9	13 42	3 43	3 9	2 35	3 4	8 9	4 4	14 32	0 35	23 37	0 20	9 8	1 38	22 53	0 46	21 18	0 36	11 52	12 36	8 35	9 8	11 32		n.a.
W10	13 21	0n20	2 13	2 26	3 4	8 35	4 9	14 39	0 34	23 38	0 20	9 9	1 38	22 53	0 46	21 18	0 36	11 51	12 36	8 33	9 7	11 34		n.a.
T 11	13 0	4 19	1 12	2 21	3 4	9 1	4 14	14 46	0 32	23 39	0 21	9 11	1 38	22 54	0 46	21 18	0 36	11 49	12 35	8 32	9 6	11 36		n.a.
F 12	12 39	8 4	0 8	2 20	3 2	9 27	4 19	14 53	0 31	23 40	0 21	9 13	1 38	22 54	0 46	21 18	0 36	11 48	12 35	8 31	9 4	11 37		n.a.
S 13	12 18	11 28	0s55	2 24	2 58	9 52	4 24	14 59	0 30	23 41	0 21	9 15	1 38	22 54	0 46	21 18	0 36	11 47	12 35	8 32	9 3	11 39		n.a.
S 14	11 57	14 24	1 56	2 33	2 54	10 16	4 29	15 6	0 28	23 41	0 21	9 17	1 37	22 55	0 46	21 18	0 36	11 46	12 35	8 32	9 2	11 40		n.a.
M15	11 35	16 44	2 53	2 47	2 47	10 40	4 33	15 12	0 27	23 42	0 21	9 19	1 37	22 55	0 46	21 18	0 36	11 45	12 34	8 32	9 1	11 42		n.a.
T 16	11 13	18 23	3 42	3 6	2 39	11 4	4 38	15 18	0 26	23 43	0 21	9 21	1 37	22 55	0 46	21 18	0 36	11 44	12 34	8 32	9 0	11 43		n.a.
W17	10 51	19 12	4 23	3 31	2 29	11 28	4 42	15 24	0 24	23 44	0 22	9 23	1 37	22 55	0 46	21 18	0 36	11 43	12 34	8 32	8 58	11 45		n.a.
T 18	10 28	19 7	4 52	4 1	2 17	11 50	4 46	15 30	0 23	23 45	0 22	9 25	1 37	22 56	0 46	21 18	0 36	11 42	12 34	8 30	8 57	11 46		n.a.
F 19	10 6	18 3	5 7	4 36	2 3	12 13	4 50	15 36	0 21	23 46	0 22	9 27	1 36	22 56	0 46	21 19	0 36	11 41	12 33	8 28	8 56	11 48		n.a.
S 20	9 43	15 59	5 7	5 17	1 47	12 35	4 54	15 41	0 20	23 47	0 22	9 29	1 36	22 56	0 46	21 19	0 36	11 39	12 33	8 25	8 55	11 49		n.a.
S 21	9 20	12 59	4 49	6 1	1 30	12 56	4 58	15 46	0 18	23 48	0 22	9 31	1 36	22 56	0 46	21 19	0 36	11 38	12 33	8 22	8 54	11 51		n.a.
M22	8 57	9 9	4 13	6 48	1 11	13 17	5 2	15 51	0 17	23 48	0 23	9 33	1 36	22 57	0 46	21 19	0 36	11 37	12 33	8 20	8 52	11 52		n.a.
T 23	8 34	4 43	3 21	7 37	0 51	13 37	5 6	15 56	0 15	23 49	0 23	9 35	1 36	22 57	0 46	21 19	0 36	11 36	12 32	8 17	8 51	11 54		n.a.
W24	8 11	0s 4	2 14	8 27	0 31	13 56	5 9	16 1	0 14	23 50	0 23	9 37	1 36	22 57	0 46	21 19	0 36	11 35	12 32	8 15	8 50	11 55		n.a.
T 25	7 48	4 53	0 59	9 15	0 10	14 15	5 12	16 6	0 12	23 51	0 23	9 39	1 35	22 57	0 46	21 19	0 36	11 34	12 32	8 15	8 49	11 57		n.a.
F 26	7 24	9 23	0n21	10 1	0n10	14 33	5 15	16 10	0 10	23 51	0 23	9 41	1 35	22 57	0 46	21 19	0 36	11 33	12 32	8 14	8 48	11 58		n.a.
S 27	7 0	13 17	1 39	10 43	0 30	14 51	5 18	16 14	0 9	23 52	0 24	9 44	1 35	22 58	0 46	21 19	0 36	11 32	12 31	8 15	8 46	12 0		n.a.
S 28	6 36	16 20	2 49	11 21	0 48	15 8	5 21	16 18	0 7	23 53	0 24	9 46	1 35	22 58	0 46	21 19	0 36	11 30	12 31	8 15	8 45	12 1		n.a.
M29	6 12	18 19	3 48	11 53	1 5	15 24	5 24	16 22	0 5	23 53	0 24	9 48	1 35	22 58	0 46	21 19	0 36	11 29	12 31	8 16	8 44	12 3		n.a.
T 30	5n48	19s10	4n33	12n20	1n20	15s40	5s26	16n26	0s 3	23n54	0n24	9s50	1n35	22s58	0s46	21n19	0s36	11n28	12n31	8s16	8s43	12n 4		n.a.

Julian Day Number = 736952.5, Delta T = 18h16m22s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'23, Lahiri = -41°04'22 Julian Calendar 1 Sept. 2696 BCE == Greg. Calendar 10 Aug. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

OCTOBER 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 11 22	16♍36'23	5♑ 4	1°R26	27♎31	14♉21	18♊50	28♎56	21°R33	6°R36	29♍55	20°R40	21♎49	3♉54	n.a.	W 1
T 2	23 15 19	17°37'19	18°28	1°D16	28° 3	14°26	18°55	29° 1	21♑32	6♊36	29°57	20♎37	21°46	4° 1	n.a.	T 2
F 3	23 19 15	18°38'16	1♒37	1♍17	28°34	14°31	18°59	29° 7	21°31	6°36	29°59	20°33	21°43	4° 7	n.a.	F 3
S 4	23 23 12	19°39'14	14°32	1°29	29° 4	14°34	19° 4	29°13	21°30	6°36	0♏ 2	20°28	21°39	4°14	n.a.	S 4
S 5	23 27 9	20°40'13	27°15	1°50	29°32	14°37	19° 8	29°19	21°29	6°35	0° 4	20°22	21°36	4°21	n.a.	S 5
M 6	23 31 5	21°41'13	9♓45	2°21	29°58	14°39	19°13	29°25	21°28	6°35	0° 6	20°17	21°33	4°27	n.a.	M 6
T 7	23 35 2	22°42'14	22° 4	2°59	0♏22	14°41	19°17	29°31	21°27	6°35	0° 9	20°13	21°30	4°34	n.a.	T 7
W 8	23 38 58	23°43'17	4♈12	3°45	0°45	14°R41	19°21	29°38	21°27	6°35	0°11	20°11	21°27	4°41	n.a.	W 8
T 9	23 42 55	24°44'20	16°11	4°37	1° 6	14°41	19°24	29°44	21°26	6°35	0°13	20°D10	21°24	4°47	n.a.	T 9
F 10	23 46 51	25°45'25	28° 3	5°34	1°25	14°40	19°28	29°50	21°25	6°34	0°16	20°10	21°20	4°54	n.a.	F 10
S 11	23 50 48	26°46'32	9♉51	6°37	1°41	14°38	19°31	29°56	21°25	6°34	0°18	20°11	21°17	5° 1	n.a.	S 11
S 12	23 54 44	27°47'39	21°38	7°43	1°56	14°35	19°34	0♏ 3	21°24	6°34	0°21	20°13	21°14	5° 7	n.a.	S 12
M13	23 58 41	28°48'48	3♊28	8°53	2° 9	14°31	19°37	0° 9	21°23	6°33	0°23	20°15	21°11	5°14	n.a.	M13
T 14	0 2 37	29°49'57	15°26	10° 6	2°19	14°27	19°40	0°15	21°23	6°33	0°25	20°16	21° 8	5°21	n.a.	T 14
W15	0 6 34	0♎51'09	27°36	11°22	2°27	14°22	19°43	0°22	21°23	6°32	0°28	20°R17	21° 4	5°27	n.a.	W15
T 16	0 10 31	1°52'21	10♋ 3	12°40	2°33	14°16	19°45	0°28	21°22	6°32	0°30	20°17	21° 1	5°34	n.a.	T 16
F 17	0 14 27	2°53'34	22°52	14° 1	2°37	14° 9	19°48	0°35	21°22	6°31	0°32	20°15	20°58	5°41	n.a.	F 17
S 18	0 18 24	3°54'49	6♌ 6	15°22	2°R38	14° 1	19°50	0°41	21°22	6°31	0°35	20°14	20°55	5°47	n.a.	S 18
S 19	0 22 20	4°56'04	19°47	16°46	2°37	13°52	19°51	0°48	21°21	6°30	0°37	20°12	20°52	5°54	n.a.	S 19
M20	0 26 17	5°57'21	3♍55	18°10	2°33	13°43	19°53	0°55	21°21	6°30	0°40	20°10	20°49	6° 0	n.a.	M20
T 21	0 30 13	6°58'38	18°28	19°36	2°27	13°33	19°55	1° 1	21°21	6°29	0°42	20° 8	20°45	6° 7	n.a.	T 21
W22	0 34 10	7°59'56	3♎19	21° 3	2°18	13°21	19°56	1° 8	21°21	6°28	0°44	20° 7	20°42	6°14	n.a.	W22
T 23	0 38 7	9° 1'15	18°22	22°30	2° 7	13°10	19°57	1°15	21°D21	6°28	0°47	20°D 6	20°39	6°20	n.a.	T 23
F 24	0 42 3	10° 2'34	3♏27	23°58	1°54	12°57	19°58	1°21	21°21	6°27	0°49	20° 7	20°36	6°27	n.a.	F 24
S 25	0 46 0	11° 3'54	18°26	25°27	1°38	12°43	19°59	1°28	21°21	6°26	0°51	20° 7	20°33	6°34	n.a.	S 25
S 26	0 49 56	12° 5'14	3♐10	26°56	1°19	12°29	19°59	1°35	21°21	6°25	0°54	20° 8	20°30	6°40	n.a.	S 26
M27	0 53 53	13° 6'34	17°36	28°26	0°58	12°14	19°59	1°42	21°21	6°24	0°56	20° 9	20°26	6°47	n.a.	M27
T 28	0 57 49	14° 7'54	1♑39	29°56	0°35	11°58	20°R 0	1°49	21°22	6°23	0°58	20° 9	20°23	6°54	n.a.	T 28
W29	1 1 46	15° 9'15	15°18	1♎26	0°10	11°41	19°59	1°55	21°22	6°23	1° 1	20°R 9	20°20	7° 0	n.a.	W29
T 30	1 5 42	16°10'35	28°36	2°57	29♎43	11°24	19°59	2° 2	21°22	6°22	1° 3	20° 9	20°17	7° 7	n.a.	T 30
F 31	1 9 39	17♎11'56	11♒34	4♎28	29♎14	11♉ 6	19♊59	2♏ 9	21♑23	6♊21	1♏ 5	20♎ 9	20♎14	7♉14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n24	18s53	5n 1	12n40	1n34	15s54	5s28	16n30	0s 1	23n55	0n24	9s52	1n34	22s58	0s46	21n19	0s36	11n27	12n31	8s15	8s41	12n 6			n.a.
T 2	5 0	17 32	5 12	12 55	1 46	16 8	5 30	16 33	0n 0	23 55	0 25	9 55	1 34	22 58	0 45	21 19	0 36	11 26	12 31	8 14	8 40	12 7			n.a.
F 3	4 36	15 17	5 7	13 4	1 56	16 21	5 31	16 36	0 2	23 56	0 25	9 57	1 34	22 58	0 45	21 19	0 36	11 25	12 30	8 12	8 39	12 9			n.a.
S 4	4 11	12 18	4 46	13 7	2 4	16 33	5 33	16 39	0 4	23 57	0 25	9 59	1 34	22 59	0 45	21 19	0 36	11 24	12 30	8 10	8 38	12 10			n.a.
S 5	3 47	8 47	4 11	13 5	2 11	16 44	5 34	16 41	0 6	23 57	0 25	10 2	1 34	22 59	0 45	21 19	0 36	11 23	12 30	8 8	8 37	12 12			n.a.
M 6	3 22	4 57	3 24	12 59	2 16	16 55	5 35	16 44	0 8	23 58	0 25	10 4	1 34	22 59	0 45	21 19	0 36	11 22	12 30	8 6	8 35	12 13			n.a.
T 7	2 58	0 57	2 28	12 48	2 19	17 4	5 35	16 46	0 10	23 58	0 26	10 6	1 34	22 59	0 45	21 19	0 36	11 21	12 30	8 5	8 34	12 15			n.a.
W 8	2 33	3n 2	1 27	12 33	2 22	17 12	5 35	16 48	0 12	23 59	0 26	10 9	1 33	22 59	0 45	21 19	0 36	11 20	12 30	8 4	8 33	12 16			n.a.
T 9	2 8	6 51	0 22	12 15	2 23	17 20	5 35	16 50	0 14	23 59	0 26	10 11	1 33	22 59	0 45	21 19	0 36	11 18	12 30	8 3	8 32	12 17			n.a.
F 10	1 43	10 21	0s43	11 54	2 24	17 26	5 34	16 52	0 16	24 0	0 26	10 13	1 33	22 59	0 45	21 19	0 36	11 17	12 29	8 3	8 31	12 19			n.a.
S 11	1 19	13 25	1 47	11 30	2 23	17 31	5 33	16 53	0 18	24 0	0 26	10 16	1 33	22 59	0 45	21 18	0 36	11 16	12 29	8 4	8 29	12 20			n.a.
S 12	0 54	15 56	2 45	11 3	2 22	17 35	5 32	16 55	0 20	24 1	0 27	10 18	1 33	22 59	0 45	21 18	0 36	11 15	12 29	8 5	8 28	12 22			n.a.
M13	0 29	17 47	3 37	10 34	2 20	17 38	5 30	16 55	0 23	24 1	0 27	10 20	1 33	22 59	0 45	21 18	0 36	11 14	12 29	8 5	8 27	12 23			n.a.
T 14	0 4	18 52	4 20	10 3	2 17	17 40	5 28	16 56	0 25	24 2	0 27	10 23	1 33	22 59	0 45	21 18	0 36	11 13	12 29	8 6	8 26	12 25			n.a.
W15	0s21	19 6	4 52	9 31	2 14	17 40	5 25	16 57	0 27	24 2	0 27	10 25	1 32	22 59	0 45	21 18	0 36	11 12	12 29	8 6	8 24	12 26			n.a.
T 16	0 46	18 25	5 12	8 57	2 10	17 39	5 22	16 57	0 29	24 3	0 28	10 28	1 32	22 59	0 45	21 18	0 36	11 11	12 29	8 6	8 23	12 28			n.a.
F 17	1 11	16 48	5 16	8 21	2 5	17 37	5 18	16 57	0 32	24 3	0 28	10 30	1 32	22 59	0 45	21 18	0 36	11 10	12 29	8 6	8 22	12 29			n.a.
S 18	1 35	14 16	5 5	7 44	2 1	17 33	5 14	16 57	0 34	24 3	0 28	10 33	1 32	22 59	0 45	21 18	0 36	11 9	12 29	8 5	8 21	12 31			n.a.
S 19	2 0	10 52	4 36	7 7	1 56	17 28	5 9	16 57	0 36	24 4	0 28	10 35	1 32	22 59	0 45	21 18	0 36	11 8	12 29	8 4	8 20	12 32			n.a.
M20	2 25	6 45	3 49	6 28	1 50	17 22	5 4	16 56	0 39	24 4	0 28	10 38	1 32	22 59	0 45	21 18	0 36	11 7	12 29	8 3	8 18	12 33			n.a.
T 21	2 50	2 7	2 47	5 49	1 45	17 14	4 58	16 55	0 41	24 4	0 29	10 40	1 32	22 59	0 45	21 18	0 36	11 6	12 29	8 3	8 17	12 35			n.a.
W22	3 15	2s45	1 32	5 8	1 39	17 5	4 51	16 54	0 43	24 5	0 29	10 42	1 32	22 59	0 45	21 17	0 36	11 5	12 29	8 2	8 16	12 36			n.a.
T 23	3 39	7 31	0 10	4 28	1 33	16 54	4 44	16 52	0 46	24 5	0 29	10 45	1 31	22 59	0 45	21 17	0 36	11 4	12 29	8 2	8 15	12 38			n.a.
F 24	4 4	11 48	1n14	3 46	1 27	16 42	4 36	16 51	0 48	24 5	0 29	10 47	1 31	22 59	0 45	21 17	0 36	11 3	12 29	8 2	8 13	12 39			n.a.
S 25	4 29	15 18	2 31	3 5	1 21	16 29	4 28	16 49	0 51	24 6	0 30	10 50	1 31	22 59	0 45	21 17	0 36	11 2	12 29	8 2	8 12	12 41			n.a.
S 26	4 53	17 43	3 37	2 22	1 14	16 14	4 19	16 47	0 53	24 6	0 30	10 52	1 31	22 59	0 45	21 17	0 36	11 1	12 29	8 3	8 11	12 42			n.a.
M27	5 17	18 57	4 28	1 40	1 8	15 57	4 9	16 44	0 56	24 6	0 30	10 55	1 31	22 59	0 45	21 17	0 36	11 0	12 29	8 3	8 10	12 43			n.a.
T 28	5 42	18 57	5 2	0 57	1 1	15 39	3 59	16 42	0 58	24 6	0 30	10 57	1 31	22 59	0 45	21 17	0 36	10 59	12 29	8 3	8 9	12 45			n.a.
W29	6 6	17 50	5 17	0 15	0 54	15 20	3 48	16 39	1 1	24 7	0 30	11 0	1 31	22 59	0 45	21 16	0 36	10 58	12 29	8 3	8 7	12 46			n.a.
T 30	6 30	15 47	5 15	0s28	0 48	14 59	3 36	16 36	1 3	24 7	0 31	11 2	1 31	22 59	0 45	21 16	0 36	10 58	12 29	8 3	8 6	12 48			n.a.
F 31	6s54	12s58	4n56	1s12	0n41	14s37	3s24	16n32	1n 6	24n 7	0n31	11s 5	1n31	22s59	0s45	21n16	0s36	10n57	12n29	8s 3	8s 5	12n49			n.a.

Julian Day Number = 736982.5, Delta T = 18h16m20s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'19, Lahiri = -41°04'18 Julian Calendar 1 Oct. 2696 BCE == Greg. Calendar 9 Sept. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

NOVEMBER 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 36	18♎13'16	24♒14	5♎59	28°R43	10°R47	19°R58	2♏16	21♑23	6°R20	1♎ 8	20°R 9	20♎10	7♉20	n.a.	S 1
S 2	1 17 32	19°14'36	6♓40	7°31	28♎10	10♉28	19♊57	2°23	21°24	6♊19	1°10	20♎ 8	20° 7	7°27	n.a.	S 2
M 3	1 21 29	20°15'56	18°54	9° 3	27°37	10° 8	19°56	2°30	21°24	6°18	1°12	20°D 8	20° 4	7°34	n.a.	M 3
T 4	1 25 25	21°17'17	0♈58	10°35	27° 2	9°48	19°55	2°37	21°25	6°17	1°15	20° 8	20° 1	7°40	n.a.	T 4
W 5	1 29 22	22°18'37	12°55	12° 7	26°26	9°27	19°53	2°44	21°25	6°15	1°17	20° 9	19°58	7°47	n.a.	W 5
T 6	1 33 18	23°19'57	24°47	13°40	25°50	9° 5	19°52	2°51	21°26	6°14	1°19	20°R 9	19°55	7°54	n.a.	T 6
F 7	1 37 15	24°21'17	6♉36	15°13	25°13	8°43	19°50	2°58	21°27	6°13	1°21	20° 8	19°51	8° 0	n.a.	F 7
S 8	1 41 12	25°22'38	18°24	16°46	24°36	8°21	19°48	3° 5	21°28	6°12	1°24	20° 8	19°48	8° 7	n.a.	S 8
S 9	1 45 8	26°23'58	0♊14	18°19	23°59	7°58	19°45	3°12	21°29	6°11	1°26	20° 7	19°45	8°14	n.a.	S 9
M10	1 49 5	27°25'18	12° 7	19°53	23°23	7°35	19°43	3°19	21°29	6°10	1°28	20° 6	19°42	8°20	n.a.	M10
T 11	1 53 1	28°26'39	24° 7	21°27	22°48	7°12	19°40	3°26	21°30	6° 8	1°30	20° 5	19°39	8°27	n.a.	T 11
W12	1 56 58	29°27'59	6♋18	23° 1	22°13	6°48	19°38	3°33	21°31	6° 7	1°32	20° 4	19°35	8°33	n.a.	W12
T 13	2 0 54	0♏29'20	18°43	24°36	21°40	6°25	19°35	3°40	21°33	6° 6	1°35	20° 3	19°32	8°40	n.a.	T 13
F 14	2 4 51	1°30'40	1♌26	26°11	21° 8	6° 1	19°31	3°48	21°34	6° 5	1°37	20°D 3	19°29	8°47	n.a.	F 14
S 15	2 8 48	2°32'00	14°31	27°46	20°37	5°37	19°28	3°55	21°35	6° 3	1°39	20° 3	19°26	8°53	n.a.	S 15
S 16	2 12 44	3°33'21	28° 1	29°22	20° 8	5°12	19°24	4° 2	21°36	6° 2	1°41	20° 4	19°23	9° 0	n.a.	S 16
M17	2 16 41	4°34'41	11♍58	0♏58	19°41	4°48	19°21	4° 9	21°37	6° 1	1°43	20° 5	19°20	9° 7	n.a.	M17
T 18	2 20 37	5°36'01	26°21	2°35	19°17	4°24	19°17	4°16	21°39	5°59	1°45	20° 6	19°16	9°13	n.a.	T 18
W19	2 24 34	6°37'20	11♎ 8	4°11	18°54	4° 0	19°13	4°23	21°40	5°58	1°47	20° 7	19°13	9°20	n.a.	W19
T 20	2 28 30	7°38'39	26°13	5°49	18°34	3°36	19° 8	4°30	21°41	5°56	1°49	20°R 7	19°10	9°27	n.a.	T 20
F 21	2 32 27	8°39'58	11♏27	7°26	18°16	3°13	19° 4	4°37	21°43	5°55	1°51	20° 6	19° 7	9°33	n.a.	F 21
S 22	2 36 24	9°41'16	26°41	9° 5	18° 0	2°49	18°59	4°44	21°44	5°53	1°53	20° 4	19° 4	9°40	n.a.	S 22
S 23	2 40 20	10°42'33	11♐45	10°43	17°47	2°26	18°55	4°51	21°46	5°52	1°55	20° 2	19° 1	9°47	n.a.	S 23
M24	2 44 17	11°43'50	26°29	12°22	17°37	2° 3	18°50	4°58	21°47	5°50	1°57	19°59	18°57	9°53	n.a.	M24
T 25	2 48 13	12°45'05	10♑49	14° 2	17°29	1°40	18°44	5° 5	21°49	5°49	1°59	19°56	18°54	10° 0	n.a.	T 25
W26	2 52 10	13°46'20	24°41	15°42	17°23	1°18	18°39	5°12	21°51	5°47	2° 1	19°54	18°51	10° 7	n.a.	W26
T 27	2 56 6	14°47'33	8♒ 4	17°23	17°20	0°57	18°34	5°20	21°53	5°46	2° 3	19°52	18°48	10°13	n.a.	T 27
F 28	3 0 3	15°48'45	21° 2	19° 4	17°D19	0°35	18°28	5°27	21°54	5°44	2° 5	19°D52	18°45	10°20	n.a.	F 28
S 29	3 3 59	16°49'56	3♓38	20°46	17°21	0°15	18°22	5°34	21°56	5°43	2° 7	19°53	18°41	10°27	n.a.	S 29
S 30	3 7 56	17♏51'06	15♓56	22♏28	17♎25	29♈55	18♊17	5♏41	21♑58	5♊41	2♎ 8	19♎55	18♎38	10♉33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s18	9s36	4n24	1s55	0n34	14s14	3s12	16n29	1n 8	24n 7	0n31	11s 8	1n31	22s59	0s45	21n16	0s36	10n56	12n29	8s 3	8s 4	12n50		n.a.
S 2	7 42	5 53	3 39	2 38	0 27	13 50	2 59	16 25	1 11	24 7	0 31	11 10	1 30	22 59	0 44	21 16	0 36	10 55	12 29	8 3	8 2	12 52		n.a.
M 3	8 6	1 58	2 45	3 21	0 20	13 25	2 45	16 21	1 13	24 7	0 32	11 13	1 30	22 59	0 44	21 16	0 36	10 54	12 29	8 3	8 1	12 53		n.a.
T 4	8 29	1n59	1 45	4 4	0 14	12 59	2 31	16 17	1 16	24 8	0 32	11 15	1 30	22 58	0 44	21 15	0 36	10 53	12 29	8 3	8 0	12 55		n.a.
W 5	8 53	5 50	0 40	4 47	0 7	12 32	2 16	16 12	1 18	24 8	0 32	11 18	1 30	22 58	0 44	21 15	0 36	10 52	12 29	8 3	7 59	12 56		n.a.
T 6	9 16	9 25	0s26	5 30	0 0	12 5	2 2	16 7	1 21	24 8	0 32	11 20	1 30	22 58	0 44	21 15	0 36	10 51	12 29	8 3	7 58	12 57		n.a.
F 7	9 39	12 37	1 30	6 13	0s 6	11 37	1 46	16 2	1 23	24 8	0 33	11 23	1 30	22 58	0 44	21 15	0 36	10 51	12 29	8 3	7 56	12 59		n.a.
S 8	10 2	15 17	2 31	6 56	0 13	11 9	1 31	15 57	1 25	24 8	0 33	11 25	1 30	22 58	0 44	21 15	0 36	10 50	12 29	8 3	7 55	13 0		n.a.
S 9	10 25	17 20	3 25	7 38	0 19	10 41	1 16	15 52	1 28	24 8	0 33	11 28	1 30	22 58	0 44	21 14	0 36	10 49	12 29	8 2	7 54	13 2		n.a.
M10	10 48	18 37	4 11	8 21	0 26	10 13	1 0	15 47	1 30	24 8	0 33	11 30	1 30	22 57	0 44	21 14	0 36	10 48	12 29	8 2	7 53	13 3		n.a.
T 11	11 10	19 6	4 46	9 3	0 32	9 45	0 45	15 41	1 32	24 8	0 33	11 33	1 30	22 57	0 44	21 14	0 36	10 47	12 30	8 2	7 51	13 4		n.a.
W12	11 32	18 42	5 9	9 44	0 38	9 18	0 29	15 35	1 35	24 8	0 34	11 35	1 30	22 57	0 44	21 14	0 36	10 47	12 30	8 1	7 50	13 6		n.a.
T 13	11 54	17 25	5 18	10 26	0 44	8 51	0 14	15 29	1 37	24 8	0 34	11 38	1 30	22 57	0 44	21 13	0 36	10 46	12 30	8 1	7 49	13 7		n.a.
F 14	12 16	15 14	5 11	11 7	0 50	8 24	0n 1	15 23	1 39	24 8	0 34	11 40	1 30	22 57	0 44	21 13	0 36	10 45	12 30	8 1	7 48	13 9		n.a.
S 15	12 38	12 15	4 49	11 47	0 56	7 59	0 16	15 17	1 41	24 8	0 34	11 43	1 29	22 56	0 44	21 13	0 36	10 44	12 30	8 1	7 46	13 10		n.a.
S 16	12 59	8 31	4 11	12 27	1 1	7 34	0 31	15 11	1 44	24 8	0 35	11 45	1 29	22 56	0 44	21 13	0 36	10 44	12 30	8 1	7 45	13 11		n.a.
M17	13 20	4 13	3 16	13 7	1 7	7 10	0 46	15 4	1 46	24 8	0 35	11 48	1 29	22 56	0 44	21 12	0 36	10 43	12 30	8 2	7 44	13 13		n.a.
T 18	13 41	0s28	2 8	13 46	1 12	6 48	1 0	14 58	1 48	24 8	0 35	11 50	1 29	22 56	0 44	21 12	0 36	10 42	12 30	8 2	7 43	13 14		n.a.
W19	14 2	5 16	0 50	14 25	1 17	6 27	1 13	14 51	1 50	24 8	0 35	11 53	1 29	22 55	0 44	21 12	0 36	10 42	12 31	8 2	7 42	13 15		n.a.
T 20	14 23	9 49	0n34	15 3	1 22	6 7	1 26	14 45	1 52	24 7	0 36	11 55	1 29	22 55	0 44	21 12	0 36	10 41	12 31	8 2	7 40	13 17		n.a.
F 21	14 43	13 47	1 55	15 40	1 27	5 48	1 39	14 38	1 54	24 7	0 36	11 58	1 29	22 55	0 44	21 11	0 36	10 40	12 31	8 2	7 39	13 18		n.a.
S 22	15 3	16 48	3 9	16 17	1 31	5 31	1 51	14 32	1 55	24 7	0 36	12 0	1 29	22 55	0 44	21 11	0 36	10 40	12 31	8 1	7 38	13 19		n.a.
S 23	15 23	18 37	4 8	16 53	1 35	5 15	2 3	14 25	1 57	24 7	0 36	12 3	1 29	22 54	0 44	21 11	0 36	10 39	12 31	8 0	7 37	13 21		n.a.
M24	15 42	19 7	4 50	17 28	1 39	5 0	2 14	14 19	1 59	24 7	0 36	12 5	1 29	22 54	0 44	21 11	0 36	10 38	12 31	7 59	7 35	13 22		n.a.
T 25	16 1	18 22	5 12	18 3	1 43	4 47	2 25	14 12	2 1	24 7	0 37	12 7	1 29	22 54	0 44	21 10	0 36	10 38	12 32	7 58	7 34	13 24		n.a.
W26	16 20	16 32	5 14	18 36	1 46	4 36	2 35	14 6	2 2	24 6	0 37	12 10	1 29	22 53	0 44	21 10	0 36	10 37	12 32	7 57	7 33	13 25		n.a.
T 27	16 39	13 51	5 0	19 9	1 49	4 25	2 45	14 0	2 4	24 6	0 37	12 12	1 29	22 53	0 44	21 10	0 36	10 36	12 32	7 57	7 32	13 26		n.a.
F 28	16 57	10 33	4 30	19 41	1 52	4 17	2 54	13 53	2 5	24 6	0 37	12 15	1 29	22 53	0 44	21 10	0 36	10 36	12 32	7 57	7 30	13 28		n.a.
S 29	17 15	6 52	3 48	20 11	1 54	4 9	3 3	13 47	2 7	24 6	0 38	12 17	1 29	22 52	0 44	21 9	0 36	10 35	12 32	7 57	7 29	13 29		n.a.
S 30	17s33	2s58	2n57	20s41	1s56	4s 4	3n11	13n41	2n 8	24n 5	0n38	12s20	1n29	22s52	0s44	21n 9	0s36	10n35	12n33	7s58	7s28	13n30		n.a.

Julian Day Number = 737013.5, Delta T = 18h16m18s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'14, Lahiri = -41°04'14 Julian Calendar 1 Nov. 2696 BCE == Greg. Calendar 10 Oct. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2696 BCE
geocentric

DECEMBER 2696 BCE (-2695) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 11 53	18♏52'14	28♓ 0	24♏10	17♎31	29°R35	18°R11	5♏48	22♑ 0	5°R40	2♎10	19♎57	18♎35	10♉40	n.a.	M 1
T 2	3 15 49	19°53'21	9♈56	25°53	17°40	29♈16	18♊ 4	5°54	22° 2	5♊38	2°12	19°58	18°32	10°47	n.a.	T 2
W 3	3 19 46	20°54'27	21°45	27°36	17°51	28°58	17°58	6° 1	22° 4	5°36	2°14	19°R59	18°29	10°53	n.a.	W 3
T 4	3 23 42	21°55'32	3♉33	29°20	18° 5	28°40	17°52	6° 8	22° 6	5°35	2°15	19°58	18°26	11° 0	n.a.	T 4
F 5	3 27 39	22°56'36	15°21	1♐ 4	18°20	28°24	17°45	6°15	22° 8	5°33	2°17	19°55	18°22	11° 7	n.a.	F 5
S 6	3 31 35	23°57'38	27°12	2°48	18°37	28° 7	17°39	6°22	22°10	5°31	2°19	19°51	18°19	11°13	n.a.	S 6
S 7	3 35 32	24°58'39	9♊ 7	4°33	18°57	27°52	17°32	6°29	22°12	5°30	2°21	19°45	18°16	11°20	n.a.	S 7
M 8	3 39 29	25°59'39	21° 8	6°17	19°18	27°37	17°25	6°36	22°14	5°28	2°22	19°38	18°13	11°27	n.a.	M 8
T 9	3 43 25	27° 0'38	3♋17	8° 2	19°41	27°23	17°18	6°43	22°17	5°26	2°24	19°31	18°10	11°33	n.a.	T 9
W10	3 47 22	28° 1'36	15°36	9°46	20° 7	27°10	17°11	6°49	22°19	5°25	2°25	19°24	18° 7	11°40	n.a.	W10
T 11	3 51 18	29° 2'33	28° 6	11°29	20°33	26°57	17° 4	6°56	22°21	5°23	2°27	19°19	18° 3	11°47	n.a.	T 11
F 12	3 55 15	0♐ 3'28	10♌51	13°12	21° 2	26°46	16°56	7° 3	22°24	5°21	2°28	19°15	18° 0	11°53	n.a.	F 12
S 13	3 59 11	1° 4'23	23°52	14°54	21°32	26°35	16°49	7°10	22°26	5°20	2°30	19°13	17°57	12° 0	n.a.	S 13
S 14	4 3 8	2° 5'16	7♍13	16°34	22° 4	26°25	16°42	7°16	22°28	5°18	2°31	19°D13	17°54	12° 6	n.a.	S 14
M15	4 7 5	3° 6'08	20°56	18°13	22°37	26°15	16°34	7°23	22°31	5°16	2°33	19°14	17°51	12°13	n.a.	M15
T 16	4 11 1	4° 6'59	5♎ 3	19°50	23°11	26° 7	16°27	7°30	22°33	5°15	2°34	19°15	17°47	12°20	n.a.	T 16
W17	4 14 58	5° 7'48	19°32	21°24	23°47	25°59	16°19	7°36	22°36	5°13	2°36	19°R16	17°44	12°26	n.a.	W17
T 18	4 18 54	6° 8'36	4♏22	22°55	24°25	25°52	16°11	7°43	22°38	5°11	2°37	19°15	17°41	12°33	n.a.	T 18
F 19	4 22 51	7° 9'23	19°25	24°23	25° 3	25°46	16° 4	7°49	22°41	5°10	2°38	19°12	17°38	12°40	n.a.	F 19
S 20	4 26 47	8°10'09	4♐35	25°46	25°43	25°41	15°56	7°56	22°44	5° 8	2°39	19° 6	17°35	12°46	n.a.	S 20
S 21	4 30 44	9°10'53	19°41	27° 4	26°24	25°36	15°48	8° 2	22°46	5° 6	2°41	18°59	17°32	12°53	n.a.	S 21
M22	4 34 40	10°11'35	4♑33	28°17	27° 6	25°33	15°40	8° 8	22°49	5° 5	2°42	18°51	17°28	13° 0	n.a.	M22
T 23	4 38 37	11°12'15	19° 3	29°23	27°49	25°30	15°32	8°15	22°52	5° 3	2°43	18°42	17°25	13° 6	n.a.	T 23
W24	4 42 34	12°12'53	3♒ 5	0♑22	28°33	25°28	15°24	8°21	22°55	5° 1	2°44	18°35	17°22	13°13	n.a.	W24
T 25	4 46 30	13°13'30	16°38	1°13	29°18	25°26	15°16	8°27	22°57	5° 0	2°45	18°29	17°19	13°20	n.a.	T 25
F 26	4 50 27	14°14'04	29°43	1°55	0♏ 4	25°D26	15° 8	8°34	23° 0	4°58	2°46	18°26	17°16	13°26	n.a.	F 26
S 27	4 54 23	15°14'36	12♓22	2°29	0°51	25°26	15° 0	8°40	23° 3	4°56	2°48	18°D25	17°13	13°33	n.a.	S 27
S 28	4 58 20	16°15'06	24°40	2°52	1°39	25°27	14°52	8°46	23° 6	4°55	2°49	18°25	17° 9	13°40	n.a.	S 28
M29	5 2 16	17°15'34	6♈43	3° 6	2°27	25°28	14°45	8°52	23° 9	4°53	2°50	18°26	17° 6	13°46	n.a.	M29
T 30	5 6 13	18°16'00	18°36	3°R 9	3°17	25°31	14°37	8°58	23°12	4°51	2°51	18°R27	17° 3	13°53	n.a.	T 30
W31	5 10 9	19♐16'23	0♉23	3♑ 2	4♏ 7	25♈34	14♊29	9♏ 4	23♑15	4♊50	2♎51	18♎26	17♎ 0	14♉ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s50	0n59	1n58	21s 9	1s58	3s59	3n19	13n35	2n 9	24n 5	0n38	12s22	1n29	22s52	0s44	21n 9	0s36	10n34	12n33	7s58	7s27	13n32			n.a.
T 2	18 7	4 52	0 55	21 36	1 59	3 56	3 26	13 30	2 10	24 5	0 38	12 24	1 29	22 51	0 44	21 9	0 36	10 34	12 33	7 59	7 26	13 33			n.a.
W 3	18 24	8 31	0s10	22 1	2 0	3 54	3 32	13 24	2 12	24 4	0 38	12 27	1 29	22 51	0 43	21 8	0 36	10 33	12 33	7 59	7 24	13 34			n.a.
T 4	18 40	11 50	1 14	22 25	2 0	3 53	3 39	13 19	2 13	24 4	0 39	12 29	1 29	22 51	0 43	21 8	0 36	10 33	12 34	7 59	7 23	13 36			n.a.
F 5	18 56	14 40	2 15	22 48	2 0	3 54	3 44	13 13	2 14	24 3	0 39	12 31	1 29	22 50	0 43	21 8	0 36	10 32	12 34	7 58	7 22	13 37			n.a.
S 6	19 12	16 55	3 10	23 9	1 59	3 56	3 50	13 8	2 15	24 3	0 39	12 34	1 29	22 50	0 43	21 7	0 36	10 32	12 34	7 56	7 21	13 38			n.a.
S 7	19 27	18 26	3 57	23 28	1 58	3 59	3 55	13 3	2 16	24 2	0 39	12 36	1 29	22 50	0 43	21 7	0 36	10 31	12 34	7 54	7 19	13 40			n.a.
M 8	19 42	19 8	4 33	23 45	1 56	4 3	3 59	12 59	2 17	24 2	0 39	12 38	1 29	22 49	0 43	21 7	0 36	10 31	12 35	7 51	7 18	13 41			n.a.
T 9	19 56	18 59	4 58	24 1	1 53	4 8	4 3	12 54	2 17	24 2	0 40	12 41	1 29	22 49	0 43	21 7	0 36	10 31	12 35	7 48	7 17	13 42			n.a.
W10	20 11	17 56	5 10	24 14	1 50	4 14	4 7	12 50	2 18	24 1	0 40	12 43	1 29	22 48	0 43	21 6	0 36	10 30	12 35	7 46	7 16	13 43			n.a.
T 11	20 24	16 0	5 7	24 25	1 46	4 21	4 10	12 46	2 19	24 1	0 40	12 45	1 29	22 48	0 43	21 6	0 36	10 30	12 35	7 44	7 14	13 45			n.a.
F 12	20 38	13 17	4 49	24 35	1 41	4 30	4 13	12 43	2 20	24 0	0 40	12 47	1 29	22 48	0 43	21 6	0 36	10 30	12 36	7 42	7 13	13 46			n.a.
S 13	20 51	9 51	4 16	24 42	1 36	4 39	4 16	12 39	2 20	23 59	0 40	12 50	1 28	22 47	0 43	21 5	0 36	10 29	12 36	7 41	7 12	13 47			n.a.
S 14	21 3	5 51	3 28	24 47	1 29	4 48	4 18	12 36	2 21	23 59	0 41	12 52	1 28	22 47	0 43	21 5	0 36	10 29	12 36	7 41	7 11	13 49			n.a.
M15	21 16	1 25	2 28	24 49	1 22	4 59	4 20	12 33	2 21	23 58	0 41	12 54	1 28	22 46	0 43	21 5	0 36	10 29	12 37	7 42	7 9	13 50			n.a.
T 16	21 27	3s13	1 16	24 49	1 14	5 11	4 22	12 30	2 22	23 58	0 41	12 56	1 28	22 46	0 43	21 4	0 36	10 28	12 37	7 42	7 8	13 51			n.a.
W17	21 39	7 47	0n 1	24 47	1 5	5 23	4 23	12 28	2 22	23 57	0 41	12 58	1 28	22 45	0 43	21 4	0 36	10 28	12 37	7 42	7 7	13 53			n.a.
T 18	21 50	12 0	1 21	24 43	0 55	5 36	4 24	12 25	2 23	23 56	0 41	13 1	1 28	22 45	0 43	21 4	0 36	10 28	12 37	7 42	7 6	13 54			n.a.
F 19	22 0	15 30	2 36	24 37	0 45	5 49	4 25	12 24	2 23	23 56	0 41	13 3	1 28	22 44	0 43	21 4	0 36	10 27	12 38	7 41	7 4	13 55			n.a.
S 20	22 10	17 57	3 40	24 28	0 33	6 3	4 25	12 22	2 23	23 55	0 42	13 5	1 29	22 44	0 43	21 3	0 36	10 27	12 38	7 39	7 3	13 56			n.a.
S 21	22 20	19 7	4 28	24 18	0 20	6 18	4 26	12 20	2 24	23 54	0 42	13 7	1 29	22 43	0 43	21 3	0 36	10 27	12 38	7 36	7 2	13 58			n.a.
M22	22 29	18 57	4 58	24 5	0 7	6 33	4 26	12 19	2 24	23 54	0 42	13 9	1 29	22 43	0 43	21 3	0 36	10 27	12 39	7 33	7 1	13 59			n.a.
T 23	22 38	17 32	5 7	23 51	0n 8	6 49	4 25	12 18	2 24	23 53	0 42	13 11	1 29	22 42	0 43	21 2	0 36	10 27	12 39	7 29	6 59	14 0			n.a.
W24	22 47	15 6	4 57	23 36	0 23	7 5	4 25	12 18	2 24	23 52	0 42	13 13	1 29	22 42	0 43	21 2	0 36	10 26	12 39	7 27	6 58	14 2			n.a.
T 25	22 55	11 54	4 31	23 20	0 39	7 22	4 24	12 17	2 24	23 52	0 42	13 15	1 29	22 42	0 43	21 2	0 36	10 26	12 40	7 25	6 57	14 3			n.a.
F 26	23 2	8 14	3 51	23 3	0 55	7 39	4 24	12 17	2 24	23 51	0 43	13 17	1 29	22 41	0 43	21 2	0 36	10 26	12 40	7 23	6 56	14 4			n.a.
S 27	23 9	4 17	3 1	22 46	1 12	7 57	4 22	12 17	2 25	23 50	0 43	13 19	1 29	22 40	0 43	21 1	0 36	10 26	12 40	7 23	6 55	14 5			n.a.
S 28	23 16	0 16	2 4	22 28	1 30	8 14	4 21	12 18	2 25	23 49	0 43	13 21	1 29	22 40	0 43	21 1	0 36	10 26	12 41	7 23	6 53	14 7			n.a.
M29	23 22	3n41	1 3	22 10	1 47	8 33	4 20	12 18	2 25	23 48	0 43	13 23	1 29	22 39	0 43	21 1	0 36	10 26	12 41	7 23	6 52	14 8			n.a.
T 30	23 27	7 26	0s 1	21 53	2 4	8 51	4 18	12 19	2 25	23 48	0 43	13 25	1 29	22 39	0 43	21 0	0 36	10 26	12 41	7 23	6 51	14 9			n.a.
W31	23s33	10n53	1s 4	21s36	2n21	9s10	4n16	12n20	2n25	23n47	0n43	13s27	1n29	22s38	0s43	21n 0	0s36	10n26	12n42	7s23	6s50	14n10			n.a.

Julian Day Number = 737043.5, Delta T = 18h16m15s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'10, Lahiri = -41°04'10 Julian Calendar 1 Dec. 2696 BCE == Greg. Calendar 9 Nov. 2696 BCE

The year -2695 astronomical counting style corresponds to year 2696 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

JANUARY 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 14 6	20♐16'45	12♉10	2°R46	4♏58	25♈38	14°R21	9♏10	23♑18	4°R48	2♎52	18°R23	16♎57	14♉ 6	n.a.	T 1
F 2	5 18 3	21°17'04	23°59	2♑19	5°49	25°42	14♊13	9°16	23°21	4♊46	2°53	18♎17	16°53	14°13	n.a.	F 2
S 3	5 21 59	22°17'21	5♊55	1°43	6°42	25°47	14° 5	9°22	23°24	4°45	2°54	18° 9	16°50	14°20	n.a.	S 3
S 4	5 25 56	23°17'37	17°59	1° 0	7°34	25°53	13°57	9°27	23°27	4°43	2°55	17°58	16°47	14°26	n.a.	S 4
M 5	5 29 52	24°17'50	0♋12	0° 9	8°28	26° 0	13°50	9°33	23°30	4°42	2°56	17°46	16°44	14°33	n.a.	M 5
T 6	5 33 49	25°18'01	12°35	29♐13	9°22	26° 7	13°42	9°39	23°33	4°40	2°56	17°33	16°41	14°40	n.a.	T 6
W 7	5 37 45	26°18'11	25° 9	28°13	10°17	26°14	13°34	9°45	23°36	4°39	2°57	17°21	16°38	14°46	n.a.	W 7
T 8	5 41 42	27°18'18	7♌53	27°10	11°12	26°23	13°27	9°50	23°39	4°37	2°58	17°11	16°34	14°53	n.a.	T 8
F 9	5 45 38	28°18'24	20°50	26° 6	12° 8	26°32	13°19	9°56	23°42	4°35	2°58	17° 3	16°31	15° 0	n.a.	F 9
S 10	5 49 35	29°18'27	3♍59	25° 3	13° 5	26°41	13°12	10° 1	23°45	4°34	2°59	16°58	16°28	15° 6	n.a.	S 10
S 11	5 53 32	0♑18'29	17°21	24° 2	14° 1	26°51	13° 5	10° 6	23°49	4°32	2°59	16°55	16°25	15°13	n.a.	S 11
M12	5 57 28	1°18'29	0♎59	23° 4	14°59	27° 2	12°57	10°12	23°52	4°31	3° 0	16°D55	16°22	15°20	n.a.	M12
T 13	6 1 25	2°18'27	14°54	22°10	15°57	27°13	12°50	10°17	23°55	4°30	3° 0	16°R55	16°18	15°26	n.a.	T 13
W14	6 5 21	3°18'24	29° 6	21°22	16°55	27°25	12°43	10°22	23°58	4°28	3° 1	16°54	16°15	15°33	n.a.	W14
T 15	6 9 18	4°18'18	13♏35	20°39	17°54	27°37	12°36	10°27	24° 1	4°27	3° 1	16°52	16°12	15°40	n.a.	T 15
F 16	6 13 14	5°18'11	28°16	20° 2	18°53	27°50	12°29	10°32	24° 5	4°25	3° 2	16°47	16° 9	15°46	n.a.	F 16
S 17	6 17 11	6°18'02	13♐ 5	19°32	19°52	28° 3	12°23	10°37	24° 8	4°24	3° 2	16°40	16° 6	15°53	n.a.	S 17
S 18	6 21 7	7°17'50	27°55	19° 9	20°52	28°17	12°16	10°42	24°11	4°23	3° 2	16°29	16° 3	16° 0	n.a.	S 18
M19	6 25 4	8°17'37	12♑35	18°52	21°52	28°32	12° 9	10°47	24°15	4°21	3° 3	16°18	15°59	16° 6	n.a.	M19
T 20	6 29 1	9°17'21	27° 0	18°42	22°53	28°46	12° 3	10°52	24°18	4°20	3° 3	16° 6	15°56	16°13	n.a.	T 20
W21	6 32 57	10°17'03	11♒ 1	18°D38	23°54	29° 2	11°57	10°57	24°21	4°19	3° 3	15°55	15°53	16°20	n.a.	W21
T 22	6 36 54	11°16'43	24°37	18°40	24°55	29°18	11°51	11° 1	24°25	4°17	3° 3	15°46	15°50	16°26	n.a.	T 22
F 23	6 40 50	12°16'20	7♓45	18°49	25°57	29°34	11°45	11° 6	24°28	4°16	3° 3	15°40	15°47	16°33	n.a.	F 23
S 24	6 44 47	13°15'54	20°28	19° 2	26°58	29°50	11°39	11°10	24°31	4°15	3° 3	15°37	15°44	16°40	n.a.	S 24
S 25	6 48 43	14°15'26	2♈50	19°22	28° 1	0♉ 8	11°33	11°15	24°35	4°14	3° 4	15°35	15°40	16°46	n.a.	S 25
M26	6 52 40	15°14'56	14°55	19°46	29° 3	0°25	11°27	11°19	24°38	4°12	3°R 4	15°35	15°37	16°53	n.a.	M26
T 27	6 56 36	16°14'23	26°49	20°15	0♐ 6	0°43	11°22	11°24	24°42	4°11	3° 4	15°35	15°34	17° 0	n.a.	T 27
W28	7 0 33	17°13'48	8♉37	20°48	1° 8	1° 1	11°17	11°28	24°45	4°10	3° 4	15°34	15°31	17° 6	n.a.	W28
T 29	7 4 29	18°13'10	20°26	21°25	2°12	1°20	11°12	11°32	24°48	4° 9	3° 3	15°30	15°28	17°13	n.a.	T 29
F 30	7 8 26	19°12'30	2♊18	22° 7	3°15	1°39	11° 7	11°36	24°52	4° 8	3° 3	15°24	15°24	17°20	n.a.	F 30
S 31	7 12 23	20♑11'47	14♊19	22♐52	4♐19	1♉59	11♊ 2	11♏40	24♑55	4♊ 7	3♎ 3	15♎16	15♎21	17♉26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s37	13n53	2 s 3	21 s20	2n38	9 s29	4n14	12n22	2n25	23n46	0n43	13 s29	1n29	22 s38	0 s43	21n 0	0 s36	10n26	12n42	7 s22	6 s48	14n12		n.a.
F 2	23 42	16 20	2 58	21 5	2 53	9 48	4 12	12 23	2 24	23 45	0 44	13 31	1 29	22 37	0 43	21 0	0 36	10 26	12 42	7 20	6 47	14 13		n.a.
S 3	23 46	18 6	3 45	20 51	3 7	10 8	4 10	12 25	2 24	23 44	0 44	13 33	1 29	22 37	0 43	20 59	0 36	10 25	12 43	7 17	6 46	14 14		n.a.
S 4	23 49	19 4	4 23	20 39	3 20	10 27	4 8	12 27	2 24	23 44	0 44	13 34	1 29	22 36	0 43	20 59	0 36	10 25	12 43	7 12	6 45	14 15		n.a.
M 5	23 52	19 11	4 48	20 28	3 32	10 47	4 5	12 30	2 24	23 43	0 44	13 36	1 29	22 36	0 43	20 59	0 36	10 25	12 43	7 8	6 43	14 17		n.a.
T 6	23 54	18 23	5 1	20 18	3 41	11 7	4 3	12 32	2 24	23 42	0 44	13 38	1 29	22 35	0 43	20 58	0 36	10 26	12 44	7 3	6 42	14 18		n.a.
W 7	23 56	16 41	5 0	20 10	3 49	11 27	4 0	12 35	2 24	23 41	0 44	13 40	1 29	22 35	0 43	20 58	0 36	10 26	12 44	6 58	6 41	14 19		n.a.
T 8	23 58	14 10	4 43	20 4	3 54	11 47	3 57	12 38	2 24	23 40	0 44	13 42	1 29	22 34	0 43	20 58	0 36	10 26	12 44	6 54	6 40	14 20		n.a.
F 9	23 59	10 54	4 12	19 59	3 57	12 7	3 54	12 41	2 23	23 39	0 44	13 43	1 29	22 33	0 43	20 58	0 36	10 26	12 45	6 51	6 38	14 22		n.a.
S 10	23 59	7 4	3 27	19 56	3 58	12 28	3 51	12 44	2 23	23 39	0 45	13 45	1 29	22 33	0 43	20 57	0 36	10 26	12 45	6 49	6 37	14 23		n.a.
S 11	23 59	2 49	2 30	19 55	3 57	12 48	3 47	12 48	2 23	23 38	0 45	13 47	1 29	22 32	0 43	20 57	0 36	10 26	12 45	6 48	6 36	14 24		n.a.
M12	23 59	1 s40	1 24	19 55	3 53	13 8	3 44	12 52	2 23	23 37	0 45	13 48	1 29	22 32	0 43	20 57	0 36	10 26	12 46	6 48	6 35	14 25		n.a.
T 13	23 58	6 10	0 11	19 57	3 48	13 28	3 41	12 56	2 23	23 36	0 45	13 50	1 29	22 31	0 43	20 57	0 36	10 26	12 46	6 48	6 33	14 27		n.a.
W14	23 57	10 24	1n 4	20 1	3 42	13 48	3 37	13 0	2 22	23 35	0 45	13 52	1 29	22 31	0 43	20 56	0 36	10 26	12 46	6 47	6 32	14 28		n.a.
T 15	23 55	14 7	2 16	20 6	3 34	14 9	3 34	13 4	2 22	23 34	0 45	13 53	1 29	22 30	0 43	20 56	0 36	10 26	12 47	6 47	6 31	14 29		n.a.
F 16	23 53	16 59	3 20	20 13	3 24	14 29	3 30	13 8	2 22	23 34	0 45	13 55	1 29	22 29	0 43	20 56	0 36	10 27	12 47	6 45	6 30	14 30		n.a.
S 17	23 50	18 44	4 11	20 20	3 14	14 48	3 26	13 13	2 21	23 33	0 45	13 56	1 29	22 29	0 43	20 56	0 36	10 27	12 48	6 42	6 28	14 31		n.a.
S 18	23 47	19 13	4 45	20 30	3 3	15 8	3 22	13 18	2 21	23 32	0 45	13 58	1 29	22 28	0 43	20 55	0 36	10 27	12 48	6 38	6 27	14 33		n.a.
M19	23 43	18 24	5 0	20 40	2 51	15 28	3 18	13 23	2 21	23 31	0 45	13 59	1 29	22 28	0 43	20 55	0 36	10 27	12 48	6 33	6 26	14 34		n.a.
T 20	23 39	16 25	4 56	20 51	2 39	15 47	3 14	13 28	2 21	23 30	0 45	14 1	1 30	22 27	0 43	20 55	0 36	10 27	12 49	6 28	6 25	14 35		n.a.
W21	23 35	13 30	4 33	21 3	2 27	16 6	3 10	13 33	2 20	23 30	0 45	14 2	1 30	22 26	0 43	20 55	0 36	10 28	12 49	6 24	6 23	14 36		n.a.
T 22	23 30	9 56	3 55	21 16	2 14	16 25	3 6	13 39	2 20	23 29	0 46	14 4	1 30	22 26	0 43	20 55	0 35	10 28	12 49	6 21	6 22	14 37		n.a.
F 23	23 24	5 59	3 6	21 30	2 1	16 44	3 2	13 44	2 20	23 28	0 46	14 5	1 30	22 25	0 43	20 54	0 35	10 28	12 50	6 18	6 21	14 39		n.a.
S 24	23 19	1 54	2 9	21 44	1 48	17 3	2 58	13 50	2 19	23 27	0 46	14 6	1 30	22 24	0 43	20 54	0 35	10 28	12 50	6 17	6 20	14 40		n.a.
S 25	23 12	2n10	1 7	21 58	1 35	17 21	2 54	13 56	2 19	23 26	0 46	14 8	1 30	22 24	0 43	20 54	0 35	10 29	12 50	6 16	6 18	14 41		n.a.
M26	23 6	6 4	0 4	22 13	1 23	17 39	2 49	14 2	2 18	23 26	0 46	14 9	1 30	22 23	0 43	20 54	0 35	10 29	12 51	6 16	6 17	14 42		n.a.
T 27	22 59	9 39	0 s59	22 28	1 10	17 57	2 45	14 8	2 18	23 25	0 46	14 10	1 30	22 23	0 43	20 53	0 35	10 29	12 51	6 16	6 16	14 43		n.a.
W28	22 51	12 50	1 59	22 42	0 58	18 15	2 41	14 14	2 18	23 24	0 46	14 12	1 30	22 22	0 43	20 53	0 35	10 30	12 51	6 16	6 15	14 45		n.a.
T 29	22 43	15 29	2 53	22 57	0 46	18 32	2 36	14 21	2 17	23 24	0 46	14 13	1 30	22 21	0 43	20 53	0 35	10 30	12 52	6 14	6 13	14 46		n.a.
F 30	22 35	17 30	3 41	23 11	0 34	18 49	2 32	14 27	2 17	23 23	0 46	14 14	1 30	22 21	0 43	20 53	0 35	10 30	12 52	6 12	6 12	14 47		n.a.
S 31	22 s26	18n46	4 s18	23 s25	0n22	19 s 5	2n27	14n34	2n17	23n22	0n46	14 s15	1n30	22 s20	0 s43	20n53	0 s35	10n31	12n52	6 s 9	6 s11	14n48		n.a.

Julian Day Number = 737074.5, Delta T = 18h16m13s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'06, Lahiri = -41°04'06 Julian Calendar 1 Jan. 2695 BCE == Greg. Calendar 10 Dec. 2696 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

FEBRUARY 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 16 19	21♑11'02	26♊31	23♐40	5♐23	2♉18	10°R57	11♏44	24♑59	4°R 6	3°R 3	15°R 5	15♎18	17♉33	n.a.	S 1
M 2	7 20 16	22°10'14	8♋57	24°32	6°27	2°39	10♊53	11°48	25° 2	4♊ 5	3♎ 3	14♎52	15°15	17°40	n.a.	M 2
T 3	7 24 12	23° 9'24	21°36	25°27	7°31	2°59	10°48	11°51	25° 5	4° 4	3° 3	14°38	15°12	17°46	n.a.	T 3
W 4	7 28 9	24° 8'32	4♌28	26°25	8°36	3°20	10°44	11°55	25° 9	4° 3	3° 2	14°25	15° 9	17°53	n.a.	W 4
T 5	7 32 5	25° 7'38	17°34	27°26	9°40	3°41	10°40	11°59	25°12	4° 2	3° 2	14°14	15° 5	18° 0	n.a.	T 5
F 6	7 36 2	26° 6'41	0♍50	28°29	10°45	4° 3	10°36	12° 2	25°16	4° 1	3° 2	14° 6	15° 2	18° 6	n.a.	F 6
S 7	7 39 58	27° 5'43	14°18	29°35	11°50	4°25	10°33	12° 5	25°19	4° 0	3° 1	14° 0	14°59	18°13	n.a.	S 7
S 8	7 43 55	28° 4'42	27°55	0♑43	12°56	4°47	10°29	12° 9	25°22	3°59	3° 1	13°57	14°56	18°20	n.a.	S 8
M 9	7 47 51	29° 3'40	11♎41	1°53	14° 1	5° 9	10°26	12°12	25°26	3°58	3° 0	13°D56	14°53	18°26	n.a.	M 9
T 10	7 51 48	0♒ 2'35	25°37	3° 5	15° 7	5°32	10°23	12°15	25°29	3°57	3° 0	13°R56	14°50	18°33	n.a.	T 10
W11	7 55 44	1° 1'29	9♏41	4°20	16°13	5°55	10°20	12°18	25°33	3°57	2°59	13°56	14°46	18°40	n.a.	W11
T 12	7 59 41	2° 0'21	23°55	5°37	17°19	6°18	10°17	12°21	25°36	3°56	2°59	13°54	14°43	18°46	n.a.	T 12
F 13	8 3 38	2°59'11	8♐15	6°55	18°25	6°42	10°15	12°24	25°39	3°55	2°58	13°50	14°40	18°53	n.a.	F 13
S 14	8 7 34	3°57'59	22°39	8°16	19°31	7° 6	10°12	12°27	25°43	3°55	2°58	13°44	14°37	19° 0	n.a.	S 14
S 15	8 11 31	4°56'45	7♑ 2	9°38	20°38	7°30	10°10	12°30	25°46	3°54	2°57	13°35	14°34	19° 6	n.a.	S 15
M16	8 15 27	5°55'29	21°18	11° 2	21°44	7°54	10° 8	12°32	25°50	3°53	2°57	13°24	14°30	19°13	n.a.	M16
T 17	8 19 24	6°54'11	5♒22	12°28	22°51	8°19	10° 6	12°35	25°53	3°53	2°56	13°13	14°27	19°20	n.a.	T 17
W18	8 23 20	7°52'50	19° 8	13°55	23°58	8°44	10° 5	12°37	25°56	3°52	2°55	13° 4	14°24	19°26	n.a.	W18
T 19	8 27 17	8°51'28	2♓33	15°25	25° 5	9° 9	10° 3	12°40	26° 0	3°52	2°54	12°55	14°21	19°33	n.a.	T 19
F 20	8 31 13	9°50'03	15°37	16°56	26°12	9°34	10° 2	12°42	26° 3	3°51	2°54	12°50	14°18	19°40	n.a.	F 20
S 21	8 35 10	10°48'36	28°18	18°28	27°19	10° 0	10° 1	12°44	26° 6	3°51	2°53	12°46	14°15	19°46	n.a.	S 21
S 22	8 39 6	11°47'06	10♈40	20° 2	28°26	10°26	10° 0	12°46	26°10	3°50	2°52	12°D45	14°11	19°53	n.a.	S 22
M23	8 43 3	12°45'35	22°47	21°38	29°34	10°52	9°59	12°48	26°13	3°50	2°51	12°46	14° 8	20° 0	n.a.	M23
T 24	8 46 59	13°44'01	4♉43	23°16	0♑41	11°18	9°59	12°50	26°16	3°49	2°50	12°47	14° 5	20° 6	n.a.	T 24
W25	8 50 56	14°42'24	16°33	24°55	1°49	11°45	9°59	12°52	26°20	3°49	2°49	12°R47	14° 2	20°13	n.a.	W25
T 26	8 54 53	15°40'46	28°23	26°36	2°57	12°12	9°D59	12°53	26°23	3°49	2°48	12°46	13°59	20°20	n.a.	T 26
F 27	8 58 49	16°39'05	10♊18	28°18	4° 5	12°39	9°59	12°55	26°26	3°49	2°47	12°43	13°56	20°26	n.a.	F 27
S 28	9 2 46	17♒37'21	22♊23	0♒ 2	5♑13	13♉ 6	9♊59	12♏56	26♑29	3♊48	2♎46	12♎38	13♎52	20♉33	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s17	19n12	4s45	23s39	0n11	19s21	2n23	14n40	2n16	23n22	0n46	14s16	1n30	22s19	0s43	20n53	0s35	10n31	12n53	6s 4	6s10	14n49		n.a.	
M 2	22 7	18 43	4 59	23 52	0 0	19 37	2 18	14 47	2 16	23 21	0 46	14 18	1 30	22 19	0 43	20 52	0 35	10 31	12 53	5 59	6 8	14 50		n.a.	
T 3	21 57	17 18	4 58	24 5	0s10	19 52	2 14	14 54	2 15	23 20	0 46	14 19	1 30	22 18	0 43	20 52	0 35	10 32	12 53	5 54	6 7	14 52		n.a.	
W 4	21 47	15 1	4 43	24 17	0 20	20 7	2 9	15 1	2 15	23 20	0 46	14 20	1 30	22 18	0 43	20 52	0 35	10 32	12 54	5 49	6 6	14 53		n.a.	
T 5	21 36	11 56	4 12	24 28	0 30	20 22	2 5	15 8	2 15	23 19	0 46	14 21	1 31	22 17	0 43	20 52	0 35	10 33	12 54	5 44	6 5	14 54		n.a.	
F 6	21 25	8 12	3 27	24 38	0 39	20 36	2 0	15 15	2 14	23 19	0 46	14 22	1 31	22 16	0 43	20 52	0 35	10 33	12 54	5 41	6 3	14 55		n.a.	
S 7	21 13	4 1	2 30	24 48	0 48	20 49	1 56	15 23	2 14	23 18	0 46	14 23	1 31	22 16	0 43	20 52	0 35	10 34	12 55	5 39	6 2	14 56		n.a.	
S 8	21 1	0s26	1 24	24 56	0 57	21 2	1 51	15 30	2 13	23 18	0 46	14 24	1 31	22 15	0 43	20 52	0 35	10 34	12 55	5 37	6 1	14 57		n.a.	
M 9	20 49	4 54	0 12	25 4	1 5	21 15	1 46	15 37	2 13	23 17	0 46	14 25	1 31	22 14	0 43	20 51	0 35	10 35	12 55	5 37	6 0	14 59		n.a.	
T 10	20 36	9 10	1n 2	25 10	1 13	21 27	1 42	15 45	2 13	23 17	0 46	14 26	1 31	22 14	0 43	20 51	0 35	10 35	12 56	5 37	5 58	15 0		n.a.	
W11	20 23	12 58	2 12	25 15	1 20	21 39	1 37	15 52	2 12	23 16	0 46	14 26	1 31	22 13	0 43	20 51	0 35	10 36	12 56	5 37	5 57	15 1		n.a.	
T 12	20 10	16 2	3 15	25 19	1 27	21 50	1 33	16 0	2 12	23 16	0 46	14 27	1 31	22 12	0 43	20 51	0 35	10 36	12 56	5 36	5 56	15 2		n.a.	
F 13	19 56	18 8	4 7	25 21	1 33	22 1	1 28	16 7	2 11	23 16	0 46	14 28	1 31	22 12	0 43	20 51	0 35	10 37	12 57	5 35	5 55	15 3		n.a.	
S 14	19 42	19 5	4 43	25 23	1 39	22 11	1 24	16 15	2 11	23 15	0 46	14 29	1 31	22 11	0 43	20 51	0 35	10 37	12 57	5 32	5 53	15 4		n.a.	
S 15	19 28	18 48	5 1	25 22	1 45	22 20	1 19	16 23	2 11	23 15	0 46	14 30	1 31	22 11	0 43	20 51	0 35	10 38	12 57	5 29	5 52	15 5		n.a.	
M16	19 13	17 20	5 0	25 21	1 50	22 29	1 15	16 31	2 10	23 15	0 46	14 30	1 31	22 10	0 43	20 51	0 35	10 38	12 58	5 25	5 51	15 7		n.a.	
T 17	18 58	14 50	4 41	25 17	1 54	22 38	1 10	16 38	2 10	23 14	0 46	14 31	1 32	22 9	0 43	20 51	0 35	10 39	12 58	5 20	5 50	15 8		n.a.	
W18	18 43	11 33	4 5	25 12	1 59	22 45	1 6	16 46	2 9	23 14	0 46	14 32	1 32	22 9	0 43	20 51	0 35	10 39	12 58	5 16	5 48	15 9		n.a.	
T 19	18 27	7 44	3 17	25 6	2 2	22 53	1 1	16 54	2 9	23 14	0 46	14 32	1 32	22 8	0 43	20 50	0 35	10 40	12 58	5 13	5 47	15 10		n.a.	
F 20	18 12	3 40	2 20	24 58	2 5	22 59	0 57	17 2	2 8	23 14	0 46	14 33	1 32	22 7	0 43	20 50	0 35	10 40	12 59	5 11	5 46	15 11		n.a.	
S 21	17 55	0n28	1 17	24 48	2 8	23 5	0 52	17 10	2 8	23 14	0 46	14 34	1 32	22 7	0 43	20 50	0 35	10 41	12 59	5 9	5 44	15 12		n.a.	
S 22	17 39	4 29	0 11	24 36	2 10	23 11	0 48	17 18	2 8	23 14	0 46	14 34	1 32	22 6	0 43	20 50	0 35	10 41	12 59	5 9	5 43	15 13		n.a.	
M23	17 22	8 14	0s53	24 23	2 12	23 16	0 44	17 26	2 7	23 13	0 46	14 35	1 32	22 5	0 43	20 50	0 35	10 42	13 0	5 9	5 42	15 15		n.a.	
T 24	17 5	11 35	1 55	24 7	2 13	23 20	0 39	17 34	2 7	23 13	0 46	14 35	1 32	22 5	0 43	20 50	0 35	10 43	13 0	5 10	5 41	15 16		n.a.	
W25	16 48	14 27	2 51	23 50	2 14	23 24	0 35	17 42	2 6	23 13	0 46	14 36	1 32	22 4	0 43	20 50	0 34	10 43	13 0	5 10	5 39	15 17		n.a.	
T 26	16 30	16 42	3 40	23 31	2 14	23 27	0 31	17 50	2 6	23 13	0 46	14 36	1 32	22 4	0 43	20 50	0 34	10 44	13 0	5 9	5 38	15 18		n.a.	
F 27	16 12	18 14	4 19	23 10	2 14	23 29	0 27	17 58	2 5	23 13	0 46	14 36	1 32	22 3	0 43	20 50	0 34	10 45	13 1	5 8	5 37	15 19		n.a.	
S 28	15s54	18n59	4s48	22s46	2s13	23s31	0n22	18n 7	2n 5	23n13	0n46	14s37	1n32	22s 2	0s43	20n50	0s34	10n45	13n 1	5s 6	5s36	15n20		n.a.	

Julian Day Number = 737105.5, Delta T = 18h16m10s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°11'02, Lahiri = -41°04'01 Julian Calendar 1 Feb. 2695 BCE == Greg. Calendar 10 Jan. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

MARCH 2695 BCE (-2694) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 6 42	18♒35'36	4♋41	1♒48	6♑21	13♉33	9♊59	12♏58	26♑33	3°R48	2°R45	12°R31	13♎49	20♉40	n.a.	S 1
M 2	9 10 39	19°33'48	17°15	3°35	7°29	14° 1	10° 0	12°59	26°36	3♊48	2♎44	12♎22	13°46	20°47	n.a.	M 2
T 3	9 14 35	20°31'59	0♌ 7	5°24	8°37	14°29	10° 1	13° 0	26°39	3°48	2°43	12°13	13°43	20°53	n.a.	T 3
W 4	9 18 32	21°30'07	13°17	7°14	9°46	14°56	10° 2	13° 1	26°42	3°48	2°42	12° 4	13°40	21° 0	n.a.	W 4
T 5	9 22 28	22°28'13	26°43	9° 7	10°54	15°25	10° 3	13° 2	26°45	3°48	2°41	11°57	13°36	21° 7	n.a.	T 5
F 6	9 26 25	23°26'17	10♍24	11° 1	12° 2	15°53	10° 4	13° 3	26°49	3°48	2°40	11°51	13°33	21°13	n.a.	F 6
S 7	9 30 21	24°24'20	24°16	12°56	13°11	16°21	10° 6	13° 4	26°52	3°D48	2°39	11°48	13°30	21°20	n.a.	S 7
S 8	9 34 18	25°22'21	8♎16	14°53	14°20	16°50	10° 7	13° 5	26°55	3°48	2°37	11°D46	13°27	21°27	n.a.	S 8
M 9	9 38 15	26°20'20	22°22	16°52	15°29	17°19	10° 9	13° 6	26°58	3°48	2°36	11°47	13°24	21°33	n.a.	M 9
T 10	9 42 11	27°18'17	6♏32	18°53	16°37	17°48	10°11	13° 6	27° 1	3°48	2°35	11°48	13°21	21°40	n.a.	T 10
W11	9 46 8	28°16'14	20°42	20°55	17°46	18°17	10°14	13° 6	27° 4	3°48	2°34	11°49	13°17	21°47	n.a.	W11
T 12	9 50 4	29°14'08	4♐53	22°58	18°55	18°46	10°16	13° 7	27° 7	3°48	2°33	11°R49	13°14	21°53	n.a.	T 12
F 13	9 54 1	0♓12'02	19° 1	25° 3	20° 5	19°16	10°19	13° 7	27°10	3°48	2°31	11°47	13°11	22° 0	n.a.	F 13
S 14	9 57 57	1° 9'53	3♑ 5	27° 9	21°14	19°45	10°22	13° 7	27°13	3°48	2°30	11°44	13° 8	22° 7	n.a.	S 14
S 15	10 1 54	2° 7'44	17° 3	29°16	22°23	20°15	10°25	13°R 7	27°16	3°49	2°29	11°39	13° 5	22°13	n.a.	S 15
M16	10 5 50	3° 5'33	0♒52	1♓24	23°32	20°45	10°28	13° 7	27°19	3°49	2°27	11°33	13° 1	22°20	n.a.	M16
T 17	10 9 47	4° 3'20	14°29	3°33	24°42	21°15	10°31	13° 7	27°22	3°49	2°26	11°27	12°58	22°27	n.a.	T 17
W18	10 13 43	5° 1'06	27°51	5°43	25°51	21°45	10°34	13° 7	27°25	3°50	2°24	11°22	12°55	22°33	n.a.	W18
T 19	10 17 40	5°58'50	10♓57	7°53	27° 1	22°15	10°38	13° 6	27°28	3°50	2°23	11°17	12°52	22°40	n.a.	T 19
F 20	10 21 37	6°56'33	23°46	10° 3	28°10	22°46	10°42	13° 6	27°30	3°50	2°22	11°14	12°49	22°47	n.a.	F 20
S 21	10 25 33	7°54'13	6♈18	12°13	29°20	23°17	10°46	13° 5	27°33	3°51	2°20	11°D13	12°46	22°53	n.a.	S 21
S 22	10 29 30	8°51'53	18°35	14°22	0♒30	23°47	10°50	13° 5	27°36	3°51	2°19	11°13	12°42	23° 0	n.a.	S 22
M23	10 33 26	9°49'30	0♉40	16°31	1°39	24°18	10°54	13° 4	27°39	3°52	2°17	11°14	12°39	23° 7	n.a.	M23
T 24	10 37 23	10°47'06	12°36	18°39	2°49	24°49	10°59	13° 3	27°41	3°52	2°16	11°16	12°36	23°13	n.a.	T 24
W25	10 41 19	11°44'40	24°26	20°45	3°59	25°21	11° 3	13° 2	27°44	3°53	2°14	11°17	12°33	23°20	n.a.	W25
T 26	10 45 16	12°42'13	6♊17	22°50	5° 9	25°52	11° 8	13° 1	27°47	3°54	2°13	11°19	12°30	23°27	n.a.	T 26
F 27	10 49 12	13°39'44	18°13	24°53	6°19	26°23	11°13	13° 0	27°49	3°54	2°11	11°R19	12°27	23°33	n.a.	F 27
S 28	10 53 9	14°37'13	0♋19	26°54	7°29	26°55	11°18	12°59	27°52	3°55	2°10	11°18	12°23	23°40	n.a.	S 28
S 29	10 57 5	15°34'41	12°38	28°53	8°39	27°26	11°23	12°58	27°54	3°56	2° 8	11°15	12°20	23°47	n.a.	S 29
M30	11 1 2	16°32'07	25°16	0♈49	9°49	27°58	11°29	12°56	27°57	3°56	2° 7	11°12	12°17	23°53	n.a.	M30
T 31	11 4 59	17♓29'32	8♌14	2♈43	11♒ 0	28♉30	11♊34	12♏55	27♑59	3♊57	2♎ 5	11♎ 9	12♎14	24♉ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s36	18n51	5s 3	22s21	2s12	23s32	0n18	18n15	2n 5	23n13	0n46	14s37	1n33	22s 2	0s43	20n50	0s34	10n46	13n 1	5s 3	5s34	15n21			n.a.
M 2	15 17	17 48	5 5	21 54	2 10	23 32	0 14	18 23	2 4	23 13	0 46	14 38	1 33	22 1	0 43	20 50	0 34	10 46	13 1	5 0	5 33	15 22			n.a.
T 3	14 59	15 51	4 52	21 24	2 7	23 32	0 10	18 31	2 4	23 14	0 46	14 38	1 33	22 1	0 43	20 50	0 34	10 47	13 1	4 56	5 32	15 23			n.a.
W 4	14 40	13 2	4 23	20 53	2 4	23 31	0 6	18 39	2 3	23 14	0 46	14 38	1 33	22 0	0 43	20 50	0 34	10 48	13 2	4 53	5 31	15 24			n.a.
T 5	14 20	9 29	3 38	20 19	2 1	23 29	0 3	18 47	2 3	23 14	0 46	14 38	1 33	21 59	0 43	20 50	0 34	10 48	13 2	4 50	5 29	15 26			n.a.
F 6	14 1	5 22	2 41	19 44	1 56	23 27	0s 1	18 55	2 2	23 14	0 46	14 39	1 33	21 59	0 43	20 50	0 34	10 49	13 2	4 47	5 28	15 27			n.a.
S 7	13 41	0 55	1 33	19 6	1 52	23 24	0 5	19 3	2 2	23 14	0 46	14 39	1 33	21 58	0 43	20 50	0 34	10 50	13 2	4 46	5 27	15 28			n.a.
S 8	13 21	3s38	0 19	18 26	1 46	23 21	0 9	19 11	2 2	23 15	0 46	14 39	1 33	21 58	0 43	20 50	0 34	10 50	13 3	4 45	5 26	15 29			n.a.
M 9	13 1	8 1	0n57	17 44	1 40	23 17	0 13	19 19	2 1	23 15	0 46	14 39	1 33	21 57	0 43	20 50	0 34	10 51	13 3	4 46	5 24	15 30			n.a.
T 10	12 41	11 58	2 10	17 0	1 34	23 12	0 16	19 27	2 1	23 15	0 46	14 39	1 33	21 56	0 43	20 50	0 34	10 52	13 3	4 46	5 23	15 31			n.a.
W11	12 21	15 13	3 15	16 14	1 27	23 6	0 20	19 35	2 0	23 15	0 46	14 39	1 33	21 56	0 43	20 50	0 34	10 52	13 3	4 46	5 22	15 32			n.a.
T 12	12 0	17 32	4 8	15 26	1 20	23 0	0 23	19 43	2 0	23 16	0 46	14 39	1 33	21 55	0 43	20 50	0 34	10 53	13 3	4 47	5 21	15 33			n.a.
F 13	11 39	18 46	4 46	14 36	1 12	22 53	0 27	19 51	1 59	23 16	0 46	14 39	1 34	21 55	0 43	20 50	0 34	10 54	13 3	4 46	5 19	15 34			n.a.
S 14	11 18	18 51	5 7	13 44	1 3	22 46	0 30	19 59	1 59	23 17	0 46	14 39	1 34	21 54	0 43	20 51	0 34	10 54	13 4	4 45	5 18	15 35			n.a.
S 15	10 57	17 46	5 9	12 50	0 54	22 38	0 33	20 7	1 58	23 17	0 46	14 39	1 34	21 53	0 43	20 51	0 34	10 55	13 4	4 43	5 17	15 36			n.a.
M16	10 36	15 40	4 53	11 55	0 45	22 29	0 37	20 15	1 58	23 17	0 46	14 39	1 34	21 53	0 43	20 51	0 34	10 56	13 4	4 40	5 15	15 37			n.a.
T 17	10 15	12 43	4 21	10 59	0 35	22 20	0 40	20 22	1 58	23 18	0 46	14 39	1 34	21 52	0 43	20 51	0 34	10 56	13 4	4 38	5 14	15 38			n.a.
W18	9 53	9 9	3 34	10 1	0 25	22 10	0 43	20 30	1 57	23 18	0 46	14 39	1 34	21 52	0 43	20 51	0 34	10 57	13 4	4 36	5 13	15 39			n.a.
T 19	9 32	5 12	2 38	9 2	0 15	21 59	0 46	20 38	1 57	23 19	0 46	14 38	1 34	21 51	0 43	20 51	0 34	10 58	13 4	4 34	5 12	15 40			n.a.
F 20	9 10	1 6	1 34	8 3	0 5	21 48	0 49	20 45	1 56	23 19	0 46	14 38	1 34	21 51	0 43	20 51	0 34	10 58	13 4	4 33	5 10	15 42			n.a.
S 21	8 48	2n58	0 27	7 3	0n 6	21 36	0 52	20 53	1 56	23 20	0 46	14 38	1 34	21 50	0 43	20 51	0 34	10 59	13 5	4 32	5 9	15 43			n.a.
S 22	8 26	6 50	0s40	6 2	0 17	21 24	0 55	21 1	1 55	23 21	0 46	14 38	1 34	21 50	0 43	20 51	0 34	11 0	13 5	4 32	5 8	15 44			n.a.
M23	8 4	10 20	1 45	5 1	0 27	21 11	0 57	21 8	1 55	23 21	0 46	14 37	1 34	21 49	0 43	20 52	0 34	11 0	13 5	4 33	5 7	15 45			n.a.
T 24	7 41	13 23	2 44	4 1	0 38	20 57	1 0	21 15	1 54	23 22	0 46	14 37	1 34	21 49	0 43	20 52	0 34	11 1	13 5	4 33	5 5	15 46			n.a.
W25	7 19	15 50	3 35	3 0	0 48	20 43	1 3	21 23	1 54	23 22	0 46	14 37	1 34	21 48	0 43	20 52	0 34	11 2	13 5	4 34	5 4	15 47			n.a.
T 26	6 57	17 38	4 18	2 1	0 59	20 28	1 5	21 30	1 54	23 23	0 46	14 36	1 35	21 48	0 43	20 52	0 34	11 2	13 5	4 34	5 3	15 48			n.a.
F 27	6 34	18 39	4 49	1 2	1 9	20 13	1 8	21 37	1 53	23 24	0 46	14 36	1 35	21 47	0 43	20 52	0 34	11 3	13 5	4 34	5 2	15 49			n.a.
S 28	6 11	18 51	5 9	0 4	1 18	19 57	1 10	21 45	1 53	23 24	0 46	14 36	1 35	21 46	0 43	20 52	0 33	11 4	13 5	4 34	5 0	15 50			n.a.
S 29	5 49	18 10	5 14	0n53	1 27	19 40	1 12	21 52	1 52	23 25	0 46	14 35	1 35	21 46	0 43	20 52	0 33	11 4	13 5	4 33	4 59	15 51			n.a.
M30	5 26	16 35	5 5	1 48	1 36	19 23	1 15	21 59	1 52	23 26	0 46	14 35	1 35	21 46	0 43	20 53	0 33	11 5	13 5	4 32	4 58	15 52			n.a.
T 31	5s 3	14n 7	4s40	2n42	1n44	19s 6	1s17	22n 6	1n51	23n27	0n46	14s34	1n35	21s45	0s44	20n53	0s33	11n 6	13n 5	4s31	4s56	15n53			n.a.

Julian Day Number = 737133.5, Delta T = 18h16m08s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'58, Lahiri = -41°03'58 Julian Calendar 1 March 2695 BCE == Greg. Calendar 7 Feb. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

APRIL 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 8 55	18♓26'55	21♌34	4♈34	12♒10	29♉ 2	11♊40	12°R53	28♑ 2	3♊58	2°R 3	11°R 6	12♎11	24♉ 7	n.a.	W 1
T 2	11 12 52	19°24'16	5♍15	6°23	13°20	29°34	11°46	12♏52	28° 4	3°59	2♎ 2	11♎ 3	12° 7	24°14	n.a.	T 2
F 3	11 16 48	20°21'37	19°16	8° 9	14°30	0♊ 7	11°52	12°50	28° 7	4° 0	2° 0	11° 1	12° 4	24°20	n.a.	F 3
S 4	11 20 45	21°18'56	3♎32	9°51	15°41	0°39	11°58	12°48	28° 9	4° 1	1°59	11° 0	12° 1	24°27	n.a.	S 4
S 5	11 24 41	22°16'14	17°59	11°31	16°51	1°11	12° 4	12°46	28°11	4° 1	1°57	11°D 0	11°58	24°34	n.a.	S 5
M 6	11 28 38	23°13'32	2♏31	13° 8	18° 2	1°44	12°11	12°44	28°14	4° 2	1°55	11° 0	11°55	24°40	n.a.	M 6
T 7	11 32 34	24°10'48	17° 3	14°42	19°12	2°17	12°17	12°42	28°16	4° 3	1°54	11° 1	11°52	24°47	n.a.	T 7
W 8	11 36 31	25° 8'04	1♐30	16°12	20°23	2°49	12°24	12°40	28°18	4° 4	1°52	11° 3	11°48	24°54	n.a.	W 8
T 9	11 40 28	26° 5'19	15°49	17°40	21°34	3°22	12°31	12°38	28°20	4° 5	1°51	11° 3	11°45	25° 0	n.a.	T 9
F 10	11 44 24	27° 2'33	29°57	19° 4	22°44	3°55	12°38	12°35	28°22	4° 7	1°49	11°R 3	11°42	25° 7	n.a.	F 10
S 11	11 48 21	27°59'47	13♑51	20°25	23°55	4°28	12°45	12°33	28°25	4° 8	1°47	11° 3	11°39	25°14	n.a.	S 11
S 12	11 52 17	28°57'00	27°32	21°43	25° 6	5° 1	12°52	12°30	28°27	4° 9	1°46	11° 2	11°36	25°20	n.a.	S 12
M13	11 56 14	29°54'13	10♒59	22°57	26°17	5°35	12°59	12°28	28°29	4°10	1°44	11° 1	11°32	25°27	n.a.	M13
T 14	12 0 10	0♈51'24	24°11	24° 9	27°28	6° 8	13° 7	12°25	28°31	4°11	1°42	10°59	11°29	25°34	n.a.	T 14
W15	12 4 7	1°48'35	7♓ 9	25°17	28°39	6°42	13°15	12°22	28°33	4°12	1°41	10°58	11°26	25°40	n.a.	W15
T 16	12 8 3	2°45'46	19°54	26°21	29°50	7°15	13°22	12°19	28°35	4°14	1°39	10°57	11°23	25°47	n.a.	T 16
F 17	12 12 0	3°42'56	2♈25	27°22	1♓ 1	7°49	13°30	12°17	28°36	4°15	1°37	10°57	11°20	25°54	n.a.	F 17
S 18	12 15 57	4°40'05	14°44	28°19	2°12	8°23	13°38	12°14	28°38	4°16	1°36	10°D57	11°17	26° 0	n.a.	S 18
S 19	12 19 53	5°37'13	26°52	29°13	3°23	8°56	13°46	12°10	28°40	4°17	1°34	10°57	11°13	26° 7	n.a.	S 19
M20	12 23 50	6°34'21	8♉51	0♉ 3	4°34	9°30	13°54	12° 7	28°42	4°19	1°33	10°57	11°10	26°14	n.a.	M20
T 21	12 27 46	7°31'27	20°44	0°49	5°45	10° 4	14° 3	12° 4	28°43	4°20	1°31	10°58	11° 7	26°20	n.a.	T 21
W22	12 31 43	8°28'34	2♊34	1°31	6°57	10°39	14°11	12° 1	28°45	4°21	1°29	10°58	11° 4	26°27	n.a.	W22
T 23	12 35 39	9°25'39	14°25	2° 9	8° 8	11°13	14°20	11°58	28°47	4°23	1°28	10°58	11° 1	26°34	n.a.	T 23
F 24	12 39 36	10°22'44	26°21	2°43	9°19	11°47	14°29	11°54	28°48	4°24	1°26	10°59	10°58	26°41	n.a.	F 24
S 25	12 43 33	11°19'48	8♋25	3°13	10°31	12°22	14°37	11°51	28°50	4°26	1°24	10°59	10°54	26°47	n.a.	S 25
S 26	12 47 29	12°16'51	20°43	3°38	11°42	12°56	14°46	11°47	28°51	4°27	1°23	10°59	10°51	26°54	n.a.	S 26
M27	12 51 26	13°13'54	3♌19	3°59	12°53	13°31	14°55	11°44	28°53	4°29	1°21	10°59	10°48	27° 1	n.a.	M27
T 28	12 55 22	14°10'56	16°16	4°16	14° 5	14° 5	15° 4	11°40	28°54	4°30	1°20	10°59	10°45	27° 7	n.a.	T 28
W29	12 59 19	15° 7'57	29°38	4°28	15°16	14°40	15°14	11°36	28°55	4°32	1°18	10°59	10°42	27°14	n.a.	W29
T 30	13 3 15	16♈ 4'58	13♍25	4♉35	16♓28	15♊15	15♊23	11♏33	28♑57	4♊34	1♎16	11♎ 0	10♎38	27♉21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s40	10n52	4s 0	3n34	1n52	18s48	1s19	22n12	1n51	23n27	0n46	14s34	1n35	21s45	0s44	20n53	0s33	11n 6	13n 5	4s29	4s55	15n54		n.a.
T 2	4 17	6 57	3 4	4 24	1 59	18 29	1 21	22 19	1 50	23 28	0 46	14 33	1 35	21 44	0 44	20 53	0 33	11 7	13 5	4 28	4 54	15 55		n.a.
F 3	3 54	2 33	1 57	5 13	2 6	18 10	1 23	22 26	1 50	23 29	0 46	14 32	1 35	21 44	0 44	20 53	0 33	11 8	13 5	4 27	4 53	15 56		n.a.
S 4	3 31	2s 4	0 41	6 0	2 11	17 51	1 24	22 32	1 50	23 30	0 46	14 32	1 35	21 43	0 44	20 54	0 33	11 8	13 5	4 27	4 51	15 57		n.a.
S 5	3 8	6 37	0n39	6 45	2 17	17 31	1 26	22 39	1 49	23 31	0 46	14 31	1 35	21 43	0 44	20 54	0 33	11 9	13 5	4 27	4 50	15 58		n.a.
M 6	2 45	10 49	1 56	7 27	2 21	17 10	1 28	22 45	1 49	23 32	0 46	14 30	1 35	21 42	0 44	20 54	0 33	11 10	13 5	4 27	4 49	15 59		n.a.
T 7	2 22	14 20	3 6	8 8	2 25	16 49	1 29	22 52	1 48	23 32	0 46	14 30	1 35	21 42	0 44	20 54	0 33	11 10	13 5	4 28	4 48	16 0		n.a.
W 8	1 59	16 57	4 4	8 47	2 28	16 28	1 31	22 58	1 48	23 33	0 46	14 29	1 35	21 41	0 44	20 54	0 33	11 11	13 5	4 28	4 46	16 1		n.a.
T 9	1 35	18 28	4 46	9 23	2 30	16 6	1 32	23 4	1 47	23 34	0 46	14 28	1 35	21 41	0 44	20 55	0 33	11 12	13 5	4 28	4 45	16 2		n.a.
F 10	1 12	18 49	5 11	9 57	2 31	15 43	1 34	23 10	1 47	23 35	0 46	14 27	1 35	21 41	0 44	20 55	0 33	11 12	13 5	4 28	4 44	16 3		n.a.
S 11	0 49	18 1	5 16	10 29	2 32	15 20	1 35	23 16	1 46	23 36	0 46	14 27	1 35	21 40	0 44	20 55	0 33	11 13	13 5	4 28	4 43	16 4		n.a.
S 12	0 26	16 10	5 4	10 59	2 32	14 57	1 36	23 22	1 46	23 37	0 46	14 26	1 36	21 40	0 44	20 55	0 33	11 13	13 5	4 28	4 41	16 5		n.a.
M13	0 2	13 29	4 34	11 27	2 31	14 34	1 37	23 28	1 46	23 38	0 46	14 25	1 36	21 39	0 44	20 56	0 33	11 14	13 5	4 27	4 40	16 6		n.a.
T 14	0n21	10 8	3 51	11 53	2 29	14 10	1 38	23 33	1 45	23 39	0 45	14 24	1 36	21 39	0 44	20 56	0 33	11 15	13 5	4 27	4 39	16 7		n.a.
W15	0 44	6 21	2 57	12 16	2 27	13 45	1 39	23 39	1 45	23 40	0 45	14 23	1 36	21 39	0 44	20 56	0 33	11 15	13 5	4 26	4 37	16 8		n.a.
T 16	1 7	2 21	1 54	12 37	2 24	13 21	1 40	23 44	1 44	23 41	0 45	14 22	1 36	21 38	0 44	20 56	0 33	11 16	13 5	4 26	4 36	16 9		n.a.
F 17	1 31	1n42	0 47	12 56	2 20	12 56	1 41	23 49	1 44	23 42	0 45	14 21	1 36	21 38	0 44	20 57	0 33	11 16	13 5	4 26	4 35	16 10		n.a.
S 18	1 54	5 37	0s21	13 13	2 15	12 30	1 41	23 54	1 43	23 43	0 45	14 20	1 36	21 38	0 44	20 57	0 33	11 17	13 5	4 26	4 34	16 11		n.a.
S 19	2 17	9 14	1 27	13 27	2 9	12 4	1 42	23 59	1 43	23 44	0 45	14 20	1 36	21 37	0 44	20 57	0 33	11 18	13 4	4 26	4 32	16 12		n.a.
M20	2 40	12 26	2 29	13 39	2 3	11 38	1 43	24 4	1 42	23 45	0 45	14 19	1 36	21 37	0 44	20 57	0 33	11 18	13 4	4 26	4 31	16 13		n.a.
T 21	3 3	15 5	3 23	13 49	1 55	11 12	1 43	24 9	1 42	23 46	0 45	14 18	1 36	21 37	0 44	20 58	0 33	11 19	13 4	4 26	4 30	16 14		n.a.
W22	3 26	17 5	4 9	13 56	1 47	10 45	1 43	24 14	1 41	23 47	0 45	14 16	1 36	21 36	0 44	20 58	0 33	11 19	13 4	4 26	4 29	16 15		n.a.
T 23	3 49	18 21	4 44	14 2	1 38	10 18	1 44	24 18	1 41	23 48	0 45	14 15	1 36	21 36	0 44	20 58	0 33	11 20	13 4	4 26	4 27	16 16		n.a.
F 24	4 12	18 49	5 7	14 5	1 28	9 51	1 44	24 23	1 41	23 49	0 45	14 14	1 36	21 36	0 44	20 59	0 33	11 20	13 4	4 26	4 26	16 17		n.a.
S 25	4 35	18 26	5 17	14 5	1 18	9 24	1 44	24 27	1 40	23 50	0 45	14 13	1 36	21 35	0 44	20 59	0 33	11 21	13 4	4 26	4 25	16 17		n.a.
S 26	4 58	17 12	5 13	14 3	1 7	8 56	1 44	24 31	1 40	23 51	0 45	14 12	1 36	21 35	0 44	20 59	0 33	11 21	13 3	4 26	4 23	16 18		n.a.
M27	5 20	15 6	4 54	13 59	0 55	8 28	1 44	24 35	1 39	23 52	0 45	14 11	1 36	21 35	0 44	21 0	0 33	11 22	13 3	4 26	4 22	16 19		n.a.
T 28	5 43	12 12	4 19	13 53	0 42	8 0	1 44	24 39	1 39	23 53	0 45	14 10	1 36	21 35	0 45	21 0	0 33	11 22	13 3	4 27	4 21	16 20		n.a.
W29	6 6	8 35	3 30	13 45	0 28	7 31	1 44	24 43	1 38	23 54	0 45	14 9	1 36	21 34	0 45	21 0	0 33	11 23	13 3	4 27	4 20	16 21		n.a.
T 30	6n28	4n24	2s27	13n34	0n14	7s 2	1s43	24n46	1n38	23n55	0n45	14s 8	1n36	21s34	0s45	21n 0	0s33	11n23	13n 3	4s27	4s18	16n22		n.a.

Julian Day Number = 737164.5, Delta T = 18h16m05s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'54, Lahiri = -41°03'53 Julian Calendar 1 Apr. 2695 BCE == Greg. Calendar 10 March 2695 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

MAY 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 7 12	17♈ 1'58	27♍36	4°R38	17♓40	15♊50	15♊32	11°R29	28♑58	4♊35	1°R15	11♎ 0	10♎35	27♉27	n.a.	F 1
S 2	13 11 8	17°58'58	12♎ 8	4♉36	18°51	16°25	15°42	11♏25	28°59	4°37	1♎13	11°R 0	10°32	27°34	n.a.	S 2
S 3	13 15 5	18°55'58	26°55	4°30	20° 3	17° 0	15°51	11°21	29° 0	4°38	1°12	11° 0	10°29	27°41	n.a.	S 3
M 4	13 19 2	19°52'57	11♏52	4°20	21°15	17°35	16° 1	11°17	29° 2	4°40	1°10	10°59	10°26	27°47	n.a.	M 4
T 5	13 22 58	20°49'57	26°48	4° 5	22°26	18°10	16°11	11°13	29° 3	4°42	1° 9	10°58	10°23	27°54	n.a.	T 5
W 6	13 26 55	21°46'57	11♐37	3°46	23°38	18°45	16°21	11° 9	29° 4	4°44	1° 7	10°57	10°19	28° 1	n.a.	W 6
T 7	13 30 51	22°43'57	26°12	3°24	24°50	19°21	16°31	11° 5	29° 5	4°45	1° 6	10°56	10°16	28° 7	n.a.	T 7
F 8	13 34 48	23°40'58	10♑28	2°58	26° 2	19°56	16°41	11° 1	29° 6	4°47	1° 4	10°55	10°13	28°14	n.a.	F 8
S 9	13 38 44	24°37'58	24°24	2°29	27°14	20°32	16°51	10°57	29° 7	4°49	1° 3	10°D55	10°10	28°21	n.a.	S 9
S 10	13 42 41	25°34'59	7♒58	1°57	28°26	21° 7	17° 1	10°53	29° 7	4°51	1° 1	10°55	10° 7	28°28	n.a.	S 10
M11	13 46 38	26°32'01	21°12	1°24	29°38	21°43	17°12	10°49	29° 8	4°52	1° 0	10°56	10° 3	28°34	n.a.	M11
T 12	13 50 34	27°29'02	4♓ 7	0°48	0♈50	22°19	17°22	10°44	29° 9	4°54	0°58	10°57	10° 0	28°41	n.a.	T 12
W13	13 54 31	28°26'04	16°47	0°12	2° 2	22°55	17°32	10°40	29°10	4°56	0°57	10°59	9°57	28°48	n.a.	W13
T 14	13 58 27	29°23'07	29°12	29♈35	3°14	23°30	17°43	10°36	29°10	4°58	0°56	11° 0	9°54	28°54	n.a.	T 14
F 15	14 2 24	0♉20'10	11♈27	28°59	4°26	24° 6	17°54	10°32	29°11	5° 0	0°54	11°R 0	9°51	29° 1	n.a.	F 15
S 16	14 6 20	1°17'13	23°33	28°24	5°39	24°42	18° 4	10°27	29°11	5° 2	0°53	11° 0	9°48	29° 8	n.a.	S 16
S 17	14 10 17	2°14'16	5♉32	27°50	6°51	25°19	18°15	10°23	29°12	5° 4	0°52	10°58	9°44	29°14	n.a.	S 17
M18	14 14 13	3°11'20	17°26	27°18	8° 3	25°55	18°26	10°19	29°12	5° 6	0°50	10°55	9°41	29°21	n.a.	M18
T 19	14 18 10	4° 8'24	29°16	26°49	9°15	26°31	18°37	10°14	29°13	5° 8	0°49	10°52	9°38	29°28	n.a.	T 19
W20	14 22 7	5° 5'29	11♊ 6	26°23	10°28	27° 7	18°48	10°10	29°13	5°10	0°48	10°48	9°35	29°34	n.a.	W20
T 21	14 26 3	6° 2'34	22°58	26° 0	11°40	27°44	18°59	10° 5	29°14	5°12	0°46	10°44	9°32	29°41	n.a.	T 21
F 22	14 30 0	6°59'39	4♋54	25°42	12°53	28°20	19°11	10° 1	29°14	5°14	0°45	10°40	9°29	29°48	n.a.	F 22
S 23	14 33 56	7°56'44	16°58	25°28	14° 5	28°57	19°22	9°56	29°14	5°16	0°44	10°38	9°25	29°55	n.a.	S 23
S 24	14 37 53	8°53'50	29°14	25°19	15°18	29°34	19°33	9°52	29°14	5°18	0°43	10°36	9°22	0♊ 1	n.a.	S 24
M25	14 41 49	9°50'56	11♌47	25°D15	16°30	0♋10	19°44	9°48	29°14	5°20	0°42	10°D36	9°19	0° 8	n.a.	M25
T 26	14 45 46	10°48'02	24°39	25°16	17°43	0°47	19°56	9°43	29°14	5°22	0°40	10°36	9°16	0°15	n.a.	T 26
W27	14 49 43	11°45'08	7♍55	25°23	18°55	1°24	20° 7	9°39	29°R14	5°24	0°39	10°38	9°13	0°21	n.a.	W27
T 28	14 53 39	12°42'15	21°38	25°35	20° 8	2° 1	20°19	9°34	29°14	5°26	0°38	10°39	9° 9	0°28	n.a.	T 28
F 29	14 57 36	13°39'23	5♎48	25°52	21°21	2°38	20°31	9°30	29°14	5°28	0°37	10°R40	9° 6	0°35	n.a.	F 29
S 30	15 1 32	14°36'31	20°23	26°15	22°33	3°15	20°42	9°26	29°14	5°30	0°36	10°40	9° 3	0°41	n.a.	S 30
S 31	15 5 29	15♉33'40	5♏19	26♈44	23♈46	3♋52	20♊54	9♏21	29♑14	5♊32	0♎35	10♎38	9♎ 0	0♊48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n50	0s 9	1s14	13n21	0s 0	6s34	1s43	24n50	1n37	23n56	0n45	14s 6	1n36	21s34	0s45	21n 1	0s32	11n24	13n 3	4s27	4s17	16n23		n.a.
S 2	7 13	4 48	0n 6	13 7	0 15	6 5	1 43	24 53	1 37	23 57	0 45	14 5	1 36	21 34	0 45	21 1	0 32	11 24	13 2	4 27	4 16	16 24		n.a.
S 3	7 35	9 15	1 27	12 50	0 31	5 35	1 42	24 56	1 36	23 58	0 45	14 4	1 36	21 33	0 45	21 1	0 32	11 24	13 2	4 27	4 15	16 25		n.a.
M 4	7 57	13 10	2 43	12 31	0 47	5 6	1 42	24 59	1 36	23 59	0 45	14 3	1 36	21 33	0 45	21 2	0 32	11 25	13 2	4 27	4 13	16 26		n.a.
T 5	8 19	16 12	3 48	12 11	1 3	4 36	1 41	25 2	1 35	24 0	0 45	14 2	1 36	21 33	0 45	21 2	0 32	11 25	13 2	4 26	4 12	16 27		n.a.
W 6	8 41	18 8	4 36	11 49	1 19	4 7	1 40	25 5	1 35	24 1	0 45	14 0	1 36	21 33	0 45	21 3	0 32	11 26	13 1	4 26	4 11	16 28		n.a.
T 7	9 2	18 50	5 6	11 26	1 36	3 37	1 40	25 7	1 34	24 2	0 45	13 59	1 36	21 33	0 45	21 3	0 32	11 26	13 1	4 25	4 9	16 29		n.a.
F 8	9 24	18 18	5 17	11 2	1 52	3 7	1 39	25 10	1 34	24 4	0 45	13 58	1 36	21 33	0 45	21 3	0 32	11 26	13 1	4 25	4 8	16 30		n.a.
S 9	9 45	16 41	5 8	10 37	2 7	2 37	1 38	25 12	1 34	24 5	0 45	13 56	1 36	21 32	0 45	21 4	0 32	11 27	13 1	4 25	4 7	16 31		n.a.
S 10	10 7	14 9	4 42	10 12	2 23	2 7	1 37	25 14	1 33	24 6	0 45	13 55	1 36	21 32	0 45	21 4	0 32	11 27	13 0	4 25	4 6	16 31		n.a.
M11	10 28	10 57	4 2	9 46	2 38	1 37	1 36	25 16	1 33	24 7	0 45	13 54	1 36	21 32	0 45	21 4	0 32	11 27	13 0	4 25	4 4	16 32		n.a.
T 12	10 49	7 17	3 10	9 21	2 52	1 6	1 35	25 18	1 32	24 8	0 45	13 53	1 36	21 32	0 45	21 5	0 32	11 28	13 0	4 26	4 3	16 33		n.a.
W13	11 10	3 21	2 10	8 55	3 5	0 36	1 34	25 19	1 32	24 9	0 45	13 51	1 36	21 32	0 45	21 5	0 32	11 28	13 0	4 26	4 2	16 34		n.a.
T 14	11 30	0n40	1 5	8 31	3 17	0 6	1 32	25 21	1 31	24 10	0 45	13 50	1 36	21 32	0 45	21 5	0 32	11 28	12 59	4 27	4 0	16 35		n.a.
F 15	11 51	4 36	0s 3	8 8	3 28	0n25	1 31	25 22	1 31	24 11	0 45	13 49	1 36	21 32	0 45	21 6	0 32	11 29	12 59	4 27	3 59	16 36		n.a.
S 16	12 11	8 17	1 9	7 46	3 38	0 55	1 30	25 23	1 30	24 12	0 45	13 47	1 36	21 32	0 45	21 6	0 32	11 29	12 59	4 27	3 58	16 37		n.a.
S 17	12 32	11 37	2 11	7 26	3 46	1 26	1 28	25 24	1 30	24 13	0 45	13 46	1 35	21 32	0 45	21 6	0 32	11 29	12 58	4 26	3 57	16 38		n.a.
M18	12 52	14 26	3 7	7 8	3 53	1 56	1 27	25 25	1 29	24 14	0 45	13 45	1 35	21 32	0 45	21 7	0 32	11 29	12 58	4 25	3 55	16 39		n.a.
T 19	13 11	16 38	3 55	6 52	3 59	2 27	1 25	25 25	1 29	24 15	0 45	13 43	1 35	21 31	0 45	21 7	0 32	11 30	12 58	4 24	3 54	16 39		n.a.
W20	13 31	18 7	4 33	6 38	4 3	2 57	1 24	25 26	1 28	24 16	0 45	13 42	1 35	21 31	0 45	21 8	0 32	11 30	12 57	4 22	3 53	16 40		n.a.
T 21	13 50	18 50	4 59	6 27	4 6	3 28	1 22	25 26	1 28	24 17	0 45	13 41	1 35	21 31	0 45	21 8	0 32	11 30	12 57	4 21	3 52	16 41		n.a.
F 22	14 10	18 42	5 12	6 20	4 7	3 58	1 21	25 26	1 27	24 18	0 45	13 39	1 35	21 31	0 45	21 8	0 32	11 30	12 57	4 19	3 50	16 42		n.a.
S 23	14 29	17 44	5 12	6 14	4 7	4 28	1 19	25 26	1 27	24 19	0 46	13 38	1 35	21 31	0 46	21 9	0 32	11 30	12 56	4 18	3 49	16 43		n.a.
S 24	14 47	15 56	4 57	6 12	4 6	4 58	1 17	25 26	1 26	24 19	0 46	13 36	1 35	21 31	0 46	21 9	0 32	11 31	12 56	4 17	3 48	16 44		n.a.
M25	15 6	13 21	4 29	6 14	4 3	5 29	1 15	25 25	1 26	24 20	0 46	13 35	1 35	21 31	0 46	21 10	0 32	11 31	12 56	4 17	3 46	16 45		n.a.
T 26	15 24	10 4	3 46	6 18	3 59	5 59	1 13	25 25	1 25	24 21	0 46	13 34	1 35	21 31	0 46	21 10	0 32	11 31	12 55	4 17	3 45	16 46		n.a.
W27	15 42	6 10	2 50	6 25	3 54	6 29	1 12	25 24	1 25	24 22	0 46	13 32	1 35	21 31	0 46	21 10	0 32	11 31	12 55	4 18	3 44	16 46		n.a.
T 28	16 0	1 50	1 42	6 35	3 48	6 58	1 10	25 23	1 24	24 23	0 46	13 31	1 35	21 31	0 46	21 11	0 32	11 31	12 54	4 19	3 43	16 47		n.a.
F 29	16 18	2s46	0 27	6 48	3 41	7 28	1 8	25 22	1 24	24 24	0 46	13 30	1 35	21 32	0 46	21 11	0 32	11 31	12 54	4 19	3 41	16 48		n.a.
S 30	16 35	7 20	0n53	7 4	3 32	7 58	1 6	25 20	1 23	24 25	0 46	13 28	1 35	21 32	0 46	21 12	0 32	11 31	12 54	4 19	3 40	16 49		n.a.
S 31	16n53	11s33	2n11	7n23	3s23	8n27	1s 4	25n19	1n23	24n26	0n46	13s27	1n34	21s32	0s46	21n12	0s32	11n31	12n53	4s18	3s39	16n50		n.a.

Julian Day Number = 737194.5, Delta T = 18h16m03s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'50, Lahiri = -41°03'49 Julian Calendar 1 May 2695 BCE == Greg. Calendar 9 Apr. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

JUNE 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 9 25	16♉30'49	20♏29	27♈18	24♈59	4♋29	21♊ 6	9°R17	29°R14	5♊34	0°R34	10°R35	8♎57	0♊55	n.a.	M 1
T 2	15 13 22	17°27'59	5♐44	27°58	26°12	5° 7	21°18	9♏12	29♉14	5°36	0♎33	10♎30	8°54	1° 1	n.a.	T 2
W 3	15 17 19	18°25'11	20°52	28°44	27°25	5°44	21°30	9° 8	29°13	5°39	0°32	10°25	8°50	1° 8	n.a.	W 3
T 4	15 21 15	19°22'23	5♉44	29°35	28°38	6°21	21°42	9° 4	29°13	5°41	0°31	10°19	8°47	1°15	n.a.	T 4
F 5	15 25 12	20°19'37	20°13	0♉31	29°51	6°59	21°54	8°59	29°12	5°43	0°30	10°15	8°44	1°22	n.a.	F 5
S 6	15 29 8	21°16'52	4♒17	1°33	1♉ 4	7°36	22° 6	8°55	29°12	5°45	0°29	10°12	8°41	1°28	n.a.	S 6
S 7	15 33 5	22°14'08	17°53	2°40	2°17	8°14	22°18	8°51	29°12	5°47	0°29	10°D11	8°38	1°35	n.a.	S 7
M 8	15 37 1	23°11'25	1♓ 3	3°52	3°30	8°52	22°30	8°47	29°11	5°49	0°28	10°11	8°35	1°42	n.a.	M 8
T 9	15 40 58	24° 8'44	13°51	5° 9	4°43	9°29	22°42	8°42	29°10	5°52	0°27	10°12	8°31	1°48	n.a.	T 9
W10	15 44 55	25° 6'04	26°20	6°31	5°56	10° 7	22°55	8°38	29°10	5°54	0°26	10°14	8°28	1°55	n.a.	W10
T 11	15 48 51	26° 3'26	8♈34	7°57	7° 9	10°45	23° 7	8°34	29° 9	5°56	0°25	10°R14	8°25	2° 2	n.a.	T 11
F 12	15 52 48	27° 0'48	20°38	9°29	8°23	11°23	23°19	8°30	29° 8	5°58	0°25	10°14	8°22	2° 8	n.a.	F 12
S 13	15 56 44	27°58'13	2♉34	11° 4	9°36	12° 1	23°32	8°26	29° 8	6° 0	0°24	10°11	8°19	2°15	n.a.	S 13
S 14	16 0 41	28°55'38	14°26	12°44	10°49	12°39	23°44	8°22	29° 7	6° 3	0°23	10° 6	8°15	2°22	n.a.	S 14
M15	16 4 37	29°53'05	26°17	14°27	12° 3	13°17	23°57	8°18	29° 6	6° 5	0°23	10° 0	8°12	2°29	n.a.	M15
T 16	16 8 34	0♊50'33	8♊ 7	16°14	13°16	13°56	24° 9	8°14	29° 5	6° 7	0°22	9°51	8° 9	2°35	n.a.	T 16
W17	16 12 30	1°48'03	19°59	18° 3	14°30	14°34	24°22	8°10	29° 4	6° 9	0°22	9°41	8° 6	2°42	n.a.	W17
T 18	16 16 27	2°45'34	1♋54	19°56	15°43	15°12	24°34	8° 6	29° 3	6°11	0°21	9°31	8° 3	2°49	n.a.	T 18
F 19	16 20 24	3°43'06	13°54	21°51	16°57	15°51	24°47	8° 3	29° 2	6°14	0°21	9°22	8° 0	2°55	n.a.	F 19
S 20	16 24 20	4°40'39	26° 2	23°49	18°10	16°29	25° 0	7°59	29° 1	6°16	0°20	9°14	7°56	3° 2	n.a.	S 20
S 21	16 28 17	5°38'14	8♌20	25°48	19°24	17° 8	25°12	7°55	29° 0	6°18	0°20	9° 9	7°53	3° 9	n.a.	S 21
M22	16 32 13	6°35'49	20°52	27°48	20°37	17°46	25°25	7°51	28°59	6°20	0°19	9° 5	7°50	3°15	n.a.	M22
T 23	16 36 10	7°33'26	3♍41	29°49	21°51	18°25	25°38	7°48	28°57	6°23	0°19	9°D 4	7°47	3°22	n.a.	T 23
W24	16 40 6	8°31'04	16°50	1♊51	23° 5	19° 4	25°51	7°44	28°56	6°25	0°19	9° 4	7°44	3°29	n.a.	W24
T 25	16 44 3	9°28'43	0♎24	3°53	24°19	19°43	26° 3	7°41	28°55	6°27	0°18	9° 5	7°40	3°36	n.a.	T 25
F 26	16 47 59	10°26'24	14°25	5°56	25°32	20°21	26°16	7°38	28°53	6°29	0°18	9°R 5	7°37	3°42	n.a.	F 26
S 27	16 51 56	11°24'06	28°51	7°58	26°46	21° 0	26°29	7°34	28°52	6°31	0°18	9° 3	7°34	3°49	n.a.	S 27
S 28	16 55 53	12°21'49	13♏42	10° 0	28° 0	21°39	26°42	7°31	28°51	6°34	0°18	9° 0	7°31	3°56	n.a.	S 28
M29	16 59 49	13°19'34	28°50	12° 1	29°14	22°18	26°55	7°28	28°49	6°36	0°17	8°53	7°28	4° 2	n.a.	M29
T 30	17 3 46	14♊17'20	14♐ 8	14♊ 2	0♊28	22♋58	27♊ 8	7♏25	28♉48	6♊38	0♎17	8♎45	7♎25	4♊ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n 9	15s 4	3n20	7n45	3s14	8n56	1s 1	25n17	1n22	24n27	0n46	13s26	1n34	21s32	0s46	21n12	0s32	11n31	12n53	4s17	3s37	16n51		n.a.
T 2	17 26	17 34	4 16	8 9	3 3	9 25	0 59	25 15	1 22	24 27	0 46	13 24	1 34	21 32	0 46	21 13	0 32	11 31	12 53	4 15	3 36	16 52		n.a.
W 3	17 42	18 48	4 53	8 36	2 52	9 54	0 57	25 13	1 21	24 28	0 46	13 23	1 34	21 32	0 46	21 13	0 32	11 31	12 52	4 13	3 35	16 52		n.a.
T 4	17 58	18 42	5 10	9 5	2 40	10 23	0 55	25 11	1 21	24 29	0 46	13 22	1 34	21 32	0 46	21 14	0 32	11 31	12 52	4 11	3 34	16 53		n.a.
F 5	18 14	17 23	5 6	9 36	2 28	10 51	0 53	25 8	1 20	24 30	0 46	13 21	1 34	21 32	0 46	21 14	0 32	11 31	12 51	4 9	3 32	16 54		n.a.
S 6	18 30	15 2	4 44	10 10	2 16	11 19	0 50	25 6	1 20	24 31	0 46	13 19	1 34	21 32	0 46	21 14	0 32	11 31	12 51	4 8	3 31	16 55		n.a.
S 7	18 45	11 56	4 6	10 45	2 3	11 47	0 48	25 3	1 19	24 31	0 46	13 18	1 34	21 32	0 46	21 15	0 32	11 31	12 50	4 7	3 30	16 56		n.a.
M 8	19 0	8 18	3 16	11 23	1 50	12 15	0 46	25 0	1 19	24 32	0 46	13 17	1 34	21 33	0 46	21 15	0 32	11 31	12 50	4 7	3 29	16 57		n.a.
T 9	19 14	4 23	2 18	12 2	1 36	12 43	0 43	24 56	1 18	24 33	0 46	13 15	1 33	21 33	0 46	21 16	0 32	11 31	12 50	4 8	3 27	16 57		n.a.
W10	19 29	0 21	1 15	12 42	1 23	13 10	0 41	24 53	1 18	24 34	0 46	13 14	1 33	21 33	0 46	21 16	0 32	11 31	12 49	4 8	3 26	16 58		n.a.
T 11	19 43	3n37	0 9	13 23	1 10	13 36	0 39	24 49	1 17	24 34	0 46	13 13	1 33	21 33	0 46	21 16	0 32	11 31	12 49	4 9	3 25	16 59		n.a.
F 12	19 56	7 22	0s56	14 6	0 56	14 3	0 36	24 46	1 17	24 35	0 46	13 12	1 33	21 33	0 46	21 17	0 32	11 31	12 48	4 8	3 23	17 0		n.a.
S 13	20 10	10 48	1 58	14 49	0 43	14 29	0 34	24 42	1 16	24 36	0 46	13 11	1 33	21 34	0 46	21 17	0 32	11 31	12 48	4 7	3 22	17 1		n.a.
S 14	20 23	13 47	2 54	15 32	0 30	14 55	0 31	24 38	1 16	24 36	0 46	13 9	1 33	21 34	0 46	21 18	0 32	11 31	12 47	4 6	3 21	17 1		n.a.
M15	20 35	16 10	3 42	16 16	0 17	15 21	0 29	24 33	1 15	24 37	0 46	13 8	1 33	21 34	0 46	21 18	0 32	11 30	12 47	4 3	3 20	17 2		n.a.
T 16	20 48	17 53	4 21	17 0	0 5	15 46	0 26	24 29	1 14	24 38	0 46	13 7	1 32	21 34	0 46	21 18	0 32	11 30	12 46	3 59	3 18	17 3		n.a.
W17	21 0	18 49	4 48	17 43	0n 7	16 10	0 24	24 24	1 14	24 38	0 46	13 6	1 32	21 34	0 47	21 19	0 32	11 30	12 46	3 55	3 17	17 4		n.a.
T 18	21 11	18 56	5 3	18 25	0 18	16 35	0 22	24 19	1 13	24 39	0 46	13 5	1 32	21 35	0 47	21 19	0 32	11 30	12 45	3 51	3 16	17 5		n.a.
F 19	21 23	18 12	5 5	19 7	0 29	16 59	0 19	24 14	1 13	24 39	0 46	13 4	1 32	21 35	0 47	21 20	0 32	11 30	12 45	3 48	3 14	17 5		n.a.
S 20	21 34	16 38	4 53	19 48	0 40	17 22	0 17	24 9	1 12	24 40	0 46	13 3	1 32	21 35	0 47	21 20	0 32	11 29	12 45	3 45	3 13	17 6		n.a.
S 21	21 44	14 18	4 27	20 27	0 49	17 45	0 14	24 3	1 12	24 41	0 47	13 2	1 32	21 36	0 47	21 20	0 31	11 29	12 44	3 42	3 12	17 7		n.a.
M22	21 54	11 16	3 49	21 4	0 58	18 8	0 12	23 57	1 11	24 41	0 47	13 1	1 32	21 36	0 47	21 21	0 31	11 29	12 44	3 41	3 11	17 8		n.a.
T 23	22 4	7 38	2 58	21 39	1 6	18 30	0 9	23 52	1 11	24 42	0 47	13 0	1 31	21 36	0 47	21 21	0 31	11 29	12 43	3 40	3 9	17 9		n.a.
W24	22 14	3 32	1 56	22 13	1 14	18 52	0 7	23 45	1 10	24 42	0 47	12 59	1 31	21 36	0 47	21 22	0 31	11 28	12 43	3 40	3 8	17 9		n.a.
T 25	22 23	0s52	0 46	22 44	1 21	19 13	0 4	23 39	1 10	24 43	0 47	12 58	1 31	21 37	0 47	21 22	0 31	11 28	12 42	3 41	3 7	17 10		n.a.
F 26	22 32	5 22	0n28	23 13	1 27	19 34	0 2	23 33	1 9	24 43	0 47	12 57	1 31	21 37	0 47	21 22	0 31	11 28	12 42	3 41	3 5	17 11		n.a.
S 27	22 40	9 42	1 44	23 39	1 32	19 54	0n 1	23 26	1 9	24 43	0 47	12 56	1 31	21 37	0 47	21 23	0 31	11 27	12 41	3 40	3 4	17 12		n.a.
S 28	22 48	13 33	2 54	24 3	1 36	20 13	0 3	23 19	1 8	24 44	0 47	12 55	1 31	21 38	0 47	21 23	0 31	11 27	12 41	3 39	3 3	17 12		n.a.
M29	22 55	16 35	3 53	24 24	1 40	20 33	0 6	23 12	1 7	24 44	0 47	12 54	1 30	21 38	0 47	21 24	0 31	11 26	12 40	3 36	3 2	17 13		n.a.
T 30	23n 2	18s27	4n36	24n43	1n43	20n51	0n 8	23n 5	1n 7	24n45	0n47	12s53	1n30	21s38	0s47	21n24	0s31	11n26	12n40	3s33	3s 0	17n14		n.a.

Julian Day Number = 737225.5, Delta T = 18h16m01s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'46, Lahiri = -41°03'45 Julian Calendar 1 June 2695 BCE == Greg. Calendar 10 May 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

JULY 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 7 42	15♊15'08	29♐23	16♊ 1	1♊42	23♋37	27♊21	7°R22	28°R46	6♊40	0°R17	8°R36	7♎21	4♊16	n.a.	W 1
T 2	17 11 39	16°12'58	14♑25	18° 0	2°56	24°16	27°34	7♏19	28♑45	6°43	0♎17	8♎26	7°18	4°22	n.a.	T 2
F 3	17 15 35	17°10'50	29° 6	19°58	4°10	24°55	27°47	7°16	28°43	6°45	0°17	8°18	7°15	4°29	n.a.	F 3
S 4	17 19 32	18° 8'44	13♒18	21°54	5°24	25°35	28° 0	7°13	28°41	6°47	0°D17	8°11	7°12	4°36	n.a.	S 4
S 5	17 23 29	19° 6'40	27° 1	23°50	6°38	26°14	28°13	7°10	28°40	6°49	0°17	8° 7	7° 9	4°43	n.a.	S 5
M 6	17 27 25	20° 4'38	10♓14	25°44	7°52	26°54	28°26	7° 8	28°38	6°51	0°17	8° 5	7° 6	4°49	n.a.	M 6
T 7	17 31 22	21° 2'37	23° 2	27°37	9° 6	27°33	28°39	7° 5	28°36	6°54	0°17	8°D 5	7° 2	4°56	n.a.	T 7
W 8	17 35 18	22° 0'39	5♈28	29°28	10°21	28°13	28°52	7° 3	28°34	6°56	0°17	8°R 5	6°59	5° 3	n.a.	W 8
T 9	17 39 15	22°58'43	17°38	1♋19	11°35	28°53	29° 5	7° 0	28°33	6°58	0°17	8° 5	6°56	5° 9	n.a.	T 9
F 10	17 43 11	23°56'50	29°37	3° 8	12°49	29°33	29°18	6°58	28°31	7° 0	0°18	8° 3	6°53	5°16	n.a.	F 10
S 11	17 47 8	24°54'58	11♉29	4°55	14° 4	0♌12	29°31	6°56	28°29	7° 2	0°18	7°58	6°50	5°23	n.a.	S 11
S 12	17 51 4	25°53'09	23°19	6°42	15°18	0°52	29°44	6°54	28°27	7° 4	0°18	7°51	6°46	5°29	n.a.	S 12
M13	17 55 1	26°51'21	5♊ 8	8°27	16°32	1°32	29°57	6°51	28°25	7° 6	0°18	7°42	6°43	5°36	n.a.	M13
T 14	17 58 57	27°49'36	17° 1	10°11	17°47	2°12	0♋10	6°49	28°23	7° 9	0°19	7°29	6°40	5°43	n.a.	T 14
W15	18 2 54	28°47'53	28°57	11°54	19° 1	2°53	0°24	6°48	28°21	7°11	0°19	7°16	6°37	5°50	n.a.	W15
T 16	18 6 51	29°46'12	11♋ 0	13°36	20°16	3°33	0°37	6°46	28°19	7°13	0°20	7° 2	6°34	5°56	n.a.	T 16
F 17	18 10 47	0♋44'32	23°10	15°16	21°30	4°13	0°50	6°44	28°17	7°15	0°20	6°49	6°31	6° 3	n.a.	F 17
S 18	18 14 44	1°42'55	5♌27	16°56	22°45	4°53	1° 3	6°42	28°15	7°17	0°20	6°37	6°27	6°10	n.a.	S 18
S 19	18 18 40	2°41'20	17°54	18°34	23°59	5°34	1°16	6°41	28°13	7°19	0°21	6°29	6°24	6°16	n.a.	S 19
M20	18 22 37	3°39'46	0♍32	20°11	25°14	6°14	1°29	6°39	28°11	7°21	0°21	6°23	6°21	6°23	n.a.	M20
T 21	18 26 33	4°38'14	13°24	21°47	26°29	6°55	1°42	6°38	28° 9	7°23	0°22	6°20	6°18	6°30	n.a.	T 21
W22	18 30 30	5°36'44	26°33	23°21	27°43	7°35	1°56	6°37	28° 6	7°25	0°23	6°19	6°15	6°37	n.a.	W22
T 23	18 34 26	6°35'16	10♎ 1	24°55	28°58	8°16	2° 9	6°36	28° 4	7°27	0°23	6°19	6°12	6°43	n.a.	T 23
F 24	18 38 23	7°33'49	23°51	26°27	0♋13	8°57	2°22	6°35	28° 2	7°29	0°24	6°18	6° 8	6°50	n.a.	F 24
S 25	18 42 20	8°32'25	8♏ 4	27°58	1°28	9°37	2°35	6°34	28° 0	7°31	0°25	6°16	6° 5	6°57	n.a.	S 25
S 26	18 46 16	9°31'02	22°39	29°29	2°42	10°18	2°48	6°33	27°58	7°33	0°25	6°12	6° 2	7° 3	n.a.	S 26
M27	18 50 13	10°29'42	7♐32	0♌58	3°57	10°59	3° 1	6°32	27°55	7°35	0°26	6° 5	5°59	7°10	n.a.	M27
T 28	18 54 9	11°28'23	22°36	2°25	5°12	11°40	3°14	6°31	27°53	7°37	0°27	5°55	5°56	7°17	n.a.	T 28
W29	18 58 6	12°27'06	7♑42	3°52	6°27	12°21	3°27	6°31	27°51	7°39	0°28	5°44	5°52	7°23	n.a.	W29
T 30	19 2 2	13°25'52	22°40	5°18	7°42	13° 2	3°40	6°30	27°48	7°41	0°29	5°33	5°49	7°30	n.a.	T 30
F 31	19 5 59	14♋24'40	7♒20	6♌42	8♋57	13♌43	3♋53	6♏30	27♑46	7♊43	0♎30	5♎23	5♎46	7♊37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	23n 9	19s 0	4n59	24n59	1n46	21n 9	0n11	22n58	1n 6	24n45	0n47	12s52	1n30	21s39	0s47	21n24	0s31	11n26	12n39	3s29		2s59		17n15			n.a.
T 2	23 15	18 12	5 1	25 13	1 47	21 26	0 13	22 50	1 6	24 45	0 47	12 51	1 30	21 39	0 47	21 25	0 31	11 25	12 39	3 25		2 58		17 16			n.a.
F 3	23 21	16 11	4 44	25 24	1 49	21 43	0 16	22 42	1 5	24 45	0 47	12 51	1 30	21 39	0 47	21 25	0 31	11 25	12 38	3 22		2 57		17 16			n.a.
S 4	23 27	13 15	4 8	25 33	1 49	21 59	0 18	22 34	1 5	24 46	0 47	12 50	1 30	21 40	0 47	21 26	0 31	11 24	12 38	3 19		2 55		17 17			n.a.
S 5	23 32	9 40	3 20	25 39	1 49	22 15	0 20	22 26	1 4	24 46	0 47	12 49	1 29	21 40	0 47	21 26	0 31	11 24	12 37	3 17		2 54		17 18			n.a.
M 6	23 37	5 43	2 22	25 43	1 48	22 30	0 23	22 18	1 4	24 46	0 47	12 48	1 29	21 41	0 47	21 26	0 31	11 23	12 37	3 17		2 53		17 19			n.a.
T 7	23 41	1 37	1 19	25 45	1 47	22 44	0 25	22 9	1 3	24 46	0 47	12 48	1 29	21 41	0 47	21 27	0 31	11 23	12 36	3 17		2 51		17 19			n.a.
W 8	23 45	2n26	0 14	25 45	1 45	22 58	0 27	22 1	1 2	24 47	0 48	12 47	1 29	21 41	0 47	21 27	0 31	11 22	12 36	3 17		2 50		17 20			n.a.
T 9	23 48	6 18	0s51	25 42	1 43	23 11	0 30	21 52	1 2	24 47	0 48	12 46	1 29	21 42	0 47	21 28	0 31	11 22	12 35	3 17		2 49		17 21			n.a.
F 10	23 51	9 51	1 52	25 38	1 41	23 23	0 32	21 43	1 1	24 47	0 48	12 46	1 28	21 42	0 47	21 28	0 31	11 21	12 35	3 16		2 48		17 22			n.a.
S 11	23 53	12 59	2 47	25 31	1 38	23 35	0 34	21 34	1 1	24 47	0 48	12 45	1 28	21 43	0 47	21 28	0 31	11 21	12 34	3 14		2 46		17 22			n.a.
S 12	23 55	15 34	3 35	25 23	1 34	23 45	0 36	21 24	1 0	24 47	0 48	12 45	1 28	21 43	0 47	21 29	0 31	11 20	12 34	3 11		2 45		17 23			n.a.
M13	23 57	17 29	4 14	25 13	1 31	23 56	0 38	21 15	1 0	24 47	0 48	12 44	1 28	21 43	0 47	21 29	0 31	11 20	12 33	3 7		2 44		17 24			n.a.
T 14	23 58	18 40	4 41	25 1	1 26	24 5	0 40	21 5	0 59	24 47	0 48	12 44	1 28	21 44	0 47	21 29	0 31	11 19	12 33	3 2		2 42		17 24			n.a.
W15	23 59	19 2	4 57	24 48	1 22	24 14	0 42	20 55	0 58	24 48	0 48	12 43	1 27	21 44	0 47	21 30	0 31	11 18	12 32	2 57		2 41		17 25			n.a.
T 16	23 59	18 33	4 59	24 33	1 17	24 22	0 45	20 45	0 58	24 48	0 48	12 43	1 27	21 45	0 47	21 30	0 31	11 18	12 32	2 51		2 40		17 26			n.a.
F 17	23 59	17 13	4 48	24 17	1 12	24 29	0 47	20 34	0 57	24 48	0 48	12 42	1 27	21 45	0 47	21 30	0 31	11 17	12 31	2 46		2 39		17 27			n.a.
S 18	23 59	15 5	4 23	23 59	1 6	24 36	0 49	20 24	0 57	24 48	0 48	12 42	1 27	21 46	0 47	21 31	0 31	11 17	12 31	2 41		2 37		17 27			n.a.
S 19	23 58	12 14	3 46	23 40	1 1	24 41	0 50	20 13	0 56	24 48	0 48	12 42	1 27	21 46	0 48	21 31	0 31	11 16	12 30	2 38		2 36		17 28			n.a.
M20	23 56	8 47	2 57	23 20	0 55	24 46	0 52	20 2	0 56	24 47	0 49	12 42	1 26	21 47	0 48	21 32	0 31	11 15	12 30	2 35		2 35		17 29			n.a.
T 21	23 54	4 52	1 58	22 59	0 49	24 51	0 54	19 51	0 55	24 47	0 49	12 41	1 26	21 47	0 48	21 32	0 31	11 15	12 29	2 34		2 33		17 29			n.a.
W22	23 52	0 37	0 51	22 37	0 42	24 54	0 56	19 40	0 54	24 47	0 49	12 41	1 26	21 48	0 48	21 32	0 31	11 14	12 29	2 34		2 32		17 30			n.a.
T 23	23 49	3s45	0n20	22 13	0 35	24 57	0 58	19 29	0 54	24 47	0 49	12 41	1 26	21 48	0 48	21 33	0 31	11 13	12 28	2 34		2 31		17 31			n.a.
F 24	23 46	8 3	1 31	21 49	0 29	24 59	0 59	19 17	0 53	24 47	0 49	12 41	1 26	21 48	0 48	21 33	0 31	11 12	12 28	2 34		2 30		17 32			n.a.
S 25	23 42	12 0	2 39	21 24	0 22	25 0	1 1	19 6	0 53	24 47	0 49	12 41	1 25	21 49	0 48	21 33	0 31	11 12	12 27	2 33		2 28		17 32			n.a.
S 26	23 38	15 20	3 39	20 58	0 14	25 0	1 3	18 54	0 52	24 47	0 49	12 40	1 25	21 49	0 48	21 34	0 31	11 11	12 27	2 31		2 27		17 33			n.a.
M27	23 34	17 43	4 25	20 31	0 7	25 0	1 4	18 42	0 51	24 47	0 49	12 40	1 25	21 50	0 48	21 34	0 31	11 10	12 26	2 28		2 26		17 34			n.a.
T 28	23 29	18 55	4 53	20 4	0s 0	24 59	1 6	18 30	0 51	24 46	0 49	12 40	1 25	21 50	0 48	21 34	0 31	11 9	12 26	2 24		2 24		17 34			n.a.
W29	23 23	18 46	5 0	19 36	0 8	24 57	1 7	18 17	0 50	24 46	0 49	12 40	1 25	21 51	0 48	21 35	0 31	11 9	12 25	2 20		2 23		17 35			n.a.
T 30	23 18	17 19	4 47	19 8	0 16	24 54	1 9	18 5	0 50	24 46	0 50	12 40	1 24	21 51	0 48	21 35	0 31	11 8	12 25	2 15		2 22		17 36			n.a.
F 31	23n11	14s45	4n16	18n39	0s24	24n51	1n10	17n52	0n49	24n46	0n50	12s41	1n24	21s52	0s48	21n35	0s31	11n 7	12n24	2s11		2s21		17n36			n.a.

Julian Day Number = 737255.5, Delta T = 18h15m58s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'42, Lahiri = -41°03'41 Julian Calendar 1 July 2695 BCE == Greg. Calendar 9 June 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

AUGUST 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 9 55	15♋23'30	21♒35	8♌ 5	10♋12	14♌24	4♋ 6	6°R30	27°R44	7♊44	0♎30	5°R15	5♎43	7♊44	n.a.	S 1
S 2	19 13 52	16°22'22	5♓22	9°27	11°27	15° 6	4°19	6♏30	27♑41	7°46	0°31	5♎ 9	5°40	7°50	n.a.	S 2
M 3	19 17 48	17°21'17	18°40	10°48	12°42	15°47	4°32	6°D29	27°39	7°48	0°32	5° 6	5°37	7°57	n.a.	M 3
T 4	19 21 45	18°20'14	1♈31	12° 7	13°57	16°28	4°45	6°29	27°37	7°50	0°33	5°D 6	5°33	8° 4	n.a.	T 4
W 5	19 25 42	19°19'14	14° 0	13°25	15°12	17°10	4°58	6°30	27°34	7°52	0°34	5°R 6	5°30	8°10	n.a.	W 5
T 6	19 29 38	20°18'16	26°12	14°41	16°27	17°51	5°11	6°30	27°32	7°53	0°36	5° 6	5°27	8°17	n.a.	T 6
F 7	19 33 35	21°17'21	8♉11	15°56	17°42	18°33	5°24	6°30	27°29	7°55	0°37	5° 4	5°24	8°24	n.a.	F 7
S 8	19 37 31	22°16'28	20° 2	17° 9	18°57	19°15	5°37	6°30	27°27	7°57	0°38	5° 1	5°21	8°31	n.a.	S 8
S 9	19 41 28	23°15'38	1♊52	18°21	20°12	19°56	5°50	6°31	27°25	7°59	0°39	4°55	5°18	8°37	n.a.	S 9
M10	19 45 24	24°14'50	13°43	19°31	21°27	20°38	6° 2	6°32	27°22	8° 0	0°40	4°46	5°14	8°44	n.a.	M10
T 11	19 49 21	25°14'05	25°40	20°38	22°43	21°20	6°15	6°32	27°20	8° 2	0°41	4°35	5°11	8°51	n.a.	T 11
W12	19 53 17	26°13'22	7♋43	21°44	23°58	22° 2	6°28	6°33	27°17	8° 4	0°43	4°23	5° 8	8°57	n.a.	W12
T 13	19 57 14	27°12'41	19°56	22°48	25°13	22°44	6°41	6°34	27°15	8° 5	0°44	4°10	5° 5	9° 4	n.a.	T 13
F 14	20 1 10	28°12'03	2♌19	23°49	26°28	23°26	6°53	6°35	27°12	8° 7	0°45	3°58	5° 2	9°11	n.a.	F 14
S 15	20 5 7	29°11'27	14°51	24°48	27°44	24° 8	7° 6	6°36	27°10	8° 8	0°47	3°48	4°58	9°18	n.a.	S 15
S 16	20 9 3	0♌10'53	27°34	25°43	28°59	24°50	7°19	6°37	27° 8	8°10	0°48	3°40	4°55	9°24	n.a.	S 16
M17	20 13 0	1°10'21	10♍28	26°36	0♌14	25°32	7°31	6°39	27° 5	8°11	0°49	3°35	4°52	9°31	n.a.	M17
T 18	20 16 57	2° 9'51	23°34	27°25	1°30	26°15	7°44	6°40	27° 3	8°13	0°51	3°33	4°49	9°38	n.a.	T 18
W19	20 20 53	3° 9'23	6♎52	28°11	2°45	26°57	7°56	6°42	27° 0	8°14	0°52	3°D32	4°46	9°44	n.a.	W19
T 20	20 24 50	4° 8'57	20°23	28°53	4° 0	27°39	8° 9	6°43	26°58	8°16	0°54	3°33	4°43	9°51	n.a.	T 20
F 21	20 28 46	5° 8'33	4♏10	29°30	5°16	28°22	8°21	6°45	26°55	8°17	0°55	3°R33	4°39	9°58	n.a.	F 21
S 22	20 32 43	6° 8'11	18°13	0♍ 3	6°31	29° 4	8°33	6°47	26°53	8°19	0°57	3°33	4°36	10° 5	n.a.	S 22
S 23	20 36 39	7° 7'51	2♐32	0°30	7°46	29°47	8°46	6°49	26°51	8°20	0°59	3°30	4°33	10°11	n.a.	S 23
M24	20 40 36	8° 7'33	17° 3	0°52	9° 2	0♍30	8°58	6°51	26°48	8°21	1° 0	3°25	4°30	10°18	n.a.	M24
T 25	20 44 32	9° 7'17	1♑43	1° 7	10°17	1°12	9°10	6°53	26°46	8°23	1° 2	3°18	4°27	10°25	n.a.	T 25
W26	20 48 29	10° 7'03	16°26	1°16	11°32	1°55	9°22	6°55	26°44	8°24	1° 3	3°10	4°24	10°31	n.a.	W26
T 27	20 52 25	11° 6'51	1♒ 3	1°R18	12°48	2°38	9°34	6°57	26°41	8°25	1° 5	3° 1	4°20	10°38	n.a.	T 27
F 28	20 56 22	12° 6'41	15°27	1°11	14° 3	3°21	9°47	7° 0	26°39	8°26	1° 7	2°54	4°17	10°45	n.a.	F 28
S 29	21 0 19	13° 6'33	29°33	0°57	15°19	4° 4	9°59	7° 2	26°37	8°27	1° 9	2°47	4°14	10°52	n.a.	S 29
S 30	21 4 15	14° 6'27	13♓16	0°34	16°34	4°47	10°10	7° 5	26°34	8°29	1°10	2°43	4°11	10°58	n.a.	S 30
M31	21 8 12	15♌ 6'23	26♓33	0♍ 2	17♌50	5♍30	10♋22	7♏ 7	26♑32	8♊30	1♎12	2°D42	4♎ 8	11♊ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	11s21	3n29	18n 9	0s32	24n46	1n11	17n39	0n48	24n45	0n50	12s41	1n24	21s52	0s48	21n35	0s31	11n 6	12n24	2s 8	2s19	17n37		n.a.
S 2	22 58	7 26	2 31	17 40	0 40	24 41	1 12	17 26	0 48	24 45	0 50	12 41	1 24	21 53	0 48	21 36	0 31	11 5	12 23	2 6	2 18	17 38		n.a.
M 3	22 50	3 16	1 26	17 10	0 48	24 35	1 14	17 13	0 47	24 45	0 50	12 41	1 23	21 53	0 48	21 36	0 31	11 5	12 23	2 4	2 17	17 38		n.a.
T 4	22 42	0n54	0 19	16 40	0 56	24 29	1 15	17 0	0 47	24 44	0 50	12 41	1 23	21 54	0 48	21 36	0 31	11 4	12 22	2 4	2 15	17 39		n.a.
W 5	22 34	4 55	0s47	16 10	1 4	24 21	1 16	16 47	0 46	24 44	0 50	12 41	1 23	21 54	0 48	21 37	0 31	11 3	12 22	2 4	2 14	17 40		n.a.
T 6	22 25	8 39	1 50	15 39	1 12	24 13	1 17	16 33	0 45	24 43	0 50	12 42	1 23	21 55	0 48	21 37	0 31	11 2	12 21	2 4	2 13	17 40		n.a.
F 7	22 16	11 56	2 46	15 9	1 20	24 4	1 18	16 19	0 45	24 43	0 50	12 42	1 23	21 55	0 48	21 37	0 31	11 1	12 21	2 4	2 12	17 41		n.a.
S 8	22 6	14 43	3 35	14 39	1 29	23 55	1 19	16 5	0 44	24 43	0 51	12 42	1 22	21 56	0 48	21 38	0 31	11 0	12 20	2 2	2 10	17 42		n.a.
S 9	21 56	16 52	4 14	14 9	1 37	23 44	1 19	15 51	0 43	24 42	0 51	12 43	1 22	21 56	0 48	21 38	0 31	10 59	12 20	2 0	2 9	17 42		n.a.
M10	21 46	18 18	4 42	13 39	1 45	23 33	1 20	15 37	0 43	24 42	0 51	12 43	1 22	21 57	0 48	21 38	0 31	10 58	12 19	1 56	2 8	17 43		n.a.
T 11	21 35	18 57	4 58	13 10	1 53	23 21	1 21	15 23	0 42	24 41	0 51	12 43	1 22	21 57	0 48	21 38	0 31	10 57	12 19	1 52	2 6	17 44		n.a.
W12	21 23	18 45	5 1	12 41	2 1	23 9	1 21	15 8	0 42	24 41	0 51	12 44	1 22	21 58	0 48	21 39	0 31	10 57	12 18	1 47	2 5	17 44		n.a.
T 13	21 12	17 41	4 51	12 12	2 9	22 55	1 22	14 54	0 41	24 40	0 51	12 44	1 21	21 58	0 48	21 39	0 31	10 56	12 18	1 42	2 4	17 45		n.a.
F 14	21 0	15 47	4 26	11 45	2 17	22 41	1 22	14 39	0 40	24 40	0 51	12 45	1 21	21 59	0 48	21 39	0 31	10 55	12 18	1 37	2 3	17 45		n.a.
S 15	20 47	13 7	3 49	11 18	2 24	22 27	1 23	14 24	0 40	24 39	0 52	12 46	1 21	21 59	0 48	21 39	0 31	10 54	12 17	1 33	2 1	17 46		n.a.
S 16	20 35	9 48	2 59	10 52	2 32	22 11	1 23	14 9	0 39	24 39	0 52	12 46	1 21	22 0	0 48	21 40	0 31	10 53	12 17	1 29	2 0	17 47		n.a.
M17	20 21	5 58	2 0	10 27	2 39	21 55	1 24	13 54	0 38	24 38	0 52	12 47	1 21	22 0	0 48	21 40	0 31	10 52	12 16	1 27	1 59	17 47		n.a.
T 18	20 8	1 48	0 53	10 4	2 46	21 39	1 24	13 39	0 38	24 37	0 52	12 47	1 20	22 1	0 48	21 40	0 31	10 51	12 16	1 26	1 57	17 48		n.a.
W19	19 54	2s31	0n18	9 41	2 52	21 21	1 24	13 23	0 37	24 37	0 52	12 48	1 20	22 1	0 48	21 40	0 31	10 50	12 15	1 26	1 56	17 49		n.a.
T 20	19 40	6 46	1 29	9 21	2 58	21 4	1 24	13 8	0 36	24 36	0 52	12 49	1 20	22 2	0 48	21 41	0 31	10 49	12 15	1 26	1 55	17 49		n.a.
F 21	19 25	10 45	2 36	9 3	3 4	20 45	1 24	12 52	0 36	24 35	0 52	12 50	1 20	22 2	0 48	21 41	0 31	10 48	12 15	1 27	1 53	17 50		n.a.
S 22	19 10	14 12	3 36	8 46	3 9	20 26	1 24	12 37	0 35	24 35	0 52	12 50	1 19	22 3	0 48	21 41	0 31	10 47	12 14	1 26	1 52	17 50		n.a.
S 23	18 55	16 51	4 23	8 32	3 14	20 6	1 24	12 21	0 35	24 34	0 53	12 51	1 19	22 3	0 48	21 41	0 31	10 46	12 14	1 25	1 51	17 51		n.a.
M24	18 39	18 28	4 54	8 21	3 17	19 46	1 24	12 5	0 34	24 33	0 53	12 52	1 19	22 4	0 48	21 41	0 31	10 45	12 13	1 23	1 50	17 52		n.a.
T 25	18 23	18 53	5 6	8 12	3 20	19 25	1 24	11 49	0 33	24 33	0 53	12 53	1 19	22 4	0 48	21 42	0 31	10 44	12 13	1 21	1 48	17 52		n.a.
W26	18 7	18 2	4 58	8 7	3 23	19 3	1 24	11 32	0 33	24 32	0 53	12 54	1 19	22 4	0 48	21 42	0 31	10 43	12 13	1 17	1 47	17 53		n.a.
T 27	17 50	15 59	4 30	8 6	3 24	18 41	1 23	11 16	0 32	24 31	0 53	12 55	1 18	22 5	0 48	21 42	0 31	10 42	12 12	1 14	1 46	17 53		n.a.
F 28	17 33	12 58	3 46	8 8	3 23	18 18	1 23	11 0	0 31	24 31	0 53	12 56	1 18	22 5	0 48	21 42	0 31	10 41	12 12	1 11	1 44	17 54		n.a.
S 29	17 16	9 16	2 49	8 15	3 22	17 55	1 22	10 43	0 31	24 30	0 54	12 57	1 18	22 6	0 48	21 42	0 31	10 40	12 11	1 8	1 43	17 55		n.a.
S 30	16 58	5 9	1 43	8 26	3 19	17 32	1 22	10 26	0 30	24 29	0 54	12 58	1 18	22 6	0 48	21 43	0 31	10 39	12 11	1 6	1 42	17 55		n.a.
M31	16n41	0s54	0n33	8n42	3s14	17n 8	1n21	10n10	0n29	24n28	0n54	12s59	1n18	22s 7	0s48	21n43	0s31	10n38	12n11	1s 6	1s41	17n56		n.a.

Julian Day Number = 737286.5, Delta T = 18h15m56s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'37, Lahiri = -41°03'37 Julian Calendar 1 Aug. 2695 BCE == Greg. Calendar 10 July 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

SEPTEMBER 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 12 8	16♌ 6'22	9♈27	29°R22	19♌ 5	6♍13	10♋34	7♏10	26°R30	8♊31	1♎14	2♎42	4♎ 4	11♊12	n.a.	T 1
W 2	21 16 5	17° 6'23	21°59	28♌32	20°20	6°56	10°46	7°13	26♑28	8°32	1°16	2°43	4° 1	11°18	n.a.	W 2
T 3	21 20 1	18° 6'27	4♉13	27°35	21°36	7°39	10°58	7°16	26°25	8°33	1°18	2°44	3°58	11°25	n.a.	T 3
F 4	21 23 58	19° 6'33	16°15	26°31	22°51	8°23	11° 9	7°19	26°23	8°34	1°19	2°R45	3°55	11°32	n.a.	F 4
S 5	21 27 54	20° 6'41	28° 8	25°20	24° 7	9° 6	11°21	7°22	26°21	8°35	1°21	2°45	3°52	11°39	n.a.	S 5
S 6	21 31 51	21° 6'52	10♊ 0	24° 6	25°22	9°49	11°32	7°25	26°19	8°36	1°23	2°43	3°49	11°45	n.a.	S 6
M 7	21 35 47	22° 7'05	21°53	22°49	26°38	10°33	11°44	7°28	26°17	8°37	1°25	2°39	3°45	11°52	n.a.	M 7
T 8	21 39 44	23° 7'20	3♋52	21°33	27°53	11°16	11°55	7°32	26°15	8°38	1°27	2°33	3°42	11°59	n.a.	T 8
W 9	21 43 40	24° 7'37	16° 1	20°19	29° 9	12° 0	12° 7	7°35	26°13	8°38	1°29	2°27	3°39	12° 5	n.a.	W 9
T 10	21 47 37	25° 7'57	28°23	19° 9	0♍24	12°44	12°18	7°39	26°11	8°39	1°31	2°20	3°36	12°12	n.a.	T 10
F 11	21 51 34	26° 8'18	10♌58	18° 7	1°40	13°27	12°29	7°42	26° 9	8°40	1°33	2°13	3°33	12°19	n.a.	F 11
S 12	21 55 30	27° 8'42	23°48	17°13	2°55	14°11	12°40	7°46	26° 7	8°41	1°35	2° 7	3°29	12°26	n.a.	S 12
S 13	21 59 27	28° 9'07	6♍51	16°30	4°11	14°55	12°51	7°50	26° 5	8°41	1°37	2° 3	3°26	12°32	n.a.	S 13
M14	22 3 23	29° 9'35	20° 8	15°57	5°26	15°39	13° 2	7°54	26° 3	8°42	1°39	2° 1	3°23	12°39	n.a.	M14
T 15	22 7 20	0♍10'04	3♎37	15°36	6°42	16°23	13°13	7°58	26° 1	8°43	1°41	2°D 0	3°20	12°46	n.a.	T 15
W16	22 11 16	1°10'34	17°16	15°D27	7°57	17° 7	13°24	8° 2	25°59	8°43	1°43	2° 1	3°17	12°52	n.a.	W16
T 17	22 15 13	2°11'07	1♏ 5	15°29	9°13	17°51	13°34	8° 6	25°57	8°44	1°46	2° 2	3°14	12°59	n.a.	T 17
F 18	22 19 9	3°11'41	15° 2	15°42	10°28	18°35	13°45	8°10	25°55	8°45	1°48	2° 4	3°10	13° 6	n.a.	F 18
S 19	22 23 6	4°12'16	29° 6	16° 5	11°44	19°19	13°55	8°14	25°54	8°45	1°50	2°R 5	3° 7	13°13	n.a.	S 19
S 20	22 27 2	5°12'53	13♐16	16°38	12°59	20° 4	14° 6	8°19	25°52	8°46	1°52	2° 5	3° 4	13°19	n.a.	S 20
M21	22 30 59	6°13'31	27°31	17°19	14°15	20°48	14°16	8°23	25°50	8°46	1°54	2° 3	3° 1	13°26	n.a.	M21
T 22	22 34 56	7°14'11	11♑47	18° 8	15°30	21°32	14°26	8°28	25°48	8°46	1°56	2° 1	2°58	13°33	n.a.	T 22
W23	22 38 52	8°14'52	26° 0	19° 3	16°46	22°17	14°36	8°32	25°47	8°47	1°59	1°58	2°55	13°39	n.a.	W23
T 24	22 42 49	9°15'35	10♒ 8	20° 5	18° 1	23° 1	14°46	8°37	25°45	8°47	2° 1	1°54	2°51	13°46	n.a.	T 24
F 25	22 46 45	10°16'19	24° 6	21°11	19°16	23°45	14°56	8°42	25°44	8°47	2° 3	1°51	2°48	13°53	n.a.	F 25
S 26	22 50 42	11°17'04	7♓49	22°22	20°32	24°30	15° 6	8°47	25°42	8°48	2° 5	1°48	2°45	14° 0	n.a.	S 26
S 27	22 54 38	12°17'51	21°16	23°37	21°47	25°15	15°16	8°51	25°41	8°48	2° 7	1°47	2°42	14° 6	n.a.	S 27
M28	22 58 35	13°18'40	4♈23	24°55	23° 3	25°59	15°26	8°56	25°39	8°48	2°10	1°D47	2°39	14°13	n.a.	M28
T 29	23 2 31	14°19'30	17°12	26°16	24°18	26°44	15°35	9° 1	25°38	8°48	2°12	1°47	2°35	14°20	n.a.	T 29
W30	23 6 28	15♍20'22	29♈43	27♌39	25♍34	27♍29	15♋45	9♏ 6	25♑37	8♊48	2♎14	1♎49	2♎32	14♊26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n22	3n16	0s36	9n 2	3s 7	16n43	1n21	9n53	0n29	24n27	0n54	13s 0	1n17	22s 7	0s48	21n43	0s31	10n36	12n10	1s 6	1s39	17n56		n.a.
W 2	16 4	7 10	1 42	9 28	2 59	16 18	1 20	9 36	0 28	24 27	0 54	13 1	1 17	22 8	0 48	21 43	0 31	10 35	12 10	1 6	1 38	17 57		n.a.
T 3	15 45	10 41	2 42	9 58	2 48	15 52	1 19	9 19	0 27	24 26	0 54	13 2	1 17	22 8	0 48	21 43	0 31	10 34	12 10	1 7	1 37	17 58		n.a.
F 4	15 26	13 40	3 34	10 32	2 36	15 26	1 18	9 2	0 27	24 25	0 55	13 4	1 17	22 8	0 48	21 43	0 31	10 33	12 9	1 7	1 35	17 58		n.a.
S 5	15 7	16 3	4 16	11 9	2 21	15 0	1 17	8 44	0 26	24 24	0 55	13 5	1 17	22 9	0 48	21 44	0 31	10 32	12 9	1 7	1 34	17 59		n.a.
S 6	14 47	17 45	4 46	11 50	2 5	14 33	1 16	8 27	0 25	24 23	0 55	13 6	1 16	22 9	0 48	21 44	0 31	10 31	12 9	1 6	1 33	17 59		n.a.
M 7	14 27	18 40	5 5	12 32	1 47	14 6	1 15	8 10	0 25	24 22	0 55	13 7	1 16	22 10	0 48	21 44	0 31	10 30	12 8	1 5	1 32	18 0		n.a.
T 8	14 7	18 46	5 10	13 16	1 28	13 38	1 14	7 52	0 24	24 22	0 55	13 9	1 16	22 10	0 48	21 44	0 31	10 29	12 8	1 2	1 30	18 0		n.a.
W 9	13 47	18 1	5 1	13 58	1 8	13 10	1 13	7 35	0 23	24 21	0 55	13 10	1 16	22 10	0 48	21 44	0 31	10 28	12 8	1 0	1 29	18 1		n.a.
T 10	13 26	16 25	4 39	14 40	0 48	12 42	1 12	7 17	0 23	24 20	0 56	13 11	1 16	22 11	0 48	21 44	0 31	10 27	12 7	0 57	1 28	18 2		n.a.
F 11	13 6	14 0	4 3	15 19	0 27	12 14	1 11	6 59	0 22	24 19	0 56	13 13	1 16	22 11	0 48	21 44	0 31	10 26	12 7	0 54	1 26	18 2		n.a.
S 12	12 45	10 52	3 13	15 55	0 7	11 45	1 9	6 41	0 21	24 18	0 56	13 14	1 15	22 11	0 48	21 45	0 31	10 24	12 7	0 52	1 25	18 3		n.a.
S 13	12 23	7 9	2 13	16 26	0n12	11 15	1 8	6 23	0 21	24 17	0 56	13 16	1 15	22 12	0 48	21 45	0 31	10 23	12 6	0 50	1 24	18 3		n.a.
M14	12 2	3 1	1 4	16 54	0 30	10 46	1 7	6 5	0 20	24 16	0 56	13 17	1 15	22 12	0 48	21 45	0 31	10 22	12 6	0 49	1 23	18 4		n.a.
T 15	11 40	1s20	0n 9	17 16	0 47	10 16	1 5	5 47	0 19	24 15	0 57	13 18	1 15	22 13	0 48	21 45	0 31	10 21	12 6	0 49	1 21	18 4		n.a.
W16	11 18	5 40	1 23	17 33	1 2	9 46	1 4	5 29	0 19	24 14	0 57	13 20	1 15	22 13	0 47	21 45	0 31	10 20	12 5	0 49	1 20	18 5		n.a.
T 17	10 56	9 44	2 33	17 46	1 16	9 15	1 2	5 11	0 18	24 14	0 57	13 21	1 14	22 13	0 47	21 45	0 31	10 19	12 5	0 50	1 19	18 5		n.a.
F 18	10 34	13 18	3 34	17 53	1 28	8 45	1 1	4 53	0 17	24 13	0 57	13 23	1 14	22 14	0 47	21 45	0 31	10 18	12 5	0 50	1 17	18 6		n.a.
S 19	10 11	16 8	4 24	17 56	1 38	8 14	0 59	4 34	0 16	24 12	0 57	13 25	1 14	22 14	0 47	21 45	0 31	10 17	12 5	0 51	1 16	18 6		n.a.
S 20	9 49	18 0	4 57	17 54	1 47	7 43	0 57	4 16	0 16	24 11	0 58	13 26	1 14	22 14	0 47	21 45	0 31	10 16	12 4	0 51	1 15	18 7		n.a.
M21	9 26	18 45	5 13	17 49	1 54	7 11	0 56	3 58	0 15	24 10	0 58	13 28	1 14	22 14	0 47	21 45	0 31	10 15	12 4	0 50	1 14	18 7		n.a.
T 22	9 3	18 19	5 10	17 39	2 0	6 40	0 54	3 39	0 14	24 9	0 58	13 29	1 14	22 15	0 47	21 45	0 31	10 13	12 4	0 49	1 12	18 8		n.a.
W23	8 40	16 44	4 47	17 26	2 5	6 8	0 52	3 21	0 14	24 8	0 58	13 31	1 13	22 15	0 47	21 45	0 31	10 12	12 4	0 48	1 11	18 9		n.a.
T 24	8 17	14 9	4 7	17 9	2 9	5 36	0 50	3 2	0 13	24 7	0 58	13 33	1 13	22 15	0 47	21 46	0 31	10 11	12 3	0 46	1 10	18 9		n.a.
F 25	7 53	10 46	3 13	16 50	2 11	5 4	0 48	2 43	0 12	24 6	0 59	13 35	1 13	22 16	0 47	21 46	0 31	10 10	12 3	0 45	1 8	18 10		n.a.
S 26	7 30	6 51	2 8	16 27	2 12	4 32	0 46	2 25	0 12	24 5	0 59	13 36	1 13	22 16	0 47	21 46	0 31	10 9	12 3	0 44	1 7	18 10		n.a.
S 27	7 6	2 40	0 58	16 3	2 13	4 0	0 44	2 6	0 11	24 4	0 59	13 38	1 13	22 16	0 47	21 46	0 31	10 8	12 3	0 44	1 6	18 11		n.a.
M28	6 42	1n34	0s14	15 35	2 13	3 28	0 42	1 47	0 10	24 3	0 59	13 40	1 13	22 16	0 47	21 46	0 31	10 7	12 2	0 43	1 4	18 11		n.a.
T 29	6 18	5 37	1 24	15 6	2 12	2 55	0 40	1 28	0 10	24 3	1 0	13 42	1 12	22 17	0 47	21 46	0 31	10 6	12 2	0 44	1 3	18 12		n.a.
W30	5n54	9n19	2s28	14n35	2n10	2n23	0n38	1n10	0n 9	24n 2	1n 0	13s43	1n12	22s17	0s47	21n46	0s31	10n 5	12n 2	0s44	1s 2	18n12		n.a.

Julian Day Number = 737317.5, Delta T = 18h15m53s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'33, Lahiri = -41°03'33 Julian Calendar 1 Sept. 2695 BCE == Greg. Calendar 10 Aug. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

OCTOBER 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 10 25	16♍21'15	11♉58	29♌ 4	26♍49	28♍14	15♋54	9♏12	25°R35	8♊49	2♎17	1♎50	2♎29	14♊33	n.a.	T 1
F 2	23 14 21	17°22'10	24° 1	0♍31	28° 4	28°58	16° 3	9°17	25♑34	8°49	2°19	1°51	2°26	14°40	n.a.	F 2
S 3	23 18 18	18°23'07	5♊57	1°59	29°20	29°43	16°12	9°22	25°33	8°R49	2°21	1°52	2°23	14°47	n.a.	S 3
S 4	23 22 14	19°24'06	17°49	3°28	0♎35	0♎28	16°21	9°28	25°32	8°49	2°24	1°R53	2°20	14°53	n.a.	S 4
M 5	23 26 11	20°25'05	29°42	4°58	1°51	1°13	16°30	9°33	25°31	8°49	2°26	1°53	2°16	15° 0	n.a.	M 5
T 6	23 30 7	21°26'07	11♋42	6°29	3° 6	1°58	16°39	9°38	25°30	8°49	2°28	1°52	2°13	15° 7	n.a.	T 6
W 7	23 34 4	22°27'10	23°52	8° 1	4°21	2°44	16°47	9°44	25°29	8°48	2°31	1°51	2°10	15°13	n.a.	W 7
T 8	23 38 0	23°28'14	6♌17	9°33	5°37	3°29	16°56	9°50	25°28	8°48	2°33	1°50	2° 7	15°20	n.a.	T 8
F 9	23 41 57	24°29'20	18°59	11° 5	6°52	4°14	17° 4	9°55	25°27	8°48	2°35	1°49	2° 4	15°27	n.a.	F 9
S 10	23 45 54	25°30'27	2♍ 1	12°38	8° 7	4°59	17°12	10° 1	25°26	8°48	2°38	1°48	2° 0	15°34	n.a.	S 10
S 11	23 49 50	26°31'35	15°22	14°11	9°23	5°45	17°20	10° 7	25°25	8°48	2°40	1°47	1°57	15°40	n.a.	S 11
M12	23 53 47	27°32'45	29° 1	15°44	10°38	6°30	17°28	10°13	25°24	8°47	2°42	1°D47	1°54	15°47	n.a.	M12
T 13	23 57 43	28°33'55	12♎57	17°18	11°53	7°15	17°36	10°18	25°23	8°47	2°45	1°47	1°51	15°54	n.a.	T 13
W14	0 1 40	29°35'06	27° 6	18°51	13° 9	8° 1	17°44	10°24	25°23	8°47	2°47	1°47	1°48	16° 0	n.a.	W14
T 15	0 5 36	0♎36'18	11♏23	20°25	14°24	8°46	17°52	10°30	25°22	8°46	2°49	1°47	1°45	16° 7	n.a.	T 15
F 16	0 9 33	1°37'31	25°43	21°59	15°39	9°32	17°59	10°36	25°22	8°46	2°52	1°R47	1°41	16°14	n.a.	F 16
S 17	0 13 29	2°38'45	10♐ 3	23°32	16°55	10°17	18° 6	10°42	25°21	8°45	2°54	1°47	1°38	16°21	n.a.	S 17
S 18	0 17 26	3°39'59	24°20	25° 6	18°10	11° 3	18°13	10°49	25°20	8°45	2°57	1°47	1°35	16°27	n.a.	S 18
M19	0 21 23	4°41'13	8♑30	26°40	19°25	11°49	18°20	10°55	25°20	8°44	2°59	1°D47	1°32	16°34	n.a.	M19
T 20	0 25 19	5°42'28	22°31	28°14	20°40	12°35	18°27	11° 1	25°20	8°44	3° 1	1°47	1°29	16°41	n.a.	T 20
W21	0 29 16	6°43'44	6♒23	29°47	21°56	13°20	18°34	11° 7	25°19	8°43	3° 4	1°48	1°26	16°47	n.a.	W21
T 22	0 33 12	7°44'59	20° 3	1♎21	23°11	14° 6	18°41	11°14	25°19	8°43	3° 6	1°48	1°22	16°54	n.a.	T 22
F 23	0 37 9	8°46'15	3♓31	2°55	24°26	14°52	18°47	11°20	25°19	8°42	3° 8	1°49	1°19	17° 1	n.a.	F 23
S 24	0 41 5	9°47'32	16°47	4°29	25°41	15°38	18°53	11°26	25°19	8°41	3°11	1°50	1°16	17° 8	n.a.	S 24
S 25	0 45 2	10°48'49	29°50	6° 3	26°56	16°24	18°59	11°33	25°19	8°41	3°13	1°R50	1°13	17°14	n.a.	S 25
M26	0 48 58	11°50'06	12♈40	7°37	28°11	17°10	19° 5	11°39	25°18	8°40	3°15	1°50	1°10	17°21	n.a.	M26
T 27	0 52 55	12°51'24	25°16	9°12	29°27	17°56	19°11	11°46	25°D18	8°39	3°18	1°49	1° 6	17°28	n.a.	T 27
W28	0 56 52	13°52'42	7♉39	10°46	0♏42	18°42	19°17	11°52	25°18	8°38	3°20	1°48	1° 3	17°35	n.a.	W28
T 29	1 0 48	14°54'01	19°51	12°20	1°57	19°28	19°22	11°59	25°19	8°38	3°22	1°46	1° 0	17°41	n.a.	T 29
F 30	1 4 45	15°55'20	1♊53	13°55	3°12	20°14	19°28	12° 6	25°19	8°37	3°25	1°43	0°57	17°48	n.a.	F 30
S 31	1 8 41	16♎56'40	13♊48	15♎30	4♏27	21♎ 0	19♋33	12♏12	25♑19	8♊36	3♎27	1♎41	0♎54	17♊55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n30	12n32	3s24	14n 3	2n 8	1n50	0n36	0n51	0n 8	24n 1	1n 0	13s45	1n12	22s17	0s47	21n46	0s31	10n 3	12n 2	0s45	1s 1	18n13			n.a.
F 2	5 6	15 10	4 10	13 29	2 5	1 18	0 34	0 32	0 8	24 0	1 0	13 47	1 12	22 17	0 47	21 46	0 31	10 2	12 2	0 45	0 59	18 13			n.a.
S 3	4 42	17 7	4 45	12 54	2 1	0 45	0 31	0 13	0 7	23 59	1 1	13 49	1 12	22 17	0 47	21 46	0 31	10 1	12 1	0 46	0 58	18 14			n.a.
S 4	4 17	18 19	5 7	12 17	1 58	0 12	0 29	0s 6	0 6	23 58	1 1	13 51	1 12	22 18	0 47	21 46	0 31	10 0	12 1	0 46	0 57	18 14			n.a.
M 5	3 53	18 43	5 17	11 39	1 53	0s20	0 27	0 25	0 5	23 57	1 1	13 53	1 11	22 18	0 47	21 46	0 31	9 59	12 1	0 46	0 55	18 14			n.a.
T 6	3 28	18 17	5 12	11 1	1 49	0 53	0 25	0 44	0 5	23 56	1 1	13 55	1 11	22 18	0 47	21 46	0 31	9 58	12 1	0 45	0 54	18 15			n.a.
W 7	3 4	17 0	4 54	10 21	1 44	1 26	0 22	1 3	0 4	23 55	1 1	13 57	1 11	22 18	0 47	21 46	0 31	9 57	12 1	0 45	0 53	18 15			n.a.
T 8	2 39	14 55	4 22	9 41	1 39	1 58	0 20	1 22	0 3	23 55	1 2	13 58	1 11	22 18	0 47	21 46	0 31	9 56	12 1	0 45	0 52	18 16			n.a.
F 9	2 14	12 4	3 36	9 1	1 34	2 31	0 18	1 41	0 3	23 54	1 2	14 0	1 11	22 18	0 47	21 46	0 31	9 55	12 1	0 44	0 50	18 16			n.a.
S 10	1 49	8 33	2 38	8 19	1 28	3 4	0 15	2 0	0 2	23 53	1 2	14 2	1 11	22 19	0 47	21 46	0 31	9 54	12 0	0 44	0 49	18 17			n.a.
S 11	1 25	4 31	1 30	7 37	1 22	3 36	0 13	2 19	0 1	23 52	1 2	14 4	1 10	22 19	0 47	21 46	0 31	9 53	12 0	0 44	0 48	18 17			n.a.
M12	1 0	0 10	0 15	6 55	1 16	4 9	0 11	2 38	0 1	23 51	1 3	14 6	1 10	22 19	0 47	21 45	0 31	9 52	12 0	0 43	0 46	18 18			n.a.
T 13	0 35	4s17	1n 2	6 12	1 10	4 41	0 8	2 57	0s 0	23 51	1 3	14 8	1 10	22 19	0 47	21 45	0 31	9 50	12 0	0 43	0 45	18 18			n.a.
W14	0 10	8 34	2 16	5 29	1 4	5 13	0 6	3 16	0 1	23 50	1 3	14 10	1 10	22 19	0 47	21 45	0 31	9 49	12 0	0 44	0 44	18 19			n.a.
T 15	0s15	12 23	3 23	4 46	0 58	5 45	0 3	3 35	0 1	23 49	1 4	14 13	1 10	22 19	0 47	21 45	0 31	9 48	12 0	0 44	0 43	18 19			n.a.
F 16	0 40	15 29	4 17	4 2	0 52	6 17	0 1	3 54	0 2	23 48	1 4	14 15	1 10	22 19	0 47	21 45	0 31	9 47	12 0	0 44	0 41	18 20			n.a.
S 17	1 5	17 36	4 55	3 19	0 45	6 49	0s 2	4 13	0 3	23 48	1 4	14 17	1 10	22 19	0 47	21 45	0 31	9 46	12 0	0 44	0 40	18 20			n.a.
S 18	1 29	18 37	5 15	2 35	0 39	7 21	0 4	4 32	0 4	23 47	1 4	14 19	1 10	22 19	0 47	21 45	0 31	9 45	12 0	0 44	0 39	18 20			n.a.
M19	1 54	18 28	5 15	1 51	0 32	7 52	0 7	4 50	0 4	23 46	1 5	14 21	1 9	22 19	0 47	21 45	0 31	9 44	12 0	0 44	0 37	18 21			n.a.
T 20	2 19	17 11	4 57	1 7	0 26	8 23	0 9	5 9	0 5	23 45	1 5	14 23	1 9	22 19	0 46	21 45	0 31	9 43	11 59	0 44	0 36	18 21			n.a.
W21	2 44	14 53	4 22	0 23	0 19	8 55	0 11	5 28	0 6	23 45	1 5	14 25	1 9	22 19	0 46	21 45	0 31	9 42	11 59	0 44	0 35	18 22			n.a.
T 22	3 9	11 48	3 32	0s22	0 13	9 25	0 14	5 47	0 6	23 44	1 5	14 27	1 9	22 19	0 46	21 45	0 31	9 41	11 59	0 44	0 33	18 22			n.a.
F 23	3 33	8 7	2 31	1 6	0 6	9 56	0 16	6 6	0 7	23 43	1 6	14 29	1 9	22 19	0 46	21 45	0 31	9 40	11 59	0 44	0 32	18 23			n.a.
S 24	3 58	4 4	1 22	1 50	0s 0	10 26	0 19	6 24	0 8	23 43	1 6	14 31	1 9	22 19	0 46	21 45	0 31	9 39	11 59	0 45	0 31	18 23			n.a.
S 25	4 22	0n 6	0 11	2 34	0 7	10 57	0 21	6 43	0 8	23 42	1 6	14 34	1 9	22 19	0 46	21 44	0 31	9 38	11 59	0 45	0 30	18 23			n.a.
M26	4 47	4 12	1s 0	3 18	0 13	11 27	0 24	7 2	0 9	23 42	1 7	14 36	1 8	22 19	0 46	21 44	0 31	9 37	11 59	0 45	0 28	18 24			n.a.
T 27	5 11	8 2	2 6	4 2	0 20	11 56	0 26	7 20	0 10	23 41	1 7	14 38	1 8	22 19	0 46	21 44	0 31	9 36	11 59	0 44	0 27	18 24			n.a.
W28	5 36	11 28	3 6	4 45	0 26	12 25	0 29	7 39	0 11	23 41	1 7	14 40	1 8	22 19	0 46	21 44	0 31	9 35	11 59	0 44	0 26	18 25			n.a.
T 29	6 0	14 20	3 56	5 29	0 32	12 54	0 31	7 58	0 11	23 40	1 7	14 42	1 8	22 19	0 46	21 44	0 31	9 34	11 59	0 43	0 24	18 25			n.a.
F 30	6 24	16 32	4 34	6 12	0 38	13 23	0 33	8 16	0 12	23 39	1 8	14 44	1 8	22 19	0 46	21 44	0 31	9 34	11 59	0 42	0 23	18 26			n.a.
S 31	6s48	18n 0	5s 1	6s55	0s44	13s51	0s36	8s34	0s13	23n39	1n 8	14s47	1n 8	22s19	0s46	21n44	0s31	9n33	11n59	0s41	0s22	18n26			n.a.

Julian Day Number = 737347.5, Delta T = 18h15m51s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'29, Lahiri = -41°03'29 Julian Calendar 1 Oct. 2695 BCE == Greg. Calendar 9 Sept. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

NOVEMBER 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 12 38	17♎58'00	25♊40	17♎ 5	5♏42	21♎46	19♋38	12♏19	25♑19	8°R35	3♎29	1°R39	0♎51	18♊ 1	n.a.	S 1
M 2	1 16 34	18°59'21	7♋33	18°40	6°57	22°33	19°43	12°26	25°19	8♊34	3°32	1♎38	0°47	18° 8	n.a.	M 2
T 3	1 20 31	20° 0'43	19°30	20°15	8°12	23°19	19°47	12°33	25°20	8°33	3°34	1°D37	0°44	18°15	n.a.	T 3
W 4	1 24 28	21° 2'04	1♌38	21°51	9°27	24° 5	19°52	12°39	25°20	8°32	3°36	1°38	0°41	18°22	n.a.	W 4
T 5	1 28 24	22° 3'26	14° 0	23°27	10°42	24°52	19°56	12°46	25°21	8°31	3°39	1°39	0°38	18°28	n.a.	T 5
F 6	1 32 21	23° 4'49	26°40	25° 3	11°57	25°38	20° 0	12°53	25°21	8°30	3°41	1°41	0°35	18°35	n.a.	F 6
S 7	1 36 17	24° 6'11	9♍44	26°39	13°12	26°24	20° 4	13° 0	25°22	8°29	3°43	1°42	0°31	18°42	n.a.	S 7
S 8	1 40 14	25° 7'34	23°12	28°16	14°27	27°11	20° 8	13° 7	25°22	8°28	3°45	1°43	0°28	18°48	n.a.	S 8
M 9	1 44 10	26° 8'57	7♎ 5	29°53	15°42	27°57	20°12	13°14	25°23	8°27	3°48	1°R43	0°25	18°55	n.a.	M 9
T 10	1 48 7	27°10'19	21°21	1♏30	16°57	28°44	20°15	13°21	25°23	8°25	3°50	1°42	0°22	19° 2	n.a.	T 10
W11	1 52 3	28°11'42	5♏55	3° 7	18°12	29°30	20°18	13°28	25°24	8°24	3°52	1°40	0°19	19° 9	n.a.	W11
T 12	1 56 0	29°13'05	20°42	4°45	19°27	0♏17	20°21	13°35	25°25	8°23	3°54	1°36	0°16	19°15	n.a.	T 12
F 13	1 59 57	0♏14'27	5♐32	6°23	20°41	1° 4	20°24	13°42	25°26	8°22	3°56	1°32	0°12	19°22	n.a.	F 13
S 14	2 3 53	1°15'49	20°19	8° 1	21°56	1°50	20°27	13°49	25°27	8°21	3°59	1°27	0° 9	19°29	n.a.	S 14
S 15	2 7 50	2°17'10	4♑55	9°40	23°11	2°37	20°29	13°56	25°28	8°19	4° 1	1°24	0° 6	19°35	n.a.	S 15
M16	2 11 46	3°18'30	19°15	11°19	24°26	3°24	20°32	14° 3	25°29	8°18	4° 3	1°22	0° 3	19°42	n.a.	M16
T 17	2 15 43	4°19'50	3♒16	12°58	25°41	4°10	20°34	14°10	25°30	8°17	4° 5	1°D21	29♍59	19°49	n.a.	T 17
W18	2 19 39	5°21'09	16°59	14°37	26°56	4°57	20°36	14°17	25°31	8°15	4° 7	1°21	29°57	19°56	n.a.	W18
T 19	2 23 36	6°22'27	0♓23	16°17	28°10	5°44	20°38	14°24	25°32	8°14	4° 9	1°23	29°53	20° 2	n.a.	T 19
F 20	2 27 33	7°23'44	13°31	17°56	29°25	6°31	20°39	14°31	25°33	8°13	4°11	1°24	29°50	20° 9	n.a.	F 20
S 21	2 31 29	8°25'01	26°24	19°35	0♐40	7°17	20°41	14°38	25°35	8°11	4°13	1°R26	29°47	20°16	n.a.	S 21
S 22	2 35 26	9°26'16	9♈ 4	21°15	1°54	8° 4	20°42	14°45	25°36	8°10	4°15	1°25	29°44	20°23	n.a.	S 22
M23	2 39 22	10°27'31	21°34	22°54	3° 9	8°51	20°43	14°52	25°37	8° 8	4°17	1°23	29°41	20°29	n.a.	M23
T 24	2 43 19	11°28'45	3♉54	24°33	4°24	9°38	20°44	15° 0	25°39	8° 7	4°19	1°19	29°37	20°36	n.a.	T 24
W25	2 47 15	12°29'58	16° 6	26°11	5°38	10°25	20°44	15° 7	25°40	8° 5	4°21	1°13	29°34	20°43	n.a.	W25
T 26	2 51 12	13°31'11	28°10	27°48	6°53	11°12	20°45	15°14	25°42	8° 4	4°23	1° 5	29°31	20°49	n.a.	T 26
F 27	2 55 9	14°32'23	10♊ 9	29°25	8° 7	11°59	20°45	15°21	25°43	8° 2	4°25	0°57	29°28	20°56	n.a.	F 27
S 28	2 59 5	15°33'34	22° 3	1♐ 0	9°22	12°46	20°R45	15°28	25°45	8° 1	4°27	0°48	29°25	21° 3	n.a.	S 28
S 29	3 3 2	16°34'44	3♋54	2°34	10°36	13°33	20°45	15°35	25°46	7°59	4°29	0°40	29°22	21°10	n.a.	S 29
M30	3 6 58	17♏35'54	15♋46	4♐ 6	11♐51	14♏20	20♋45	15♏42	25♑48	7♊58	4♎31	0♎33	29♍18	21♊16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s12	18n41	5s14	7s38	0s50	14s19	0s38	8s53	0s13	23n39	1n 8	14s49	1n 8	22s19	0s46	21n43	0s31	9n32	11n59	0s40	0s21	18n26		n.a.
M 2	7 36	18 33	5 14	8 20	0 56	14 47	0 40	9 11	0 14	23 38	1 9	14 51	1 8	22 19	0 46	21 43	0 31	9 31	11 59	0 40	0 19	18 27		n.a.
T 3	8 0	17 35	5 1	9 2	1 2	15 14	0 43	9 29	0 15	23 38	1 9	14 53	1 8	22 19	0 46	21 43	0 31	9 30	11 59	0 40	0 18	18 27		n.a.
W 4	8 23	15 49	4 34	9 44	1 7	15 41	0 45	9 47	0 15	23 37	1 9	14 55	1 7	22 19	0 46	21 43	0 31	9 29	11 59	0 40	0 17	18 28		n.a.
T 5	8 47	13 17	3 54	10 26	1 13	16 7	0 47	10 5	0 16	23 37	1 9	14 58	1 7	22 19	0 46	21 43	0 31	9 28	11 59	0 40	0 15	18 28		n.a.
F 6	9 10	10 4	3 1	11 7	1 18	16 33	0 50	10 23	0 17	23 37	1 10	15 0	1 7	22 19	0 46	21 43	0 31	9 27	11 59	0 41	0 14	18 28		n.a.
S 7	9 33	6 17	1 58	11 47	1 23	16 59	0 52	10 41	0 17	23 36	1 10	15 2	1 7	22 18	0 46	21 42	0 31	9 26	11 59	0 42	0 13	18 29		n.a.
S 8	9 56	2 3	0 47	12 27	1 28	17 24	0 54	10 59	0 18	23 36	1 10	15 4	1 7	22 18	0 46	21 42	0 31	9 26	11 59	0 42	0 12	18 29		n.a.
M 9	10 19	2s25	0n29	13 7	1 32	17 49	0 56	11 17	0 19	23 36	1 11	15 6	1 7	22 18	0 46	21 42	0 31	9 25	12 0	0 42	0 10	18 29		n.a.
T 10	10 42	6 53	1 46	13 46	1 36	18 13	0 58	11 34	0 19	23 36	1 11	15 9	1 7	22 18	0 46	21 42	0 31	9 24	12 0	0 42	0 9	18 30		n.a.
W11	11 4	11 1	2 57	14 24	1 41	18 36	1 0	11 52	0 20	23 35	1 11	15 11	1 7	22 18	0 46	21 42	0 31	9 23	12 0	0 41	0 8	18 30		n.a.
T 12	11 27	14 32	3 57	15 2	1 44	19 0	1 2	12 9	0 21	23 35	1 12	15 13	1 7	22 18	0 46	21 42	0 31	9 22	12 0	0 39	0 6	18 31		n.a.
F 13	11 49	17 6	4 41	15 39	1 48	19 22	1 4	12 27	0 21	23 35	1 12	15 15	1 7	22 17	0 46	21 41	0 31	9 21	12 0	0 37	0 5	18 31		n.a.
S 14	12 11	18 32	5 7	16 15	1 51	19 44	1 6	12 44	0 22	23 35	1 12	15 18	1 6	22 17	0 46	21 41	0 31	9 21	12 0	0 36	0 4	18 31		n.a.
S 15	12 33	18 42	5 12	16 50	1 54	20 6	1 8	13 1	0 23	23 35	1 13	15 20	1 6	22 17	0 46	21 41	0 31	9 20	12 0	0 34	0 2	18 32		n.a.
M16	12 54	17 40	4 58	17 25	1 57	20 27	1 10	13 18	0 23	23 35	1 13	15 22	1 6	22 17	0 46	21 41	0 31	9 19	12 0	0 33	0 1	18 32		n.a.
T 17	13 15	15 34	4 26	17 58	1 59	20 47	1 12	13 35	0 24	23 35	1 13	15 24	1 6	22 16	0 45	21 41	0 31	9 18	12 0	0 33	0n 0	18 32		n.a.
W18	13 36	12 38	3 39	18 31	2 1	21 7	1 14	13 51	0 25	23 35	1 14	15 26	1 6	22 16	0 45	21 40	0 31	9 18	12 0	0 33	0 1	18 33		n.a.
T 19	13 57	9 5	2 41	19 2	2 2	21 26	1 16	14 8	0 25	23 35	1 14	15 29	1 6	22 16	0 45	21 40	0 31	9 17	12 1	0 34	0 3	18 33		n.a.
F 20	14 18	5 9	1 36	19 32	2 3	21 45	1 17	14 25	0 26	23 35	1 14	15 31	1 6	22 16	0 45	21 40	0 31	9 16	12 1	0 34	0 4	18 33		n.a.
S 21	14 38	1 3	0 27	20 1	2 4	22 3	1 19	14 41	0 27	23 35	1 15	15 33	1 6	22 15	0 45	21 40	0 31	9 15	12 1	0 35	0 5	18 34		n.a.
S 22	14 58	3n 2	0s42	20 28	2 4	22 20	1 21	14 57	0 27	23 35	1 15	15 35	1 6	22 15	0 45	21 39	0 31	9 15	12 1	0 35	0 7	18 34		n.a.
M23	15 18	6 56	1 47	20 54	2 3	22 37	1 22	15 13	0 28	23 35	1 15	15 38	1 6	22 15	0 45	21 39	0 31	9 14	12 1	0 34	0 8	18 34		n.a.
T 24	15 37	10 30	2 47	21 18	2 2	22 53	1 24	15 29	0 29	23 36	1 15	15 40	1 6	22 15	0 45	21 39	0 31	9 13	12 1	0 32	0 9	18 35		n.a.
W25	15 57	13 33	3 38	21 41	2 0	23 8	1 25	15 45	0 29	23 36	1 16	15 42	1 6	22 14	0 45	21 39	0 31	9 13	12 1	0 30	0 10	18 35		n.a.
T 26	16 15	16 0	4 19	22 2	1 58	23 23	1 27	16 0	0 30	23 36	1 16	15 44	1 5	22 14	0 45	21 38	0 31	9 12	12 2	0 27	0 12	18 35		n.a.
F 27	16 34	17 44	4 48	22 21	1 54	23 37	1 28	16 16	0 31	23 36	1 16	15 46	1 5	22 14	0 45	21 38	0 31	9 12	12 2	0 23	0 13	18 36		n.a.
S 28	16 52	18 41	5 4	22 38	1 50	23 50	1 29	16 31	0 31	23 37	1 17	15 49	1 5	22 13	0 45	21 38	0 31	9 11	12 2	0 19	0 14	18 36		n.a.
S 29	17 11	18 49	5 7	22 53	1 46	24 3	1 30	16 46	0 32	23 37	1 17	15 51	1 5	22 13	0 45	21 38	0 31	9 10	12 2	0 16	0 16	18 36		n.a.
M30	17s28	18n 7	4s57	23s 6	1s40	24s14	1s32	17s 1	0s33	23n37	1n17	15s53	1n 5	22s13	0s45	21n38	0s31	9n10	12n 2	0s13	0n17	18n37		n.a.

Julian Day Number = 737378.5, Delta T = 18h15m48s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'25, Lahiri = -41°03'25 Julian Calendar 1 Nov. 2695 BCE == Greg. Calendar 10 Oct. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2695 BCE
geocentric

DECEMBER 2695 BCE (-2694) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 10 55	18♏37'03	27♋42	5♐36	13♐ 5	15♏ 7	20°R44	15♏50	25♑50	7°R56	4♎33	0°R28	29♍15	21♊23	n.a.	T 1
W 2	3 14 51	19°38'11	9♌46	7° 3	14°20	15°54	20♋43	15°57	25°51	7♊55	4°35	0♎26	29°12	21°30	n.a.	W 2
T 3	3 18 48	20°39'18	22° 3	8°26	15°34	16°41	20°42	16° 4	25°53	7°53	4°36	0°D25	29° 9	21°37	n.a.	T 3
F 4	3 22 45	21°40'25	4♍38	9°46	16°48	17°28	20°41	16°11	25°55	7°52	4°38	0°26	29° 6	21°43	n.a.	F 4
S 5	3 26 41	22°41'31	17°35	11° 1	18° 3	18°15	20°40	16°18	25°57	7°50	4°40	0°27	29° 3	21°50	n.a.	S 5
S 6	3 30 38	23°42'35	0♎58	12°10	19°17	19° 2	20°38	16°25	25°59	7°48	4°42	0°R28	28°59	21°57	n.a.	S 6
M 7	3 34 34	24°43'39	14°50	13°14	20°31	19°49	20°37	16°32	26° 1	7°47	4°43	0°27	28°56	22° 3	n.a.	M 7
T 8	3 38 31	25°44'42	29°11	14°10	21°46	20°36	20°35	16°39	26° 3	7°45	4°45	0°23	28°53	22°10	n.a.	T 8
W 9	3 42 27	26°45'44	13♏57	14°59	23° 0	21°24	20°33	16°47	26° 5	7°43	4°47	0°18	28°50	22°17	n.a.	W 9
T 10	3 46 24	27°46'44	29° 1	15°39	24°14	22°11	20°30	16°54	26° 7	7°42	4°48	0°10	28°47	22°24	n.a.	T 10
F 11	3 50 20	28°47'44	14♐15	16°10	25°28	22°58	20°28	17° 1	26° 9	7°40	4°50	0° 0	28°43	22°30	n.a.	F 11
S 12	3 54 17	29°48'42	29°26	16°31	26°42	23°45	20°25	17° 8	26°12	7°38	4°52	29♍51	28°40	22°37	n.a.	S 12
S 13	3 58 14	0♐49'38	14♑26	16°R41	27°57	24°32	20°23	17°15	26°14	7°37	4°53	29°43	28°37	22°44	n.a.	S 13
M14	4 2 10	1°50'32	29° 4	16°40	29°11	25°19	20°20	17°22	26°16	7°35	4°55	29°36	28°34	22°50	n.a.	M14
T 15	4 6 7	2°51'25	13♒18	16°28	0♑25	26° 7	20°16	17°29	26°18	7°33	4°56	29°32	28°31	22°57	n.a.	T 15
W16	4 10 3	3°52'16	27° 6	16° 5	1°39	26°54	20°13	17°36	26°21	7°32	4°58	29°30	28°28	23° 4	n.a.	W16
T 17	4 14 0	4°53'06	10♓28	15°31	2°53	27°41	20° 9	17°43	26°23	7°30	4°59	29°D30	28°24	23°11	n.a.	T 17
F 18	4 17 56	5°53'53	23°28	14°48	4° 7	28°28	20° 6	17°50	26°25	7°28	5° 1	29°R31	28°21	23°17	n.a.	F 18
S 19	4 21 53	6°54'38	6♈ 9	13°56	5°20	29°15	20° 2	17°57	26°28	7°27	5° 2	29°31	28°18	23°24	n.a.	S 19
S 20	4 25 50	7°55'22	18°35	12°57	6°34	0♐ 3	19°58	18° 3	26°30	7°25	5° 3	29°29	28°15	23°31	n.a.	S 20
M21	4 29 46	8°56'04	0♉50	11°52	7°48	0°50	19°53	18°10	26°33	7°23	5° 5	29°25	28°12	23°38	n.a.	M21
T 22	4 33 43	9°56'43	12°57	10°43	9° 2	1°37	19°49	18°17	26°35	7°22	5° 6	29°17	28° 8	23°44	n.a.	T 22
W23	4 37 39	10°57'22	24°59	9°33	10°15	2°24	19°45	18°24	26°38	7°20	5° 7	29° 7	28° 5	23°51	n.a.	W23
T 24	4 41 36	11°57'58	6♊56	8°23	11°29	3°11	19°40	18°31	26°41	7°18	5° 8	28°55	28° 2	23°58	n.a.	T 24
F 25	4 45 32	12°58'33	18°50	7°15	12°43	3°59	19°35	18°38	26°43	7°17	5°10	28°41	27°59	24° 4	n.a.	F 25
S 26	4 49 29	13°59'06	0♋43	6°10	13°56	4°46	19°30	18°44	26°46	7°15	5°11	28°27	27°56	24°11	n.a.	S 26
S 27	4 53 25	14°59'37	12°35	5°11	15°10	5°33	19°25	18°51	26°49	7°13	5°12	28°13	27°53	24°18	n.a.	S 27
M28	4 57 22	16° 0'06	24°29	4°17	16°23	6°20	19°19	18°58	26°52	7°12	5°13	28° 2	27°49	24°25	n.a.	M28
T 29	5 1 19	17° 0'34	6♌27	3°30	17°37	7° 7	19°14	19° 4	26°54	7°10	5°14	27°53	27°46	24°31	n.a.	T 29
W30	5 5 15	18° 1'00	18°32	2°50	18°50	7°55	19° 8	19°11	26°57	7° 8	5°15	27°47	27°43	24°38	n.a.	W30
T 31	5 9 12	19♐ 1'24	0♍48	2♐17	20♑ 3	8♐42	19♋ 2	19♏17	27♑ 0	7♊ 7	5♎16	27♍43	27♍40	24♊45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	17s46	16n37	4s34	23s16	1s34	24s25	1s33	17s16	0s33	23n38	1n18	15s55	1n 5	22s12	0s45	21n37	0s31	9n 9	12n 3	0s11	0n18	18n37			n.a.
W 2	18 3	14 23	3 59	23 24	1 26	24 36	1 34	17 31	0 34	23 38	1 18	15 57	1 5	22 12	0 45	21 37	0 31	9 9	12 3	0 10	0 19	18 37			n.a.
T 3	18 20	11 28	3 12	23 30	1 18	24 45	1 35	17 45	0 34	23 39	1 18	15 59	1 5	22 11	0 45	21 37	0 31	9 8	12 3	0 10	0 21	18 38			n.a.
F 4	18 36	7 57	2 14	23 33	1 8	24 54	1 36	18 0	0 35	23 39	1 19	16 2	1 5	22 11	0 45	21 37	0 31	9 8	12 3	0 10	0 22	18 38			n.a.
S 5	18 52	3 58	1 9	23 34	0 58	25 2	1 36	18 14	0 36	23 40	1 19	16 4	1 5	22 11	0 45	21 36	0 31	9 7	12 3	0 11	0 23	18 38			n.a.
S 6	19 8	0s21	0n 3	23 32	0 46	25 10	1 37	18 28	0 36	23 40	1 19	16 6	1 5	22 10	0 45	21 36	0 31	9 7	12 4	0 11	0 25	18 39			n.a.
M 7	19 23	4 48	1 16	23 28	0 34	25 16	1 38	18 41	0 37	23 41	1 20	16 8	1 5	22 10	0 45	21 36	0 31	9 6	12 4	0 11	0 26	18 39			n.a.
T 8	19 38	9 8	2 28	23 21	0 20	25 22	1 39	18 55	0 37	23 41	1 20	16 10	1 5	22 9	0 45	21 35	0 31	9 6	12 4	0 9	0 27	18 39			n.a.
W 9	19 53	13 2	3 31	23 13	0 5	25 27	1 39	19 8	0 38	23 42	1 20	16 12	1 5	22 9	0 45	21 35	0 31	9 5	12 4	0 7	0 29	18 39			n.a.
T 10	20 7	16 9	4 21	23 1	0n10	25 31	1 40	19 21	0 39	23 43	1 21	16 14	1 5	22 9	0 45	21 35	0 31	9 5	12 4	0 4	0 30	18 40			n.a.
F 11	20 21	18 11	4 53	22 48	0 27	25 35	1 40	19 34	0 39	23 43	1 21	16 16	1 5	22 8	0 45	21 35	0 31	9 4	12 5	0 0	0 31	18 40			n.a.
S 12	20 34	18 55	5 4	22 33	0 45	25 37	1 40	19 47	0 40	23 44	1 21	16 18	1 5	22 8	0 45	21 34	0 31	9 4	12 5	0n 4	0 32	18 40			n.a.
S 13	20 48	18 19	4 54	22 16	1 3	25 39	1 41	19 59	0 40	23 45	1 22	16 20	1 4	22 7	0 45	21 34	0 31	9 4	12 5	0 7	0 34	18 40			n.a.
M14	21 0	16 29	4 25	21 58	1 21	25 40	1 41	20 12	0 41	23 46	1 22	16 23	1 4	22 7	0 45	21 34	0 31	9 3	12 5	0 10	0 35	18 41			n.a.
T 15	21 13	13 42	3 40	21 38	1 40	25 40	1 41	20 24	0 42	23 46	1 22	16 25	1 4	22 6	0 45	21 34	0 31	9 3	12 6	0 11	0 36	18 41			n.a.
W16	21 25	10 12	2 44	21 17	1 58	25 40	1 41	20 36	0 42	23 47	1 23	16 27	1 4	22 6	0 45	21 33	0 31	9 2	12 6	0 12	0 38	18 41			n.a.
T 17	21 36	6 17	1 40	20 56	2 16	25 39	1 41	20 47	0 43	23 48	1 23	16 29	1 4	22 5	0 45	21 33	0 31	9 2	12 6	0 12	0 39	18 42			n.a.
F 18	21 47	2 10	0 32	20 34	2 34	25 36	1 41	20 59	0 43	23 49	1 23	16 31	1 4	22 5	0 45	21 33	0 31	9 2	12 7	0 12	0 40	18 42			n.a.
S 19	21 58	1n57	0s35	20 11	2 50	25 33	1 41	21 10	0 44	23 50	1 23	16 33	1 4	22 4	0 44	21 33	0 31	9 1	12 7	0 12	0 41	18 42			n.a.
S 20	22 8	5 55	1 40	19 50	3 4	25 30	1 41	21 21	0 44	23 51	1 24	16 35	1 4	22 4	0 44	21 32	0 31	9 1	12 7	0 13	0 43	18 42			n.a.
M21	22 18	9 34	2 38	19 28	3 17	25 25	1 40	21 32	0 45	23 52	1 24	16 37	1 4	22 3	0 44	21 32	0 31	9 1	12 7	0 14	0 44	18 43			n.a.
T 22	22 27	12 46	3 29	19 8	3 28	25 20	1 40	21 42	0 46	23 53	1 24	16 39	1 4	22 3	0 44	21 32	0 31	9 1	12 8	0 17	0 45	18 43			n.a.
W23	22 36	15 25	4 10	18 49	3 37	25 14	1 39	21 52	0 46	23 54	1 25	16 41	1 4	22 2	0 44	21 31	0 31	9 0	12 8	0 21	0 47	18 43			n.a.
T 24	22 45	17 23	4 39	18 32	3 43	25 7	1 39	22 2	0 47	23 55	1 25	16 42	1 4	22 2	0 44	21 31	0 31	9 0	12 8	0 26	0 48	18 43			n.a.
F 25	22 53	18 36	4 56	18 17	3 48	25 0	1 38	22 12	0 47	23 56	1 25	16 44	1 4	22 1	0 44	21 31	0 31	9 0	12 9	0 32	0 49	18 44			n.a.
S 26	23 0	18 59	5 0	18 4	3 49	24 51	1 37	22 22	0 48	23 57	1 25	16 46	1 4	22 1	0 44	21 31	0 31	9 0	12 9	0 38	0 50	18 44			n.a.
S 27	23 7	18 33	4 51	17 54	3 49	24 42	1 37	22 31	0 48	23 58	1 26	16 48	1 4	22 0	0 44	21 30	0 31	9 0	12 9	0 43	0 52	18 44			n.a.
M28	23 14	17 18	4 29	17 46	3 47	24 33	1 36	22 40	0 49	23 59	1 26	16 50	1 4	21 59	0 44	21 30	0 31	8 59	12 9	0 48	0 53	18 44			n.a.
T 29	23 20	15 17	3 56	17 41	3 43	24 22	1 35	22 49	0 49	24 0	1 26	16 52	1 4	21 59	0 44	21 30	0 31	8 59	12 10	0 52	0 54	18 44			n.a.
W30	23 26	12 35	3 11	17 39	3 37	24 11	1 34	22 57	0 50	24 1	1 26	16 54	1 4	21 58	0 44	21 30	0 31	8 59	12 10	0 54	0 56	18 45			n.a.
T 31	23s31	9n18	2s17	17s40	3n31	23s59	1s33	23s 5	0s50	24n 2	1n27	16s56	1n 4	21s58	0s44	21n29	0s31	8n59	12n10	0n56	0n57	18n45			n.a.

Julian Day Number = 737408.5, Delta T = 18h15m46s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'21, Lahiri = -41°03'21 Julian Calendar 1 Dec. 2695 BCE == Greg. Calendar 9 Nov. 2695 BCE

The year -2694 astronomical counting style corresponds to year 2695 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

JANUARY 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 13 8	20♐ 1'47	13♍19	1°R53	21♑16	9♐29	18°R56	19♏24	27♑ 3	7°R 5	5♎17	27°R42	27♍37	24♊52	n.a.	F 1
S 2	5 17 5	21° 2'08	26° 9	1♐35	22°30	10°16	18♋50	19°30	27° 6	7♊ 3	5°18	27♍42	27°34	24°58	n.a.	S 2
S 3	5 21 1	22° 2'27	9♎24	1°26	23°43	11° 3	18°44	19°37	27° 9	7° 2	5°19	27°42	27°30	25° 5	n.a.	S 3
M 4	5 24 58	23° 2'45	23° 7	1°D23	24°56	11°51	18°38	19°43	27°12	7° 0	5°20	27°40	27°27	25°12	n.a.	M 4
T 5	5 28 54	24° 3'01	7♏19	1°26	26° 9	12°38	18°32	19°49	27°15	6°58	5°21	27°36	27°24	25°18	n.a.	T 5
W 6	5 32 51	25° 3'16	21°59	1°37	27°22	13°25	18°25	19°56	27°18	6°57	5°21	27°29	27°21	25°25	n.a.	W 6
T 7	5 36 48	26° 3'28	7♐ 2	1°53	28°35	14°12	18°18	20° 2	27°21	6°55	5°22	27°20	27°18	25°32	n.a.	T 7
F 8	5 40 44	27° 3'39	22°20	2°14	29°48	14°59	18°12	20° 8	27°24	6°54	5°23	27° 9	27°14	25°39	n.a.	F 8
S 9	5 44 41	28° 3'47	7♑42	2°41	1♒ 0	15°46	18° 5	20°14	27°27	6°52	5°24	26°57	27°11	25°45	n.a.	S 9
S 10	5 48 37	29° 3'54	22°55	3°13	2°13	16°33	17°58	20°21	27°30	6°51	5°24	26°46	27° 8	25°52	n.a.	S 10
M11	5 52 34	0♑ 3'58	7♒49	3°49	3°26	17°21	17°51	20°27	27°33	6°49	5°25	26°38	27° 5	25°59	n.a.	M11
T 12	5 56 30	1° 4'00	22°17	4°30	4°38	18° 8	17°44	20°33	27°36	6°48	5°26	26°32	27° 2	26° 6	n.a.	T 12
W13	6 0 27	2° 3'59	6♓16	5°14	5°51	18°55	17°36	20°39	27°39	6°46	5°26	26°29	26°59	26°12	n.a.	W13
T 14	6 4 23	3° 3'56	19°46	6° 2	7° 3	19°42	17°29	20°45	27°42	6°45	5°27	26°28	26°55	26°19	n.a.	T 14
F 15	6 8 20	4° 3'51	2♈49	6°53	8°16	20°29	17°22	20°50	27°45	6°43	5°27	26°28	26°52	26°26	n.a.	F 15
S 16	6 12 17	5° 3'43	15°30	7°47	9°28	21°16	17°14	20°56	27°49	6°42	5°28	26°27	26°49	26°32	n.a.	S 16
S 17	6 16 13	6° 3'32	27°52	8°44	10°40	22° 3	17° 7	21° 2	27°52	6°40	5°28	26°26	26°46	26°39	n.a.	S 17
M18	6 20 10	7° 3'19	10♉ 2	9°44	11°52	22°50	16°59	21° 8	27°55	6°39	5°29	26°22	26°43	26°46	n.a.	M18
T 19	6 24 6	8° 3'04	22° 2	10°47	13° 4	23°37	16°52	21°13	27°58	6°37	5°29	26°15	26°40	26°53	n.a.	T 19
W20	6 28 3	9° 2'47	3♊57	11°52	14°16	24°24	16°44	21°19	28° 2	6°36	5°29	26° 5	26°36	26°59	n.a.	W20
T 21	6 31 59	10° 2'27	15°49	12°59	15°28	25°10	16°36	21°25	28° 5	6°35	5°30	25°53	26°33	27° 6	n.a.	T 21
F 22	6 35 56	11° 2'05	27°42	14° 9	16°40	25°57	16°29	21°30	28° 8	6°33	5°30	25°40	26°30	27°13	n.a.	F 22
S 23	6 39 52	12° 1'40	9♋35	15°20	17°52	26°44	16°21	21°35	28°12	6°32	5°30	25°26	26°27	27°20	n.a.	S 23
S 24	6 43 49	13° 1'14	21°31	16°33	19° 3	27°31	16°13	21°41	28°15	6°31	5°30	25°13	26°24	27°26	n.a.	S 24
M25	6 47 45	14° 0'45	3♌31	17°49	20°15	28°18	16° 5	21°46	28°18	6°29	5°30	25° 1	26°20	27°33	n.a.	M25
T 26	6 51 42	15° 0'14	15°36	19° 6	21°26	29° 5	15°58	21°51	28°22	6°28	5°31	24°52	26°17	27°40	n.a.	T 26
W27	6 55 39	15°59'40	27°49	20°25	22°38	29°51	15°50	21°57	28°25	6°27	5°31	24°46	26°14	27°46	n.a.	W27
T 28	6 59 35	16°59'05	10♍11	21°45	23°49	0♑38	15°42	22° 2	28°28	6°26	5°31	24°43	26°11	27°53	n.a.	T 28
F 29	7 3 32	17°58'28	22°46	23° 8	25° 0	1°25	15°34	22° 7	28°32	6°25	5°R31	24°D42	26° 8	28° 0	n.a.	F 29
S 30	7 7 28	18°57'48	5♎37	24°31	26°11	2°12	15°27	22°12	28°35	6°23	5°31	24°43	26° 5	28° 7	n.a.	S 30
S 31	7 11 25	19♑57'07	18♎49	25♐57	27♒22	2♑58	15♋19	22♏17	28♑38	6♊22	5♎31	24°R43	26♍ 1	28♊13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s36	5n33	1s15	17s43	3n23	23s46	1s31	23s13	0s51	24n 3	1n27	16s57	1n 4	21s57	0s44	21n29	0s31	8n59	12n11	0n56	0n58	18n45		n.a.
S 2	23 41	1 26	0 8	17 48	3 14	23 33	1 30	23 21	0 51	24 4	1 27	16 59	1 4	21 57	0 44	21 29	0 31	8 59	12 11	0 56	1 0	18 45		n.a.
S 3	23 45	2s52	1n 1	17 55	3 4	23 19	1 29	23 28	0 52	24 5	1 27	17 1	1 4	21 56	0 44	21 29	0 31	8 59	12 11	0 56	1 1	18 46		n.a.
M 4	23 48	7 11	2 10	18 5	2 54	23 4	1 27	23 35	0 52	24 6	1 28	17 3	1 4	21 55	0 44	21 28	0 31	8 59	12 12	0 57	1 2	18 46		n.a.
T 5	23 51	11 14	3 13	18 16	2 43	22 49	1 26	23 42	0 53	24 8	1 28	17 5	1 4	21 55	0 44	21 28	0 31	8 59	12 12	0 58	1 3	18 46		n.a.
W 6	23 54	14 44	4 5	18 29	2 32	22 33	1 24	23 49	0 53	24 9	1 28	17 6	1 4	21 54	0 44	21 28	0 31	8 59	12 12	1 1	1 5	18 46		n.a.
T 7	23 56	17 21	4 42	18 43	2 20	22 16	1 23	23 55	0 54	24 10	1 28	17 8	1 4	21 53	0 44	21 28	0 31	8 59	12 13	1 5	1 6	18 46		n.a.
F 8	23 57	18 47	4 59	18 59	2 9	21 59	1 21	24 1	0 54	24 11	1 29	17 10	1 4	21 53	0 44	21 27	0 31	8 59	12 13	1 10	1 7	18 47		n.a.
S 9	23 58	18 51	4 55	19 16	1 57	21 41	1 19	24 7	0 55	24 12	1 29	17 11	1 4	21 52	0 44	21 27	0 31	8 59	12 13	1 14	1 9	18 47		n.a.
S 10	23 59	17 34	4 30	19 33	1 46	21 22	1 17	24 12	0 55	24 13	1 29	17 13	1 4	21 52	0 44	21 27	0 31	8 59	12 14	1 19	1 10	18 47		n.a.
M11	23 59	15 5	3 47	19 51	1 34	21 3	1 15	24 18	0 56	24 15	1 29	17 15	1 4	21 51	0 44	21 27	0 31	8 59	12 14	1 22	1 11	18 47		n.a.
T 12	23 59	11 44	2 50	20 10	1 23	20 44	1 13	24 23	0 56	24 16	1 29	17 16	1 4	21 50	0 44	21 26	0 31	8 59	12 14	1 25	1 12	18 47		n.a.
W13	23 58	7 48	1 45	20 29	1 12	20 23	1 11	24 27	0 56	24 17	1 30	17 18	1 4	21 50	0 44	21 26	0 31	8 59	12 15	1 26	1 14	18 47		n.a.
T 14	23 57	3 36	0 35	20 49	1 1	20 3	1 9	24 32	0 57	24 18	1 30	17 20	1 4	21 49	0 44	21 26	0 31	8 59	12 15	1 26	1 15	18 48		n.a.
F 15	23 56	0n38	0s34	21 8	0 50	19 41	1 7	24 36	0 57	24 19	1 30	17 21	1 4	21 48	0 44	21 26	0 31	8 59	12 15	1 26	1 16	18 48		n.a.
S 16	23 53	4 43	1 39	21 28	0 39	19 20	1 4	24 39	0 58	24 20	1 30	17 23	1 4	21 48	0 44	21 25	0 31	8 59	12 16	1 26	1 18	18 48		n.a.
S 17	23 51	8 30	2 38	21 48	0 29	18 57	1 2	24 43	0 58	24 22	1 30	17 24	1 4	21 47	0 44	21 25	0 31	8 59	12 16	1 27	1 19	18 48		n.a.
M18	23 48	11 52	3 29	22 7	0 19	18 35	1 0	24 46	0 59	24 23	1 30	17 26	1 4	21 46	0 44	21 25	0 31	8 59	12 16	1 29	1 20	18 48		n.a.
T 19	23 44	14 41	4 9	22 26	0 9	18 11	0 57	24 49	0 59	24 24	1 31	17 27	1 4	21 46	0 44	21 25	0 31	8 59	12 17	1 31	1 21	18 49		n.a.
W20	23 40	16 52	4 39	22 45	0s 1	17 48	0 55	24 51	0 59	24 25	1 31	17 29	1 4	21 45	0 44	21 24	0 31	9 0	12 17	1 35	1 23	18 49		n.a.
T 21	23 36	18 19	4 56	23 3	0 10	17 23	0 52	24 54	1 0	24 26	1 31	17 30	1 4	21 44	0 44	21 24	0 31	9 0	12 17	1 40	1 24	18 49		n.a.
F 22	23 31	18 58	5 0	23 21	0 19	16 59	0 49	24 56	1 0	24 27	1 31	17 32	1 4	21 44	0 44	21 24	0 31	9 0	12 18	1 46	1 25	18 49		n.a.
S 23	23 26	18 47	4 52	23 38	0 28	16 34	0 46	24 58	1 1	24 28	1 31	17 33	1 4	21 43	0 44	21 24	0 30	9 0	12 18	1 51	1 27	18 49		n.a.
S 24	23 20	17 47	4 30	23 54	0 37	16 8	0 43	24 59	1 1	24 29	1 31	17 35	1 4	21 42	0 44	21 24	0 30	9 0	12 18	1 57	1 28	18 49		n.a.
M25	23 14	15 59	3 56	24 9	0 45	15 43	0 41	25 0	1 1	24 30	1 31	17 36	1 4	21 42	0 44	21 23	0 30	9 1	12 19	2 1	1 29	18 49		n.a.
T 26	23 7	13 29	3 12	24 24	0 52	15 16	0 38	25 1	1 2	24 32	1 32	17 37	1 4	21 41	0 44	21 23	0 30	9 1	12 19	2 5	1 30	18 50		n.a.
W27	23 0	10 22	2 18	24 38	1 0	14 50	0 35	25 1	1 2	24 33	1 32	17 39	1 4	21 40	0 44	21 23	0 30	9 1	12 19	2 7	1 32	18 50		n.a.
T 28	22 53	6 45	1 16	24 50	1 7	14 23	0 31	25 2	1 2	24 34	1 32	17 40	1 4	21 39	0 44	21 23	0 30	9 2	12 20	2 9	1 33	18 50		n.a.
F 29	22 45	2 47	0 10	25 2	1 14	13 56	0 28	25 2	1 3	24 35	1 32	17 41	1 4	21 39	0 44	21 23	0 30	9 2	12 20	2 9	1 34	18 50		n.a.
S 30	22 37	1s24	0n58	25 12	1 20	13 28	0 25	25 1	1 3	24 36	1 32	17 43	1 4	21 38	0 44	21 23	0 30	9 2	12 20	2 9	1 36	18 50		n.a.
S 31	22s28	5s37	2n 5	25s22	1s26	13s 0	0s22	25s 1	1s 3	24n37	1n32	17s44	1n 4	21s37	0s44	21n22	0s30	9n 2	12n20	2n 9	1n37	18n50		n.a.

Julian Day Number = 737439.5, Delta T = 18h15m43s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'17, Lahiri = -41°03'16 Julian Calendar 1 Jan. 2694 BCE == Greg. Calendar 10 Dec. 2695 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

FEBRUARY 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 15 21	20♑56'24	2♏24	27♐23	28♒33	3♑45	15°R11	22♏21	28♑42	6°R21	5°R31	24°R42	25♍58	28♊20	n.a.	M 1
T 2	7 19 18	21°55'39	16°24	28°52	29°43	4°31	15♋ 3	22°26	28°45	6♊20	5♎30	24♍40	25°55	28°27	n.a.	T 2
W 3	7 23 14	22°54'51	0♐49	0♑21	0♓54	5°18	14°56	22°31	28°49	6°19	5°30	24°35	25°52	28°33	n.a.	W 3
T 4	7 27 11	23°54'02	15°37	1°53	2° 5	6° 5	14°48	22°35	28°52	6°18	5°30	24°28	25°49	28°40	n.a.	T 4
F 5	7 31 7	24°53'11	0♑42	3°25	3°15	6°51	14°40	22°40	28°55	6°17	5°30	24°20	25°46	28°47	n.a.	F 5
S 6	7 35 4	25°52'18	15°53	4°59	4°25	7°38	14°33	22°44	28°59	6°16	5°30	24°11	25°42	28°54	n.a.	S 6
S 7	7 39 1	26°51'23	1♒ 2	6°35	5°36	8°24	14°25	22°49	29° 2	6°15	5°29	24° 2	25°39	29° 0	n.a.	S 7
M 8	7 42 57	27°50'25	15°56	8°12	6°46	9°11	14°18	22°53	29° 6	6°14	5°29	23°55	25°36	29° 7	n.a.	M 8
T 9	7 46 54	28°49'25	0♓29	9°50	7°56	9°57	14°11	22°57	29° 9	6°13	5°29	23°51	25°33	29°14	n.a.	T 9
W10	7 50 50	29°48'23	14°36	11°30	9° 5	10°43	14° 3	23° 2	29°12	6°12	5°28	23°49	25°30	29°21	n.a.	W10
T 11	7 54 47	0♒47'18	28°14	13°11	10°15	11°30	13°56	23° 6	29°16	6°12	5°28	23°D48	25°26	29°27	n.a.	T 11
F 12	7 58 43	1°46'11	11♈24	14°53	11°25	12°16	13°49	23°10	29°19	6°11	5°28	23°49	25°23	29°34	n.a.	F 12
S 13	8 2 40	2°45'01	24°10	16°37	12°34	13° 2	13°42	23°14	29°23	6°10	5°27	23°50	25°20	29°41	n.a.	S 13
S 14	8 6 36	3°43'48	6♉36	18°23	13°44	13°48	13°35	23°17	29°26	6° 9	5°27	23°R50	25°17	29°47	n.a.	S 14
M15	8 10 33	4°42'34	18°46	20°10	14°53	14°34	13°28	23°21	29°30	6° 9	5°26	23°49	25°14	29°54	n.a.	M15
T 16	8 14 29	5°41'17	0♊46	21°58	16° 2	15°21	13°21	23°25	29°33	6° 8	5°25	23°46	25°11	0♋ 1	n.a.	T 16
W17	8 18 26	6°39'57	12°40	23°48	17°11	16° 7	13°15	23°29	29°36	6° 7	5°25	23°41	25° 7	0° 8	n.a.	W17
T 18	8 22 22	7°38'35	24°31	25°39	18°19	16°53	13° 8	23°32	29°40	6° 7	5°24	23°34	25° 4	0°14	n.a.	T 18
F 19	8 26 19	8°37'11	6♋24	27°32	19°28	17°39	13° 2	23°36	29°43	6° 6	5°24	23°26	25° 1	0°21	n.a.	F 19
S 20	8 30 16	9°35'44	18°20	29°26	20°36	18°25	12°55	23°39	29°46	6° 5	5°23	23°17	24°58	0°28	n.a.	S 20
S 21	8 34 12	10°34'16	0♌21	1♒22	21°45	19°11	12°49	23°42	29°50	6° 5	5°22	23° 9	24°55	0°35	n.a.	S 21
M22	8 38 9	11°32'45	12°30	3°19	22°53	19°57	12°43	23°45	29°53	6° 4	5°21	23° 3	24°52	0°41	n.a.	M22
T 23	8 42 5	12°31'12	24°47	5°18	24° 1	20°42	12°37	23°48	29°57	6° 4	5°21	22°57	24°48	0°48	n.a.	T 23
W24	8 46 2	13°29'37	7♍13	7°18	25° 8	21°28	12°31	23°51	29°59	6° 3	5°20	22°54	24°45	0°55	n.a.	W24
T 25	8 49 58	14°27'59	19°50	9°20	26°16	22°14	12°25	23°54	0♒ 3	6° 3	5°19	22°D53	24°42	1° 1	n.a.	T 25
F 26	8 53 55	15°26'20	2♎39	11°22	27°24	23° 0	12°20	23°57	0° 7	6° 3	5°18	22°53	24°39	1° 8	n.a.	F 26
S 27	8 57 51	16°24'40	15°42	13°26	28°31	23°45	12°14	24° 0	0°10	6° 2	5°17	22°55	24°36	1°15	n.a.	S 27
S 28	9 1 48	17♒22'57	29♎ 1	15♒31	29♓38	24♑31	12♋ 9	24♏ 3	0♒13	6♊ 2	5♎16	22♍56	24♍32	1♋22	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s19	9s40	3n 7	25s30	1s32	12s32	0s18	25s 0	1s 4	24n38	1n32	17s45	1n 4	21s37	0s44	21n22	0s30	9n 3	12n21	2n 9	1n38	18n50		n.a.
T 2	22 9	13 18	3 59	25 36	1 37	12 4	0 15	24 59	1 4	24 39	1 32	17 46	1 4	21 36	0 44	21 22	0 30	9 3	12 21	2 10	1 40	18 50		n.a.
W 3	22 0	16 15	4 39	25 41	1 42	11 35	0 12	24 57	1 4	24 40	1 32	17 48	1 4	21 35	0 44	21 22	0 30	9 3	12 21	2 12	1 41	18 51		n.a.
T 4	21 49	18 13	5 1	25 45	1 46	11 6	0 8	24 55	1 5	24 40	1 32	17 49	1 4	21 34	0 44	21 22	0 30	9 4	12 22	2 15	1 42	18 51		n.a.
F 5	21 39	18 57	5 2	25 47	1 50	10 37	0 5	24 53	1 5	24 41	1 32	17 50	1 4	21 34	0 44	21 22	0 30	9 4	12 22	2 18	1 43	18 51		n.a.
S 6	21 27	18 20	4 43	25 48	1 54	10 8	0 1	24 51	1 5	24 42	1 32	17 51	1 4	21 33	0 44	21 21	0 30	9 5	12 22	2 22	1 45	18 51		n.a.
S 7	21 16	16 26	4 4	25 47	1 57	9 38	0n 3	24 48	1 6	24 43	1 32	17 52	1 4	21 32	0 44	21 21	0 30	9 5	12 23	2 25	1 46	18 51		n.a.
M 8	21 4	13 26	3 8	25 44	2 0	9 8	0 6	24 46	1 6	24 44	1 32	17 53	1 4	21 32	0 44	21 21	0 30	9 5	12 23	2 28	1 47	18 51		n.a.
T 9	20 52	9 40	2 2	25 39	2 3	8 38	0 10	24 42	1 6	24 45	1 32	17 54	1 4	21 31	0 44	21 21	0 30	9 6	12 23	2 30	1 49	18 51		n.a.
W10	20 39	5 27	0 49	25 33	2 4	8 8	0 14	24 39	1 6	24 46	1 32	17 56	1 4	21 30	0 44	21 21	0 30	9 6	12 24	2 31	1 50	18 51		n.a.
T 11	20 27	1 5	0s24	25 24	2 6	7 38	0 17	24 35	1 7	24 46	1 32	17 57	1 4	21 29	0 44	21 21	0 30	9 7	12 24	2 31	1 51	18 51		n.a.
F 12	20 13	3n11	1 33	25 14	2 7	7 7	0 21	24 31	1 7	24 47	1 32	17 58	1 4	21 29	0 44	21 21	0 30	9 7	12 24	2 31	1 52	18 51		n.a.
S 13	20 0	7 10	2 36	25 2	2 7	6 37	0 25	24 27	1 7	24 48	1 32	17 59	1 4	21 28	0 44	21 21	0 30	9 8	12 25	2 30	1 54	18 52		n.a.
S 14	19 46	10 44	3 29	24 48	2 7	6 6	0 29	24 22	1 7	24 49	1 32	18 0	1 4	21 27	0 44	21 20	0 30	9 8	12 25	2 30	1 55	18 52		n.a.
M15	19 31	13 46	4 12	24 31	2 7	5 35	0 33	24 18	1 8	24 49	1 32	18 0	1 4	21 26	0 44	21 20	0 30	9 9	12 25	2 31	1 56	18 52		n.a.
T 16	19 17	16 10	4 43	24 13	2 6	5 4	0 37	24 13	1 8	24 50	1 32	18 1	1 4	21 26	0 44	21 20	0 30	9 9	12 25	2 32	1 58	18 52		n.a.
W17	19 2	17 51	5 2	23 53	2 4	4 33	0 41	24 7	1 8	24 51	1 32	18 2	1 4	21 25	0 44	21 20	0 30	9 10	12 26	2 34	1 59	18 52		n.a.
T 18	18 47	18 45	5 8	23 30	2 2	4 2	0 45	24 2	1 8	24 51	1 32	18 3	1 4	21 24	0 44	21 20	0 30	9 10	12 26	2 37	2 0	18 52		n.a.
F 19	18 31	18 50	5 0	23 5	1 59	3 31	0 49	23 56	1 9	24 52	1 32	18 4	1 4	21 24	0 44	21 20	0 30	9 11	12 26	2 40	2 1	18 52		n.a.
S 20	18 15	18 6	4 39	22 38	1 56	3 0	0 53	23 50	1 9	24 52	1 32	18 5	1 4	21 23	0 44	21 20	0 30	9 11	12 27	2 43	2 3	18 52		n.a.
S 21	17 59	16 32	4 6	22 8	1 52	2 29	0 57	23 43	1 9	24 53	1 32	18 6	1 4	21 22	0 44	21 20	0 30	9 12	12 27	2 47	2 4	18 52		n.a.
M22	17 43	14 14	3 21	21 37	1 48	1 58	1 1	23 37	1 9	24 54	1 32	18 6	1 4	21 21	0 44	21 20	0 30	9 12	12 27	2 49	2 5	18 52		n.a.
T 23	17 26	11 16	2 27	21 3	1 43	1 27	1 5	23 30	1 9	24 54	1 32	18 7	1 4	21 21	0 44	21 20	0 30	9 13	12 27	2 51	2 7	18 52		n.a.
W24	17 9	7 46	1 24	20 26	1 38	0 56	1 9	23 23	1 9	24 55	1 32	18 8	1 4	21 20	0 44	21 20	0 30	9 13	12 28	2 53	2 8	18 52		n.a.
T 25	16 52	3 52	0 17	19 48	1 32	0 24	1 13	23 15	1 10	24 55	1 32	18 9	1 4	21 19	0 44	21 20	0 30	9 14	12 28	2 53	2 9	18 52		n.a.
F 26	16 35	0s16	0n53	19 8	1 25	0n 7	1 17	23 8	1 10	24 56	1 32	18 9	1 4	21 18	0 44	21 20	0 30	9 14	12 28	2 53	2 10	18 52		n.a.
S 27	16 17	4 28	2 1	18 25	1 18	0 38	1 21	23 0	1 10	24 56	1 32	18 10	1 4	21 18	0 44	21 20	0 30	9 15	12 28	2 53	2 12	18 52		n.a.
S 28	15s59	8s31	3n 4	17s40	1s10	1n 9	1n25	22s52	1s10	24n56	1n32	18s11	1n 4	21s17	0s44	21n20	0s30	9n16	12n29	2n52	2n13	18n52		n.a.

Julian Day Number = 737470.5, Delta T = 18h15m41s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'13, Lahiri = -41°03'12 Julian Calendar 1 Feb. 2694 BCE == Greg. Calendar 10 Jan. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

MARCH 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 5 44	18♒21'13	12♏37	17♒37	0♈45	25♑17	12°R 4	24♏ 5	0♒17	6°R 2	5°R15	22°R57	24♍29	1♋28	n.a.	M 1
T 2	9 9 41	19°19'27	26°32	19°44	1°51	26° 2	11♋59	24° 8	0°20	6♊ 1	5♎14	22♍57	24°26	1°35	n.a.	T 2
W 3	9 13 38	20°17'39	10♐45	21°51	2°58	26°48	11°54	24°10	0°23	6° 1	5°13	22°56	24°23	1°42	n.a.	W 3
T 4	9 17 34	21°15'50	25°14	23°59	4° 4	27°33	11°50	24°12	0°26	6° 1	5°12	22°53	24°20	1°49	n.a.	T 4
F 5	9 21 31	22°13'59	9♑56	26° 7	5°10	28°19	11°45	24°14	0°30	6° 1	5°11	22°49	24°17	1°55	n.a.	F 5
S 6	9 25 27	23°12'07	24°45	28°15	6°16	29° 4	11°41	24°17	0°33	6° 1	5°10	22°45	24°13	2° 2	n.a.	S 6
S 7	9 29 24	24°10'13	9♒32	0♓23	7°22	29°49	11°36	24°19	0°36	6° 1	5° 9	22°41	24°10	2° 9	n.a.	S 7
M 8	9 33 20	25° 8'16	24°11	2°30	8°28	0♒35	11°32	24°21	0°39	6° 1	5° 8	22°38	24° 7	2°15	n.a.	M 8
T 9	9 37 17	26° 6'18	8♓33	4°36	9°33	1°20	11°29	24°22	0°42	6°D 0	5° 7	22°36	24° 4	2°22	n.a.	T 9
W10	9 41 13	27° 4'18	22°35	6°40	10°38	2° 5	11°25	24°24	0°46	6° 0	5° 6	22°D35	24° 1	2°29	n.a.	W10
T 11	9 45 10	28° 2'16	6♈13	8°44	11°43	2°50	11°21	24°26	0°49	6° 1	5° 4	22°36	23°57	2°36	n.a.	T 11
F 12	9 49 6	29° 0'13	19°26	10°45	12°47	3°35	11°18	24°27	0°52	6° 1	5° 3	22°37	23°54	2°42	n.a.	F 12
S 13	9 53 3	29°58'07	2♉16	12°44	13°52	4°20	11°15	24°29	0°55	6° 1	5° 2	22°38	23°51	2°49	n.a.	S 13
S 14	9 56 59	0♓55'59	14°46	14°41	14°56	5° 5	11°12	24°30	0°58	6° 1	5° 1	22°40	23°48	2°56	n.a.	S 14
M15	10 0 56	1°53'49	27° 0	16°35	16° 0	5°50	11° 9	24°31	1° 1	6° 1	4°59	22°R41	23°45	3° 2	n.a.	M15
T 16	10 4 53	2°51'37	9♊ 2	18°27	17° 3	6°35	11° 6	24°32	1° 4	6° 1	4°58	22°41	23°42	3° 9	n.a.	T 16
W17	10 8 49	3°49'24	20°58	20°15	18° 7	7°20	11° 4	24°33	1° 7	6° 1	4°57	22°40	23°38	3°16	n.a.	W17
T 18	10 12 46	4°47'08	2♋50	22° 0	19°10	8° 5	11° 1	24°34	1°10	6° 2	4°56	22°38	23°35	3°23	n.a.	T 18
F 19	10 16 42	5°44'51	14°44	23°42	20°12	8°50	10°59	24°35	1°13	6° 2	4°54	22°36	23°32	3°29	n.a.	F 19
S 20	10 20 39	6°42'31	26°43	25°20	21°15	9°34	10°57	24°36	1°16	6° 2	4°53	22°33	23°29	3°36	n.a.	S 20
S 21	10 24 35	7°40'11	8♌51	26°55	22°17	10°19	10°56	24°37	1°19	6° 3	4°51	22°31	23°26	3°43	n.a.	S 21
M22	10 28 32	8°37'48	21° 9	28°27	23°19	11° 3	10°54	24°37	1°22	6° 3	4°50	22°29	23°23	3°50	n.a.	M22
T 23	10 32 28	9°35'24	3♍39	29°54	24°20	11°48	10°53	24°38	1°25	6° 4	4°49	22°28	23°19	3°56	n.a.	T 23
W24	10 36 25	10°32'58	16°22	1♈18	25°21	12°32	10°51	24°38	1°27	6° 4	4°47	22°D27	23°16	4° 3	n.a.	W24
T 25	10 40 22	11°30'30	29°19	2°38	26°22	13°17	10°50	24°38	1°30	6° 5	4°46	22°27	23°13	4°10	n.a.	T 25
F 26	10 44 18	12°28'02	12♎30	3°54	27°23	14° 1	10°50	24°38	1°33	6° 5	4°44	22°28	23°10	4°16	n.a.	F 26
S 27	10 48 15	13°25'32	25°54	5° 7	28°23	14°45	10°49	24°R39	1°36	6° 6	4°43	22°28	23° 7	4°23	n.a.	S 27
S 28	10 52 11	14°23'01	9♏31	6°15	29°22	15°30	10°48	24°39	1°38	6° 6	4°41	22°29	23° 3	4°30	n.a.	S 28
M29	10 56 8	15°20'29	23°20	7°19	0♉22	16°14	10°48	24°38	1°41	6° 7	4°40	22°30	23° 0	4°37	n.a.	M29
T 30	11 0 4	16°17'55	7♐20	8°20	1°21	16°58	10°D48	24°38	1°44	6° 7	4°38	22°30	22°57	4°43	n.a.	T 30
W31	11 4 1	17♓15'21	21♐30	9♈16	2♉19	17♒42	10♋48	24♏38	1♒46	6♊ 8	4♎37	22°R30	22♍54	4♋50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s40	12s12	3n58	16s53	1s 2	1n40	1n29	22s43	1s10	24n57	1n32	18s11	1n 4	21s16	0s44	21n20	0s29	9n16	12n29	2n52	2n14	18n52			n.a.
T 2	15 22	15 18	4 40	16 5	0 53	2 10	1 33	22 35	1 10	24 57	1 31	18 12	1 4	21 16	0 44	21 19	0 29	9 17	12 29	2 52	2 16	18 53			n.a.
W 3	15 3	17 32	5 5	15 14	0 44	2 41	1 37	22 26	1 10	24 58	1 31	18 12	1 4	21 15	0 44	21 19	0 29	9 17	12 29	2 52	2 17	18 53			n.a.
T 4	14 44	18 42	5 12	14 22	0 34	3 12	1 41	22 17	1 11	24 58	1 31	18 13	1 4	21 14	0 44	21 19	0 29	9 18	12 29	2 53	2 18	18 53			n.a.
F 5	14 25	18 39	4 59	13 29	0 24	3 42	1 45	22 8	1 11	24 58	1 31	18 13	1 5	21 14	0 44	21 19	0 29	9 19	12 30	2 55	2 19	18 53			n.a.
S 6	14 6	17 19	4 25	12 34	0 14	4 13	1 49	21 58	1 11	24 58	1 31	18 14	1 5	21 13	0 44	21 19	0 29	9 19	12 30	2 57	2 21	18 53			n.a.
S 7	13 46	14 50	3 34	11 39	0 3	4 43	1 53	21 49	1 11	24 59	1 31	18 14	1 5	21 12	0 44	21 20	0 29	9 20	12 30	2 58	2 22	18 53			n.a.
M 8	13 26	11 25	2 30	10 42	0n 7	5 13	1 57	21 39	1 11	24 59	1 31	18 15	1 5	21 11	0 44	21 20	0 29	9 20	12 30	2 59	2 23	18 53			n.a.
T 9	13 6	7 22	1 16	9 46	0 18	5 43	2 1	21 29	1 11	24 59	1 31	18 15	1 5	21 11	0 44	21 20	0 29	9 21	12 30	3 0	2 25	18 53			n.a.
W10	12 46	3 0	0 0	8 49	0 30	6 13	2 5	21 18	1 11	24 59	1 30	18 16	1 5	21 10	0 44	21 20	0 29	9 22	12 31	3 0	2 26	18 53			n.a.
T 11	12 26	1n23	1s14	7 52	0 41	6 42	2 9	21 8	1 11	25 0	1 30	18 16	1 5	21 9	0 44	21 20	0 29	9 22	12 31	3 0	2 27	18 53			n.a.
F 12	12 5	5 35	2 22	6 55	0 52	7 12	2 13	20 57	1 11	25 0	1 30	18 16	1 5	21 9	0 44	21 20	0 29	9 23	12 31	3 0	2 28	18 53			n.a.
S 13	11 44	9 24	3 21	5 58	1 2	7 41	2 17	20 46	1 11	25 0	1 30	18 17	1 5	21 8	0 44	21 20	0 29	9 24	12 31	2 59	2 30	18 53			n.a.
S 14	11 24	12 41	4 9	5 3	1 13	8 10	2 21	20 35	1 11	25 0	1 30	18 17	1 5	21 7	0 44	21 20	0 29	9 24	12 31	2 59	2 31	18 53			n.a.
M15	11 2	15 20	4 44	4 8	1 23	8 39	2 24	20 24	1 11	25 0	1 30	18 17	1 5	21 7	0 44	21 20	0 29	9 25	12 32	2 58	2 32	18 53			n.a.
T 16	10 41	17 16	5 6	3 15	1 33	9 7	2 28	20 12	1 12	25 0	1 30	18 18	1 5	21 6	0 44	21 20	0 29	9 26	12 32	2 58	2 34	18 53			n.a.
W17	10 20	18 26	5 15	2 23	1 43	9 35	2 32	20 1	1 12	25 0	1 29	18 18	1 5	21 5	0 44	21 20	0 29	9 26	12 32	2 59	2 35	18 53			n.a.
T 18	9 58	18 47	5 10	1 32	1 52	10 3	2 35	19 49	1 12	25 0	1 29	18 18	1 5	21 5	0 44	21 20	0 29	9 27	12 32	2 59	2 36	18 53			n.a.
F 19	9 37	18 19	4 52	0 43	2 0	10 31	2 39	19 37	1 12	25 0	1 29	18 18	1 5	21 4	0 44	21 20	0 29	9 28	12 32	3 0	2 37	18 53			n.a.
S 20	9 15	17 1	4 21	0n 4	2 8	10 58	2 42	19 25	1 12	25 0	1 29	18 18	1 5	21 3	0 44	21 20	0 29	9 28	12 32	3 1	2 39	18 53			n.a.
S 21	8 53	14 57	3 38	0 49	2 16	11 25	2 46	19 12	1 12	25 0	1 29	18 19	1 5	21 3	0 44	21 20	0 29	9 29	12 32	3 2	2 40	18 53			n.a.
M22	8 31	12 11	2 45	1 32	2 22	11 52	2 49	19 0	1 12	25 0	1 29	18 19	1 5	21 2	0 44	21 20	0 29	9 30	12 32	3 3	2 41	18 53			n.a.
T 23	8 9	8 49	1 42	2 13	2 28	12 18	2 53	18 47	1 12	25 0	1 29	18 19	1 5	21 2	0 44	21 21	0 29	9 30	12 33	3 3	2 43	18 52			n.a.
W24	7 47	4 59	0 34	2 52	2 33	12 45	2 56	18 34	1 12	25 0	1 28	18 19	1 5	21 1	0 44	21 21	0 29	9 31	12 33	3 4	2 44	18 52			n.a.
T 25	7 25	0 51	0n38	3 28	2 38	13 10	2 59	18 21	1 11	25 0	1 28	18 19	1 5	21 0	0 45	21 21	0 29	9 32	12 33	3 4	2 45	18 52			n.a.
F 26	7 2	3s23	1 49	4 3	2 42	13 36	3 2	18 8	1 11	25 0	1 28	18 19	1 5	21 0	0 45	21 21	0 29	9 32	12 33	3 3	2 46	18 52			n.a.
S 27	6 40	7 31	2 55	4 35	2 44	14 1	3 5	17 55	1 11	25 0	1 28	18 19	1 5	20 59	0 45	21 21	0 29	9 33	12 33	3 3	2 48	18 52			n.a.
S 28	6 17	11 20	3 52	5 4	2 46	14 25	3 8	17 42	1 11	25 0	1 28	18 19	1 5	20 59	0 45	21 21	0 29	9 34	12 33	3 3	2 49	18 52			n.a.
M29	5 54	14 34	4 37	5 32	2 48	14 50	3 11	17 28	1 11	25 0	1 27	18 19	1 5	20 58	0 45	21 21	0 29	9 34	12 33	3 3	2 50	18 52			n.a.
T 30	5 32	17 0	5 6	5 56	2 48	15 14	3 14	17 14	1 11	24 59	1 27	18 19	1 5	20 57	0 45	21 21	0 29	9 35	12 33	3 2	2 52	18 52			n.a.
W31	5s 9	18s26	5n17	6n18	2n47	15n37	3n16	17s 0	1s11	24n59	1n27	18s19	1n 5	20s57	0s45	21n22	0s29	9n36	12n33	3n 2	2n53	18n52			n.a.

Julian Day Number = 737498.5, Delta T = 18h15m39s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'09, Lahiri = -41°03'08 Julian Calendar 1 March 2694 BCE == Greg. Calendar 7 Feb. 2694 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

APRIL 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 7 57	18♓12'46	5♉47	10♈ 7	3♉17	18♒26	10♋48	24°R37	1♒49	6♊ 9	4°R35	22°R30	22♍51	4♋57	n.a.	T 1
F 2	11 11 54	19°10'10	20° 9	10°55	4°15	19°10	10°49	24♏37	1°52	6°10	4♎34	22♍30	22°48	5° 3	n.a.	F 2
S 3	11 15 50	20° 7'33	4♒32	11°38	5°12	19°54	10°49	24°36	1°54	6°10	4°32	22°29	22°44	5°10	n.a.	S 3
S 4	11 19 47	21° 4'55	18°52	12°17	6° 9	20°38	10°50	24°36	1°57	6°11	4°30	22°29	22°41	5°17	n.a.	S 4
M 5	11 23 44	22° 2'16	3♓ 4	12°52	7° 5	21°22	10°51	24°35	1°59	6°12	4°29	22°29	22°38	5°24	n.a.	M 5
T 6	11 27 40	22°59'36	17° 5	13°21	8° 1	22° 6	10°52	24°34	2° 2	6°13	4°27	22°29	22°35	5°30	n.a.	T 6
W 7	11 31 37	23°56'55	0♈49	13°47	8°57	22°49	10°53	24°33	2° 4	6°14	4°26	22°29	22°32	5°37	n.a.	W 7
T 8	11 35 33	24°54'13	14°16	14° 7	9°52	23°33	10°55	24°32	2° 6	6°15	4°24	22°29	22°28	5°44	n.a.	T 8
F 9	11 39 30	25°51'30	27°23	14°23	10°46	24°16	10°57	24°31	2° 9	6°16	4°22	22°29	22°25	5°51	n.a.	F 9
S 10	11 43 26	26°48'46	10♉12	14°34	11°40	25° 0	10°58	24°29	2°11	6°17	4°21	22°28	22°22	5°57	n.a.	S 10
S 11	11 47 23	27°46'00	22°42	14°41	12°33	25°43	11° 0	24°28	2°13	6°18	4°19	22°28	22°19	6° 4	n.a.	S 11
M12	11 51 19	28°43'14	4♊57	14°R43	13°26	26°27	11° 3	24°27	2°15	6°19	4°18	22°27	22°16	6°11	n.a.	M12
T 13	11 55 16	29°40'26	17° 1	14°41	14°18	27°10	11° 5	24°25	2°18	6°20	4°16	22°27	22°13	6°17	n.a.	T 13
W14	11 59 13	0♈37'37	28°57	14°34	15° 9	27°53	11° 8	24°23	2°20	6°21	4°14	22°D26	22° 9	6°24	n.a.	W14
T 15	12 3 9	1°34'47	10♋50	14°22	16° 0	28°37	11°10	24°22	2°22	6°22	4°13	22°27	22° 6	6°31	n.a.	T 15
F 16	12 7 6	2°31'56	22°45	14° 7	16°50	29°20	11°13	24°20	2°24	6°23	4°11	22°27	22° 3	6°38	n.a.	F 16
S 17	12 11 2	3°29'04	4♌46	13°48	17°39	0♓ 3	11°16	24°18	2°26	6°25	4°10	22°28	22° 0	6°44	n.a.	S 17
S 18	12 14 59	4°26'11	16°57	13°26	18°27	0°46	11°19	24°16	2°28	6°26	4° 8	22°29	21°57	6°51	n.a.	S 18
M19	12 18 55	5°23'18	29°22	13° 0	19°15	1°29	11°23	24°14	2°30	6°27	4° 6	22°30	21°54	6°58	n.a.	M19
T 20	12 22 52	6°20'23	12♍ 4	12°32	20° 2	2°12	11°26	24°12	2°32	6°28	4° 5	22°31	21°50	7° 4	n.a.	T 20
W21	12 26 48	7°17'27	25° 3	12° 1	20°48	2°55	11°30	24° 9	2°34	6°30	4° 3	22°R31	21°47	7°11	n.a.	W21
T 22	12 30 45	8°14'31	8♎21	11°29	21°33	3°37	11°34	24° 7	2°36	6°31	4° 1	22°31	21°44	7°18	n.a.	T 22
F 23	12 34 42	9°11'35	21°56	10°56	22°18	4°20	11°38	24° 5	2°37	6°32	4° 0	22°29	21°41	7°25	n.a.	F 23
S 24	12 38 38	10° 8'38	5♏47	10°22	23° 1	5° 3	11°42	24° 2	2°39	6°34	3°58	22°27	21°38	7°31	n.a.	S 24
S 25	12 42 35	11° 5'40	19°50	9°48	23°44	5°45	11°47	24° 0	2°41	6°35	3°56	22°25	21°34	7°38	n.a.	S 25
M26	12 46 31	12° 2'43	4♐ 1	9°15	24°25	6°28	11°51	23°57	2°43	6°36	3°55	22°23	21°31	7°45	n.a.	M26
T 27	12 50 28	12°59'45	18°17	8°43	25° 6	7°10	11°56	23°54	2°44	6°38	3°53	22°21	21°28	7°51	n.a.	T 27
W28	12 54 24	13°56'47	2♑34	8°13	25°45	7°53	12° 1	23°51	2°46	6°39	3°52	22°19	21°25	7°58	n.a.	W28
T 29	12 58 21	14°53'49	16°49	7°44	26°23	8°35	12° 6	23°49	2°47	6°41	3°50	22°D19	21°22	8° 5	n.a.	T 29
F 30	13 2 18	15♈50'51	0♒59	7♈19	27♉ 1	9♓17	12♋11	23♏46	2♒49	6♊42	3♎48	22♍19	21♍19	8♋12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s46	18s43	5n 9	6n38	2n46	16n 0	3n19	16s46	1s11	24n59	1n27	18s18	1n 5	20s56	0s45	21n22	0s29	9n36	12n33	3n 3	2n54	18n52		n.a.
F 2	4 23	17 49	4 41	6 55	2 43	16 23	3 22	16 32	1 11	24 59	1 27	18 18	1 5	20 56	0 45	21 22	0 29	9 37	12 33	3 3	2 55	18 52		n.a.
S 3	4 0	15 45	3 56	7 9	2 40	16 45	3 24	16 18	1 11	24 59	1 27	18 18	1 5	20 55	0 45	21 22	0 29	9 38	12 33	3 3	2 57	18 52		n.a.
S 4	3 37	12 44	2 56	7 21	2 36	17 7	3 26	16 4	1 11	24 58	1 26	18 18	1 5	20 55	0 45	21 22	0 28	9 38	12 33	3 3	2 58	18 52		n.a.
M 5	3 14	8 58	1 46	7 29	2 30	17 28	3 28	15 49	1 11	24 58	1 26	18 18	1 5	20 54	0 45	21 22	0 28	9 39	12 33	3 3	2 59	18 52		n.a.
T 6	2 51	4 46	0 30	7 36	2 24	17 49	3 30	15 35	1 11	24 58	1 26	18 17	1 5	20 53	0 45	21 23	0 28	9 39	12 33	3 3	3 1	18 52		n.a.
W 7	2 27	0 22	0s46	7 39	2 17	18 9	3 32	15 20	1 11	24 58	1 26	18 17	1 5	20 53	0 45	21 23	0 28	9 40	12 33	3 3	3 2	18 52		n.a.
T 8	2 4	3n57	1 58	7 40	2 9	18 29	3 34	15 5	1 10	24 57	1 26	18 17	1 5	20 52	0 45	21 23	0 28	9 41	12 33	3 3	3 3	18 52		n.a.
F 9	1 41	7 58	3 2	7 37	1 59	18 48	3 36	14 50	1 10	24 57	1 26	18 17	1 5	20 52	0 45	21 23	0 28	9 41	12 33	3 3	3 4	18 51		n.a.
S 10	1 18	11 30	3 55	7 33	1 49	19 7	3 37	14 35	1 10	24 57	1 25	18 16	1 5	20 51	0 45	21 23	0 28	9 42	12 33	3 3	3 6	18 51		n.a.
S 11	0 54	14 26	4 35	7 25	1 38	19 25	3 39	14 20	1 10	24 56	1 25	18 16	1 5	20 51	0 45	21 24	0 28	9 43	12 33	3 3	3 7	18 51		n.a.
M12	0 31	16 40	5 2	7 15	1 26	19 43	3 40	14 5	1 10	24 56	1 25	18 16	1 5	20 50	0 45	21 24	0 28	9 43	12 33	3 4	3 8	18 51		n.a.
T 13	0 8	18 7	5 15	7 2	1 13	20 0	3 41	13 49	1 10	24 55	1 25	18 15	1 5	20 50	0 45	21 24	0 28	9 44	12 33	3 4	3 10	18 51		n.a.
W14	0n15	18 44	5 15	6 46	0 59	20 17	3 42	13 34	1 10	24 55	1 25	18 15	1 6	20 50	0 45	21 24	0 28	9 44	12 33	3 4	3 11	18 51		n.a.
T 15	0 39	18 32	5 1	6 29	0 45	20 33	3 43	13 18	1 9	24 55	1 24	18 14	1 6	20 49	0 45	21 24	0 28	9 45	12 33	3 4	3 12	18 51		n.a.
F 16	1 2	17 31	4 34	6 9	0 30	20 49	3 44	13 3	1 9	24 54	1 24	18 14	1 6	20 49	0 45	21 25	0 28	9 46	12 33	3 4	3 13	18 51		n.a.
S 17	1 25	15 43	3 55	5 47	0 14	21 4	3 44	12 47	1 9	24 54	1 24	18 13	1 6	20 48	0 45	21 25	0 28	9 46	12 33	3 3	3 15	18 51		n.a.
S 18	1 48	13 11	3 4	5 23	0s 2	21 18	3 44	12 31	1 9	24 53	1 24	18 13	1 6	20 48	0 45	21 25	0 28	9 47	12 33	3 3	3 16	18 51		n.a.
M19	2 11	10 1	2 5	4 58	0 19	21 32	3 45	12 16	1 9	24 53	1 24	18 12	1 6	20 47	0 45	21 25	0 28	9 47	12 33	3 2	3 17	18 50		n.a.
T 20	2 34	6 19	0 58	4 31	0 35	21 45	3 45	12 0	1 8	24 52	1 24	18 12	1 6	20 47	0 45	21 26	0 28	9 48	12 33	3 2	3 19	18 50		n.a.
W21	2 57	2 13	0n14	4 4	0 52	21 58	3 44	11 44	1 8	24 52	1 23	18 11	1 6	20 46	0 45	21 26	0 28	9 48	12 32	3 2	3 20	18 50		n.a.
T 22	3 20	2s 4	1 26	3 35	1 9	22 10	3 44	11 28	1 8	24 51	1 23	18 11	1 6	20 46	0 45	21 26	0 28	9 49	12 32	3 2	3 21	18 50		n.a.
F 23	3 43	6 20	2 35	3 7	1 25	22 21	3 43	11 11	1 8	24 51	1 23	18 10	1 6	20 46	0 45	21 26	0 28	9 50	12 32	3 3	3 22	18 50		n.a.
S 24	4 6	10 21	3 37	2 39	1 41	22 32	3 42	10 55	1 8	24 50	1 23	18 9	1 6	20 45	0 45	21 27	0 28	9 50	12 32	3 4	3 24	18 50		n.a.
S 25	4 29	13 50	4 26	2 11	1 57	22 42	3 41	10 39	1 7	24 50	1 23	18 9	1 6	20 45	0 46	21 27	0 28	9 51	12 32	3 5	3 25	18 50		n.a.
M26	4 52	16 33	4 59	1 44	2 12	22 52	3 40	10 23	1 7	24 49	1 22	18 8	1 6	20 45	0 46	21 27	0 28	9 51	12 32	3 6	3 26	18 50		n.a.
T 27	5 15	18 15	5 14	1 18	2 26	23 0	3 39	10 6	1 7	24 48	1 22	18 7	1 6	20 44	0 46	21 27	0 28	9 52	12 32	3 6	3 27	18 49		n.a.
W28	5 37	18 48	5 10	0 54	2 39	23 9	3 37	9 50	1 7	24 48	1 22	18 7	1 6	20 44	0 46	21 28	0 28	9 52	12 32	3 7	3 29	18 49		n.a.
T 29	6 0	18 10	4 47	0 32	2 51	23 16	3 35	9 34	1 6	24 47	1 22	18 6	1 6	20 44	0 46	21 28	0 28	9 53	12 31	3 7	3 30	18 49		n.a.
F 30	6n22	16s24	4n 6	0n12	3s 2	23n23	3n33	9s17	1s 6	24n46	1n22	18s 5	1n 5	20s43	0s46	21n28	0s28	9n53	12n31	3n 7	3n31	18n49		n.a.

Julian Day Number = 737529.5, Delta T = 18h15m36s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'05, Lahiri = -41°03'04 Julian Calendar 1 Apr. 2694 BCE == Greg. Calendar 10 March 2694 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

MAY 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 6 14	16♈47'53	15♒ 3	6°R57	27♉37	10♓ 0	12♋16	23°R43	2♒50	6♊44	3°R47	22♍21	21♍15	8♋18	n.a.	S 1
S 2	13 10 11	17°44'56	28°58	6♈38	28°11	10°42	12°22	23♏39	2°52	6°46	3♎45	22°22	21°12	8°25	n.a.	S 2
M 3	13 14 7	18°41'58	12♓43	6°23	28°45	11°24	12°27	23°36	2°53	6°47	3°44	22°23	21° 9	8°32	n.a.	M 3
T 4	13 18 4	19°39'00	26°17	6°12	29°17	12° 6	12°33	23°33	2°54	6°49	3°42	22°R23	21° 6	8°38	n.a.	T 4
W 5	13 22 0	20°36'02	9♈39	6° 5	29°48	12°48	12°39	23°30	2°56	6°50	3°41	22°22	21° 3	8°45	n.a.	W 5
T 6	13 25 57	21°33'04	22°47	6°D 4	0♊17	13°30	12°45	23°26	2°57	6°52	3°39	22°20	20°59	8°52	n.a.	T 6
F 7	13 29 53	22°30'06	5♉41	6° 6	0°45	14°12	12°51	23°23	2°58	6°54	3°38	22°16	20°56	8°59	n.a.	F 7
S 8	13 33 50	23°27'08	18°20	6°14	1°11	14°54	12°57	23°19	2°59	6°55	3°36	22°11	20°53	9° 5	n.a.	S 8
S 9	13 37 47	24°24'10	0♊45	6°26	1°36	15°35	13° 4	23°16	3° 0	6°57	3°35	22° 6	20°50	9°12	n.a.	S 9
M10	13 41 43	25°21'11	12°57	6°43	1°59	16°17	13°10	23°12	3° 1	6°59	3°33	22° 1	20°47	9°19	n.a.	M10
T 11	13 45 40	26°18'13	24°59	7° 5	2°20	16°59	13°17	23° 9	3° 2	7° 1	3°32	21°56	20°44	9°25	n.a.	T 11
W12	13 49 36	27°15'15	6♋55	7°32	2°40	17°40	13°24	23° 5	3° 3	7° 3	3°30	21°53	20°40	9°32	n.a.	W12
T 13	13 53 33	28°12'16	18°47	8° 3	2°57	18°22	13°31	23° 1	3° 4	7° 4	3°29	21°51	20°37	9°39	n.a.	T 13
F 14	13 57 29	29° 9'17	0♌41	8°39	3°13	19° 3	13°38	22°57	3° 5	7° 6	3°27	21°D50	20°34	9°46	n.a.	F 14
S 15	14 1 26	0♉ 6'19	12°41	9°21	3°27	19°44	13°45	22°53	3° 6	7° 8	3°26	21°51	20°31	9°52	n.a.	S 15
S 16	14 5 23	1° 3'20	24°52	10° 6	3°39	20°25	13°53	22°49	3° 7	7°10	3°24	21°52	20°28	9°59	n.a.	S 16
M17	14 9 19	2° 0'21	7♍19	10°57	3°48	21° 7	14° 0	22°45	3° 7	7°12	3°23	21°54	20°25	10° 6	n.a.	M17
T 18	14 13 16	2°57'23	20° 6	11°52	3°56	21°48	14° 8	22°41	3° 8	7°14	3°22	21°R55	20°21	10°13	n.a.	T 18
W19	14 17 12	3°54'24	3♎16	12°51	4° 1	22°29	14°16	22°37	3° 9	7°16	3°20	21°54	20°18	10°19	n.a.	W19
T 20	14 21 9	4°51'26	16°49	13°55	4° 4	23°10	14°23	22°33	3° 9	7°17	3°19	21°52	20°15	10°26	n.a.	T 20
F 21	14 25 5	5°48'28	0♏46	15° 3	4°R 5	23°51	14°31	22°29	3°10	7°19	3°18	21°48	20°12	10°33	n.a.	F 21
S 22	14 29 2	6°45'30	15° 2	16°16	4° 4	24°32	14°39	22°25	3°10	7°21	3°16	21°42	20° 9	10°39	n.a.	S 22
S 23	14 32 59	7°42'34	29°32	17°33	4° 0	25°12	14°48	22°21	3°11	7°23	3°15	21°35	20° 5	10°46	n.a.	S 23
M24	14 36 55	8°39'38	14♐11	18°54	3°54	25°53	14°56	22°16	3°11	7°25	3°14	21°28	20° 2	10°53	n.a.	M24
T 25	14 40 52	9°36'42	28°50	20°19	3°45	26°34	15° 5	22°12	3°11	7°27	3°13	21°22	19°59	11° 0	n.a.	T 25
W26	14 44 48	10°33'48	13♑23	21°48	3°34	27°14	15°13	22° 8	3°12	7°29	3°11	21°17	19°56	11° 6	n.a.	W26
T 27	14 48 45	11°30'54	27°46	23°21	3°21	27°55	15°22	22° 3	3°12	7°31	3°10	21°15	19°53	11°13	n.a.	T 27
F 28	14 52 41	12°28'01	11♒55	24°58	3° 6	28°35	15°31	21°59	3°12	7°33	3° 9	21°D14	19°50	11°20	n.a.	F 28
S 29	14 56 38	13°25'10	25°48	26°39	2°48	29°16	15°39	21°55	3°12	7°36	3° 8	21°14	19°46	11°26	n.a.	S 29
S 30	15 0 35	14°22'19	9♓27	28°23	2°28	29°56	15°48	21°50	3°12	7°38	3° 7	21°15	19°43	11°33	n.a.	S 30
M31	15 4 31	15♉19'29	22♓52	0♉10	2♊ 5	0♈36	15♋58	21♏46	3°R13	7♊40	3♎ 6	21°R16	19♍40	11♋40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n45	13s39	3n11	0s 6	3s12	23n29	3n30	9s 0	1s 6	24n46	1n22	18s 4	1n 5	20s43	0s46	21n29	0s28	9n54	12n31	3n 6	3n33	18n49		n.a.
S 2	7 7	10 9	2 5	0 22	3 20	23 34	3 27	8 44	1 6	24 45	1 21	18 4	1 5	20 43	0 46	21 29	0 28	9 54	12 31	3 6	3 34	18 49		n.a.
M 3	7 29	6 8	0 53	0 35	3 28	23 39	3 24	8 27	1 5	24 44	1 21	18 3	1 5	20 42	0 46	21 29	0 28	9 55	12 31	3 5	3 35	18 48		n.a.
T 4	7 51	1 50	0s21	0 45	3 34	23 43	3 21	8 11	1 5	24 44	1 21	18 2	1 5	20 42	0 46	21 30	0 28	9 55	12 30	3 5	3 36	18 48		n.a.
W 5	8 13	2n29	1 33	0 52	3 39	23 47	3 17	7 54	1 5	24 43	1 21	18 1	1 5	20 42	0 46	21 30	0 28	9 55	12 30	3 6	3 38	18 48		n.a.
T 6	8 35	6 37	2 39	0 56	3 42	23 49	3 13	7 37	1 4	24 42	1 21	18 0	1 5	20 42	0 46	21 30	0 28	9 56	12 30	3 7	3 39	18 48		n.a.
F 7	8 57	10 21	3 35	0 57	3 45	23 51	3 9	7 20	1 4	24 41	1 21	18 0	1 5	20 41	0 46	21 30	0 28	9 56	12 30	3 8	3 40	18 48		n.a.
S 8	9 19	13 32	4 19	0 55	3 46	23 52	3 4	7 4	1 4	24 41	1 20	17 59	1 5	20 41	0 46	21 31	0 28	9 57	12 30	3 10	3 42	18 48		n.a.
S 9	9 40	16 3	4 50	0 50	3 46	23 53	2 59	6 47	1 4	24 40	1 20	17 58	1 5	20 41	0 46	21 31	0 28	9 57	12 29	3 12	3 43	18 47		n.a.
M10	10 2	17 47	5 8	0 43	3 45	23 53	2 54	6 30	1 3	24 39	1 20	17 57	1 5	20 41	0 46	21 31	0 28	9 57	12 29	3 14	3 44	18 47		n.a.
T 11	10 23	18 43	5 11	0 32	3 43	23 51	2 49	6 13	1 3	24 38	1 20	17 56	1 5	20 41	0 46	21 32	0 28	9 58	12 29	3 16	3 45	18 47		n.a.
W12	10 44	18 48	5 1	0 18	3 40	23 50	2 43	5 56	1 3	24 37	1 20	17 55	1 5	20 40	0 46	21 32	0 27	9 58	12 29	3 18	3 47	18 47		n.a.
T 13	11 5	18 3	4 38	0 2	3 36	23 47	2 36	5 39	1 2	24 36	1 20	17 54	1 5	20 40	0 46	21 32	0 27	9 58	12 28	3 18	3 48	18 47		n.a.
F 14	11 25	16 31	4 3	0n17	3 31	23 44	2 30	5 23	1 2	24 35	1 19	17 53	1 5	20 40	0 46	21 33	0 27	9 59	12 28	3 19	3 49	18 46		n.a.
S 15	11 46	14 15	3 17	0 39	3 25	23 39	2 22	5 6	1 2	24 35	1 19	17 52	1 5	20 40	0 46	21 33	0 27	9 59	12 28	3 18	3 51	18 46		n.a.
S 16	12 6	11 19	2 22	1 3	3 19	23 34	2 15	4 49	1 1	24 34	1 19	17 51	1 5	20 40	0 46	21 33	0 27	9 59	12 27	3 18	3 52	18 46		n.a.
M17	12 27	7 48	1 18	1 30	3 12	23 28	2 7	4 32	1 1	24 33	1 19	17 50	1 5	20 40	0 46	21 34	0 27	10 0	12 27	3 17	3 53	18 46		n.a.
T 18	12 47	3 51	0 10	1 59	3 4	23 22	1 59	4 15	1 0	24 32	1 19	17 49	1 5	20 39	0 46	21 34	0 27	10 0	12 27	3 17	3 54	18 46		n.a.
W19	13 7	0s24	1n 1	2 31	2 55	23 14	1 50	3 58	1 0	24 31	1 19	17 48	1 5	20 39	0 46	21 34	0 27	10 0	12 27	3 17	3 56	18 45		n.a.
T 20	13 26	4 45	2 11	3 5	2 46	23 6	1 41	3 41	1 0	24 30	1 19	17 47	1 5	20 39	0 47	21 35	0 27	10 1	12 26	3 18	3 57	18 45		n.a.
F 21	13 46	8 58	3 14	3 41	2 36	22 57	1 31	3 24	0 59	24 29	1 18	17 46	1 5	20 39	0 47	21 35	0 27	10 1	12 26	3 20	3 58	18 45		n.a.
S 22	14 5	12 47	4 7	4 19	2 25	22 47	1 21	3 7	0 59	24 28	1 18	17 45	1 5	20 39	0 47	21 35	0 27	10 1	12 26	3 22	3 59	18 45		n.a.
S 23	14 24	15 52	4 45	4 58	2 15	22 36	1 11	2 50	0 59	24 27	1 18	17 44	1 5	20 39	0 47	21 36	0 27	10 1	12 25	3 25	4 1	18 45		n.a.
M24	14 43	17 59	5 5	5 40	2 3	22 24	1 0	2 33	0 58	24 25	1 18	17 43	1 5	20 39	0 47	21 36	0 27	10 1	12 25	3 28	4 2	18 44		n.a.
T 25	15 1	18 54	5 5	6 24	1 52	22 11	0 49	2 17	0 58	24 24	1 18	17 42	1 5	20 39	0 47	21 37	0 27	10 2	12 25	3 30	4 3	18 44		n.a.
W26	15 20	18 34	4 45	7 9	1 40	21 58	0 37	2 0	0 57	24 23	1 18	17 41	1 5	20 39	0 47	21 37	0 27	10 2	12 24	3 32	4 5	18 44		n.a.
T 27	15 38	17 3	4 8	7 55	1 28	21 43	0 25	1 43	0 57	24 22	1 18	17 40	1 4	20 39	0 47	21 37	0 27	10 2	12 24	3 33	4 6	18 44		n.a.
F 28	15 56	14 29	3 15	8 43	1 16	21 28	0 13	1 26	0 56	24 21	1 17	17 39	1 4	20 39	0 47	21 38	0 27	10 2	12 24	3 33	4 7	18 43		n.a.
S 29	16 14	11 8	2 12	9 31	1 4	21 12	0 0	1 9	0 56	24 20	1 17	17 38	1 4	20 39	0 47	21 38	0 27	10 2	12 23	3 33	4 8	18 43		n.a.
S 30	16 31	7 14	1 3	10 21	0 51	20 55	0s13	0 53	0 56	24 18	1 17	17 37	1 4	20 39	0 47	21 38	0 27	10 2	12 23	3 33	4 10	18 43		n.a.
M31	16n48	3s 2	0s 9	11n11	0s39	20n38	0s26	0s36	0s55	24n17	1n17	17s36	1n 4	20s39	0s47	21n39	0s27	10n 2	12n22	3n33	4n11	18n43		n.a.

Julian Day Number = 737559.5, Delta T = 18h15m34s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°10'01, Lahiri = -41°03'00 Julian Calendar 1 May 2694 BCE == Greg. Calendar 9 Apr. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

JUNE 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 8 28	16♉16'40	6♈ 3	2♉ 1	1°R41	1♈16	16♋ 7	21°R41	3°R13	7♊42	3°R 5	21°R15	19♍37	11♋47	n.a.	T 1
W 2	15 12 24	17°13'53	19° 3	3°54	1♊15	1°56	16°16	21♏37	3♒12	7°44	3♎ 4	21♍11	19°34	11°53	n.a.	W 2
T 3	15 16 21	18°11'06	1♉51	5°50	0°47	2°36	16°25	21°33	3°12	7°46	3° 3	21° 6	19°31	12° 0	n.a.	T 3
F 4	15 20 17	19° 8'21	14°27	7°49	0°17	3°16	16°35	21°28	3°12	7°48	3° 2	20°58	19°27	12° 7	n.a.	F 4
S 5	15 24 14	20° 5'36	26°53	9°49	29♉45	3°56	16°45	21°24	3°12	7°50	3° 1	20°48	19°24	12°13	n.a.	S 5
S 6	15 28 10	21° 2'52	9♊ 9	11°51	29°13	4°36	16°54	21°19	3°12	7°52	3° 0	20°37	19°21	12°20	n.a.	S 6
M 7	15 32 7	22° 0'10	21°15	13°55	28°38	5°16	17° 4	21°15	3°11	7°55	2°59	20°26	19°18	12°27	n.a.	M 7
T 8	15 36 4	22°57'28	3♋13	15°59	28° 3	5°55	17°14	21°10	3°11	7°57	2°58	20°16	19°15	12°34	n.a.	T 8
W 9	15 40 0	23°54'47	15° 6	18° 4	27°27	6°35	17°24	21° 6	3°11	7°59	2°57	20° 7	19°11	12°40	n.a.	W 9
T 10	15 43 57	24°52'07	26°56	20°10	26°51	7°15	17°34	21° 1	3°10	8° 1	2°56	20° 1	19° 8	12°47	n.a.	T 10
F 11	15 47 53	25°49'28	8♌48	22°16	26°14	7°54	17°44	20°57	3°10	8° 3	2°55	19°58	19° 5	12°54	n.a.	F 11
S 12	15 51 50	26°46'50	20°45	24°22	25°37	8°33	17°55	20°52	3° 9	8° 5	2°55	19°56	19° 2	13° 0	n.a.	S 12
S 13	15 55 46	27°44'12	2♍54	26°27	25° 0	9°13	18° 5	20°48	3° 9	8° 8	2°54	19°D56	18°59	13° 7	n.a.	S 13
M14	15 59 43	28°41'36	15°19	28°31	24°24	9°52	18°15	20°44	3° 8	8°10	2°53	19°R57	18°56	13°14	n.a.	M14
T 15	16 3 40	29°39'00	28° 6	0♊35	23°48	10°31	18°26	20°39	3° 7	8°12	2°52	19°57	18°52	13°21	n.a.	T 15
W16	16 7 36	0♊36'26	11♎18	2°38	23°13	11°10	18°36	20°35	3° 7	8°14	2°52	19°55	18°49	13°27	n.a.	W16
T 17	16 11 33	1°33'52	24°57	4°40	22°39	11°49	18°47	20°30	3° 6	8°16	2°51	19°51	18°46	13°34	n.a.	T 17
F 18	16 15 29	2°31'20	9♏ 5	6°41	22° 6	12°28	18°58	20°26	3° 5	8°19	2°50	19°44	18°43	13°41	n.a.	F 18
S 19	16 19 26	3°28'49	23°37	8°41	21°34	13° 7	19° 9	20°22	3° 4	8°21	2°50	19°36	18°40	13°47	n.a.	S 19
S 20	16 23 22	4°26'20	8♐29	10°39	21° 4	13°45	19°20	20°18	3° 3	8°23	2°49	19°25	18°36	13°54	n.a.	S 20
M21	16 27 19	5°23'52	23°31	12°36	20°36	14°24	19°31	20°13	3° 2	8°25	2°49	19°15	18°33	14° 1	n.a.	M21
T 22	16 31 16	6°21'25	8♑34	14°31	20°10	15° 3	19°42	20° 9	3° 1	8°28	2°48	19° 5	18°30	14° 7	n.a.	T 22
W23	16 35 12	7°19'01	23°28	16°25	19°46	15°41	19°53	20° 5	3° 0	8°30	2°48	18°58	18°27	14°14	n.a.	W23
T 24	16 39 9	8°16'37	8♒ 6	18°18	19°24	16°20	20° 4	20° 1	2°59	8°32	2°47	18°53	18°24	14°21	n.a.	T 24
F 25	16 43 5	9°14'16	22°23	20° 9	19° 4	16°58	20°15	19°57	2°58	8°34	2°47	18°50	18°21	14°28	n.a.	F 25
S 26	16 47 2	10°11'57	6♓18	21°59	18°47	17°36	20°26	19°53	2°57	8°36	2°47	18°49	18°17	14°34	n.a.	S 26
S 27	16 50 58	11° 9'39	19°51	23°47	18°32	18°15	20°38	19°49	2°56	8°39	2°46	18°49	18°14	14°41	n.a.	S 27
M28	16 54 55	12° 7'23	3♈ 5	25°34	18°19	18°53	20°49	19°45	2°55	8°41	2°46	18°49	18°11	14°48	n.a.	M28
T 29	16 58 51	13° 5'09	16° 3	27°20	18° 9	19°31	21° 1	19°41	2°53	8°43	2°46	18°47	18° 8	14°54	n.a.	T 29
W30	17 2 48	14♊ 2'57	28♈45	29♊ 4	18♉ 1	20♈ 9	21♋12	19♏37	2♒52	8♊45	2♎46	18♍42	18♍ 5	15♋ 1	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 5	1n16	1s19	12n 2	0s27	20n20	0s40	0s19	0s55	24n16	1n17	17s34	1n 4	20s39	0s47	21n39	0s27	10n 3	12n22	3n33	4n12	18n42		n.a.
W 2	17 22	5 25	2 23	12 52	0 15	20 1	0 53	0 2	0 54	24 15	1 17	17 33	1 4	20 39	0 47	21 39	0 27	10 3	12 22	3 34	4 13	18 42		n.a.
T 3	17 38	9 17	3 19	13 43	0 3	19 41	1 7	0n14	0 54	24 13	1 17	17 32	1 4	20 39	0 47	21 40	0 27	10 3	12 21	3 37	4 15	18 42		n.a.
F 4	17 54	12 39	4 5	14 34	0n 8	19 21	1 21	0 31	0 53	24 12	1 17	17 31	1 4	20 39	0 47	21 40	0 27	10 3	12 21	3 40	4 16	18 42		n.a.
S 5	18 10	15 24	4 38	15 23	0 19	19 1	1 35	0 48	0 53	24 11	1 17	17 30	1 4	20 39	0 47	21 41	0 27	10 3	12 21	3 44	4 17	18 41		n.a.
S 6	18 26	17 26	4 58	16 12	0 29	18 40	1 50	1 4	0 52	24 9	1 16	17 29	1 4	20 39	0 47	21 41	0 27	10 3	12 20	3 48	4 19	18 41		n.a.
M 7	18 41	18 39	5 3	17 0	0 39	18 18	2 4	1 21	0 52	24 8	1 16	17 28	1 4	20 39	0 47	21 41	0 27	10 3	12 20	3 53	4 20	18 41		n.a.
T 8	18 56	19 1	4 56	17 47	0 49	17 57	2 18	1 37	0 52	24 7	1 16	17 27	1 3	20 40	0 47	21 42	0 27	10 3	12 19	3 57	4 21	18 41		n.a.
W 9	19 11	18 33	4 36	18 32	0 58	17 35	2 32	1 54	0 51	24 5	1 16	17 26	1 3	20 40	0 47	21 42	0 27	10 3	12 19	4 0	4 22	18 40		n.a.
T 10	19 25	17 16	4 3	19 15	1 6	17 13	2 45	2 10	0 51	24 4	1 16	17 25	1 3	20 40	0 47	21 42	0 27	10 3	12 19	4 2	4 24	18 40		n.a.
F 11	19 39	15 15	3 21	19 56	1 13	16 52	2 59	2 26	0 50	24 2	1 16	17 23	1 3	20 40	0 47	21 43	0 27	10 3	12 18	4 4	4 25	18 40		n.a.
S 12	19 53	12 33	2 29	20 35	1 20	16 30	3 12	2 43	0 50	24 1	1 16	17 22	1 3	20 40	0 47	21 43	0 27	10 3	12 18	4 4	4 26	18 39		n.a.
S 13	20 6	9 17	1 29	21 12	1 26	16 9	3 25	2 59	0 49	23 59	1 16	17 21	1 3	20 40	0 48	21 44	0 27	10 2	12 17	4 4	4 27	18 39		n.a.
M14	20 20	5 32	0 25	21 47	1 32	15 48	3 37	3 15	0 48	23 58	1 16	17 20	1 3	20 41	0 48	21 44	0 27	10 2	12 17	4 4	4 29	18 39		n.a.
T 15	20 32	1 26	0n43	22 19	1 36	15 27	3 49	3 31	0 48	23 56	1 15	17 19	1 3	20 41	0 48	21 44	0 27	10 2	12 16	4 4	4 30	18 39		n.a.
W16	20 45	2s52	1 51	22 48	1 40	15 7	4 1	3 48	0 47	23 54	1 15	17 18	1 3	20 41	0 48	21 45	0 27	10 2	12 16	4 5	4 31	18 38		n.a.
T 17	20 57	7 11	2 54	23 16	1 44	14 48	4 12	4 4	0 47	23 53	1 15	17 17	1 3	20 41	0 48	21 45	0 27	10 2	12 15	4 7	4 33	18 38		n.a.
F 18	21 9	11 14	3 49	23 40	1 46	14 30	4 22	4 20	0 46	23 51	1 15	17 16	1 2	20 41	0 48	21 45	0 27	10 2	12 15	4 9	4 34	18 38		n.a.
S 19	21 20	14 44	4 31	24 2	1 48	14 12	4 32	4 35	0 46	23 50	1 15	17 15	1 2	20 42	0 48	21 46	0 27	10 2	12 15	4 13	4 35	18 37		n.a.
S 20	21 31	17 21	4 56	24 22	1 50	13 56	4 41	4 51	0 45	23 48	1 15	17 14	1 2	20 42	0 48	21 46	0 27	10 1	12 14	4 17	4 36	18 37		n.a.
M21	21 42	18 50	5 1	24 39	1 51	13 40	4 50	5 7	0 45	23 46	1 15	17 13	1 2	20 42	0 48	21 47	0 27	10 1	12 14	4 21	4 38	18 37		n.a.
T 22	21 52	18 59	4 44	24 54	1 51	13 25	4 58	5 23	0 44	23 44	1 15	17 12	1 2	20 42	0 48	21 47	0 27	10 1	12 13	4 25	4 39	18 36		n.a.
W23	22 2	17 49	4 9	25 6	1 50	13 12	5 5	5 39	0 44	23 43	1 15	17 11	1 2	20 43	0 48	21 47	0 27	10 1	12 13	4 28	4 40	18 36		n.a.
T 24	22 11	15 29	3 18	25 17	1 49	12 59	5 12	5 54	0 43	23 41	1 15	17 10	1 2	20 43	0 48	21 48	0 27	10 1	12 12	4 30	4 41	18 36		n.a.
F 25	22 21	12 15	2 15	25 24	1 48	12 48	5 18	6 10	0 42	23 39	1 15	17 9	1 2	20 43	0 48	21 48	0 27	10 0	12 12	4 31	4 43	18 35		n.a.
S 26	22 29	8 23	1 6	25 30	1 46	12 38	5 23	6 25	0 42	23 37	1 15	17 8	1 1	20 44	0 48	21 48	0 27	10 0	12 11	4 31	4 44	18 35		n.a.
S 27	22 38	4 11	0s 5	25 34	1 43	12 29	5 28	6 41	0 41	23 35	1 14	17 7	1 1	20 44	0 48	21 49	0 27	10 0	12 11	4 31	4 45	18 35		n.a.
M28	22 46	0n 7	1 15	25 35	1 41	12 21	5 33	6 56	0 41	23 34	1 14	17 6	1 1	20 44	0 48	21 49	0 27	9 59	12 10	4 31	4 47	18 34		n.a.
T 29	22 53	4 20	2 19	25 35	1 37	12 15	5 36	7 11	0 40	23 32	1 14	17 5	1 1	20 45	0 48	21 49	0 27	9 59	12 10	4 32	4 48	18 34		n.a.
W30	23n 1	8n16	3s14	25n33	1n33	12n10	5s40	7n27	0s39	23n30	1n14	17s 4	1n 1	20s45	0s48	21n50	0s27	9n59	12n 9	4n34	4n49	18n34		n.a.

Julian Day Number = 737590.5, Delta T = 18h15m31s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'56, Lahiri = -41°02'56 Julian Calendar 1 June 2694 BCE == Greg. Calendar 10 May 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

JULY 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 6 45	15♊ 0'47	11♉17	0♋46	17°R55	20♈47	21♋24	19°R33	2°R51	8♊48	2°R45	18°R35	18♍ 2	15♋ 8	n.a.	T 1
F 2	17 10 41	15°58'39	23°38	2°28	17♉52	21°24	21°36	19♏29	2♒49	8°50	2♎45	18♍24	17°58	15°15	n.a.	F 2
S 3	17 14 38	16°56'33	5♊51	4° 7	17°D51	22° 2	21°48	19°26	2°48	8°52	2°45	18°12	17°55	15°21	n.a.	S 3
S 4	17 18 34	17°54'28	17°56	5°46	17°53	22°40	21°59	19°22	2°46	8°54	2°45	17°58	17°52	15°28	n.a.	S 4
M 5	17 22 31	18°52'26	29°55	7°23	17°56	23°17	22°11	19°18	2°45	8°56	2°45	17°44	17°49	15°35	n.a.	M 5
T 6	17 26 27	19°50'25	11♋49	8°59	18° 2	23°55	22°23	19°15	2°43	8°59	2°45	17°31	17°46	15°41	n.a.	T 6
W 7	17 30 24	20°48'26	23°39	10°34	18°10	24°32	22°35	19°11	2°42	9° 1	2°D45	17°20	17°42	15°48	n.a.	W 7
T 8	17 34 20	21°46'28	5♌28	12° 7	18°21	25° 9	22°47	19° 8	2°40	9° 3	2°45	17°11	17°39	15°55	n.a.	T 8
F 9	17 38 17	22°44'32	17°19	13°38	18°33	25°46	22°59	19° 5	2°38	9° 5	2°45	17° 6	17°36	16° 2	n.a.	F 9
S 10	17 42 14	23°42'38	29°15	15° 9	18°47	26°24	23°12	19° 1	2°37	9° 7	2°45	17° 3	17°33	16° 8	n.a.	S 10
S 11	17 46 10	24°40'46	11♍22	16°38	19° 4	27° 1	23°24	18°58	2°35	9°10	2°45	17° 2	17°30	16°15	n.a.	S 11
M12	17 50 7	25°38'55	23°44	18° 6	19°22	27°37	23°36	18°55	2°33	9°12	2°45	17° 2	17°27	16°22	n.a.	M12
T 13	17 54 3	26°37'05	6♎27	19°32	19°42	28°14	23°48	18°52	2°31	9°14	2°45	17° 2	17°23	16°28	n.a.	T 13
W14	17 58 0	27°35'18	19°34	20°57	20° 4	28°51	24° 1	18°49	2°29	9°16	2°46	17° 0	17°20	16°35	n.a.	W14
T 15	18 1 56	28°33'32	3♏10	22°20	20°28	29°28	24°13	18°46	2°28	9°18	2°46	16°57	17°17	16°42	n.a.	T 15
F 16	18 5 53	29°31'48	17°16	23°42	20°53	0♉ 4	24°25	18°43	2°26	9°20	2°46	16°50	17°14	16°48	n.a.	F 16
S 17	18 9 49	0♋30'06	1♐52	25° 3	21°20	0°41	24°38	18°40	2°24	9°22	2°47	16°42	17°11	16°55	n.a.	S 17
S 18	18 13 46	1°28'25	16°50	26°22	21°49	1°17	24°50	18°38	2°22	9°24	2°47	16°32	17° 8	17° 2	n.a.	S 18
M19	18 17 42	2°26'47	2♑ 4	27°39	22°19	1°53	25° 3	18°35	2°20	9°27	2°47	16°21	17° 4	17° 9	n.a.	M19
T 20	18 21 39	3°25'11	17°22	28°55	22°50	2°29	25°16	18°33	2°18	9°29	2°48	16°11	17° 1	17°15	n.a.	T 20
W21	18 25 36	4°23'37	2♒33	0♌ 9	23°23	3° 5	25°28	18°30	2°16	9°31	2°48	16° 4	16°58	17°22	n.a.	W21
T 22	18 29 32	5°22'05	17°27	1°21	23°57	3°41	25°41	18°28	2°14	9°33	2°49	15°58	16°55	17°29	n.a.	T 22
F 23	18 33 29	6°20'35	1♓59	2°31	24°33	4°17	25°54	18°26	2°12	9°35	2°49	15°56	16°52	17°35	n.a.	F 23
S 24	18 37 25	7°19'08	16° 3	3°40	25°10	4°53	26° 6	18°23	2° 9	9°37	2°50	15°D55	16°48	17°42	n.a.	S 24
S 25	18 41 22	8°17'43	29°42	4°46	25°48	5°28	26°19	18°21	2° 7	9°39	2°51	15°55	16°45	17°49	n.a.	S 25
M26	18 45 18	9°16'21	12♈55	5°50	26°28	6° 4	26°32	18°19	2° 5	9°41	2°51	15°R56	16°42	17°56	n.a.	M26
T 27	18 49 15	10°15'01	25°48	6°52	27° 8	6°39	26°45	18°17	2° 3	9°43	2°52	15°54	16°39	18° 2	n.a.	T 27
W28	18 53 11	11°13'43	8♉23	7°51	27°50	7°15	26°57	18°16	2° 1	9°45	2°53	15°51	16°36	18° 9	n.a.	W28
T 29	18 57 8	12°12'28	20°44	8°48	28°32	7°50	27°10	18°14	1°58	9°47	2°53	15°45	16°33	18°16	n.a.	T 29
F 30	19 1 4	13°11'15	2♊55	9°41	29°16	8°25	27°23	18°12	1°56	9°49	2°54	15°37	16°29	18°22	n.a.	F 30
S 31	19 5 1	14♋10'05	14♊58	10♌32	0♊ 1	9♉ 0	27♋36	18♏11	1♒54	9♊51	2♎55	15♍27	16♍26	18♋29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 7	11n46	3s59	25n29	1n29	12n 5	5s42	7n42	0s39	23n28	1n14	17s 3	1n 1	20s45	0s48	21n50	0s27	9n58	12n 9	4n37	4n50	18n33			n.a.
F 2	23 14	14 43	4 33	25 23	1 25	12 2	5 44	7 57	0 38	23 26	1 14	17 2	1 1	20 46	0 48	21 51	0 27	9 58	12 9	4 41	4 52	18 33			n.a.
S 3	23 20	16 58	4 53	25 15	1 20	12 1	5 46	8 12	0 38	23 24	1 14	17 1	1 1	20 46	0 48	21 51	0 27	9 58	12 8	4 46	4 53	18 33			n.a.
S 4	23 25	18 27	5 0	25 6	1 15	12 0	5 47	8 27	0 37	23 22	1 14	17 0	1 0	20 46	0 48	21 51	0 27	9 57	12 8	4 52	4 54	18 32			n.a.
M 5	23 31	19 6	4 53	24 56	1 9	12 0	5 48	8 41	0 36	23 20	1 14	16 59	1 0	20 47	0 48	21 52	0 27	9 57	12 7	4 57	4 55	18 32			n.a.
T 6	23 35	18 54	4 34	24 44	1 3	12 1	5 49	8 56	0 36	23 18	1 14	16 59	1 0	20 47	0 48	21 52	0 27	9 56	12 7	5 3	4 57	18 32			n.a.
W 7	23 40	17 53	4 3	24 30	0 57	12 4	5 49	9 11	0 35	23 16	1 14	16 58	1 0	20 48	0 48	21 52	0 27	9 56	12 6	5 7	4 58	18 31			n.a.
T 8	23 44	16 6	3 21	24 16	0 50	12 7	5 48	9 25	0 34	23 14	1 14	16 57	1 0	20 48	0 48	21 53	0 27	9 55	12 6	5 10	4 59	18 31			n.a.
F 9	23 47	13 37	2 30	24 0	0 44	12 11	5 47	9 40	0 34	23 12	1 14	16 56	1 0	20 48	0 48	21 53	0 27	9 55	12 5	5 13	5 0	18 30			n.a.
S 10	23 50	10 33	1 33	23 43	0 37	12 16	5 46	9 54	0 33	23 9	1 14	16 55	1 0	20 49	0 48	21 53	0 27	9 55	12 5	5 14	5 2	18 30			n.a.
S 11	23 53	7 0	0 30	23 25	0 30	12 22	5 45	10 8	0 32	23 7	1 14	16 55	0 59	20 49	0 49	21 54	0 27	9 54	12 4	5 14	5 3	18 30			n.a.
M12	23 55	3 5	0n35	23 6	0 22	12 28	5 43	10 22	0 32	23 5	1 14	16 54	0 59	20 50	0 49	21 54	0 27	9 54	12 4	5 14	5 4	18 29			n.a.
T 13	23 57	1s 5	1 41	22 46	0 14	12 36	5 41	10 37	0 31	23 3	1 14	16 53	0 59	20 50	0 49	21 54	0 27	9 53	12 3	5 14	5 6	18 29			n.a.
W14	23 58	5 19	2 43	22 25	0 7	12 44	5 39	10 51	0 30	23 1	1 14	16 52	0 59	20 51	0 49	21 55	0 27	9 52	12 3	5 15	5 7	18 29			n.a.
T 15	23 59	9 26	3 39	22 4	0s 1	12 52	5 36	11 4	0 30	22 58	1 14	16 52	0 59	20 51	0 49	21 55	0 27	9 52	12 2	5 16	5 8	18 28			n.a.
F 16	23 59	13 11	4 23	21 42	0 10	13 2	5 34	11 18	0 29	22 56	1 14	16 51	0 59	20 52	0 49	21 55	0 27	9 51	12 2	5 19	5 9	18 28			n.a.
S 17	23 59	16 15	4 52	21 19	0 18	13 12	5 31	11 32	0 28	22 54	1 14	16 51	0 58	20 52	0 49	21 56	0 26	9 51	12 1	5 22	5 11	18 27			n.a.
S 18	23 59	18 19	5 2	20 56	0 27	13 22	5 28	11 46	0 28	22 51	1 13	16 50	0 58	20 53	0 49	21 56	0 26	9 50	12 1	5 26	5 12	18 27			n.a.
M19	23 58	19 8	4 51	20 32	0 35	13 33	5 24	11 59	0 27	22 49	1 13	16 49	0 58	20 53	0 49	21 56	0 26	9 50	12 0	5 30	5 13	18 27			n.a.
T 20	23 57	18 34	4 19	20 8	0 44	13 44	5 21	12 12	0 26	22 47	1 13	16 49	0 58	20 54	0 49	21 57	0 26	9 49	12 0	5 34	5 14	18 26			n.a.
W21	23 55	16 39	3 29	19 43	0 53	13 56	5 17	12 26	0 25	22 44	1 13	16 48	0 58	20 54	0 49	21 57	0 26	9 48	11 59	5 37	5 16	18 26			n.a.
T 22	23 53	13 39	2 25	19 19	1 2	14 9	5 13	12 39	0 25	22 42	1 13	16 48	0 58	20 55	0 49	21 57	0 26	9 48	11 59	5 39	5 17	18 25			n.a.
F 23	23 50	9 52	1 13	18 54	1 11	14 21	5 9	12 52	0 24	22 39	1 13	16 47	0 57	20 55	0 49	21 58	0 26	9 47	11 58	5 40	5 18	18 25			n.a.
S 24	23 47	5 38	0s 1	18 29	1 20	14 34	5 5	13 5	0 23	22 37	1 13	16 47	0 57	20 56	0 49	21 58	0 26	9 46	11 58	5 41	5 19	18 25			n.a.
S 25	23 43	1 14	1 13	18 4	1 29	14 48	5 0	13 18	0 22	22 34	1 13	16 46	0 57	20 56	0 49	21 58	0 26	9 46	11 57	5 41	5 21	18 24			n.a.
M26	23 39	3n 6	2 19	17 40	1 38	15 1	4 56	13 31	0 22	22 32	1 13	16 46	0 57	20 57	0 49	21 59	0 26	9 45	11 57	5 40	5 22	18 24			n.a.
T 27	23 35	7 10	3 16	17 15	1 47	15 15	4 51	13 43	0 21	22 29	1 13	16 46	0 57	20 57	0 49	21 59	0 26	9 44	11 56	5 41	5 23	18 23			n.a.
W28	23 30	10 49	4 2	16 51	1 57	15 29	4 46	13 56	0 20	22 27	1 13	16 45	0 57	20 58	0 49	21 59	0 26	9 43	11 56	5 42	5 24	18 23			n.a.
T 29	23 25	13 55	4 36	16 27	2 6	15 43	4 42	14 8	0 19	22 24	1 13	16 45	0 56	20 58	0 49	22 0	0 26	9 43	11 55	5 45	5 26	18 22			n.a.
F 30	23 19	16 23	4 56	16 4	2 15	15 57	4 37	14 21	0 18	22 22	1 13	16 45	0 56	20 59	0 49	22 0	0 26	9 42	11 55	5 48	5 27	18 22			n.a.
S 31	23n13	18n 6	5s 4	15n42	2s24	16n12	4s32	14n33	0s18	22n19	1n13	16s44	0n56	20s59	0s49	22n 0	0s26	9n41	11n54	5n52	5n28	18n22			n.a.

Julian Day Number = 737620.5, Delta T = 18h15m29s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'52, Lahiri = -41°02'52 Julian Calendar 1 July 2694 BCE == Greg. Calendar 9 June 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

AUGUST 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 8 58	15♋ 8'57	26♊55	11♌19	0♊46	9♉35	27♋49	18°R 9	1°R52	9♊53	2♎56	15°R15	16♍23	18♋36	n.a.	S 1
M 2	19 12 54	16° 7'52	8♋48	12° 3	1°33	10°10	28° 2	18♏ 8	1♒49	9°54	2°56	15♍ 3	16°20	18°42	n.a.	M 2
T 3	19 16 51	17° 6'48	20°39	12°43	2°20	10°44	28°15	18° 7	1°47	9°56	2°57	14°52	16°17	18°49	n.a.	T 3
W 4	19 20 47	18° 5'47	2♌29	13°18	3° 8	11°19	28°28	18° 5	1°45	9°58	2°58	14°43	16°14	18°56	n.a.	W 4
T 5	19 24 44	19° 4'48	14°20	13°49	3°57	11°53	28°41	18° 4	1°42	10° 0	2°59	14°37	16°10	19° 3	n.a.	T 5
F 6	19 28 40	20° 3'51	26°15	14°15	4°47	12°27	28°54	18° 3	1°40	10° 2	3° 0	14°32	16° 7	19° 9	n.a.	F 6
S 7	19 32 37	21° 2'56	8♍15	14°36	5°37	13° 2	29° 7	18° 3	1°38	10° 4	3° 1	14°30	16° 4	19°16	n.a.	S 7
S 8	19 36 33	22° 2'03	20°24	14°52	6°28	13°36	29°20	18° 2	1°35	10° 5	3° 2	14°D30	16° 1	19°23	n.a.	S 8
M 9	19 40 30	23° 1'12	2♎47	15° 1	7°20	14° 9	29°33	18° 1	1°33	10° 7	3° 3	14°31	15°58	19°29	n.a.	M 9
T 10	19 44 26	24° 0'23	15°28	15°R 3	8°13	14°43	29°46	18° 1	1°30	10° 9	3° 5	14°32	15°54	19°36	n.a.	T 10
W11	19 48 23	24°59'37	28°30	14°59	9° 6	15°17	29°59	18° 0	1°28	10°11	3° 6	14°R33	15°51	19°43	n.a.	W11
T 12	19 52 20	25°58'52	11♏59	14°48	10° 0	15°50	0♌13	18° 0	1°26	10°12	3° 7	14°31	15°48	19°49	n.a.	T 12
F 13	19 56 16	26°58'09	25°55	14°29	10°55	16°24	0°26	17°59	1°23	10°14	3° 8	14°28	15°45	19°56	n.a.	F 13
S 14	20 0 13	27°57'28	10♐20	14° 2	11°50	16°57	0°39	17°59	1°21	10°16	3° 9	14°23	15°42	20° 3	n.a.	S 14
S 15	20 4 9	28°56'49	25° 9	13°27	12°46	17°30	0°52	17°D59	1°18	10°17	3°11	14°17	15°39	20°10	n.a.	S 15
M16	20 8 6	29°56'12	10♑17	12°45	13°42	18° 3	1° 5	17°59	1°16	10°19	3°12	14°10	15°35	20°16	n.a.	M16
T 17	20 12 2	0♌55'38	25°34	11°55	14°39	18°36	1°18	17°59	1°13	10°20	3°13	14° 3	15°32	20°23	n.a.	T 17
W18	20 15 59	1°55'05	10♒49	10°58	15°36	19° 8	1°31	18° 0	1°11	10°22	3°15	13°58	15°29	20°30	n.a.	W18
T 19	20 19 55	2°54'35	25°52	9°56	16°34	19°41	1°45	18° 0	1° 9	10°23	3°16	13°55	15°26	20°36	n.a.	T 19
F 20	20 23 52	3°54'07	10♓34	8°48	17°32	20°13	1°58	18° 0	1° 6	10°25	3°17	13°D54	15°23	20°43	n.a.	F 20
S 21	20 27 48	4°53'41	24°50	7°38	18°31	20°45	2°11	18° 1	1° 4	10°26	3°19	13°54	15°20	20°50	n.a.	S 21
S 22	20 31 45	5°53'18	8♈39	6°26	19°30	21°17	2°24	18° 2	1° 1	10°28	3°20	13°56	15°16	20°56	n.a.	S 22
M23	20 35 41	6°52'58	22° 0	5°14	20°30	21°49	2°37	18° 2	0°59	10°29	3°22	13°57	15°13	21° 3	n.a.	M23
T 24	20 39 38	7°52'40	4♉56	4° 5	21°30	22°21	2°50	18° 3	0°56	10°31	3°23	13°R58	15°10	21°10	n.a.	T 24
W25	20 43 35	8°52'24	17°32	3° 1	22°31	22°53	3° 3	18° 4	0°54	10°32	3°25	13°58	15° 7	21°17	n.a.	W25
T 26	20 47 31	9°52'11	29°51	2° 3	23°32	23°24	3°16	18° 5	0°52	10°33	3°26	13°56	15° 4	21°23	n.a.	T 26
F 27	20 51 28	10°52'01	11♊57	1°13	24°34	23°55	3°30	18° 6	0°49	10°35	3°28	13°52	15° 0	21°30	n.a.	F 27
S 28	20 55 24	11°51'52	23°55	0°32	25°35	24°26	3°43	18° 8	0°47	10°36	3°30	13°47	14°57	21°37	n.a.	S 28
S 29	20 59 21	12°51'47	5♋47	0° 2	26°38	24°57	3°56	18° 9	0°45	10°37	3°31	13°42	14°54	21°43	n.a.	S 29
M30	21 3 17	13°51'43	17°38	29♋43	27°40	25°28	4° 9	18°10	0°42	10°38	3°33	13°36	14°51	21°50	n.a.	M30
T 31	21 7 14	14♌51'42	29♋28	29°D35	28♊43	25♉59	4♌22	18♏12	0♒40	10♊40	3♎35	13♍31	14♍48	21♋57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 6	19n 0	4s57	15n20	2s32	16n26	4s27	14n45	0s17	22n16	1n13	16s44	0n56	21s 0	0s49	22n 0	0s26	9n40	11n54	5n57	5n30	18n21			n.a.
M 2	22 59	19 4	4 38	15 0	2 41	16 41	4 21	14 57	0 16	22 14	1 13	16 44	0 56	21 0	0 49	22 1	0 26	9 40	11 53	6 1	5 31	18 21			n.a.
T 3	22 52	18 17	4 7	14 41	2 49	16 55	4 16	15 9	0 15	22 11	1 13	16 44	0 56	21 1	0 49	22 1	0 26	9 39	11 53	6 5	5 32	18 20			n.a.
W 4	22 44	16 43	3 25	14 23	2 58	17 10	4 11	15 21	0 14	22 8	1 13	16 44	0 55	21 1	0 49	22 1	0 26	9 38	11 53	6 9	5 33	18 20			n.a.
T 5	22 36	14 27	2 35	14 6	3 5	17 24	4 5	15 32	0 13	22 6	1 13	16 43	0 55	21 2	0 49	22 2	0 26	9 37	11 52	6 12	5 35	18 19			n.a.
F 6	22 27	11 33	1 37	13 52	3 13	17 39	4 0	15 44	0 13	22 3	1 13	16 43	0 55	21 3	0 49	22 2	0 26	9 36	11 52	6 13	5 36	18 19			n.a.
S 7	22 18	8 9	0 34	13 39	3 19	17 53	3 55	15 55	0 12	22 0	1 13	16 43	0 55	21 3	0 49	22 2	0 26	9 36	11 51	6 14	5 37	18 18			n.a.
S 8	22 8	4 22	0n32	13 29	3 26	18 8	3 49	16 7	0 11	21 57	1 13	16 43	0 55	21 4	0 49	22 2	0 26	9 35	11 51	6 14	5 38	18 18			n.a.
M 9	21 58	0 21	1 37	13 21	3 31	18 22	3 43	16 18	0 10	21 54	1 13	16 43	0 55	21 4	0 49	22 3	0 26	9 34	11 50	6 14	5 40	18 17			n.a.
T 10	21 48	3s47	2 39	13 16	3 36	18 36	3 38	16 29	0 9	21 52	1 13	16 43	0 54	21 5	0 49	22 3	0 26	9 33	11 50	6 13	5 41	18 17			n.a.
W11	21 37	7 51	3 35	13 13	3 39	18 50	3 32	16 40	0 8	21 49	1 14	16 43	0 54	21 5	0 49	22 3	0 26	9 32	11 49	6 13	5 42	18 16			n.a.
T 12	21 26	11 39	4 21	13 14	3 42	19 4	3 26	16 50	0 7	21 46	1 14	16 43	0 54	21 6	0 49	22 3	0 26	9 31	11 49	6 14	5 43	18 16			n.a.
F 13	21 15	14 56	4 53	13 18	3 43	19 17	3 21	17 1	0 6	21 43	1 14	16 43	0 54	21 6	0 49	22 4	0 26	9 30	11 48	6 15	5 45	18 15			n.a.
S 14	21 3	17 26	5 8	13 26	3 43	19 30	3 15	17 12	0 5	21 40	1 14	16 43	0 54	21 7	0 49	22 4	0 26	9 30	11 48	6 17	5 46	18 15			n.a.
S 15	20 50	18 51	5 3	13 38	3 42	19 43	3 9	17 22	0 5	21 37	1 14	16 44	0 54	21 8	0 49	22 4	0 26	9 29	11 48	6 20	5 47	18 15			n.a.
M16	20 38	18 58	4 37	13 53	3 38	19 56	3 4	17 33	0 4	21 34	1 14	16 44	0 53	21 8	0 49	22 4	0 26	9 28	11 47	6 22	5 48	18 14			n.a.
T 17	20 25	17 43	3 52	14 12	3 33	20 8	2 58	17 43	0 3	21 31	1 14	16 44	0 53	21 9	0 49	22 5	0 26	9 27	11 47	6 25	5 50	18 14			n.a.
W18	20 11	15 12	2 50	14 35	3 26	20 21	2 52	17 53	0 2	21 29	1 14	16 44	0 53	21 9	0 49	22 5	0 26	9 26	11 46	6 27	5 51	18 13			n.a.
T 19	19 57	11 41	1 36	15 1	3 17	20 32	2 46	18 3	0 1	21 26	1 14	16 45	0 53	21 10	0 49	22 5	0 26	9 25	11 46	6 28	5 52	18 13			n.a.
F 20	19 43	7 30	0 18	15 30	3 5	20 44	2 40	18 13	0n 0	21 23	1 14	16 45	0 53	21 10	0 49	22 5	0 26	9 24	11 45	6 28	5 53	18 12			n.a.
S 21	19 29	3 0	0s59	16 1	2 52	20 55	2 35	18 22	0 1	21 20	1 14	16 45	0 53	21 11	0 49	22 6	0 26	9 23	11 45	6 28	5 55	18 12			n.a.
S 22	19 14	1n31	2 11	16 34	2 37	21 6	2 29	18 32	0 2	21 17	1 14	16 45	0 52	21 11	0 49	22 6	0 26	9 22	11 45	6 28	5 56	18 11			n.a.
M23	18 59	5 47	3 13	17 8	2 20	21 16	2 23	18 41	0 3	21 14	1 14	16 46	0 52	21 12	0 49	22 6	0 26	9 21	11 44	6 27	5 57	18 10			n.a.
T 24	18 43	9 40	4 3	17 42	2 2	21 26	2 17	18 51	0 4	21 11	1 14	16 46	0 52	21 12	0 49	22 6	0 26	9 20	11 44	6 27	5 58	18 10			n.a.
W25	18 27	12 59	4 40	18 16	1 43	21 35	2 12	19 0	0 5	21 7	1 14	16 47	0 52	21 13	0 49	22 6	0 26	9 19	11 43	6 27	6 0	18 9			n.a.
T 26	18 11	15 39	5 3	18 49	1 23	21 44	2 6	19 9	0 6	21 4	1 14	16 47	0 52	21 14	0 49	22 7	0 26	9 18	11 43	6 28	6 1	18 9			n.a.
F 27	17 54	17 35	5 12	19 20	1 3	21 53	2 0	19 18	0 7	21 1	1 14	16 48	0 52	21 14	0 49	22 7	0 26	9 17	11 43	6 29	6 2	18 8			n.a.
S 28	17 37	18 44	5 7	19 48	0 43	22 1	1 54	19 27	0 8	20 58	1 14	16 48	0 51	21 15	0 49	22 7	0 26	9 16	11 42	6 31	6 4	18 8			n.a.
S 29	17 20	19 2	4 49	20 14	0 23	22 8	1 49	19 36	0 9	20 55	1 14	16 49	0 51	21 15	0 49	22 7	0 26	9 15	11 42	6 33	6 5	18 7			n.a.
M30	17 3	18 31	4 19	20 36	0 5	22 15	1 43	19 44	0 11	20 52	1 14	16 49	0 51	21 16	0 49	22 7	0 26	9 14	11 41	6 35	6 6	18 7			n.a.
T 31	16n45	17n11	3s38	20n55	0n13	22n22	1s38	19n53	0n12	20n49	1n15	16s50	0n51	21s16	0s49	22n 8	0s26	9n13	11n41	6n37	6n 7	18n 6			n.a.

Julian Day Number = 737651.5, Delta T = 18h15m26s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'48, Lahiri = -41°02'48 Julian Calendar 1 Aug. 2694 BCE == Greg. Calendar 10 July 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

SEPTEMBER 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 11 10	15♌51'43	11♌21	29♋38	29♊46	26♉29	4♌35	18♏14	0°R37	10♊41	3♎36	13°R27	14♍45	22♋ 3	n.a.	W 1
T 2	21 15 7	16°51'46	23°18	29°52	0♋50	26°59	4°48	18°15	0♒35	10°42	3°38	13♍24	14°41	22°10	n.a.	T 2
F 3	21 19 3	17°51'51	5♍21	0♌17	1°54	27°29	5° 1	18°17	0°33	10°43	3°40	13°22	14°38	22°17	n.a.	F 3
S 4	21 23 0	18°51'58	17°32	0°51	2°58	27°59	5°14	18°19	0°31	10°44	3°42	13°D22	14°35	22°24	n.a.	S 4
S 5	21 26 57	19°52'07	29°52	1°34	4° 3	28°28	5°27	18°21	0°28	10°45	3°44	13°23	14°32	22°30	n.a.	S 5
M 6	21 30 53	20°52'18	12♎24	2°25	5° 8	28°58	5°40	18°23	0°26	10°46	3°45	13°24	14°29	22°37	n.a.	M 6
T 7	21 34 50	21°52'31	25°11	3°23	6°13	29°27	5°53	18°26	0°24	10°47	3°47	13°26	14°25	22°44	n.a.	T 7
W 8	21 38 46	22°52'45	8♏16	4°28	7°18	29°56	6° 6	18°28	0°22	10°48	3°49	13°27	14°22	22°50	n.a.	W 8
T 9	21 42 43	23°53'01	21°41	5°38	8°24	0♊25	6°18	18°30	0°19	10°49	3°51	13°R28	14°19	22°57	n.a.	T 9
F 10	21 46 39	24°53'19	5♐28	6°53	9°30	0°53	6°31	18°33	0°17	10°50	3°53	13°27	14°16	23° 4	n.a.	F 10
S 11	21 50 36	25°53'39	19°37	8°12	10°36	1°21	6°44	18°36	0°15	10°51	3°55	13°26	14°13	23°10	n.a.	S 11
S 12	21 54 32	26°54'01	4♑ 7	9°35	11°43	1°49	6°57	18°38	0°13	10°52	3°57	13°25	14°10	23°17	n.a.	S 12
M13	21 58 29	27°54'24	18°54	11° 0	12°49	2°17	7°10	18°41	0°11	10°52	3°59	13°23	14° 6	23°24	n.a.	M13
T 14	22 2 25	28°54'48	3♒52	12°28	13°56	2°45	7°22	18°44	0° 9	10°53	4° 1	13°21	14° 3	23°30	n.a.	T 14
W15	22 6 22	29°55'15	18°53	13°58	15° 4	3°12	7°35	18°47	0° 7	10°54	4° 3	13°19	14° 0	23°37	n.a.	W15
T 16	22 10 19	0♍55'43	3♓48	15°30	16°11	3°39	7°48	18°50	0° 5	10°55	4° 5	13°18	13°57	23°44	n.a.	T 16
F 17	22 14 15	1°56'13	18°29	17° 3	17°19	4° 6	8° 0	18°53	0° 3	10°55	4° 7	13°D18	13°54	23°51	n.a.	F 17
S 18	22 18 12	2°56'45	2♈49	18°37	18°27	4°33	8°13	18°57	0° 1	10°56	4° 9	13°19	13°51	23°57	n.a.	S 18
S 19	22 22 8	3°57'18	16°45	20°12	19°35	4°59	8°25	19° 0	29♑59	10°56	4°11	13°20	13°47	24° 4	n.a.	S 19
M20	22 26 5	4°57'54	0♉14	21°48	20°43	5°25	8°38	19° 3	29°57	10°57	4°13	13°20	13°44	24°11	n.a.	M20
T 21	22 30 1	5°58'32	13°18	23°24	21°52	5°51	8°50	19° 7	29°55	10°58	4°15	13°21	13°41	24°17	n.a.	T 21
W22	22 33 58	6°59'12	25°59	25° 0	23° 0	6°17	9° 2	19°10	29°54	10°58	4°18	13°22	13°38	24°24	n.a.	W22
T 23	22 37 54	7°59'53	8♊21	26°37	24° 9	6°42	9°15	19°14	29°52	10°59	4°20	13°R22	13°35	24°31	n.a.	T 23
F 24	22 41 51	9° 0'37	20°28	28°14	25°19	7° 7	9°27	19°18	29°50	10°59	4°22	13°22	13°31	24°37	n.a.	F 24
S 25	22 45 47	10° 1'23	2♋25	29°51	26°28	7°32	9°39	19°22	29°48	10°59	4°24	13°21	13°28	24°44	n.a.	S 25
S 26	22 49 44	11° 2'10	14°16	1♍28	27°37	7°56	9°51	19°26	29°47	11° 0	4°26	13°21	13°25	24°51	n.a.	S 26
M27	22 53 41	12° 2'59	26° 6	3° 4	28°47	8°20	10° 4	19°30	29°45	11° 0	4°28	13°21	13°22	24°57	n.a.	M27
T 28	22 57 37	13° 3'50	7♌58	4°41	29°57	8°44	10°16	19°34	29°44	11° 0	4°31	13°D21	13°19	25° 4	n.a.	T 28
W29	23 1 34	14° 4'43	19°55	6°18	1♌ 7	9° 7	10°28	19°38	29°42	11° 1	4°33	13°21	13°16	25°11	n.a.	W29
T 30	23 5 30	15♍ 5'37	2♍ 0	7♍54	2♌17	9♊31	10♌40	19♏42	29♑40	11♊ 1	4♎35	13♍21	13♍12	25♋18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n27	15n 6	2s47	21n11	0n30	22n27	1s32	20n 1	0n13	20n46	1n15	16s51	0n51	21s17	0s49	22n 8	0s26	9n12	11n41	6n39	6n 9	18n 6		n.a.
T 2	16 8	12 22	1 48	21 22	0 45	22 33	1 26	20 10	0 14	20 43	1 15	16 51	0 51	21 17	0 49	22 8	0 26	9 11	11 40	6 40	6 10	18 5		n.a.
F 3	15 50	9 5	0 44	21 30	0 58	22 38	1 21	20 18	0 15	20 39	1 15	16 52	0 50	21 18	0 49	22 8	0 26	9 10	11 40	6 41	6 11	18 5		n.a.
S 4	15 31	5 23	0n23	21 35	1 11	22 42	1 15	20 26	0 16	20 36	1 15	16 53	0 50	21 18	0 49	22 8	0 26	9 9	11 40	6 41	6 12	18 4		n.a.
S 5	15 12	1 25	1 30	21 36	1 22	22 46	1 10	20 34	0 17	20 33	1 15	16 53	0 50	21 19	0 49	22 8	0 26	9 8	11 39	6 41	6 14	18 4		n.a.
M 6	14 52	2s40	2 33	21 33	1 31	22 49	1 5	20 41	0 19	20 30	1 15	16 54	0 50	21 19	0 49	22 8	0 26	9 7	11 39	6 40	6 15	18 3		n.a.
T 7	14 32	6 42	3 31	21 27	1 39	22 51	0 59	20 49	0 20	20 27	1 15	16 55	0 50	21 20	0 49	22 9	0 26	9 6	11 39	6 39	6 16	18 2		n.a.
W 8	14 12	10 31	4 19	21 18	1 46	22 53	0 54	20 56	0 21	20 24	1 15	16 56	0 50	21 20	0 49	22 9	0 26	9 5	11 38	6 39	6 17	18 2		n.a.
T 9	13 52	13 53	4 54	21 6	1 52	22 54	0 49	21 4	0 22	20 20	1 15	16 57	0 49	21 21	0 49	22 9	0 26	9 3	11 38	6 39	6 19	18 1		n.a.
F 10	13 31	16 34	5 13	20 51	1 56	22 55	0 44	21 11	0 23	20 17	1 15	16 57	0 49	21 21	0 49	22 9	0 26	9 2	11 38	6 39	6 20	18 1		n.a.
S 11	13 11	18 21	5 14	20 34	2 0	22 55	0 39	21 18	0 25	20 14	1 16	16 58	0 49	21 21	0 49	22 9	0 26	9 1	11 37	6 39	6 21	18 0		n.a.
S 12	12 50	19 0	4 56	20 13	2 2	22 54	0 34	21 25	0 26	20 11	1 16	16 59	0 49	21 22	0 49	22 9	0 26	9 0	11 37	6 40	6 22	18 0		n.a.
M13	12 28	18 22	4 18	19 51	2 4	22 53	0 29	21 32	0 27	20 8	1 16	17 0	0 49	21 22	0 49	22 9	0 26	8 59	11 37	6 41	6 24	17 59		n.a.
T 14	12 7	16 28	3 22	19 26	2 5	22 51	0 24	21 39	0 28	20 4	1 16	17 1	0 49	21 23	0 49	22 9	0 26	8 58	11 36	6 42	6 25	17 58		n.a.
W15	11 45	13 26	2 11	19 0	2 4	22 48	0 19	21 46	0 30	20 1	1 16	17 2	0 48	21 23	0 49	22 10	0 26	8 57	11 36	6 42	6 26	17 58		n.a.
T 16	11 24	9 32	0 52	18 31	2 4	22 45	0 14	21 52	0 31	19 58	1 16	17 3	0 48	21 24	0 49	22 10	0 26	8 56	11 36	6 42	6 27	17 57		n.a.
F 17	11 2	5 6	0s29	18 1	2 2	22 41	0 9	21 59	0 32	19 55	1 16	17 4	0 48	21 24	0 49	22 10	0 26	8 55	11 35	6 42	6 29	17 57		n.a.
S 18	10 39	0 28	1 46	17 30	2 0	22 37	0 5	22 5	0 34	19 51	1 16	17 5	0 48	21 24	0 49	22 10	0 26	8 54	11 35	6 42	6 30	17 56		n.a.
S 19	10 17	4n 2	2 55	16 57	1 58	22 31	0 0	22 12	0 35	19 48	1 16	17 6	0 48	21 25	0 49	22 10	0 26	8 53	11 35	6 42	6 31	17 55		n.a.
M20	9 54	8 12	3 52	16 22	1 55	22 25	0n 4	22 18	0 36	19 45	1 17	17 7	0 48	21 25	0 49	22 10	0 26	8 52	11 35	6 42	6 32	17 55		n.a.
T 21	9 32	11 49	4 35	15 47	1 52	22 19	0 9	22 24	0 38	19 42	1 17	17 9	0 47	21 26	0 49	22 10	0 26	8 50	11 34	6 41	6 34	17 54		n.a.
W22	9 9	14 47	5 3	15 10	1 48	22 12	0 13	22 30	0 39	19 38	1 17	17 10	0 47	21 26	0 49	22 10	0 26	8 49	11 34	6 41	6 35	17 54		n.a.
T 23	8 46	17 0	5 16	14 33	1 44	22 4	0 17	22 36	0 41	19 35	1 17	17 11	0 47	21 26	0 49	22 10	0 26	8 48	11 34	6 41	6 36	17 53		n.a.
F 24	8 22	18 24	5 15	13 54	1 39	21 55	0 22	22 41	0 42	19 32	1 17	17 12	0 47	21 27	0 49	22 10	0 26	8 47	11 34	6 41	6 37	17 52		n.a.
S 25	7 59	18 58	5 0	13 15	1 35	21 46	0 26	22 47	0 44	19 29	1 17	17 13	0 47	21 27	0 49	22 10	0 26	8 46	11 33	6 41	6 39	17 52		n.a.
S 26	7 36	18 41	4 33	12 35	1 30	21 36	0 30	22 53	0 45	19 26	1 17	17 15	0 47	21 27	0 49	22 10	0 26	8 45	11 33	6 41	6 40	17 51		n.a.
M27	7 12	17 36	3 54	11 55	1 24	21 26	0 34	22 58	0 47	19 22	1 17	17 16	0 47	21 28	0 49	22 10	0 26	8 44	11 33	6 41	6 41	17 51		n.a.
T 28	6 48	15 44	3 4	11 14	1 19	21 14	0 38	23 3	0 48	19 19	1 18	17 17	0 46	21 28	0 49	22 10	0 26	8 43	11 33	6 42	6 42	17 50		n.a.
W29	6 24	13 11	2 7	10 32	1 13	21 3	0 41	23 9	0 50	19 16	1 18	17 18	0 46	21 28	0 49	22 10	0 26	8 42	11 32	6 41	6 44	17 49		n.a.
T 30	6n 0	10n 2	1s 3	9n50	1n 8	20n50	0n45	23n14	0n51	19n13	1n18	17s20	0n46	21s29	0s49	22n11	0s26	8n41	11n32	6n41	6n45	17n49		n.a.

Julian Day Number = 737682.5, Delta T = 18h15m24s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'44, Lahiri = -41°02'43 Julian Calendar 1 Sept. 2694 BCE == Greg. Calendar 10 Aug. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

OCTOBER 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 9 27	16♍ 6'33	14♍15	9♍31	3♌27	9♊53	10♌52	19♏47	29°R39	11♊ 1	4♎37	13°R21	13♍ 9	25♋24	n.a.	F 1
S 2	23 13 23	17° 7'30	26°42	11° 7	4°38	10°16	11° 3	19°51	29♑38	11° 1	4°40	13♍21	13° 6	25°31	n.a.	S 2
S 3	23 17 20	18° 8'28	9♎20	12°43	5°49	10°38	11°15	19°56	29°36	11° 1	4°42	13°20	13° 3	25°38	n.a.	S 3
M 4	23 21 16	19° 9'28	22°12	14°18	6°59	11° 0	11°27	20° 0	29°35	11° 1	4°44	13°20	13° 0	25°44	n.a.	M 4
T 5	23 25 13	20°10'28	5♏17	15°54	8°10	11°21	11°39	20° 5	29°33	11° 1	4°47	13°19	12°56	25°51	n.a.	T 5
W 6	23 29 9	21°11'30	18°36	17°29	9°21	11°42	11°50	20°10	29°32	11°R 1	4°49	13°18	12°53	25°58	n.a.	W 6
T 7	23 33 6	22°12'33	2♐ 8	19° 5	10°32	12° 3	12° 2	20°15	29°31	11° 1	4°51	13°17	12°50	26° 4	n.a.	T 7
F 8	23 37 3	23°13'37	15°55	20°40	11°44	12°23	12°13	20°20	29°30	11° 1	4°53	13°17	12°47	26°11	n.a.	F 8
S 9	23 40 59	24°14'42	29°55	22°15	12°55	12°43	12°24	20°25	29°29	11° 1	4°56	13°D17	12°44	26°18	n.a.	S 9
S 10	23 44 56	25°15'48	14♑ 8	23°50	14° 7	13° 2	12°36	20°30	29°28	11° 1	4°58	13°17	12°41	26°24	n.a.	S 10
M11	23 48 52	26°16'54	28°31	25°24	15°18	13°21	12°47	20°35	29°27	11° 1	5° 0	13°18	12°37	26°31	n.a.	M11
T 12	23 52 49	27°18'01	13♒ 2	26°59	16°30	13°39	12°58	20°40	29°26	11° 1	5° 3	13°19	12°34	26°38	n.a.	T 12
W13	23 56 45	28°19'09	27°35	28°33	17°42	13°58	13° 9	20°45	29°25	11° 0	5° 5	13°20	12°31	26°44	n.a.	W13
T 14	0 0 42	29°20'18	12♓ 6	0♎ 8	18°54	14°15	13°20	20°50	29°24	11° 0	5° 7	13°R21	12°28	26°51	n.a.	T 14
F 15	0 4 39	0♎21'27	26°29	1°42	20° 6	14°33	13°31	20°56	29°23	11° 0	5°10	13°20	12°25	26°58	n.a.	F 15
S 16	0 8 35	1°22'38	10♈38	3°17	21°18	14°49	13°42	21° 1	29°22	11° 0	5°12	13°19	12°22	27° 5	n.a.	S 16
S 17	0 12 32	2°23'49	24°29	4°51	22°30	15° 6	13°53	21° 7	29°21	10°59	5°15	13°17	12°18	27°11	n.a.	S 17
M18	0 16 28	3°25'01	7♉59	6°25	23°43	15°22	14° 3	21°12	29°21	10°59	5°17	13°14	12°15	27°18	n.a.	M18
T 19	0 20 25	4°26'15	21° 6	8° 0	24°55	15°37	14°14	21°18	29°20	10°58	5°19	13°10	12°12	27°25	n.a.	T 19
W20	0 24 21	5°27'29	3♊52	9°34	26° 8	15°52	14°24	21°24	29°19	10°58	5°22	13° 7	12° 9	27°31	n.a.	W20
T 21	0 28 18	6°28'44	16°18	11° 9	27°20	16° 6	14°35	21°29	29°19	10°57	5°24	13° 5	12° 6	27°38	n.a.	T 21
F 22	0 32 14	7°30'00	28°28	12°43	28°33	16°20	14°45	21°35	29°18	10°57	5°26	13° 3	12° 2	27°45	n.a.	F 22
S 23	0 36 11	8°31'18	10♋26	14°18	29°46	16°33	14°55	21°41	29°18	10°56	5°29	13°D 3	11°59	27°51	n.a.	S 23
S 24	0 40 8	9°32'36	22°17	15°52	0♍59	16°46	15° 5	21°47	29°18	10°56	5°31	13° 4	11°56	27°58	n.a.	S 24
M25	0 44 4	10°33'54	4♌ 7	17°27	2°12	16°58	15°15	21°53	29°17	10°55	5°33	13° 5	11°53	28° 5	n.a.	M25
T 26	0 48 1	11°35'14	16° 0	19° 2	3°25	17°10	15°25	21°59	29°17	10°54	5°36	13° 7	11°50	28°11	n.a.	T 26
W27	0 51 57	12°36'34	28° 0	20°37	4°38	17°21	15°35	22° 5	29°17	10°54	5°38	13° 9	11°47	28°18	n.a.	W27
T 28	0 55 54	13°37'55	10♍12	22°12	5°51	17°31	15°45	22°11	29°17	10°53	5°40	13°R10	11°43	28°25	n.a.	T 28
F 29	0 59 50	14°39'16	22°38	23°47	7° 4	17°41	15°54	22°17	29°16	10°52	5°43	13° 9	11°40	28°31	n.a.	F 29
S 30	1 3 47	15°40'38	5♎21	25°22	8°18	17°50	16° 4	22°24	29°16	10°52	5°45	13° 7	11°37	28°38	n.a.	S 30
S 31	1 7 43	16♎42'00	18♎21	26♎57	9♍31	17♊59	16♌13	22♏30	29°D16	10♊51	5♎47	13♍ 3	11♍34	28♋45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n36	6n25	0n 5	9n 8	1n 2	20n37	0n49	23n19	0n53	19n10	1n18	17s21	0n46	21s29	0s48	22n11	0s26	8n39	11n32	6n41	6n46	17n48		n.a.
S 2	5 12	2 28	1 14	8 25	0 56	20 23	0 52	23 24	0 54	19 6	1 18	17 22	0 46	21 29	0 48	22 11	0 26	8 38	11 32	6 41	6 47	17 47		n.a.
S 3	4 48	1s39	2 19	7 42	0 50	20 9	0 56	23 29	0 56	19 3	1 18	17 24	0 46	21 29	0 48	22 11	0 26	8 37	11 32	6 42	6 49	17 47		n.a.
M 4	4 23	5 46	3 20	6 59	0 43	19 54	0 59	23 33	0 58	19 0	1 19	17 25	0 46	21 30	0 48	22 11	0 26	8 36	11 31	6 42	6 50	17 46		n.a.
T 5	3 59	9 40	4 10	6 15	0 37	19 39	1 2	23 38	0 59	18 57	1 19	17 27	0 45	21 30	0 48	22 11	0 26	8 35	11 31	6 42	6 51	17 45		n.a.
W 6	3 34	13 8	4 48	5 31	0 31	19 22	1 6	23 43	1 1	18 54	1 19	17 28	0 45	21 30	0 48	22 11	0 26	8 34	11 31	6 43	6 52	17 45		n.a.
T 7	3 10	15 59	5 11	4 47	0 24	19 6	1 9	23 47	1 3	18 51	1 19	17 30	0 45	21 30	0 48	22 11	0 26	8 33	11 31	6 43	6 53	17 44		n.a.
F 8	2 45	17 59	5 17	4 3	0 18	18 48	1 12	23 52	1 4	18 47	1 19	17 31	0 45	21 31	0 48	22 11	0 26	8 32	11 31	6 43	6 55	17 43		n.a.
S 9	2 20	18 55	5 4	3 19	0 12	18 31	1 14	23 56	1 6	18 44	1 19	17 32	0 45	21 31	0 48	22 11	0 26	8 31	11 31	6 43	6 56	17 43		n.a.
S 10	1 55	18 42	4 33	2 35	0 5	18 12	1 17	24 0	1 8	18 41	1 20	17 34	0 45	21 31	0 48	22 11	0 26	8 30	11 30	6 43	6 57	17 42		n.a.
M11	1 31	17 17	3 44	1 51	0s 1	17 53	1 20	24 5	1 10	18 38	1 20	17 35	0 45	21 31	0 48	22 11	0 26	8 29	11 30	6 43	6 58	17 41		n.a.
T 12	1 6	14 44	2 40	1 7	0 8	17 34	1 22	24 9	1 12	18 35	1 20	17 37	0 44	21 31	0 48	22 10	0 26	8 28	11 30	6 42	7 0	17 41		n.a.
W13	0 41	11 15	1 26	0 22	0 14	17 14	1 25	24 13	1 13	18 32	1 20	17 39	0 44	21 32	0 48	22 10	0 26	8 27	11 30	6 42	7 1	17 40		n.a.
T 14	0 16	7 4	0 7	0s22	0 20	16 53	1 27	24 17	1 15	18 29	1 20	17 40	0 44	21 32	0 48	22 10	0 26	8 25	11 30	6 42	7 2	17 39		n.a.
F 15	0s 9	2 32	1s12	1 6	0 27	16 32	1 30	24 21	1 17	18 26	1 21	17 42	0 44	21 32	0 48	22 10	0 26	8 24	11 30	6 42	7 3	17 39		n.a.
S 16	0 34	2n 5	2 25	1 50	0 33	16 10	1 32	24 25	1 19	18 23	1 21	17 43	0 44	21 32	0 48	22 10	0 26	8 23	11 30	6 42	7 5	17 38		n.a.
S 17	0 58	6 29	3 28	2 34	0 39	15 48	1 34	24 29	1 21	18 20	1 21	17 45	0 44	21 32	0 48	22 10	0 26	8 22	11 29	6 43	7 6	17 37		n.a.
M18	1 23	10 26	4 18	3 18	0 45	15 26	1 36	24 32	1 23	18 17	1 21	17 47	0 44	21 32	0 48	22 10	0 26	8 21	11 29	6 44	7 7	17 37		n.a.
T 19	1 48	13 45	4 52	4 1	0 51	15 3	1 38	24 36	1 25	18 14	1 21	17 48	0 43	21 32	0 48	22 10	0 26	8 20	11 29	6 46	7 8	17 36		n.a.
W20	2 13	16 19	5 11	4 45	0 57	14 39	1 40	24 40	1 27	18 11	1 22	17 50	0 43	21 32	0 48	22 10	0 26	8 19	11 29	6 47	7 10	17 35		n.a.
T 21	2 38	18 3	5 15	5 28	1 3	14 15	1 41	24 43	1 29	18 8	1 22	17 51	0 43	21 33	0 48	22 10	0 26	8 18	11 29	6 48	7 11	17 35		n.a.
F 22	3 3	18 55	5 4	6 11	1 8	13 51	1 43	24 47	1 31	18 5	1 22	17 53	0 43	21 33	0 48	22 10	0 26	8 17	11 29	6 48	7 12	17 34		n.a.
S 23	3 27	18 55	4 40	6 54	1 14	13 26	1 44	24 50	1 33	18 2	1 22	17 55	0 43	21 33	0 48	22 10	0 26	8 16	11 29	6 49	7 13	17 33		n.a.
S 24	3 52	18 5	4 4	7 36	1 19	13 1	1 46	24 54	1 35	17 59	1 22	17 56	0 43	21 33	0 48	22 10	0 26	8 15	11 29	6 48	7 15	17 33		n.a.
M25	4 17	16 28	3 18	8 18	1 24	12 36	1 47	24 57	1 37	17 57	1 23	17 58	0 43	21 33	0 48	22 10	0 26	8 14	11 29	6 48	7 16	17 32		n.a.
T 26	4 41	14 7	2 24	9 0	1 29	12 10	1 48	25 0	1 40	17 54	1 23	18 0	0 43	21 33	0 48	22 10	0 26	8 13	11 29	6 47	7 17	17 31		n.a.
W27	5 6	11 10	1 22	9 41	1 34	11 44	1 50	25 4	1 42	17 51	1 23	18 2	0 42	21 33	0 48	22 9	0 26	8 12	11 29	6 46	7 18	17 30		n.a.
T 28	5 30	7 40	0 16	10 21	1 39	11 17	1 51	25 7	1 44	17 48	1 23	18 3	0 42	21 33	0 48	22 9	0 26	8 11	11 29	6 46	7 20	17 30		n.a.
F 29	5 54	3 47	0n52	11 2	1 43	10 50	1 51	25 10	1 46	17 46	1 23	18 5	0 42	21 33	0 48	22 9	0 26	8 10	11 29	6 46	7 21	17 29		n.a.
S 30	6 18	0s22	1 58	11 41	1 47	10 23	1 52	25 13	1 49	17 43	1 24	18 7	0 42	21 33	0 47	22 9	0 26	8 9	11 29	6 47	7 22	17 28		n.a.
S 31	6s43	4s35	3n 0	12s20	1s51	9n55	1n53	25n16	1n51	17n40	1n24	18s 9	0n42	21s33	0s47	22n 9	0s26	8n 8	11n29	6n48	7n23	17n27		n.a.

Julian Day Number = 737712.5, Delta T = 18h15m21s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'40, Lahiri = -41°02'39 Julian Calendar 1 Oct. 2694 BCE == Greg. Calendar 9 Sept. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

NOVEMBER 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 11 40	17♎43'23	1♏37	28♎32	10♍44	18♊ 7	16♌22	22♏36	29♑16	10°R50	5♎50	12°R58	11♍31	28♋51	n.a.	M 1
T 2	1 15 37	18°44'45	15° 9	0♏ 7	11°58	18°14	16°31	22°43	29°16	10♊49	5°52	12♍52	11°27	28°58	n.a.	T 2
W 3	1 19 33	19°46'08	28°53	1°42	13°11	18°21	16°40	22°49	29°16	10°48	5°54	12°46	11°24	29° 5	n.a.	W 3
T 4	1 23 30	20°47'31	12♐47	3°17	14°25	18°27	16°49	22°56	29°17	10°47	5°57	12°40	11°21	29°12	n.a.	T 4
F 5	1 27 26	21°48'53	26°47	4°52	15°39	18°32	16°58	23° 2	29°17	10°46	5°59	12°36	11°18	29°18	n.a.	F 5
S 6	1 31 23	22°50'16	10♑52	6°27	16°52	18°37	17° 7	23° 9	29°17	10°45	6° 1	12°34	11°15	29°25	n.a.	S 6
S 7	1 35 19	23°51'38	24°59	8° 1	18° 6	18°40	17°15	23°15	29°17	10°44	6° 4	12°D33	11°12	29°32	n.a.	S 7
M 8	1 39 16	24°52'59	9♒ 7	9°34	19°20	18°44	17°24	23°22	29°18	10°43	6° 6	12°34	11° 8	29°38	n.a.	M 8
T 9	1 43 13	25°54'21	23°15	11° 7	20°34	18°46	17°32	23°28	29°18	10°42	6° 8	12°35	11° 5	29°45	n.a.	T 9
W10	1 47 9	26°55'41	7♓20	12°40	21°47	18°48	17°40	23°35	29°19	10°41	6°10	12°R36	11° 2	29°52	n.a.	W10
T 11	1 51 6	27°57'02	21°22	14°11	23° 1	18°49	17°48	23°42	29°19	10°40	6°13	12°36	10°59	29°58	n.a.	T 11
F 12	1 55 2	28°58'22	5♈17	15°41	24°15	18°R49	17°56	23°49	29°20	10°39	6°15	12°34	10°56	0♌ 5	n.a.	F 12
S 13	1 58 59	29°59'41	19° 2	17° 9	25°29	18°48	18° 4	23°55	29°21	10°38	6°17	12°29	10°53	0°12	n.a.	S 13
S 14	2 2 55	1♏ 1'01	2♉35	18°36	26°43	18°47	18°11	24° 2	29°21	10°36	6°19	12°22	10°49	0°18	n.a.	S 14
M15	2 6 52	2° 2'20	15°53	20° 1	27°57	18°45	18°19	24° 9	29°22	10°35	6°21	12°13	10°46	0°25	n.a.	M15
T 16	2 10 49	3° 3'38	28°54	21°23	29°11	18°42	18°26	24°16	29°23	10°34	6°23	12° 4	10°43	0°32	n.a.	T 16
W17	2 14 45	4° 4'57	11♊37	22°42	0♎25	18°38	18°34	24°23	29°24	10°33	6°26	11°54	10°40	0°38	n.a.	W17
T 18	2 18 42	5° 6'15	24° 2	23°57	1°39	18°34	18°41	24°30	29°25	10°31	6°28	11°46	10°37	0°45	n.a.	T 18
F 19	2 22 38	6° 7'33	6♋13	25° 8	2°53	18°29	18°48	24°37	29°25	10°30	6°30	11°39	10°33	0°52	n.a.	F 19
S 20	2 26 35	7° 8'51	18°12	26°14	4° 7	18°23	18°54	24°44	29°26	10°29	6°32	11°35	10°30	0°58	n.a.	S 20
S 21	2 30 31	8°10'08	0♌ 3	27°14	5°22	18°16	19° 1	24°51	29°27	10°27	6°34	11°32	10°27	1° 5	n.a.	S 21
M22	2 34 28	9°11'25	11°52	28° 8	6°36	18° 8	19° 8	24°58	29°29	10°26	6°36	11°D32	10°24	1°12	n.a.	M22
T 23	2 38 25	10°12'42	23°44	28°54	7°50	18° 0	19°14	25° 5	29°30	10°25	6°38	11°33	10°21	1°18	n.a.	T 23
W24	2 42 21	11°13'58	5♍45	29°32	9° 4	17°50	19°20	25°12	29°31	10°23	6°40	11°R33	10°18	1°25	n.a.	W24
T 25	2 46 18	12°15'13	17°58	0♐ 1	10°18	17°40	19°26	25°19	29°32	10°22	6°42	11°33	10°14	1°32	n.a.	T 25
F 26	2 50 14	13°16'28	0♎30	0°20	11°33	17°29	19°32	25°26	29°33	10°20	6°44	11°31	10°11	1°38	n.a.	F 26
S 27	2 54 11	14°17'43	13°23	0°R28	12°47	17°18	19°38	25°33	29°35	10°19	6°46	11°27	10° 8	1°45	n.a.	S 27
S 28	2 58 7	15°18'56	26°39	0°24	14° 1	17° 5	19°43	25°40	29°36	10°17	6°48	11°20	10° 5	1°52	n.a.	S 28
M29	3 2 4	16°20'09	10♏17	0°10	15°16	16°52	19°49	25°48	29°38	10°16	6°50	11°11	10° 2	1°58	n.a.	M29
T 30	3 6 0	17♏21'21	24♏15	29♏43	16♎30	16♊38	19♌54	25♏55	29♑39	10♊14	6♎52	11♍ 0	9♍59	2♌ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 7	8s40	3n54	12s59	1s55	9n27	1n54	25n20	1n53	17n38	1n24	18s10	0n42	21s33	0s47	22n 9	0s26	8n 8	11n29	6n50	7n24	17n27		n.a.
T 2	7 30	12 22	4 35	13 36	1 58	8 59	1 54	25 23	1 56	17 35	1 24	18 12	0 42	21 33	0 47	22 9	0 26	8 7	11 29	6 53	7 26	17 26		n.a.
W 3	7 54	15 28	5 2	14 13	2 1	8 31	1 55	25 26	1 58	17 32	1 25	18 14	0 42	21 33	0 47	22 9	0 26	8 6	11 29	6 55	7 27	17 25		n.a.
T 4	8 18	17 43	5 11	14 49	2 3	8 2	1 55	25 29	2 0	17 30	1 25	18 16	0 42	21 33	0 47	22 9	0 26	8 5	11 29	6 57	7 28	17 25		n.a.
F 5	8 41	18 56	5 1	15 24	2 5	7 33	1 55	25 31	2 3	17 27	1 25	18 17	0 41	21 32	0 47	22 8	0 26	8 4	11 29	6 59	7 29	17 24		n.a.
S 6	9 5	18 59	4 34	15 58	2 7	7 4	1 55	25 34	2 5	17 25	1 25	18 19	0 41	21 32	0 47	22 8	0 26	8 3	11 29	7 0	7 31	17 23		n.a.
S 7	9 28	17 52	3 50	16 31	2 8	6 35	1 56	25 37	2 8	17 23	1 26	18 21	0 41	21 32	0 47	22 8	0 26	8 2	11 29	7 0	7 32	17 22		n.a.
M 8	9 51	15 38	2 52	17 3	2 9	6 5	1 56	25 40	2 10	17 20	1 26	18 23	0 41	21 32	0 47	22 8	0 26	8 1	11 29	7 0	7 33	17 22		n.a.
T 9	10 14	12 28	1 43	17 33	2 9	5 35	1 55	25 43	2 13	17 18	1 26	18 25	0 41	21 32	0 47	22 8	0 26	8 0	11 29	6 59	7 34	17 21		n.a.
W10	10 37	8 34	0 29	18 2	2 9	5 5	1 55	25 45	2 16	17 16	1 26	18 26	0 41	21 32	0 47	22 8	0 26	7 59	11 29	6 59	7 36	17 20		n.a.
T 11	10 59	4 13	0s47	18 29	2 8	4 35	1 55	25 48	2 18	17 13	1 27	18 28	0 41	21 32	0 47	22 8	0 26	7 59	11 29	6 59	7 37	17 19		n.a.
F 12	11 21	0n19	1 59	18 55	2 6	4 5	1 55	25 51	2 21	17 11	1 27	18 30	0 41	21 32	0 47	22 7	0 26	7 58	11 29	7 0	7 38	17 18		n.a.
S 13	11 44	4 48	3 4	19 19	2 4	3 34	1 54	25 53	2 23	17 9	1 27	18 32	0 41	21 31	0 47	22 7	0 26	7 57	11 29	7 2	7 39	17 18		n.a.
S 14	12 6	8 57	3 56	19 41	2 1	3 4	1 54	25 56	2 26	17 7	1 28	18 34	0 41	21 31	0 47	22 7	0 26	7 56	11 29	7 4	7 41	17 17		n.a.
M15	12 27	12 35	4 35	20 1	1 57	2 33	1 53	25 58	2 29	17 5	1 28	18 35	0 40	21 31	0 47	22 7	0 26	7 55	11 29	7 8	7 42	17 16		n.a.
T 16	12 49	15 31	4 59	20 19	1 52	2 3	1 52	26 1	2 31	17 2	1 28	18 37	0 40	21 31	0 47	22 7	0 26	7 55	11 29	7 12	7 43	17 15		n.a.
W17	13 10	17 38	5 6	20 35	1 46	1 32	1 52	26 3	2 34	17 0	1 28	18 39	0 40	21 31	0 47	22 6	0 26	7 54	11 29	7 15	7 44	17 15		n.a.
T 18	13 31	18 52	5 0	20 48	1 39	1 1	1 51	26 5	2 37	16 58	1 29	18 41	0 40	21 30	0 47	22 6	0 26	7 53	11 29	7 19	7 45	17 14		n.a.
F 19	13 52	19 12	4 39	20 58	1 32	0 30	1 50	26 7	2 39	16 56	1 29	18 43	0 40	21 30	0 47	22 6	0 26	7 52	11 30	7 21	7 47	17 13		n.a.
S 20	14 13	18 39	4 7	21 5	1 23	0s 1	1 49	26 10	2 42	16 55	1 29	18 45	0 40	21 30	0 47	22 6	0 26	7 52	11 30	7 23	7 48	17 12		n.a.
S 21	14 33	17 17	3 24	21 10	1 13	0 32	1 48	26 12	2 45	16 53	1 29	18 46	0 40	21 30	0 47	22 6	0 26	7 51	11 30	7 24	7 49	17 11		n.a.
M22	14 53	15 11	2 32	21 12	1 1	1 3	1 47	26 14	2 47	16 51	1 30	18 48	0 40	21 29	0 47	22 6	0 26	7 50	11 30	7 24	7 50	17 11		n.a.
T 23	15 13	12 26	1 34	21 10	0 49	1 34	1 45	26 16	2 50	16 49	1 30	18 50	0 40	21 29	0 47	22 5	0 26	7 49	11 30	7 24	7 52	17 10		n.a.
W24	15 33	9 8	0 31	21 5	0 35	2 5	1 44	26 17	2 53	16 47	1 30	18 52	0 40	21 29	0 47	22 5	0 26	7 49	11 30	7 23	7 53	17 9		n.a.
T 25	15 52	5 23	0n34	20 57	0 20	2 36	1 43	26 19	2 56	16 46	1 31	18 54	0 39	21 28	0 47	22 5	0 26	7 48	11 30	7 23	7 54	17 8		n.a.
F 26	16 11	1 19	1 40	20 45	0 4	3 7	1 41	26 21	2 58	16 44	1 31	18 55	0 39	21 28	0 46	22 5	0 26	7 47	11 30	7 24	7 55	17 7		n.a.
S 27	16 30	2s56	2 41	20 30	0n14	3 38	1 40	26 22	3 1	16 43	1 31	18 57	0 39	21 28	0 46	22 5	0 26	7 47	11 31	7 26	7 57	17 7		n.a.
S 28	16 48	7 9	3 36	20 11	0 32	4 9	1 38	26 24	3 4	16 41	1 32	18 59	0 39	21 27	0 46	22 4	0 26	7 46	11 31	7 29	7 58	17 6		n.a.
M29	17 6	11 8	4 20	19 50	0 51	4 40	1 37	26 25	3 6	16 40	1 32	19 1	0 39	21 27	0 46	22 4	0 26	7 45	11 31	7 32	7 59	17 5		n.a.
T 30	17s24	14s35	4n50	19s25	1n10	5s10	1n35	26n26	3n 9	16n38	1n32	19s 3	0n39	21s27	0s46	22n 4	0s26	7n45	11n31	7n37	8n 0	17n 4		n.a.

Julian Day Number = 737743.5, Delta T = 18h15m19s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'36, Lahiri = -41°02'35 Julian Calendar 1 Nov. 2694 BCE == Greg. Calendar 10 Oct. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2694 BCE
geocentric

DECEMBER 2694 BCE (-2693) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 9 57	18♏22'33	8♐28	29°R 5	17♎44	16°R23	19♌59	26♏ 2	29♉41	10°R13	6♎54	10°R48	9♍55	2♌12	n.a.	W 1
T 2	3 13 54	19°23'43	22°51	28♏17	18°59	16♊ 7	20° 4	26° 9	29°42	10♊11	6°56	10♍38	9°52	2°18	n.a.	T 2
F 3	3 17 50	20°24'51	7♑17	27°19	20°13	15°51	20° 9	26°16	29°44	10°10	6°58	10°29	9°49	2°25	n.a.	F 3
S 4	3 21 47	21°25'59	21°40	26°14	21°27	15°34	20°13	26°23	29°46	10° 8	7° 0	10°23	9°46	2°32	n.a.	S 4
S 5	3 25 43	22°27'05	5♒57	25° 3	22°42	15°17	20°18	26°31	29°47	10° 7	7° 1	10°20	9°43	2°39	n.a.	S 5
M 6	3 29 40	23°28'10	20° 6	23°48	23°56	14°58	20°22	26°38	29°49	10° 5	7° 3	10°D19	9°39	2°45	n.a.	M 6
T 7	3 33 36	24°29'13	4♓ 4	22°33	25°10	14°40	20°26	26°45	29°51	10° 3	7° 5	10°R19	9°36	2°52	n.a.	T 7
W 8	3 37 33	25°30'14	17°52	21°18	26°25	14°20	20°30	26°52	29°53	10° 2	7° 7	10°19	9°33	2°59	n.a.	W 8
T 9	3 41 30	26°31'14	1♈31	20° 6	27°39	14° 0	20°34	27° 0	29°55	10° 0	7° 8	10°17	9°30	3° 5	n.a.	T 9
F 10	3 45 26	27°32'13	15° 0	18°59	28°53	13°40	20°37	27° 7	29°57	9°58	7°10	10°13	9°27	3°12	n.a.	F 10
S 11	3 49 23	28°33'10	28°20	17°58	0♏ 8	13°19	20°40	27°14	29°58	9°57	7°12	10° 6	9°24	3°19	n.a.	S 11
S 12	3 53 19	29°34'05	11♉29	17° 5	1°22	12°57	20°44	27°21	0♒ 1	9°55	7°13	9°56	9°20	3°25	n.a.	S 12
M13	3 57 16	0♐34'59	24°27	16°19	2°36	12°35	20°47	27°28	0° 3	9°54	7°15	9°44	9°17	3°32	n.a.	M13
T 14	4 1 12	1°35'51	7♊12	15°42	3°51	12°13	20°49	27°36	0° 5	9°52	7°17	9°30	9°14	3°39	n.a.	T 14
W15	4 5 9	2°36'43	19°44	15°14	5° 5	11°50	20°52	27°43	0° 7	9°50	7°18	9°16	9°11	3°45	n.a.	W15
T 16	4 9 6	3°37'32	2♋ 3	14°54	6°19	11°27	20°55	27°50	0° 9	9°49	7°20	9° 3	9° 8	3°52	n.a.	T 16
F 17	4 13 2	4°38'21	14° 9	14°43	7°34	11° 4	20°57	27°57	0°11	9°47	7°21	8°52	9° 5	3°59	n.a.	F 17
S 18	4 16 59	5°39'08	26° 6	14°D39	8°48	10°40	20°59	28° 4	0°13	9°45	7°23	8°44	9° 1	4° 5	n.a.	S 18
S 19	4 20 55	6°39'53	7♌56	14°43	10° 2	10°17	21° 1	28°12	0°16	9°44	7°24	8°39	8°58	4°12	n.a.	S 19
M20	4 24 52	7°40'37	19°44	14°53	11°17	9°53	21° 2	28°19	0°18	9°42	7°26	8°36	8°55	4°19	n.a.	M20
T 21	4 28 48	8°41'20	1♍34	15°10	12°31	9°29	21° 4	28°26	0°21	9°40	7°27	8°35	8°52	4°25	n.a.	T 21
W22	4 32 45	9°42'01	13°33	15°33	13°45	9° 5	21° 5	28°33	0°23	9°38	7°28	8°35	8°49	4°32	n.a.	W22
T 23	4 36 41	10°42'41	25°45	16° 2	14°59	8°41	21° 7	28°40	0°25	9°37	7°30	8°35	8°45	4°39	n.a.	T 23
F 24	4 40 38	11°43'20	8♎16	16°35	16°14	8°17	21° 7	28°47	0°28	9°35	7°31	8°33	8°42	4°45	n.a.	F 24
S 25	4 44 35	12°43'57	21°10	17°14	17°28	7°53	21° 8	28°55	0°30	9°33	7°32	8°28	8°39	4°52	n.a.	S 25
S 26	4 48 31	13°44'32	4♏31	17°56	18°42	7°30	21° 9	29° 2	0°33	9°32	7°33	8°21	8°36	4°59	n.a.	S 26
M27	4 52 28	14°45'06	18°19	18°43	19°57	7° 6	21° 9	29° 9	0°35	9°30	7°35	8°11	8°33	5° 5	n.a.	M27
T 28	4 56 24	15°45'38	2♐34	19°33	21°11	6°43	21° 9	29°16	0°38	9°28	7°36	8° 0	8°30	5°12	n.a.	T 28
W29	5 0 21	16°46'09	17° 8	20°26	22°25	6°20	21°R 9	29°23	0°41	9°27	7°37	7°48	8°26	5°19	n.a.	W29
T 30	5 4 17	17°46'37	1♑57	21°23	23°40	5°57	21° 9	29°30	0°43	9°25	7°38	7°36	8°23	5°25	n.a.	T 30
F 31	5 8 14	18♐47'04	16♑49	22♏22	24♏54	5♊35	21♌ 9	29♏37	0♒46	9♊23	7♎39	7♍27	8♍20	5♌32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s42	17s15	5n 2	18s58	1n30	5s41	1n33	26n27	3n12	16n37	1n32	19s 5	0n39	21s26	0s46	22n 4	0s26	7n44	11n31	7n41	8n 1	17n 3			n.a.
T 2	17 59	18 52	4 56	18 28	1 49	6 11	1 32	26 28	3 14	16 36	1 33	19 6	0 39	21 26	0 46	22 3	0 26	7 44	11 31	7 45	8 3	17 2			n.a.
F 3	18 16	19 17	4 30	17 57	2 8	6 42	1 30	26 29	3 17	16 34	1 33	19 8	0 39	21 26	0 46	22 3	0 26	7 43	11 32	7 48	8 4	17 2			n.a.
S 4	18 32	18 27	3 48	17 24	2 25	7 12	1 28	26 29	3 19	16 33	1 33	19 10	0 39	21 25	0 46	22 3	0 26	7 42	11 32	7 51	8 5	17 1			n.a.
S 5	18 48	16 27	2 52	16 51	2 42	7 42	1 26	26 30	3 22	16 32	1 34	19 12	0 39	21 25	0 46	22 3	0 26	7 42	11 32	7 52	8 6	17 0			n.a.
M 6	19 4	13 28	1 45	16 19	2 56	8 12	1 24	26 30	3 24	16 31	1 34	19 14	0 39	21 24	0 46	22 3	0 26	7 41	11 32	7 52	8 8	16 59			n.a.
T 7	19 20	9 44	0 33	15 48	3 8	8 42	1 22	26 30	3 27	16 30	1 34	19 15	0 38	21 24	0 46	22 2	0 26	7 41	11 32	7 52	8 9	16 58			n.a.
W 8	19 35	5 31	0s40	15 18	3 19	9 11	1 20	26 30	3 29	16 29	1 35	19 17	0 38	21 24	0 46	22 2	0 26	7 40	11 33	7 52	8 10	16 57			n.a.
T 9	19 49	1 3	1 50	14 52	3 26	9 40	1 18	26 30	3 31	16 28	1 35	19 19	0 38	21 23	0 46	22 2	0 26	7 40	11 33	7 53	8 11	16 57			n.a.
F 10	20 4	3n24	2 53	14 28	3 32	10 9	1 15	26 30	3 34	16 27	1 35	19 21	0 38	21 23	0 46	22 2	0 26	7 39	11 33	7 54	8 12	16 56			n.a.
S 11	20 18	7 38	3 45	14 8	3 35	10 38	1 13	26 29	3 36	16 26	1 36	19 22	0 38	21 22	0 46	22 1	0 26	7 39	11 33	7 57	8 14	16 55			n.a.
S 12	20 31	11 26	4 25	13 52	3 36	11 7	1 11	26 28	3 38	16 26	1 36	19 24	0 38	21 22	0 46	22 1	0 26	7 38	11 33	8 1	8 15	16 54			n.a.
M13	20 44	14 38	4 50	13 40	3 35	11 35	1 9	26 27	3 40	16 25	1 36	19 26	0 38	21 21	0 46	22 1	0 26	7 38	11 34	8 6	8 16	16 53			n.a.
T 14	20 57	17 5	5 0	13 32	3 33	12 3	1 6	26 26	3 42	16 24	1 37	19 28	0 38	21 21	0 46	22 1	0 26	7 37	11 34	8 11	8 17	16 52			n.a.
W15	21 10	18 41	4 55	13 28	3 29	12 31	1 4	26 25	3 44	16 24	1 37	19 29	0 38	21 20	0 46	22 0	0 26	7 37	11 34	8 17	8 19	16 51			n.a.
T 16	21 22	19 22	4 37	13 27	3 23	12 58	1 2	26 24	3 45	16 23	1 37	19 31	0 38	21 20	0 46	22 0	0 26	7 37	11 34	8 22	8 20	16 50			n.a.
F 17	21 33	19 9	4 6	13 30	3 17	13 25	0 59	26 22	3 47	16 23	1 38	19 33	0 38	21 19	0 46	22 0	0 26	7 36	11 34	8 26	8 21	16 50			n.a.
S 18	21 44	18 4	3 25	13 35	3 9	13 52	0 57	26 20	3 49	16 22	1 38	19 35	0 38	21 19	0 46	22 0	0 26	7 36	11 35	8 29	8 22	16 49			n.a.
S 19	21 55	16 13	2 35	13 44	3 1	14 18	0 54	26 18	3 50	16 22	1 38	19 36	0 38	21 18	0 46	21 59	0 26	7 36	11 35	8 31	8 23	16 48			n.a.
M20	22 6	13 41	1 38	13 56	2 53	14 44	0 52	26 16	3 52	16 22	1 39	19 38	0 38	21 18	0 46	21 59	0 26	7 35	11 35	8 32	8 25	16 47			n.a.
T 21	22 15	10 35	0 37	14 10	2 43	15 10	0 49	26 13	3 53	16 22	1 39	19 40	0 37	21 17	0 46	21 59	0 26	7 35	11 35	8 32	8 26	16 46			n.a.
W22	22 25	7 1	0n26	14 26	2 34	15 35	0 47	26 11	3 55	16 22	1 39	19 41	0 37	21 17	0 46	21 59	0 26	7 35	11 36	8 32	8 27	16 45			n.a.
T 23	22 34	3 6	1 30	14 43	2 24	16 0	0 44	26 8	3 56	16 21	1 40	19 43	0 37	21 16	0 46	21 58	0 26	7 34	11 36	8 32	8 28	16 44			n.a.
F 24	22 43	1s 3	2 30	15 3	2 14	16 25	0 41	26 5	3 57	16 21	1 40	19 45	0 37	21 15	0 46	21 58	0 26	7 34	11 36	8 33	8 29	16 43			n.a.
S 25	22 51	5 17	3 25	15 23	2 4	16 49	0 39	26 2	3 58	16 22	1 40	19 46	0 37	21 15	0 46	21 58	0 26	7 34	11 37	8 35	8 31	16 42			n.a.
S 26	22 58	9 24	4 11	15 45	1 54	17 12	0 36	25 59	3 59	16 22	1 41	19 48	0 37	21 14	0 46	21 58	0 26	7 33	11 37	8 38	8 32	16 42			n.a.
M27	23 6	13 9	4 43	16 8	1 43	17 36	0 34	25 56	4 0	16 22	1 41	19 50	0 37	21 14	0 46	21 57	0 26	7 33	11 37	8 41	8 33	16 41			n.a.
T 28	23 12	16 16	4 59	16 32	1 33	17 58	0 31	25 52	4 0	16 22	1 41	19 51	0 37	21 13	0 45	21 57	0 26	7 33	11 37	8 46	8 34	16 40			n.a.
W29	23 19	18 26	4 57	16 56	1 23	18 20	0 28	25 49	4 1	16 22	1 42	19 53	0 37	21 12	0 45	21 57	0 26	7 33	11 38	8 50	8 36	16 39			n.a.
T 30	23 25	19 24	4 34	17 21	1 13	18 42	0 26	25 45	4 1	16 23	1 42	19 54	0 37	21 12	0 45	21 57	0 26	7 33	11 38	8 55	8 37	16 38			n.a.
F 31	23s30	19s 3	3n53	17s46	1n 3	19s 3	0n23	25n41	4n 2	16n23	1n42	19s56	0n37	21s11	0s45	21n57	0s26	7n32	11n38	8n58	8n38	16n37			n.a.

Julian Day Number = 737773.5, Delta T = 18h15m17s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'32, Lahiri = -41°02'31 Julian Calendar 1 Dec. 2694 BCE == Greg. Calendar 9 Nov. 2694 BCE

The year -2693 astronomical counting style corresponds to year 2694 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

JANUARY 2693 BCE (-2692) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 12 11	19♐47'29	1♒38	23♏24	26♏ 8	5°R13	21°R 8	29♏44	0♒49	9°R22	7♎40	7°R20	8♍17	5♌39	n.a.	S 1
S 2	5 16 7	20°47'51	16°16	24°28	27°22	4♊51	21♌ 8	29°51	0°52	9♊20	7°41	7♍16	8°14	5°45	n.a.	S 2
M 3	5 20 4	21°48'11	0♓38	25°35	28°37	4°30	21° 7	29°58	0°55	9°18	7°42	7°15	8°10	5°52	n.a.	M 3
T 4	5 24 0	22°48'29	14°42	26°44	29°51	4°10	21° 5	0♐ 4	0°57	9°17	7°43	7°D15	8° 7	5°59	n.a.	T 4
W 5	5 27 57	23°48'44	28°29	27°54	1♐ 5	3°50	21° 4	0°11	1° 0	9°15	7°44	7°R15	8° 4	6° 5	n.a.	W 5
T 6	5 31 53	24°48'58	11♈58	29° 7	2°19	3°31	21° 3	0°18	1° 3	9°14	7°45	7°14	8° 1	6°12	n.a.	T 6
F 7	5 35 50	25°49'08	25°13	0♐21	3°33	3°12	21° 1	0°25	1° 6	9°12	7°46	7°10	7°58	6°19	n.a.	F 7
S 8	5 39 46	26°49'17	8♉13	1°37	4°48	2°54	20°59	0°32	1° 9	9°10	7°47	7° 4	7°55	6°25	n.a.	S 8
S 9	5 43 43	27°49'23	21° 2	2°55	6° 2	2°36	20°57	0°38	1°12	9° 9	7°48	6°55	7°51	6°32	n.a.	S 9
M10	5 47 39	28°49'27	3♊39	4°14	7°16	2°20	20°55	0°45	1°15	9° 7	7°48	6°44	7°48	6°39	n.a.	M10
T 11	5 51 36	29°49'29	16° 7	5°35	8°30	2° 4	20°52	0°52	1°18	9° 6	7°49	6°32	7°45	6°45	n.a.	T 11
W12	5 55 33	0♋49'29	28°24	6°57	9°44	1°48	20°50	0°58	1°21	9° 4	7°50	6°19	7°42	6°52	n.a.	W12
T 13	5 59 29	1°49'27	10♌31	8°20	10°58	1°34	20°47	1° 5	1°24	9° 3	7°50	6° 8	7°39	6°59	n.a.	T 13
F 14	6 3 26	2°49'22	22°31	9°45	12°12	1°20	20°44	1°11	1°27	9° 1	7°51	5°58	7°36	7° 5	n.a.	F 14
S 15	6 7 22	3°49'16	4♍24	11°11	13°27	1° 6	20°41	1°18	1°30	9° 0	7°52	5°51	7°32	7°12	n.a.	S 15
S 16	6 11 19	4°49'07	16°12	12°39	14°41	0°54	20°37	1°24	1°33	8°58	7°52	5°46	7°29	7°19	n.a.	S 16
M17	6 15 15	5°48'57	28° 0	14° 7	15°55	0°42	20°34	1°31	1°36	8°57	7°53	5°44	7°26	7°25	n.a.	M17
T 18	6 19 12	6°48'44	9♎50	15°37	17° 9	0°31	20°30	1°37	1°40	8°55	7°53	5°D44	7°23	7°32	n.a.	T 18
W19	6 23 8	7°48'30	21°47	17° 8	18°23	0°21	20°26	1°43	1°43	8°54	7°54	5°44	7°20	7°39	n.a.	W19
T 20	6 27 5	8°48'13	3♏57	18°41	19°37	0°12	20°22	1°50	1°46	8°52	7°54	5°R45	7°16	7°45	n.a.	T 20
F 21	6 31 2	9°47'55	16°25	20°14	20°51	0° 4	20°18	1°56	1°49	8°51	7°54	5°45	7°13	7°52	n.a.	F 21
S 22	6 34 58	10°47'34	29°16	21°49	22° 5	29♉56	20°14	2° 2	1°52	8°49	7°55	5°43	7°10	7°59	n.a.	S 22
S 23	6 38 55	11°47'12	12♏33	23°25	23°19	29°49	20° 9	2° 8	1°56	8°48	7°55	5°39	7° 7	8° 5	n.a.	S 23
M24	6 42 51	12°46'48	26°19	25° 2	24°33	29°43	20° 5	2°14	1°59	8°47	7°55	5°33	7° 4	8°12	n.a.	M24
T 25	6 46 48	13°46'22	10♐35	26°41	25°47	29°37	20° 0	2°20	2° 2	8°45	7°56	5°26	7° 1	8°19	n.a.	T 25
W26	6 50 44	14°45'54	25°15	28°20	27° 1	29°33	19°55	2°26	2° 6	8°44	7°56	5°18	6°57	8°25	n.a.	W26
T 27	6 54 41	15°45'23	10♑15	0♑ 1	28°15	29°29	19°50	2°32	2° 9	8°43	7°56	5°10	6°54	8°32	n.a.	T 27
F 28	6 58 37	16°44'51	25°24	1°43	29°29	29°26	19°44	2°38	2°12	8°42	7°56	5° 4	6°51	8°39	n.a.	F 28
S 29	7 2 34	17°44'16	10♒32	3°27	0♑44	29°24	19°39	2°44	2°15	8°40	7°56	4°59	6°48	8°45	n.a.	S 29
S 30	7 6 30	18°43'39	25°31	5°11	1°58	29°22	19°33	2°50	2°19	8°39	7°56	4°57	6°45	8°52	n.a.	S 30
M31	7 10 27	19♑42'59	10♓13	6♑57	3♑12	29°D22	19♌28	2♐56	2♒22	8♊38	7♎56	4°D57	6♍42	8♌59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s35	17s23	2n57	18s12	0n53	19s24	0n20	25n38	4n 2	16n24	1n43	19s58	0n37	21s11	0s45	21n56	0s26	7n32	11n38	9n 1	8n39	16n36		n.a.
S 2	23 40	14 36	1 49	18 37	0 44	19 44	0 18	25 34	4 2	16 24	1 43	19 59	0 37	21 10	0 45	21 56	0 26	7 32	11 39	9 2	8 40	16 35		n.a.
M 3	23 44	10 57	0 35	19 3	0 34	20 4	0 15	25 30	4 3	16 25	1 43	20 1	0 37	21 9	0 45	21 56	0 26	7 32	11 39	9 3	8 42	16 34		n.a.
T 4	23 47	6 46	0s40	19 28	0 25	20 23	0 12	25 26	4 3	16 26	1 44	20 2	0 37	21 9	0 45	21 56	0 26	7 32	11 39	9 3	8 43	16 33		n.a.
W 5	23 50	2 18	1 50	19 54	0 16	20 41	0 10	25 22	4 3	16 26	1 44	20 4	0 37	21 8	0 45	21 55	0 26	7 32	11 40	9 3	8 44	16 32		n.a.
T 6	23 53	2n11	2 53	20 19	0 7	20 59	0 7	25 18	4 2	16 27	1 44	20 5	0 37	21 7	0 45	21 55	0 26	7 32	11 40	9 3	8 45	16 31		n.a.
F 7	23 55	6 29	3 46	20 43	0s 2	21 16	0 5	25 14	4 2	16 28	1 45	20 7	0 36	21 7	0 45	21 55	0 26	7 32	11 40	9 5	8 46	16 30		n.a.
S 8	23 57	10 23	4 25	21 8	0 10	21 33	0 2	25 10	4 2	16 29	1 45	20 8	0 36	21 6	0 45	21 55	0 26	7 32	11 41	9 7	8 48	16 30		n.a.
S 9	23 58	13 45	4 51	21 32	0 19	21 49	0s 1	25 6	4 2	16 30	1 45	20 10	0 36	21 5	0 45	21 54	0 26	7 32	11 41	9 10	8 49	16 29		n.a.
M10	23 59	16 26	5 2	21 55	0 27	22 5	0 3	25 2	4 1	16 31	1 45	20 11	0 36	21 4	0 45	21 54	0 26	7 32	11 41	9 14	8 50	16 28		n.a.
T 11	23 59	18 18	4 58	22 18	0 34	22 19	0 6	24 58	4 1	16 32	1 46	20 13	0 36	21 4	0 45	21 54	0 26	7 32	11 41	9 19	8 51	16 27		n.a.
W12	23 59	19 18	4 41	22 39	0 42	22 34	0 8	24 55	4 0	16 33	1 46	20 14	0 36	21 3	0 45	21 54	0 26	7 32	11 42	9 24	8 53	16 26		n.a.
T 13	23 59	19 24	4 10	23 1	0 49	22 47	0 11	24 51	3 59	16 34	1 46	20 16	0 36	21 2	0 45	21 53	0 26	7 32	11 42	9 28	8 54	16 25		n.a.
F 14	23 58	18 37	3 29	23 21	0 56	23 0	0 13	24 47	3 59	16 36	1 47	20 17	0 36	21 2	0 45	21 53	0 26	7 32	11 42	9 32	8 55	16 24		n.a.
S 15	23 56	17 2	2 39	23 40	1 3	23 12	0 16	24 44	3 58	16 37	1 47	20 18	0 36	21 1	0 45	21 53	0 26	7 32	11 43	9 35	8 56	16 23		n.a.
S 16	23 54	14 43	1 43	23 59	1 9	23 23	0 18	24 40	3 57	16 38	1 47	20 20	0 36	21 0	0 45	21 53	0 26	7 32	11 43	9 36	8 57	16 22		n.a.
M17	23 51	11 48	0 41	24 16	1 15	23 34	0 21	24 37	3 56	16 40	1 48	20 21	0 36	20 59	0 45	21 53	0 26	7 32	11 43	9 37	8 59	16 21		n.a.
T 18	23 49	8 24	0n22	24 32	1 21	23 44	0 23	24 33	3 55	16 41	1 48	20 22	0 36	20 59	0 45	21 52	0 26	7 32	11 44	9 37	9 0	16 20		n.a.
W19	23 45	4 38	1 25	24 47	1 26	23 54	0 26	24 30	3 54	16 43	1 48	20 24	0 36	20 58	0 45	21 52	0 26	7 32	11 44	9 37	9 1	16 19		n.a.
T 20	23 41	0 37	2 26	25 1	1 31	24 2	0 28	24 27	3 53	16 44	1 48	20 25	0 36	20 57	0 45	21 52	0 26	7 32	11 44	9 37	9 2	16 18		n.a.
F 21	23 37	3s31	3 21	25 13	1 36	24 10	0 30	24 24	3 52	16 46	1 49	20 26	0 36	20 57	0 45	21 52	0 26	7 32	11 44	9 37	9 3	16 17		n.a.
S 22	23 32	7 37	4 7	25 24	1 40	24 17	0 33	24 22	3 51	16 48	1 49	20 28	0 36	20 56	0 45	21 52	0 25	7 32	11 45	9 37	9 5	16 16		n.a.
S 23	23 27	11 29	4 43	25 34	1 44	24 24	0 35	24 19	3 50	16 49	1 49	20 29	0 36	20 55	0 45	21 51	0 25	7 32	11 45	9 39	9 6	16 15		n.a.
M24	23 22	14 52	5 3	25 42	1 48	24 30	0 37	24 16	3 49	16 51	1 50	20 30	0 36	20 54	0 45	21 51	0 25	7 33	11 45	9 41	9 7	16 14		n.a.
T 25	23 15	17 30	5 6	25 48	1 51	24 35	0 39	24 14	3 48	16 53	1 50	20 32	0 36	20 53	0 45	21 51	0 25	7 33	11 46	9 44	9 8	16 13		n.a.
W26	23 9	19 6	4 49	25 53	1 54	24 39	0 41	24 12	3 46	16 55	1 50	20 33	0 36	20 53	0 45	21 51	0 25	7 33	11 46	9 47	9 9	16 12		n.a.
T 27	23 2	19 24	4 12	25 56	1 57	24 42	0 44	24 10	3 45	16 57	1 50	20 34	0 36	20 52	0 45	21 51	0 25	7 33	11 46	9 50	9 11	16 11		n.a.
F 28	22 55	18 19	3 17	25 57	1 59	24 45	0 46	24 8	3 44	16 59	1 51	20 35	0 35	20 51	0 45	21 50	0 25	7 33	11 47	9 52	9 12	16 10		n.a.
S 29	22 47	15 57	2 8	25 57	2 0	24 47	0 48	24 6	3 42	17 1	1 51	20 36	0 35	20 50	0 45	21 50	0 25	7 34	11 47	9 54	9 13	16 9		n.a.
S 30	22 39	12 31	0 51	25 55	2 1	24 48	0 50	24 4	3 41	17 3	1 51	20 38	0 35	20 50	0 45	21 50	0 25	7 34	11 47	9 55	9 14	16 8		n.a.
M31	22s30	8s21	0s29	25s50	2s 2	24s49	0s52	24n 3	3n40	17n 5	1n51	20s39	0n35	20s49	0s45	21n50	0s25	7n34	11n48	9n55	9n15	16n 7		n.a.

Julian Day Number = 737804.5, Delta T = 18h15m14s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'27, Lahiri = -41°02'27 Julian Calendar 1 Jan. 2693 BCE == Greg. Calendar 10 Dec. 2694 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

FEBRUARY 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 14 24	20♉42'16	24♓33	8♉44	4♉25	29♉22	19°R22	3♐ 1	2♒26	8°R37	7°R56	4♍58	6♍38	9♌ 5	n.a.	T 1
W 2	7 18 20	21°41'32	8♈29	10°33	5°39	29°22	19♌16	3° 7	2°29	8♊36	7♎56	4°59	6°35	9°12	n.a.	W 2
T 3	7 22 17	22°40'44	22° 2	12°23	6°53	29°24	19°10	3°12	2°32	8°34	7°56	5°R 0	6°32	9°19	n.a.	T 3
F 4	7 26 13	23°39'54	5♉13	14°14	8° 7	29°26	19° 4	3°18	2°36	8°33	7°56	4°59	6°29	9°25	n.a.	F 4
S 5	7 30 10	24°39'02	18° 6	16° 6	9°21	29°29	18°57	3°23	2°39	8°32	7°56	4°56	6°26	9°32	n.a.	S 5
S 6	7 34 6	25°38'07	0♊43	18° 0	10°35	29°33	18°51	3°29	2°42	8°31	7°56	4°52	6°22	9°39	n.a.	S 6
M 7	7 38 3	26°37'10	13° 7	19°55	11°49	29°37	18°44	3°34	2°46	8°30	7°56	4°47	6°19	9°45	n.a.	M 7
T 8	7 41 59	27°36'10	25°20	21°51	13° 3	29°42	18°38	3°39	2°49	8°29	7°56	4°40	6°16	9°52	n.a.	T 8
W 9	7 45 56	28°35'08	7♋25	23°49	14°17	29°48	18°31	3°44	2°53	8°28	7°55	4°33	6°13	9°59	n.a.	W 9
T 10	7 49 52	29°34'03	19°22	25°48	15°31	29°54	18°24	3°50	2°56	8°27	7°55	4°27	6°10	10° 5	n.a.	T 10
F 11	7 53 49	0♒32'57	1♌15	27°48	16°45	0♊ 1	18°17	3°55	2°59	8°26	7°55	4°22	6° 7	10°12	n.a.	F 11
S 12	7 57 45	1°31'48	13° 4	29°49	17°59	0° 9	18°10	4° 0	3° 3	8°26	7°54	4°18	6° 3	10°19	n.a.	S 12
S 13	8 1 42	2°30'36	24°52	1♒51	19°13	0°17	18° 3	4° 4	3° 6	8°25	7°54	4°16	6° 0	10°25	n.a.	S 13
M14	8 5 39	3°29'23	6♍41	3°54	20°26	0°26	17°56	4° 9	3°10	8°24	7°54	4°D16	5°57	10°32	n.a.	M14
T 15	8 9 35	4°28'08	18°35	5°58	21°40	0°36	17°49	4°14	3°13	8°23	7°53	4°17	5°54	10°39	n.a.	T 15
W16	8 13 32	5°26'50	0♎36	8° 3	22°54	0°46	17°42	4°19	3°17	8°22	7°53	4°18	5°51	10°45	n.a.	W16
T 17	8 17 28	6°25'31	12°48	10° 7	24° 8	0°56	17°34	4°23	3°20	8°22	7°52	4°20	5°48	10°52	n.a.	T 17
F 18	8 21 25	7°24'10	25°16	12°13	25°22	1° 7	17°27	4°28	3°23	8°21	7°52	4°21	5°44	10°59	n.a.	F 18
S 19	8 25 21	8°22'47	8♏ 4	14°18	26°36	1°19	17°19	4°32	3°27	8°20	7°51	4°R22	5°41	11° 5	n.a.	S 19
S 20	8 29 18	9°21'22	21°16	16°23	27°50	1°31	17°12	4°37	3°30	8°20	7°50	4°21	5°38	11°12	n.a.	S 20
M21	8 33 14	10°19'55	4♐55	18°27	29° 3	1°44	17° 4	4°41	3°34	8°19	7°50	4°20	5°35	11°19	n.a.	M21
T 22	8 37 11	11°18'27	19° 1	20°30	0♒17	1°57	16°57	4°45	3°37	8°18	7°49	4°17	5°32	11°25	n.a.	T 22
W23	8 41 7	12°16'57	3♑33	22°32	1°31	2°11	16°49	4°50	3°40	8°18	7°48	4°14	5°28	11°32	n.a.	W23
T 24	8 45 4	13°15'24	18°27	24°33	2°45	2°26	16°41	4°54	3°44	8°17	7°48	4°11	5°25	11°39	n.a.	T 24
F 25	8 49 1	14°13'50	3♒35	26°32	3°59	2°40	16°34	4°58	3°47	8°17	7°47	4° 9	5°22	11°45	n.a.	F 25
S 26	8 52 57	15°12'14	18°48	28°28	5°13	2°56	16°26	5° 2	3°51	8°16	7°46	4° 8	5°19	11°52	n.a.	S 26
S 27	8 56 54	16°10'36	3♓57	0♓22	6°26	3°12	16°18	5° 5	3°54	8°16	7°45	4°D 7	5°16	11°59	n.a.	S 27
M28	9 0 50	17° 8'55	18°51	2°13	7°40	3°28	16°11	5° 9	3°57	8°15	7°44	4° 8	5°13	12° 5	n.a.	M28
T 29	9 4 47	18♒ 7'13	3♈26	4♓ 1	8♒54	3♊44	16♌ 3	5♐13	4♒ 1	8♊15	7♎44	4♍ 9	5♍ 9	12♌12	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s21	3s48	1s44	25s44	2s 2	24s48	0s53	24n 1	3n38	17n 7	1n51	20s40	0n35	20s48	0s45	21n50	0s25	7n34	11n48	9n54	9n17	16n 6		n.a.	T 1
W 2	22 12	0n49	2 52	25 35	2 2	24 47	0 55	24 0	3 37	17 9	1 52	20 41	0 35	20 47	0 45	21 50	0 25	7 35	11 48	9 54	9 18	16 5		n.a.	W 2
T 3	22 2	5 16	3 48	25 25	2 1	24 45	0 57	23 59	3 36	17 11	1 52	20 42	0 35	20 46	0 45	21 50	0 25	7 35	11 48	9 54	9 19	16 4		n.a.	T 3
F 4	21 52	9 20	4 30	25 12	2 0	24 43	0 59	23 58	3 34	17 13	1 52	20 43	0 35	20 46	0 45	21 49	0 25	7 35	11 49	9 54	9 20	16 3		n.a.	F 4
S 5	21 41	12 52	4 57	24 57	1 58	24 40	1 1	23 58	3 33	17 15	1 52	20 44	0 35	20 45	0 45	21 49	0 25	7 36	11 49	9 55	9 21	16 2		n.a.	S 5
S 6	21 30	15 44	5 10	24 40	1 56	24 35	1 2	23 57	3 31	17 18	1 52	20 46	0 35	20 44	0 45	21 49	0 25	7 36	11 49	9 57	9 23	16 1		n.a.	S 6
M 7	21 19	17 49	5 7	24 20	1 53	24 31	1 4	23 57	3 30	17 20	1 53	20 47	0 35	20 43	0 45	21 49	0 25	7 36	11 50	9 59	9 24	16 0		n.a.	M 7
T 8	21 7	19 4	4 51	23 58	1 50	24 25	1 5	23 56	3 28	17 22	1 53	20 48	0 35	20 42	0 45	21 49	0 25	7 37	11 50	10 1	9 25	15 59		n.a.	T 8
W 9	20 55	19 26	4 21	23 34	1 46	24 19	1 7	23 56	3 27	17 25	1 53	20 49	0 35	20 42	0 45	21 49	0 25	7 37	11 50	10 4	9 26	15 58		n.a.	W 9
T 10	20 43	18 55	3 41	23 8	1 41	24 12	1 8	23 56	3 26	17 27	1 53	20 50	0 35	20 41	0 45	21 49	0 25	7 38	11 51	10 6	9 27	15 57		n.a.	T 10
F 11	20 30	17 34	2 51	22 39	1 36	24 4	1 10	23 56	3 24	17 29	1 53	20 51	0 35	20 40	0 45	21 48	0 25	7 38	11 51	10 8	9 29	15 56		n.a.	F 11
S 12	20 17	15 28	1 53	22 7	1 30	23 55	1 11	23 57	3 23	17 32	1 53	20 52	0 35	20 39	0 45	21 48	0 25	7 38	11 51	10 9	9 30	15 54		n.a.	S 12
S 13	20 3	12 44	0 51	21 34	1 24	23 46	1 12	23 57	3 21	17 34	1 54	20 53	0 35	20 38	0 45	21 48	0 25	7 39	11 51	10 10	9 31	15 53		n.a.	S 13
M14	19 49	9 28	0n13	20 58	1 17	23 36	1 14	23 58	3 20	17 36	1 54	20 54	0 35	20 38	0 45	21 48	0 25	7 39	11 52	10 10	9 32	15 52		n.a.	M14
T 15	19 35	5 48	1 18	20 20	1 9	23 26	1 15	23 58	3 18	17 39	1 54	20 55	0 35	20 37	0 45	21 48	0 25	7 40	11 52	10 10	9 33	15 51		n.a.	T 15
W16	19 21	1 53	2 20	19 40	1 1	23 14	1 16	23 59	3 17	17 41	1 54	20 55	0 35	20 36	0 45	21 48	0 25	7 40	11 52	10 9	9 35	15 50		n.a.	W16
T 17	19 6	2s10	3 16	18 57	0 53	23 2	1 17	24 0	3 15	17 44	1 54	20 56	0 35	20 35	0 45	21 48	0 25	7 40	11 53	10 9	9 36	15 49		n.a.	T 17
F 18	18 51	6 12	4 5	18 13	0 43	22 50	1 18	24 1	3 14	17 46	1 54	20 57	0 35	20 34	0 45	21 48	0 25	7 41	11 53	10 8	9 37	15 48		n.a.	F 18
S 19	18 35	10 4	4 43	17 27	0 34	22 36	1 19	24 2	3 12	17 49	1 54	20 58	0 35	20 34	0 45	21 48	0 25	7 41	11 53	10 8	9 38	15 47		n.a.	S 19
S 20	18 19	13 34	5 7	16 40	0 24	22 22	1 20	24 3	3 11	17 51	1 54	20 59	0 35	20 33	0 45	21 48	0 25	7 42	11 53	10 8	9 39	15 46		n.a.	S 20
M21	18 3	16 27	5 15	15 51	0 13	22 8	1 20	24 4	3 10	17 53	1 55	21 0	0 35	20 32	0 45	21 47	0 25	7 42	11 54	10 9	9 41	15 45		n.a.	M21
T 22	17 47	18 28	5 5	15 1	0 2	21 52	1 21	24 6	3 8	17 56	1 55	21 1	0 35	20 31	0 45	21 47	0 25	7 43	11 54	10 10	9 42	15 44		n.a.	T 22
W23	17 30	19 22	4 35	14 10	0n 9	21 36	1 22	24 7	3 7	17 58	1 55	21 1	0 35	20 30	0 45	21 47	0 25	7 43	11 54	10 11	9 43	15 43		n.a.	W23
T 24	17 13	18 57	3 46	13 19	0 21	21 20	1 22	24 9	3 5	18 1	1 55	21 2	0 35	20 29	0 45	21 47	0 25	7 44	11 54	10 12	9 44	15 42		n.a.	T 24
F 25	16 56	17 12	2 41	12 27	0 32	21 3	1 23	24 11	3 4	18 3	1 55	21 3	0 35	20 29	0 45	21 47	0 25	7 44	11 55	10 13	9 45	15 41		n.a.	F 25
S 26	16 39	14 13	1 24	11 36	0 44	20 45	1 23	24 12	3 2	18 6	1 55	21 4	0 35	20 28	0 45	21 47	0 25	7 45	11 55	10 13	9 47	15 39		n.a.	S 26
S 27	16 21	10 16	0 1	10 44	0 55	20 27	1 24	24 14	3 1	18 8	1 55	21 4	0 34	20 27	0 45	21 47	0 25	7 45	11 55	10 13	9 48	15 38		n.a.	S 27
M28	16 3	5 44	1s21	9 53	1 7	20 8	1 24	24 16	3 0	18 10	1 55	21 5	0 34	20 26	0 45	21 47	0 25	7 46	11 55	10 13	9 49	15 37		n.a.	M28
T 29	15s45	0s58	2s35	9s 3	1n18	19s48	1s25	24n18	2n58	18n13	1n55	21s 6	0n34	20s25	0s45	21n47	0s25	7n47	11n56	10n13	9n50	15n36		n.a.	T 29

Julian Day Number = 737835.5, Delta T = 18h15m12s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'23, Lahiri = -41°02'23 Julian Calendar 1 Feb. 2693 BCE == Greg. Calendar 10 Jan. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

MARCH 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 8 43	19♒ 5'28	17♈35	5♓45	10♒ 8	4♊ 2	15°R55	5♐16	4♒ 4	8°R15	7°R43	4♍10	5♍ 6	12♌18	n.a.	W 1
T 2	9 12 40	20° 3'41	1♉18	7°26	11°22	4°19	15♌48	5°20	4° 7	8♊14	7♎42	4°11	5° 3	12°25	n.a.	T 2
F 3	9 16 36	21° 1'51	14°35	9° 3	12°35	4°37	15°40	5°23	4°11	8°14	7°41	4°11	5° 0	12°32	n.a.	F 3
S 4	9 20 33	22° 0'00	27°30	10°35	13°49	4°56	15°32	5°27	4°14	8°14	7°40	4°R11	4°57	12°38	n.a.	S 4
S 5	9 24 29	22°58'06	10♊ 4	12° 4	15° 3	5°15	15°25	5°30	4°17	8°14	7°39	4°11	4°53	12°45	n.a.	S 5
M 6	9 28 26	23°56'10	22°22	13°28	16°17	5°34	15°17	5°33	4°20	8°14	7°38	4°10	4°50	12°52	n.a.	M 6
T 7	9 32 22	24°54'13	4♋28	14°48	17°30	5°53	15°10	5°36	4°24	8°13	7°37	4° 9	4°47	12°58	n.a.	T 7
W 8	9 36 19	25°52'13	16°24	16° 3	18°44	6°13	15° 2	5°39	4°27	8°13	7°36	4° 7	4°44	13° 5	n.a.	W 8
T 9	9 40 16	26°50'11	28°16	17°14	19°58	6°34	14°55	5°42	4°30	8°13	7°35	4° 6	4°41	13°12	n.a.	T 9
F 10	9 44 12	27°48'07	10♌ 4	18°20	21°12	6°55	14°48	5°45	4°33	8°13	7°33	4° 6	4°38	13°18	n.a.	F 10
S 11	9 48 9	28°46'01	21°52	19°21	22°25	7°16	14°40	5°48	4°37	8°D13	7°32	4° 5	4°34	13°25	n.a.	S 11
S 12	9 52 5	29°43'53	3♍43	20°17	23°39	7°37	14°33	5°50	4°40	8°13	7°31	4°D 5	4°31	13°32	n.a.	S 12
M13	9 56 2	0♓41'44	15°38	21° 8	24°53	7°59	14°26	5°53	4°43	8°13	7°30	4° 5	4°28	13°38	n.a.	M13
T 14	9 59 58	1°39'32	27°39	21°54	26° 6	8°21	14°19	5°55	4°46	8°13	7°29	4° 5	4°25	13°45	n.a.	T 14
W15	10 3 55	2°37'20	9♎50	22°35	27°20	8°43	14°12	5°58	4°49	8°14	7°27	4° 5	4°22	13°52	n.a.	W15
T 16	10 7 51	3°35'05	22°11	23°11	28°34	9° 6	14° 5	6° 0	4°52	8°14	7°26	4° 6	4°19	13°58	n.a.	T 16
F 17	10 11 48	4°32'50	4♏47	23°41	29°48	9°29	13°58	6° 2	4°55	8°14	7°25	4°R 6	4°15	14° 5	n.a.	F 17
S 18	10 15 44	5°30'33	17°39	24° 7	1♓ 1	9°53	13°51	6° 4	4°58	8°14	7°24	4° 6	4°12	14°12	n.a.	S 18
S 19	10 19 41	6°28'14	0♐51	24°27	2°15	10°16	13°45	6° 6	5° 1	8°14	7°22	4°D 5	4° 9	14°18	n.a.	S 19
M20	10 23 38	7°25'55	14°24	24°42	3°29	10°40	13°38	6° 8	5° 4	8°15	7°21	4° 5	4° 6	14°25	n.a.	M20
T 21	10 27 34	8°23'34	28°19	24°52	4°42	11° 5	13°32	6°10	5° 7	8°15	7°20	4° 6	4° 3	14°32	n.a.	T 21
W22	10 31 31	9°21'12	12♑37	24°R57	5°56	11°29	13°26	6°12	5°10	8°15	7°18	4° 6	3°59	14°38	n.a.	W22
T 23	10 35 27	10°18'49	27°14	24°57	7°10	11°54	13°19	6°13	5°13	8°16	7°17	4° 7	3°56	14°45	n.a.	T 23
F 24	10 39 24	11°16'24	12♒ 7	24°52	8°23	12°19	13°13	6°15	5°16	8°16	7°15	4° 7	3°53	14°52	n.a.	F 24
S 25	10 43 20	12°13'59	27° 8	24°43	9°37	12°45	13° 7	6°16	5°19	8°17	7°14	4°R 7	3°50	14°58	n.a.	S 25
S 26	10 47 17	13°11'31	12♓10	24°29	10°51	13°10	13° 2	6°17	5°22	8°17	7°13	4° 7	3°47	15° 5	n.a.	S 26
M27	10 51 13	14° 9'03	27° 4	24°11	12° 5	13°36	12°56	6°19	5°25	8°18	7°11	4° 7	3°44	15°12	n.a.	M27
T 28	10 55 10	15° 6'33	11♈43	23°49	13°18	14° 2	12°50	6°20	5°28	8°18	7°10	4° 6	3°40	15°18	n.a.	T 28
W29	10 59 6	16° 4'01	25°59	23°24	14°32	14°29	12°45	6°21	5°30	8°19	7° 8	4° 5	3°37	15°25	n.a.	W29
T 30	11 3 3	17° 1'28	9♉50	22°56	15°46	14°55	12°40	6°22	5°33	8°19	7° 7	4° 3	3°34	15°31	n.a.	T 30
F 31	11 7 0	17♓58'54	23♉14	22♓26	16♓59	15♊22	12♌34	6♐23	5♒36	8♊20	7♎ 5	4♍ 2	3♍31	15♌38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s26	3n42	3s38	8s14	1n30	19s28	1s25	24n20	2n57	18n15	1n55	21s 7	0n34	20s25	0s45	21n47	0s25	7n47	11n56	10n12	9n51	15n35			n.a.
T 2	15 8	8 2	4 27	7 26	1 40	19 8	1 25	24 22	2 55	18 17	1 55	21 7	0 34	20 24	0 45	21 47	0 25	7 48	11 56	10 12	9 53	15 34			n.a.
F 3	14 49	11 50	4 59	6 39	1 51	18 47	1 25	24 24	2 54	18 20	1 55	21 8	0 34	20 23	0 45	21 47	0 24	7 48	11 56	10 12	9 54	15 33			n.a.
S 4	14 30	14 57	5 15	5 54	2 1	18 25	1 25	24 26	2 53	18 22	1 55	21 9	0 34	20 22	0 45	21 47	0 24	7 49	11 56	10 12	9 55	15 32			n.a.
S 5	14 10	17 16	5 15	5 11	2 11	18 3	1 25	24 28	2 51	18 24	1 55	21 9	0 34	20 22	0 45	21 47	0 24	7 49	11 57	10 12	9 56	15 31			n.a.
M 6	13 51	18 45	5 1	4 30	2 20	17 40	1 25	24 31	2 50	18 27	1 55	21 10	0 34	20 21	0 45	21 47	0 24	7 50	11 57	10 12	9 57	15 29			n.a.
T 7	13 31	19 21	4 34	3 51	2 28	17 17	1 25	24 33	2 49	18 29	1 55	21 10	0 34	20 20	0 45	21 47	0 24	7 51	11 57	10 13	9 58	15 28			n.a.
W 8	13 11	19 4	3 55	3 15	2 36	16 54	1 25	24 35	2 47	18 31	1 55	21 11	0 34	20 19	0 45	21 47	0 24	7 51	11 57	10 13	10 0	15 27			n.a.
T 9	12 51	17 57	3 6	2 40	2 42	16 30	1 24	24 38	2 46	18 33	1 55	21 11	0 34	20 18	0 45	21 47	0 24	7 52	11 57	10 14	10 1	15 26			n.a.
F 10	12 31	16 3	2 10	2 9	2 49	16 5	1 24	24 40	2 45	18 35	1 55	21 12	0 34	20 18	0 45	21 47	0 24	7 52	11 58	10 14	10 2	15 25			n.a.
S 11	12 10	13 29	1 7	1 39	2 54	15 40	1 24	24 42	2 43	18 38	1 54	21 12	0 34	20 17	0 45	21 47	0 24	7 53	11 58	10 14	10 3	15 24			n.a.
S 12	11 50	10 20	0 2	1 13	2 58	15 15	1 23	24 45	2 42	18 40	1 54	21 13	0 34	20 16	0 45	21 47	0 24	7 54	11 58	10 14	10 4	15 23			n.a.
M13	11 29	6 46	1n 4	0 49	3 2	14 49	1 23	24 47	2 41	18 42	1 54	21 13	0 34	20 15	0 45	21 47	0 24	7 54	11 58	10 14	10 6	15 22			n.a.
T 14	11 8	2 54	2 7	0 28	3 5	14 23	1 22	24 50	2 40	18 44	1 54	21 14	0 34	20 15	0 45	21 47	0 24	7 55	11 58	10 14	10 7	15 20			n.a.
W15	10 47	1s 8	3 6	0 10	3 6	13 57	1 22	24 52	2 38	18 46	1 54	21 14	0 34	20 14	0 45	21 47	0 24	7 56	11 58	10 14	10 8	15 19			n.a.
T 16	10 25	5 11	3 57	0n 5	3 7	13 30	1 21	24 54	2 37	18 48	1 54	21 15	0 34	20 13	0 45	21 47	0 24	7 56	11 59	10 14	10 9	15 18			n.a.
F 17	10 4	9 4	4 37	0 17	3 6	13 3	1 20	24 57	2 36	18 50	1 54	21 15	0 34	20 12	0 45	21 47	0 24	7 57	11 59	10 14	10 10	15 17			n.a.
S 18	9 42	12 37	5 5	0 25	3 5	12 35	1 19	24 59	2 34	18 52	1 54	21 16	0 34	20 12	0 45	21 47	0 24	7 57	11 59	10 14	10 11	15 16			n.a.
S 19	9 20	15 38	5 17	0 31	3 2	12 8	1 18	25 2	2 33	18 53	1 54	21 16	0 34	20 11	0 45	21 47	0 24	7 58	11 59	10 14	10 13	15 15			n.a.
M20	8 59	17 53	5 13	0 34	2 58	11 40	1 17	25 4	2 32	18 55	1 54	21 16	0 34	20 10	0 45	21 48	0 24	7 59	11 59	10 14	10 14	15 13			n.a.
T 21	8 37	19 9	4 50	0 33	2 53	11 11	1 16	25 6	2 31	18 57	1 53	21 17	0 34	20 9	0 45	21 48	0 24	7 59	11 59	10 14	10 15	15 12			n.a.
W22	8 15	19 15	4 9	0 29	2 47	10 42	1 15	25 9	2 30	18 59	1 53	21 17	0 34	20 9	0 45	21 48	0 24	8 0	11 59	10 14	10 16	15 11			n.a.
T 23	7 52	18 4	3 11	0 23	2 39	10 14	1 14	25 11	2 28	19 0	1 53	21 17	0 34	20 8	0 45	21 48	0 24	8 1	11 59	10 14	10 17	15 10			n.a.
F 24	7 30	15 39	1 59	0 13	2 31	9 44	1 13	25 13	2 27	19 2	1 53	21 18	0 34	20 7	0 45	21 48	0 24	8 1	11 59	10 13	10 19	15 9			n.a.
S 25	7 8	12 8	0 39	0 0	2 21	9 15	1 12	25 16	2 26	19 4	1 53	21 18	0 34	20 7	0 45	21 48	0 24	8 2	12 0	10 13	10 20	15 8			n.a.
S 26	6 45	7 50	0s45	0s15	2 10	8 45	1 11	25 18	2 25	19 5	1 53	21 18	0 34	20 6	0 46	21 48	0 24	8 3	12 0	10 13	10 21	15 6			n.a.
M27	6 23	3 5	2 4	0 34	1 58	8 15	1 9	25 20	2 24	19 7	1 52	21 18	0 34	20 5	0 46	21 48	0 24	8 3	12 0	10 13	10 22	15 5			n.a.
T 28	6 0	1n46	3 14	0 54	1 45	7 45	1 8	25 22	2 22	19 8	1 52	21 19	0 34	20 4	0 46	21 48	0 24	8 4	12 0	10 14	10 23	15 4			n.a.
W29	5 37	6 24	4 10	1 17	1 31	7 15	1 7	25 24	2 21	19 10	1 52	21 19	0 34	20 4	0 46	21 48	0 24	8 5	12 0	10 14	10 24	15 3			n.a.
T 30	5 14	10 32	4 49	1 42	1 17	6 44	1 5	25 26	2 20	19 11	1 52	21 19	0 34	20 3	0 46	21 49	0 24	8 5	12 0	10 15	10 26	15 2			n.a.
F 31	4s51	13n59	5s11	2s 8	1n 1	6s14	1s 4	25n28	2n19	19n12	1n52	21s19	0n34	20s 2	0s46	21n49	0s24	8n 6	12n 0	10n15	10n27	15n 0			n.a.

Julian Day Number = 737864.5, Delta T = 18h15m09s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'19, Lahiri = -41°02'19 Julian Calendar 1 March 2693 BCE == Greg. Calendar 8 Feb. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

APRIL 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 10 56	18♓56'17	6♊13	21°R53	18♓13	15♊50	12°R29	6♐23	5♒39	8♊21	7°R 4	4°R 1	3♍28	15♌45	n.a.	S 1
S 2	11 14 53	19°53'40	18°50	21♓20	19°27	16°17	12♌24	6°24	5°41	8°21	7♎ 2	4°D 0	3°25	15°51	n.a.	S 2
M 3	11 18 49	20°51'01	1♋ 8	20°45	20°40	16°45	12°20	6°24	5°44	8°22	7° 1	4♍ 0	3°21	15°58	n.a.	M 3
T 4	11 22 46	21°48'21	13°11	20°11	21°54	17°12	12°15	6°25	5°47	8°23	6°59	4° 1	3°18	16° 5	n.a.	T 4
W 5	11 26 42	22°45'39	25° 6	19°37	23° 8	17°41	12°11	6°25	5°49	8°24	6°58	4° 3	3°15	16°11	n.a.	W 5
T 6	11 30 39	23°42'56	6♌54	19° 4	24°21	18° 9	12° 7	6°25	5°52	8°24	6°56	4° 4	3°12	16°18	n.a.	T 6
F 7	11 34 35	24°40'12	18°42	18°33	25°35	18°37	12° 3	6°26	5°54	8°25	6°54	4° 6	3° 9	16°25	n.a.	F 7
S 8	11 38 32	25°37'27	0♍33	18° 3	26°49	19° 6	11°59	6°R26	5°57	8°26	6°53	4°R 6	3° 5	16°31	n.a.	S 8
S 9	11 42 29	26°34'40	12°28	17°37	28° 2	19°35	11°55	6°26	5°59	8°27	6°51	4° 6	3° 2	16°38	n.a.	S 9
M10	11 46 25	27°31'52	24°32	17°13	29°16	20° 4	11°51	6°25	6° 2	8°28	6°50	4° 5	2°59	16°45	n.a.	M10
T 11	11 50 22	28°29'04	6♎46	16°53	0♈29	20°33	11°48	6°25	6° 4	8°29	6°48	4° 2	2°56	16°51	n.a.	T 11
W12	11 54 18	29°26'14	19°11	16°36	1°43	21° 3	11°45	6°25	6° 6	8°30	6°46	3°59	2°53	16°58	n.a.	W12
T 13	11 58 15	0♈23'24	1♏49	16°24	2°57	21°32	11°41	6°24	6° 9	8°31	6°45	3°55	2°50	17° 5	n.a.	T 13
F 14	12 2 11	1°20'33	14°40	16°15	4°10	22° 2	11°39	6°24	6°11	8°32	6°43	3°51	2°46	17°11	n.a.	F 14
S 15	12 6 8	2°17'42	27°45	16°D11	5°24	22°32	11°36	6°23	6°13	8°33	6°42	3°47	2°43	17°18	n.a.	S 15
S 16	12 10 4	3°14'50	11♐ 5	16°12	6°38	23° 3	11°33	6°22	6°15	8°34	6°40	3°44	2°40	17°25	n.a.	S 16
M17	12 14 1	4°11'58	24°40	16°17	7°51	23°33	11°31	6°22	6°18	8°35	6°38	3°42	2°37	17°31	n.a.	M17
T 18	12 17 58	5° 9'05	8♑31	16°26	9° 5	24° 4	11°29	6°21	6°20	8°37	6°37	3°D42	2°34	17°38	n.a.	T 18
W19	12 21 54	6° 6'12	22°37	16°40	10°18	24°34	11°27	6°20	6°22	8°38	6°35	3°43	2°30	17°45	n.a.	W19
T 20	12 25 51	7° 3'19	6♒57	16°58	11°32	25° 5	11°25	6°19	6°24	8°39	6°34	3°44	2°27	17°51	n.a.	T 20
F 21	12 29 47	8° 0'25	21°29	17°21	12°46	25°36	11°23	6°17	6°26	8°40	6°32	3°46	2°24	17°58	n.a.	F 21
S 22	12 33 44	8°57'31	6♓ 9	17°48	13°59	26° 8	11°22	6°16	6°28	8°42	6°30	3°R46	2°21	18° 4	n.a.	S 22
S 23	12 37 40	9°54'36	20°51	18°20	15°13	26°39	11°20	6°15	6°30	8°43	6°29	3°45	2°18	18°11	n.a.	S 23
M24	12 41 37	10°51'41	5♈30	18°56	16°27	27°11	11°19	6°13	6°32	8°44	6°27	3°42	2°15	18°18	n.a.	M24
T 25	12 45 34	11°48'46	19°58	19°36	17°40	27°42	11°18	6°12	6°34	8°46	6°25	3°38	2°11	18°24	n.a.	T 25
W26	12 49 30	12°45'50	4♉ 9	20°20	18°54	28°14	11°17	6°10	6°35	8°47	6°24	3°32	2° 8	18°31	n.a.	W26
T 27	12 53 27	13°42'54	17°59	21° 9	20° 8	28°46	11°17	6° 8	6°37	8°48	6°22	3°26	2° 5	18°38	n.a.	T 27
F 28	12 57 23	14°39'57	1♊25	22° 1	21°21	29°19	11°16	6° 6	6°39	8°50	6°21	3°20	2° 2	18°44	n.a.	F 28
S 29	13 1 20	15°37'00	14°26	22°57	22°35	29°51	11°16	6° 4	6°41	8°51	6°19	3°15	1°59	18°51	n.a.	S 29
S 30	13 5 16	16♈34'02	27♊ 5	23♓57	23♈49	0♋24	11°D16	6♐ 2	6♒42	8♊53	6♎17	3♍11	1♍56	18♌58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s28	16n39	5s17	2s36	0n45	5s43	1s 2	25n30	2n18	19n13	1n51	21s19	0n34	20s 2	0s46	21n49	0s24	8n 7	12n 0	10n16	10n28	14n59		n.a.
S 2	4 5	18 25	5 6	3 4	0 29	5 12	1 0	25 32	2 17	19 15	1 51	21 20	0 33	20 1	0 46	21 49	0 24	8 7	12 0	10 16	10 29	14 58		n.a.
M 3	3 42	19 17	4 42	3 33	0 12	4 41	0 59	25 34	2 15	19 16	1 51	21 20	0 33	20 1	0 46	21 49	0 24	8 8	12 0	10 16	10 30	14 57		n.a.
T 4	3 19	19 14	4 6	4 3	0s 4	4 9	0 57	25 35	2 14	19 17	1 51	21 20	0 33	20 0	0 46	21 49	0 24	8 8	12 0	10 16	10 32	14 56		n.a.
W 5	2 56	18 20	3 19	4 32	0 21	3 38	0 55	25 37	2 13	19 18	1 51	21 20	0 33	19 59	0 46	21 49	0 24	8 9	12 0	10 15	10 33	14 54		n.a.
T 6	2 33	16 38	2 25	5 0	0 38	3 7	0 54	25 38	2 12	19 19	1 50	21 20	0 33	19 59	0 46	21 50	0 24	8 10	12 0	10 14	10 34	14 53		n.a.
F 7	2 10	14 14	1 24	5 28	0 54	2 35	0 52	25 40	2 11	19 20	1 50	21 20	0 33	19 58	0 46	21 50	0 24	8 10	12 0	10 14	10 35	14 52		n.a.
S 8	1 47	11 14	0 20	5 54	1 10	2 3	0 50	25 41	2 10	19 21	1 50	21 20	0 33	19 57	0 46	21 50	0 24	8 11	12 0	10 14	10 36	14 51		n.a.
S 9	1 23	7 44	0n46	6 18	1 25	1 32	0 48	25 43	2 9	19 22	1 50	21 20	0 33	19 57	0 46	21 50	0 23	8 12	12 0	10 14	10 37	14 50		n.a.
M10	1 0	3 54	1 50	6 41	1 40	1 0	0 46	25 44	2 8	19 22	1 49	21 20	0 33	19 56	0 46	21 50	0 23	8 12	12 0	10 14	10 39	14 48		n.a.
T 11	0 37	0s 9	2 50	7 2	1 54	0 28	0 44	25 45	2 7	19 23	1 49	21 20	0 33	19 56	0 46	21 50	0 23	8 13	12 0	10 15	10 40	14 47		n.a.
W12	0 14	4 15	3 43	7 20	2 7	0n 3	0 42	25 46	2 5	19 24	1 49	21 20	0 33	19 55	0 46	21 51	0 23	8 13	12 0	10 16	10 41	14 46		n.a.
T 13	0n10	8 14	4 26	7 36	2 19	0 35	0 40	25 47	2 4	19 25	1 49	21 20	0 33	19 55	0 46	21 51	0 23	8 14	12 0	10 18	10 42	14 45		n.a.
F 14	0 33	11 54	4 56	7 50	2 30	1 7	0 38	25 48	2 3	19 25	1 48	21 20	0 33	19 54	0 46	21 51	0 23	8 15	12 0	10 19	10 43	14 43		n.a.
S 15	0 56	15 3	5 12	8 1	2 40	1 39	0 36	25 49	2 2	19 26	1 48	21 20	0 33	19 53	0 46	21 51	0 23	8 15	12 0	10 21	10 44	14 42		n.a.
S 16	1 19	17 29	5 11	8 9	2 49	2 10	0 34	25 49	2 1	19 26	1 48	21 20	0 33	19 53	0 46	21 51	0 23	8 16	12 0	10 22	10 46	14 41		n.a.
M17	1 42	19 0	4 53	8 14	2 56	2 42	0 32	25 50	2 0	19 27	1 47	21 20	0 33	19 52	0 46	21 52	0 23	8 16	12 0	10 23	10 47	14 40		n.a.
T 18	2 6	19 25	4 18	8 17	3 3	3 14	0 29	25 50	1 59	19 27	1 47	21 20	0 33	19 52	0 46	21 52	0 23	8 17	12 0	10 23	10 48	14 38		n.a.
W19	2 29	18 39	3 26	8 16	3 9	3 45	0 27	25 51	1 58	19 27	1 47	21 19	0 33	19 51	0 46	21 52	0 23	8 18	12 0	10 22	10 49	14 37		n.a.
T 20	2 52	16 41	2 22	8 13	3 14	4 17	0 25	25 51	1 57	19 28	1 47	21 19	0 33	19 51	0 46	21 52	0 23	8 18	12 0	10 22	10 50	14 36		n.a.
F 21	3 15	13 37	1 7	8 8	3 18	4 48	0 23	25 51	1 56	19 28	1 46	21 19	0 33	19 50	0 46	21 52	0 23	8 19	11 59	10 21	10 51	14 35		n.a.
S 22	3 38	9 40	0s13	7 59	3 20	5 20	0 20	25 51	1 55	19 28	1 46	21 19	0 33	19 50	0 46	21 53	0 23	8 19	11 59	10 21	10 53	14 33		n.a.
S 23	4 1	5 6	1 32	7 48	3 22	5 51	0 18	25 51	1 54	19 28	1 46	21 19	0 33	19 49	0 46	21 53	0 23	8 20	11 59	10 22	10 54	14 32		n.a.
M24	4 24	0 16	2 44	7 35	3 23	6 22	0 16	25 50	1 53	19 28	1 46	21 18	0 33	19 49	0 46	21 53	0 23	8 20	11 59	10 23	10 55	14 31		n.a.
T 25	4 46	4n31	3 45	7 18	3 23	6 53	0 14	25 50	1 52	19 28	1 45	21 18	0 33	19 49	0 46	21 53	0 23	8 21	11 59	10 24	10 56	14 30		n.a.
W26	5 9	8 57	4 31	7 0	3 22	7 24	0 11	25 50	1 51	19 28	1 45	21 18	0 33	19 48	0 46	21 54	0 23	8 21	11 59	10 26	10 57	14 28		n.a.
T 27	5 32	12 48	4 59	6 38	3 20	7 54	0 9	25 49	1 50	19 28	1 45	21 18	0 33	19 48	0 47	21 54	0 23	8 22	11 59	10 29	10 58	14 27		n.a.
F 28	5 54	15 52	5 10	6 15	3 18	8 25	0 6	25 48	1 49	19 28	1 44	21 17	0 33	19 47	0 47	21 54	0 23	8 22	11 59	10 31	11 0	14 26		n.a.
S 29	6 17	18 1	5 4	5 49	3 14	8 55	0 4	25 47	1 48	19 28	1 44	21 17	0 32	19 47	0 47	21 54	0 23	8 23	11 58	10 33	11 1	14 24		n.a.
S 30	6n39	19n14	4s44	5s21	3s10	9n25	0s 2	25n46	1n47	19n27	1n44	21s17	0n32	19s47	0s47	21n55	0s23	8n23	11n58	10n34	11n 2	14n23		n.a.

Julian Day Number = 737895.5, Delta T = 18h15m07s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'15, Lahiri = -41°02'15 Julian Calendar 1 Apr. 2693 BCE == Greg. Calendar 10 March 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

MAY 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 9 13	17♈31'04	9♋24	25♓ 1	25♈ 2	0♋56	11♌16	6°R 0	6♒44	8♊54	6°R16	3°R 9	1♍52	19♌ 4	n.a.	M 1
T 2	13 13 9	18°28'05	21°28	26° 8	26°16	1°29	11°16	5♐58	6°45	8°56	6♎14	3°D 9	1°49	19°11	n.a.	T 2
W 3	13 17 6	19°25'06	3♌22	27°19	27°30	2° 2	11°17	5°56	6°47	8°57	6°13	3♍10	1°46	19°18	n.a.	W 3
T 4	13 21 3	20°22'06	15°11	28°34	28°43	2°35	11°18	5°53	6°48	8°59	6°11	3°11	1°43	19°24	n.a.	T 4
F 5	13 24 59	21°19'06	27° 0	29°52	29°57	3° 9	11°18	5°51	6°50	9° 1	6° 9	3°12	1°40	19°31	n.a.	F 5
S 6	13 28 56	22°16'06	8♍53	1♈14	1♉10	3°42	11°19	5°48	6°51	9° 2	6° 8	3°R12	1°36	19°38	n.a.	S 6
S 7	13 32 52	23°13'05	20°56	2°39	2°24	4°15	11°21	5°46	6°53	9° 4	6° 6	3°10	1°33	19°44	n.a.	S 7
M 8	13 36 49	24°10'05	3♎ 9	4° 7	3°38	4°49	11°22	5°43	6°54	9° 6	6° 5	3° 7	1°30	19°51	n.a.	M 8
T 9	13 40 45	25° 7'04	15°37	5°39	4°51	5°23	11°24	5°40	6°55	9° 7	6° 3	3° 1	1°27	19°57	n.a.	T 9
W10	13 44 42	26° 4'03	28°20	7°14	6° 5	5°57	11°25	5°37	6°56	9° 9	6° 2	2°53	1°24	20° 4	n.a.	W10
T 11	13 48 39	27° 1'03	11♏19	8°53	7°19	6°31	11°27	5°34	6°57	9°11	6° 0	2°44	1°21	20°11	n.a.	T 11
F 12	13 52 35	27°58'02	24°32	10°35	8°32	7° 5	11°29	5°31	6°59	9°12	5°59	2°35	1°17	20°17	n.a.	F 12
S 13	13 56 32	28°55'02	7♐58	12°20	9°46	7°39	11°31	5°28	7° 0	9°14	5°57	2°26	1°14	20°24	n.a.	S 13
S 14	14 0 28	29°52'03	21°35	14° 7	10°59	8°14	11°34	5°25	7° 1	9°16	5°56	2°20	1°11	20°31	n.a.	S 14
M15	14 4 25	0♑49'04	5♑22	15°58	12°13	8°48	11°37	5°22	7° 2	9°18	5°55	2°15	1° 8	20°37	n.a.	M15
T 16	14 8 21	1°46'05	19°18	17°52	13°27	9°23	11°39	5°18	7° 3	9°20	5°53	2°12	1° 5	20°44	n.a.	T 16
W17	14 12 18	2°43'08	3♒21	19°48	14°40	9°58	11°42	5°15	7° 3	9°22	5°52	2°D11	1° 1	20°51	n.a.	W17
T 18	14 16 15	3°40'10	17°30	21°46	15°54	10°33	11°45	5°12	7° 4	9°23	5°50	2°12	0°58	20°57	n.a.	T 18
F 19	14 20 11	4°37'14	1♓44	23°47	17° 8	11° 8	11°49	5° 8	7° 5	9°25	5°49	2°R12	0°55	21° 4	n.a.	F 19
S 20	14 24 8	5°34'18	16° 2	25°50	18°21	11°43	11°52	5° 5	7° 6	9°27	5°48	2°12	0°52	21°11	n.a.	S 20
S 21	14 28 4	6°31'22	0♈20	27°54	19°35	12°18	11°56	5° 1	7° 7	9°29	5°46	2° 9	0°49	21°17	n.a.	S 21
M22	14 32 1	7°28'28	14°35	0♉ 0	20°49	12°54	11°59	4°57	7° 7	9°31	5°45	2° 4	0°46	21°24	n.a.	M22
T 23	14 35 57	8°25'34	28°42	2° 7	22° 2	13°29	12° 3	4°54	7° 8	9°33	5°44	1°56	0°42	21°31	n.a.	T 23
W24	14 39 54	9°22'41	12♉36	4°15	23°16	14° 5	12° 7	4°50	7° 8	9°35	5°42	1°46	0°39	21°37	n.a.	W24
T 25	14 43 50	10°19'48	26°14	6°23	24°30	14°41	12°12	4°46	7° 9	9°37	5°41	1°35	0°36	21°44	n.a.	T 25
F 26	14 47 47	11°16'56	9♊32	8°31	25°43	15°16	12°16	4°42	7° 9	9°39	5°40	1°24	0°33	21°50	n.a.	F 26
S 27	14 51 44	12°14'04	22°29	10°40	26°57	15°52	12°21	4°38	7°10	9°41	5°39	1°14	0°30	21°57	n.a.	S 27
S 28	14 55 40	13°11'14	5♋ 5	12°48	28°11	16°28	12°25	4°34	7°10	9°43	5°37	1° 7	0°27	22° 4	n.a.	S 28
M29	14 59 37	14° 8'23	17°23	14°55	29°24	17° 5	12°30	4°30	7°10	9°45	5°36	1° 2	0°23	22°10	n.a.	M29
T 30	15 3 33	15° 5'33	29°27	17° 2	0♊38	17°41	12°35	4°26	7°11	9°47	5°35	0°59	0°20	22°17	n.a.	T 30
W31	15 7 30	16♉ 2'44	11♌21	19♉ 8	1♊52	18♋17	12♌41	4♐22	7♒11	9♊49	5♎34	0°D58	0♍17	22♌24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n 2	19n29	4s11	4s51	3s 5	9n55	0n 1	25n45	1n46	19n27	1n43	21s16	0n32	19s46	0s47	21n55	0s23	8n24	11n58	10n35	11n 3	14n22			n.a.
T 2	7 24	18 50	3 27	4 18	2 59	10 25	0 3	25 44	1 45	19 27	1 43	21 16	0 32	19 46	0 47	21 55	0 23	8 24	11 58	10 35	11 4	14 21			n.a.
W 3	7 46	17 21	2 35	3 44	2 53	10 54	0 5	25 42	1 44	19 26	1 43	21 16	0 32	19 45	0 47	21 55	0 23	8 25	11 58	10 35	11 5	14 19			n.a.
T 4	8 8	15 8	1 36	3 7	2 46	11 23	0 8	25 41	1 43	19 26	1 43	21 15	0 32	19 45	0 47	21 56	0 23	8 25	11 58	10 34	11 7	14 18			n.a.
F 5	8 30	12 16	0 34	2 28	2 39	11 52	0 10	25 39	1 42	19 25	1 42	21 15	0 32	19 45	0 47	21 56	0 23	8 26	11 57	10 34	11 8	14 17			n.a.
S 6	8 52	8 54	0n31	1 48	2 31	12 21	0 13	25 37	1 41	19 25	1 42	21 15	0 32	19 44	0 47	21 56	0 23	8 26	11 57	10 34	11 9	14 15			n.a.
S 7	9 13	5 7	1 34	1 5	2 22	12 49	0 15	25 35	1 40	19 24	1 42	21 14	0 32	19 44	0 47	21 57	0 23	8 27	11 57	10 34	11 10	14 14			n.a.
M 8	9 35	1 4	2 34	0 21	2 13	13 17	0 17	25 33	1 39	19 23	1 41	21 14	0 32	19 44	0 47	21 57	0 23	8 27	11 57	10 36	11 11	14 13			n.a.
T 9	9 56	3s 6	3 28	0n25	2 3	13 45	0 20	25 31	1 38	19 23	1 41	21 13	0 32	19 44	0 47	21 57	0 23	8 27	11 57	10 38	11 12	14 11			n.a.
W10	10 18	7 12	4 13	1 13	1 53	14 12	0 22	25 28	1 37	19 22	1 41	21 13	0 32	19 43	0 47	21 57	0 23	8 28	11 56	10 41	11 13	14 10			n.a.
T 11	10 39	11 4	4 45	2 2	1 43	14 39	0 24	25 25	1 36	19 21	1 41	21 12	0 32	19 43	0 47	21 58	0 23	8 28	11 56	10 44	11 15	14 9			n.a.
F 12	11 0	14 27	5 3	2 52	1 32	15 6	0 27	25 23	1 35	19 20	1 40	21 12	0 32	19 43	0 47	21 58	0 23	8 29	11 56	10 47	11 16	14 7			n.a.
S 13	11 20	17 8	5 4	3 44	1 21	15 32	0 29	25 20	1 34	19 19	1 40	21 11	0 32	19 43	0 47	21 58	0 23	8 29	11 56	10 51	11 17	14 6			n.a.
S 14	11 41	18 55	4 49	4 37	1 10	15 58	0 31	25 17	1 33	19 18	1 40	21 11	0 32	19 42	0 47	21 59	0 23	8 29	11 55	10 53	11 18	14 5			n.a.
M15	12 1	19 36	4 16	5 31	0 59	16 23	0 34	25 13	1 32	19 17	1 39	21 10	0 32	19 42	0 47	21 59	0 23	8 30	11 55	10 55	11 19	14 4			n.a.
T 16	12 22	19 7	3 29	6 26	0 47	16 48	0 36	25 10	1 31	19 16	1 39	21 10	0 32	19 42	0 47	21 59	0 23	8 30	11 55	10 56	11 20	14 2			n.a.
W17	12 42	17 27	2 28	7 22	0 36	17 13	0 38	25 6	1 30	19 15	1 39	21 9	0 31	19 42	0 47	22 0	0 23	8 30	11 55	10 56	11 22	14 1			n.a.
T 18	13 2	14 43	1 18	8 18	0 24	17 37	0 40	25 3	1 29	19 14	1 38	21 9	0 31	19 42	0 47	22 0	0 23	8 31	11 54	10 56	11 23	14 0			n.a.
F 19	13 21	11 4	0 3	9 14	0 13	18 1	0 43	24 59	1 28	19 13	1 38	21 8	0 31	19 41	0 47	22 0	0 23	8 31	11 54	10 56	11 24	13 58			n.a.
S 20	13 41	6 45	1s13	10 11	0 2	18 24	0 45	24 55	1 27	19 11	1 38	21 7	0 31	19 41	0 47	22 0	0 23	8 31	11 54	10 56	11 25	13 57			n.a.
S 21	14 0	2 4	2 24	11 7	0n 9	18 47	0 47	24 51	1 27	19 10	1 38	21 7	0 31	19 41	0 47	22 1	0 23	8 31	11 53	10 57	11 26	13 55			n.a.
M22	14 19	2n43	3 26	12 2	0 20	19 9	0 49	24 46	1 26	19 9	1 37	21 6	0 31	19 41	0 48	22 1	0 23	8 32	11 53	10 59	11 27	13 54			n.a.
T 23	14 38	7 19	4 14	12 57	0 30	19 31	0 51	24 42	1 25	19 7	1 37	21 6	0 31	19 41	0 48	22 1	0 22	8 32	11 53	11 2	11 28	13 53			n.a.
W24	14 57	11 26	4 46	13 51	0 40	19 52	0 53	24 37	1 24	19 6	1 37	21 5	0 31	19 41	0 48	22 2	0 22	8 32	11 52	11 5	11 30	13 51			n.a.
T 25	15 15	14 52	5 2	14 44	0 49	20 13	0 55	24 32	1 23	19 4	1 36	21 4	0 31	19 41	0 48	22 2	0 22	8 32	11 52	11 9	11 31	13 50			n.a.
F 26	15 34	17 27	5 0	15 35	0 58	20 33	0 57	24 27	1 22	19 3	1 36	21 4	0 31	19 41	0 48	22 2	0 22	8 33	11 52	11 13	11 32	13 49			n.a.
S 27	15 52	19 4	4 43	16 24	1 6	20 53	0 59	24 22	1 21	19 1	1 36	21 3	0 31	19 40	0 48	22 3	0 22	8 33	11 51	11 17	11 33	13 47			n.a.
S 28	16 9	19 42	4 12	17 12	1 14	21 12	1 1	24 16	1 20	18 59	1 36	21 2	0 31	19 40	0 48	22 3	0 22	8 33	11 51	11 20	11 34	13 46			n.a.
M29	16 27	19 22	3 30	17 58	1 21	21 31	1 3	24 11	1 19	18 58	1 35	21 2	0 31	19 40	0 48	22 3	0 22	8 33	11 51	11 22	11 35	13 45			n.a.
T 30	16 44	18 8	2 39	18 42	1 27	21 49	1 5	24 5	1 18	18 56	1 35	21 1	0 31	19 40	0 48	22 4	0 22	8 33	11 50	11 23	11 37	13 43			n.a.
W31	17n 1	16n 8	1s42	19n23	1n33	22n 6	1n 7	23n59	1n17	18n54	1n35	21s 0	0n31	19s40	0s48	22n 4	0s22	8n33	11n50	11n23	11n38	13n42			n.a.

Julian Day Number = 737925.5, Delta T = 18h15m04s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'11, Lahiri = -41°02'11 Julian Calendar 1 May 2693 BCE == Greg. Calendar 9 Apr. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

JUNE 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 11 26	16♉59'55	23♌10	21♉12	3♊ 5	18♋54	12♌46	4°R18	7♒11	9♊51	5°R33	0♍58	0♍14	22♌30	n.a.	T 1
F 2	15 15 23	17°57'06	4♍59	23°16	4°19	19°31	12°51	4♐13	7°11	9°53	5♎32	0°R58	0°11	22°37	n.a.	F 2
S 3	15 19 20	18°54'19	16°55	25°18	5°33	20° 7	12°57	4° 9	7°11	9°55	5°31	0°57	0° 7	22°44	n.a.	S 3
S 4	15 23 16	19°51'31	29° 2	27°19	6°46	20°44	13° 3	4° 5	7°R11	9°58	5°30	0°54	0° 4	22°50	n.a.	S 4
M 5	15 27 13	20°48'45	11♎23	29°18	8° 0	21°21	13° 9	4° 1	7°11	10° 0	5°29	0°49	0° 1	22°57	n.a.	M 5
T 6	15 31 9	21°46'00	24° 3	1♊16	9°14	21°58	13°15	3°56	7°11	10° 2	5°28	0°41	29♌58	23° 4	n.a.	T 6
W 7	15 35 6	22°43'15	7♏ 2	3°12	10°27	22°35	13°21	3°52	7°11	10° 4	5°27	0°31	29°55	23°10	n.a.	W 7
T 8	15 39 2	23°40'32	20°21	5° 6	11°41	23°13	13°28	3°48	7°11	10° 6	5°26	0°19	29°52	23°17	n.a.	T 8
F 9	15 42 59	24°37'49	3♐58	6°59	12°55	23°50	13°34	3°43	7°10	10° 8	5°25	0° 7	29°48	23°24	n.a.	F 9
S 10	15 46 56	25°35'08	17°49	8°51	14° 8	24°27	13°41	3°39	7°10	10°10	5°24	29♌56	29°45	23°30	n.a.	S 10
S 11	15 50 52	26°32'28	1♑50	10°40	15°22	25° 5	13°48	3°34	7°10	10°13	5°23	29°46	29°42	23°37	n.a.	S 11
M12	15 54 49	27°29'50	15°58	12°28	16°35	25°42	13°54	3°30	7°10	10°15	5°22	29°40	29°39	23°43	n.a.	M12
T 13	15 58 45	28°27'12	0♒ 9	14°15	17°49	26°20	14° 1	3°25	7° 9	10°17	5°21	29°36	29°36	23°50	n.a.	T 13
W14	16 2 42	29°24'37	14°20	16° 0	19° 3	26°58	14° 9	3°21	7° 9	10°19	5°21	29°34	29°33	23°57	n.a.	W14
T 15	16 6 38	0♊22'03	28°28	17°43	20°16	27°36	14°16	3°16	7° 8	10°21	5°20	29°34	29°29	24° 3	n.a.	T 15
F 16	16 10 35	1°19'30	12♓34	19°25	21°30	28°14	14°23	3°12	7° 8	10°24	5°19	29°33	29°26	24°10	n.a.	F 16
S 17	16 14 32	2°16'59	26°36	21° 5	22°44	28°52	14°31	3° 7	7° 7	10°26	5°19	29°32	29°23	24°17	n.a.	S 17
S 18	16 18 28	3°14'30	10♈33	22°43	23°57	29°30	14°39	3° 3	7° 6	10°28	5°18	29°29	29°20	24°23	n.a.	S 18
M19	16 22 25	4°12'02	24°24	24°20	25°11	0♌ 9	14°47	2°58	7° 6	10°30	5°17	29°22	29°17	24°30	n.a.	M19
T 20	16 26 21	5° 9'36	8♉ 6	25°56	26°24	0°47	14°55	2°54	7° 5	10°32	5°17	29°13	29°13	24°37	n.a.	T 20
W21	16 30 18	6° 7'12	21°37	27°30	27°38	1°26	15° 3	2°49	7° 4	10°35	5°16	29° 2	29°10	24°43	n.a.	W21
T 22	16 34 14	7° 4'49	4♊54	29° 2	28°52	2° 4	15°11	2°45	7° 3	10°37	5°16	28°50	29° 7	24°50	n.a.	T 22
F 23	16 38 11	8° 2'28	17°56	0♋33	0♋ 5	2°43	15°19	2°40	7° 2	10°39	5°15	28°37	29° 4	24°57	n.a.	F 23
S 24	16 42 7	9° 0'08	0♋42	2° 2	1°19	3°22	15°28	2°36	7° 1	10°41	5°15	28°26	29° 1	25° 3	n.a.	S 24
S 25	16 46 4	9°57'50	13°10	3°29	2°33	4° 1	15°36	2°31	7° 0	10°44	5°14	28°17	28°58	25°10	n.a.	S 25
M26	16 50 1	10°55'33	25°23	4°55	3°46	4°40	15°45	2°27	6°59	10°46	5°14	28°10	28°54	25°17	n.a.	M26
T 27	16 53 57	11°53'17	7♌24	6°19	5° 0	5°19	15°54	2°22	6°58	10°48	5°13	28° 6	28°51	25°23	n.a.	T 27
W28	16 57 54	12°51'03	19°16	7°42	6°13	5°58	16° 2	2°18	6°57	10°50	5°13	28° 5	28°48	25°30	n.a.	W28
T 29	17 1 50	13°48'51	1♍ 4	9° 3	7°27	6°37	16°11	2°14	6°56	10°52	5°13	28°D 4	28°45	25°36	n.a.	T 29
F 30	17 5 47	14♊46'39	12♍53	10♋22	8♋40	7♌16	16♌21	2♐ 9	6♒55	10♊55	5♎12	28°R 5	28♌42	25♌43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n18	13n28	0s41	20n 2	1n38	22n22	1n 8	23n53	1n16	18n52	1n35	21s 0	0n30	19s40	0s48	22n 4	0s22	8n34	11n50	11n23	11n39	13n40		n.a.
F 2	17 34	10 14	0n21	20 39	1 42	22 38	1 10	23 47	1 15	18 51	1 34	20 59	0 30	19 40	0 48	22 5	0 22	8 34	11 49	11 23	11 40	13 39		n.a.
S 3	17 51	6 34	1 24	21 14	1 45	22 54	1 12	23 40	1 15	18 49	1 34	20 58	0 30	19 40	0 48	22 5	0 22	8 34	11 49	11 23	11 41	13 38		n.a.
S 4	18 6	2 34	2 23	21 46	1 48	23 9	1 13	23 34	1 14	18 47	1 34	20 57	0 30	19 40	0 48	22 5	0 22	8 34	11 49	11 24	11 42	13 36		n.a.
M 5	18 22	1s36	3 17	22 16	1 51	23 23	1 15	23 27	1 13	18 45	1 33	20 57	0 30	19 40	0 48	22 6	0 22	8 34	11 48	11 26	11 43	13 35		n.a.
T 6	18 37	5 48	4 2	22 43	1 52	23 36	1 16	23 20	1 12	18 43	1 33	20 56	0 30	19 41	0 48	22 6	0 22	8 34	11 48	11 29	11 45	13 34		n.a.
W 7	18 53	9 50	4 36	23 8	1 53	23 49	1 18	23 13	1 11	18 41	1 33	20 55	0 30	19 41	0 48	22 6	0 22	8 34	11 48	11 33	11 46	13 32		n.a.
T 8	19 7	13 29	4 56	23 30	1 54	24 1	1 19	23 6	1 10	18 38	1 33	20 54	0 30	19 41	0 48	22 7	0 22	8 34	11 47	11 37	11 47	13 31		n.a.
F 9	19 22	16 31	5 0	23 51	1 54	24 12	1 21	22 58	1 9	18 36	1 32	20 54	0 30	19 41	0 48	22 7	0 22	8 34	11 47	11 41	11 48	13 29		n.a.
S 10	19 36	18 40	4 47	24 8	1 53	24 23	1 22	22 50	1 8	18 34	1 32	20 53	0 30	19 41	0 48	22 7	0 22	8 34	11 46	11 45	11 49	13 28		n.a.
S 11	19 50	19 43	4 16	24 24	1 52	24 33	1 23	22 43	1 7	18 32	1 32	20 52	0 30	19 41	0 48	22 8	0 22	8 34	11 46	11 49	11 50	13 27		n.a.
M12	20 3	19 33	3 29	24 38	1 50	24 42	1 24	22 35	1 6	18 30	1 32	20 51	0 30	19 41	0 48	22 8	0 22	8 34	11 46	11 51	11 51	13 25		n.a.
T 13	20 16	18 10	2 29	24 49	1 47	24 50	1 25	22 27	1 6	18 27	1 31	20 51	0 29	19 41	0 48	22 8	0 22	8 34	11 45	11 53	11 53	13 24		n.a.
W14	20 29	15 38	1 20	24 58	1 45	24 58	1 26	22 18	1 5	18 25	1 31	20 50	0 29	19 41	0 48	22 9	0 22	8 34	11 45	11 53	11 54	13 22		n.a.
T 15	20 42	12 11	0 6	25 5	1 41	25 5	1 27	22 10	1 4	18 22	1 31	20 49	0 29	19 42	0 49	22 9	0 22	8 34	11 44	11 53	11 55	13 21		n.a.
F 16	20 54	8 3	1s 8	25 11	1 38	25 11	1 28	22 1	1 3	18 20	1 31	20 48	0 29	19 42	0 49	22 9	0 22	8 34	11 44	11 53	11 56	13 19		n.a.
S 17	21 6	3 29	2 18	25 14	1 33	25 16	1 29	21 52	1 2	18 17	1 30	20 47	0 29	19 42	0 49	22 10	0 22	8 33	11 43	11 54	11 57	13 18		n.a.
S 18	21 17	1n14	3 19	25 16	1 29	25 21	1 30	21 43	1 1	18 15	1 30	20 47	0 29	19 42	0 49	22 10	0 22	8 33	11 43	11 55	11 58	13 17		n.a.
M19	21 28	5 51	4 7	25 16	1 24	25 25	1 31	21 34	1 0	18 12	1 30	20 46	0 29	19 42	0 49	22 10	0 22	8 33	11 43	11 57	11 59	13 15		n.a.
T 20	21 39	10 6	4 41	25 14	1 18	25 28	1 31	21 25	0 59	18 10	1 30	20 45	0 29	19 43	0 49	22 11	0 22	8 33	11 42	12 0	12 0	13 14		n.a.
W21	21 49	13 47	4 58	25 11	1 13	25 30	1 32	21 15	0 58	18 7	1 29	20 44	0 29	19 43	0 49	22 11	0 22	8 33	11 42	12 4	12 2	13 12		n.a.
T 22	21 59	16 42	4 59	25 6	1 6	25 32	1 33	21 5	0 58	18 4	1 29	20 43	0 29	19 43	0 49	22 11	0 22	8 33	11 41	12 9	12 3	13 11		n.a.
F 23	22 9	18 43	4 44	24 59	1 0	25 32	1 33	20 55	0 57	18 2	1 29	20 43	0 28	19 43	0 49	22 12	0 22	8 33	11 41	12 13	12 4	13 9		n.a.
S 24	22 18	19 44	4 15	24 52	0 53	25 32	1 33	20 45	0 56	17 59	1 29	20 42	0 28	19 44	0 49	22 12	0 22	8 32	11 40	12 17	12 5	13 8		n.a.
S 25	22 27	19 46	3 34	24 43	0 46	25 32	1 34	20 35	0 55	17 56	1 29	20 41	0 28	19 44	0 49	22 12	0 22	8 32	11 40	12 21	12 6	13 7		n.a.
M26	22 36	18 52	2 44	24 32	0 39	25 30	1 34	20 25	0 54	17 53	1 28	20 40	0 28	19 44	0 49	22 13	0 22	8 32	11 40	12 23	12 7	13 5		n.a.
T 27	22 44	17 7	1 48	24 21	0 31	25 28	1 34	20 14	0 53	17 50	1 28	20 39	0 28	19 45	0 49	22 13	0 22	8 32	11 39	12 24	12 8	13 4		n.a.
W28	22 52	14 39	0 47	24 9	0 23	25 25	1 34	20 3	0 52	17 47	1 28	20 39	0 28	19 45	0 49	22 13	0 22	8 31	11 39	12 25	12 10	13 2		n.a.
T 29	22 59	11 36	0n16	23 55	0 15	25 21	1 34	19 53	0 51	17 44	1 28	20 38	0 28	19 45	0 49	22 14	0 22	8 31	11 38	12 25	12 11	13 1		n.a.
F 30	23n 6	8n 4	1n18	23n41	0n 6	25n16	1n34	19n42	0n51	17n41	1n27	20s37	0n28	19s46	0s49	22n14	0s22	8n31	11n38	12n25	12n12	12n59		n.a.

Julian Day Number = 737956.5, Delta T = 18h15m02s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'07, Lahiri = -41°02'06 Julian Calendar 1 June 2693 BCE == Greg. Calendar 10 May 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

JULY 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 9 43	15♊44'29	24♍48	11♋39	9♋54	7♌56	16♌30	2°R 5	6°R54	10♊57	5°R12	28°R 4	28♌38	25♌50	n.a.	S 1
S 2	17 13 40	16°42'21	6♎56	12°54	11° 8	8°35	16°39	2♐ 1	6♒52	10°59	5♎12	28♌ 2	28°35	25°56	n.a.	S 2
M 3	17 17 36	17°40'14	19°21	14° 8	12°21	9°15	16°49	1°56	6°51	11° 1	5°12	27°58	28°32	26° 3	n.a.	M 3
T 4	17 21 33	18°38'08	2♏ 6	15°19	13°35	9°55	16°58	1°52	6°50	11° 4	5°11	27°52	28°29	26°10	n.a.	T 4
W 5	17 25 30	19°36'05	15°15	16°29	14°48	10°34	17° 8	1°48	6°48	11° 6	5°11	27°43	28°26	26°16	n.a.	W 5
T 6	17 29 26	20°34'03	28°48	17°36	16° 2	11°14	17°17	1°44	6°47	11° 8	5°11	27°33	28°23	26°23	n.a.	T 6
F 7	17 33 23	21°32'02	12♐43	18°41	17°15	11°54	17°27	1°40	6°45	11°10	5°11	27°23	28°19	26°30	n.a.	F 7
S 8	17 37 19	22°30'04	26°57	19°43	18°29	12°34	17°37	1°36	6°44	11°12	5°D11	27°13	28°16	26°36	n.a.	S 8
S 9	17 41 16	23°28'07	11♑24	20°43	19°42	13°14	17°47	1°32	6°42	11°15	5°11	27° 5	28°13	26°43	n.a.	S 9
M10	17 45 12	24°26'13	25°58	21°41	20°55	13°54	17°57	1°28	6°41	11°17	5°11	26°59	28°10	26°50	n.a.	M10
T 11	17 49 9	25°24'20	10♒31	22°35	22° 9	14°35	18° 8	1°24	6°39	11°19	5°11	26°56	28° 7	26°56	n.a.	T 11
W12	17 53 5	26°22'30	25° 0	23°27	23°22	15°15	18°18	1°20	6°37	11°21	5°11	26°D55	28° 4	27° 3	n.a.	W12
T 13	17 57 2	27°20'42	9♓19	24°15	24°36	15°56	18°28	1°16	6°36	11°23	5°12	26°55	28° 0	27°10	n.a.	T 13
F 14	18 0 59	28°18'56	23°28	25° 0	25°49	16°36	18°39	1°12	6°34	11°25	5°12	26°R56	27°57	27°16	n.a.	F 14
S 15	18 4 55	29°17'12	7♈25	25°41	27° 2	17°17	18°49	1° 9	6°32	11°28	5°12	26°55	27°54	27°23	n.a.	S 15
S 16	18 8 52	0♋15'31	21°10	26°19	28°16	17°57	19° 0	1° 5	6°30	11°30	5°12	26°53	27°51	27°29	n.a.	S 16
M17	18 12 48	1°13'52	4♉42	26°52	29°29	18°38	19°11	1° 1	6°29	11°32	5°12	26°49	27°48	27°36	n.a.	M17
T 18	18 16 45	2°12'15	18° 2	27°21	0♌42	19°19	19°21	0°58	6°27	11°34	5°13	26°43	27°44	27°43	n.a.	T 18
W19	18 20 41	3°10'41	1♊10	27°45	1°56	20° 0	19°32	0°54	6°25	11°36	5°13	26°34	27°41	27°49	n.a.	W19
T 20	18 24 38	4° 9'09	14° 5	28° 4	3° 9	20°41	19°43	0°51	6°23	11°38	5°13	26°25	27°38	27°56	n.a.	T 20
F 21	18 28 34	5° 7'39	26°48	28°18	4°22	21°22	19°54	0°48	6°21	11°40	5°14	26°16	27°35	28° 3	n.a.	F 21
S 22	18 32 31	6° 6'11	9♋17	28°26	5°36	22° 3	20° 5	0°44	6°19	11°42	5°14	26° 7	27°32	28° 9	n.a.	S 22
S 23	18 36 27	7° 4'45	21°33	28°R28	6°49	22°45	20°17	0°41	6°17	11°44	5°15	26° 0	27°29	28°16	n.a.	S 23
M24	18 40 24	8° 3'22	3♌38	28°24	8° 2	23°26	20°28	0°38	6°15	11°46	5°15	25°56	27°25	28°23	n.a.	M24
T 25	18 44 21	9° 2'00	15°34	28°14	9°15	24° 7	20°39	0°35	6°13	11°48	5°16	25°53	27°22	28°29	n.a.	T 25
W26	18 48 17	10° 0'40	27°23	27°56	10°29	24°49	20°51	0°32	6°11	11°51	5°16	25°D52	27°19	28°36	n.a.	W26
T 27	18 52 14	10°59'23	9♍ 9	27°32	11°42	25°31	21° 2	0°29	6° 9	11°53	5°17	25°53	27°16	28°43	n.a.	T 27
F 28	18 56 10	11°58'07	20°57	27° 1	12°55	26°12	21°14	0°26	6° 6	11°55	5°18	25°55	27°13	28°49	n.a.	F 28
S 29	19 0 7	12°56'53	2♎52	26°23	14° 8	26°54	21°25	0°24	6° 4	11°56	5°18	25°56	27°10	28°56	n.a.	S 29
S 30	19 4 3	13°55'41	14°58	25°38	15°21	27°36	21°37	0°21	6° 2	11°58	5°19	25°R56	27° 6	29° 3	n.a.	S 30
M31	19 8 0	14♋54'31	27♎20	24♋48	16♌34	28♌18	21♌49	0♐18	6♒ 0	12♊ 0	5♎20	25♌56	27♌ 3	29♌ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n12	4n12	2n17	23n25	0s 3	25n11	1n34	19n30	0n50	17n38	1n27	20s36	0n28	19s46	0s49	22n14	0s22	8n30	11n37	12n25	12n13	12n58		n.a.
S 2	23 18	0 6	3 11	23 9	0 12	25 4	1 34	19 19	0 49	17 35	1 27	20 36	0 28	19 46	0 49	22 15	0 22	8 30	11 37	12 26	12 14	12 56		n.a.
M 3	23 24	4s 5	3 58	22 53	0 21	24 58	1 34	19 7	0 48	17 32	1 27	20 35	0 27	19 47	0 49	22 15	0 22	8 30	11 36	12 27	12 15	12 55		n.a.
T 4	23 29	8 12	4 34	22 35	0 30	24 50	1 34	18 56	0 47	17 29	1 27	20 34	0 27	19 47	0 49	22 15	0 22	8 29	11 36	12 29	12 16	12 53		n.a.
W 5	23 34	12 4	4 56	22 17	0 40	24 41	1 33	18 44	0 46	17 26	1 26	20 33	0 27	19 48	0 49	22 16	0 22	8 29	11 35	12 32	12 17	12 52		n.a.
T 6	23 39	15 25	5 3	21 59	0 50	24 32	1 33	18 32	0 45	17 22	1 26	20 32	0 27	19 48	0 49	22 16	0 22	8 29	11 35	12 36	12 19	12 50		n.a.
F 7	23 43	18 0	4 53	21 40	0 59	24 22	1 32	18 20	0 45	17 19	1 26	20 32	0 27	19 48	0 49	22 16	0 22	8 28	11 34	12 40	12 20	12 49		n.a.
S 8	23 46	19 33	4 24	21 21	1 9	24 12	1 32	18 7	0 44	17 16	1 26	20 31	0 27	19 49	0 49	22 17	0 22	8 28	11 34	12 43	12 21	12 47		n.a.
S 9	23 49	19 52	3 38	21 2	1 20	24 0	1 31	17 55	0 43	17 13	1 26	20 30	0 27	19 49	0 49	22 17	0 22	8 27	11 33	12 46	12 22	12 46		n.a.
M10	23 52	18 52	2 38	20 43	1 30	23 48	1 30	17 42	0 42	17 9	1 25	20 30	0 27	19 50	0 49	22 17	0 22	8 27	11 33	12 48	12 23	12 44		n.a.
T 11	23 54	16 37	1 27	20 24	1 40	23 35	1 29	17 29	0 41	17 6	1 25	20 29	0 26	19 50	0 49	22 18	0 22	8 26	11 33	12 49	12 24	12 43		n.a.
W12	23 56	13 20	0 10	20 5	1 51	23 22	1 28	17 16	0 40	17 2	1 25	20 28	0 26	19 51	0 50	22 18	0 22	8 26	11 32	12 50	12 25	12 41		n.a.
T 13	23 58	9 16	1s 6	19 47	2 1	23 8	1 27	17 3	0 39	16 59	1 25	20 28	0 26	19 51	0 50	22 18	0 22	8 25	11 32	12 49	12 26	12 40		n.a.
F 14	23 59	4 45	2 17	19 28	2 11	22 53	1 26	16 50	0 39	16 55	1 25	20 27	0 26	19 51	0 50	22 19	0 22	8 25	11 31	12 49	12 28	12 39		n.a.
S 15	23 59	0 2	3 20	19 11	2 22	22 37	1 25	16 37	0 38	16 52	1 25	20 26	0 26	19 52	0 50	22 19	0 22	8 24	11 31	12 49	12 29	12 37		n.a.
S 16	23 59	4n36	4 9	18 53	2 32	22 21	1 24	16 23	0 37	16 48	1 24	20 26	0 26	19 52	0 50	22 19	0 22	8 24	11 30	12 50	12 30	12 35		n.a.
M17	23 59	8 56	4 44	18 37	2 42	22 4	1 23	16 9	0 36	16 45	1 24	20 25	0 26	19 53	0 50	22 20	0 22	8 23	11 30	12 51	12 31	12 34		n.a.
T 18	23 58	12 45	5 3	18 22	2 52	21 47	1 21	15 55	0 35	16 41	1 24	20 24	0 26	19 53	0 50	22 20	0 22	8 23	11 29	12 54	12 32	12 32		n.a.
W19	23 57	15 53	5 5	18 7	3 2	21 29	1 20	15 41	0 34	16 37	1 24	20 24	0 26	19 54	0 50	22 20	0 22	8 22	11 29	12 57	12 33	12 31		n.a.
T 20	23 55	18 11	4 52	17 55	3 11	21 10	1 18	15 27	0 33	16 34	1 24	20 23	0 25	19 55	0 50	22 20	0 22	8 22	11 28	13 0	12 34	12 29		n.a.
F 21	23 53	19 33	4 24	17 43	3 20	20 51	1 17	15 13	0 33	16 30	1 24	20 22	0 25	19 55	0 50	22 21	0 22	8 21	11 28	13 3	12 35	12 28		n.a.
S 22	23 51	19 56	3 44	17 33	3 28	20 31	1 15	14 59	0 32	16 26	1 23	20 22	0 25	19 56	0 50	22 21	0 22	8 21	11 27	13 6	12 36	12 26		n.a.
S 23	23 48	19 21	2 55	17 25	3 36	20 11	1 14	14 44	0 31	16 22	1 23	20 21	0 25	19 56	0 50	22 21	0 22	8 20	11 27	13 8	12 38	12 25		n.a.
M24	23 44	17 53	1 57	17 19	3 43	19 50	1 12	14 29	0 30	16 19	1 23	20 21	0 25	19 57	0 50	22 22	0 22	8 19	11 26	13 10	12 39	12 23		n.a.
T 25	23 40	15 39	0 56	17 15	3 49	19 28	1 10	14 15	0 29	16 15	1 23	20 20	0 25	19 57	0 50	22 22	0 22	8 19	11 26	13 11	12 40	12 22		n.a.
W26	23 36	12 47	0n 8	17 13	3 55	19 6	1 8	14 0	0 28	16 11	1 23	20 20	0 25	19 58	0 50	22 22	0 22	8 18	11 25	13 11	12 41	12 20		n.a.
T 27	23 31	9 25	1 12	17 14	3 59	18 44	1 6	13 44	0 28	16 7	1 23	20 19	0 25	19 58	0 50	22 22	0 22	8 17	11 25	13 11	12 42	12 19		n.a.
F 28	23 26	5 41	2 12	17 18	4 1	18 21	1 4	13 29	0 27	16 3	1 23	20 19	0 24	19 59	0 50	22 23	0 22	8 17	11 25	13 10	12 43	12 17		n.a.
S 29	23 21	1 42	3 7	17 24	4 2	17 57	1 2	13 14	0 26	15 59	1 22	20 18	0 24	19 59	0 50	22 23	0 22	8 16	11 24	13 10	12 44	12 16		n.a.
S 30	23 15	2s25	3 55	17 32	4 2	17 33	1 0	12 58	0 25	15 55	1 22	20 18	0 24	20 0	0 50	22 23	0 22	8 15	11 24	13 10	12 45	12 14		n.a.
M31	23n 8	6s31	4n34	17n44	4s 0	17n 9	0n58	12n43	0n24	15n51	1n22	20s17	0n24	20s 1	0s50	22n24	0s22	8n14	11n23	13n10	12n47	12n13		n.a.

Julian Day Number = 737986.5, Delta T = 18h14m59s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°09'03, Lahiri = -41°02'02 Julian Calendar 1 July 2693 BCE == Greg. Calendar 9 June 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

AUGUST 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 11 56	15♋53'23	10♏ 4	23°R52	17♌47	29♌ 0	22♌ 1	0°R16	5°R58	12♊ 2	5♎20	25°R53	27♌ 0	29♌16	n.a.	T 1
W 2	19 15 53	16°52'17	23°13	22♋51	19° 1	29°42	22°13	0♐14	5♒55	12° 4	5°21	25♌49	26°57	29°22	n.a.	W 2
T 3	19 19 49	17°51'13	6♐49	21°48	20°14	0♍24	22°25	0°11	5°53	12° 6	5°22	25°43	26°54	29°29	n.a.	T 3
F 4	19 23 46	18°50'11	20°52	20°42	21°27	1° 6	22°37	0° 9	5°51	12° 8	5°23	25°38	26°50	29°36	n.a.	F 4
S 5	19 27 43	19°49'11	5♑19	19°36	22°39	1°49	22°49	0° 7	5°49	12°10	5°24	25°32	26°47	29°42	n.a.	S 5
S 6	19 31 39	20°48'14	20° 3	18°31	23°52	2°31	23° 1	0° 5	5°46	12°12	5°25	25°28	26°44	29°49	n.a.	S 6
M 7	19 35 36	21°47'18	4♒59	17°29	25° 5	3°13	23°13	0° 3	5°44	12°14	5°26	25°25	26°41	29°56	n.a.	M 7
T 8	19 39 32	22°46'25	19°56	16°31	26°18	3°56	23°25	0° 1	5°42	12°15	5°27	25°D23	26°38	0♍ 2	n.a.	T 8
W 9	19 43 29	23°45'34	4♓48	15°40	27°31	4°38	23°37	29♏59	5°39	12°17	5°28	25°23	26°35	0° 9	n.a.	W 9
T 10	19 47 25	24°44'46	19°28	14°56	28°44	5°21	23°50	29°58	5°37	12°19	5°29	25°25	26°31	0°16	n.a.	T 10
F 11	19 51 22	25°44'00	3♈50	14°21	29°57	6° 4	24° 2	29°56	5°34	12°21	5°30	25°26	26°28	0°22	n.a.	F 11
S 12	19 55 18	26°43'16	17°54	13°55	1♍ 9	6°47	24°15	29°55	5°32	12°22	5°31	25°27	26°25	0°29	n.a.	S 12
S 13	19 59 15	27°42'36	1♉38	13°40	2°22	7°29	24°27	29°53	5°30	12°24	5°32	25°R27	26°22	0°36	n.a.	S 13
M14	20 3 11	28°41'57	15° 2	13°D35	3°35	8°12	24°40	29°52	5°27	12°26	5°33	25°26	26°19	0°42	n.a.	M14
T 15	20 7 8	29°41'22	28° 9	13°41	4°47	8°55	24°52	29°51	5°25	12°27	5°35	25°24	26°16	0°49	n.a.	T 15
W16	20 11 4	0♌40'49	11♊ 0	13°57	6° 0	9°39	25° 5	29°50	5°22	12°29	5°36	25°21	26°12	0°56	n.a.	W16
T 17	20 15 1	1°40'18	23°36	14°23	7°13	10°22	25°17	29°49	5°20	12°31	5°37	25°17	26° 9	1° 2	n.a.	T 17
F 18	20 18 58	2°39'50	6♋ 0	14°58	8°25	11° 5	25°30	29°48	5°17	12°32	5°38	25°13	26° 6	1° 9	n.a.	F 18
S 19	20 22 54	3°39'24	18°13	15°43	9°38	11°48	25°43	29°47	5°15	12°34	5°40	25°10	26° 3	1°15	n.a.	S 19
S 20	20 26 51	4°39'01	0♌17	16°36	10°50	12°32	25°56	29°46	5°13	12°35	5°41	25° 7	26° 0	1°22	n.a.	S 20
M21	20 30 47	5°38'39	12°13	17°36	12° 3	13°15	26° 8	29°46	5°10	12°37	5°42	25° 5	25°56	1°29	n.a.	M21
T 22	20 34 44	6°38'20	24° 4	18°43	13°15	13°59	26°21	29°45	5° 8	12°38	5°44	25°D 5	25°53	1°35	n.a.	T 22
W23	20 38 40	7°38'03	5♍51	19°56	14°28	14°42	26°34	29°45	5° 5	12°40	5°45	25° 5	25°50	1°42	n.a.	W23
T 24	20 42 37	8°37'48	17°37	21°14	15°40	15°26	26°47	29°45	5° 3	12°41	5°47	25° 6	25°47	1°49	n.a.	T 24
F 25	20 46 33	9°37'35	29°26	22°37	16°52	16°10	27° 0	29°45	5° 0	12°43	5°48	25° 8	25°44	1°55	n.a.	F 25
S 26	20 50 30	10°37'24	11♎21	24° 4	18° 5	16°54	27°13	29°D44	4°58	12°44	5°50	25° 9	25°41	2° 2	n.a.	S 26
S 27	20 54 26	11°37'15	23°26	25°34	19°17	17°37	27°26	29°45	4°56	12°45	5°51	25°10	25°37	2° 9	n.a.	S 27
M28	20 58 23	12°37'08	5♏46	27° 6	20°29	18°21	27°39	29°45	4°53	12°47	5°53	25°11	25°34	2°15	n.a.	M28
T 29	21 2 20	13°37'03	18°26	28°41	21°41	19° 5	27°52	29°45	4°51	12°48	5°55	25°R11	25°31	2°22	n.a.	T 29
W30	21 6 16	14°36'59	1♐28	0♌17	22°53	19°49	28° 5	29°45	4°48	12°49	5°56	25°10	25°28	2°29	n.a.	W30
T 31	21 10 13	15♌36'58	14♐57	1♌56	24♍ 5	20♍34	28♌18	29♏46	4♒46	12♊50	5♎58	25♌10	25♌25	2♍35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 1	10s26	5n 0	17n58	3s55	16n44	0n55	12n27	0n23	15n47	1n22	20s17	0n24	20s 1	0s50	22n24	0s22	8n14	11n23	13n11	12n48	12n11		n.a.	T 1
W 2	22 54	14 0	5 11	18 14	3 49	16 18	0 53	12 11	0 23	15 43	1 22	20 17	0 24	20 2	0 50	22 24	0 22	8 13	11 22	13 12	12 49	12 9		n.a.	W 2
T 3	22 46	16 56	5 6	18 33	3 41	15 52	0 50	11 55	0 22	15 39	1 22	20 16	0 24	20 2	0 50	22 24	0 22	8 12	11 22	13 14	12 50	12 8		n.a.	T 3
F 4	22 38	18 59	4 42	18 53	3 31	15 26	0 48	11 39	0 21	15 35	1 22	20 16	0 24	20 3	0 50	22 25	0 22	8 11	11 21	13 16	12 51	12 6		n.a.	F 4
S 5	22 29	19 53	4 0	19 15	3 18	14 59	0 45	11 23	0 20	15 30	1 21	20 16	0 23	20 4	0 50	22 25	0 22	8 11	11 21	13 18	12 52	12 5		n.a.	S 5
S 6	22 20	19 28	3 1	19 38	3 4	14 32	0 43	11 7	0 19	15 26	1 21	20 15	0 23	20 4	0 50	22 25	0 22	8 10	11 20	13 20	12 53	12 3		n.a.	S 6
M 7	22 11	17 42	1 49	20 2	2 48	14 5	0 40	10 50	0 18	15 22	1 21	20 15	0 23	20 5	0 50	22 25	0 22	8 9	11 20	13 21	12 54	12 2		n.a.	M 7
T 8	22 1	14 42	0 30	20 27	2 31	13 37	0 37	10 34	0 18	15 18	1 21	20 15	0 23	20 5	0 50	22 26	0 22	8 8	11 19	13 21	12 55	12 0		n.a.	T 8
W 9	21 51	10 46	0s51	20 51	2 13	13 9	0 35	10 17	0 17	15 13	1 21	20 14	0 23	20 6	0 50	22 26	0 22	8 7	11 19	13 21	12 56	11 59		n.a.	W 9
T 10	21 40	6 13	2 8	21 15	1 54	12 41	0 32	10 0	0 16	15 9	1 21	20 14	0 23	20 7	0 50	22 26	0 22	8 7	11 19	13 21	12 58	11 57		n.a.	T 10
F 11	21 29	1 25	3 16	21 38	1 35	12 12	0 29	9 44	0 15	15 5	1 21	20 14	0 23	20 7	0 50	22 26	0 22	8 6	11 18	13 20	12 59	11 55		n.a.	F 11
S 12	21 18	3n21	4 10	22 0	1 15	11 43	0 26	9 27	0 14	15 1	1 21	20 14	0 23	20 8	0 50	22 27	0 22	8 5	11 18	13 20	13 0	11 54		n.a.	S 12
S 13	21 6	7 49	4 48	22 20	0 56	11 14	0 23	9 10	0 13	14 56	1 21	20 14	0 22	20 8	0 50	22 27	0 22	8 4	11 17	13 20	13 1	11 52		n.a.	S 13
M14	20 54	11 48	5 9	22 40	0 37	10 44	0 20	8 53	0 13	14 52	1 20	20 13	0 22	20 9	0 50	22 27	0 22	8 3	11 17	13 20	13 2	11 51		n.a.	M14
T 15	20 41	15 6	5 14	22 57	0 19	10 14	0 17	8 35	0 12	14 47	1 20	20 13	0 22	20 10	0 50	22 27	0 22	8 2	11 16	13 21	13 3	11 49		n.a.	T 15
W16	20 28	17 37	5 3	23 12	0 2	9 44	0 14	8 18	0 11	14 43	1 20	20 13	0 22	20 10	0 50	22 27	0 22	8 1	11 16	13 22	13 4	11 47		n.a.	W16
T 17	20 15	19 13	4 37	23 25	0n14	9 14	0 11	8 1	0 10	14 38	1 20	20 13	0 22	20 11	0 50	22 28	0 22	8 1	11 16	13 23	13 5	11 46		n.a.	T 17
F 18	20 1	19 53	3 59	23 36	0 29	8 43	0 8	7 43	0 9	14 34	1 20	20 13	0 22	20 12	0 50	22 28	0 22	8 0	11 15	13 25	13 6	11 44		n.a.	F 18
S 19	19 47	19 35	3 10	23 45	0 43	8 12	0 5	7 26	0 9	14 30	1 20	20 13	0 22	20 12	0 50	22 28	0 22	7 59	11 15	13 26	13 8	11 43		n.a.	S 19
S 20	19 32	18 24	2 13	23 51	0 55	7 41	0 1	7 8	0 8	14 25	1 20	20 13	0 22	20 13	0 50	22 28	0 21	7 58	11 14	13 27	13 9	11 41		n.a.	S 20
M21	19 18	16 24	1 11	23 54	1 7	7 10	0s 2	6 50	0 7	14 20	1 20	20 13	0 21	20 13	0 50	22 29	0 21	7 57	11 14	13 27	13 10	11 39		n.a.	M21
T 22	19 2	13 43	0 6	23 55	1 17	6 39	0 5	6 32	0 6	14 16	1 20	20 13	0 21	20 14	0 50	22 29	0 21	7 56	11 13	13 27	13 11	11 38		n.a.	T 22
W23	18 47	10 29	0n59	23 53	1 25	6 7	0 9	6 14	0 5	14 11	1 20	20 13	0 21	20 15	0 50	22 29	0 21	7 55	11 13	13 27	13 12	11 36		n.a.	W23
T 24	18 31	6 52	2 2	23 48	1 33	5 36	0 12	5 56	0 5	14 7	1 20	20 13	0 21	20 15	0 50	22 29	0 21	7 54	11 13	13 27	13 13	11 35		n.a.	T 24
F 25	18 15	2 58	2 59	23 41	1 40	5 4	0 15	5 38	0 4	14 2	1 20	20 13	0 21	20 16	0 50	22 29	0 21	7 53	11 12	13 27	13 14	11 33		n.a.	F 25
S 26	17 58	1s 5	3 50	23 31	1 45	4 32	0 19	5 20	0 3	13 58	1 20	20 13	0 21	20 16	0 50	22 29	0 21	7 52	11 12	13 26	13 15	11 31		n.a.	S 26
S 27	17 42	5 8	4 30	23 19	1 49	4 0	0 22	5 2	0 2	13 53	1 19	20 13	0 21	20 17	0 50	22 30	0 21	7 51	11 12	13 26	13 16	11 30		n.a.	S 27
M28	17 25	9 3	5 0	23 4	1 53	3 28	0 26	4 44	0 1	13 48	1 19	20 14	0 21	20 18	0 50	22 30	0 21	7 50	11 11	13 25	13 17	11 28		n.a.	M28
T 29	17 7	12 40	5 16	22 47	1 55	2 56	0 29	4 25	0 1	13 44	1 19	20 14	0 20	20 18	0 50	22 30	0 21	7 49	11 11	13 25	13 19	11 27		n.a.	T 29
W30	16 49	15 47	5 16	22 27	1 57	2 23	0 33	4 7	0s 0	13 39	1 19	20 14	0 20	20 19	0 50	22 30	0 21	7 48	11 10	13 26	13 20	11 25		n.a.	W30
T 31	16n31	18s10	4n59	22n 6	1n58	1n51	0s36	3n49	0s 1	13n34	1n19	20s14	0n20	20s19	0s50	22n30	0s21	7n47	11n10	13n26	13n21	11n23		n.a.	T 31

Julian Day Number = 738017.5, Delta T = 18h14m57s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'59, Lahiri = -41°01'58 Julian Calendar 1 Aug. 2693 BCE == Greg. Calendar 10 July 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

SEPTEMBER 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 14 9	16♌36'58	28♐53	3♌35	25♍17	21♍18	28♌31	29♏46	4°R44	12♊52	5♎59	25°R 9	25♌22	2♍42	n.a.	F 1
S 2	21 18 6	17°37'01	13♑17	5°15	26°29	22° 2	28°45	29°47	4♒41	12°53	6° 1	25♌ 8	25°18	2°49	n.a.	S 2
S 3	21 22 2	18°37'05	28° 4	6°55	27°41	22°46	28°58	29°48	4°39	12°54	6° 3	25° 7	25°15	2°55	n.a.	S 3
M 4	21 25 59	19°37'11	13♒ 7	8°36	28°53	23°31	29°11	29°49	4°37	12°55	6° 5	25° 6	25°12	3° 2	n.a.	M 4
T 5	21 29 55	20°37'19	28°19	10°17	0♎ 5	24°15	29°24	29°50	4°34	12°56	6° 6	25°D 6	25° 9	3° 8	n.a.	T 5
W 6	21 33 52	21°37'30	13♓30	11°59	1°17	25° 0	29°37	29°51	4°32	12°57	6° 8	25° 6	25° 6	3°15	n.a.	W 6
T 7	21 37 48	22°37'42	28°30	13°40	2°28	25°44	29°51	29°52	4°30	12°58	6°10	25° 7	25° 2	3°22	n.a.	T 7
F 8	21 41 45	23°37'56	13♈12	15°21	3°40	26°29	0♍ 4	29°53	4°27	12°59	6°12	25° 7	24°59	3°28	n.a.	F 8
S 9	21 45 41	24°38'13	27°31	17° 2	4°51	27°13	0°17	29°54	4°25	13° 0	6°14	25° 7	24°56	3°35	n.a.	S 9
S 10	21 49 38	25°38'32	11♉25	18°43	6° 3	27°58	0°30	29°56	4°23	13° 1	6°16	25°R 7	24°53	3°42	n.a.	S 10
M11	21 53 35	26°38'54	24°52	20°23	7°14	28°43	0°44	29°57	4°21	13° 2	6°17	25°D 7	24°50	3°48	n.a.	M11
T 12	21 57 31	27°39'17	7♊56	22° 3	8°26	29°28	0°57	29°59	4°18	13° 3	6°19	25° 7	24°47	3°55	n.a.	T 12
W13	22 1 28	28°39'43	20°39	23°43	9°37	0♎13	1°10	0♐ 1	4°16	13° 4	6°21	25° 7	24°43	4° 2	n.a.	W13
T 14	22 5 24	29°40'11	3♋ 5	25°23	10°48	0°58	1°24	0° 3	4°14	13° 5	6°23	25° 8	24°40	4° 8	n.a.	T 14
F 15	22 9 21	0♍40'41	15°16	27° 2	11°59	1°43	1°37	0° 5	4°12	13° 5	6°25	25° 8	24°37	4°15	n.a.	F 15
S 16	22 13 17	1°41'13	27°18	28°40	13°11	2°28	1°50	0° 7	4°10	13° 6	6°27	25° 9	24°34	4°22	n.a.	S 16
S 17	22 17 14	2°41'47	9♌12	0♍19	14°22	3°13	2° 4	0° 9	4° 8	13° 7	6°29	25°10	24°31	4°28	n.a.	S 17
M18	22 21 10	3°42'23	21° 1	1°56	15°33	3°58	2°17	0°11	4° 6	13° 8	6°31	25°R10	24°27	4°35	n.a.	M18
T 19	22 25 7	4°43'01	2♍48	3°34	16°44	4°43	2°30	0°14	4° 4	13° 8	6°33	25°10	24°24	4°42	n.a.	T 19
W20	22 29 4	5°43'40	14°36	5°11	17°54	5°29	2°44	0°16	4° 2	13° 9	6°35	25° 9	24°21	4°48	n.a.	W20
T 21	22 33 0	6°44'22	26°25	6°48	19° 5	6°14	2°57	0°19	4° 0	13° 9	6°38	25° 8	24°18	4°55	n.a.	T 21
F 22	22 36 57	7°45'04	8♎19	8°24	20°16	7° 0	3°10	0°22	3°58	13°10	6°40	25° 6	24°15	5° 1	n.a.	F 22
S 23	22 40 53	8°45'48	20°20	10° 0	21°27	7°45	3°24	0°24	3°56	13°10	6°42	25° 4	24°12	5° 8	n.a.	S 23
S 24	22 44 50	9°46'34	2♏30	11°36	22°37	8°31	3°37	0°27	3°54	13°11	6°44	25° 2	24° 8	5°15	n.a.	S 24
M25	22 48 46	10°47'21	14°53	13°11	23°47	9°16	3°50	0°30	3°52	13°11	6°46	25° 0	24° 5	5°21	n.a.	M25
T 26	22 52 43	11°48'10	27°31	14°47	24°58	10° 2	4° 3	0°33	3°51	13°12	6°48	24°59	24° 2	5°28	n.a.	T 26
W27	22 56 39	12°49'00	10♐27	16°21	26° 8	10°48	4°17	0°36	3°49	13°12	6°50	24°D58	23°59	5°35	n.a.	W27
T 28	23 0 36	13°49'51	23°46	17°56	27°18	11°33	4°30	0°40	3°47	13°12	6°53	24°58	23°56	5°41	n.a.	T 28
F 29	23 4 32	14°50'43	7♑29	19°30	28°28	12°19	4°43	0°43	3°46	13°13	6°55	24°59	23°53	5°48	n.a.	F 29
S 30	23 8 29	15♍51'36	21♑38	21♍ 5	29♎38	13♎ 5	4♍56	0♐46	3♒44	13♊13	6♎57	25♌ 1	23♌49	5♍55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n13	19s35	4n24	21n43	1n58	1n19	0s40	3n30	0s 2	13n29	1n19	20s14	0n20	20s20	0s50	22n31	0s21	7n46	11n10	13n26	13n22	11n22		n.a.
S 2	15 54	19 47	3 32	21 18	1 58	0 46	0 43	3 12	0 3	13 25	1 19	20 15	0 20	20 20	0 50	22 31	0 21	7 45	11 9	13 27	13 23	11 20		n.a.
S 3	15 35	18 40	2 25	20 51	1 57	0 14	0 47	2 53	0 3	13 20	1 19	20 15	0 20	20 21	0 50	22 31	0 21	7 44	11 9	13 27	13 24	11 18		n.a.
M 4	15 16	16 12	1 6	20 22	1 55	0s19	0 50	2 34	0 4	13 15	1 19	20 15	0 20	20 22	0 50	22 31	0 21	7 43	11 9	13 27	13 25	11 17		n.a.
T 5	14 57	12 36	0s18	19 53	1 53	0 51	0 54	2 16	0 5	13 10	1 19	20 16	0 20	20 22	0 50	22 31	0 21	7 42	11 8	13 27	13 26	11 15		n.a.
W 6	14 37	8 10	1 41	19 21	1 50	1 23	0 57	1 57	0 6	13 6	1 19	20 16	0 19	20 23	0 50	22 31	0 21	7 41	11 8	13 27	13 27	11 13		n.a.
T 7	14 17	3 17	2 56	18 49	1 47	1 56	1 1	1 38	0 6	13 1	1 19	20 16	0 19	20 23	0 50	22 31	0 21	7 40	11 8	13 27	13 28	11 12		n.a.
F 8	13 57	1n42	3 57	18 15	1 44	2 28	1 4	1 19	0 7	12 56	1 19	20 17	0 19	20 24	0 50	22 32	0 21	7 39	11 7	13 27	13 29	11 10		n.a.
S 9	13 37	6 27	4 42	17 40	1 40	3 0	1 8	1 0	0 8	12 51	1 19	20 17	0 19	20 24	0 50	22 32	0 21	7 38	11 7	13 27	13 31	11 9		n.a.
S 10	13 16	10 42	5 9	17 5	1 36	3 32	1 11	0 42	0 9	12 46	1 19	20 18	0 19	20 25	0 50	22 32	0 21	7 37	11 7	13 27	13 32	11 7		n.a.
M11	12 55	14 17	5 18	16 28	1 31	4 5	1 15	0 23	0 9	12 41	1 19	20 18	0 19	20 25	0 50	22 32	0 21	7 36	11 6	13 27	13 33	11 5		n.a.
T 12	12 34	17 2	5 10	15 50	1 27	4 37	1 18	0 4	0 10	12 37	1 19	20 19	0 19	20 26	0 50	22 32	0 21	7 35	11 6	13 27	13 34	11 4		n.a.
W13	12 12	18 52	4 47	15 12	1 22	5 9	1 22	0s15	0 11	12 32	1 19	20 19	0 19	20 26	0 50	22 32	0 21	7 34	11 6	13 27	13 35	11 2		n.a.
T 14	11 51	19 46	4 11	14 33	1 17	5 40	1 25	0 34	0 12	12 27	1 19	20 20	0 18	20 27	0 50	22 32	0 21	7 33	11 5	13 27	13 36	11 0		n.a.
F 15	11 29	19 43	3 24	13 54	1 11	6 12	1 29	0 53	0 12	12 22	1 19	20 20	0 18	20 27	0 50	22 32	0 21	7 32	11 5	13 26	13 37	10 59		n.a.
S 16	11 7	18 45	2 29	13 14	1 6	6 43	1 32	1 12	0 13	12 17	1 19	20 21	0 18	20 28	0 50	22 32	0 21	7 31	11 5	13 26	13 38	10 57		n.a.
S 17	10 45	16 58	1 28	12 33	1 0	7 15	1 35	1 31	0 14	12 12	1 19	20 21	0 18	20 28	0 50	22 33	0 21	7 29	11 4	13 26	13 39	10 55		n.a.
M18	10 23	14 27	0 23	11 52	0 54	7 46	1 39	1 50	0 15	12 7	1 19	20 22	0 18	20 29	0 50	22 33	0 21	7 28	11 4	13 26	13 40	10 54		n.a.
T 19	10 0	11 22	0n42	11 11	0 48	8 17	1 42	2 9	0 15	12 2	1 19	20 23	0 18	20 29	0 50	22 33	0 21	7 27	11 4	13 26	13 41	10 52		n.a.
W20	9 37	7 49	1 46	10 29	0 42	8 48	1 45	2 28	0 16	11 57	1 19	20 23	0 18	20 30	0 50	22 33	0 21	7 26	11 4	13 26	13 42	10 50		n.a.
T 21	9 14	3 58	2 45	9 46	0 36	9 18	1 49	2 47	0 17	11 52	1 19	20 24	0 18	20 30	0 50	22 33	0 21	7 25	11 3	13 26	13 44	10 48		n.a.
F 22	8 51	0s 4	3 37	9 4	0 30	9 49	1 52	3 6	0 18	11 48	1 19	20 25	0 18	20 31	0 50	22 33	0 21	7 24	11 3	13 27	13 45	10 47		n.a.
S 23	8 28	4 7	4 21	8 21	0 24	10 19	1 55	3 25	0 18	11 43	1 19	20 25	0 17	20 31	0 50	22 33	0 21	7 23	11 3	13 28	13 46	10 45		n.a.
S 24	8 5	8 3	4 53	7 38	0 17	10 49	1 58	3 44	0 19	11 38	1 19	20 26	0 17	20 32	0 50	22 33	0 21	7 22	11 2	13 29	13 47	10 43		n.a.
M25	7 41	11 43	5 12	6 55	0 11	11 19	2 1	4 3	0 20	11 33	1 19	20 27	0 17	20 32	0 50	22 33	0 21	7 21	11 2	13 29	13 48	10 42		n.a.
T 26	7 18	14 56	5 16	6 12	0 4	11 48	2 4	4 22	0 20	11 28	1 19	20 27	0 17	20 32	0 50	22 33	0 21	7 20	11 2	13 30	13 49	10 40		n.a.
W27	6 54	17 30	5 5	5 28	0s 2	12 17	2 7	4 41	0 21	11 23	1 19	20 28	0 17	20 33	0 50	22 33	0 21	7 19	11 2	13 30	13 50	10 38		n.a.
T 28	6 30	19 13	4 38	4 45	0 9	12 46	2 10	5 0	0 22	11 18	1 19	20 29	0 17	20 33	0 50	22 33	0 21	7 18	11 2	13 30	13 51	10 37		n.a.
F 29	6 6	19 53	3 54	4 1	0 15	13 14	2 13	5 19	0 23	11 13	1 19	20 30	0 17	20 34	0 50	22 33	0 21	7 16	11 1	13 29	13 52	10 35		n.a.
S 30	5n42	19s20	2n54	3n17	0s21	13s43	2s16	5s38	0s23	11n 8	1n19	20s31	0n17	20s34	0s50	22n33	0s21	7n15	11n 1	13n29	13n53	10n33		n.a.

Julian Day Number = 738048.5, Delta T = 18h14m54s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'54, Lahiri = -41°01'54 Julian Calendar 1 Sept. 2693 BCE == Greg. Calendar 10 Aug. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

OCTOBER 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 12 26	16♍52'31	6♒11	22♍38	0♏48	13♎51	5♍10	0♐50	3°R42	13♊13	6♎59	25♌ 2	23♌46	6♍ 1	n.a.	S 1
M 2	23 16 22	17°53'26	21° 4	24°12	1°58	14°37	5°23	0°53	3♒41	13°13	7° 1	25°R 3	23°43	6° 8	n.a.	M 2
T 3	23 20 19	18°54'23	6♓12	25°46	3° 7	15°23	5°36	0°57	3°39	13°14	7° 4	25° 2	23°40	6°15	n.a.	T 3
W 4	23 24 15	19°55'21	21°26	27°19	4°17	16° 9	5°49	1° 1	3°38	13°14	7° 6	25° 1	23°37	6°21	n.a.	W 4
T 5	23 28 12	20°56'21	6♈36	28°52	5°26	16°55	6° 2	1° 5	3°36	13°14	7° 8	24°58	23°33	6°28	n.a.	T 5
F 6	23 32 8	21°57'21	21°31	0♎25	6°35	17°41	6°15	1° 9	3°35	13°14	7°10	24°54	23°30	6°35	n.a.	F 6
S 7	23 36 5	22°58'23	6♉ 5	1°58	7°45	18°27	6°28	1°13	3°34	13°R14	7°13	24°50	23°27	6°41	n.a.	S 7
S 8	23 40 1	23°59'27	20°12	3°31	8°53	19°13	6°41	1°17	3°32	13°14	7°15	24°46	23°24	6°48	n.a.	S 8
M 9	23 43 58	25° 0'32	3♊50	5° 4	10° 2	19°59	6°54	1°21	3°31	13°14	7°17	24°43	23°21	6°54	n.a.	M 9
T 10	23 47 55	26° 1'38	16°59	6°36	11°11	20°46	7° 7	1°25	3°30	13°14	7°20	24°41	23°18	7° 1	n.a.	T 10
W11	23 51 51	27° 2'46	29°44	8° 9	12°20	21°32	7°20	1°30	3°29	13°14	7°22	24°D41	23°14	7° 8	n.a.	W11
T 12	23 55 48	28° 3'55	12♋ 7	9°41	13°28	22°18	7°33	1°34	3°27	13°14	7°24	24°42	23°11	7°14	n.a.	T 12
F 13	23 59 44	29° 5'05	24°14	11°13	14°36	23° 5	7°46	1°39	3°26	13°13	7°27	24°43	23° 8	7°21	n.a.	F 13
S 14	0 3 41	0♎ 6'17	6♌ 9	12°45	15°44	23°51	7°59	1°43	3°25	13°13	7°29	24°45	23° 5	7°28	n.a.	S 14
S 15	0 7 37	1° 7'30	17°58	14°16	16°52	24°38	8°12	1°48	3°24	13°13	7°31	24°47	23° 2	7°34	n.a.	S 15
M16	0 11 34	2° 8'43	29°44	15°48	18° 0	25°24	8°25	1°53	3°23	13°13	7°34	24°R47	22°58	7°41	n.a.	M16
T 17	0 15 30	3° 9'58	11♍31	17°19	19° 8	26°11	8°37	1°58	3°22	13°12	7°36	24°45	22°55	7°48	n.a.	T 17
W18	0 19 27	4°11'13	23°22	18°50	20°15	26°57	8°50	2° 2	3°22	13°12	7°38	24°41	22°52	7°54	n.a.	W18
T 19	0 23 24	5°12'30	5♎18	20°20	21°22	27°44	9° 3	2° 7	3°21	13°12	7°41	24°36	22°49	8° 1	n.a.	T 19
F 20	0 27 20	6°13'47	17°22	21°50	22°30	28°30	9°15	2°12	3°20	13°11	7°43	24°28	22°46	8° 8	n.a.	F 20
S 21	0 31 17	7°15'04	29°35	23°20	23°36	29°17	9°28	2°18	3°19	13°11	7°45	24°20	22°43	8°14	n.a.	S 21
S 22	0 35 13	8°16'23	11♏58	24°49	24°43	0♐ 4	9°41	2°23	3°19	13°10	7°48	24°11	22°39	8°21	n.a.	S 22
M23	0 39 10	9°17'41	24°31	26°17	25°50	0°51	9°53	2°28	3°18	13°10	7°50	24° 4	22°36	8°28	n.a.	M23
T 24	0 43 6	10°19'01	7♐17	27°44	26°56	1°37	10° 5	2°33	3°17	13° 9	7°52	23°57	22°33	8°34	n.a.	T 24
W25	0 47 3	11°20'20	20°17	29°10	28° 2	2°24	10°18	2°39	3°17	13° 9	7°55	23°53	22°30	8°41	n.a.	W25
T 26	0 51 0	12°21'40	3♑33	0♏35	29° 8	3°11	10°30	2°44	3°16	13° 8	7°57	23°50	22°27	8°48	n.a.	T 26
F 27	0 54 56	13°23'00	17° 7	1°58	0♐13	3°58	10°42	2°50	3°16	13° 7	7°59	23°D50	22°24	8°54	n.a.	F 27
S 28	0 58 53	14°24'20	1♒ 0	3°19	1°18	4°45	10°55	2°55	3°16	13° 7	8° 2	23°51	22°20	9° 1	n.a.	S 28
S 29	1 2 49	15°25'40	15°13	4°39	2°23	5°32	11° 7	3° 1	3°15	13° 6	8° 4	23°52	22°17	9° 7	n.a.	S 29
M30	1 6 46	16°27'00	29°45	5°55	3°28	6°19	11°19	3° 7	3°15	13° 5	8° 6	23°R52	22°14	9°14	n.a.	M30
T 31	1 10 42	17♎28'20	14♓33	7♏ 9	4♐33	7♏ 6	11♍31	3♐13	3♒15	13♊ 4	8♎ 9	23♌50	22♌11	9♍21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n18	17s30	1n42	2n34	0s28	14s10	2s19	5s57	0s24	11n 3	1n19	20s32	0n17	20s34	0s50	22n33	0s21	7n14	11n 1	13n28	13n54	10n31			n.a.
M 2	4 54	14 27	0 22	1 50	0 34	14 38	2 21	6 16	0 25	10 58	1 19	20 32	0 16	20 35	0 50	22 33	0 21	7 13	11 1	13 28	13 55	10 30			n.a.
T 3	4 29	10 23	1s 1	1 6	0 40	15 5	2 24	6 35	0 25	10 53	1 19	20 33	0 16	20 35	0 50	22 33	0 21	7 12	11 0	13 28	13 56	10 28			n.a.
W 4	4 5	5 37	2 20	0 23	0 47	15 32	2 26	6 53	0 26	10 48	1 19	20 34	0 16	20 35	0 50	22 33	0 21	7 11	11 0	13 29	13 58	10 26			n.a.
T 5	3 40	0 31	3 29	0s21	0 53	15 58	2 29	7 12	0 27	10 43	1 19	20 35	0 16	20 36	0 49	22 33	0 21	7 10	11 0	13 30	13 59	10 25			n.a.
F 6	3 16	4n32	4 23	1 4	0 59	16 24	2 31	7 31	0 27	10 38	1 19	20 36	0 16	20 36	0 49	22 33	0 21	7 9	11 0	13 31	14 0	10 23			n.a.
S 7	2 51	9 11	4 57	1 47	1 5	16 49	2 34	7 49	0 28	10 34	1 19	20 37	0 16	20 36	0 49	22 33	0 21	7 8	11 0	13 33	14 1	10 21			n.a.
S 8	2 26	13 11	5 13	2 30	1 11	17 15	2 36	8 8	0 29	10 29	1 19	20 38	0 16	20 37	0 49	22 33	0 21	7 7	11 0	13 34	14 2	10 19			n.a.
M 9	2 2	16 20	5 10	3 13	1 16	17 39	2 38	8 26	0 29	10 24	1 19	20 39	0 16	20 37	0 49	22 33	0 21	7 6	10 59	13 35	14 3	10 18			n.a.
T 10	1 37	18 31	4 51	3 56	1 22	18 3	2 40	8 45	0 30	10 19	1 19	20 40	0 16	20 37	0 49	22 33	0 21	7 5	10 59	13 36	14 4	10 16			n.a.
W11	1 12	19 42	4 17	4 38	1 27	18 27	2 42	9 3	0 31	10 14	1 19	20 41	0 15	20 37	0 49	22 33	0 21	7 4	10 59	13 36	14 5	10 14			n.a.
T 12	0 47	19 54	3 33	5 20	1 33	18 50	2 44	9 22	0 31	10 9	1 19	20 42	0 15	20 38	0 49	22 33	0 21	7 3	10 59	13 35	14 6	10 13			n.a.
F 13	0 22	19 9	2 40	6 2	1 38	19 13	2 46	9 40	0 32	10 4	1 19	20 43	0 15	20 38	0 49	22 33	0 21	7 1	10 59	13 35	14 7	10 11			n.a.
S 14	0s 3	17 33	1 40	6 43	1 42	19 36	2 47	9 58	0 33	9 59	1 19	20 44	0 15	20 38	0 49	22 33	0 21	7 0	10 59	13 34	14 8	10 9			n.a.
S 15	0 27	15 12	0 37	7 24	1 47	19 57	2 49	10 16	0 33	9 54	1 19	20 45	0 15	20 38	0 49	22 33	0 21	6 59	10 59	13 34	14 9	10 7			n.a.
M16	0 52	12 15	0n27	8 4	1 52	20 19	2 51	10 34	0 34	9 50	1 19	20 46	0 15	20 38	0 49	22 33	0 21	6 58	10 58	13 34	14 10	10 6			n.a.
T 17	1 17	8 47	1 30	8 44	1 56	20 39	2 52	10 52	0 34	9 45	1 19	20 47	0 15	20 39	0 49	22 33	0 21	6 57	10 58	13 34	14 11	10 4			n.a.
W18	1 42	4 58	2 29	9 23	2 0	21 0	2 53	11 10	0 35	9 40	1 20	20 48	0 15	20 39	0 49	22 33	0 21	6 56	10 58	13 36	14 12	10 2			n.a.
T 19	2 7	0 56	3 22	10 1	2 3	21 19	2 54	11 28	0 36	9 35	1 20	20 50	0 15	20 39	0 49	22 33	0 21	6 55	10 58	13 37	14 14	10 0			n.a.
F 20	2 32	3s11	4 7	10 39	2 6	21 38	2 55	11 45	0 36	9 30	1 20	20 51	0 14	20 39	0 49	22 33	0 21	6 54	10 58	13 40	14 15	9 59			n.a.
S 21	2 56	7 13	4 41	11 15	2 9	21 57	2 56	12 3	0 37	9 26	1 20	20 52	0 14	20 39	0 49	22 33	0 21	6 53	10 58	13 43	14 16	9 57			n.a.
S 22	3 21	11 0	5 2	11 51	2 12	22 15	2 57	12 20	0 37	9 21	1 20	20 53	0 14	20 39	0 49	22 33	0 21	6 52	10 58	13 46	14 17	9 55			n.a.
M23	3 46	14 21	5 9	12 26	2 14	22 32	2 58	12 37	0 38	9 16	1 20	20 54	0 14	20 39	0 49	22 33	0 21	6 51	10 58	13 48	14 18	9 53			n.a.
T 24	4 11	17 6	5 0	13 0	2 15	22 49	2 59	12 55	0 39	9 11	1 20	20 55	0 14	20 40	0 49	22 33	0 21	6 50	10 58	13 51	14 19	9 51			n.a.
W25	4 35	19 2	4 37	13 33	2 16	23 5	2 59	13 12	0 39	9 7	1 20	20 56	0 14	20 40	0 49	22 33	0 21	6 49	10 58	13 52	14 20	9 50			n.a.
T 26	5 0	19 59	3 58	14 4	2 17	23 20	2 59	13 29	0 40	9 2	1 20	20 58	0 14	20 40	0 49	22 33	0 21	6 48	10 58	13 53	14 21	9 48			n.a.
F 27	5 24	19 49	3 5	14 33	2 16	23 35	3 0	13 46	0 40	8 57	1 20	20 59	0 14	20 40	0 49	22 33	0 21	6 47	10 57	13 53	14 22	9 46			n.a.
S 28	5 48	18 27	2 0	15 2	2 16	23 49	3 0	14 2	0 41	8 53	1 20	21 0	0 14	20 40	0 49	22 33	0 21	6 46	10 57	13 53	14 23	9 44			n.a.
S 29	6 13	15 54	0 47	15 28	2 14	24 3	3 0	14 19	0 42	8 48	1 20	21 1	0 14	20 40	0 49	22 32	0 21	6 45	10 57	13 52	14 24	9 43			n.a.
M30	6 37	12 19	0s32	15 52	2 12	24 16	2 59	14 36	0 42	8 43	1 21	21 3	0 13	20 40	0 49	22 32	0 21	6 44	10 57	13 52	14 25	9 41			n.a.
T 31	7s 1	7s53	1s49	16s14	2s 9	24s28	2s59	14s52	0s43	8n39	1n21	21s 4	0n13	20s40	0s49	22n32	0s21	6n43	10n57	13n53	14n26	9n39			n.a.

Julian Day Number = 738078.5, Delta T = 18h14m52s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'50, Lahiri = -41°01'50 Julian Calendar 1 Oct. 2693 BCE == Greg. Calendar 9 Sept. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

NOVEMBER 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 14 39	18♎29'39	29♓30	8♏20	5♐37	7♏53	11♍43	3♐18	3°R15	13°R 4	8♎11	23°R46	22♌ 8	9♍27	n.a.	W 1
T 2	1 18 35	19°30'59	14♈30	9°26	6°41	8°40	11°55	3°24	3♒15	13♊ 3	8°13	23♌39	22° 4	9°34	n.a.	T 2
F 3	1 22 32	20°32'20	29°21	10°28	7°44	9°27	12° 7	3°30	3°D15	13° 2	8°16	23°31	22° 1	9°41	n.a.	F 3
S 4	1 26 29	21°33'40	13♉57	11°24	8°47	10°14	12°18	3°36	3°15	13° 1	8°18	23°21	21°58	9°47	n.a.	S 4
S 5	1 30 25	22°35'01	28°10	12°14	9°50	11° 1	12°30	3°42	3°15	13° 0	8°20	23°11	21°55	9°54	n.a.	S 5
M 6	1 34 22	23°36'21	11♊55	12°57	10°53	11°48	12°42	3°48	3°15	12°59	8°22	23° 3	21°52	10° 1	n.a.	M 6
T 7	1 38 18	24°37'43	25°12	13°33	11°55	12°35	12°53	3°55	3°15	12°58	8°25	22°56	21°49	10° 7	n.a.	T 7
W 8	1 42 15	25°39'04	8♋ 2	13°59	12°57	13°22	13° 5	4° 1	3°15	12°57	8°27	22°53	21°45	10°14	n.a.	W 8
T 9	1 46 11	26°40'25	20°29	14°17	13°58	14° 9	13°16	4° 7	3°16	12°56	8°29	22°51	21°42	10°21	n.a.	T 9
F 10	1 50 8	27°41'47	2♌38	14°R23	14°59	14°56	13°28	4°13	3°16	12°55	8°32	22°D51	21°39	10°27	n.a.	F 10
S 11	1 54 5	28°43'08	14°33	14°18	16° 0	15°44	13°39	4°20	3°16	12°54	8°34	22°51	21°36	10°34	n.a.	S 11
S 12	1 58 1	29°44'30	26°21	14° 2	17° 0	16°31	13°50	4°26	3°17	12°53	8°36	22°R51	21°33	10°41	n.a.	S 12
M13	2 1 58	0♏45'52	8♍ 7	13°34	18° 0	17°18	14° 1	4°33	3°17	12°52	8°38	22°50	21°29	10°47	n.a.	M13
T 14	2 5 54	1°47'13	19°56	12°54	18°59	18° 5	14°12	4°39	3°18	12°51	8°40	22°47	21°26	10°54	n.a.	T 14
W15	2 9 51	2°48'34	1♎51	12° 4	19°58	18°52	14°23	4°46	3°18	12°49	8°43	22°40	21°23	11° 1	n.a.	W15
T 16	2 13 47	3°49'55	13°55	11° 3	20°56	19°40	14°34	4°52	3°19	12°48	8°45	22°31	21°20	11° 7	n.a.	T 16
F 17	2 17 44	4°51'16	26°11	9°54	21°54	20°27	14°45	4°59	3°20	12°47	8°47	22°19	21°17	11°14	n.a.	F 17
S 18	2 21 41	5°52'36	8♏40	8°39	22°51	21°14	14°55	5° 6	3°20	12°46	8°49	22° 6	21°14	11°21	n.a.	S 18
S 19	2 25 37	6°53'56	21°21	7°20	23°48	22° 2	15° 6	5°12	3°21	12°44	8°51	21°52	21°10	11°27	n.a.	S 19
M20	2 29 34	7°55'15	4♐13	6° 1	24°44	22°49	15°16	5°19	3°22	12°43	8°53	21°39	21° 7	11°34	n.a.	M20
T 21	2 33 30	8°56'33	17°18	4°42	25°40	23°36	15°27	5°26	3°23	12°42	8°55	21°28	21° 4	11°41	n.a.	T 21
W22	2 37 27	9°57'51	0♑33	3°28	26°34	24°23	15°37	5°33	3°24	12°40	8°58	21°20	21° 1	11°47	n.a.	W22
T 23	2 41 23	10°59'07	13°59	2°19	27°29	25°11	15°47	5°40	3°25	12°39	9° 0	21°15	20°58	11°54	n.a.	T 23
F 24	2 45 20	12° 0'23	27°36	1°17	28°22	25°58	15°57	5°46	3°26	12°38	9° 2	21°12	20°55	12° 0	n.a.	F 24
S 25	2 49 17	13° 1'38	11♒24	0°24	29°15	26°45	16° 7	5°53	3°27	12°36	9° 4	21°12	20°51	12° 7	n.a.	S 25
S 26	2 53 13	14° 2'51	25°25	29♎40	0♑ 7	27°33	16°17	6° 0	3°28	12°35	9° 6	21°12	20°48	12°14	n.a.	S 26
M27	2 57 10	15° 4'03	9♓38	29° 5	0°59	28°20	16°27	6° 7	3°29	12°33	9° 8	21°11	20°45	12°20	n.a.	M27
T 28	3 1 6	16° 5'14	24° 1	28°40	1°49	29° 7	16°37	6°14	3°30	12°32	9°10	21° 8	20°42	12°27	n.a.	T 28
W29	3 5 3	17° 6'24	8♈32	28°25	2°39	29°55	16°46	6°21	3°32	12°31	9°12	21° 2	20°39	12°34	n.a.	W29
T 30	3 8 59	18♏ 7'33	23♈ 7	28°D18	3♑28	0♐42	16♍56	6♐28	3♒33	12♊29	9♎14	20♌54	20♌35	12♍40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s25	2s56	2s59	16s34	2s 5	24s40	2s58	15s 8	0s43	8n34	1n21	21s 5	0n13	20s40	0s49	22n32	0s21	6n42	10n57	13n54	14n27	9n37		n.a.
T 2	7 48	2n12	3 57	16 51	2 0	24 51	2 58	15 24	0 44	8 30	1 21	21 6	0 13	20 40	0 48	22 32	0 21	6 41	10 57	13 57	14 28	9 35		n.a.
F 3	8 12	7 10	4 39	17 6	1 54	25 1	2 57	15 40	0 44	8 25	1 21	21 8	0 13	20 40	0 48	22 32	0 21	6 41	10 57	14 0	14 29	9 34		n.a.
S 4	8 36	11 36	5 1	17 17	1 47	25 10	2 56	15 56	0 45	8 21	1 21	21 9	0 13	20 40	0 48	22 32	0 21	6 40	10 57	14 3	14 30	9 32		n.a.
S 5	8 59	15 16	5 4	17 25	1 38	25 19	2 55	16 11	0 45	8 16	1 21	21 10	0 13	20 40	0 48	22 32	0 21	6 39	10 57	14 6	14 31	9 30		n.a.
M 6	9 22	17 58	4 49	17 29	1 29	25 27	2 54	16 27	0 46	8 12	1 21	21 11	0 13	20 40	0 48	22 32	0 21	6 38	10 57	14 9	14 33	9 28		n.a.
T 7	9 45	19 36	4 19	17 30	1 17	25 35	2 52	16 42	0 46	8 7	1 21	21 13	0 13	20 40	0 48	22 32	0 21	6 37	10 57	14 11	14 34	9 26		n.a.
W 8	10 8	20 9	3 36	17 26	1 5	25 42	2 51	16 57	0 47	8 3	1 22	21 14	0 13	20 40	0 48	22 31	0 21	6 36	10 57	14 12	14 35	9 25		n.a.
T 9	10 31	19 41	2 44	17 18	0 51	25 48	2 49	17 12	0 47	7 58	1 22	21 15	0 13	20 39	0 48	22 31	0 21	6 35	10 57	14 13	14 36	9 23		n.a.
F 10	10 54	18 18	1 46	17 6	0 36	25 53	2 47	17 27	0 48	7 54	1 22	21 16	0 12	20 39	0 48	22 31	0 21	6 34	10 57	14 13	14 37	9 21		n.a.
S 11	11 16	16 8	0 44	16 49	0 20	25 58	2 45	17 42	0 48	7 50	1 22	21 18	0 12	20 39	0 48	22 31	0 21	6 33	10 57	14 13	14 38	9 19		n.a.
S 12	11 38	13 19	0n19	16 27	0 2	26 2	2 43	17 56	0 49	7 45	1 22	21 19	0 12	20 39	0 48	22 31	0 21	6 33	10 57	14 13	14 39	9 17		n.a.
M13	12 0	9 57	1 21	16 0	0n17	26 5	2 40	18 10	0 49	7 41	1 22	21 20	0 12	20 39	0 48	22 31	0 21	6 32	10 57	14 13	14 40	9 16		n.a.
T 14	12 22	6 12	2 19	15 29	0 37	26 8	2 37	18 25	0 50	7 37	1 22	21 22	0 12	20 39	0 48	22 31	0 21	6 31	10 57	14 14	14 41	9 14		n.a.
W15	12 44	2 10	3 12	14 54	0 57	26 10	2 35	18 38	0 50	7 33	1 22	21 23	0 12	20 39	0 48	22 30	0 21	6 30	10 58	14 16	14 42	9 12		n.a.
T 16	13 5	2s 0	3 56	14 16	1 17	26 11	2 32	18 52	0 51	7 29	1 23	21 24	0 12	20 38	0 48	22 30	0 21	6 29	10 58	14 20	14 43	9 10		n.a.
F 17	13 26	6 8	4 31	13 36	1 37	26 12	2 28	19 6	0 51	7 24	1 23	21 26	0 12	20 38	0 48	22 30	0 21	6 29	10 58	14 23	14 44	9 8		n.a.
S 18	13 47	10 6	4 53	12 54	1 55	26 12	2 25	19 19	0 52	7 20	1 23	21 27	0 12	20 38	0 48	22 30	0 21	6 28	10 58	14 28	14 45	9 6		n.a.
S 19	14 8	13 40	5 1	12 11	2 13	26 12	2 21	19 32	0 52	7 16	1 23	21 28	0 12	20 38	0 48	22 30	0 21	6 27	10 58	14 32	14 46	9 5		n.a.
M20	14 28	16 40	4 54	11 30	2 29	26 10	2 17	19 45	0 53	7 12	1 23	21 30	0 12	20 37	0 48	22 30	0 21	6 26	10 58	14 37	14 47	9 3		n.a.
T 21	14 48	18 52	4 31	10 50	2 43	26 8	2 13	19 57	0 53	7 8	1 23	21 31	0 11	20 37	0 48	22 29	0 21	6 25	10 58	14 40	14 48	9 1		n.a.
W22	15 8	20 5	3 54	10 13	2 55	26 6	2 9	20 10	0 53	7 4	1 23	21 32	0 11	20 37	0 48	22 29	0 21	6 25	10 58	14 43	14 49	8 59		n.a.
T 23	15 28	20 12	3 3	9 41	3 4	26 3	2 5	20 22	0 54	7 1	1 24	21 34	0 11	20 37	0 48	22 29	0 21	6 24	10 58	14 45	14 50	8 57		n.a.
F 24	15 47	19 8	2 1	9 13	3 11	25 59	2 0	20 34	0 54	6 57	1 24	21 35	0 11	20 36	0 48	22 29	0 21	6 23	10 58	14 46	14 51	8 55		n.a.
S 25	16 6	16 56	0 52	8 49	3 16	25 54	1 55	20 46	0 55	6 53	1 24	21 36	0 11	20 36	0 48	22 29	0 21	6 23	10 58	14 46	14 52	8 54		n.a.
S 26	16 25	13 42	0s22	8 31	3 19	25 49	1 50	20 58	0 55	6 49	1 24	21 37	0 11	20 36	0 48	22 29	0 21	6 22	10 59	14 46	14 53	8 52		n.a.
M27	16 44	9 37	1 36	8 18	3 20	25 44	1 45	21 9	0 56	6 45	1 24	21 39	0 11	20 35	0 48	22 28	0 21	6 21	10 59	14 46	14 54	8 50		n.a.
T 28	17 2	4 56	2 44	8 10	3 19	25 38	1 39	21 20	0 56	6 42	1 24	21 40	0 11	20 35	0 47	22 28	0 21	6 21	10 59	14 47	14 55	8 48		n.a.
W29	17 20	0n 4	3 42	8 6	3 17	25 31	1 33	21 31	0 56	6 38	1 25	21 41	0 11	20 35	0 47	22 28	0 21	6 20	10 59	14 49	14 56	8 46		n.a.
T 30	17s37	5n 4	4s26	8s 7	3n13	25s24	1s27	21s41	0s57	6n34	1n25	21s43	0n11	20s34	0s47	22n28	0s21	6n19	10n59	14n52	14n58	8n44		n.a.

Julian Day Number = 738109.5, Delta T = 18h14m50s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'46, Lahiri = -41°01'46 Julian Calendar 1 Nov. 2693 BCE == Greg. Calendar 10 Oct. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2693 BCE
geocentric

DECEMBER 2693 BCE (-2692) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 12 56	19♏ 8'40	7♉37	28♎19	4♑16	1♐29	17♍ 5	6♐35	3♒34	12°R28	9♎15	20°R42	20♌32	12♍47	n.a.	F 1
S 2	3 16 52	20° 9'47	21°57	28°29	5° 3	2°17	17°14	6°43	3°36	12♊26	9°17	20♌30	20°29	12°54	n.a.	S 2
S 3	3 20 49	21°10'52	6♊ 0	28°45	5°49	3° 4	17°23	6°50	3°37	12°25	9°19	20°17	20°26	13° 0	n.a.	S 3
M 4	3 24 46	22°11'57	19°41	29° 9	6°34	3°51	17°32	6°57	3°39	12°23	9°21	20° 6	20°23	13° 7	n.a.	M 4
T 5	3 28 42	23°13'00	2♋57	29°38	7°18	4°39	17°41	7° 4	3°40	12°21	9°23	19°57	20°20	13°14	n.a.	T 5
W 6	3 32 39	24°14'03	15°49	0♏13	8° 1	5°26	17°50	7°11	3°42	12°20	9°25	19°50	20°16	13°20	n.a.	W 6
T 7	3 36 35	25°15'04	28°19	0°52	8°43	6°13	17°59	7°18	3°44	12°18	9°27	19°46	20°13	13°27	n.a.	T 7
F 8	3 40 32	26°16'04	10♌31	1°37	9°24	7° 1	18° 7	7°26	3°45	12°17	9°28	19°45	20°10	13°34	n.a.	F 8
S 9	3 44 28	27°17'04	22°29	2°25	10° 3	7°48	18°16	7°33	3°47	12°15	9°30	19°45	20° 7	13°40	n.a.	S 9
S 10	3 48 25	28°18'02	4♍19	3°17	10°41	8°35	18°24	7°40	3°49	12°13	9°32	19°45	20° 4	13°47	n.a.	S 10
M11	3 52 22	29°18'59	16° 6	4°12	11°18	9°23	18°32	7°47	3°51	12°12	9°33	19°44	20° 1	13°54	n.a.	M11
T 12	3 56 18	0♐19'55	27°57	5°11	11°53	10°10	18°40	7°55	3°53	12°10	9°35	19°40	19°57	14° 0	n.a.	T 12
W13	4 0 15	1°20'50	9♎56	6°12	12°27	10°57	18°48	8° 2	3°55	12° 9	9°37	19°35	19°54	14° 7	n.a.	W13
T 14	4 4 11	2°21'44	22° 6	7°16	13° 0	11°44	18°55	8° 9	3°57	12° 7	9°38	19°26	19°51	14°14	n.a.	T 14
F 15	4 8 8	3°22'36	4♏32	8°22	13°31	12°32	19° 3	8°16	3°59	12° 5	9°40	19°15	19°48	14°20	n.a.	F 15
S 16	4 12 4	4°23'27	17°14	9°31	14° 0	13°19	19°11	8°24	4° 1	12° 4	9°42	19° 3	19°45	14°27	n.a.	S 16
S 17	4 16 1	5°24'17	0♐12	10°41	14°28	14° 6	19°18	8°31	4° 3	12° 2	9°43	18°49	19°41	14°34	n.a.	S 17
M18	4 19 57	6°25'05	13°27	11°54	14°54	14°53	19°25	8°38	4° 5	12° 0	9°45	18°37	19°38	14°40	n.a.	M18
T 19	4 23 54	7°25'51	26°56	13° 8	15°18	15°40	19°32	8°46	4° 7	11°59	9°46	18°26	19°35	14°47	n.a.	T 19
W20	4 27 51	8°26'36	10♑35	14°23	15°40	16°28	19°39	8°53	4° 9	11°57	9°48	18°18	19°32	14°54	n.a.	W20
T 21	4 31 47	9°27'19	24°23	15°40	16° 1	17°15	19°46	9° 0	4°12	11°55	9°49	18°13	19°29	15° 0	n.a.	T 21
F 22	4 35 44	10°28'00	8♒18	16°59	16°19	18° 2	19°52	9° 8	4°14	11°53	9°50	18°11	19°26	15° 7	n.a.	F 22
S 23	4 39 40	11°28'39	22°17	18°18	16°36	18°49	19°59	9°15	4°16	11°52	9°52	18°D11	19°22	15°14	n.a.	S 23
S 24	4 43 37	12°29'16	6♓20	19°40	16°50	19°36	20° 5	9°22	4°19	11°50	9°53	18°R11	19°19	15°20	n.a.	S 24
M25	4 47 33	13°29'51	20°26	21° 2	17° 2	20°23	20°11	9°30	4°21	11°48	9°54	18°11	19°16	15°27	n.a.	M25
T 26	4 51 30	14°30'23	4♈34	22°25	17°11	21°10	20°17	9°37	4°23	11°47	9°56	18° 9	19°13	15°34	n.a.	T 26
W27	4 55 27	15°30'54	18°42	23°50	17°19	21°57	20°23	9°44	4°26	11°45	9°57	18° 5	19°10	15°40	n.a.	W27
T 28	4 59 23	16°31'22	2♉49	25°16	17°24	22°44	20°29	9°51	4°28	11°43	9°58	17°59	19° 7	15°47	n.a.	T 28
F 29	5 3 20	17°31'48	16°51	26°43	17°27	23°31	20°34	9°59	4°31	11°42	9°59	17°50	19° 3	15°54	n.a.	F 29
S 30	5 7 16	18°32'13	0♊44	28°11	17°R27	24°18	20°39	10° 6	4°34	11°40	10° 1	17°40	19° 0	16° 0	n.a.	S 30
S 31	5 11 13	19♐32'35	14♊24	29♏39	17♑24	25♐ 5	20♍45	10♐13	4♒36	11♊38	10♎ 2	17♌30	18♌57	16♍ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s55	9n46	4s53	8s12	3n 8	25s16	1s21	21s52	0s57	6n31	1n25	21s44	0n11	20s34	0s47	22n28	0s21	6n19	10n59	14n55	14n59	8n42		n.a.
S 2	18 12	13 51	5 0	8 21	3 3	25 8	1 14	22 2	0 57	6 27	1 25	21 45	0 10	20 34	0 47	22 27	0 21	6 18	10 59	14 59	15 0	8 41		n.a.
S 3	18 28	17 3	4 49	8 33	2 56	24 59	1 7	22 12	0 58	6 24	1 25	21 47	0 10	20 33	0 47	22 27	0 21	6 17	11 0	15 3	15 1	8 39		n.a.
M 4	18 44	19 14	4 22	8 47	2 49	24 50	1 0	22 21	0 58	6 20	1 26	21 48	0 10	20 33	0 47	22 27	0 21	6 17	11 0	15 7	15 2	8 37		n.a.
T 5	19 0	20 17	3 41	9 5	2 42	24 40	0 53	22 31	0 58	6 17	1 26	21 49	0 10	20 32	0 47	22 27	0 21	6 16	11 0	15 10	15 3	8 35		n.a.
W 6	19 16	20 14	2 49	9 25	2 34	24 30	0 46	22 40	0 59	6 14	1 26	21 51	0 10	20 32	0 47	22 27	0 21	6 16	11 0	15 12	15 4	8 33		n.a.
T 7	19 31	19 10	1 51	9 47	2 25	24 19	0 38	22 49	0 59	6 10	1 26	21 52	0 10	20 32	0 47	22 26	0 21	6 15	11 0	15 13	15 5	8 31		n.a.
F 8	19 46	17 13	0 49	10 10	2 17	24 8	0 30	22 57	0 59	6 7	1 26	21 53	0 10	20 31	0 47	22 26	0 21	6 15	11 0	15 14	15 6	8 29		n.a.
S 9	20 0	14 34	0n15	10 35	2 8	23 57	0 21	23 6	1 0	6 4	1 27	21 55	0 10	20 31	0 47	22 26	0 21	6 14	11 1	15 14	15 7	8 27		n.a.
S 10	20 14	11 20	1 17	11 2	1 59	23 45	0 13	23 14	1 0	6 1	1 27	21 56	0 10	20 30	0 47	22 26	0 21	6 13	11 1	15 14	15 8	8 26		n.a.
M11	20 28	7 40	2 15	11 29	1 50	23 33	0 4	23 22	1 0	5 58	1 27	21 57	0 10	20 30	0 47	22 26	0 21	6 13	11 1	15 14	15 9	8 24		n.a.
T 12	20 41	3 42	3 8	11 58	1 41	23 21	0n 6	23 29	1 1	5 55	1 27	21 58	0 10	20 29	0 47	22 25	0 21	6 13	11 1	15 15	15 10	8 22		n.a.
W13	20 54	0s28	3 53	12 27	1 32	23 8	0 15	23 36	1 1	5 52	1 27	22 0	0 10	20 29	0 47	22 25	0 21	6 12	11 1	15 17	15 11	8 20		n.a.
T 14	21 7	4 40	4 28	12 57	1 23	22 56	0 25	23 43	1 1	5 49	1 28	22 1	0 9	20 28	0 47	22 25	0 21	6 12	11 1	15 20	15 12	8 18		n.a.
F 15	21 19	8 45	4 52	13 27	1 14	22 42	0 35	23 50	1 2	5 46	1 28	22 2	0 9	20 28	0 47	22 25	0 21	6 11	11 2	15 23	15 13	8 16		n.a.
S 16	21 30	12 33	5 1	13 58	1 5	22 29	0 45	23 57	1 2	5 43	1 28	22 3	0 9	20 27	0 47	22 25	0 21	6 11	11 2	15 27	15 14	8 14		n.a.
S 17	21 42	15 51	4 55	14 29	0 56	22 15	0 56	24 3	1 2	5 41	1 28	22 5	0 9	20 27	0 47	22 24	0 21	6 10	11 2	15 32	15 15	8 12		n.a.
M18	21 53	18 25	4 34	15 0	0 47	22 2	1 7	24 9	1 2	5 38	1 28	22 6	0 9	20 26	0 47	22 24	0 21	6 10	11 2	15 36	15 16	8 10		n.a.
T 19	22 3	20 1	3 57	15 31	0 39	21 48	1 18	24 14	1 3	5 35	1 29	22 7	0 9	20 26	0 47	22 24	0 21	6 10	11 3	15 39	15 17	8 9		n.a.
W20	22 13	20 28	3 6	16 3	0 30	21 34	1 30	24 19	1 3	5 33	1 29	22 8	0 9	20 25	0 47	22 24	0 21	6 9	11 3	15 41	15 18	8 7		n.a.
T 21	22 23	19 43	2 3	16 34	0 22	21 20	1 41	24 25	1 3	5 30	1 29	22 10	0 9	20 24	0 47	22 24	0 21	6 9	11 3	15 43	15 19	8 5		n.a.
F 22	22 32	17 46	0 52	17 5	0 13	21 6	1 53	24 29	1 3	5 28	1 29	22 11	0 9	20 24	0 47	22 23	0 21	6 8	11 3	15 44	15 20	8 3		n.a.
S 23	22 41	14 45	0s22	17 35	0 5	20 51	2 6	24 34	1 3	5 25	1 29	22 12	0 9	20 23	0 47	22 23	0 21	6 8	11 3	15 44	15 21	8 1		n.a.
S 24	22 49	10 52	1 35	18 6	0s 3	20 37	2 18	24 38	1 4	5 23	1 30	22 13	0 9	20 23	0 47	22 23	0 21	6 8	11 4	15 44	15 22	7 59		n.a.
M25	22 57	6 22	2 43	18 36	0 11	20 23	2 31	24 42	1 4	5 21	1 30	22 15	0 9	20 22	0 47	22 23	0 21	6 7	11 4	15 44	15 23	7 57		n.a.
T 26	23 4	1 31	3 41	19 5	0 18	20 9	2 44	24 45	1 4	5 19	1 30	22 16	0 9	20 21	0 47	22 22	0 21	6 7	11 4	15 44	15 24	7 55		n.a.
W27	23 11	3n25	4 26	19 35	0 26	19 55	2 57	24 49	1 4	5 17	1 30	22 17	0 8	20 21	0 47	22 22	0 21	6 7	11 4	15 46	15 25	7 53		n.a.
T 28	23 17	8 8	4 54	20 3	0 33	19 41	3 11	24 52	1 4	5 14	1 31	22 18	0 8	20 20	0 46	22 22	0 21	6 7	11 5	15 48	15 26	7 51		n.a.
F 29	23 23	12 24	5 4	20 31	0 40	19 27	3 24	24 54	1 5	5 12	1 31	22 19	0 8	20 19	0 46	22 22	0 21	6 6	11 5	15 50	15 27	7 49		n.a.
S 30	23 29	15 57	4 56	20 58	0 47	19 13	3 38	24 57	1 5	5 11	1 31	22 20	0 8	20 19	0 46	22 22	0 21	6 6	11 5	15 54	15 28	7 48		n.a.
S 31	23s34	18n33	4s32	21s24	0s53	19s 0	3n52	24s59	1s 5	5n 9	1n31	22s22	0n 8	20s18	0s46	22n21	0s21	6n 6	11n 5	15n57	15n29	7n46		n.a.

Julian Day Number = 738139.5, Delta T = 18h14m47s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'42, Lahiri = -41°01'42 Julian Calendar 1 Dec. 2693 BCE == Greg. Calendar 9 Nov. 2693 BCE

The year -2692 astronomical counting style corresponds to year 2693 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

JANUARY 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 15 9	20♐32'56	27♊47	1♐ 9	17°R19	25♐52	20♍50	10♐20	4♒39	11°R37	10♎ 3	17°R20	18♌54	16♍14	n.a.	M 1
T 2	5 19 6	21°33'14	10♋51	2°40	17♑12	26°39	20°54	10°28	4°41	11♊35	10° 4	17♌13	18°51	16°20	n.a.	T 2
W 3	5 23 2	22°33'31	23°36	4°12	17° 2	27°26	20°59	10°35	4°44	11°33	10° 5	17° 7	18°47	16°27	n.a.	W 3
T 4	5 26 59	23°33'46	6♌ 3	5°45	16°49	28°13	21° 4	10°42	4°47	11°32	10° 6	17° 5	18°44	16°34	n.a.	T 4
F 5	5 30 56	24°33'59	18°14	7°19	16°34	29° 0	21° 8	10°49	4°50	11°30	10° 7	17°D 4	18°41	16°40	n.a.	F 5
S 6	5 34 52	25°34'10	0♍14	8°54	16°17	29°46	21°12	10°57	4°52	11°28	10° 8	17° 5	18°38	16°47	n.a.	S 6
S 7	5 38 49	26°34'19	12° 5	10°30	15°57	0♑33	21°16	11° 4	4°55	11°27	10° 9	17° 6	18°35	16°54	n.a.	S 7
M 8	5 42 45	27°34'26	23°54	12° 7	15°34	1°20	21°20	11°11	4°58	11°25	10°10	17°R 7	18°32	17° 0	n.a.	M 8
T 9	5 46 42	28°34'32	5♎46	13°45	15°10	2° 7	21°24	11°18	5° 1	11°24	10°10	17° 7	18°28	17° 7	n.a.	T 9
W10	5 50 38	29°34'36	17°46	15°24	14°43	2°53	21°27	11°25	5° 4	11°22	10°11	17° 5	18°25	17°14	n.a.	W10
T 11	5 54 35	0♑34'38	29°58	17° 5	14°14	3°40	21°30	11°32	5° 7	11°20	10°12	17° 1	18°22	17°20	n.a.	T 11
F 12	5 58 31	1°34'38	12♏28	18°46	13°44	4°27	21°34	11°39	5°10	11°19	10°13	16°55	18°19	17°27	n.a.	F 12
S 13	6 2 28	2°34'36	25°17	20°28	13°12	5°13	21°37	11°46	5°13	11°17	10°13	16°48	18°16	17°34	n.a.	S 13
S 14	6 6 25	3°34'33	8♐27	22°11	12°38	6° 0	21°39	11°53	5°16	11°16	10°14	16°40	18°12	17°40	n.a.	S 14
M15	6 10 21	4°34'27	21°58	23°56	12° 3	6°46	21°42	12° 0	5°19	11°14	10°15	16°33	18° 9	17°47	n.a.	M15
T 16	6 14 18	5°34'19	5♑48	25°42	11°27	7°33	21°44	12° 7	5°22	11°13	10°15	16°26	18° 6	17°54	n.a.	T 16
W17	6 18 14	6°34'09	19°53	27°28	10°50	8°19	21°47	12°14	5°25	11°11	10°16	16°22	18° 3	18° 0	n.a.	W17
T 18	6 22 11	7°33'57	4♒ 8	29°16	10°12	9° 6	21°49	12°21	5°28	11°10	10°17	16°20	18° 0	18° 7	n.a.	T 18
F 19	6 26 7	8°33'43	18°29	1♑ 5	9°34	9°52	21°50	12°28	5°31	11° 8	10°17	16°D19	17°57	18°14	n.a.	F 19
S 20	6 30 4	9°33'26	2♓51	2°55	8°56	10°38	21°52	12°35	5°34	11° 7	10°18	16°20	17°53	18°20	n.a.	S 20
S 21	6 34 0	10°33'06	17°10	4°47	8°18	11°25	21°54	12°41	5°38	11° 5	10°18	16°21	17°50	18°27	n.a.	S 21
M22	6 37 57	11°32'44	1♈24	6°39	7°40	12°11	21°55	12°48	5°41	11° 4	10°18	16°22	17°47	18°34	n.a.	M22
T 23	6 41 53	12°32'19	15°31	8°33	7° 3	12°57	21°56	12°55	5°44	11° 3	10°19	16°R23	17°44	18°40	n.a.	T 23
W24	6 45 50	13°31'52	29°30	10°28	6°27	13°43	21°57	13° 1	5°47	11° 1	10°19	16°22	17°41	18°47	n.a.	W24
T 25	6 49 47	14°31'23	13♉18	12°23	5°52	14°30	21°58	13° 8	5°50	11° 0	10°19	16°19	17°38	18°54	n.a.	T 25
F 26	6 53 43	15°30'50	26°56	14°20	5°19	15°16	21°58	13°15	5°54	10°59	10°20	16°15	17°34	19° 0	n.a.	F 26
S 27	6 57 40	16°30'16	10♊22	16°18	4°47	16° 2	21°59	13°21	5°57	10°57	10°20	16°11	17°31	19° 7	n.a.	S 27
S 28	7 1 36	17°29'39	23°35	18°17	4°17	16°48	21°R59	13°28	6° 0	10°56	10°20	16° 6	17°28	19°14	n.a.	S 28
M29	7 5 33	18°29'00	6♋34	20°16	3°48	17°34	21°59	13°34	6° 3	10°55	10°20	16° 2	17°25	19°20	n.a.	M29
T 30	7 9 29	19°28'18	19°19	22°17	3°22	18°20	21°58	13°41	6° 7	10°53	10°20	15°58	17°22	19°27	n.a.	T 30
W31	7 13 26	20♑27'34	1♌49	24♑18	2♑58	19♑ 6	21♍58	13♐47	6♒10	10♊52	10♎20	15♌56	17♌18	19♍34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s39	20n 6	3s53	21s50	0s59	18s46	4n 6	25s 1	1s 5	5n 7	1n32	22s23	0n 8	20s17	0s46	22n21	0s21	6n 6	11n 6	16n 0	15n30	7n44			n.a.
T 2	23 43	20 31	3 2	22 15	1 6	18 33	4 20	25 2	1 5	5 5	1 32	22 24	0 8	20 17	0 46	22 21	0 21	6 6	11 6	16 2	15 31	7 42			n.a.
W 3	23 47	19 52	2 3	22 38	1 11	18 21	4 34	25 3	1 5	5 3	1 32	22 25	0 8	20 16	0 46	22 21	0 21	6 5	11 6	16 4	15 32	7 40			n.a.
T 4	23 50	18 14	0 59	23 1	1 17	18 8	4 48	25 4	1 6	5 2	1 32	22 26	0 8	20 15	0 46	22 20	0 21	6 5	11 6	16 4	15 33	7 38			n.a.
F 5	23 53	15 49	0n 6	23 23	1 22	17 56	5 2	25 5	1 6	5 0	1 33	22 27	0 8	20 15	0 46	22 20	0 21	6 5	11 7	16 5	15 34	7 36			n.a.
S 6	23 55	12 45	1 10	23 43	1 27	17 45	5 16	25 5	1 6	4 59	1 33	22 28	0 8	20 14	0 46	22 20	0 21	6 5	11 7	16 4	15 35	7 34			n.a.
S 7	23 57	9 12	2 11	24 3	1 32	17 34	5 30	25 5	1 6	4 57	1 33	22 30	0 8	20 13	0 46	22 20	0 21	6 5	11 7	16 4	15 36	7 32			n.a.
M 8	23 58	5 18	3 5	24 21	1 36	17 23	5 43	25 5	1 6	4 56	1 33	22 31	0 8	20 13	0 46	22 20	0 21	6 5	11 8	16 4	15 37	7 30			n.a.
T 9	23 59	1 12	3 52	24 38	1 40	17 12	5 56	25 5	1 6	4 55	1 34	22 32	0 7	20 12	0 46	22 19	0 21	6 5	11 8	16 4	15 38	7 28			n.a.
W10	23 59	2s59	4 30	24 53	1 44	17 3	6 9	25 4	1 6	4 54	1 34	22 33	0 7	20 11	0 46	22 19	0 21	6 5	11 8	16 4	15 39	7 26			n.a.
T 11	23 59	7 7	4 55	25 7	1 47	16 53	6 21	25 3	1 6	4 53	1 34	22 34	0 7	20 10	0 46	22 19	0 21	6 5	11 8	16 6	15 40	7 24			n.a.
F 12	23 59	11 3	5 8	25 20	1 50	16 45	6 33	25 1	1 6	4 52	1 34	22 35	0 7	20 10	0 46	22 19	0 21	6 5	11 9	16 7	15 41	7 22			n.a.
S 13	23 58	14 35	5 5	25 30	1 52	16 37	6 45	25 0	1 6	4 51	1 35	22 36	0 7	20 9	0 46	22 19	0 21	6 5	11 9	16 10	15 42	7 20			n.a.
S 14	23 56	17 30	4 47	25 40	1 55	16 29	6 55	24 58	1 7	4 50	1 35	22 37	0 7	20 8	0 46	22 18	0 21	6 5	11 9	16 12	15 43	7 18			n.a.
M15	23 54	19 33	4 12	25 47	1 56	16 22	7 5	24 55	1 7	4 49	1 35	22 38	0 7	20 7	0 46	22 18	0 21	6 5	11 10	16 14	15 44	7 16			n.a.
T 16	23 52	20 30	3 22	25 53	1 58	16 16	7 15	24 53	1 7	4 48	1 35	22 39	0 7	20 6	0 46	22 18	0 21	6 5	11 10	16 16	15 45	7 14			n.a.
W17	23 49	20 12	2 19	25 57	1 59	16 10	7 23	24 50	1 7	4 48	1 36	22 40	0 7	20 6	0 46	22 18	0 21	6 5	11 10	16 18	15 46	7 12			n.a.
T 18	23 46	18 36	1 6	25 58	1 59	16 5	7 31	24 47	1 7	4 47	1 36	22 41	0 7	20 5	0 46	22 18	0 20	6 5	11 10	16 18	15 47	7 10			n.a.
F 19	23 42	15 49	0s12	25 58	1 59	16 1	7 38	24 43	1 7	4 46	1 36	22 42	0 7	20 4	0 46	22 17	0 20	6 5	11 11	16 19	15 48	7 9			n.a.
S 20	23 38	12 4	1 29	25 56	1 59	15 58	7 44	24 40	1 7	4 46	1 36	22 43	0 7	20 3	0 46	22 17	0 20	6 5	11 11	16 18	15 49	7 7			n.a.
S 21	23 34	7 38	2 40	25 52	1 58	15 55	7 50	24 36	1 7	4 46	1 37	22 44	0 7	20 2	0 46	22 17	0 20	6 5	11 11	16 18	15 50	7 5			n.a.
M22	23 28	2 48	3 41	25 45	1 56	15 53	7 54	24 32	1 7	4 45	1 37	22 45	0 6	20 2	0 46	22 17	0 20	6 5	11 12	16 18	15 51	7 3			n.a.
T 23	23 23	2n 8	4 29	25 36	1 54	15 51	7 57	24 27	1 7	4 45	1 37	22 46	0 6	20 1	0 46	22 17	0 20	6 5	11 12	16 17	15 52	7 1			n.a.
W24	23 17	6 54	4 59	25 25	1 52	15 50	8 0	24 22	1 7	4 45	1 37	22 47	0 6	20 0	0 46	22 17	0 20	6 5	11 12	16 18	15 53	6 59			n.a.
T 25	23 11	11 14	5 12	25 12	1 48	15 50	8 2	24 17	1 7	4 45	1 38	22 48	0 6	19 59	0 46	22 16	0 20	6 5	11 12	16 19	15 54	6 57			n.a.
F 26	23 4	14 57	5 7	24 56	1 45	15 51	8 2	24 12	1 7	4 45	1 38	22 49	0 6	19 58	0 46	22 16	0 20	6 6	11 13	16 20	15 55	6 55			n.a.
S 27	22 57	17 49	4 45	24 38	1 40	15 52	8 2	24 6	1 7	4 45	1 38	22 50	0 6	19 57	0 46	22 16	0 20	6 6	11 13	16 21	15 56	6 53			n.a.
S 28	22 49	19 42	4 9	24 17	1 35	15 54	8 1	24 1	1 7	4 45	1 38	22 50	0 6	19 57	0 46	22 16	0 20	6 6	11 13	16 23	15 57	6 51			n.a.
M29	22 41	20 30	3 19	23 54	1 30	15 57	7 59	23 55	1 7	4 45	1 39	22 51	0 6	19 56	0 46	22 16	0 20	6 6	11 14	16 24	15 58	6 49			n.a.
T 30	22 32	20 14	2 21	23 28	1 24	16 0	7 57	23 48	1 7	4 46	1 39	22 52	0 6	19 55	0 46	22 16	0 20	6 6	11 14	16 25	15 59	6 47			n.a.
W31	22s23	18n58	1s17	23s 1	1s17	16s 4	7n54	23s42	1s 7	4n46	1n39	22s53	0n 6	19s54	0s46	22n15	0s20	6n 7	11n14	16n26	16n 0	6n45			n.a.

Julian Day Number = 738170.5, Delta T = 18h14m45s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'38, Lahiri = -41°01'38 Julian Calendar 1 Jan. 2692 BCE == Greg. Calendar 10 Dec. 2693 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

FEBRUARY 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 17 22	21♉26'48	14♌ 7	26♉19	2°R36	19♉51	21°R58	13♐53	6♒13	10°R51	10♎21	15°D55	17♌15	19♍40	n.a.	T 1
F 2	7 21 19	22°26'00	26°13	28°20	2♉16	20°37	21♍57	14° 0	6°17	10♊50	10°R21	15♌56	17°12	19°47	n.a.	F 2
S 3	7 25 15	23°25'09	8♍10	0♒22	1°59	21°23	21°56	14° 6	6°20	10°49	10°21	15°57	17° 9	19°54	n.a.	S 3
S 4	7 29 12	24°24'17	20° 1	2°23	1°44	22° 9	21°55	14°12	6°23	10°48	10°21	15°59	17° 6	20° 0	n.a.	S 4
M 5	7 33 9	25°23'23	1♎50	4°24	1°32	22°54	21°53	14°18	6°27	10°46	10°20	16° 0	17° 3	20° 7	n.a.	M 5
T 6	7 37 5	26°22'26	13°43	6°24	1°22	23°40	21°52	14°24	6°30	10°45	10°20	16° 1	16°59	20°14	n.a.	T 6
W 7	7 41 2	27°21'28	25°42	8°22	1°14	24°26	21°50	14°30	6°34	10°44	10°20	16°R 2	16°56	20°20	n.a.	W 7
T 8	7 44 58	28°20'27	7♏54	10°19	1°10	25°11	21°48	14°36	6°37	10°43	10°20	16° 2	16°53	20°27	n.a.	T 8
F 9	7 48 55	29°19'25	20°22	12°14	1°D 7	25°57	21°46	14°42	6°40	10°42	10°20	16° 1	16°50	20°34	n.a.	F 9
S 10	7 52 51	0♒18'21	3♐11	14° 7	1° 7	26°42	21°44	14°48	6°44	10°41	10°20	15°59	16°47	20°40	n.a.	S 10
S 11	7 56 48	1°17'14	16°24	15°57	1°10	27°28	21°41	14°54	6°47	10°40	10°19	15°57	16°44	20°47	n.a.	S 11
M12	8 0 44	2°16'06	0♑ 1	17°44	1°14	28°13	21°39	15° 0	6°51	10°39	10°19	15°55	16°40	20°54	n.a.	M12
T 13	8 4 41	3°14'56	14° 1	19°27	1°21	28°58	21°36	15° 5	6°54	10°39	10°19	15°54	16°37	21° 0	n.a.	T 13
W14	8 8 37	4°13'44	28°23	21° 7	1°31	29°44	21°33	15°11	6°57	10°38	10°18	15°52	16°34	21° 7	n.a.	W14
T 15	8 12 34	5°12'30	13♒ 0	22°42	1°42	0♒29	21°30	15°17	7° 1	10°37	10°18	15°D52	16°31	21°14	n.a.	T 15
F 16	8 16 30	6°11'13	27°46	24°13	1°55	1°14	21°27	15°22	7° 4	10°36	10°18	15°52	16°28	21°20	n.a.	F 16
S 17	8 20 27	7° 9'54	12♓35	25°38	2°11	1°59	21°23	15°28	7° 8	10°35	10°17	15°53	16°24	21°27	n.a.	S 17
S 18	8 24 24	8° 8'32	27°19	26°59	2°28	2°45	21°20	15°33	7°11	10°35	10°17	15°53	16°21	21°34	n.a.	S 18
M19	8 28 20	9° 7'09	11♈51	28°15	2°47	3°30	21°16	15°38	7°14	10°34	10°16	15°54	16°18	21°40	n.a.	M19
T 20	8 32 17	10° 5'42	26°10	29°25	3° 8	4°15	21°12	15°44	7°18	10°33	10°15	15°55	16°15	21°47	n.a.	T 20
W21	8 36 13	11° 4'14	10♉10	0♓30	3°31	5° 0	21° 8	15°49	7°21	10°32	10°15	15°R55	16°12	21°54	n.a.	W21
T 22	8 40 10	12° 2'43	23°53	1°29	3°56	5°44	21° 3	15°54	7°25	10°32	10°14	15°55	16° 9	22° 0	n.a.	T 22
F 23	8 44 6	13° 1'10	7♊17	2°22	4°22	6°29	20°59	15°59	7°28	10°31	10°14	15°54	16° 5	22° 7	n.a.	F 23
S 24	8 48 3	13°59'34	20°24	3° 9	4°50	7°14	20°54	16° 4	7°32	10°31	10°13	15°54	16° 2	22°14	n.a.	S 24
S 25	8 51 59	14°57'56	3♋16	3°50	5°19	7°59	20°49	16° 9	7°35	10°30	10°12	15°54	15°59	22°20	n.a.	S 25
M26	8 55 56	15°56'16	15°54	4°25	5°50	8°44	20°44	16°14	7°38	10°30	10°12	15°D54	15°56	22°27	n.a.	M26
T 27	8 59 52	16°54'34	28°19	4°54	6°22	9°28	20°39	16°19	7°42	10°29	10°11	15°54	15°53	22°34	n.a.	T 27
W28	9 3 49	17♒52'50	10♌34	5♓17	6♉56	10♒13	20♍34	16♐24	7♒45	10♊29	10♎10	15°R54	15♌50	22♍40	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s14	16n49	0s10	22s30	1s 9	16s 8	7n50	23s35	1s 7	4n46	1n39	22s54	0n 6	19s53	0s46	22n15	0s20	6n 7	11n14	16n26	16n 1	6n43		n.a.
F 2	22 4	13 57	0n56	21 58	1 1	16 13	7 45	23 28	1 7	4 47	1 40	22 55	0 6	19 52	0 46	22 15	0 20	6 7	11 15	16 26	16 2	6 41		n.a.
S 3	21 54	10 32	2 0	21 23	0 53	16 19	7 40	23 20	1 6	4 48	1 40	22 56	0 6	19 51	0 46	22 15	0 20	6 7	11 15	16 25	16 3	6 39		n.a.
S 4	21 44	6 45	2 57	20 47	0 43	16 24	7 34	23 13	1 6	4 48	1 40	22 56	0 5	19 51	0 46	22 15	0 20	6 8	11 15	16 25	16 4	6 37		n.a.
M 5	21 33	2 43	3 47	20 8	0 33	16 31	7 28	23 5	1 6	4 49	1 40	22 57	0 5	19 50	0 46	22 15	0 20	6 8	11 16	16 24	16 5	6 35		n.a.
T 6	21 22	1s26	4 27	19 28	0 23	16 37	7 22	22 57	1 6	4 50	1 40	22 58	0 5	19 49	0 46	22 15	0 20	6 8	11 16	16 24	16 6	6 33		n.a.
W 7	21 10	5 34	4 57	18 47	0 12	16 45	7 15	22 49	1 6	4 51	1 41	22 59	0 5	19 48	0 46	22 14	0 20	6 8	11 16	16 24	16 7	6 31		n.a.
T 8	20 58	9 32	5 13	18 4	0 1	16 52	7 7	22 40	1 6	4 52	1 41	23 0	0 5	19 47	0 46	22 14	0 20	6 9	11 16	16 24	16 8	6 29		n.a.
F 9	20 46	13 11	5 15	17 21	0n11	17 0	6 59	22 31	1 6	4 53	1 41	23 0	0 5	19 46	0 46	22 14	0 20	6 9	11 17	16 24	16 9	6 27		n.a.
S 10	20 33	16 20	5 2	16 36	0 23	17 8	6 51	22 22	1 6	4 54	1 41	23 1	0 5	19 45	0 46	22 14	0 20	6 9	11 17	16 25	16 10	6 25		n.a.
S 11	20 20	18 45	4 33	15 52	0 35	17 16	6 43	22 13	1 6	4 55	1 42	23 2	0 5	19 44	0 46	22 14	0 20	6 10	11 17	16 25	16 11	6 23		n.a.
M12	20 6	20 12	3 48	15 7	0 48	17 25	6 35	22 4	1 6	4 56	1 42	23 3	0 5	19 44	0 46	22 14	0 20	6 10	11 17	16 26	16 12	6 21		n.a.
T 13	19 53	20 27	2 48	14 23	1 0	17 33	6 26	21 54	1 5	4 58	1 42	23 3	0 5	19 43	0 46	22 14	0 20	6 11	11 18	16 26	16 13	6 19		n.a.
W14	19 39	19 24	1 36	13 39	1 13	17 42	6 17	21 44	1 5	4 59	1 42	23 4	0 5	19 42	0 46	22 14	0 20	6 11	11 18	16 27	16 14	6 17		n.a.
T 15	19 24	17 3	0 16	12 56	1 25	17 51	6 8	21 34	1 5	5 0	1 42	23 5	0 5	19 41	0 46	22 14	0 20	6 11	11 18	16 27	16 15	6 14		n.a.
F 16	19 9	13 33	1s 6	12 14	1 37	18 0	5 59	21 24	1 5	5 2	1 43	23 6	0 5	19 40	0 46	22 13	0 20	6 12	11 18	16 27	16 16	6 12		n.a.
S 17	18 54	9 11	2 23	11 33	1 49	18 9	5 50	21 13	1 5	5 4	1 43	23 6	0 4	19 39	0 46	22 13	0 20	6 12	11 19	16 27	16 17	6 10		n.a.
S 18	18 39	4 18	3 30	10 54	2 1	18 18	5 41	21 3	1 5	5 5	1 43	23 7	0 4	19 38	0 46	22 13	0 20	6 13	11 19	16 26	16 18	6 8		n.a.
M19	18 23	0n46	4 23	10 17	2 12	18 26	5 31	20 52	1 5	5 7	1 43	23 8	0 4	19 37	0 46	22 13	0 20	6 13	11 19	16 26	16 19	6 6		n.a.
T 20	18 7	5 42	4 59	9 43	2 23	18 35	5 22	20 41	1 4	5 9	1 43	23 8	0 4	19 37	0 46	22 13	0 20	6 13	11 20	16 26	16 20	6 4		n.a.
W21	17 51	10 13	5 16	9 10	2 33	18 44	5 13	20 30	1 4	5 11	1 44	23 9	0 4	19 36	0 46	22 13	0 20	6 14	11 20	16 26	16 21	6 2		n.a.
T 22	17 34	14 6	5 15	8 40	2 43	18 53	5 3	20 18	1 4	5 13	1 44	23 9	0 4	19 35	0 46	22 13	0 20	6 14	11 20	16 26	16 22	6 0		n.a.
F 23	17 18	17 10	4 56	8 13	2 51	19 1	4 54	20 6	1 4	5 15	1 44	23 10	0 4	19 34	0 46	22 13	0 20	6 15	11 20	16 26	16 23	5 58		n.a.
S 24	17 0	19 17	4 22	7 48	2 59	19 10	4 45	19 55	1 4	5 17	1 44	23 11	0 4	19 33	0 46	22 13	0 20	6 15	11 20	16 26	16 24	5 56		n.a.
S 25	16 43	20 22	3 35	7 26	3 6	19 18	4 35	19 43	1 3	5 19	1 44	23 11	0 4	19 32	0 46	22 13	0 20	6 16	11 21	16 26	16 25	5 54		n.a.
M26	16 25	20 23	2 39	7 8	3 13	19 26	4 26	19 30	1 3	5 21	1 44	23 12	0 4	19 31	0 46	22 13	0 20	6 16	11 21	16 26	16 26	5 52		n.a.
T 27	16 8	19 24	1 36	6 52	3 18	19 33	4 17	19 18	1 3	5 23	1 45	23 12	0 4	19 30	0 46	22 13	0 20	6 17	11 21	16 26	16 27	5 50		n.a.
W28	15s49	17n31	0s30	6s40	3n22	19s41	4n 8	19s 6	1s 3	5n25	1n45	23s13	0n 4	19s29	0s46	22n13	0s20	6n17	11n21	16n26	16n28	5n48		n.a.

Julian Day Number = 738201.5, Delta T = 18h14m42s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'34, Lahiri = -41°01'33 Julian Calendar 1 Feb. 2692 BCE == Greg. Calendar 10 Jan. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

MARCH 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 7 46	18♒51'03	22♌39	5♓34	7♉30	10♒57	20°R29	16♐28	7♒48	10°R28	10°R 9	15°R54	15♌46	22♍47	n.a.	T 1
F 2	9 11 42	19°49'15	4♍38	5°44	8° 6	11°42	20♍23	16°33	7°52	10♊28	10♎ 8	15♌54	15°43	22°54	n.a.	F 2
S 3	9 15 39	20°47'24	16°31	5°R49	8°44	12°26	20°18	16°37	7°55	10°28	10° 7	15°53	15°40	23° 0	n.a.	S 3
S 4	9 19 35	21°45'32	28°21	5°48	9°22	13°11	20°12	16°42	7°59	10°27	10° 7	15°53	15°37	23° 7	n.a.	S 4
M 5	9 23 32	22°43'38	10♎11	5°42	10° 2	13°55	20° 6	16°46	8° 2	10°27	10° 6	15°52	15°34	23°14	n.a.	M 5
T 6	9 27 28	23°41'42	22° 4	5°30	10°43	14°39	20° 0	16°50	8° 5	10°27	10° 5	15°51	15°30	23°20	n.a.	T 6
W 7	9 31 25	24°39'45	4♏ 4	5°13	11°24	15°24	19°54	16°54	8° 8	10°26	10° 4	15°50	15°27	23°27	n.a.	W 7
T 8	9 35 21	25°37'46	16°15	4°51	12° 7	16° 8	19°47	16°59	8°12	10°26	10° 3	15°49	15°24	23°34	n.a.	T 8
F 9	9 39 18	26°35'46	28°41	4°26	12°51	16°52	19°41	17° 3	8°15	10°26	10° 2	15°D49	15°21	23°40	n.a.	F 9
S 10	9 43 14	27°33'44	11♐25	3°56	13°35	17°36	19°35	17° 7	8°18	10°26	10° 1	15°50	15°18	23°47	n.a.	S 10
S 11	9 47 11	28°31'40	24°33	3°24	14°21	18°20	19°28	17°10	8°22	10°26	10° 0	15°50	15°15	23°54	n.a.	S 11
M12	9 51 7	29°29'36	8♉ 7	2°49	15° 7	19° 4	19°21	17°14	8°25	10°26	9°58	15°51	15°11	24° 0	n.a.	M12
T 13	9 55 4	0♓27'29	22° 6	2°13	15°54	19°48	19°15	17°18	8°28	10°D26	9°57	15°53	15° 8	24° 7	n.a.	T 13
W14	9 59 1	1°25'21	6♒31	1°35	16°42	20°32	19° 8	17°22	8°31	10°26	9°56	15°53	15° 5	24°14	n.a.	W14
T 15	10 2 57	2°23'12	21°18	0°57	17°31	21°16	19° 1	17°25	8°35	10°26	9°55	15°R53	15° 2	24°20	n.a.	T 15
F 16	10 6 54	3°21'00	6♓19	0°18	18°20	21°59	18°54	17°29	8°38	10°26	9°54	15°53	14°59	24°27	n.a.	F 16
S 17	10 10 50	4°18'47	21°27	29♒41	19°10	22°43	18°47	17°32	8°41	10°26	9°53	15°51	14°55	24°34	n.a.	S 17
S 18	10 14 47	5°16'33	6♈33	29° 5	20° 1	23°27	18°39	17°35	8°44	10°26	9°51	15°49	14°52	24°41	n.a.	S 18
M19	10 18 43	6°14'16	21°26	28°32	20°52	24°10	18°32	17°39	8°47	10°26	9°50	15°46	14°49	24°47	n.a.	M19
T 20	10 22 40	7°11'58	6♉ 1	28° 1	21°44	24°54	18°25	17°42	8°50	10°26	9°49	15°44	14°46	24°54	n.a.	T 20
W21	10 26 36	8° 9'38	20°12	27°33	22°37	25°38	18°18	17°45	8°53	10°27	9°48	15°42	14°43	25° 1	n.a.	W21
T 22	10 30 33	9° 7'16	3♊58	27° 8	23°30	26°21	18°10	17°48	8°56	10°27	9°46	15°D41	14°40	25° 7	n.a.	T 22
F 23	10 34 29	10° 4'53	17°20	26°47	24°23	27° 4	18° 3	17°50	8°59	10°27	9°45	15°41	14°36	25°14	n.a.	F 23
S 24	10 38 26	11° 2'27	0♋19	26°31	25°17	27°48	17°55	17°53	9° 3	10°28	9°44	15°42	14°33	25°21	n.a.	S 24
S 25	10 42 23	12° 0'00	12°58	26°18	26°12	28°31	17°48	17°56	9° 6	10°28	9°42	15°44	14°30	25°27	n.a.	S 25
M26	10 46 19	12°57'32	25°22	26°10	27° 7	29°14	17°40	17°58	9° 9	10°28	9°41	15°45	14°27	25°34	n.a.	M26
T 27	10 50 16	13°55'01	7♌34	26°D 7	28° 3	29°57	17°33	18° 1	9°11	10°29	9°39	15°46	14°24	25°41	n.a.	T 27
W28	10 54 12	14°52'29	19°36	26° 8	28°59	0♓41	17°25	18° 3	9°14	10°29	9°38	15°R47	14°21	25°47	n.a.	W28
T 29	10 58 9	15°49'56	1♍32	26°14	29°55	1°24	17°17	18° 6	9°17	10°30	9°37	15°46	14°17	25°54	n.a.	T 29
F 30	11 2 5	16°47'21	13°24	26°24	0♒52	2° 7	17°10	18° 8	9°20	10°30	9°35	15°43	14°14	26° 1	n.a.	F 30
S 31	11 6 2	17♓44'45	25♍14	26♒39	1♒50	2♓50	17♍ 2	18♐10	9♒23	10♊31	9♎34	15♌39	14♌11	26♍ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s31	14n52	0n37	6s31	3n25	19s48	3n59	18s53	1s 3	5n27	1n45	23s14	0n 4	19s29	0s46	22n13	0s20	6n18	11n22	16n26	16n29	5n46			n.a.
F 2	15 12	11 37	1 42	6 26	3 26	19 55	3 50	18 40	1 2	5 30	1 45	23 14	0 3	19 28	0 46	22 13	0 20	6 18	11 22	16 26	16 29	5 44			n.a.
S 3	14 54	7 55	2 42	6 24	3 26	20 2	3 41	18 27	1 2	5 32	1 45	23 15	0 3	19 27	0 46	22 13	0 20	6 19	11 22	16 26	16 30	5 42			n.a.
S 4	14 35	3 56	3 35	6 25	3 25	20 8	3 32	18 14	1 2	5 35	1 45	23 15	0 3	19 26	0 46	22 12	0 19	6 19	11 22	16 27	16 31	5 40			n.a.
M 5	14 15	0s11	4 18	6 30	3 23	20 14	3 23	18 1	1 2	5 37	1 45	23 16	0 3	19 25	0 46	22 12	0 19	6 20	11 22	16 27	16 32	5 38			n.a.
T 6	13 56	4 19	4 50	6 38	3 19	20 19	3 14	17 47	1 1	5 40	1 46	23 16	0 3	19 24	0 46	22 12	0 19	6 21	11 23	16 27	16 33	5 36			n.a.
W 7	13 36	8 18	5 11	6 49	3 14	20 24	3 6	17 34	1 1	5 42	1 46	23 17	0 3	19 23	0 46	22 12	0 19	6 21	11 23	16 27	16 34	5 34			n.a.
T 8	13 16	12 1	5 17	7 3	3 8	20 29	2 57	17 20	1 1	5 45	1 46	23 17	0 3	19 22	0 46	22 12	0 19	6 22	11 23	16 28	16 35	5 31			n.a.
F 9	12 56	15 18	5 9	7 20	3 0	20 33	2 49	17 6	1 1	5 47	1 46	23 18	0 3	19 22	0 46	22 12	0 19	6 22	11 23	16 28	16 36	5 29			n.a.
S 10	12 36	17 57	4 46	7 39	2 50	20 37	2 41	16 52	1 0	5 50	1 46	23 18	0 3	19 21	0 46	22 12	0 19	6 23	11 23	16 28	16 37	5 27			n.a.
S 11	12 15	19 45	4 8	8 1	2 40	20 40	2 32	16 38	1 0	5 53	1 46	23 19	0 3	19 20	0 46	22 12	0 19	6 23	11 24	16 27	16 38	5 25			n.a.
M12	11 55	20 30	3 14	8 24	2 28	20 43	2 24	16 24	1 0	5 56	1 46	23 19	0 3	19 19	0 46	22 12	0 19	6 24	11 24	16 27	16 39	5 23			n.a.
T 13	11 34	20 2	2 8	8 50	2 15	20 46	2 16	16 9	0 59	5 58	1 46	23 20	0 3	19 18	0 46	22 13	0 19	6 25	11 24	16 27	16 40	5 21			n.a.
W14	11 13	18 14	0 52	9 16	2 2	20 48	2 8	15 55	0 59	6 1	1 46	23 20	0 2	19 17	0 46	22 13	0 19	6 25	11 24	16 26	16 41	5 19			n.a.
T 15	10 52	15 12	0s30	9 44	1 47	20 49	2 1	15 40	0 59	6 4	1 46	23 20	0 2	19 16	0 46	22 13	0 19	6 26	11 24	16 26	16 42	5 17			n.a.
F 16	10 30	11 6	1 51	10 12	1 32	20 50	1 53	15 25	0 59	6 7	1 46	23 21	0 2	19 16	0 46	22 13	0 19	6 26	11 24	16 27	16 43	5 15			n.a.
S 17	10 9	6 16	3 4	10 40	1 16	20 51	1 45	15 10	0 58	6 10	1 46	23 21	0 2	19 15	0 46	22 13	0 19	6 27	11 24	16 27	16 44	5 13			n.a.
S 18	9 47	1 4	4 5	11 8	0 59	20 51	1 38	14 55	0 58	6 13	1 46	23 22	0 2	19 14	0 46	22 13	0 19	6 28	11 25	16 28	16 45	5 11			n.a.
M19	9 26	4n 7	4 47	11 35	0 43	20 50	1 31	14 40	0 58	6 16	1 47	23 22	0 2	19 13	0 46	22 13	0 19	6 28	11 25	16 29	16 46	5 9			n.a.
T 20	9 4	8 57	5 11	12 2	0 26	20 49	1 23	14 25	0 57	6 19	1 47	23 22	0 2	19 12	0 46	22 13	0 19	6 29	11 25	16 29	16 47	5 6			n.a.
W21	8 42	13 10	5 14	12 27	0 10	20 47	1 16	14 10	0 57	6 22	1 47	23 23	0 2	19 11	0 46	22 13	0 19	6 29	11 25	16 30	16 48	5 4			n.a.
T 22	8 20	16 32	4 59	12 51	0s 6	20 45	1 9	13 54	0 57	6 25	1 47	23 23	0 2	19 11	0 46	22 13	0 19	6 30	11 25	16 30	16 49	5 2			n.a.
F 23	7 58	18 55	4 29	13 13	0 22	20 43	1 3	13 39	0 56	6 28	1 47	23 24	0 2	19 10	0 46	22 13	0 19	6 31	11 25	16 30	16 50	5 0			n.a.
S 24	7 35	20 15	3 45	13 33	0 37	20 39	0 56	13 23	0 56	6 31	1 47	23 24	0 2	19 9	0 46	22 13	0 19	6 31	11 25	16 30	16 51	4 58			n.a.
S 25	7 13	20 31	2 51	13 51	0 52	20 35	0 49	13 8	0 56	6 34	1 47	23 24	0 2	19 8	0 46	22 13	0 19	6 32	11 25	16 29	16 51	4 56			n.a.
M26	6 51	19 45	1 50	14 7	1 6	20 31	0 43	12 52	0 55	6 37	1 47	23 25	0 1	19 7	0 46	22 13	0 19	6 33	11 25	16 29	16 52	4 54			n.a.
T 27	6 28	18 5	0 45	14 21	1 20	20 26	0 36	12 36	0 55	6 40	1 46	23 25	0 1	19 7	0 46	22 13	0 19	6 33	11 26	16 29	16 53	4 52			n.a.
W28	6 5	15 37	0n21	14 33	1 33	20 21	0 30	12 20	0 55	6 43	1 46	23 25	0 1	19 6	0 46	22 13	0 19	6 34	11 26	16 28	16 54	4 50			n.a.
T 29	5 43	12 30	1 25	14 42	1 44	20 15	0 24	12 4	0 54	6 46	1 46	23 25	0 1	19 5	0 46	22 13	0 19	6 34	11 26	16 29	16 55	4 48			n.a.
F 30	5 20	8 54	2 26	14 49	1 56	20 8	0 18	11 48	0 54	6 49	1 46	23 26	0 1	19 4	0 46	22 14	0 19	6 35	11 26	16 30	16 56	4 45			n.a.
S 31	4s57	4n58	3n19	14s53	2s 6	20s 1	0n12	11s32	0s53	6n52	1n46	23s26	0n 1	19s 4	0s46	22n14	0s19	6n36	11n26	16n31	16n57	4n43			n.a.

Julian Day Number = 738229.5, Delta T = 18h14m40s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'30, Lahiri = -41°01'30 Julian Calendar 1 March 2692 BCE == Greg. Calendar 7 Feb. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

APRIL 2692 BCE (-2691) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 9 58	18♓42'08	7♎ 4	26♒58	2♒48	3♓33	16°R54	18♐12	9♒26	10♊31	9°R32	15°R34	14♌ 8	26♍14	n.a.	S 1
M 2	11 13 55	19°39'29	18°57	27°22	3°46	4°15	16♍47	18°14	9°29	10°32	9♎31	15♌28	14° 5	26°21	n.a.	M 2
T 3	11 17 52	20°36'50	0♏54	27°50	4°44	4°58	16°39	18°16	9°31	10°33	9°29	15°22	14° 1	26°27	n.a.	T 3
W 4	11 21 48	21°34'10	12°57	28°22	5°43	5°41	16°32	18°17	9°34	10°33	9°28	15°16	13°58	26°34	n.a.	W 4
T 5	11 25 45	22°31'28	25°10	28°58	6°43	6°24	16°24	18°19	9°37	10°34	9°26	15°12	13°55	26°41	n.a.	T 5
F 6	11 29 41	23°28'46	7♐36	29°38	7°42	7° 6	16°17	18°20	9°40	10°35	9°25	15° 9	13°52	26°47	n.a.	F 6
S 7	11 33 38	24°26'03	20°19	0♓22	8°42	7°49	16° 9	18°22	9°42	10°36	9°23	15°D 7	13°49	26°54	n.a.	S 7
S 8	11 37 34	25°23'20	3♑21	1° 9	9°43	8°31	16° 2	18°23	9°45	10°36	9°22	15° 8	13°46	27° 1	n.a.	S 8
M 9	11 41 31	26°20'35	16°47	2° 1	10°43	9°14	15°54	18°24	9°47	10°37	9°20	15° 9	13°42	27° 7	n.a.	M 9
T 10	11 45 27	27°17'50	0♒38	2°55	11°44	9°56	15°47	18°26	9°50	10°38	9°18	15°10	13°39	27°14	n.a.	T 10
W11	11 49 24	28°15'05	14°56	3°54	12°45	10°39	15°39	18°27	9°53	10°39	9°17	15°R11	13°36	27°21	n.a.	W11
T 12	11 53 21	29°12'18	29°38	4°55	13°47	11°21	15°32	18°28	9°55	10°40	9°15	15°10	13°33	27°28	n.a.	T 12
F 13	11 57 17	0♈ 9'31	14♓39	6° 0	14°49	12° 3	15°25	18°28	9°58	10°41	9°14	15° 7	13°30	27°34	n.a.	F 13
S 14	12 1 14	1° 6'43	29°52	7° 8	15°51	12°45	15°18	18°29	10° 0	10°42	9°12	15° 2	13°27	27°41	n.a.	S 14
S 15	12 5 10	2° 3'54	15♈ 7	8°19	16°53	13°28	15°11	18°30	10° 2	10°43	9°10	14°56	13°23	27°48	n.a.	S 15
M16	12 9 7	3° 1'05	0♉13	9°33	17°56	14°10	15° 4	18°30	10° 5	10°44	9° 9	14°49	13°20	27°54	n.a.	M16
T 17	12 13 3	3°58'14	15° 1	10°50	18°58	14°52	14°57	18°31	10° 7	10°45	9° 7	14°42	13°17	28° 1	n.a.	T 17
W18	12 17 0	4°55'23	29°23	12°10	20° 1	15°34	14°50	18°31	10° 9	10°46	9° 6	14°36	13°14	28° 8	n.a.	W18
T 19	12 20 56	5°52'31	13♊18	13°33	21° 5	16°16	14°43	18°31	10°12	10°47	9° 4	14°32	13°11	28°14	n.a.	T 19
F 20	12 24 53	6°49'38	26°43	14°59	22° 8	16°58	14°37	18°32	10°14	10°49	9° 2	14°30	13° 7	28°21	n.a.	F 20
S 21	12 28 50	7°46'44	9♋42	16°28	23°12	17°39	14°30	18°R32	10°16	10°50	9° 1	14°D29	13° 4	28°28	n.a.	S 21
S 22	12 32 46	8°43'49	22°18	18° 0	24°16	18°21	14°24	18°32	10°18	10°51	8°59	14°30	13° 1	28°34	n.a.	S 22
M23	12 36 43	9°40'53	4♌36	19°34	25°20	19° 3	14°18	18°31	10°20	10°52	8°58	14°31	12°58	28°41	n.a.	M23
T 24	12 40 39	10°37'57	16°41	21°11	26°24	19°45	14°11	18°31	10°22	10°53	8°56	14°R31	12°55	28°48	n.a.	T 24
W25	12 44 36	11°35'00	28°36	22°51	27°28	20°26	14° 5	18°31	10°24	10°55	8°54	14°30	12°52	28°54	n.a.	W25
T 26	12 48 32	12°32'02	10♍27	24°34	28°33	21° 8	13°59	18°30	10°26	10°56	8°53	14°27	12°48	29° 1	n.a.	T 26
F 27	12 52 29	13°29'04	22°16	26°19	29°38	21°49	13°54	18°30	10°28	10°57	8°51	14°22	12°45	29° 8	n.a.	F 27
S 28	12 56 26	14°26'05	4♎ 6	28° 8	0♓43	22°31	13°48	18°29	10°30	10°59	8°49	14°14	12°42	29°14	n.a.	S 28
S 29	13 0 22	15°23'06	16° 0	29°58	1°48	23°12	13°42	18°28	10°32	11° 0	8°48	14° 4	12°39	29°21	n.a.	S 29
M30	13 4 19	16♈20'06	27♎58	1♈52	2♓54	23♓53	13♍37	18♐28	10♒34	11♊ 2	8♎46	13♌52	12♌36	29♍28	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s34	0n51	4n 4	14s55	2s15	19s53	0n 6	11s15	0s53	6n55	1n46	23s26	0n 1	19s 3	0s46	22n14	0s19	6n36	11n26	16n32	16n58	4n41		n.a.
M 2	4 11	3s18	4 39	14 54	2 24	19 45	0 1	10 59	0 53	6 57	1 46	23 27	0 1	19 2	0 46	22 14	0 19	6 37	11 26	16 34	16 59	4 39		n.a.
T 3	3 48	7 21	5 1	14 52	2 31	19 36	0s 5	10 43	0 52	7 0	1 46	23 27	0 1	19 1	0 46	22 14	0 19	6 38	11 26	16 36	17 0	4 37		n.a.
W 4	3 25	11 9	5 11	14 46	2 38	19 26	0 10	10 26	0 52	7 3	1 46	23 27	0 1	19 1	0 46	22 14	0 19	6 38	11 26	16 38	17 1	4 35		n.a.
T 5	3 2	14 33	5 6	14 39	2 44	19 16	0 15	10 10	0 51	7 6	1 46	23 27	0 1	19 0	0 46	22 14	0 19	6 39	11 26	16 39	17 2	4 33		n.a.
F 6	2 39	17 21	4 48	14 29	2 49	19 6	0 21	9 53	0 51	7 9	1 46	23 27	0 0	18 59	0 47	22 14	0 19	6 40	11 26	16 40	17 3	4 31		n.a.
S 7	2 16	19 24	4 15	14 17	2 53	18 55	0 26	9 37	0 51	7 12	1 46	23 28	0 0	18 59	0 47	22 15	0 19	6 40	11 26	16 40	17 4	4 29		n.a.
S 8	1 52	20 29	3 28	14 3	2 56	18 43	0 30	9 20	0 50	7 15	1 46	23 28	0 0	18 58	0 47	22 15	0 19	6 41	11 26	16 40	17 5	4 26		n.a.
M 9	1 29	20 28	2 28	13 46	2 59	18 31	0 35	9 3	0 50	7 18	1 45	23 28	0 0	18 57	0 47	22 15	0 19	6 41	11 26	16 40	17 6	4 24		n.a.
T 10	1 6	19 12	1 18	13 28	3 1	18 18	0 40	8 47	0 49	7 21	1 45	23 28	0 0	18 56	0 47	22 15	0 19	6 42	11 26	16 40	17 7	4 22		n.a.
W11	0 43	16 43	0 1	13 7	3 2	18 5	0 44	8 30	0 49	7 23	1 45	23 28	0 0	18 56	0 47	22 15	0 19	6 43	11 26	16 39	17 7	4 20		n.a.
T 12	0 19	13 4	1s18	12 44	3 2	17 51	0 49	8 13	0 49	7 26	1 45	23 29	0s 0	18 55	0 47	22 15	0 19	6 43	11 26	16 40	17 8	4 18		n.a.
F 13	0n 4	8 31	2 33	12 19	3 1	17 37	0 53	7 56	0 48	7 29	1 45	23 29	0 0	18 54	0 47	22 15	0 19	6 44	11 26	16 40	17 9	4 16		n.a.
S 14	0 27	3 22	3 38	11 52	3 0	17 22	0 57	7 39	0 48	7 32	1 45	23 29	0 0	18 54	0 47	22 16	0 19	6 44	11 26	16 42	17 10	4 14		n.a.
S 15	0 50	1n59	4 28	11 23	2 58	17 6	1 1	7 22	0 47	7 34	1 45	23 29	0 0	18 53	0 47	22 16	0 18	6 45	11 26	16 44	17 11	4 11		n.a.
M16	1 14	7 10	4 58	10 52	2 55	16 51	1 5	7 5	0 47	7 37	1 44	23 29	0 0	18 53	0 47	22 16	0 18	6 46	11 26	16 46	17 12	4 9		n.a.
T 17	1 37	11 49	5 8	10 19	2 52	16 34	1 9	6 48	0 46	7 39	1 44	23 29	0 1	18 52	0 47	22 16	0 18	6 46	11 26	16 48	17 13	4 7		n.a.
W18	2 0	15 38	4 58	9 44	2 48	16 17	1 13	6 31	0 46	7 42	1 44	23 30	0 1	18 51	0 47	22 16	0 18	6 47	11 26	16 50	17 14	4 5		n.a.
T 19	2 23	18 27	4 30	9 7	2 43	16 0	1 16	6 14	0 46	7 44	1 44	23 30	0 1	18 51	0 47	22 17	0 18	6 47	11 26	16 51	17 15	4 3		n.a.
F 20	2 46	20 9	3 48	8 28	2 38	15 42	1 20	5 57	0 45	7 47	1 44	23 30	0 1	18 50	0 47	22 17	0 18	6 48	11 26	16 52	17 16	4 1		n.a.
S 21	3 9	20 42	2 56	7 47	2 32	15 24	1 23	5 40	0 45	7 49	1 43	23 30	0 1	18 50	0 47	22 17	0 18	6 49	11 26	16 52	17 17	3 59		n.a.
S 22	3 32	20 11	1 57	7 5	2 26	15 5	1 26	5 23	0 44	7 51	1 43	23 30	0 1	18 49	0 47	22 17	0 18	6 49	11 25	16 51	17 18	3 56		n.a.
M23	3 55	18 42	0 53	6 20	2 19	14 46	1 29	5 6	0 44	7 54	1 43	23 30	0 1	18 48	0 47	22 17	0 18	6 50	11 25	16 51	17 19	3 54		n.a.
T 24	4 18	16 23	0n12	5 34	2 11	14 27	1 32	4 49	0 43	7 56	1 43	23 30	0 1	18 48	0 47	22 18	0 18	6 50	11 25	16 51	17 20	3 52		n.a.
W25	4 41	13 24	1 15	4 46	2 3	14 7	1 35	4 32	0 43	7 58	1 42	23 30	0 1	18 47	0 47	22 18	0 18	6 51	11 25	16 51	17 20	3 50		n.a.
T 26	5 4	9 53	2 14	3 57	1 54	13 46	1 38	4 14	0 42	8 0	1 42	23 30	0 1	18 47	0 47	22 18	0 18	6 51	11 25	16 52	17 21	3 48		n.a.
F 27	5 26	6 0	3 8	3 6	1 45	13 25	1 40	3 57	0 42	8 2	1 42	23 30	0 1	18 46	0 47	22 18	0 18	6 52	11 25	16 54	17 22	3 46		n.a.
S 28	5 49	1 53	3 53	2 13	1 36	13 4	1 43	3 40	0 41	8 4	1 42	23 30	0 2	18 46	0 47	22 18	0 18	6 52	11 25	16 56	17 23	3 43		n.a.
S 29	6 12	2s19	4 28	1 19	1 26	12 43	1 45	3 23	0 41	8 6	1 42	23 30	0 2	18 45	0 47	22 19	0 18	6 53	11 25	16 59	17 24	3 41		n.a.
M30	6n34	6s28	4n52	0s24	1s16	12s21	1s48	3s 6	0s40	8n 8	1n41	23s30	0s 2	18s45	0s47	22n19	0s18	6n53	11n25	17n 3	17n25	3n39		n.a.

Julian Day Number = 738260.5, Delta T = 18h14m37s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'26, Lahiri = -41°01'25 Julian Calendar 1 Apr. 2692 BCE == Greg. Calendar 10 March 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

MAY 2692 BCE (-2691) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 8 15	17♈17'07	10♏ 2	3♈47	3♓59	24♓35	13°R32	18°R27	10♒36	11♊ 3	8°R45	13°R41	12♌32	29♍35	n.a.	T 1
W 2	13 12 12	18°14'07	22°14	5°45	5° 5	25°16	13♍26	18♐26	10°38	11° 5	8♎43	13♌30	12°29	29°41	n.a.	W 2
T 3	13 16 8	19°11'07	4♐35	7°46	6°11	25°57	13°21	18°24	10°39	11° 6	8°42	13°21	12°26	29°48	n.a.	T 3
F 4	13 20 5	20° 8'08	17° 7	9°48	7°17	26°38	13°17	18°23	10°41	11° 8	8°40	13°15	12°23	29°55	n.a.	F 4
S 5	13 24 1	21° 5'08	29°53	11°52	8°23	27°19	13°12	18°22	10°43	11° 9	8°38	13°10	12°20	0♎ 1	n.a.	S 5
S 6	13 27 58	22° 2'09	12♑55	13°58	9°29	28° 0	13° 7	18°20	10°44	11°11	8°37	13° 9	12°17	0° 8	n.a.	S 6
M 7	13 31 55	22°59'10	26°16	16° 5	10°36	28°41	13° 3	18°19	10°46	11°12	8°35	13°D 8	12°13	0°15	n.a.	M 7
T 8	13 35 51	23°56'11	9♒59	18°14	11°43	29°22	12°59	18°17	10°47	11°14	8°34	13°R 9	12°10	0°21	n.a.	T 8
W 9	13 39 48	24°53'12	24° 5	20°23	12°49	0♈ 3	12°55	18°16	10°49	11°16	8°32	13° 8	12° 7	0°28	n.a.	W 9
T 10	13 43 44	25°50'14	8♓34	22°33	13°56	0°44	12°51	18°14	10°50	11°17	8°31	13° 6	12° 4	0°35	n.a.	T 10
F 11	13 47 41	26°47'16	23°23	24°43	15° 3	1°25	12°47	18°12	10°51	11°19	8°29	13° 2	12° 1	0°41	n.a.	F 11
S 12	13 51 37	27°44'19	8♈26	26°53	16°11	2° 6	12°43	18°10	10°53	11°21	8°28	12°55	11°58	0°48	n.a.	S 12
S 13	13 55 34	28°41'21	23°35	29° 3	17°18	2°46	12°40	18° 8	10°54	11°22	8°26	12°45	11°54	0°55	n.a.	S 13
M14	13 59 31	29°38'24	8♉39	1♉13	18°26	3°27	12°36	18° 6	10°55	11°24	8°25	12°35	11°51	1° 2	n.a.	M14
T 15	14 3 27	0♉35'27	23°28	3°22	19°33	4° 7	12°33	18° 4	10°56	11°26	8°23	12°25	11°48	1° 8	n.a.	T 15
W16	14 7 24	1°32'31	7♊55	5°30	20°41	4°48	12°30	18° 1	10°58	11°28	8°22	12°15	11°45	1°15	n.a.	W16
T 17	14 11 20	2°29'34	21°54	7°36	21°49	5°28	12°28	17°59	10°59	11°29	8°20	12° 8	11°42	1°22	n.a.	T 17
F 18	14 15 17	3°26'38	5♋23	9°42	22°57	6° 9	12°25	17°56	11° 0	11°31	8°19	12° 3	11°38	1°28	n.a.	F 18
S 19	14 19 13	4°23'42	18°25	11°46	24° 5	6°49	12°23	17°54	11° 1	11°33	8°17	12° 1	11°35	1°35	n.a.	S 19
S 20	14 23 10	5°20'46	1♌ 3	13°49	25°13	7°29	12°21	17°51	11° 2	11°35	8°16	12° 0	11°32	1°42	n.a.	S 20
M21	14 27 7	6°17'50	13°21	15°50	26°21	8°10	12°19	17°48	11° 2	11°37	8°15	12° 0	11°29	1°48	n.a.	M21
T 22	14 31 3	7°14'54	25°24	17°50	27°30	8°50	12°17	17°46	11° 3	11°39	8°13	12° 0	11°26	1°55	n.a.	T 22
W23	14 35 0	8°11'58	7♍18	19°47	28°38	9°30	12°15	17°43	11° 4	11°41	8°12	11°58	11°23	2° 2	n.a.	W23
T 24	14 38 56	9° 9'03	19° 8	21°43	29°47	10°10	12°13	17°40	11° 5	11°43	8°11	11°54	11°19	2° 8	n.a.	T 24
F 25	14 42 53	10° 6'08	0♎58	23°37	0♈55	10°50	12°12	17°37	11° 6	11°45	8° 9	11°47	11°16	2°15	n.a.	F 25
S 26	14 46 49	11° 3'13	12°50	25°30	2° 4	11°30	12°11	17°33	11° 6	11°46	8° 8	11°38	11°13	2°22	n.a.	S 26
S 27	14 50 46	12° 0'19	24°49	27°20	3°13	12°10	12°10	17°30	11° 7	11°48	8° 7	11°26	11°10	2°29	n.a.	S 27
M28	14 54 42	12°57'26	6♏56	29° 9	4°22	12°50	12° 9	17°27	11° 7	11°50	8° 5	11°13	11° 7	2°35	n.a.	M28
T 29	14 58 39	13°54'34	19°11	0♊56	5°31	13°30	12° 9	17°24	11° 8	11°52	8° 4	10°59	11° 3	2°42	n.a.	T 29
W30	15 2 36	14°51'42	1♐36	2°41	6°41	14°10	12° 8	17°20	11° 8	11°54	8° 3	10°47	11° 0	2°49	n.a.	W30
T 31	15 6 32	15♉48'51	14♐11	4♊24	7♈50	14♈49	12♍ 8	17♐17	11♒ 9	11♊56	8♎ 2	10♌36	10♌57	2♎55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n56	10s23	5n 2	0n32	1s 6	11s58	1s50	2s48	0s40	8n10	1n41	23s30	0s 2	18s44	0s47	22n19	0s18	6n54	11n24	17n 6	17n26	3n37			n.a.
W 2	7 19	13 55	5 0	1 30	0 55	11 35	1 52	2 31	0 39	8 12	1 41	23 30	0 2	18 44	0 47	22 19	0 18	6 54	11 24	17 9	17 27	3 35			n.a.
T 3	7 41	16 55	4 43	2 28	0 44	11 12	1 54	2 14	0 39	8 14	1 40	23 30	0 2	18 44	0 47	22 20	0 18	6 55	11 24	17 12	17 28	3 33			n.a.
F 4	8 3	19 10	4 12	3 28	0 33	10 49	1 55	1 57	0 38	8 15	1 40	23 30	0 2	18 43	0 47	22 20	0 18	6 55	11 24	17 14	17 29	3 30			n.a.
S 5	8 25	20 31	3 29	4 27	0 22	10 25	1 57	1 40	0 38	8 17	1 40	23 30	0 2	18 43	0 48	22 20	0 18	6 56	11 24	17 15	17 30	3 28			n.a.
S 6	8 46	20 48	2 33	5 28	0 11	10 1	1 59	1 23	0 37	8 18	1 40	23 30	0 2	18 42	0 48	22 20	0 18	6 56	11 24	17 15	17 31	3 26			n.a.
M 7	9 8	19 56	1 29	6 28	0 0	9 36	2 0	1 6	0 37	8 20	1 39	23 30	0 2	18 42	0 48	22 20	0 18	6 57	11 23	17 16	17 31	3 24			n.a.
T 8	9 30	17 53	0 17	7 28	0n10	9 12	2 2	0 48	0 36	8 21	1 39	23 30	0 3	18 42	0 48	22 21	0 18	6 57	11 23	17 15	17 32	3 22			n.a.
W 9	9 51	14 42	0s58	8 27	0 21	8 47	2 3	0 31	0 36	8 23	1 39	23 30	0 3	18 41	0 48	22 21	0 18	6 58	11 23	17 16	17 33	3 20			n.a.
T 10	10 12	10 33	2 11	9 27	0 31	8 21	2 4	0 14	0 35	8 24	1 38	23 30	0 3	18 41	0 48	22 21	0 18	6 58	11 23	17 16	17 34	3 17			n.a.
F 11	10 34	5 41	3 16	10 25	0 41	7 56	2 5	0n 3	0 35	8 25	1 38	23 30	0 3	18 40	0 48	22 21	0 18	6 58	11 23	17 17	17 35	3 15			n.a.
S 12	10 54	0 23	4 9	11 22	0 50	7 30	2 6	0 20	0 34	8 26	1 38	23 30	0 3	18 40	0 48	22 22	0 18	6 59	11 22	17 20	17 36	3 13			n.a.
S 13	11 15	4n58	4 45	12 18	0 59	7 4	2 7	0 37	0 34	8 27	1 38	23 30	0 3	18 40	0 48	22 22	0 18	6 59	11 22	17 22	17 37	3 11			n.a.
M14	11 36	9 58	5 1	13 13	1 7	6 37	2 7	0 54	0 33	8 28	1 37	23 30	0 3	18 40	0 48	22 22	0 18	7 0	11 22	17 25	17 38	3 9			n.a.
T 15	11 56	14 18	4 56	14 5	1 15	6 11	2 8	1 11	0 33	8 29	1 37	23 30	0 3	18 39	0 48	22 23	0 18	7 0	11 22	17 28	17 39	3 6			n.a.
W16	12 17	17 39	4 32	14 56	1 22	5 44	2 9	1 28	0 32	8 30	1 37	23 30	0 3	18 39	0 48	22 23	0 18	7 0	11 21	17 31	17 40	3 4			n.a.
T 17	12 37	19 52	3 53	15 46	1 29	5 17	2 9	1 45	0 32	8 31	1 36	23 29	0 3	18 39	0 48	22 23	0 18	7 1	11 21	17 33	17 40	3 2			n.a.
F 18	12 57	20 52	3 1	16 33	1 35	4 50	2 9	2 1	0 31	8 32	1 36	23 29	0 4	18 38	0 48	22 23	0 18	7 1	11 21	17 34	17 41	3 0			n.a.
S 19	13 17	20 41	2 2	17 18	1 40	4 23	2 9	2 18	0 30	8 32	1 36	23 29	0 4	18 38	0 48	22 24	0 18	7 1	11 21	17 35	17 42	2 58			n.a.
S 20	13 36	19 27	0 58	18 0	1 44	3 55	2 10	2 35	0 30	8 33	1 35	23 29	0 4	18 38	0 48	22 24	0 18	7 2	11 20	17 35	17 43	2 55			n.a.
M21	13 56	17 19	0n 7	18 41	1 48	3 27	2 10	2 52	0 29	8 33	1 35	23 29	0 4	18 38	0 48	22 24	0 18	7 2	11 20	17 35	17 44	2 53			n.a.
T 22	14 15	14 27	1 10	19 19	1 52	2 59	2 9	3 8	0 29	8 34	1 35	23 29	0 4	18 38	0 48	22 24	0 18	7 2	11 20	17 35	17 45	2 51			n.a.
W23	14 34	11 1	2 10	19 55	1 54	2 31	2 9	3 25	0 28	8 34	1 34	23 29	0 4	18 37	0 48	22 25	0 18	7 2	11 20	17 36	17 46	2 49			n.a.
T 24	14 52	7 11	3 3	20 29	1 56	2 3	2 9	3 42	0 28	8 34	1 34	23 28	0 4	18 37	0 48	22 25	0 18	7 3	11 19	17 37	17 47	2 47			n.a.
F 25	15 11	3 5	3 48	21 0	1 58	1 35	2 9	3 58	0 27	8 35	1 34	23 28	0 4	18 37	0 48	22 25	0 18	7 3	11 19	17 39	17 48	2 44			n.a.
S 26	15 29	1s 9	4 24	21 29	1 58	1 7	2 8	4 15	0 26	8 35	1 33	23 28	0 4	18 37	0 48	22 26	0 18	7 3	11 19	17 42	17 49	2 42			n.a.
S 27	15 47	5 23	4 48	21 56	1 58	0 38	2 8	4 31	0 26	8 35	1 33	23 28	0 4	18 37	0 48	22 26	0 18	7 3	11 18	17 45	17 49	2 40			n.a.
M28	16 5	9 26	4 59	22 21	1 58	0 10	2 7	4 48	0 25	8 35	1 33	23 28	0 5	18 37	0 48	22 26	0 18	7 4	11 18	17 49	17 50	2 38			n.a.
T 29	16 23	13 10	4 57	22 43	1 57	0n19	2 6	5 4	0 25	8 35	1 32	23 27	0 5	18 36	0 48	22 26	0 18	7 4	11 18	17 52	17 51	2 36			n.a.
W30	16 40	16 23	4 41	23 3	1 55	0 48	2 5	5 20	0 24	8 35	1 32	23 27	0 5	18 36	0 49	22 27	0 18	7 4	11 17	17 56	17 52	2 33			n.a.
T 31	16n57	18s53	4n11	23n22	1n53	1n17	2s 5	5n37	0s24	8n34	1n32	23s27	0s 5	18s36	0s49	22n27	0s18	7n 4	11n17	17n59	17n53	2n31			n.a.

Julian Day Number = 738290.5, Delta T = 18h14m35s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'22, Lahiri = -41°01'21 Julian Calendar 1 May 2692 BCE == Greg. Calendar 9 Apr. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

JUNE 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 10 29	16♉46'01	26♐57	6♊ 6	8♈59	15♈29	12°D 8	17°R13	11♒ 9	11♊59	8°R 1	10°R28	10♌54	3♎ 2	n.a.	F 1
S 2	15 14 25	17°43'12	9♑54	7°46	10° 9	16° 9	12♍ 8	17♐10	11°10	12° 1	8♎ 0	10♌23	10°51	3° 9	n.a.	S 2
S 3	15 18 22	18°40'24	23° 4	9°24	11°19	16°48	12° 8	17° 6	11°10	12° 3	7°58	10°20	10°48	3°15	n.a.	S 3
M 4	15 22 18	19°37'38	6♒28	11° 0	12°28	17°28	12° 9	17° 2	11°10	12° 5	7°57	10°D19	10°44	3°22	n.a.	M 4
T 5	15 26 15	20°34'52	20° 9	12°34	13°38	18° 7	12°10	16°58	11°10	12° 7	7°56	10°R19	10°41	3°29	n.a.	T 5
W 6	15 30 12	21°32'08	4♓ 7	14° 6	14°48	18°47	12°11	16°55	11°10	12° 9	7°55	10°19	10°38	3°35	n.a.	W 6
T 7	15 34 8	22°29'25	18°23	15°37	15°58	19°26	12°12	16°51	11°10	12°11	7°54	10°17	10°35	3°42	n.a.	T 7
F 8	15 38 5	23°26'44	2♈54	17° 6	17° 8	20° 5	12°13	16°47	11°R11	12°13	7°53	10°12	10°32	3°49	n.a.	F 8
S 9	15 42 1	24°24'03	17°38	18°33	18°18	20°45	12°14	16°43	11°11	12°15	7°52	10° 6	10°29	3°56	n.a.	S 9
S 10	15 45 58	25°21'24	2♉27	19°58	19°29	21°24	12°16	16°39	11°10	12°17	7°51	9°56	10°25	4° 2	n.a.	S 10
M11	15 49 54	26°18'47	17°15	21°21	20°39	22° 3	12°18	16°35	11°10	12°20	7°50	9°46	10°22	4° 9	n.a.	M11
T 12	15 53 51	27°16'11	1♊51	22°42	21°50	22°42	12°19	16°30	11°10	12°22	7°49	9°35	10°19	4°16	n.a.	T 12
W13	15 57 48	28°13'35	16° 9	24° 2	23° 0	23°21	12°22	16°26	11°10	12°24	7°48	9°26	10°16	4°22	n.a.	W13
T 14	16 1 44	29°11'02	0♋ 4	25°19	24°11	24° 0	12°24	16°22	11°10	12°26	7°48	9°19	10°13	4°29	n.a.	T 14
F 15	16 5 41	0♊ 8'29	13°33	26°34	25°21	24°39	12°26	16°18	11° 9	12°28	7°47	9°14	10° 9	4°36	n.a.	F 15
S 16	16 9 37	1° 5'57	26°36	27°47	26°32	25°18	12°29	16°14	11° 9	12°30	7°46	9°11	10° 6	4°42	n.a.	S 16
S 17	16 13 34	2° 3'26	9♌15	28°58	27°43	25°57	12°32	16° 9	11° 9	12°33	7°45	9°D10	10° 3	4°49	n.a.	S 17
M18	16 17 30	3° 0'57	21°35	0♋ 6	28°54	26°36	12°35	16° 5	11° 8	12°35	7°45	9°11	10° 0	4°56	n.a.	M18
T 19	16 21 27	3°58'28	3♍40	1°12	0♉ 5	27°14	12°38	16° 0	11° 8	12°37	7°44	9°R11	9°57	5° 3	n.a.	T 19
W20	16 25 24	4°56'00	15°35	2°16	1°16	27°53	12°41	15°56	11° 7	12°39	7°43	9°10	9°54	5° 9	n.a.	W20
T 21	16 29 20	5°53'34	27°26	3°16	2°27	28°32	12°45	15°52	11° 7	12°42	7°42	9° 8	9°50	5°16	n.a.	T 21
F 22	16 33 17	6°51'09	9♎18	4°15	3°38	29°10	12°49	15°47	11° 6	12°44	7°42	9° 3	9°47	5°23	n.a.	F 22
S 23	16 37 13	7°48'45	21°14	5°10	4°50	29°49	12°53	15°43	11° 5	12°46	7°41	8°56	9°44	5°29	n.a.	S 23
S 24	16 41 10	8°46'23	3♏18	6° 2	6° 1	0♉27	12°57	15°38	11° 4	12°48	7°41	8°48	9°41	5°36	n.a.	S 24
M25	16 45 6	9°44'02	15°33	6°51	7°13	1° 6	13° 1	15°34	11° 4	12°50	7°40	8°37	9°38	5°43	n.a.	M25
T 26	16 49 3	10°41'42	28° 1	7°37	8°24	1°44	13° 5	15°29	11° 3	12°53	7°40	8°27	9°35	5°49	n.a.	T 26
W27	16 52 59	11°39'24	10♐41	8°19	9°36	2°22	13°10	15°24	11° 2	12°55	7°39	8°17	9°31	5°56	n.a.	W27
T 28	16 56 56	12°37'08	23°34	8°58	10°47	3° 1	13°14	15°20	11° 1	12°57	7°39	8° 9	9°28	6° 3	n.a.	T 28
F 29	17 0 53	13°34'53	6♑40	9°32	11°59	3°39	13°19	15°15	11° 0	12°59	7°38	8° 2	9°25	6°10	n.a.	F 29
S 30	17 4 49	14♊32'40	19♑57	10♋ 3	13♉11	4♉17	13♍24	15♐11	10♒59	13♊ 2	7♎38	7♌59	9♌22	6♎16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n14	20s30	3n28	23n38	1n50	1n45	2s 4	5n53	0s23	8n34	1n31	23s27	0s 5	18s36	0s49	22n27	0s18	7n 4	11n17	18n 1	17n54	2n29		n.a.
S 2	17 30	21 4	2 33	23 52	1 47	2 14	2 3	6 9	0 22	8 34	1 31	23 26	0 5	18 36	0 49	22 28	0 18	7 4	11 16	18 3	17 55	2 27		n.a.
S 3	17 47	20 29	1 30	24 4	1 43	2 43	2 1	6 25	0 22	8 33	1 31	23 26	0 5	18 36	0 49	22 28	0 18	7 5	11 16	18 3	17 56	2 25		n.a.
M 4	18 3	18 45	0 20	24 15	1 39	3 12	2 0	6 41	0 21	8 33	1 30	23 26	0 5	18 36	0 49	22 28	0 17	7 5	11 16	18 4	17 57	2 22		n.a.
T 5	18 18	15 55	0s52	24 23	1 34	3 41	1 59	6 57	0 21	8 32	1 30	23 26	0 5	18 36	0 49	22 29	0 17	7 5	11 15	18 4	17 57	2 20		n.a.
W 6	18 34	12 7	2 3	24 30	1 29	4 10	1 58	7 13	0 20	8 32	1 30	23 25	0 5	18 36	0 49	22 29	0 17	7 5	11 15	18 4	17 58	2 18		n.a.
T 7	18 49	7 33	3 7	24 35	1 24	4 38	1 56	7 29	0 19	8 31	1 29	23 25	0 6	18 36	0 49	22 29	0 17	7 5	11 15	18 4	17 59	2 16		n.a.
F 8	19 4	2 29	4 1	24 38	1 17	5 7	1 55	7 44	0 19	8 30	1 29	23 25	0 6	18 36	0 49	22 29	0 17	7 5	11 14	18 5	18 0	2 13		n.a.
S 9	19 18	2n47	4 39	24 40	1 11	5 36	1 53	8 0	0 18	8 29	1 29	23 24	0 6	18 36	0 49	22 30	0 17	7 5	11 14	18 7	18 1	2 11		n.a.
S 10	19 32	7 56	4 59	24 40	1 4	6 5	1 52	8 16	0 18	8 28	1 28	23 24	0 6	18 36	0 49	22 30	0 17	7 5	11 14	18 10	18 2	2 9		n.a.
M11	19 46	12 36	4 59	24 39	0 57	6 33	1 50	8 31	0 17	8 27	1 28	23 24	0 6	18 36	0 49	22 30	0 17	7 5	11 13	18 13	18 3	2 7		n.a.
T 12	20 0	16 27	4 39	24 36	0 49	7 2	1 48	8 47	0 16	8 26	1 28	23 23	0 6	18 36	0 49	22 31	0 17	7 5	11 13	18 16	18 4	2 4		n.a.
W13	20 13	19 14	4 3	24 32	0 41	7 30	1 46	9 2	0 16	8 25	1 27	23 23	0 6	18 37	0 49	22 31	0 17	7 5	11 12	18 18	18 5	2 2		n.a.
T 14	20 26	20 48	3 12	24 27	0 33	7 58	1 44	9 17	0 15	8 24	1 27	23 23	0 6	18 37	0 49	22 31	0 17	7 5	11 12	18 20	18 5	2 0		n.a.
F 15	20 39	21 6	2 12	24 21	0 24	8 27	1 42	9 32	0 14	8 23	1 27	23 22	0 6	18 37	0 49	22 32	0 17	7 5	11 12	18 22	18 6	1 58		n.a.
S 16	20 51	20 14	1 6	24 13	0 15	8 55	1 40	9 48	0 14	8 21	1 26	23 22	0 7	18 37	0 49	22 32	0 17	7 5	11 11	18 22	18 7	1 56		n.a.
S 17	21 3	18 21	0n 0	24 5	0 6	9 23	1 38	10 3	0 13	8 20	1 26	23 22	0 7	18 37	0 49	22 32	0 17	7 5	11 11	18 22	18 8	1 53		n.a.
M18	21 15	15 40	1 6	23 55	0s 4	9 50	1 36	10 18	0 13	8 18	1 26	23 21	0 7	18 37	0 49	22 33	0 17	7 5	11 10	18 22	18 9	1 51		n.a.
T 19	21 26	12 21	2 7	23 45	0 14	10 18	1 34	10 32	0 12	8 17	1 25	23 21	0 7	18 37	0 49	22 33	0 17	7 5	11 10	18 22	18 10	1 49		n.a.
W20	21 37	8 35	3 1	23 34	0 24	10 45	1 32	10 47	0 11	8 15	1 25	23 21	0 7	18 38	0 49	22 33	0 17	7 5	11 10	18 22	18 11	1 47		n.a.
T 21	21 47	4 31	3 48	23 22	0 35	11 12	1 30	11 2	0 11	8 13	1 25	23 20	0 7	18 38	0 49	22 33	0 17	7 5	11 9	18 23	18 12	1 44		n.a.
F 22	21 57	0 16	4 25	23 10	0 46	11 39	1 27	11 17	0 10	8 12	1 24	23 20	0 7	18 38	0 49	22 34	0 17	7 5	11 9	18 24	18 12	1 42		n.a.
S 23	22 7	4s 0	4 50	22 57	0 57	12 6	1 25	11 31	0 9	8 10	1 24	23 19	0 7	18 38	0 50	22 34	0 17	7 4	11 8	18 26	18 13	1 40		n.a.
S 24	22 16	8 10	5 3	22 43	1 8	12 32	1 22	11 46	0 9	8 8	1 24	23 19	0 7	18 39	0 50	22 34	0 17	7 4	11 8	18 29	18 14	1 38		n.a.
M25	22 25	12 4	5 2	22 29	1 19	12 59	1 20	12 0	0 8	8 6	1 23	23 19	0 7	18 39	0 50	22 35	0 17	7 4	11 8	18 31	18 15	1 35		n.a.
T 26	22 34	15 31	4 47	22 15	1 31	13 24	1 18	12 14	0 7	8 4	1 23	23 18	0 8	18 39	0 50	22 35	0 17	7 4	11 7	18 34	18 16	1 33		n.a.
W27	22 42	18 19	4 18	22 1	1 42	13 50	1 15	12 28	0 7	8 2	1 23	23 18	0 8	18 39	0 50	22 35	0 17	7 4	11 7	18 37	18 17	1 31		n.a.
T 28	22 50	20 15	3 35	21 47	1 54	14 15	1 13	12 42	0 6	8 0	1 23	23 17	0 8	18 40	0 50	22 36	0 17	7 3	11 6	18 39	18 18	1 29		n.a.
F 29	22 57	21 10	2 40	21 33	2 6	14 41	1 10	12 56	0 5	7 58	1 22	23 17	0 8	18 40	0 50	22 36	0 17	7 3	11 6	18 41	18 18	1 26		n.a.
S 30	23n 4	20s54	1n35	21n19	2s18	15n 5	1s 7	13n10	0s 5	7n55	1n22	23s17	0s 8	18s40	0s50	22n36	0s17	7n 3	11n 5	18n42	18n19	1n24		n.a.

Julian Day Number = 738321.5, Delta T = 18h14m33s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'18, Lahiri = -41°01'17 Julian Calendar 1 June 2692 BCE == Greg. Calendar 10 May 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

JULY 2692 BCE (-2691) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 8 46	15♊30'29	3♒25	10♋29	14♉23	4♉55	13♍29	15°R 6	10°R58	13♊ 4	7°R38	7°D57	9♌19	6♎23	n.a.	S 1
M 2	17 12 42	16°28'20	17° 4	10°50	15°35	5°33	13°35	15♐ 2	10♒57	13° 6	7♎37	7♌57	9°15	6°30	n.a.	M 2
T 3	17 16 39	17°26'13	0♓53	11° 7	16°47	6°11	13°40	14°57	10°56	13° 8	7°37	7°58	9°12	6°36	n.a.	T 3
W 4	17 20 35	18°24'07	14°52	11°18	17°59	6°49	13°46	14°53	10°55	13°10	7°37	7°R59	9° 9	6°43	n.a.	W 4
T 5	17 24 32	19°22'04	29° 1	11°24	19°11	7°27	13°51	14°48	10°53	13°13	7°37	7°59	9° 6	6°50	n.a.	T 5
F 6	17 28 28	20°20'03	13♈18	11°R24	20°24	8° 5	13°57	14°43	10°52	13°15	7°36	7°57	9° 3	6°56	n.a.	F 6
S 7	17 32 25	21°18'04	27°40	11°19	21°36	8°43	14° 4	14°39	10°51	13°17	7°36	7°53	9° 0	7° 3	n.a.	S 7
S 8	17 36 22	22°16'08	12♉ 5	11° 7	22°48	9°21	14°10	14°34	10°50	13°19	7°36	7°47	8°56	7°10	n.a.	S 8
M 9	17 40 18	23°14'13	26°26	10°50	24° 1	9°58	14°16	14°30	10°48	13°22	7°36	7°40	8°53	7°17	n.a.	M 9
T 10	17 44 15	24°12'21	10♊38	10°26	25°13	10°36	14°23	14°25	10°47	13°24	7°36	7°33	8°50	7°23	n.a.	T 10
W11	17 48 11	25°10'30	24°36	9°57	26°26	11°13	14°29	14°21	10°45	13°26	7°D36	7°27	8°47	7°30	n.a.	W11
T 12	17 52 8	26° 8'42	8♋16	9°21	27°39	11°51	14°36	14°17	10°44	13°28	7°36	7°22	8°44	7°37	n.a.	T 12
F 13	17 56 4	27° 6'55	21°35	8°40	28°52	12°28	14°43	14°12	10°42	13°30	7°36	7°19	8°41	7°43	n.a.	F 13
S 14	18 0 1	28° 5'10	4♌33	7°54	0♊ 4	13° 6	14°50	14° 8	10°41	13°32	7°36	7°D18	8°37	7°50	n.a.	S 14
S 15	18 3 57	29° 3'27	17°10	7° 3	1°17	13°43	14°57	14° 3	10°39	13°35	7°36	7°18	8°34	7°57	n.a.	S 15
M16	18 7 54	0♋ 1'46	29°30	6° 9	2°30	14°20	15° 5	13°59	10°37	13°37	7°36	7°19	8°31	8° 4	n.a.	M16
T 17	18 11 50	1° 0'06	11♍36	5°11	3°43	14°58	15°12	13°55	10°36	13°39	7°37	7°21	8°28	8°10	n.a.	T 17
W18	18 15 47	1°58'29	23°32	4°12	4°56	15°35	15°20	13°51	10°34	13°41	7°37	7°22	8°25	8°17	n.a.	W18
T 19	18 19 44	2°56'53	5♎24	3°13	6° 9	16°12	15°28	13°46	10°32	13°43	7°37	7°R23	8°21	8°24	n.a.	T 19
F 20	18 23 40	3°55'18	17°17	2°14	7°23	16°49	15°36	13°42	10°30	13°45	7°37	7°22	8°18	8°30	n.a.	F 20
S 21	18 27 37	4°53'46	29°15	1°18	8°36	17°26	15°44	13°38	10°29	13°47	7°38	7°19	8°15	8°37	n.a.	S 21
S 22	18 31 33	5°52'15	11♏22	0°25	9°49	18° 3	15°52	13°34	10°27	13°50	7°38	7°16	8°12	8°44	n.a.	S 22
M23	18 35 30	6°50'47	23°43	29♊36	11° 3	18°40	16° 0	13°30	10°25	13°52	7°38	7°11	8° 9	8°50	n.a.	M23
T 24	18 39 26	7°49'20	6♐19	28°54	12°16	19°17	16° 8	13°26	10°23	13°54	7°39	7° 6	8° 6	8°57	n.a.	T 24
W25	18 43 23	8°47'56	19°13	28°19	13°30	19°53	16°17	13°22	10°21	13°56	7°39	7° 1	8° 2	9° 4	n.a.	W25
T 26	18 47 19	9°46'33	2♑24	27°52	14°43	20°30	16°26	13°18	10°19	13°58	7°40	6°57	7°59	9°11	n.a.	T 26
F 27	18 51 16	10°45'13	15°51	27°34	15°57	21° 7	16°34	13°15	10°17	14° 0	7°40	6°55	7°56	9°17	n.a.	F 27
S 28	18 55 13	11°43'55	29°33	27°D24	17°10	21°43	16°43	13°11	10°15	14° 2	7°41	6°54	7°53	9°24	n.a.	S 28
S 29	18 59 9	12°42'39	13♒26	27°24	18°24	22°20	16°52	13° 7	10°13	14° 4	7°41	6°D53	7°50	9°31	n.a.	S 29
M30	19 3 6	13°41'25	27°29	27°34	19°38	22°56	17° 1	13° 4	10°11	14° 6	7°42	6°54	7°47	9°37	n.a.	M30
T 31	19 7 2	14♋40'14	11♓38	27♊53	20♊52	23♉33	17♍11	13♐ 0	10♒ 9	14♊ 8	7♎43	6♌56	7♌43	9♎44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n11	19s27	0n24	21n 5	2s29	15n30	1s 5	13n24	0s 4	7n53	1n22	23s16	0s 8	18s41	0s50	22n36	0s17	7n 3	11n 5	18n42	18n20	1n22		n.a.
M 2	23 17	16 51	0s49	20 52	2 41	15 54	1 2	13 37	0 3	7 51	1 21	23 16	0 8	18 41	0 50	22 37	0 17	7 2	11 4	18 42	18 21	1 20		n.a.
T 3	23 23	13 17	2 0	20 39	2 53	16 17	0 59	13 51	0 3	7 48	1 21	23 15	0 8	18 41	0 50	22 37	0 17	7 2	11 4	18 42	18 22	1 17		n.a.
W 4	23 28	8 56	3 5	20 27	3 4	16 41	0 57	14 4	0 2	7 46	1 21	23 15	0 8	18 42	0 50	22 37	0 17	7 2	11 4	18 41	18 23	1 15		n.a.
T 5	23 33	4 3	4 0	20 15	3 15	17 4	0 54	14 18	0 1	7 43	1 20	23 14	0 8	18 42	0 50	22 38	0 17	7 1	11 3	18 42	18 24	1 13		n.a.
F 6	23 38	1n 4	4 40	20 5	3 25	17 26	0 51	14 31	0 1	7 41	1 20	23 14	0 9	18 42	0 50	22 38	0 17	7 1	11 3	18 42	18 24	1 10		n.a.
S 7	23 42	6 11	5 3	19 56	3 35	17 48	0 48	14 44	0n 0	7 38	1 20	23 14	0 9	18 43	0 50	22 38	0 17	7 1	11 2	18 43	18 25	1 8		n.a.
S 8	23 45	10 57	5 7	19 47	3 44	18 10	0 46	14 57	0 1	7 35	1 19	23 13	0 9	18 43	0 50	22 38	0 17	7 0	11 2	18 45	18 26	1 6		n.a.
M 9	23 49	15 4	4 52	19 40	3 53	18 31	0 43	15 10	0 2	7 32	1 19	23 13	0 9	18 44	0 50	22 39	0 17	7 0	11 1	18 46	18 27	1 4		n.a.
T 10	23 52	18 17	4 19	19 35	4 0	18 52	0 40	15 23	0 2	7 30	1 19	23 12	0 9	18 44	0 50	22 39	0 17	7 0	11 1	18 48	18 28	1 1		n.a.
W11	23 54	20 22	3 30	19 31	4 7	19 12	0 37	15 35	0 3	7 27	1 19	23 12	0 9	18 45	0 50	22 39	0 17	6 59	11 0	18 50	18 29	0 59		n.a.
T 12	23 56	21 13	2 31	19 28	4 12	19 32	0 34	15 48	0 4	7 24	1 18	23 11	0 9	18 45	0 50	22 40	0 17	6 59	11 0	18 51	18 30	0 57		n.a.
F 13	23 57	20 50	1 24	19 27	4 15	19 51	0 31	16 0	0 4	7 21	1 18	23 11	0 9	18 45	0 50	22 40	0 17	6 58	11 0	18 52	18 30	0 55		n.a.
S 14	23 59	19 19	0 15	19 28	4 17	20 10	0 29	16 13	0 5	7 18	1 18	23 11	0 9	18 46	0 50	22 40	0 17	6 58	10 59	18 52	18 31	0 52		n.a.
S 15	23 59	16 54	0n54	19 31	4 18	20 28	0 26	16 25	0 6	7 15	1 17	23 10	0 9	18 46	0 50	22 40	0 17	6 58	10 59	18 52	18 32	0 50		n.a.
M16	23 59	13 45	1 58	19 35	4 16	20 46	0 23	16 37	0 7	7 11	1 17	23 10	0 9	18 47	0 50	22 41	0 17	6 57	10 58	18 52	18 33	0 48		n.a.
T 17	23 59	10 5	2 56	19 41	4 12	21 3	0 20	16 49	0 7	7 8	1 17	23 9	0 10	18 47	0 50	22 41	0 17	6 57	10 58	18 51	18 34	0 45		n.a.
W18	23 58	6 4	3 46	19 49	4 7	21 20	0 17	17 1	0 8	7 5	1 17	23 9	0 10	18 48	0 50	22 41	0 17	6 56	10 57	18 51	18 35	0 43		n.a.
T 19	23 57	1 51	4 25	19 58	3 59	21 36	0 14	17 12	0 9	7 2	1 16	23 8	0 10	18 48	0 50	22 42	0 17	6 56	10 57	18 51	18 36	0 41		n.a.
F 20	23 56	2s26	4 54	20 9	3 50	21 51	0 12	17 24	0 10	6 58	1 16	23 8	0 10	18 49	0 50	22 42	0 17	6 55	10 56	18 51	18 36	0 39		n.a.
S 21	23 54	6 39	5 9	20 21	3 38	22 6	0 9	17 35	0 10	6 55	1 16	23 8	0 10	18 49	0 51	22 42	0 17	6 54	10 56	18 52	18 37	0 36		n.a.
S 22	23 51	10 40	5 12	20 34	3 25	22 20	0 6	17 47	0 11	6 51	1 16	23 7	0 10	18 50	0 51	22 42	0 17	6 54	10 55	18 53	18 38	0 34		n.a.
M23	23 48	14 18	5 0	20 49	3 11	22 34	0 3	17 58	0 12	6 48	1 15	23 7	0 10	18 51	0 51	22 43	0 17	6 53	10 55	18 54	18 39	0 32		n.a.
T 24	23 45	17 23	4 33	21 4	2 55	22 47	0 0	18 9	0 13	6 44	1 15	23 6	0 10	18 51	0 51	22 43	0 17	6 53	10 54	18 55	18 40	0 29		n.a.
W25	23 41	19 41	3 52	21 21	2 38	22 59	0n 2	18 20	0 13	6 41	1 15	23 6	0 10	18 52	0 51	22 43	0 17	6 52	10 54	18 57	18 41	0 27		n.a.
T 26	23 37	21 0	2 58	21 38	2 20	23 11	0 5	18 31	0 14	6 37	1 14	23 6	0 10	18 52	0 51	22 43	0 17	6 52	10 54	18 58	18 41	0 25		n.a.
F 27	23 33	21 9	1 53	21 56	2 2	23 22	0 8	18 41	0 15	6 33	1 14	23 5	0 10	18 53	0 51	22 44	0 17	6 51	10 53	18 58	18 42	0 23		n.a.
S 28	23 27	20 4	0 40	22 14	1 44	23 32	0 11	18 52	0 16	6 29	1 14	23 5	0 11	18 53	0 51	22 44	0 17	6 50	10 53	18 59	18 43	0 20		n.a.
S 29	23 22	17 45	0s36	22 32	1 26	23 41	0 13	19 2	0 16	6 26	1 14	23 4	0 11	18 54	0 51	22 44	0 17	6 50	10 52	18 59	18 44	0 18		n.a.
M30	23 16	14 21	1 51	22 51	1 7	23 50	0 16	19 12	0 17	6 22	1 13	23 4	0 11	18 55	0 51	22 44	0 17	6 49	10 52	18 58	18 45	0 16		n.a.
T 31	23n10	10s 7	3s 0	23n 9	0s50	23n59	0n19	19n23	0n18	6n18	1n13	23s 4	0s11	18s55	0s51	22n45	0s17	6n48	10n51	18n58	18n46	0n13		n.a.

Julian Day Number = 738351.5, Delta T = 18h14m30s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'14, Lahiri = -41°01'13 Julian Calendar 1 July 2692 BCE == Greg. Calendar 9 June 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

AUGUST 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 10 59	15♋39'05	25♓50	28♊22	22♊ 6	24♉ 9	17♍20	12°R57	10°R 6	14♊10	7♎43	6♌57	7♌40	9♎51	n.a.	W 1
T 2	19 14 55	16°37'58	10♈ 3	29° 0	23°20	24°45	17°29	12♐53	10♒ 4	14°12	7°44	6°58	7°37	9°58	n.a.	T 2
F 3	19 18 52	17°36'55	24°15	29°46	24°34	25°21	17°39	12°50	10° 2	14°14	7°45	6°R58	7°34	10° 4	n.a.	F 3
S 4	19 22 48	18°35'53	8♉23	0♋41	25°48	25°57	17°49	12°47	10° 0	14°16	7°45	6°57	7°31	10°11	n.a.	S 4
S 5	19 26 45	19°34'55	22°26	1°43	27° 2	26°34	17°58	12°43	9°58	14°18	7°46	6°55	7°27	10°18	n.a.	S 5
M 6	19 30 41	20°33'59	6♊20	2°52	28°16	27°10	18° 8	12°40	9°55	14°20	7°47	6°53	7°24	10°24	n.a.	M 6
T 7	19 34 38	21°33'05	20° 4	4° 7	29°30	27°45	18°18	12°37	9°53	14°21	7°48	6°51	7°21	10°31	n.a.	T 7
W 8	19 38 34	22°32'14	3♋36	5°27	0♋45	28°21	18°28	12°34	9°51	14°23	7°49	6°49	7°18	10°38	n.a.	W 8
T 9	19 42 31	23°31'25	16°53	6°53	1°59	28°57	18°39	12°31	9°49	14°25	7°50	6°48	7°15	10°45	n.a.	T 9
F 10	19 46 28	24°30'38	29°54	8°23	3°13	29°33	18°49	12°29	9°46	14°27	7°51	6°47	7°12	10°51	n.a.	F 10
S 11	19 50 24	25°29'54	12♌39	9°56	4°28	0♊ 8	18°59	12°26	9°44	14°29	7°52	6°D47	7° 8	10°58	n.a.	S 11
S 12	19 54 21	26°29'11	25° 9	11°33	5°42	0°44	19°10	12°23	9°42	14°30	7°53	6°48	7° 5	11° 5	n.a.	S 12
M13	19 58 17	27°28'31	7♍24	13°12	6°57	1°20	19°20	12°21	9°39	14°32	7°54	6°48	7° 2	11°11	n.a.	M13
T 14	20 2 14	28°27'53	19°29	14°53	8°11	1°55	19°31	12°18	9°37	14°34	7°55	6°49	6°59	11°18	n.a.	T 14
W15	20 6 10	29°27'17	1♎25	16°36	9°26	2°30	19°42	12°16	9°34	14°36	7°56	6°50	6°56	11°25	n.a.	W15
T 16	20 10 7	0♌26'42	13°17	18°20	10°40	3° 6	19°53	12°14	9°32	14°37	7°57	6°51	6°52	11°31	n.a.	T 16
F 17	20 14 3	1°26'10	25° 9	20° 5	11°55	3°41	20° 3	12°12	9°30	14°39	7°58	6°51	6°49	11°38	n.a.	F 17
S 18	20 18 0	2°25'40	7♏ 6	21°50	13°10	4°16	20°14	12° 9	9°27	14°41	8° 0	6°R51	6°46	11°45	n.a.	S 18
S 19	20 21 56	3°25'12	19°13	23°36	14°25	4°51	20°26	12° 7	9°25	14°42	8° 1	6°51	6°43	11°52	n.a.	S 19
M20	20 25 53	4°24'46	1♐33	25°22	15°39	5°26	20°37	12° 6	9°22	14°44	8° 2	6°51	6°40	11°58	n.a.	M20
T 21	20 29 50	5°24'22	14°11	27° 8	16°54	6° 1	20°48	12° 4	9°20	14°45	8° 3	6°50	6°37	12° 5	n.a.	T 21
W22	20 33 46	6°24'00	27°10	28°54	18° 9	6°36	20°59	12° 2	9°17	14°47	8° 5	6°D50	6°33	12°12	n.a.	W22
T 23	20 37 43	7°23'39	10♑31	0♌40	19°24	7°10	21°11	12° 0	9°15	14°48	8° 6	6°50	6°30	12°18	n.a.	T 23
F 24	20 41 39	8°23'21	24°15	2°26	20°39	7°45	21°22	11°59	9°13	14°50	8° 7	6°50	6°27	12°25	n.a.	F 24
S 25	20 45 36	9°23'06	8♒18	4°11	21°54	8°19	21°34	11°57	9°10	14°51	8° 9	6°R50	6°24	12°32	n.a.	S 25
S 26	20 49 32	10°22'52	22°39	5°56	23° 9	8°54	21°46	11°56	9° 8	14°53	8°10	6°50	6°21	12°39	n.a.	S 26
M27	20 53 29	11°22'40	7♓10	7°40	24°24	9°28	21°57	11°55	9° 5	14°54	8°12	6°50	6°18	12°45	n.a.	M27
T 28	20 57 25	12°22'31	21°47	9°23	25°39	10° 3	22° 9	11°54	9° 3	14°56	8°13	6°50	6°14	12°52	n.a.	T 28
W29	21 1 22	13°22'24	6♈23	11° 6	26°54	10°37	22°21	11°53	9° 0	14°57	8°15	6°49	6°11	12°59	n.a.	W29
T 30	21 5 18	14°22'19	20°53	12°49	28°10	11°11	22°33	11°52	8°58	14°58	8°16	6°48	6° 8	13° 5	n.a.	T 30
F 31	21 9 15	15♌22'17	5♉12	14♌31	29♋25	11♊45	22♍45	11♐51	8♒55	15♊ 0	8♎18	6♌48	6♌ 5	13♎12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n 3	5s19	3s58	23n26	0s32	24n 6	0n21	19n33	0n19	6n14	1n13	23s 3	0s11	18s56	0s51	22n45	0s17	6n48	10n51	18n58	18n46	0n11			n.a.
T 2	22 56	0 14	4 41	23 43	0 16	24 13	0 24	19 42	0 20	6 10	1 13	23 3	0 11	18 56	0 51	22 45	0 17	6 47	10 50	18 57	18 47	0 9			n.a.
F 3	22 48	4n51	5 8	23 59	0 0	24 19	0 26	19 52	0 20	6 6	1 12	23 3	0 11	18 57	0 51	22 45	0 17	6 46	10 50	18 57	18 48	0 6			n.a.
S 4	22 40	9 39	5 15	24 14	0n15	24 24	0 29	20 2	0 21	6 2	1 12	23 2	0 11	18 58	0 51	22 46	0 17	6 46	10 50	18 58	18 49	0 4			n.a.
S 5	22 31	13 54	5 4	24 27	0 28	24 29	0 31	20 11	0 22	5 58	1 12	23 2	0 11	18 58	0 51	22 46	0 17	6 45	10 49	18 58	18 50	0 2			n.a.
M 6	22 22	17 21	4 35	24 39	0 41	24 32	0 34	20 21	0 23	5 53	1 12	23 2	0 11	18 59	0 51	22 46	0 17	6 44	10 49	18 59	18 51	0s 0			n.a.
T 7	22 13	19 47	3 50	24 48	0 53	24 35	0 36	20 30	0 24	5 49	1 12	23 1	0 11	19 0	0 51	22 46	0 17	6 43	10 48	18 59	18 51	0 3			n.a.
W 8	22 3	21 3	2 53	24 56	1 3	24 38	0 38	20 39	0 24	5 45	1 11	23 1	0 12	19 0	0 51	22 47	0 17	6 43	10 48	19 0	18 52	0 5			n.a.
T 9	21 53	21 7	1 48	25 1	1 13	24 39	0 41	20 48	0 25	5 41	1 11	23 1	0 12	19 1	0 51	22 47	0 17	6 42	10 47	19 0	18 53	0 7			n.a.
F 10	21 43	20 1	0 38	25 4	1 21	24 40	0 43	20 56	0 26	5 36	1 11	23 0	0 12	19 2	0 51	22 47	0 17	6 41	10 47	19 0	18 54	0 10			n.a.
S 11	21 32	17 55	0n32	25 4	1 28	24 40	0 45	21 5	0 27	5 32	1 11	23 0	0 12	19 2	0 51	22 47	0 17	6 40	10 46	19 0	18 55	0 12			n.a.
S 12	21 20	15 0	1 40	25 3	1 34	24 39	0 47	21 14	0 28	5 28	1 10	23 0	0 12	19 3	0 51	22 48	0 17	6 39	10 46	19 0	18 56	0 14			n.a.
M13	21 9	11 29	2 42	24 58	1 40	24 38	0 49	21 22	0 29	5 23	1 10	23 0	0 12	19 4	0 51	22 48	0 17	6 39	10 46	19 0	18 56	0 17			n.a.
T 14	20 57	7 33	3 35	24 52	1 44	24 35	0 51	21 30	0 29	5 19	1 10	22 59	0 12	19 4	0 51	22 48	0 17	6 38	10 45	19 0	18 57	0 19			n.a.
W15	20 44	3 22	4 19	24 43	1 48	24 32	0 54	21 38	0 30	5 14	1 10	22 59	0 12	19 5	0 51	22 48	0 17	6 37	10 45	18 59	18 58	0 21			n.a.
T 16	20 31	0s54	4 51	24 31	1 50	24 28	0 55	21 46	0 31	5 10	1 10	22 59	0 12	19 6	0 51	22 48	0 17	6 36	10 44	18 59	18 59	0 24			n.a.
F 17	20 18	5 9	5 11	24 18	1 52	24 24	0 57	21 54	0 32	5 5	1 9	22 59	0 12	19 6	0 51	22 49	0 17	6 35	10 44	18 59	19 0	0 26			n.a.
S 18	20 4	9 13	5 17	24 2	1 53	24 18	0 59	22 1	0 33	5 0	1 9	22 58	0 12	19 7	0 51	22 49	0 17	6 34	10 44	18 59	19 1	0 28			n.a.
S 19	19 50	12 58	5 10	23 44	1 54	24 12	1 1	22 9	0 34	4 56	1 9	22 58	0 12	19 8	0 51	22 49	0 17	6 34	10 43	18 59	19 1	0 31			n.a.
M20	19 36	16 14	4 48	23 25	1 53	24 5	1 3	22 16	0 35	4 51	1 9	22 58	0 12	19 8	0 51	22 49	0 17	6 33	10 43	18 59	19 2	0 33			n.a.
T 21	19 21	18 51	4 13	23 3	1 53	23 58	1 5	22 23	0 35	4 46	1 9	22 58	0 13	19 9	0 51	22 49	0 17	6 32	10 42	18 59	19 3	0 35			n.a.
W22	19 6	20 35	3 23	22 40	1 51	23 49	1 6	22 30	0 36	4 42	1 8	22 58	0 13	19 10	0 51	22 50	0 17	6 31	10 42	18 59	19 4	0 38			n.a.
T 23	18 51	21 13	2 21	22 15	1 49	23 40	1 8	22 37	0 37	4 37	1 8	22 58	0 13	19 10	0 51	22 50	0 17	6 30	10 41	18 59	19 5	0 40			n.a.
F 24	18 35	20 37	1 9	21 48	1 47	23 30	1 9	22 44	0 38	4 32	1 8	22 57	0 13	19 11	0 51	22 50	0 17	6 29	10 41	18 59	19 5	0 42			n.a.
S 25	18 19	18 44	0s 8	21 21	1 44	23 20	1 11	22 51	0 39	4 27	1 8	22 57	0 13	19 12	0 51	22 50	0 17	6 28	10 41	18 59	19 6	0 45			n.a.
S 26	18 3	15 39	1 27	20 51	1 41	23 8	1 12	22 57	0 40	4 22	1 8	22 57	0 13	19 12	0 51	22 50	0 17	6 27	10 40	18 59	19 7	0 47			n.a.
M27	17 46	11 33	2 41	20 21	1 38	22 56	1 14	23 3	0 41	4 17	1 7	22 57	0 13	19 13	0 51	22 50	0 17	6 26	10 40	18 59	19 8	0 49			n.a.
T 28	17 29	6 45	3 44	19 49	1 34	22 44	1 15	23 9	0 42	4 13	1 7	22 57	0 13	19 14	0 51	22 51	0 17	6 25	10 40	19 0	19 9	0 51			n.a.
W29	17 11	1 35	4 34	19 16	1 30	22 30	1 16	23 15	0 43	4 8	1 7	22 57	0 13	19 14	0 51	22 51	0 17	6 24	10 39	19 0	19 9	0 54			n.a.
T 30	16 54	3n38	5 5	18 43	1 25	22 16	1 17	23 21	0 44	4 3	1 7	22 57	0 13	19 15	0 51	22 51	0 17	6 23	10 39	19 0	19 10	0 56			n.a.
F 31	16n36	8n35	5s17	18n 8	1n20	22n 1	1n18	23n27	0n45	3n58	1n 7	22s57	0s13	19s16	0s51	22n51	0s17	6n22	10n38	19n 0	19n11	0s58			n.a.

Julian Day Number = 738382.5, Delta T = 18h14m28s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'09, Lahiri = -41°01'09 Julian Calendar 1 Aug. 2692 BCE == Greg. Calendar 10 July 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

SEPTEMBER 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 13 11	16♌22'17	19♉17	16♌12	0♌40	12♊19	22♍57	11°R50	8°R53	15♊ 1	8♎19	6°D48	6♌ 2	13♎19	n.a.	S 1
S 2	21 17 8	17°22'20	3♊ 8	17°52	1°55	12°53	23° 9	11♐50	8♒51	15° 2	8°21	6♌48	5°58	13°26	n.a.	S 2
M 3	21 21 5	18°22'26	16°43	19°33	3°11	13°27	23°21	11°49	8°48	15° 3	8°23	6°49	5°55	13°32	n.a.	M 3
T 4	21 25 1	19°22'33	0♋ 4	21°12	4°26	14° 0	23°33	11°49	8°46	15° 5	8°24	6°50	5°52	13°39	n.a.	T 4
W 5	21 28 58	20°22'43	13°10	22°51	5°41	14°34	23°46	11°48	8°43	15° 6	8°26	6°51	5°49	13°46	n.a.	W 5
T 6	21 32 54	21°22'55	26° 2	24°29	6°57	15° 7	23°58	11°48	8°41	15° 7	8°28	6°52	5°46	13°52	n.a.	T 6
F 7	21 36 51	22°23'10	8♌43	26° 7	8°12	15°41	24°11	11°D48	8°39	15° 8	8°30	6°R52	5°43	13°59	n.a.	F 7
S 8	21 40 47	23°23'26	21°11	27°44	9°28	16°14	24°23	11°48	8°36	15° 9	8°31	6°51	5°39	14° 6	n.a.	S 8
S 9	21 44 44	24°23'44	3♍29	29°21	10°43	16°47	24°36	11°48	8°34	15°10	8°33	6°50	5°36	14°13	n.a.	S 9
M10	21 48 40	25°24'04	15°37	0♍57	11°58	17°20	24°48	11°49	8°32	15°11	8°35	6°48	5°33	14°19	n.a.	M10
T 11	21 52 37	26°24'26	27°38	2°33	13°14	17°53	25° 1	11°49	8°29	15°12	8°37	6°44	5°30	14°26	n.a.	T 11
W12	21 56 33	27°24'50	9♎32	4° 8	14°29	18°26	25°14	11°49	8°27	15°13	8°39	6°41	5°27	14°33	n.a.	W12
T 13	22 0 30	28°25'16	21°23	5°43	15°45	18°58	25°26	11°50	8°25	15°14	8°41	6°37	5°24	14°39	n.a.	T 13
F 14	22 4 27	29°25'43	3♏14	7°18	17° 1	19°31	25°39	11°51	8°23	15°15	8°42	6°34	5°20	14°46	n.a.	F 14
S 15	22 8 23	0♍26'12	15° 9	8°52	18°16	20° 3	25°52	11°51	8°20	15°16	8°44	6°32	5°17	14°53	n.a.	S 15
S 16	22 12 20	1°26'43	27°12	10°25	19°32	20°36	26° 5	11°52	8°18	15°17	8°46	6°D31	5°14	15° 0	n.a.	S 16
M17	22 16 16	2°27'15	9♐28	11°59	20°47	21° 8	26°18	11°53	8°16	15°17	8°48	6°31	5°11	15° 6	n.a.	M17
T 18	22 20 13	3°27'48	22° 1	13°31	22° 3	21°40	26°31	11°54	8°14	15°18	8°50	6°32	5° 8	15°13	n.a.	T 18
W19	22 24 9	4°28'24	4♑56	15° 4	23°18	22°12	26°44	11°55	8°12	15°19	8°52	6°34	5° 4	15°20	n.a.	W19
T 20	22 28 6	5°29'00	18°16	16°36	24°34	22°44	26°57	11°57	8°10	15°20	8°54	6°36	5° 1	15°26	n.a.	T 20
F 21	22 32 2	6°29'39	2♒ 4	18° 8	25°50	23°16	27°10	11°58	8° 8	15°20	8°56	6°R37	4°58	15°33	n.a.	F 21
S 22	22 35 59	7°30'18	16°17	19°39	27° 5	23°47	27°23	12° 0	8° 6	15°21	8°58	6°36	4°55	15°40	n.a.	S 22
S 23	22 39 55	8°31'00	0♓55	21°10	28°21	24°19	27°36	12° 1	8° 4	15°21	9° 0	6°35	4°52	15°47	n.a.	S 23
M24	22 43 52	9°31'42	15°49	22°41	29°37	24°50	27°50	12° 3	8° 2	15°22	9° 2	6°31	4°49	15°53	n.a.	M24
T 25	22 47 49	10°32'27	0♈53	24°11	0♍52	25°21	28° 3	12° 5	8° 0	15°23	9° 5	6°26	4°45	16° 0	n.a.	T 25
W26	22 51 45	11°33'13	15°57	25°41	2° 8	25°52	28°16	12° 7	7°58	15°23	9° 7	6°21	4°42	16° 7	n.a.	W26
T 27	22 55 42	12°34'01	0♉51	27°10	3°24	26°23	28°29	12° 9	7°56	15°23	9° 9	6°16	4°39	16°13	n.a.	T 27
F 28	22 59 38	13°34'50	15°28	28°39	4°39	26°54	28°43	12°11	7°54	15°24	9°11	6°12	4°36	16°20	n.a.	F 28
S 29	23 3 35	14°35'42	29°43	0♎ 8	5°55	27°25	28°56	12°13	7°52	15°24	9°13	6° 9	4°33	16°27	n.a.	S 29
S 30	23 7 31	15♍36'35	13♊35	1♎36	7♍11	27♊55	29♍ 9	12♐15	7♒50	15♊25	9♎15	6°D 8	4♌29	16♎34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n18	12n59	5s10	17n32	1n15	21n46	1n19	23n33	0n46	3n53	1n 7	22s57	0s13	19s16	0s51	22n51	0s17	6n21	10n38	19n 0	19n12	1s 1		n.a.
S 2	15 59	16 37	4 44	16 56	1 10	21 30	1 20	23 38	0 47	3 48	1 6	22 57	0 13	19 17	0 51	22 51	0 17	6 21	10 38	19 0	19 13	1 3		n.a.
M 3	15 40	19 17	4 3	16 19	1 5	21 13	1 21	23 43	0 48	3 42	1 6	22 57	0 13	19 18	0 51	22 51	0 17	6 20	10 37	19 0	19 13	1 5		n.a.
T 4	15 21	20 49	3 10	15 41	0 59	20 55	1 22	23 49	0 48	3 37	1 6	22 57	0 14	19 18	0 51	22 52	0 17	6 19	10 37	19 0	19 14	1 8		n.a.
W 5	15 2	21 13	2 7	15 3	0 53	20 37	1 23	23 54	0 49	3 32	1 6	22 57	0 14	19 19	0 51	22 52	0 17	6 18	10 37	18 59	19 15	1 10		n.a.
T 6	14 42	20 27	1 0	14 24	0 48	20 19	1 24	23 58	0 50	3 27	1 6	22 57	0 14	19 19	0 51	22 52	0 17	6 17	10 36	18 59	19 16	1 13		n.a.
F 7	14 22	18 40	0n10	13 45	0 42	19 59	1 24	24 3	0 51	3 22	1 6	22 57	0 14	19 20	0 51	22 52	0 17	6 16	10 36	18 59	19 17	1 15		n.a.
S 8	14 2	16 0	1 18	13 5	0 35	19 39	1 25	24 8	0 52	3 17	1 5	22 57	0 14	19 21	0 51	22 52	0 17	6 15	10 36	18 59	19 17	1 17		n.a.
S 9	13 42	12 39	2 22	12 25	0 29	19 19	1 25	24 12	0 53	3 11	1 5	22 57	0 14	19 21	0 51	22 52	0 17	6 14	10 35	19 0	19 18	1 20		n.a.
M10	13 21	8 49	3 18	11 44	0 23	18 58	1 26	24 17	0 54	3 6	1 5	22 57	0 14	19 22	0 51	22 52	0 17	6 12	10 35	19 0	19 19	1 22		n.a.
T 11	13 0	4 41	4 4	11 3	0 17	18 36	1 26	24 21	0 56	3 1	1 5	22 57	0 14	19 22	0 51	22 53	0 17	6 11	10 35	19 1	19 20	1 24		n.a.
W12	12 39	0 25	4 40	10 22	0 10	18 14	1 27	24 25	0 57	2 56	1 5	22 57	0 14	19 23	0 51	22 53	0 17	6 10	10 34	19 2	19 21	1 27		n.a.
T 13	12 18	3s51	5 3	9 41	0 4	17 52	1 27	24 29	0 58	2 50	1 5	22 58	0 14	19 24	0 51	22 53	0 17	6 9	10 34	19 3	19 21	1 29		n.a.
F 14	11 56	7 58	5 14	8 59	0s 3	17 28	1 27	24 32	0 59	2 45	1 5	22 58	0 14	19 24	0 51	22 53	0 17	6 8	10 34	19 4	19 22	1 31		n.a.
S 15	11 34	11 48	5 11	8 17	0 9	17 5	1 27	24 36	1 0	2 40	1 4	22 58	0 14	19 25	0 51	22 53	0 16	6 7	10 33	19 4	19 23	1 34		n.a.
S 16	11 12	15 13	4 54	7 35	0 16	16 41	1 27	24 40	1 1	2 34	1 4	22 58	0 14	19 25	0 51	22 53	0 16	6 6	10 33	19 4	19 24	1 36		n.a.
M17	10 50	18 2	4 24	6 53	0 23	16 16	1 27	24 43	1 2	2 29	1 4	22 58	0 14	19 26	0 51	22 53	0 16	6 5	10 33	19 4	19 25	1 38		n.a.
T 18	10 28	20 4	3 41	6 11	0 29	15 51	1 27	24 46	1 3	2 24	1 4	22 59	0 15	19 27	0 51	22 53	0 16	6 4	10 32	19 4	19 25	1 41		n.a.
W19	10 5	21 9	2 45	5 28	0 36	15 25	1 27	24 49	1 4	2 18	1 4	22 59	0 15	19 27	0 51	22 53	0 16	6 3	10 32	19 4	19 26	1 43		n.a.
T 20	9 43	21 5	1 39	4 46	0 42	14 59	1 27	24 52	1 5	2 13	1 4	22 59	0 15	19 28	0 51	22 53	0 16	6 2	10 32	19 3	19 27	1 45		n.a.
F 21	9 20	19 45	0 25	4 3	0 49	14 33	1 26	24 55	1 6	2 7	1 4	22 59	0 15	19 28	0 51	22 53	0 16	6 1	10 32	19 3	19 28	1 48		n.a.
S 22	8 57	17 9	0s53	3 21	0 55	14 6	1 26	24 58	1 7	2 2	1 4	23 0	0 15	19 29	0 51	22 54	0 16	6 0	10 31	19 3	19 29	1 50		n.a.
S 23	8 34	13 24	2 9	2 39	1 1	13 39	1 26	25 0	1 8	1 56	1 3	23 0	0 15	19 29	0 51	22 54	0 16	5 59	10 31	19 3	19 29	1 52		n.a.
M24	8 11	8 44	3 18	1 56	1 8	13 12	1 25	25 3	1 10	1 51	1 3	23 0	0 15	19 30	0 51	22 54	0 16	5 58	10 31	19 4	19 30	1 55		n.a.
T 25	7 47	3 30	4 14	1 14	1 14	12 44	1 24	25 5	1 11	1 45	1 3	23 0	0 15	19 30	0 51	22 54	0 16	5 57	10 31	19 6	19 31	1 57		n.a.
W26	7 23	1n56	4 52	0 32	1 20	12 15	1 24	25 7	1 12	1 40	1 3	23 1	0 15	19 31	0 51	22 54	0 16	5 56	10 30	19 7	19 32	1 59		n.a.
T 27	7 0	7 12	5 10	0s 9	1 26	11 47	1 23	25 10	1 13	1 34	1 3	23 1	0 15	19 31	0 51	22 54	0 16	5 55	10 30	19 8	19 32	2 2		n.a.
F 28	6 36	11 57	5 7	0 51	1 31	11 18	1 22	25 12	1 14	1 29	1 3	23 1	0 15	19 32	0 51	22 54	0 16	5 54	10 30	19 9	19 33	2 4		n.a.
S 29	6 12	15 55	4 45	1 32	1 37	10 49	1 22	25 13	1 15	1 23	1 3	23 2	0 15	19 32	0 51	22 54	0 16	5 52	10 30	19 10	19 34	2 7		n.a.
S 30	5n48	18n52	4s 7	2s13	1s42	10n19	1n21	25n15	1n17	1n18	1n 3	23s 2	0s15	19s33	0s51	22n54	0s16	5n51	10n29	19n10	19n35	2s 9		n.a.

Julian Day Number = 738413.5, Delta T = 18h14m25s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'05, Lahiri = -41°01'05 Julian Calendar 1 Sept. 2692 BCE == Greg. Calendar 10 Aug. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

OCTOBER 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 11 28	16♍37'30	27♊ 4	3♎ 4	8♍27	28♊26	29♍23	12♐18	7°R48	15♊25	9♎17	6♌ 8	4♌26	16♎40	n.a.	M 1
T 2	23 15 24	17°38'27	10♋11	4°31	9°42	28°56	29°36	12°20	7♒47	15°25	9°20	6°10	4°23	16°47	n.a.	T 2
W 3	23 19 21	18°39'25	23° 1	5°58	10°58	29°26	29°50	12°23	7°45	15°26	9°22	6°11	4°20	16°54	n.a.	W 3
T 4	23 23 18	19°40'25	5♌35	7°24	12°14	29°56	0♎ 3	12°25	7°43	15°26	9°24	6°R12	4°17	17° 0	n.a.	T 4
F 5	23 27 14	20°41'26	17°57	8°49	13°30	0♋25	0°17	12°28	7°42	15°26	9°26	6°11	4°14	17° 7	n.a.	F 5
S 6	23 31 11	21°42'29	0♍10	10°14	14°45	0°55	0°30	12°31	7°40	15°26	9°28	6° 8	4°10	17°14	n.a.	S 6
S 7	23 35 7	22°43'33	12°16	11°37	16° 1	1°24	0°44	12°34	7°39	15°26	9°31	6° 3	4° 7	17°21	n.a.	S 7
M 8	23 39 4	23°44'38	24°15	12°59	17°17	1°53	0°57	12°37	7°37	15°26	9°33	5°55	4° 4	17°27	n.a.	M 8
T 9	23 43 0	24°45'45	6♎11	14°21	18°33	2°22	1°11	12°40	7°36	15°26	9°35	5°46	4° 1	17°34	n.a.	T 9
W10	23 46 57	25°46'52	18° 3	15°40	19°48	2°51	1°24	12°44	7°34	15°R26	9°37	5°36	3°58	17°41	n.a.	W10
T 11	23 50 53	26°48'01	29°54	16°58	21° 4	3°20	1°38	12°47	7°33	15°26	9°40	5°25	3°55	17°48	n.a.	T 11
F 12	23 54 50	27°49'10	11♏46	18°14	22°20	3°48	1°52	12°51	7°32	15°26	9°42	5°16	3°51	17°54	n.a.	F 12
S 13	23 58 47	28°50'20	23°41	19°28	23°36	4°16	2° 5	12°54	7°30	15°26	9°44	5° 8	3°48	18° 1	n.a.	S 13
S 14	0 2 43	29°51'32	5♐42	20°40	24°51	4°44	2°19	12°58	7°29	15°26	9°47	5° 2	3°45	18° 8	n.a.	S 14
M15	0 6 40	0♎52'43	17°55	21°48	26° 7	5°12	2°32	13° 1	7°28	15°26	9°49	4°59	3°42	18°14	n.a.	M15
T 16	0 10 36	1°53'56	0♑22	22°53	27°23	5°40	2°46	13° 5	7°27	15°26	9°51	4°D58	3°39	18°21	n.a.	T 16
W17	0 14 33	2°55'09	13° 9	23°54	28°39	6° 7	3° 0	13° 9	7°26	15°25	9°54	4°58	3°35	18°28	n.a.	W17
T 18	0 18 29	3°56'22	26°20	24°51	29°54	6°34	3°13	13°13	7°25	15°25	9°56	4°59	3°32	18°35	n.a.	T 18
F 19	0 22 26	4°57'36	9♒59	25°43	1♎10	7° 1	3°27	13°17	7°24	15°25	9°58	4°R59	3°29	18°41	n.a.	F 19
S 20	0 26 22	5°58'51	24° 7	26°29	2°26	7°28	3°41	13°21	7°23	15°24	10° 1	4°58	3°26	18°48	n.a.	S 20
S 21	0 30 19	7° 0'06	8♓44	27° 9	3°41	7°54	3°54	13°26	7°22	15°24	10° 3	4°54	3°23	18°55	n.a.	S 21
M22	0 34 16	8° 1'21	23°45	27°41	4°57	8°20	4° 8	13°30	7°21	15°24	10° 5	4°47	3°20	19° 1	n.a.	M22
T 23	0 38 12	9° 2'37	9♈ 1	28° 5	6°13	8°46	4°21	13°35	7°20	15°23	10° 7	4°38	3°16	19° 8	n.a.	T 23
W24	0 42 9	10° 3'54	24°23	28°20	7°28	9°12	4°35	13°39	7°19	15°23	10°10	4°28	3°13	19°15	n.a.	W24
T 25	0 46 5	11° 5'11	9♉37	28°R25	8°44	9°38	4°49	13°44	7°19	15°22	10°12	4°18	3°10	19°22	n.a.	T 25
F 26	0 50 2	12° 6'29	24°35	28°19	10° 0	10° 3	5° 2	13°48	7°18	15°22	10°14	4° 9	3° 7	19°28	n.a.	F 26
S 27	0 53 58	13° 7'47	9♊ 7	28° 2	11°15	10°28	5°16	13°53	7°17	15°21	10°17	4° 2	3° 4	19°35	n.a.	S 27
S 28	0 57 55	14° 9'06	23°11	27°33	12°31	10°53	5°29	13°58	7°17	15°21	10°19	3°58	3° 0	19°42	n.a.	S 28
M29	1 1 52	15°10'26	6♋45	26°53	13°47	11°17	5°43	14° 3	7°16	15°20	10°21	3°56	2°57	19°48	n.a.	M29
T 30	1 5 48	16°11'47	19°53	26° 2	15° 2	11°42	5°56	14° 8	7°16	15°19	10°24	3°D56	2°54	19°55	n.a.	T 30
W31	1 9 45	17♎13'08	2♌37	25♎ 0	16♎18	12♋ 5	6♎10	14♐13	7♒15	15♊19	10♎26	3°R56	2♌51	20♎ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n24	20n41	3s16	2s53	1s48	9n49	1n20	25n17	1n18	1n12	1n 3	23s 3	0s15	19s33	0s51	22n54	0s16	5n50	10n29	19n10	19n36	2s11			n.a.
T 2	5 0	21 19	2 16	3 33	1 53	9 19	1 19	25 18	1 19	1 7	1 2	23 3	0 15	19 33	0 50	22 54	0 16	5 49	10 29	19 10	19 36	2 14			n.a.
W 3	4 35	20 49	1 11	4 13	1 57	8 49	1 18	25 20	1 20	1 1	1 2	23 3	0 15	19 34	0 50	22 54	0 16	5 48	10 29	19 9	19 37	2 16			n.a.
T 4	4 11	19 15	0 3	4 52	2 2	8 18	1 17	25 21	1 22	0 56	1 2	23 4	0 16	19 34	0 50	22 54	0 16	5 47	10 29	19 9	19 38	2 18			n.a.
F 5	3 46	16 48	1n 3	5 30	2 6	7 48	1 16	25 22	1 23	0 50	1 2	23 4	0 16	19 35	0 50	22 54	0 16	5 46	10 28	19 9	19 39	2 21			n.a.
S 6	3 22	13 38	2 6	6 8	2 10	7 17	1 14	25 23	1 24	0 44	1 2	23 5	0 16	19 35	0 50	22 54	0 16	5 45	10 28	19 10	19 39	2 23			n.a.
S 7	2 57	9 54	3 2	6 44	2 14	6 45	1 13	25 24	1 25	0 39	1 2	23 5	0 16	19 35	0 50	22 54	0 16	5 44	10 28	19 12	19 40	2 25			n.a.
M 8	2 32	5 50	3 50	7 20	2 17	6 14	1 12	25 25	1 27	0 33	1 2	23 6	0 16	19 36	0 50	22 54	0 16	5 43	10 28	19 13	19 41	2 28			n.a.
T 9	2 8	1 33	4 27	7 55	2 20	5 43	1 10	25 26	1 28	0 28	1 2	23 6	0 16	19 36	0 50	22 54	0 16	5 42	10 28	19 16	19 42	2 30			n.a.
W10	1 43	2s45	4 52	8 29	2 22	5 11	1 9	25 27	1 29	0 22	1 2	23 7	0 16	19 36	0 50	22 54	0 16	5 41	10 27	19 18	19 43	2 33			n.a.
T 11	1 18	6 58	5 4	9 2	2 24	4 39	1 8	25 28	1 31	0 16	1 2	23 7	0 16	19 37	0 50	22 54	0 16	5 40	10 27	19 21	19 43	2 35			n.a.
F 12	0 53	10 54	5 4	9 33	2 26	4 7	1 6	25 28	1 32	0 11	1 2	23 8	0 16	19 37	0 50	22 54	0 16	5 39	10 27	19 23	19 44	2 37			n.a.
S 13	0 28	14 27	4 50	10 2	2 26	3 35	1 5	25 29	1 33	0 5	1 1	23 8	0 16	19 37	0 50	22 54	0 16	5 38	10 27	19 25	19 45	2 40			n.a.
S 14	0 3	17 26	4 23	10 30	2 26	3 3	1 3	25 29	1 35	0s 0	1 1	23 9	0 16	19 38	0 50	22 54	0 16	5 37	10 27	19 27	19 46	2 42			n.a.
M15	0s21	19 42	3 45	10 56	2 26	2 31	1 1	25 29	1 36	0 6	1 1	23 9	0 16	19 38	0 50	22 54	0 16	5 36	10 27	19 28	19 46	2 44			n.a.
T 16	0 46	21 5	2 54	11 19	2 24	1 58	1 0	25 30	1 38	0 12	1 1	23 10	0 16	19 38	0 50	22 54	0 16	5 34	10 27	19 28	19 47	2 47			n.a.
W17	1 11	21 26	1 54	11 41	2 22	1 26	0 58	25 30	1 39	0 17	1 1	23 10	0 16	19 39	0 50	22 54	0 16	5 33	10 26	19 28	19 48	2 49			n.a.
T 18	1 36	20 37	0 46	11 59	2 19	0 53	0 56	25 30	1 40	0 23	1 1	23 11	0 16	19 39	0 50	22 54	0 16	5 32	10 26	19 27	19 49	2 51			n.a.
F 19	2 1	18 35	0s27	12 15	2 15	0 21	0 54	25 30	1 42	0 28	1 1	23 11	0 16	19 39	0 50	22 54	0 16	5 31	10 26	19 27	19 49	2 54			n.a.
S 20	2 26	15 22	1 40	12 27	2 10	0s11	0 52	25 30	1 43	0 34	1 1	23 12	0 17	19 39	0 50	22 54	0 16	5 30	10 26	19 28	19 50	2 56			n.a.
S 21	2 50	11 6	2 50	12 36	2 3	0 44	0 50	25 30	1 45	0 40	1 1	23 13	0 17	19 39	0 50	22 54	0 16	5 29	10 26	19 29	19 51	2 59			n.a.
M22	3 15	6 2	3 49	12 40	1 55	1 16	0 48	25 29	1 46	0 45	1 1	23 13	0 17	19 40	0 50	22 54	0 16	5 28	10 26	19 30	19 52	3 1			n.a.
T 23	3 40	0 31	4 33	12 41	1 46	1 49	0 46	25 29	1 48	0 51	1 1	23 14	0 17	19 40	0 50	22 54	0 16	5 27	10 26	19 33	19 52	3 3			n.a.
W24	4 4	5n 3	4 58	12 36	1 35	2 21	0 44	25 29	1 49	0 56	1 1	23 14	0 17	19 40	0 50	22 54	0 16	5 26	10 26	19 35	19 53	3 6			n.a.
T 25	4 29	10 16	5 1	12 26	1 23	2 54	0 42	25 29	1 51	1 2	1 1	23 15	0 17	19 40	0 50	22 54	0 16	5 25	10 26	19 38	19 54	3 8			n.a.
F 26	4 54	14 46	4 44	12 12	1 9	3 26	0 40	25 28	1 53	1 7	1 1	23 16	0 17	19 40	0 50	22 54	0 16	5 24	10 25	19 40	19 55	3 10			n.a.
S 27	5 18	18 14	4 8	11 51	0 54	3 58	0 38	25 28	1 54	1 13	1 1	23 16	0 17	19 40	0 50	22 54	0 16	5 23	10 25	19 41	19 55	3 13			n.a.
S 28	5 42	20 30	3 19	11 25	0 37	4 30	0 36	25 27	1 56	1 18	1 0	23 17	0 17	19 40	0 50	22 54	0 16	5 22	10 25	19 42	19 56	3 15			n.a.
M29	6 7	21 30	2 19	10 53	0 19	5 2	0 34	25 27	1 57	1 24	1 0	23 18	0 17	19 41	0 50	22 54	0 16	5 21	10 25	19 43	19 57	3 18			n.a.
T 30	6 31	21 16	1 14	10 16	0n 1	5 34	0 32	25 26	1 59	1 29	1 0	23 18	0 17	19 41	0 50	22 54	0 16	5 20	10 25	19 43	19 58	3 20			n.a.
W31	6s55	19n55	0s 7	9s35	0n21	6s 6	0n30	25n26	2n 1	1s35	1n 0	23s19	0s17	19s41	0s49	22n53	0s16	5n19	10n25	19n43	19n58	3s22			n.a.

Julian Day Number = 738443.5, Delta T = 18h14m23s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°08'01, Lahiri = -41°01'01 Julian Calendar 1 Oct. 2692 BCE == Greg. Calendar 9 Sept. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

NOVEMBER 2692 BCE (-2691) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 13 41	18♎14'30	15♌ 4	23°R50	17♎33	12♋29	6♎23	14♐18	7°R15	15°R18	10♎28	3°R56	2♌48	20♎ 9	n.a.	T 1
F 2	1 17 38	19°15'52	27°16	22♎33	18°49	12°52	6°37	14°23	7♒15	15♊17	10°31	3♌53	2°45	20°15	n.a.	F 2
S 3	1 21 34	20°17'14	9♍19	21°13	20° 5	13°15	6°50	14°28	7°14	15°16	10°33	3°48	2°41	20°22	n.a.	S 3
S 4	1 25 31	21°18'37	21°15	19°50	21°20	13°38	7° 4	14°34	7°14	15°16	10°35	3°40	2°38	20°29	n.a.	S 4
M 5	1 29 27	22°20'00	3♎ 9	18°30	22°36	14° 1	7°17	14°39	7°14	15°15	10°38	3°29	2°35	20°36	n.a.	M 5
T 6	1 33 24	23°21'23	15° 0	17°13	23°51	14°23	7°31	14°45	7°14	15°14	10°40	3°15	2°32	20°42	n.a.	T 6
W 7	1 37 21	24°22'46	26°52	16° 2	25° 7	14°44	7°44	14°50	7°14	15°13	10°42	3° 0	2°29	20°49	n.a.	W 7
T 8	1 41 17	25°24'09	8♏45	14°59	26°22	15° 6	7°57	14°56	7°D14	15°12	10°44	2°45	2°26	20°56	n.a.	T 8
F 9	1 45 14	26°25'32	20°41	14° 6	27°38	15°27	8°11	15° 1	7°14	15°11	10°47	2°31	2°22	21° 2	n.a.	F 9
S 10	1 49 10	27°26'54	2♐41	13°23	28°53	15°47	8°24	15° 7	7°14	15°10	10°49	2°18	2°19	21° 9	n.a.	S 10
S 11	1 53 7	28°28'17	14°47	12°50	0♏ 9	16° 8	8°37	15°13	7°14	15° 9	10°51	2° 9	2°16	21°16	n.a.	S 11
M12	1 57 3	29°29'39	27° 2	12°27	1°24	16°28	8°51	15°19	7°14	15° 8	10°53	2° 3	2°13	21°23	n.a.	M12
T 13	2 1 0	0♏31'00	9♑29	12°15	2°40	16°47	9° 4	15°25	7°15	15° 7	10°56	2° 0	2°10	21°29	n.a.	T 13
W14	2 4 57	1°32'21	22°12	12°D12	3°55	17° 6	9°17	15°31	7°15	15° 6	10°58	1°59	2° 6	21°36	n.a.	W14
T 15	2 8 53	2°33'42	5♒16	12°18	5°11	17°25	9°30	15°37	7°15	15° 5	11° 0	1°59	2° 3	21°43	n.a.	T 15
F 16	2 12 50	3°35'01	18°43	12°32	6°26	17°43	9°43	15°43	7°16	15° 3	11° 2	1°58	2° 0	21°49	n.a.	F 16
S 17	2 16 46	4°36'20	2♓38	12°54	7°41	18° 1	9°56	15°49	7°16	15° 2	11° 4	1°56	1°57	21°56	n.a.	S 17
S 18	2 20 43	5°37'38	17° 1	13°23	8°57	18°19	10° 9	15°55	7°17	15° 1	11° 7	1°52	1°54	22° 3	n.a.	S 18
M19	2 24 39	6°38'55	1♈50	13°57	10°12	18°36	10°22	16° 1	7°17	15° 0	11° 9	1°44	1°51	22°10	n.a.	M19
T 20	2 28 36	7°40'12	16°58	14°38	11°27	18°53	10°35	16° 8	7°18	14°59	11°11	1°34	1°47	22°16	n.a.	T 20
W21	2 32 33	8°41'27	2♉17	15°23	12°43	19° 9	10°48	16°14	7°19	14°57	11°13	1°23	1°44	22°23	n.a.	W21
T 22	2 36 29	9°42'43	17°36	16°13	13°58	19°25	11° 1	16°20	7°19	14°56	11°15	1°11	1°41	22°30	n.a.	T 22
F 23	2 40 26	10°43'57	2♊42	17° 7	15°13	19°40	11°13	16°27	7°20	14°55	11°17	1° 1	1°38	22°37	n.a.	F 23
S 24	2 44 22	11°45'11	17°26	18° 4	16°29	19°55	11°26	16°33	7°21	14°53	11°19	0°53	1°35	22°43	n.a.	S 24
S 25	2 48 19	12°46'25	1♋41	19° 5	17°44	20° 9	11°39	16°40	7°22	14°52	11°21	0°47	1°32	22°50	n.a.	S 25
M26	2 52 15	13°47'38	15°27	20° 8	18°59	20°23	11°51	16°47	7°23	14°51	11°23	0°44	1°28	22°57	n.a.	M26
T 27	2 56 12	14°48'50	28°43	21°14	20°14	20°36	12° 4	16°53	7°24	14°49	11°26	0°D43	1°25	23° 3	n.a.	T 27
W28	3 0 9	15°50'02	11♌33	22°23	21°30	20°49	12°16	17° 0	7°25	14°48	11°28	0°R44	1°22	23°10	n.a.	W28
T 29	3 4 5	16°51'13	24° 1	23°33	22°45	21° 1	12°29	17° 7	7°26	14°46	11°30	0°43	1°19	23°17	n.a.	T 29
F 30	3 8 2	17♏52'24	6♍12	24♎45	24♏ 0	21♋13	12♎41	17♐13	7♒27	14♊45	11♎32	0♌42	1♌16	23♎24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s19	17n37	0n59	8s49	0n41	6s37	0n27	25n25	2n 2	1s40	1n 0	23s20	0s17	19s41	0s49	22n53	0s16	5n18	10n25	19n43	19n59	3s25		n.a.
F 2	7 43	14 35	2 0	8 2	1 1	7 9	0 25	25 24	2 4	1 46	1 0	23 20	0 17	19 41	0 49	22 53	0 16	5 18	10 25	19 44	20 0	3 27		n.a.
S 3	8 6	10 57	2 56	7 13	1 21	7 40	0 23	25 24	2 6	1 51	1 0	23 21	0 17	19 41	0 49	22 53	0 16	5 17	10 25	19 45	20 1	3 30		n.a.
S 4	8 30	6 56	3 42	6 24	1 40	8 11	0 21	25 23	2 7	1 57	1 0	23 22	0 17	19 41	0 49	22 53	0 16	5 16	10 25	19 47	20 1	3 32		n.a.
M 5	8 53	2 40	4 19	5 37	1 57	8 42	0 18	25 22	2 9	2 2	1 0	23 22	0 17	19 41	0 49	22 53	0 16	5 15	10 25	19 49	20 2	3 34		n.a.
T 6	9 17	1s41	4 45	4 52	2 13	9 13	0 16	25 22	2 11	2 8	1 0	23 23	0 18	19 41	0 49	22 53	0 16	5 14	10 25	19 53	20 3	3 37		n.a.
W 7	9 40	5 58	4 58	4 13	2 26	9 44	0 14	25 21	2 13	2 13	1 0	23 24	0 18	19 41	0 49	22 53	0 16	5 13	10 25	19 56	20 4	3 39		n.a.
T 8	10 3	10 3	4 58	3 38	2 37	10 14	0 11	25 20	2 14	2 19	1 0	23 25	0 18	19 41	0 49	22 53	0 16	5 12	10 25	20 0	20 4	3 41		n.a.
F 9	10 25	13 46	4 45	3 8	2 46	10 44	0 9	25 20	2 16	2 24	1 0	23 25	0 18	19 41	0 49	22 53	0 16	5 11	10 25	20 3	20 5	3 44		n.a.
S 10	10 48	16 57	4 19	2 45	2 53	11 13	0 7	25 19	2 18	2 29	1 0	23 26	0 18	19 41	0 49	22 53	0 16	5 10	10 25	20 6	20 6	3 46		n.a.
S 11	11 11	19 26	3 41	2 28	2 58	11 43	0 4	25 18	2 20	2 35	1 0	23 27	0 18	19 41	0 49	22 52	0 16	5 9	10 25	20 8	20 7	3 49		n.a.
M12	11 33	21 4	2 53	2 16	3 1	12 12	0 2	25 18	2 22	2 40	1 0	23 27	0 18	19 41	0 49	22 52	0 16	5 8	10 25	20 10	20 7	3 51		n.a.
T 13	11 55	21 43	1 56	2 10	3 2	12 41	0s 0	25 17	2 24	2 45	1 0	23 28	0 18	19 40	0 49	22 52	0 16	5 8	10 25	20 10	20 8	3 53		n.a.
W14	12 17	21 16	0 51	2 9	3 2	13 9	0 3	25 17	2 26	2 51	1 0	23 29	0 18	19 40	0 49	22 52	0 16	5 7	10 25	20 11	20 9	3 56		n.a.
T 15	12 38	19 40	0s17	2 13	3 0	13 38	0 5	25 16	2 28	2 56	1 0	23 30	0 18	19 40	0 49	22 52	0 16	5 6	10 25	20 11	20 9	3 58		n.a.
F 16	13 0	16 56	1 27	2 21	2 58	14 5	0 7	25 15	2 30	3 1	1 0	23 30	0 18	19 40	0 49	22 52	0 16	5 5	10 25	20 11	20 10	4 1		n.a.
S 17	13 21	13 10	2 34	2 33	2 54	14 33	0 10	25 15	2 32	3 6	1 0	23 31	0 18	19 40	0 49	22 52	0 16	5 4	10 25	20 11	20 11	4 3		n.a.
S 18	13 42	8 30	3 34	2 48	2 49	15 0	0 12	25 14	2 34	3 12	1 0	23 32	0 18	19 40	0 49	22 52	0 16	5 3	10 25	20 12	20 12	4 5		n.a.
M19	14 3	3 14	4 21	3 7	2 44	15 27	0 14	25 14	2 36	3 17	1 0	23 33	0 18	19 39	0 49	22 51	0 16	5 3	10 25	20 14	20 12	4 8		n.a.
T 20	14 23	2n21	4 51	3 28	2 38	15 53	0 17	25 14	2 38	3 22	1 0	23 33	0 18	19 39	0 49	22 51	0 16	5 2	10 25	20 16	20 13	4 10		n.a.
W21	14 43	7 51	5 0	3 52	2 32	16 19	0 19	25 13	2 40	3 27	1 0	23 34	0 18	19 39	0 49	22 51	0 16	5 1	10 25	20 19	20 14	4 12		n.a.
T 22	15 3	12 52	4 48	4 18	2 25	16 44	0 21	25 13	2 42	3 32	1 0	23 35	0 19	19 39	0 49	22 51	0 16	5 0	10 25	20 21	20 15	4 15		n.a.
F 23	15 23	17 0	4 16	4 45	2 18	17 9	0 24	25 13	2 44	3 37	1 0	23 36	0 19	19 39	0 49	22 51	0 16	5 0	10 25	20 24	20 15	4 17		n.a.
S 24	15 43	19 56	3 28	5 14	2 11	17 34	0 26	25 13	2 46	3 43	1 0	23 36	0 19	19 38	0 49	22 51	0 16	4 59	10 26	20 25	20 16	4 20		n.a.
S 25	16 2	21 32	2 27	5 45	2 3	17 58	0 28	25 13	2 48	3 48	1 0	23 37	0 19	19 38	0 48	22 51	0 16	4 58	10 26	20 27	20 17	4 22		n.a.
M26	16 21	21 45	1 20	6 16	1 55	18 21	0 30	25 13	2 50	3 53	1 0	23 38	0 19	19 38	0 48	22 50	0 16	4 57	10 26	20 27	20 17	4 24		n.a.
T 27	16 39	20 43	0 11	6 49	1 48	18 44	0 33	25 13	2 53	3 58	1 0	23 38	0 19	19 37	0 48	22 50	0 16	4 57	10 26	20 28	20 18	4 27		n.a.
W28	16 57	18 38	0n57	7 22	1 40	19 7	0 35	25 13	2 55	4 3	1 0	23 39	0 19	19 37	0 48	22 50	0 16	4 56	10 26	20 27	20 19	4 29		n.a.
T 29	17 15	15 42	2 0	7 56	1 31	19 29	0 37	25 13	2 57	4 8	1 0	23 40	0 19	19 37	0 48	22 50	0 16	4 55	10 26	20 28	20 20	4 32		n.a.
F 30	17s33	12n10	2n56	8s31	1n23	19s50	0s39	25n14	2n59	4s12	1n 0	23s41	0s19	19s37	0s48	22n50	0s16	4n55	10n26	20n28	20n20	4s34		n.a.

Julian Day Number = 738474.5, Delta T = 18h14m20s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'57, Lahiri = -41°00'56 Julian Calendar 1 Nov. 2692 BCE == Greg. Calendar 10 Oct. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2692 BCE
geocentric

DECEMBER 2692 BCE (-2691) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 11 58	18♏53'33	18♍12	26♎ 0	25♏15	21♋24	12♎54	17♐20	7♒28	14°R44	11♎33	0°R38	1♌12	23♎30	n.a.	S 1
S 2	3 15 55	19°54'42	0♎ 6	27°15	26°31	21°35	13° 6	17°27	7°29	14♊42	11°35	0♌31	1° 9	23°37	n.a.	S 2
M 3	3 19 51	20°55'50	11°56	28°32	27°46	21°45	13°18	17°34	7°31	14°41	11°37	0°22	1° 6	23°44	n.a.	M 3
T 4	3 23 48	21°56'57	23°47	29°51	29° 1	21°54	13°30	17°41	7°32	14°39	11°39	0°10	1° 3	23°50	n.a.	T 4
W 5	3 27 45	22°58'03	5♏40	1♏11	0♐16	22° 3	13°42	17°48	7°33	14°38	11°41	29♋57	1° 0	23°57	n.a.	W 5
T 6	3 31 41	23°59'08	17°38	2°32	1°31	22°11	13°54	17°55	7°35	14°36	11°43	29°43	0°57	24° 4	n.a.	T 6
F 7	3 35 38	25° 0'12	29°41	3°54	2°46	22°19	14° 6	18° 2	7°36	14°34	11°45	29°31	0°53	24°11	n.a.	F 7
S 8	3 39 34	26° 1'15	11♐51	5°17	4° 1	22°26	14°18	18° 9	7°38	14°33	11°47	29°20	0°50	24°17	n.a.	S 8
S 9	3 43 31	27° 2'16	24° 9	6°41	5°16	22°32	14°30	18°16	7°39	14°31	11°48	29°12	0°47	24°24	n.a.	S 9
M10	3 47 27	28° 3'16	6♑35	8° 6	6°31	22°37	14°41	18°23	7°41	14°30	11°50	29° 6	0°44	24°31	n.a.	M10
T 11	3 51 24	29° 4'14	19°12	9°32	7°46	22°42	14°53	18°30	7°43	14°28	11°52	29° 4	0°41	24°38	n.a.	T 11
W12	3 55 20	0♐ 5'11	2♒ 2	10°59	9° 1	22°46	15° 5	18°37	7°44	14°26	11°54	29°D 3	0°37	24°44	n.a.	W12
T 13	3 59 17	1° 6'06	15° 8	12°27	10°17	22°50	15°16	18°44	7°46	14°25	11°55	29° 4	0°34	24°51	n.a.	T 13
F 14	4 3 14	2° 6'59	28°33	13°55	11°31	22°53	15°28	18°52	7°48	14°23	11°57	29°R 5	0°31	24°58	n.a.	F 14
S 15	4 7 10	3° 7'51	12♓18	15°24	12°46	22°55	15°39	18°59	7°50	14°22	11°59	29° 5	0°28	25° 4	n.a.	S 15
S 16	4 11 7	4° 8'41	26°26	16°55	14° 1	22°56	15°50	19° 6	7°52	14°20	12° 0	29° 2	0°25	25°11	n.a.	S 16
M17	4 15 3	5° 9'28	10♈55	18°26	15°16	22°R57	16° 1	19°13	7°53	14°18	12° 2	28°58	0°22	25°18	n.a.	M17
T 18	4 19 0	6°10'14	25°41	19°57	16°31	22°57	16°12	19°21	7°55	14°17	12° 3	28°51	0°18	25°25	n.a.	T 18
W19	4 22 56	7°10'59	10♉40	21°30	17°46	22°56	16°23	19°28	7°57	14°15	12° 5	28°43	0°15	25°31	n.a.	W19
T 20	4 26 53	8°11'41	25°41	23° 3	19° 1	22°55	16°34	19°35	7°59	14°13	12° 7	28°35	0°12	25°38	n.a.	T 20
F 21	4 30 50	9°12'22	10♊36	24°37	20°16	22°53	16°45	19°42	8° 2	14°12	12° 8	28°28	0° 9	25°45	n.a.	F 21
S 22	4 34 46	10°13'01	25°15	26°12	21°31	22°49	16°56	19°50	8° 4	14°10	12° 9	28°22	0° 6	25°52	n.a.	S 22
S 23	4 38 43	11°13'39	9♋31	27°48	22°45	22°46	17° 6	19°57	8° 6	14° 8	12°11	28°18	0° 3	25°58	n.a.	S 23
M24	4 42 39	12°14'15	23°22	29°25	24° 0	22°41	17°17	20° 4	8° 8	14° 7	12°12	28°D16	29♋59	26° 5	n.a.	M24
T 25	4 46 36	13°14'49	6♌45	1♐ 2	25°15	22°36	17°27	20°12	8°10	14° 5	12°14	28°16	29°56	26°12	n.a.	T 25
W26	4 50 32	14°15'22	19°42	2°40	26°30	22°30	17°37	20°19	8°13	14° 3	12°15	28°18	29°53	26°18	n.a.	W26
T 27	4 54 29	15°15'53	2♍16	4°19	27°44	22°23	17°47	20°27	8°15	14° 2	12°16	28°19	29°50	26°25	n.a.	T 27
F 28	4 58 25	16°16'23	14°32	5°59	28°59	22°15	17°58	20°34	8°17	14° 0	12°18	28°R20	29°47	26°32	n.a.	F 28
S 29	5 2 22	17°16'51	26°35	7°40	0♑14	22° 6	18° 8	20°41	8°20	13°58	12°19	28°19	29°43	26°39	n.a.	S 29
S 30	5 6 19	18°17'17	8♎30	9°22	1°29	21°57	18°17	20°49	8°22	13°57	12°20	28°17	29°40	26°45	n.a.	S 30
M31	5 10 15	19♐17'42	20♎21	11♐ 5	2♑43	21♋47	18♎27	20♐56	8♒25	13♊55	12♎21	28♋13	29♋37	26♎52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s50	8n11	3n44	9s 6	1n15	20s11	0s41	25n14	3n 2	4s17	1n 0	23s41	0s19	19s36	0s48	22n50	0s16	4n54	10n26	20n29	20n21	4s36		n.a.
S 2	18 7	3 56	4 21	9 41	1 7	20 31	0 43	25 15	3 4	4 22	1 0	23 42	0 19	19 36	0 48	22 50	0 16	4 53	10 26	20 30	20 22	4 39		n.a.
M 3	18 24	0s27	4 46	10 17	0 59	20 51	0 45	25 15	3 6	4 27	1 0	23 43	0 19	19 35	0 48	22 49	0 16	4 53	10 27	20 32	20 22	4 41		n.a.
T 4	18 40	4 48	5 0	10 53	0 51	21 10	0 47	25 16	3 9	4 32	1 0	23 44	0 19	19 35	0 48	22 49	0 16	4 52	10 27	20 35	20 23	4 44		n.a.
W 5	18 56	9 0	5 0	11 29	0 43	21 29	0 49	25 17	3 11	4 37	1 0	23 44	0 19	19 35	0 48	22 49	0 16	4 51	10 27	20 38	20 24	4 46		n.a.
T 6	19 12	12 54	4 47	12 5	0 35	21 47	0 51	25 18	3 14	4 41	1 0	23 45	0 19	19 34	0 48	22 49	0 16	4 51	10 27	20 41	20 25	4 48		n.a.
F 7	19 27	16 18	4 21	12 41	0 27	22 4	0 53	25 19	3 16	4 46	1 0	23 46	0 20	19 34	0 48	22 49	0 16	4 50	10 27	20 43	20 25	4 51		n.a.
S 8	19 42	19 2	3 44	13 17	0 19	22 20	0 55	25 20	3 18	4 51	1 0	23 46	0 20	19 33	0 48	22 49	0 16	4 50	10 27	20 46	20 26	4 53		n.a.
S 9	19 57	20 57	2 55	13 53	0 12	22 36	0 57	25 21	3 21	4 55	1 0	23 47	0 20	19 33	0 48	22 48	0 16	4 49	10 27	20 47	20 27	4 56		n.a.
M10	20 11	21 53	1 57	14 28	0 4	22 52	0 59	25 23	3 23	5 0	1 0	23 48	0 20	19 32	0 48	22 48	0 16	4 49	10 28	20 49	20 27	4 58		n.a.
T 11	20 25	21 43	0 52	15 3	0s 3	23 6	1 1	25 24	3 26	5 4	1 0	23 49	0 20	19 32	0 48	22 48	0 16	4 48	10 28	20 49	20 28	5 0		n.a.
W12	20 38	20 25	0s16	15 38	0 11	23 20	1 2	25 26	3 28	5 9	1 0	23 49	0 20	19 32	0 48	22 48	0 16	4 47	10 28	20 49	20 29	5 3		n.a.
T 13	20 51	18 1	1 25	16 13	0 18	23 33	1 4	25 28	3 31	5 14	1 0	23 50	0 20	19 31	0 48	22 48	0 16	4 47	10 28	20 49	20 30	5 5		n.a.
F 14	21 4	14 36	2 31	16 47	0 25	23 46	1 6	25 30	3 33	5 18	1 0	23 51	0 20	19 31	0 48	22 47	0 16	4 46	10 28	20 49	20 30	5 8		n.a.
S 15	21 16	10 19	3 30	17 20	0 32	23 58	1 7	25 32	3 36	5 22	1 0	23 51	0 20	19 30	0 48	22 47	0 16	4 46	10 28	20 49	20 31	5 10		n.a.
S 16	21 28	5 23	4 18	17 53	0 38	24 9	1 9	25 34	3 38	5 27	1 0	23 52	0 20	19 29	0 48	22 47	0 16	4 46	10 29	20 49	20 32	5 12		n.a.
M17	21 39	0 2	4 51	18 26	0 45	24 19	1 10	25 37	3 41	5 31	1 0	23 53	0 20	19 29	0 48	22 47	0 16	4 45	10 29	20 50	20 32	5 15		n.a.
T 18	21 50	5n25	5 6	18 57	0 51	24 29	1 12	25 39	3 43	5 35	1 0	23 53	0 20	19 28	0 48	22 47	0 16	4 45	10 29	20 52	20 33	5 17		n.a.
W19	22 1	10 38	5 0	19 28	0 57	24 38	1 13	25 42	3 46	5 40	1 0	23 54	0 20	19 28	0 48	22 47	0 16	4 44	10 29	20 53	20 34	5 20		n.a.
T 20	22 11	15 12	4 33	19 59	1 3	24 46	1 14	25 45	3 48	5 44	1 0	23 55	0 20	19 27	0 48	22 46	0 16	4 44	10 29	20 55	20 34	5 22		n.a.
F 21	22 20	18 48	3 48	20 28	1 9	24 53	1 16	25 48	3 51	5 48	1 1	23 55	0 21	19 27	0 48	22 46	0 16	4 43	10 30	20 57	20 35	5 24		n.a.
S 22	22 30	21 6	2 48	20 57	1 14	25 0	1 17	25 51	3 53	5 52	1 1	23 56	0 21	19 26	0 47	22 46	0 16	4 43	10 30	20 58	20 36	5 27		n.a.
S 23	22 38	21 59	1 39	21 24	1 19	25 5	1 18	25 54	3 56	5 56	1 1	23 57	0 21	19 25	0 47	22 46	0 16	4 43	10 30	20 59	20 36	5 29		n.a.
M24	22 47	21 29	0 26	21 51	1 24	25 10	1 19	25 57	3 58	6 0	1 1	23 57	0 21	19 25	0 47	22 46	0 16	4 42	10 30	20 59	20 37	5 32		n.a.
T 25	22 55	19 45	0n46	22 17	1 29	25 15	1 20	26 0	4 1	6 4	1 1	23 58	0 21	19 24	0 47	22 45	0 16	4 42	10 30	20 59	20 38	5 34		n.a.
W26	23 2	17 2	1 53	22 41	1 33	25 18	1 21	26 4	4 3	6 8	1 1	23 59	0 21	19 24	0 47	22 45	0 16	4 42	10 31	20 59	20 39	5 36		n.a.
T 27	23 9	13 36	2 53	23 5	1 37	25 21	1 22	26 8	4 6	6 12	1 1	23 59	0 21	19 23	0 47	22 45	0 16	4 41	10 31	20 58	20 39	5 39		n.a.
F 28	23 16	9 39	3 44	23 27	1 41	25 23	1 23	26 11	4 8	6 16	1 1	24 0	0 21	19 22	0 47	22 45	0 16	4 41	10 31	20 58	20 40	5 41		n.a.
S 29	23 22	5 24	4 24	23 48	1 44	25 24	1 24	26 15	4 11	6 20	1 1	24 0	0 21	19 22	0 47	22 45	0 16	4 41	10 31	20 58	20 41	5 44		n.a.
S 30	23 28	1 0	4 52	24 8	1 47	25 24	1 25	26 19	4 13	6 24	1 1	24 1	0 21	19 21	0 47	22 44	0 16	4 40	10 31	20 59	20 41	5 46		n.a.
M31	23s33	3s24	5n 7	24s26	1s50	25s23	1s26	26n23	4n16	6s27	1n 1	24s 2	0s21	19s20	0s47	22n44	0s16	4n40	10n32	21n 0	20n42	5s48		n.a.

Julian Day Number = 738504.5, Delta T = 18h14m18s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'53, Lahiri = -41°00'52 Julian Calendar 1 Dec. 2692 BCE == Greg. Calendar 9 Nov. 2692 BCE

The year -2691 astronomical counting style corresponds to year 2692 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

JANUARY 2691 BCE (-2690) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 14 12	20♐18'05	2♏13	12♐49	3♑58	21°R36	18♎37	21♐ 4	8♒27	13°R53	12♎23	28°R 8	29♋34	26♎59	n.a.	T 1
W 2	5 18 8	21°18'27	14° 9	14°33	5°12	21♋24	18°46	21°11	8°30	13♊51	12°24	28♋ 1	29°31	27° 6	n.a.	W 2
T 3	5 22 5	22°18'46	26°12	16°19	6°27	21°12	18°56	21°19	8°32	13°50	12°25	27°54	29°28	27°12	n.a.	T 3
F 4	5 26 1	23°19'04	8♐23	18° 6	7°42	20°59	19° 5	21°26	8°35	13°48	12°26	27°47	29°24	27°19	n.a.	F 4
S 5	5 29 58	24°19'20	20°45	19°53	8°56	20°45	19°14	21°33	8°37	13°46	12°27	27°42	29°21	27°26	n.a.	S 5
S 6	5 33 54	25°19'34	3♑18	21°42	10°11	20°30	19°23	21°41	8°40	13°45	12°28	27°38	29°18	27°32	n.a.	S 6
M 7	5 37 51	26°19'45	16° 3	23°32	11°25	20°15	19°32	21°48	8°43	13°43	12°29	27°36	29°15	27°39	n.a.	M 7
T 8	5 41 48	27°19'55	29° 0	25°22	12°40	19°59	19°41	21°56	8°46	13°42	12°30	27°D35	29°12	27°46	n.a.	T 8
W 9	5 45 44	28°20'03	12♒ 8	27°14	13°54	19°42	19°50	22° 3	8°48	13°40	12°31	27°36	29° 9	27°53	n.a.	W 9
T 10	5 49 41	29°20'08	25°30	29° 6	15° 9	19°25	19°59	22°10	8°51	13°38	12°32	27°37	29° 5	27°59	n.a.	T 10
F 11	5 53 37	0♑20'10	9♓ 5	1♑ 0	16°23	19° 7	20° 7	22°18	8°54	13°37	12°33	27°39	29° 2	28° 6	n.a.	F 11
S 12	5 57 34	1°20'11	22°54	2°54	17°37	18°48	20°15	22°25	8°57	13°35	12°33	27°40	28°59	28°13	n.a.	S 12
S 13	6 1 30	2°20'08	6♈56	4°49	18°52	18°29	20°24	22°32	9° 0	13°34	12°34	27°R40	28°56	28°20	n.a.	S 13
M14	6 5 27	3°20'04	21°11	6°44	20° 6	18° 9	20°32	22°40	9° 3	13°32	12°35	27°39	28°53	28°26	n.a.	M14
T 15	6 9 23	4°19'57	5♉36	8°41	21°20	17°49	20°40	22°47	9° 6	13°30	12°36	27°37	28°49	28°33	n.a.	T 15
W16	6 13 20	5°19'47	20° 7	10°38	22°35	17°28	20°47	22°54	9° 9	13°29	12°36	27°34	28°46	28°40	n.a.	W16
T 17	6 17 17	6°19'35	4♊40	12°35	23°49	17° 7	20°55	23° 2	9°12	13°27	12°37	27°31	28°43	28°46	n.a.	T 17
F 18	6 21 13	7°19'21	19° 8	14°32	25° 3	16°46	21° 3	23° 9	9°15	13°26	12°38	27°29	28°40	28°53	n.a.	F 18
S 19	6 25 10	8°19'05	3♋25	16°29	26°17	16°24	21°10	23°16	9°18	13°24	12°38	27°26	28°37	29° 0	n.a.	S 19
S 20	6 29 6	9°18'46	17°27	18°26	27°31	16° 2	21°17	23°24	9°21	13°23	12°39	27°25	28°34	29° 7	n.a.	S 20
M21	6 33 3	10°18'25	1♌ 9	20°22	28°46	15°39	21°24	23°31	9°24	13°21	12°39	27°D25	28°30	29°13	n.a.	M21
T 22	6 36 59	11°18'02	14°29	22°18	29°59	15°17	21°31	23°38	9°27	13°20	12°40	27°26	28°27	29°20	n.a.	T 22
W23	6 40 56	12°17'37	27°27	24°12	1♒14	14°54	21°38	23°45	9°30	13°19	12°40	27°27	28°24	29°27	n.a.	W23
T 24	6 44 52	13°17'10	10♍ 5	26° 5	2°28	14°31	21°45	23°52	9°33	13°17	12°41	27°28	28°21	29°34	n.a.	T 24
F 25	6 48 49	14°16'41	22°25	27°55	3°42	14° 7	21°51	23°59	9°36	13°16	12°41	27°29	28°18	29°40	n.a.	F 25
S 26	6 52 45	15°16'10	4♎32	29°43	4°56	13°44	21°58	24° 7	9°39	13°14	12°41	27°30	28°15	29°47	n.a.	S 26
S 27	6 56 42	16°15'37	16°29	1♒28	6°10	13°21	22° 4	24°14	9°43	13°13	12°42	27°R30	28°11	29°54	n.a.	S 27
M28	7 0 39	17°15'02	28°23	3°10	7°24	12°57	22°10	24°21	9°46	13°12	12°42	27°30	28° 8	0♏ 0	n.a.	M28
T 29	7 4 35	18°14'25	10♏16	4°48	8°37	12°34	22°16	24°28	9°49	13°10	12°42	27°29	28° 5	0° 7	n.a.	T 29
W30	7 8 32	19°13'46	22°14	6°21	9°51	12°11	22°22	24°35	9°52	13° 9	12°43	27°28	28° 2	0°14	n.a.	W30
T 31	7 12 28	20♑13'04	4♐20	7♒50	11♒ 5	11♋48	22♎27	24♐42	9♒55	13♊ 8	12♎43	27♋27	27♋59	0♏21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s38	7s41	5n 9	24s43	1s52	25s22	1s26	26n27	4n18	6s31	1n 1	24s 2	0s21	19s19	0s47	22n44	0s16	4n40	10n32	21n 1	20n43	5s51		n.a.	
W 2	23 42	11 43	4 58	24 58	1 54	25 20	1 27	26 31	4 20	6 35	1 1	24 3	0 21	19 19	0 47	22 44	0 16	4 40	10 32	21 2	20 43	5 53		n.a.	
T 3	23 46	15 19	4 33	25 11	1 56	25 17	1 27	26 36	4 23	6 38	1 1	24 3	0 22	19 18	0 47	22 44	0 16	4 39	10 32	21 4	20 44	5 56		n.a.	
F 4	23 49	18 19	3 56	25 23	1 57	25 13	1 28	26 40	4 25	6 42	1 1	24 4	0 22	19 17	0 47	22 43	0 16	4 39	10 33	21 5	20 45	5 58		n.a.	
S 5	23 52	20 33	3 7	25 33	1 57	25 9	1 28	26 44	4 27	6 45	1 1	24 5	0 22	19 17	0 47	22 43	0 16	4 39	10 33	21 6	20 45	6 0		n.a.	
S 6	23 54	21 48	2 9	25 41	1 58	25 4	1 29	26 49	4 29	6 49	1 1	24 5	0 22	19 16	0 47	22 43	0 16	4 39	10 33	21 7	20 46	6 3		n.a.	
M 7	23 56	21 58	1 3	25 47	1 57	24 58	1 29	26 53	4 31	6 52	1 1	24 6	0 22	19 15	0 47	22 43	0 16	4 39	10 33	21 7	20 47	6 5		n.a.	
T 8	23 58	20 57	0s 8	25 51	1 57	24 51	1 29	26 58	4 33	6 56	1 2	24 6	0 22	19 14	0 47	22 43	0 16	4 39	10 34	21 7	20 47	6 8		n.a.	
W 9	23 59	18 48	1 19	25 53	1 55	24 44	1 29	27 2	4 35	6 59	1 2	24 7	0 22	19 14	0 47	22 43	0 16	4 38	10 34	21 7	20 48	6 10		n.a.	
T 10	23 59	15 37	2 27	25 53	1 54	24 35	1 29	27 7	4 37	7 2	1 2	24 7	0 22	19 13	0 47	22 42	0 16	4 38	10 34	21 7	20 49	6 12		n.a.	
F 11	23 59	11 33	3 28	25 50	1 51	24 26	1 29	27 11	4 38	7 5	1 2	24 8	0 22	19 12	0 47	22 42	0 16	4 38	10 34	21 7	20 49	6 15		n.a.	
S 12	23 59	6 49	4 18	25 46	1 48	24 17	1 29	27 15	4 40	7 8	1 2	24 8	0 22	19 11	0 47	22 42	0 15	4 38	10 35	21 6	20 50	6 17		n.a.	
S 13	23 58	1 40	4 54	25 39	1 45	24 6	1 29	27 20	4 42	7 12	1 2	24 9	0 22	19 10	0 47	22 42	0 15	4 38	10 35	21 6	20 51	6 20		n.a.	
M14	23 57	3n38	5 12	25 29	1 41	23 55	1 29	27 24	4 43	7 15	1 2	24 9	0 22	19 10	0 47	22 42	0 15	4 38	10 35	21 7	20 51	6 22		n.a.	
T 15	23 55	8 48	5 11	25 18	1 36	23 43	1 29	27 28	4 45	7 18	1 2	24 10	0 23	19 9	0 47	22 41	0 15	4 38	10 35	21 7	20 52	6 24		n.a.	
W16	23 53	13 31	4 50	25 3	1 30	23 30	1 29	27 33	4 46	7 20	1 2	24 10	0 23	19 8	0 47	22 41	0 15	4 38	10 36	21 8	20 53	6 27		n.a.	
T 17	23 50	17 27	4 11	24 47	1 24	23 17	1 28	27 37	4 47	7 23	1 2	24 11	0 23	19 7	0 47	22 41	0 15	4 38	10 36	21 8	20 53	6 29		n.a.	
F 18	23 47	20 17	3 16	24 28	1 17	23 3	1 28	27 41	4 48	7 26	1 2	24 11	0 23	19 6	0 47	22 41	0 15	4 38	10 36	21 9	20 54	6 32		n.a.	
S 19	23 43	21 48	2 8	24 6	1 10	22 48	1 27	27 45	4 49	7 29	1 2	24 12	0 23	19 5	0 47	22 41	0 15	4 38	10 36	21 9	20 55	6 34		n.a.	
S 20	23 39	21 55	0 55	23 43	1 2	22 33	1 27	27 48	4 50	7 32	1 2	24 12	0 23	19 5	0 47	22 41	0 15	4 38	10 37	21 9	20 55	6 36		n.a.	
M21	23 35	20 42	0n21	23 17	0 53	22 17	1 26	27 52	4 51	7 34	1 3	24 13	0 23	19 4	0 47	22 40	0 15	4 38	10 37	21 9	20 56	6 39		n.a.	
T 22	23 30	18 21	1 33	22 49	0 43	22 0	1 25	27 55	4 52	7 37	1 3	24 13	0 23	19 3	0 47	22 40	0 15	4 38	10 37	21 9	20 57	6 41		n.a.	
W23	23 24	15 6	2 38	22 19	0 33	21 43	1 24	27 59	4 52	7 39	1 3	24 14	0 23	19 2	0 47	22 40	0 15	4 38	10 37	21 9	20 57	6 44		n.a.	
T 24	23 19	11 16	3 34	21 47	0 23	21 25	1 24	28 2	4 53	7 42	1 3	24 14	0 23	19 1	0 47	22 40	0 15	4 38	10 38	21 9	20 58	6 46		n.a.	
F 25	23 12	7 2	4 19	21 14	0 11	21 7	1 23	28 5	4 53	7 44	1 3	24 15	0 23	19 0	0 47	22 40	0 15	4 38	10 38	21 9	20 59	6 49		n.a.	
S 26	23 6	2 36	4 52	20 40	0n 1	20 47	1 22	28 8	4 53	7 47	1 3	24 15	0 24	18 59	0 47	22 40	0 15	4 38	10 38	21 8	20 59	6 51		n.a.	
S 27	22 58	1s52	5 11	20 5	0 13	20 28	1 21	28 10	4 54	7 49	1 3	24 15	0 24	18 59	0 47	22 39	0 15	4 38	10 39	21 8	21 0	6 53		n.a.	
M28	22 51	6 14	5 16	19 29	0 26	20 8	1 19	28 13	4 54	7 51	1 3	24 16	0 24	18 58	0 47	22 39	0 15	4 39	10 39	21 8	21 1	6 56		n.a.	
T 29	22 43	10 21	5 9	18 52	0 39	19 47	1 18	28 15	4 53	7 53	1 3	24 16	0 24	18 57	0 47	22 39	0 15	4 39	10 39	21 9	21 1	6 58		n.a.	
W30	22 35	14 7	4 48	18 16	0 52	19 25	1 17	28 17	4 53	7 55	1 3	24 17	0 24	18 56	0 47	22 39	0 15	4 39	10 39	21 9	21 2	7 1		n.a.	
T 31	22s26	17s21	4n14	17s40	1n 6	19s 3	1s16	28n19	4n53	7s57	1n 3	24s17	0s24	18s55	0s47	22n39	0s15	4n39	10n40	21n 9	21n 3	7s 3		n.a.	

Julian Day Number = 738535.5, Delta T = 18h14m15s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'49, Lahiri = -41°00'48 Julian Calendar 1 Jan. 2691 BCE == Greg. Calendar 10 Dec. 2692 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

FEBRUARY 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 16 25	21♉12'21	16♐38	9♒14	12♒19	11°R25	22♎33	24♐49	9♒59	13°R 6	12♎43	27°R26	27♋55	0♏27	n.a.	F 1
S 2	7 20 21	22°11'36	29°10	10°32	13°33	11♋ 3	22°38	24°55	10° 2	13♊ 5	12°43	27♋26	27°52	0°34	n.a.	S 2
S 3	7 24 18	23°10'49	11♉58	11°44	14°46	10°40	22°43	25° 2	10° 5	13° 4	12°43	27°25	27°49	0°41	n.a.	S 3
M 4	7 28 14	24°10'00	25° 2	12°49	16° 0	10°18	22°48	25° 9	10° 9	13° 3	12°43	27°D25	27°46	0°47	n.a.	M 4
T 5	7 32 11	25° 9'08	8♒22	13°49	17°14	9°57	22°53	25°16	10°12	13° 2	12°R43	27°25	27°43	0°54	n.a.	T 5
W 6	7 36 7	26° 8'14	21°56	14°41	18°27	9°36	22°57	25°23	10°15	13° 0	12°43	27°25	27°40	1° 1	n.a.	W 6
T 7	7 40 4	27° 7'17	5♓44	15°27	19°41	9°15	23° 2	25°29	10°19	12°59	12°43	27°R26	27°36	1° 8	n.a.	T 7
F 8	7 44 1	28° 6'18	19°41	16° 5	20°55	8°55	23° 6	25°36	10°22	12°58	12°43	27°25	27°33	1°14	n.a.	F 8
S 9	7 47 57	29° 5'17	3♈46	16°37	22° 8	8°35	23°10	25°43	10°25	12°57	12°43	27°25	27°30	1°21	n.a.	S 9
S 10	7 51 54	0♒ 4'13	17°56	17° 0	23°22	8°16	23°14	25°49	10°29	12°56	12°43	27°25	27°27	1°28	n.a.	S 10
M11	7 55 50	1° 3'06	2♉ 9	17°17	24°35	7°57	23°18	25°56	10°32	12°55	12°43	27°D25	27°24	1°35	n.a.	M11
T 12	7 59 47	2° 1'58	16°22	17°27	25°48	7°39	23°21	26° 2	10°36	12°54	12°42	27°25	27°21	1°41	n.a.	T 12
W13	8 3 43	3° 0'46	0♊33	17°R29	27° 2	7°22	23°25	26° 9	10°39	12°53	12°42	27°26	27°17	1°48	n.a.	W13
T 14	8 7 40	3°59'32	14°39	17°25	28°15	7° 6	23°28	26°15	10°42	12°52	12°42	27°26	27°14	1°55	n.a.	T 14
F 15	8 11 36	4°58'16	28°38	17°14	29°28	6°50	23°31	26°22	10°46	12°51	12°41	27°27	27°11	2° 1	n.a.	F 15
S 16	8 15 33	5°56'58	12♋27	16°57	0♓41	6°34	23°34	26°28	10°49	12°50	12°41	27°27	27° 8	2° 8	n.a.	S 16
S 17	8 19 29	6°55'37	26° 3	16°34	1°55	6°20	23°36	26°34	10°53	12°50	12°41	27°R28	27° 5	2°15	n.a.	S 17
M18	8 23 26	7°54'14	9♌25	16° 6	3° 8	6° 6	23°39	26°40	10°56	12°49	12°40	27°27	27° 1	2°22	n.a.	M18
T 19	8 27 22	8°52'48	22°32	15°33	4°21	5°53	23°41	26°47	10°59	12°48	12°40	27°27	26°58	2°28	n.a.	T 19
W20	8 31 19	9°51'21	5♍21	14°56	5°34	5°41	23°43	26°53	11° 3	12°47	12°39	27°25	26°55	2°35	n.a.	W20
T 21	8 35 16	10°49'52	17°55	14°16	6°47	5°29	23°45	26°59	11° 6	12°47	12°39	27°24	26°52	2°42	n.a.	T 21
F 22	8 39 12	11°48'20	0♎15	13°34	8° 0	5°18	23°47	27° 5	11°10	12°46	12°38	27°21	26°49	2°49	n.a.	F 22
S 23	8 43 9	12°46'47	12°22	12°50	9°13	5° 9	23°49	27°11	11°13	12°45	12°38	27°19	26°46	2°55	n.a.	S 23
S 24	8 47 5	13°45'12	24°21	12° 5	10°25	4°59	23°50	27°17	11°17	12°44	12°37	27°18	26°42	3° 2	n.a.	S 24
M25	8 51 2	14°43'35	6♏15	11°21	11°38	4°51	23°51	27°23	11°20	12°44	12°37	27°17	26°39	3° 9	n.a.	M25
T 26	8 54 58	15°41'56	18° 8	10°38	12°51	4°43	23°52	27°28	11°23	12°43	12°36	27°D17	26°36	3°15	n.a.	T 26
W27	8 58 55	16°40'16	0♐ 6	9°56	14° 4	4°37	23°53	27°34	11°27	12°43	12°35	27°17	26°33	3°22	n.a.	W27
T 28	9 2 51	17♒38'34	12♐13	9♒16	15♓16	4♋31	23♎54	27♐40	11♒30	12♊42	12♎35	27♋18	26♋30	3♏29	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s16	19s52	3n27	17s 5	1n20	18s41	1s14	28n20	4n52	7s59	1n 4	24s17	0s24	18s54	0s47	22n39	0s15	4n39	10n40	21n 9	21n 3	7s 5		n.a.
S 2	22 7	21 29	2 30	16 30	1 33	18 18	1 13	28 22	4 52	8 1	1 4	24 18	0 24	18 53	0 47	22 39	0 15	4 39	10 40	21 9	21 4	7 8		n.a.
S 3	21 57	22 2	1 25	15 57	1 47	17 55	1 11	28 23	4 51	8 3	1 4	24 18	0 24	18 52	0 47	22 38	0 15	4 40	10 40	21 9	21 5	7 10		n.a.
M 4	21 46	21 24	0 13	15 26	2 0	17 31	1 10	28 24	4 50	8 5	1 4	24 18	0 24	18 51	0 47	22 38	0 15	4 40	10 41	21 9	21 5	7 13		n.a.
T 5	21 36	19 34	1s 0	14 56	2 13	17 7	1 8	28 25	4 49	8 7	1 4	24 19	0 25	18 50	0 47	22 38	0 15	4 40	10 41	21 9	21 6	7 15		n.a.
W 6	21 24	16 35	2 12	14 29	2 26	16 42	1 7	28 25	4 48	8 8	1 4	24 19	0 25	18 49	0 47	22 38	0 15	4 40	10 41	21 9	21 7	7 17		n.a.
T 7	21 13	12 40	3 17	14 4	2 38	16 17	1 5	28 26	4 47	8 10	1 4	24 19	0 25	18 48	0 46	22 38	0 15	4 41	10 41	21 9	21 7	7 20		n.a.
F 8	21 1	8 0	4 11	13 42	2 49	15 51	1 3	28 26	4 46	8 11	1 4	24 20	0 25	18 47	0 46	22 38	0 15	4 41	10 42	21 9	21 8	7 22		n.a.
S 9	20 49	2 54	4 51	13 22	3 0	15 25	1 1	28 26	4 44	8 13	1 4	24 20	0 25	18 47	0 46	22 38	0 15	4 41	10 42	21 9	21 8	7 25		n.a.
S 10	20 36	2n23	5 13	13 5	3 10	14 58	0 59	28 26	4 43	8 14	1 4	24 20	0 25	18 46	0 46	22 38	0 15	4 41	10 42	21 9	21 9	7 27		n.a.
M11	20 23	7 34	5 16	12 52	3 18	14 32	0 57	28 26	4 41	8 15	1 4	24 21	0 25	18 45	0 46	22 37	0 15	4 42	10 42	21 9	21 10	7 29		n.a.
T 12	20 10	12 20	5 0	12 42	3 26	14 4	0 55	28 25	4 40	8 17	1 5	24 21	0 25	18 44	0 46	22 37	0 15	4 42	10 43	21 9	21 10	7 32		n.a.
W13	19 56	16 24	4 26	12 35	3 32	13 37	0 53	28 25	4 38	8 18	1 5	24 21	0 25	18 43	0 46	22 37	0 15	4 42	10 43	21 9	21 11	7 34		n.a.
T 14	19 42	19 31	3 36	12 31	3 37	13 9	0 51	28 24	4 36	8 19	1 5	24 22	0 25	18 42	0 46	22 37	0 15	4 43	10 43	21 9	21 12	7 37		n.a.
F 15	19 28	21 26	2 33	12 31	3 41	12 41	0 49	28 23	4 35	8 20	1 5	24 22	0 26	18 41	0 46	22 37	0 15	4 43	10 43	21 9	21 12	7 39		n.a.
S 16	19 13	22 2	1 22	12 34	3 43	12 12	0 47	28 22	4 33	8 21	1 5	24 22	0 26	18 40	0 46	22 37	0 15	4 43	10 44	21 9	21 13	7 41		n.a.
S 17	18 58	21 18	0 8	12 41	3 44	11 44	0 44	28 21	4 31	8 22	1 5	24 23	0 26	18 39	0 46	22 37	0 15	4 44	10 44	21 9	21 14	7 44		n.a.
M18	18 43	19 22	1n 6	12 50	3 43	11 14	0 42	28 19	4 29	8 23	1 5	24 23	0 26	18 38	0 46	22 37	0 15	4 44	10 44	21 9	21 14	7 46		n.a.
T 19	18 27	16 26	2 14	13 2	3 40	10 45	0 40	28 18	4 27	8 24	1 5	24 23	0 26	18 37	0 46	22 37	0 15	4 45	10 44	21 9	21 15	7 49		n.a.
W20	18 11	12 46	3 15	13 17	3 36	10 16	0 37	28 16	4 24	8 24	1 5	24 23	0 26	18 36	0 46	22 37	0 15	4 45	10 45	21 9	21 15	7 51		n.a.
T 21	17 55	8 36	4 4	13 35	3 30	9 46	0 35	28 14	4 22	8 25	1 5	24 24	0 26	18 35	0 46	22 37	0 15	4 45	10 45	21 10	21 16	7 53		n.a.
F 22	17 39	4 11	4 41	13 54	3 23	9 16	0 32	28 13	4 20	8 26	1 6	24 24	0 26	18 34	0 46	22 36	0 15	4 46	10 45	21 10	21 17	7 56		n.a.
S 23	17 22	0s20	5 5	14 15	3 14	8 45	0 30	28 11	4 18	8 26	1 6	24 24	0 26	18 33	0 46	22 36	0 15	4 46	10 45	21 11	21 17	7 58		n.a.
S 24	17 5	4 47	5 15	14 38	3 4	8 15	0 27	28 9	4 15	8 27	1 6	24 24	0 27	18 32	0 46	22 36	0 15	4 47	10 46	21 11	21 18	8 1		n.a.
M25	16 47	9 1	5 12	15 1	2 52	7 44	0 25	28 7	4 13	8 27	1 6	24 25	0 27	18 31	0 46	22 36	0 15	4 47	10 46	21 11	21 19	8 3		n.a.
T 26	16 30	12 55	4 55	15 25	2 39	7 13	0 22	28 5	4 11	8 27	1 6	24 25	0 27	18 30	0 46	22 36	0 15	4 48	10 46	21 11	21 19	8 5		n.a.
W27	16 12	16 19	4 25	15 50	2 26	6 42	0 19	28 3	4 8	8 27	1 6	24 25	0 27	18 29	0 46	22 36	0 15	4 48	10 46	21 11	21 20	8 8		n.a.
T 28	15s54	19s 5	3n44	16s14	2n11	6s11	0s16	28n 0	4n 6	8s28	1n 6	24s25	0s27	18s28	0s46	22n36	0s15	4n48	10n46	21n11	21n20	8s10		n.a.

Julian Day Number = 738566.5, Delta T = 18h14m13s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'45, Lahiri = -41°00'44 Julian Calendar 1 Feb. 2691 BCE == Greg. Calendar 10 Jan. 2691 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

MARCH 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 6 48	18♒36'50	24♐33	8°R40	16♓29	4°R25	23♎54	27♐45	11♒34	12°R42	12°R34	27♋20	26♋26	3♏36	n.a.	F 1
S 2	9 10 44	19°35'04	7♑10	8♒ 7	17°41	4♋21	23°55	27°51	11°37	12♊41	12♎33	27°21	26°23	3°42	n.a.	S 2
S 3	9 14 41	20°33'17	20° 7	7°38	18°54	4°17	23°R55	27°56	11°40	12°41	12°32	27°22	26°20	3°49	n.a.	S 3
M 4	9 18 38	21°31'28	3♒26	7°14	20° 6	4°14	23°55	28° 2	11°44	12°40	12°31	27°R22	26°17	3°56	n.a.	M 4
T 5	9 22 34	22°29'37	17° 6	6°54	21°19	4°12	23°54	28° 7	11°47	12°40	12°31	27°21	26°14	4° 3	n.a.	T 5
W 6	9 26 31	23°27'44	1♓ 6	6°38	22°31	4°11	23°54	28°12	11°51	12°40	12°30	27°19	26°11	4° 9	n.a.	W 6
T 7	9 30 27	24°25'49	15°21	6°28	23°43	4°D11	23°53	28°18	11°54	12°39	12°29	27°16	26° 7	4°16	n.a.	T 7
F 8	9 34 24	25°23'52	29°47	6°22	24°56	4°11	23°52	28°23	11°57	12°39	12°28	27°12	26° 4	4°23	n.a.	F 8
S 9	9 38 20	26°21'53	14♈17	6°D22	26° 8	4°12	23°51	28°28	12° 1	12°39	12°27	27° 8	26° 1	4°29	n.a.	S 9
S 10	9 42 17	27°19'52	28°46	6°26	27°20	4°14	23°50	28°33	12° 4	12°39	12°26	27° 4	25°58	4°36	n.a.	S 10
M11	9 46 13	28°17'49	13♉ 9	6°35	28°32	4°17	23°49	28°38	12° 7	12°39	12°25	27° 2	25°55	4°43	n.a.	M11
T 12	9 50 10	29°15'44	27°23	6°49	29°44	4°20	23°47	28°43	12°11	12°38	12°24	27°D 1	25°52	4°50	n.a.	T 12
W13	9 54 6	0♓13'37	11♊25	7° 7	0♈56	4°24	23°45	28°48	12°14	12°38	12°23	27° 2	25°48	4°56	n.a.	W13
T 14	9 58 3	1°11'28	25°14	7°30	2° 8	4°29	23°43	28°52	12°17	12°38	12°22	27° 3	25°45	5° 3	n.a.	T 14
F 15	10 1 59	2° 9'17	8♋50	7°58	3°20	4°34	23°41	28°57	12°20	12°38	12°21	27° 4	25°42	5°10	n.a.	F 15
S 16	10 5 56	3° 7'04	22°14	8°29	4°32	4°40	23°39	29° 1	12°24	12°D38	12°20	27°R 5	25°39	5°16	n.a.	S 16
S 17	10 9 53	4° 4'49	5♌25	9° 4	5°43	4°47	23°36	29° 6	12°27	12°38	12°18	27° 5	25°36	5°23	n.a.	S 17
M18	10 13 49	5° 2'32	18°24	9°44	6°55	4°55	23°34	29°10	12°30	12°38	12°17	27° 3	25°32	5°30	n.a.	M18
T 19	10 17 46	6° 0'14	1♍11	10°27	8° 7	5° 3	23°31	29°15	12°33	12°38	12°16	26°59	25°29	5°37	n.a.	T 19
W20	10 21 42	6°57'54	13°46	11°14	9°18	5°12	23°28	29°19	12°37	12°38	12°15	26°54	25°26	5°43	n.a.	W20
T 21	10 25 39	7°55'32	26°10	12° 4	10°29	5°21	23°25	29°23	12°40	12°39	12°14	26°47	25°23	5°50	n.a.	T 21
F 22	10 29 35	8°53'09	8♎24	12°57	11°41	5°31	23°21	29°27	12°43	12°39	12°12	26°40	25°20	5°57	n.a.	F 22
S 23	10 33 32	9°50'45	20°28	13°54	12°52	5°42	23°18	29°31	12°46	12°39	12°11	26°32	25°17	6° 4	n.a.	S 23
S 24	10 37 28	10°48'19	2♏25	14°54	14° 3	5°53	23°14	29°35	12°49	12°39	12°10	26°25	25°13	6°10	n.a.	S 24
M25	10 41 25	11°45'52	14°17	15°57	15°15	6° 5	23°10	29°39	12°52	12°40	12° 8	26°20	25°10	6°17	n.a.	M25
T 26	10 45 22	12°43'24	26°10	17° 2	16°26	6°17	23° 6	29°43	12°55	12°40	12° 7	26°17	25° 7	6°24	n.a.	T 26
W27	10 49 18	13°40'54	8♐ 6	18°11	17°37	6°31	23° 2	29°47	12°58	12°40	12° 6	26°15	25° 4	6°30	n.a.	W27
T 28	10 53 15	14°38'24	20°11	19°22	18°48	6°44	22°57	29°50	13° 1	12°41	12° 4	26°D15	25° 1	6°37	n.a.	T 28
F 29	10 57 11	15°35'53	2♑30	20°36	19°59	6°58	22°53	29°54	13° 4	12°41	12° 3	26°16	24°58	6°44	n.a.	F 29
S 30	11 1 8	16°33'20	15° 7	21°53	21° 9	7°13	22°48	29°57	13° 7	12°41	12° 2	26°17	24°54	6°51	n.a.	S 30
S 31	11 5 4	17♓30'47	28♑ 6	23♒12	22♈20	7♋28	22♎43	0♑ 1	13♒10	12♊42	12♎ 0	26°R17	24♋51	6♏57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s36	21s 2	2n51	16s38	1n56	5s40	0s14	27n58	4n 3	8s28	1n 6	24s25	0s27	18s27	0s46	22n36	0s15	4n49	10n47	21n10	21n21	8s13		n.a.
S 2	15 17	21 59	1 49	17 2	1 41	5 8	0 11	27 56	4 1	8 28	1 6	24 26	0 27	18 26	0 46	22 36	0 15	4 49	10 47	21 10	21 22	8 15		n.a.
S 3	14 58	21 47	0 40	17 25	1 25	4 37	0 8	27 53	3 58	8 28	1 6	24 26	0 27	18 25	0 46	22 36	0 15	4 50	10 47	21 10	21 22	8 17		n.a.
M 4	14 39	20 22	0s33	17 46	1 9	4 5	0 5	27 51	3 56	8 28	1 6	24 26	0 28	18 24	0 46	22 36	0 15	4 50	10 47	21 10	21 23	8 20		n.a.
T 5	14 20	17 45	1 46	18 7	0 54	3 33	0 2	27 49	3 53	8 27	1 6	24 26	0 28	18 23	0 46	22 36	0 14	4 51	10 47	21 10	21 23	8 22		n.a.
W 6	14 0	14 2	2 55	18 26	0 38	3 2	0n 1	27 46	3 51	8 27	1 7	24 27	0 28	18 23	0 47	22 36	0 14	4 51	10 48	21 11	21 24	8 24		n.a.
T 7	13 41	9 28	3 53	18 44	0 22	2 30	0 4	27 43	3 48	8 27	1 7	24 27	0 28	18 22	0 47	22 36	0 14	4 52	10 48	21 11	21 25	8 27		n.a.
F 8	13 21	4 19	4 38	19 0	0 7	1 58	0 6	27 41	3 46	8 26	1 7	24 27	0 28	18 21	0 47	22 36	0 14	4 52	10 48	21 12	21 25	8 29		n.a.
S 9	13 1	1n 5	5 5	19 14	0s 7	1 26	0 9	27 38	3 43	8 26	1 7	24 27	0 28	18 20	0 47	22 36	0 14	4 53	10 48	21 13	21 26	8 32		n.a.
S 10	12 41	6 26	5 12	19 27	0 22	0 54	0 12	27 36	3 41	8 26	1 7	24 27	0 28	18 19	0 47	22 36	0 14	4 54	10 48	21 14	21 27	8 34		n.a.
M11	12 20	11 23	5 0	19 37	0 35	0 22	0 15	27 33	3 38	8 25	1 7	24 27	0 28	18 18	0 47	22 36	0 14	4 54	10 48	21 14	21 27	8 36		n.a.
T 12	12 0	15 39	4 30	19 46	0 48	0n10	0 18	27 30	3 35	8 24	1 7	24 28	0 28	18 17	0 47	22 36	0 14	4 55	10 49	21 14	21 28	8 39		n.a.
W13	11 39	18 59	3 44	19 54	1 1	0 42	0 21	27 28	3 33	8 24	1 7	24 28	0 29	18 16	0 47	22 36	0 14	4 55	10 49	21 14	21 28	8 41		n.a.
T 14	11 18	21 9	2 45	19 59	1 12	1 14	0 24	27 25	3 30	8 23	1 7	24 28	0 29	18 15	0 47	22 36	0 14	4 56	10 49	21 14	21 29	8 44		n.a.
F 15	10 57	22 4	1 38	20 2	1 23	1 46	0 27	27 22	3 28	8 22	1 7	24 28	0 29	18 14	0 47	22 36	0 14	4 56	10 49	21 14	21 30	8 46		n.a.
S 16	10 36	21 41	0 26	20 4	1 34	2 18	0 31	27 20	3 25	8 21	1 7	24 28	0 29	18 13	0 47	22 36	0 14	4 57	10 49	21 13	21 30	8 48		n.a.
S 17	10 14	20 5	0n45	20 3	1 43	2 50	0 34	27 17	3 23	8 20	1 7	24 28	0 29	18 12	0 47	22 36	0 14	4 58	10 49	21 13	21 31	8 51		n.a.
M18	9 53	17 27	1 53	20 1	1 52	3 22	0 37	27 14	3 20	8 19	1 7	24 29	0 29	18 11	0 47	22 36	0 14	4 58	10 50	21 14	21 31	8 53		n.a.
T 19	9 31	14 1	2 54	19 57	2 0	3 54	0 40	27 11	3 18	8 18	1 7	24 29	0 29	18 10	0 47	22 36	0 14	4 59	10 50	21 15	21 32	8 56		n.a.
W20	9 9	9 59	3 46	19 51	2 8	4 25	0 43	27 8	3 15	8 17	1 7	24 29	0 30	18 9	0 47	22 36	0 14	4 59	10 50	21 16	21 33	8 58		n.a.
T 21	8 47	5 36	4 26	19 43	2 15	4 57	0 46	27 6	3 13	8 15	1 8	24 29	0 30	18 9	0 47	22 36	0 14	5 0	10 50	21 17	21 33	9 0		n.a.
F 22	8 25	1 4	4 53	19 33	2 21	5 28	0 49	27 3	3 10	8 14	1 8	24 29	0 30	18 8	0 47	22 36	0 14	5 0	10 50	21 18	21 34	9 3		n.a.
S 23	8 3	3s27	5 7	19 22	2 26	5 59	0 52	27 0	3 8	8 13	1 8	24 29	0 30	18 7	0 47	22 36	0 14	5 1	10 50	21 20	21 34	9 5		n.a.
S 24	7 41	7 48	5 7	19 8	2 31	6 30	0 55	26 57	3 6	8 11	1 8	24 30	0 30	18 6	0 47	22 36	0 14	5 2	10 50	21 21	21 35	9 7		n.a.
M25	7 19	11 50	4 54	18 53	2 35	7 1	0 58	26 54	3 3	8 10	1 8	24 30	0 30	18 5	0 47	22 36	0 14	5 2	10 50	21 22	21 36	9 10		n.a.
T 26	6 56	15 24	4 28	18 35	2 38	7 32	1 1	26 51	3 1	8 8	1 8	24 30	0 30	18 4	0 47	22 36	0 14	5 3	10 50	21 23	21 36	9 12		n.a.
W27	6 34	18 23	3 50	18 16	2 40	8 3	1 4	26 48	2 58	8 6	1 8	24 30	0 30	18 3	0 47	22 36	0 14	5 3	10 51	21 23	21 37	9 15		n.a.
T 28	6 11	20 36	3 2	17 55	2 42	8 33	1 7	26 45	2 56	8 5	1 8	24 30	0 31	18 2	0 47	22 37	0 14	5 4	10 51	21 23	21 37	9 17		n.a.
F 29	5 48	21 53	2 5	17 32	2 44	9 3	1 10	26 42	2 54	8 3	1 8	24 30	0 31	18 2	0 47	22 37	0 14	5 5	10 51	21 23	21 38	9 19		n.a.
S 30	5 25	22 7	1 0	17 7	2 44	9 33	1 12	26 39	2 51	8 1	1 8	24 30	0 31	18 1	0 47	22 37	0 14	5 5	10 51	21 23	21 38	9 22		n.a.
S 31	5s 3	21s11	0s10	16s40	2s44	10n 3	1n15	26n35	2n49	7s59	1n 8	24s31	0s31	18s 0	0s47	22n37	0s14	5n 6	10n51	21n23	21n39	9s24		n.a.

Julian Day Number = 738594.5, Delta T = 18h14m11s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'41, Lahiri = -41°00'40 Julian Calendar 1 March 2691 BCE == Greg. Calendar 7 Feb. 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

APRIL 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 9 1	18♓28'12	11♒31	24♒34	23♈31	7♋44	22°R38	0♉ 4	13♒13	12♊42	11°R59	26°R16	24♋48	7♏ 4	n.a.	M 1
T 2	11 12 57	19°25'37	25°23	25°59	24°41	8° 0	22♎33	0° 7	13°16	12°43	11♎57	26♋13	24°45	7°11	n.a.	T 2
W 3	11 16 54	20°23'00	9♓39	27°25	25°52	8°17	22°28	0°10	13°19	12°44	11°56	26° 8	24°42	7°17	n.a.	W 3
T 4	11 20 50	21°20'22	24°17	28°55	27° 2	8°34	22°23	0°13	13°22	12°44	11°54	26° 1	24°38	7°24	n.a.	T 4
F 5	11 24 47	22°17'43	9♈ 7	0♓26	28°13	8°52	22°17	0°16	13°25	12°45	11°53	25°52	24°35	7°31	n.a.	F 5
S 6	11 28 44	23°15'03	24° 3	2° 0	29°23	9°10	22°11	0°19	13°28	12°45	11°51	25°44	24°32	7°38	n.a.	S 6
S 7	11 32 40	24°12'21	8♉56	3°36	0♉33	9°28	22° 5	0°22	13°30	12°46	11°50	25°36	24°29	7°44	n.a.	S 7
M 8	11 36 37	25° 9'39	23°36	5°15	1°44	9°48	21°59	0°24	13°33	12°47	11°48	25°31	24°26	7°51	n.a.	M 8
T 9	11 40 33	26° 6'55	8♊ 0	6°56	2°54	10° 7	21°53	0°27	13°36	12°48	11°47	25°27	24°23	7°58	n.a.	T 9
W10	11 44 30	27° 4'10	22° 4	8°40	4° 4	10°27	21°47	0°29	13°39	12°48	11°45	25°D26	24°19	8° 4	n.a.	W10
T 11	11 48 26	28° 1'24	5♋47	10°25	5°13	10°47	21°41	0°32	13°41	12°49	11°44	25°26	24°16	8°11	n.a.	T 11
F 12	11 52 23	28°58'36	19°12	12°14	6°23	11° 8	21°34	0°34	13°44	12°50	11°42	25°R27	24°13	8°18	n.a.	F 12
S 13	11 56 19	29°55'47	2♌19	14° 4	7°33	11°30	21°28	0°36	13°47	12°51	11°41	25°27	24°10	8°25	n.a.	S 13
S 14	12 0 16	0♈52'58	15°12	15°57	8°43	11°51	21°21	0°38	13°49	12°52	11°39	25°25	24° 7	8°31	n.a.	S 14
M15	12 4 13	1°50'07	27°52	17°51	9°52	12°13	21°15	0°40	13°52	12°53	11°38	25°21	24° 3	8°38	n.a.	M15
T 16	12 8 9	2°47'15	10♍22	19°49	11° 1	12°36	21° 8	0°42	13°54	12°54	11°36	25°14	24° 0	8°45	n.a.	T 16
W17	12 12 6	3°44'22	22°42	21°48	12°11	12°58	21° 1	0°44	13°57	12°55	11°34	25° 5	23°57	8°52	n.a.	W17
T 18	12 16 2	4°41'29	4♎54	23°49	13°20	13°22	20°54	0°45	13°59	12°56	11°33	24°54	23°54	8°58	n.a.	T 18
F 19	12 19 59	5°38'34	16°59	25°52	14°29	13°45	20°47	0°47	14° 2	12°57	11°31	24°41	23°51	9° 5	n.a.	F 19
S 20	12 23 55	6°35'40	28°58	27°57	15°38	14° 9	20°40	0°49	14° 4	12°58	11°30	24°29	23°48	9°12	n.a.	S 20
S 21	12 27 52	7°32'44	10♏51	0♈ 3	16°47	14°33	20°32	0°50	14° 6	12°59	11°28	24°17	23°44	9°18	n.a.	S 21
M22	12 31 49	8°29'49	22°43	2°11	17°56	14°58	20°25	0°51	14° 9	13° 0	11°26	24° 8	23°41	9°25	n.a.	M22
T 23	12 35 45	9°26'53	4♐34	4°20	19° 4	15°23	20°18	0°52	14°11	13° 1	11°25	24° 0	23°38	9°32	n.a.	T 23
W24	12 39 42	10°23'57	16°30	6°30	20°13	15°48	20°10	0°53	14°13	13° 3	11°23	23°56	23°35	9°39	n.a.	W24
T 25	12 43 38	11°21'00	28°33	8°41	21°21	16°13	20° 3	0°54	14°15	13° 4	11°22	23°54	23°32	9°45	n.a.	T 25
F 26	12 47 35	12°18'03	10♑49	10°52	22°30	16°39	19°55	0°55	14°18	13° 5	11°20	23°D53	23°29	9°52	n.a.	F 26
S 27	12 51 31	13°15'07	23°23	13° 3	23°38	17° 5	19°48	0°56	14°20	13° 6	11°18	23°R53	23°25	9°59	n.a.	S 27
S 28	12 55 28	14°12'10	6♒20	15°14	24°46	17°32	19°40	0°57	14°22	13° 8	11°17	23°53	23°22	10° 5	n.a.	S 28
M29	12 59 24	15° 9'13	19°44	17°25	25°54	17°59	19°33	0°57	14°24	13° 9	11°15	23°51	23°19	10°12	n.a.	M29
T 30	13 3 21	16♈ 6'16	3♓36	19♈35	27♉ 2	18♋26	19♎25	0♉58	14♒26	13♊10	11♎14	23♋47	23♋16	10♏19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s40	19s 1	1s21	16s11	2s43	10n33	1n18	26n32	2n47	7s58	1n 8	24s31	0s31	17s59	0s47	22n37	0s14	5n 7	10n51	21n23	21n40	9s27		n.a.
T 2	4 17	15 42	2 30	15 41	2 42	11 2	1 21	26 29	2 45	7 56	1 8	24 31	0 31	17 58	0 47	22 37	0 14	5 7	10 51	21 24	21 40	9 29		n.a.
W 3	3 54	11 22	3 31	15 8	2 40	11 31	1 24	26 26	2 42	7 54	1 8	24 31	0 31	17 57	0 47	22 37	0 14	5 8	10 51	21 25	21 41	9 31		n.a.
T 4	3 31	6 17	4 20	14 34	2 37	12 0	1 27	26 22	2 40	7 52	1 8	24 31	0 32	17 56	0 47	22 37	0 14	5 8	10 51	21 26	21 41	9 34		n.a.
F 5	3 7	0 46	4 52	13 58	2 34	12 28	1 29	26 19	2 38	7 49	1 8	24 31	0 32	17 56	0 47	22 37	0 14	5 9	10 51	21 28	21 42	9 36		n.a.
S 6	2 44	4n50	5 5	13 20	2 30	12 56	1 32	26 15	2 36	7 47	1 8	24 31	0 32	17 55	0 47	22 37	0 14	5 10	10 51	21 29	21 43	9 38		n.a.
S 7	2 21	10 7	4 57	12 40	2 26	13 24	1 35	26 12	2 34	7 45	1 8	24 31	0 32	17 54	0 47	22 37	0 14	5 10	10 51	21 31	21 43	9 41		n.a.
M 8	1 58	14 46	4 29	11 58	2 21	13 52	1 37	26 8	2 31	7 43	1 8	24 32	0 32	17 53	0 47	22 38	0 14	5 11	10 51	21 32	21 44	9 43		n.a.
T 9	1 35	18 27	3 45	11 15	2 15	14 19	1 40	26 5	2 29	7 40	1 8	24 32	0 32	17 53	0 47	22 38	0 14	5 11	10 51	21 32	21 44	9 46		n.a.
W10	1 11	20 57	2 48	10 29	2 9	14 46	1 42	26 1	2 27	7 38	1 8	24 32	0 32	17 52	0 47	22 38	0 14	5 12	10 51	21 33	21 45	9 48		n.a.
T 11	0 48	22 9	1 43	9 42	2 2	15 12	1 45	25 57	2 25	7 36	1 8	24 32	0 33	17 51	0 47	22 38	0 14	5 13	10 51	21 33	21 45	9 50		n.a.
F 12	0 25	22 2	0 33	8 53	1 55	15 38	1 47	25 53	2 23	7 33	1 8	24 32	0 33	17 50	0 47	22 38	0 14	5 13	10 51	21 32	21 46	9 53		n.a.
S 13	0 2	20 41	0n37	8 3	1 47	16 4	1 49	25 49	2 21	7 31	1 8	24 32	0 33	17 49	0 47	22 38	0 14	5 14	10 51	21 32	21 47	9 55		n.a.
S 14	0n22	18 17	1 43	7 11	1 39	16 29	1 52	25 45	2 19	7 28	1 8	24 32	0 33	17 49	0 47	22 38	0 14	5 14	10 51	21 33	21 47	9 57		n.a.
M15	0 45	15 2	2 43	6 17	1 30	16 54	1 54	25 41	2 17	7 26	1 8	24 33	0 33	17 48	0 47	22 39	0 14	5 15	10 51	21 34	21 48	10 0		n.a.
T 16	1 8	11 9	3 35	5 22	1 21	17 19	1 56	25 37	2 15	7 23	1 8	24 33	0 33	17 47	0 47	22 39	0 14	5 16	10 51	21 35	21 48	10 2		n.a.
W17	1 31	6 51	4 15	4 25	1 12	17 43	1 58	25 33	2 13	7 21	1 7	24 33	0 33	17 47	0 47	22 39	0 14	5 16	10 51	21 37	21 49	10 5		n.a.
T 18	1 54	2 20	4 43	3 27	1 2	18 7	2 0	25 28	2 11	7 18	1 7	24 33	0 34	17 46	0 47	22 39	0 14	5 17	10 51	21 39	21 49	10 7		n.a.
F 19	2 17	2s14	4 59	2 28	0 52	18 30	2 2	25 24	2 9	7 15	1 7	24 33	0 34	17 45	0 47	22 39	0 14	5 17	10 51	21 41	21 50	10 9		n.a.
S 20	2 41	6 41	5 0	1 28	0 41	18 52	2 4	25 19	2 7	7 13	1 7	24 33	0 34	17 45	0 47	22 39	0 14	5 18	10 51	21 43	21 51	10 12		n.a.
S 21	3 4	10 51	4 49	0 27	0 31	19 15	2 6	25 15	2 5	7 10	1 7	24 33	0 34	17 44	0 47	22 39	0 13	5 19	10 51	21 45	21 51	10 14		n.a.
M22	3 27	14 36	4 25	0n35	0 20	19 37	2 8	25 10	2 3	7 7	1 7	24 34	0 34	17 43	0 47	22 40	0 13	5 19	10 51	21 47	21 52	10 16		n.a.
T 23	3 50	17 47	3 50	1 37	0 10	19 58	2 10	25 5	2 1	7 5	1 7	24 34	0 34	17 43	0 48	22 40	0 13	5 20	10 51	21 48	21 52	10 19		n.a.
W24	4 13	20 14	3 4	2 39	0n 1	20 19	2 11	25 0	1 59	7 2	1 7	24 34	0 34	17 42	0 48	22 40	0 13	5 20	10 51	21 49	21 53	10 21		n.a.
T 25	4 35	21 49	2 10	3 41	0 11	20 39	2 13	24 55	1 57	6 59	1 7	24 34	0 35	17 41	0 48	22 40	0 13	5 21	10 50	21 49	21 53	10 23		n.a.
F 26	4 58	22 24	1 9	4 44	0 22	20 59	2 14	24 50	1 55	6 56	1 7	24 34	0 35	17 41	0 48	22 40	0 13	5 21	10 50	21 50	21 54	10 26		n.a.
S 27	5 21	21 52	0 3	5 45	0 32	21 18	2 16	24 45	1 54	6 54	1 7	24 34	0 35	17 40	0 48	22 41	0 13	5 22	10 50	21 50	21 54	10 28		n.a.
S 28	5 44	20 10	1s 5	6 46	0 42	21 36	2 17	24 40	1 52	6 51	1 7	24 34	0 35	17 40	0 48	22 41	0 13	5 22	10 50	21 50	21 55	10 31		n.a.
M29	6 6	17 19	2 12	7 47	0 51	21 54	2 18	24 34	1 50	6 48	1 6	24 35	0 35	17 39	0 48	22 41	0 13	5 23	10 50	21 50	21 56	10 33		n.a.
T 30	6n29	13s24	3s13	8n46	1n 0	22n12	2n19	24n29	1n48	6s45	1n 6	24s35	0s35	17s38	0s48	22n41	0s13	5n23	10n50	21n51	21n56	10s35		n.a.

Julian Day Number = 738625.5, Delta T = 18h14m08s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'37, Lahiri = -41°00'36 Julian Calendar 1 Apr. 2691 BCE == Greg. Calendar 10 March 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

MAY 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 7 18	17♈ 3'19	17♓57	21♈45	28♉10	18♋53	19°R18	0♏58	14♒28	13♊12	11°R12	23°R40	23♋13	10♏26	n.a.	W 1
T 2	13 11 14	18° 0'21	2♈44	23°53	29°17	19°21	19♎10	0°59	14°30	13°13	11♎10	23♋31	23° 9	10°32	n.a.	T 2
F 3	13 15 11	18°57'24	17°49	26° 0	0♊25	19°49	19° 2	0°59	14°32	13°15	11° 9	23°20	23° 6	10°39	n.a.	F 3
S 4	13 19 7	19°54'27	3♉ 2	28° 5	1°32	20°17	18°55	0°R59	14°33	13°16	11° 7	23° 9	23° 3	10°46	n.a.	S 4
S 5	13 23 4	20°51'29	18°13	0♉ 9	2°39	20°45	18°47	0°59	14°35	13°18	11° 6	23° 0	23° 0	10°52	n.a.	S 5
M 6	13 27 0	21°48'31	3♊12	2°12	3°47	21°14	18°39	0°59	14°37	13°19	11° 4	22°52	22°57	10°59	n.a.	M 6
T 7	13 30 57	22°45'33	17°49	4°12	4°54	21°43	18°32	0°59	14°39	13°21	11° 2	22°47	22°54	11° 6	n.a.	T 7
W 8	13 34 54	23°42'35	2♋ 3	6°11	6° 0	22°13	18°24	0°58	14°40	13°22	11° 1	22°44	22°50	11°13	n.a.	W 8
T 9	13 38 50	24°39'36	15°50	8° 8	7° 7	22°42	18°16	0°58	14°42	13°24	10°59	22°43	22°47	11°19	n.a.	T 9
F 10	13 42 47	25°36'38	29°13	10° 2	8°14	23°12	18° 9	0°57	14°44	13°25	10°58	22°43	22°44	11°26	n.a.	F 10
S 11	13 46 43	26°33'38	12♌15	11°55	9°20	23°42	18° 1	0°57	14°45	13°27	10°56	22°43	22°41	11°33	n.a.	S 11
S 12	13 50 40	27°30'39	24°58	13°46	10°26	24°12	17°54	0°56	14°47	13°29	10°55	22°41	22°38	11°39	n.a.	S 12
M13	13 54 36	28°27'40	7♍27	15°35	11°32	24°43	17°46	0°55	14°48	13°30	10°53	22°36	22°34	11°46	n.a.	M13
T 14	13 58 33	29°24'40	19°44	17°21	12°38	25°14	17°39	0°54	14°50	13°32	10°52	22°29	22°31	11°53	n.a.	T 14
W15	14 2 30	0♎21'41	1♎53	19° 6	13°44	25°44	17°32	0°53	14°51	13°34	10°50	22°19	22°28	12° 0	n.a.	W15
T 16	14 6 26	1°18'42	13°56	20°48	14°49	26°16	17°25	0°52	14°52	13°36	10°49	22° 7	22°25	12° 6	n.a.	T 16
F 17	14 10 23	2°15'43	25°53	22°29	15°54	26°47	17°17	0°51	14°54	13°37	10°47	21°54	22°22	12°13	n.a.	F 17
S 18	14 14 19	3°12'44	7♏47	24° 7	16°59	27°19	17°10	0°50	14°55	13°39	10°46	21°40	22°19	12°20	n.a.	S 18
S 19	14 18 16	4° 9'46	19°39	25°43	18° 4	27°51	17° 3	0°48	14°56	13°41	10°44	21°28	22°15	12°26	n.a.	S 19
M20	14 22 12	5° 6'48	1♐31	27°18	19° 9	28°23	16°56	0°47	14°57	13°43	10°43	21°18	22°12	12°33	n.a.	M20
T 21	14 26 9	6° 3'51	13°24	28°50	20°13	28°55	16°49	0°45	14°58	13°44	10°41	21°10	22° 9	12°40	n.a.	T 21
W22	14 30 5	7° 0'54	25°21	0♑20	21°18	29°27	16°43	0°44	15° 0	13°46	10°40	21° 5	22° 6	12°47	n.a.	W22
T 23	14 34 2	7°57'58	7♑26	1°48	22°22	29°59	16°36	0°42	15° 1	13°48	10°39	21° 2	22° 3	12°53	n.a.	T 23
F 24	14 37 59	8°55'03	19°43	3°13	23°26	0♌33	16°29	0°40	15° 2	13°50	10°37	21°D 1	22° 0	13° 0	n.a.	F 24
S 25	14 41 55	9°52'09	2♒16	4°37	24°29	1° 6	16°23	0°38	15° 2	13°52	10°36	21° 1	21°56	13° 7	n.a.	S 25
S 26	14 45 52	10°49'15	15°10	5°58	25°33	1°39	16°16	0°36	15° 3	13°54	10°35	21°R 1	21°53	13°14	n.a.	S 26
M27	14 49 48	11°46'23	28°29	7°18	26°36	2°13	16°10	0°34	15° 4	13°56	10°33	21° 0	21°50	13°20	n.a.	M27
T 28	14 53 45	12°43'31	12♓15	8°34	27°39	2°46	16° 4	0°32	15° 5	13°58	10°32	20°57	21°47	13°27	n.a.	T 28
W29	14 57 41	13°40'41	26°31	9°49	28°41	3°20	15°58	0°29	15° 6	14° 0	10°31	20°52	21°44	13°34	n.a.	W29
T 30	15 1 38	14°37'51	11♈13	11° 1	29°44	3°54	15°52	0°27	15° 6	14° 2	10°29	20°44	21°40	13°40	n.a.	T 30
F 31	15 5 35	15♉35'02	26♈17	12♊11	0♋46	4♌28	15♎46	0♏24	15♒ 7	14♊ 4	10♎28	20♋35	21♋37	13♏47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	6n51	8s36	4s 5	9n43	1n 9	22n29	2n20	24n23	1n46	6s42	1n 6	24s35	0s36	17s38	0s48	22n41	0s13	5n24	10n50	21n52	21n57	10s38			n.a.
T 2	7 13	3 10	4 41	10 40	1 17	22 45	2 21	24 17	1 45	6 39	1 6	24 35	0 36	17 37	0 48	22 41	0 13	5 24	10 50	21 54	21 57	10 40			n.a.
F 3	7 35	2n33	4 59	11 34	1 24	23 1	2 22	24 11	1 43	6 37	1 6	24 35	0 36	17 37	0 48	22 42	0 13	5 25	10 49	21 55	21 58	10 42			n.a.
S 4	7 57	8 11	4 56	12 27	1 31	23 16	2 23	24 5	1 41	6 34	1 6	24 35	0 36	17 36	0 48	22 42	0 13	5 25	10 49	21 57	21 58	10 45			n.a.
S 5	8 19	13 18	4 32	13 18	1 37	23 31	2 23	23 59	1 39	6 31	1 6	24 35	0 36	17 36	0 48	22 42	0 13	5 26	10 49	21 59	21 59	10 47			n.a.
M 6	8 41	17 31	3 50	14 7	1 43	23 45	2 24	23 53	1 38	6 28	1 5	24 36	0 36	17 35	0 48	22 42	0 13	5 26	10 49	22 0	21 59	10 49			n.a.
T 7	9 3	20 33	2 53	14 54	1 48	23 58	2 24	23 46	1 36	6 25	1 5	24 36	0 36	17 35	0 48	22 43	0 13	5 27	10 49	22 1	22 0	10 52			n.a.
W 8	9 25	22 12	1 47	15 39	1 52	24 11	2 25	23 40	1 34	6 22	1 5	24 36	0 37	17 34	0 48	22 43	0 13	5 27	10 49	22 1	22 0	10 54			n.a.
T 9	9 46	22 26	0 36	16 22	1 56	24 23	2 25	23 33	1 33	6 20	1 5	24 36	0 37	17 34	0 48	22 43	0 13	5 28	10 49	22 2	22 1	10 56			n.a.
F 10	10 7	21 21	0n34	17 3	1 59	24 34	2 25	23 26	1 31	6 17	1 5	24 36	0 37	17 33	0 48	22 43	0 13	5 28	10 48	22 2	22 2	10 59			n.a.
S 11	10 28	19 8	1 41	17 41	2 2	24 45	2 25	23 19	1 29	6 14	1 5	24 36	0 37	17 33	0 48	22 43	0 13	5 29	10 48	22 2	22 2	11 1			n.a.
S 12	10 50	16 1	2 42	18 17	2 3	24 55	2 25	23 12	1 28	6 11	1 4	24 37	0 37	17 33	0 48	22 44	0 13	5 29	10 48	22 2	22 3	11 3			n.a.
M13	11 10	12 15	3 33	18 52	2 4	25 4	2 25	23 5	1 26	6 9	1 4	24 37	0 37	17 32	0 48	22 44	0 13	5 29	10 48	22 3	22 3	11 6			n.a.
T 14	11 31	8 1	4 13	19 24	2 5	25 13	2 24	22 58	1 25	6 6	1 4	24 37	0 38	17 32	0 48	22 44	0 13	5 30	10 48	22 4	22 4	11 8			n.a.
W15	11 52	3 31	4 42	19 53	2 5	25 21	2 24	22 50	1 23	6 3	1 4	24 37	0 38	17 31	0 48	22 44	0 13	5 30	10 47	22 6	22 4	11 11			n.a.
T 16	12 12	1s 4	4 57	20 21	2 4	25 29	2 23	22 43	1 21	6 1	1 4	24 37	0 38	17 31	0 48	22 45	0 13	5 31	10 47	22 8	22 5	11 13			n.a.
F 17	12 32	5 35	4 59	20 47	2 2	25 35	2 23	22 35	1 20	5 58	1 4	24 37	0 38	17 31	0 48	22 45	0 13	5 31	10 47	22 10	22 5	11 15			n.a.
S 18	12 52	9 53	4 49	21 10	2 0	25 41	2 22	22 27	1 18	5 55	1 3	24 38	0 38	17 30	0 48	22 45	0 13	5 31	10 47	22 12	22 6	11 18			n.a.
S 19	13 12	13 48	4 25	21 32	1 58	25 47	2 21	22 19	1 17	5 53	1 3	24 38	0 38	17 30	0 49	22 45	0 13	5 32	10 46	22 14	22 6	11 20			n.a.
M20	13 31	17 11	3 50	21 52	1 54	25 52	2 20	22 11	1 15	5 50	1 3	24 38	0 38	17 30	0 49	22 45	0 13	5 32	10 46	22 16	22 7	11 22			n.a.
T 21	13 51	19 52	3 5	22 9	1 51	25 56	2 19	22 3	1 14	5 48	1 3	24 38	0 39	17 29	0 49	22 46	0 13	5 32	10 46	22 17	22 7	11 25			n.a.
W22	14 10	21 43	2 12	22 25	1 46	25 59	2 17	21 54	1 12	5 45	1 3	24 38	0 39	17 29	0 49	22 46	0 13	5 33	10 46	22 18	22 8	11 27			n.a.
T 23	14 29	22 35	1 11	22 39	1 42	26 2	2 16	21 46	1 11	5 43	1 2	24 38	0 39	17 29	0 49	22 46	0 13	5 33	10 45	22 18	22 8	11 29			n.a.
F 24	14 48	22 23	0 7	22 51	1 36	26 4	2 14	21 37	1 9	5 41	1 2	24 38	0 39	17 29	0 49	22 46	0 13	5 33	10 45	22 18	22 9	11 32			n.a.
S 25	15 6	21 4	0s59	23 2	1 30	26 5	2 13	21 28	1 8	5 38	1 2	24 39	0 39	17 28	0 49	22 47	0 13	5 34	10 45	22 18	22 9	11 34			n.a.
S 26	15 25	18 38	2 5	23 10	1 24	26 6	2 11	21 19	1 6	5 36	1 2	24 39	0 39	17 28	0 49	22 47	0 13	5 34	10 45	22 18	22 10	11 36			n.a.
M27	15 43	15 10	3 5	23 18	1 17	26 5	2 9	21 10	1 5	5 34	1 1	24 39	0 40	17 28	0 49	22 47	0 13	5 34	10 44	22 18	22 11	11 39			n.a.
T 28	16 1	10 45	3 57	23 23	1 9	26 5	2 7	21 1	1 3	5 31	1 1	24 39	0 40	17 28	0 49	22 47	0 13	5 34	10 44	22 19	22 11	11 41			n.a.
W29	16 18	5 38	4 37	23 27	1 2	26 3	2 4	20 51	1 2	5 29	1 1	24 39	0 40	17 28	0 49	22 48	0 13	5 35	10 44	22 20	22 12	11 43			n.a.
T 30	16 36	0 2	4 59	23 29	0 53	26 1	2 2	20 42	1 0	5 27	1 1	24 39	0 40	17 27	0 49	22 48	0 13	5 35	10 43	22 21	22 12	11 46			n.a.
F 31	16n53	5n42	5s 2	23n30	0n44	25n59	1n59	20n32	0n59	5s25	1n 0	24s40	0s40	17s27	0s49	22n48	0s13	5n35	10n43	22n22	22n13	11s48			n.a.

Julian Day Number = 738655.5, Delta T = 18h14m06s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'32, Lahiri = -41°00'32 Julian Calendar 1 May 2691 BCE == Greg. Calendar 9 Apr. 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

JUNE 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 9 31	16♉32'14	11♉33	13♊18	1♋48	5♌ 3	15°R41	0°R22	15♒ 8	14♊ 6	10°R27	20°R26	21♋34	13♏54	n.a.	S 1
S 2	15 13 28	17°29'28	26°50	14°22	2°50	5°37	15♎35	0♑19	15° 8	14° 8	10♎26	20♋17	21°31	14° 0	n.a.	S 2
M 3	15 17 24	18°26'42	11♊58	15°24	3°51	6°12	15°30	0°16	15° 9	14°10	10°25	20°11	21°28	14° 7	n.a.	M 3
T 4	15 21 21	19°23'56	26°46	16°22	4°52	6°47	15°25	0°13	15° 9	14°12	10°23	20° 6	21°25	14°14	n.a.	T 4
W 5	15 25 17	20°21'12	11♋10	17°18	5°53	7°22	15°19	0°11	15° 9	14°14	10°22	20° 4	21°21	14°21	n.a.	W 5
T 6	15 29 14	21°18'28	25° 6	18°11	6°53	7°57	15°15	0° 8	15°10	14°16	10°21	20°D 4	21°18	14°27	n.a.	T 6
F 7	15 33 11	22°15'45	8♌34	19° 0	7°53	8°33	15°10	0° 4	15°10	14°18	10°20	20° 5	21°15	14°34	n.a.	F 7
S 8	15 37 7	23°13'03	21°38	19°47	8°53	9° 8	15° 5	0° 1	15°10	14°20	10°19	20°R 5	21°12	14°41	n.a.	S 8
S 9	15 41 4	24°10'22	4♍20	20°29	9°52	9°44	15° 1	29♐58	15°11	14°22	10°18	20° 5	21° 9	14°48	n.a.	S 9
M10	15 45 0	25° 7'41	16°45	21° 8	10°51	10°20	14°56	29°55	15°11	14°24	10°17	20° 3	21° 6	14°54	n.a.	M10
T 11	15 48 57	26° 5'01	28°57	21°43	11°50	10°56	14°52	29°51	15°11	14°27	10°16	19°58	21° 2	15° 1	n.a.	T 11
W12	15 52 53	27° 2'22	10♎59	22°14	12°48	11°32	14°48	29°48	15°11	14°29	10°15	19°51	20°59	15° 8	n.a.	W12
T 13	15 56 50	27°59'44	22°56	22°40	13°46	12° 9	14°44	29°45	15°R11	14°31	10°14	19°43	20°56	15°14	n.a.	T 13
F 14	16 0 47	28°57'07	4♏49	23° 2	14°43	12°45	14°41	29°41	15°11	14°33	10°13	19°34	20°53	15°21	n.a.	F 14
S 15	16 4 43	29°54'31	16°41	23°20	15°40	13°22	14°37	29°37	15°11	14°35	10°12	19°24	20°50	15°28	n.a.	S 15
S 16	16 8 40	0♊51'57	28°34	23°32	16°37	13°59	14°34	29°34	15°11	14°37	10°11	19°16	20°46	15°34	n.a.	S 16
M17	16 12 36	1°49'24	10♐29	23°40	17°33	14°35	14°31	29°30	15°10	14°39	10°11	19° 8	20°43	15°41	n.a.	M17
T 18	16 16 33	2°46'52	22°28	23°R43	18°28	15°13	14°28	29°26	15°10	14°42	10°10	19° 3	20°40	15°48	n.a.	T 18
W19	16 20 29	3°44'22	4♑32	23°40	19°23	15°50	14°25	29°22	15°10	14°44	10° 9	19° 0	20°37	15°55	n.a.	W19
T 20	16 24 26	4°41'53	16°45	23°32	20°18	16°27	14°22	29°18	15° 9	14°46	10° 8	18°D59	20°34	16° 1	n.a.	T 20
F 21	16 28 22	5°39'26	29° 9	23°18	21°12	17° 5	14°20	29°14	15° 9	14°48	10° 7	18°59	20°31	16° 8	n.a.	F 21
S 22	16 32 19	6°37'01	11♒47	22°59	22° 5	17°42	14°18	29°10	15° 9	14°50	10° 7	19° 0	20°27	16°15	n.a.	S 22
S 23	16 36 16	7°34'37	24°43	22°35	22°58	18°20	14°16	29° 6	15° 8	14°53	10° 6	19° 2	20°24	16°21	n.a.	S 23
M24	16 40 12	8°32'15	8♓ 0	22° 5	23°51	18°58	14°14	29° 2	15° 8	14°55	10° 5	19°R 2	20°21	16°28	n.a.	M24
T 25	16 44 9	9°29'55	21°41	21°30	24°42	19°36	14°12	28°58	15° 7	14°57	10° 5	19° 2	20°18	16°35	n.a.	T 25
W26	16 48 5	10°27'36	5♈46	20°51	25°34	20°14	14°11	28°54	15° 6	14°59	10° 4	18°59	20°15	16°42	n.a.	W26
T 27	16 52 2	11°25'20	20°15	20° 8	26°24	20°53	14° 9	28°49	15° 6	15° 2	10° 4	18°56	20°12	16°48	n.a.	T 27
F 28	16 55 58	12°23'05	5♉ 4	19°21	27°14	21°31	14° 8	28°45	15° 5	15° 4	10° 3	18°51	20° 8	16°55	n.a.	F 28
S 29	16 59 55	13°20'52	20° 7	18°32	28° 3	22°10	14° 7	28°41	15° 4	15° 6	10° 3	18°46	20° 5	17° 2	n.a.	S 29
S 30	17 3 51	14♊18'41	5♊14	17♊41	28♋51	22♌48	14♎ 7	28♐36	15♒ 4	15♊ 8	10♎ 2	18♋41	20♋ 2	17♏ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n10	11n10	4s43	23n30	0n35	25n55	1n57	20n22	0n57	5s23	1n 0	24s40	0s40	17s27	0s49	22n49	0s13	5n35	10n43	22n24	22n13	11s50		n.a.
S 2	17 26	15 56	4 4	23 28	0 25	25 51	1 54	20 12	0 56	5 21	1 0	24 40	0 40	17 27	0 49	22 49	0 13	5 35	10 42	22 25	22 14	11 52		n.a.
M 3	17 43	19 38	3 9	23 26	0 15	25 47	1 51	20 2	0 55	5 19	1 0	24 40	0 41	17 27	0 49	22 49	0 13	5 36	10 42	22 26	22 14	11 55		n.a.
T 4	17 59	21 56	2 1	23 21	0 5	25 41	1 48	19 52	0 53	5 18	0 59	24 40	0 41	17 27	0 49	22 49	0 13	5 36	10 42	22 27	22 15	11 57		n.a.
W 5	18 15	22 43	0 47	23 16	0s 6	25 36	1 44	19 41	0 52	5 16	0 59	24 40	0 41	17 27	0 49	22 50	0 13	5 36	10 41	22 27	22 15	11 59		n.a.
T 6	18 30	22 3	0n27	23 10	0 17	25 29	1 41	19 31	0 50	5 14	0 59	24 41	0 41	17 27	0 49	22 50	0 13	5 36	10 41	22 27	22 16	12 2		n.a.
F 7	18 45	20 6	1 37	23 3	0 29	25 22	1 37	19 20	0 49	5 12	0 59	24 41	0 41	17 27	0 49	22 50	0 13	5 36	10 41	22 27	22 16	12 4		n.a.
S 8	19 0	17 9	2 41	22 55	0 41	25 14	1 33	19 9	0 48	5 11	0 58	24 41	0 41	17 26	0 49	22 50	0 13	5 36	10 40	22 27	22 17	12 6		n.a.
S 9	19 15	13 27	3 34	22 46	0 53	25 6	1 29	18 58	0 46	5 9	0 58	24 41	0 41	17 26	0 49	22 51	0 13	5 36	10 40	22 27	22 17	12 9		n.a.
M10	19 29	9 16	4 16	22 36	1 5	24 57	1 25	18 47	0 45	5 8	0 58	24 41	0 42	17 26	0 49	22 51	0 13	5 36	10 40	22 27	22 18	12 11		n.a.
T 11	19 43	4 47	4 46	22 25	1 18	24 48	1 21	18 35	0 44	5 6	0 58	24 41	0 42	17 26	0 49	22 51	0 13	5 37	10 39	22 28	22 18	12 13		n.a.
W12	19 57	0 10	5 2	22 14	1 31	24 38	1 17	18 24	0 42	5 5	0 57	24 41	0 42	17 27	0 50	22 51	0 13	5 37	10 39	22 29	22 19	12 16		n.a.
T 13	20 10	4s24	5 5	22 3	1 44	24 27	1 12	18 12	0 41	5 4	0 57	24 41	0 42	17 27	0 50	22 52	0 13	5 37	10 39	22 30	22 19	12 18		n.a.
F 14	20 23	8 48	4 55	21 51	1 57	24 16	1 7	18 0	0 40	5 3	0 57	24 42	0 42	17 27	0 50	22 52	0 13	5 37	10 38	22 32	22 20	12 20		n.a.
S 15	20 36	12 52	4 32	21 39	2 11	24 5	1 2	17 48	0 38	5 2	0 56	24 42	0 42	17 27	0 50	22 52	0 13	5 37	10 38	22 33	22 20	12 23		n.a.
S 16	20 48	16 26	3 58	21 26	2 24	23 53	0 57	17 36	0 37	5 1	0 56	24 42	0 42	17 27	0 50	22 53	0 12	5 37	10 38	22 34	22 21	12 25		n.a.
M17	21 0	19 22	3 12	21 13	2 37	23 40	0 52	17 24	0 36	5 0	0 56	24 42	0 43	17 27	0 50	22 53	0 12	5 37	10 37	22 35	22 21	12 27		n.a.
T 18	21 12	21 28	2 18	21 0	2 50	23 27	0 47	17 12	0 35	4 59	0 56	24 42	0 43	17 27	0 50	22 53	0 12	5 37	10 37	22 36	22 22	12 29		n.a.
W19	21 23	22 37	1 17	20 47	3 3	23 14	0 41	16 59	0 33	4 58	0 55	24 42	0 43	17 27	0 50	22 53	0 12	5 37	10 36	22 37	22 22	12 32		n.a.
T 20	21 34	22 43	0 12	20 35	3 15	23 0	0 35	16 47	0 32	4 57	0 55	24 42	0 43	17 27	0 50	22 54	0 12	5 37	10 36	22 37	22 23	12 34		n.a.
F 21	21 45	21 42	0s55	20 22	3 27	22 45	0 29	16 34	0 31	4 56	0 55	24 42	0 43	17 27	0 50	22 54	0 12	5 36	10 36	22 37	22 23	12 36		n.a.
S 22	21 55	19 34	2 1	20 10	3 38	22 31	0 23	16 21	0 30	4 56	0 55	24 43	0 43	17 28	0 50	22 54	0 12	5 36	10 35	22 37	22 24	12 39		n.a.
S 23	22 5	16 26	3 2	19 58	3 49	22 15	0 17	16 8	0 28	4 55	0 54	24 43	0 43	17 28	0 50	22 54	0 12	5 36	10 35	22 36	22 24	12 41		n.a.
M24	22 14	12 22	3 55	19 47	3 58	22 0	0 10	15 55	0 27	4 55	0 54	24 43	0 43	17 28	0 50	22 55	0 12	5 36	10 35	22 36	22 25	12 43		n.a.
T 25	22 23	7 35	4 36	19 37	4 6	21 44	0 3	15 41	0 26	4 54	0 54	24 43	0 44	17 28	0 50	22 55	0 12	5 36	10 34	22 36	22 25	12 46		n.a.
W26	22 32	2 16	5 3	19 27	4 13	21 28	0s 3	15 28	0 25	4 54	0 53	24 43	0 44	17 28	0 50	22 55	0 12	5 36	10 34	22 37	22 26	12 48		n.a.
T 27	22 40	3n18	5 11	19 18	4 19	21 11	0 10	15 14	0 23	4 54	0 53	24 43	0 44	17 29	0 50	22 55	0 12	5 36	10 33	22 37	22 26	12 50		n.a.
F 28	22 48	8 50	4 59	19 11	4 23	20 54	0 18	15 0	0 22	4 53	0 53	24 43	0 44	17 29	0 50	22 56	0 12	5 36	10 33	22 38	22 27	12 52		n.a.
S 29	22 56	13 55	4 26	19 4	4 26	20 37	0 25	14 46	0 21	4 53	0 53	24 43	0 44	17 29	0 50	22 56	0 12	5 35	10 32	22 39	22 27	12 55		n.a.
S 30	23n 3	18n 9	3s34	18n59	4s26	20n20	0s33	14n32	0n20	4s53	0n52	24s43	0s44	17s29	0s50	22n56	0s12	5n35	10n32	22n39	22n27	12s57		n.a.

Julian Day Number = 738686.5, Delta T = 18h14m03s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'28, Lahiri = -41°00'28 Julian Calendar 1 June 2691 BCE == Greg. Calendar 10 May 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

JULY 2691 BCE (-2690) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 7 48	15♊16'32	20♊17	16°R48	29♋39	23♌27	14°R 6	28°R32	15°R 3	15♊10	10°R 2	18°R37	19♋59	17♏15	n.a.	M 1
T 2	17 11 45	16°14'25	5♋ 5	15♊56	0♌26	24° 6	14♎ 6	28♐27	15♒ 2	15°13	10♎ 1	18♋35	19°56	17°22	n.a.	T 2
W 3	17 15 41	17°12'19	19°32	15° 5	1°12	24°45	14° 5	28°23	15° 1	15°15	10° 1	18°D34	19°52	17°29	n.a.	W 3
T 4	17 19 38	18°10'15	3♌34	14°16	1°57	25°25	14°D 5	28°18	15° 0	15°17	10° 1	18°35	19°49	17°35	n.a.	T 4
F 5	17 23 34	19° 8'12	17° 9	13°30	2°41	26° 4	14° 6	28°14	14°59	15°19	10° 0	18°37	19°46	17°42	n.a.	F 5
S 6	17 27 31	20° 6'11	0♍19	12°48	3°24	26°44	14° 6	28° 9	14°58	15°22	10° 0	18°38	19°43	17°49	n.a.	S 6
S 7	17 31 27	21° 4'11	13° 5	12°12	4° 7	27°23	14° 7	28° 5	14°57	15°24	10° 0	18°39	19°40	17°55	n.a.	S 7
M 8	17 35 24	22° 2'13	25°31	11°41	4°48	28° 3	14° 7	28° 0	14°55	15°26	10° 0	18°R39	19°37	18° 2	n.a.	M 8
T 9	17 39 20	23° 0'17	7♎43	11°17	5°28	28°43	14° 8	27°56	14°54	15°28	10° 0	18°38	19°33	18° 9	n.a.	T 9
W10	17 43 17	23°58'22	19°44	11° 0	6° 8	29°23	14° 9	27°51	14°53	15°30	9°59	18°36	19°30	18°16	n.a.	W10
T 11	17 47 14	24°56'28	1♏38	10°52	6°46	0♍ 3	14°11	27°46	14°52	15°33	9°59	18°33	19°27	18°22	n.a.	T 11
F 12	17 51 10	25°54'37	13°30	10°D51	7°23	0°43	14°12	27°42	14°50	15°35	9°59	18°30	19°24	18°29	n.a.	F 12
S 13	17 55 7	26°52'47	25°22	10°59	7°58	1°23	14°14	27°37	14°49	15°37	9°59	18°26	19°21	18°36	n.a.	S 13
S 14	17 59 3	27°50'59	7♐18	11°15	8°33	2° 4	14°16	27°32	14°48	15°39	9°D59	18°23	19°17	18°42	n.a.	S 14
M15	18 3 0	28°49'13	19°19	11°39	9° 6	2°44	14°18	27°28	14°46	15°41	9°59	18°20	19°14	18°49	n.a.	M15
T 16	18 6 56	29°47'29	1♑27	12°12	9°38	3°25	14°20	27°23	14°45	15°44	9°59	18°18	19°11	18°56	n.a.	T 16
W17	18 10 53	0♋45'47	13°45	12°54	10° 8	4° 6	14°22	27°19	14°43	15°46	9°59	18°D18	19° 8	19° 2	n.a.	W17
T 18	18 14 49	1°44'07	26°12	13°43	10°37	4°46	14°25	27°14	14°41	15°48	9°59	18°18	19° 5	19° 9	n.a.	T 18
F 19	18 18 46	2°42'30	8♒51	14°39	11° 4	5°27	14°28	27° 9	14°40	15°50	10° 0	18°18	19° 2	19°16	n.a.	F 19
S 20	18 22 43	3°40'54	21°44	15°43	11°30	6° 8	14°31	27° 5	14°38	15°52	10° 0	18°20	18°58	19°23	n.a.	S 20
S 21	18 26 39	4°39'21	4♓51	16°54	11°54	6°49	14°34	27° 0	14°37	15°54	10° 0	18°21	18°55	19°29	n.a.	S 21
M22	18 30 36	5°37'50	18°14	18°11	12°16	7°31	14°37	26°56	14°35	15°57	10° 0	18°22	18°52	19°36	n.a.	M22
T 23	18 34 32	6°36'21	1♈55	19°33	12°37	8°12	14°41	26°51	14°33	15°59	10° 0	18°R22	18°49	19°43	n.a.	T 23
W24	18 38 29	7°34'55	15°53	21° 1	12°56	8°53	14°44	26°47	14°31	16° 1	10° 1	18°22	18°46	19°49	n.a.	W24
T 25	18 42 25	8°33'31	0♉ 8	22°33	13°13	9°35	14°48	26°42	14°29	16° 3	10° 1	18°22	18°43	19°56	n.a.	T 25
F 26	18 46 22	9°32'10	14°37	24° 9	13°28	10°17	14°52	26°38	14°28	16° 5	10° 2	18°21	18°39	20° 3	n.a.	F 26
S 27	18 50 18	10°30'51	29°17	25°49	13°41	10°58	14°57	26°33	14°26	16° 7	10° 2	18°20	18°36	20°10	n.a.	S 27
S 28	18 54 15	11°29'35	14♊ 2	27°31	13°52	11°40	15° 1	26°29	14°24	16° 9	10° 2	18°19	18°33	20°16	n.a.	S 28
M29	18 58 11	12°28'20	28°44	29°16	14° 1	12°22	15° 5	26°24	14°22	16°11	10° 3	18°18	18°30	20°23	n.a.	M29
T 30	19 2 8	13°27'09	13♋18	1♋ 3	14° 8	13° 4	15°10	26°20	14°20	16°13	10° 3	18°D18	18°27	20°30	n.a.	T 30
W31	19 6 5	14♋25'59	27♋37	2♋51	14♌12	13♍46	15♎15	26♐16	14♒18	16♊15	10♎ 4	18♋18	18♋23	20♏36	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n 9	21n10	2s28	18n55	4s25	20n 2	0s41	14n18	0n19	4s53	0n52	24s43	0s44	17s30	0s50	22n56	0s12	5n35	10n32	22n40	22n28	12s59			n.a.
T 2	23 16	22 40	1 13	18 53	4 22	19 44	0 49	14 4	0 17	4 53	0 52	24 43	0 44	17 30	0 50	22 57	0 12	5 35	10 31	22 40	22 28	13 2			n.a.
W 3	23 22	22 37	0n 5	18 53	4 17	19 26	0 57	13 50	0 16	4 54	0 51	24 43	0 45	17 30	0 50	22 57	0 12	5 35	10 31	22 40	22 29	13 4			n.a.
T 4	23 27	21 7	1 21	18 54	4 10	19 8	1 5	13 35	0 15	4 54	0 51	24 44	0 45	17 31	0 50	22 57	0 12	5 34	10 30	22 40	22 29	13 6			n.a.
F 5	23 32	18 26	2 30	18 57	4 2	18 49	1 14	13 20	0 14	4 54	0 51	24 44	0 45	17 31	0 50	22 58	0 12	5 34	10 30	22 40	22 30	13 8			n.a.
S 6	23 37	14 52	3 29	19 2	3 51	18 30	1 22	13 5	0 13	4 55	0 51	24 44	0 45	17 31	0 50	22 58	0 12	5 34	10 30	22 40	22 30	13 11			n.a.
S 7	23 41	10 43	4 16	19 9	3 40	18 12	1 31	12 51	0 12	4 55	0 50	24 44	0 45	17 32	0 51	22 58	0 12	5 33	10 29	22 40	22 31	13 13			n.a.
M 8	23 45	6 13	4 49	19 18	3 27	17 53	1 41	12 35	0 11	4 56	0 50	24 44	0 45	17 32	0 51	22 58	0 12	5 33	10 29	22 40	22 31	13 15			n.a.
T 9	23 48	1 34	5 8	19 29	3 12	17 34	1 50	12 20	0 9	4 56	0 50	24 44	0 45	17 33	0 51	22 59	0 12	5 33	10 28	22 40	22 32	13 18			n.a.
W10	23 51	3s 4	5 14	19 41	2 57	17 15	1 59	12 5	0 8	4 57	0 49	24 44	0 45	17 33	0 51	22 59	0 12	5 32	10 28	22 40	22 32	13 20			n.a.
T 11	23 53	7 32	5 6	19 56	2 41	16 56	2 9	11 50	0 7	4 58	0 49	24 44	0 45	17 33	0 51	22 59	0 12	5 32	10 27	22 40	22 33	13 22			n.a.
F 12	23 56	11 44	4 45	20 12	2 25	16 37	2 19	11 34	0 6	4 59	0 49	24 44	0 46	17 34	0 51	22 59	0 12	5 32	10 27	22 41	22 33	13 24			n.a.
S 13	23 57	15 29	4 11	20 30	2 8	16 18	2 29	11 18	0 5	5 0	0 49	24 44	0 46	17 34	0 51	23 0	0 12	5 31	10 27	22 41	22 34	13 27			n.a.
S 14	23 58	18 38	3 27	20 49	1 51	15 59	2 39	11 3	0 4	5 1	0 48	24 44	0 46	17 35	0 51	23 0	0 12	5 31	10 26	22 42	22 34	13 29			n.a.
M15	23 59	21 0	2 33	21 10	1 34	15 40	2 50	10 47	0 3	5 2	0 48	24 44	0 46	17 35	0 51	23 0	0 12	5 31	10 26	22 42	22 35	13 31			n.a.
T 16	23 59	22 27	1 32	21 31	1 17	15 21	3 1	10 31	0 2	5 3	0 48	24 44	0 46	17 36	0 51	23 0	0 12	5 30	10 25	22 42	22 35	13 33			n.a.
W17	23 59	22 51	0 25	21 53	1 0	15 2	3 11	10 15	0 1	5 4	0 47	24 44	0 46	17 36	0 51	23 1	0 12	5 30	10 25	22 43	22 35	13 36			n.a.
T 18	23 59	22 7	0s44	22 15	0 44	14 44	3 22	9 59	0s 0	5 5	0 47	24 44	0 46	17 37	0 51	23 1	0 12	5 29	10 24	22 43	22 36	13 38			n.a.
F 19	23 58	20 15	1 51	22 37	0 28	14 26	3 34	9 42	0 1	5 7	0 47	24 44	0 46	17 37	0 51	23 1	0 12	5 29	10 24	22 42	22 36	13 40			n.a.
S 20	23 56	17 20	2 55	23 0	0 13	14 8	3 45	9 26	0 2	5 8	0 47	24 44	0 46	17 38	0 51	23 1	0 12	5 28	10 23	22 42	22 37	13 42			n.a.
S 21	23 54	13 30	3 50	23 21	0n 2	13 50	3 56	9 9	0 3	5 10	0 46	24 44	0 46	17 38	0 51	23 2	0 12	5 28	10 23	22 42	22 37	13 45			n.a.
M22	23 52	8 56	4 34	23 42	0 15	13 33	4 8	8 53	0 4	5 11	0 46	24 44	0 46	17 39	0 51	23 2	0 12	5 27	10 23	22 42	22 38	13 47			n.a.
T 23	23 49	3 51	5 4	24 2	0 28	13 16	4 20	8 36	0 6	5 13	0 46	24 44	0 47	17 39	0 51	23 2	0 12	5 27	10 22	22 42	22 38	13 49			n.a.
W24	23 46	1n32	5 16	24 20	0 40	12 59	4 32	8 19	0 7	5 14	0 46	24 44	0 47	17 40	0 51	23 2	0 12	5 26	10 22	22 42	22 39	13 51			n.a.
T 25	23 42	6 57	5 10	24 37	0 50	12 43	4 44	8 2	0 8	5 16	0 45	24 44	0 47	17 40	0 51	23 3	0 12	5 26	10 21	22 42	22 39	13 54			n.a.
F 26	23 38	12 4	4 44	24 52	1 0	12 27	4 56	7 45	0 9	5 18	0 45	24 44	0 47	17 41	0 51	23 3	0 12	5 25	10 21	22 42	22 40	13 56			n.a.
S 27	23 34	16 34	4 0	25 5	1 9	12 11	5 8	7 28	0 10	5 20	0 45	24 44	0 47	17 42	0 51	23 3	0 12	5 25	10 20	22 42	22 40	13 58			n.a.
S 28	23 29	20 3	2 59	25 15	1 17	11 57	5 20	7 11	0 11	5 22	0 44	24 44	0 47	17 42	0 51	23 3	0 12	5 24	10 20	22 42	22 40	14 0			n.a.
M29	23 23	22 13	1 46	25 24	1 24	11 42	5 32	6 54	0 12	5 24	0 44	24 43	0 47	17 43	0 51	23 3	0 12	5 23	10 20	22 42	22 41	14 3			n.a.
T 30	23 18	22 51	0 28	25 30	1 31	11 29	5 44	6 36	0 12	5 26	0 44	24 43	0 47	17 43	0 51	23 4	0 12	5 23	10 19	22 42	22 41	14 5			n.a.
W31	23n11	21n57	0n51	25n33	1n36	11n16	5s57	6n19	0s13	5s28	0n44	24s43	0s47	17s44	0s51	23n 4	0s12	5n22	10n19	22n42	22n42	14s 7			n.a.

Julian Day Number = 738716.5, Delta T = 18h14m01s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'24, Lahiri = -41°00'24 Julian Calendar 1 July 2691 BCE == Greg. Calendar 9 June 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

AUGUST 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 10 1	15♋24'52	11♌36	4♋41	14°R14	14♍29	15♎20	26°R12	14°R16	16♊17	10♎ 5	18♋18	18♋20	20♏43	n.a.	T 1
F 2	19 13 58	16°23'46	25°12	6°31	14♌14	15°11	15°25	26♐ 7	14♒14	16°19	10° 5	18°19	18°17	20°50	n.a.	F 2
S 3	19 17 54	17°22'43	8♍24	8°22	14°12	15°54	15°31	26° 3	14°12	16°21	10° 6	18°19	18°14	20°56	n.a.	S 3
S 4	19 21 51	18°21'41	21°14	10°13	14° 7	16°36	15°36	25°59	14°10	16°23	10° 6	18°R19	18°11	21° 3	n.a.	S 4
M 5	19 25 47	19°20'41	3♎44	12° 4	14° 0	17°19	15°42	25°55	14° 7	16°25	10° 7	18°19	18° 8	21°10	n.a.	M 5
T 6	19 29 44	20°19'44	15°57	13°55	13°51	18° 1	15°48	25°51	14° 5	16°27	10° 8	18°D19	18° 4	21°17	n.a.	T 6
W 7	19 33 40	21°18'48	27°59	15°46	13°39	18°44	15°54	25°47	14° 3	16°29	10° 9	18°19	18° 1	21°23	n.a.	W 7
T 8	19 37 37	22°17'54	9♏53	17°36	13°24	19°27	16° 0	25°43	14° 1	16°31	10°10	18°19	17°58	21°30	n.a.	T 8
F 9	19 41 33	23°17'03	21°45	19°26	13° 8	20°10	16° 6	25°39	13°59	16°33	10°10	18°19	17°55	21°37	n.a.	F 9
S 10	19 45 30	24°16'13	3♐38	21°15	12°49	20°53	16°13	25°36	13°56	16°35	10°11	18°20	17°52	21°43	n.a.	S 10
S 11	19 49 27	25°15'26	15°37	23° 4	12°27	21°36	16°19	25°32	13°54	16°36	10°12	18°21	17°49	21°50	n.a.	S 11
M12	19 53 23	26°14'40	27°44	24°51	12° 4	22°19	16°26	25°28	13°52	16°38	10°13	18°21	17°45	21°57	n.a.	M12
T 13	19 57 20	27°13'57	10♑ 3	26°38	11°39	23° 3	16°33	25°25	13°49	16°40	10°14	18°22	17°42	22° 3	n.a.	T 13
W14	20 1 16	28°13'16	22°36	28°25	11°11	23°46	16°40	25°21	13°47	16°42	10°15	18°R22	17°39	22°10	n.a.	W14
T 15	20 5 13	29°12'37	5♒22	0♌10	10°42	24°30	16°48	25°18	13°45	16°44	10°16	18°22	17°36	22°17	n.a.	T 15
F 16	20 9 9	0♌12'00	18°24	1°55	10°11	25°13	16°55	25°14	13°42	16°45	10°17	18°20	17°33	22°24	n.a.	F 16
S 17	20 13 6	1°11'26	1♓39	3°39	9°39	25°57	17° 2	25°11	13°40	16°47	10°18	18°19	17°29	22°30	n.a.	S 17
S 18	20 17 2	2°10'54	15° 8	5°22	9° 5	26°40	17°10	25° 8	13°38	16°49	10°19	18°17	17°26	22°37	n.a.	S 18
M19	20 20 59	3°10'24	28°49	7° 4	8°31	27°24	17°18	25° 5	13°35	16°50	10°21	18°15	17°23	22°44	n.a.	M19
T 20	20 24 55	4° 9'57	12♈41	8°46	7°56	28° 8	17°26	25° 2	13°33	16°52	10°22	18°14	17°20	22°50	n.a.	T 20
W21	20 28 52	5° 9'33	26°41	10°27	7°20	28°52	17°34	24°59	13°31	16°54	10°23	18°13	17°17	22°57	n.a.	W21
T 22	20 32 48	6° 9'11	10♉49	12° 7	6°43	29°36	17°42	24°56	13°28	16°55	10°24	18°D13	17°14	23° 4	n.a.	T 22
F 23	20 36 45	7° 8'51	25° 3	13°46	6° 7	0♎20	17°50	24°53	13°26	16°57	10°25	18°13	17°10	23°10	n.a.	F 23
S 24	20 40 42	8° 8'34	9♊20	15°25	5°31	1° 4	17°59	24°50	13°23	16°58	10°27	18°15	17° 7	23°17	n.a.	S 24
S 25	20 44 38	9° 8'20	23°37	17° 3	4°55	1°48	18° 8	24°48	13°21	17° 0	10°28	18°16	17° 4	23°24	n.a.	S 25
M26	20 48 35	10° 8'08	7♋52	18°40	4°20	2°33	18°16	24°45	13°18	17° 2	10°29	18°17	17° 1	23°31	n.a.	M26
T 27	20 52 31	11° 7'59	22° 0	20°16	3°45	3°17	18°25	24°43	13°16	17° 3	10°31	18°R17	16°58	23°37	n.a.	T 27
W28	20 56 28	12° 7'51	5♌58	21°52	3°12	4° 1	18°34	24°40	13°13	17° 4	10°32	18°16	16°55	23°44	n.a.	W28
T 29	21 0 24	13° 7'46	19°42	23°27	2°40	4°46	18°43	24°38	13°11	17° 6	10°34	18°14	16°51	23°51	n.a.	T 29
F 30	21 4 21	14° 7'43	3♍ 9	25° 2	2° 9	5°31	18°52	24°36	13° 9	17° 7	10°35	18°11	16°48	23°57	n.a.	F 30
S 31	21 8 17	15♌ 7'42	16♍17	26♌36	1♌40	6♎15	19♎ 2	24♐34	13♒ 6	17♊ 9	10♎37	18♋ 6	16♋45	24♏ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 5	19n43	2n 6	25n35	1n40	11n 4	6s 9	6n 2	0s14	5s30	0n43	24s43	0s47	17s45	0s51	23n 4	0s12	5n22	10n18	22n42	22n42	14s 9			n.a.
F 2	22 57	16 24	3 11	25 33	1 44	10 52	6 21	5 44	0 15	5 33	0 43	24 43	0 47	17 45	0 51	23 4	0 12	5 21	10 18	22 42	22 43	14 12			n.a.
S 3	22 50	12 21	4 4	25 30	1 47	10 41	6 33	5 26	0 16	5 35	0 43	24 43	0 47	17 46	0 51	23 5	0 12	5 20	10 17	22 42	22 43	14 14			n.a.
S 4	22 42	7 52	4 43	25 24	1 49	10 31	6 45	5 9	0 17	5 37	0 43	24 43	0 47	17 47	0 51	23 5	0 12	5 20	10 17	22 42	22 44	14 16			n.a.
M 5	22 34	3 10	5 7	25 15	1 50	10 22	6 56	4 51	0 18	5 40	0 42	24 43	0 47	17 47	0 51	23 5	0 12	5 19	10 16	22 42	22 44	14 18			n.a.
T 6	22 25	1s33	5 17	25 5	1 51	10 14	7 8	4 33	0 19	5 43	0 42	24 43	0 48	17 48	0 51	23 5	0 12	5 18	10 16	22 42	22 44	14 20			n.a.
W 7	22 15	6 8	5 13	24 52	1 51	10 7	7 19	4 15	0 20	5 45	0 42	24 43	0 48	17 49	0 51	23 5	0 12	5 18	10 16	22 42	22 45	14 23			n.a.
T 8	22 6	10 27	4 55	24 37	1 50	10 1	7 29	3 57	0 21	5 48	0 42	24 43	0 48	17 49	0 51	23 6	0 12	5 17	10 15	22 42	22 45	14 25			n.a.
F 9	21 56	14 22	4 25	24 21	1 49	9 55	7 40	3 39	0 22	5 50	0 41	24 43	0 48	17 50	0 51	23 6	0 12	5 16	10 15	22 42	22 46	14 27			n.a.
S 10	21 45	17 43	3 43	24 2	1 47	9 51	7 50	3 21	0 23	5 53	0 41	24 43	0 48	17 51	0 51	23 6	0 12	5 15	10 14	22 42	22 46	14 29			n.a.
S 11	21 35	20 21	2 52	23 42	1 45	9 48	7 59	3 3	0 24	5 56	0 41	24 43	0 48	17 51	0 51	23 6	0 12	5 15	10 14	22 42	22 47	14 32			n.a.
M12	21 23	22 6	1 52	23 20	1 43	9 46	8 8	2 44	0 25	5 59	0 41	24 43	0 48	17 52	0 51	23 6	0 12	5 14	10 14	22 42	22 47	14 34			n.a.
T 13	21 12	22 50	0 46	22 56	1 40	9 45	8 16	2 26	0 25	6 2	0 40	24 42	0 48	17 53	0 51	23 7	0 12	5 13	10 13	22 42	22 47	14 36			n.a.
W14	21 0	22 26	0s23	22 32	1 36	9 45	8 24	2 8	0 26	6 5	0 40	24 42	0 48	17 53	0 52	23 7	0 12	5 12	10 13	22 42	22 48	14 38			n.a.
T 15	20 47	20 52	1 33	22 5	1 33	9 46	8 31	1 49	0 27	6 8	0 40	24 42	0 48	17 54	0 52	23 7	0 12	5 12	10 12	22 42	22 48	14 40			n.a.
F 16	20 34	18 10	2 39	21 38	1 29	9 48	8 37	1 31	0 28	6 11	0 40	24 42	0 48	17 55	0 52	23 7	0 12	5 11	10 12	22 42	22 49	14 43			n.a.
S 17	20 21	14 30	3 37	21 9	1 24	9 52	8 42	1 12	0 29	6 14	0 40	24 42	0 48	17 56	0 52	23 7	0 12	5 10	10 11	22 42	22 49	14 45			n.a.
S 18	20 8	10 2	4 25	20 39	1 20	9 56	8 46	0 54	0 30	6 17	0 39	24 42	0 48	17 56	0 52	23 8	0 12	5 9	10 11	22 43	22 50	14 47			n.a.
M19	19 54	5 1	4 58	20 8	1 15	10 2	8 50	0 35	0 31	6 21	0 39	24 42	0 48	17 57	0 52	23 8	0 12	5 8	10 11	22 43	22 50	14 49			n.a.
T 20	19 40	0n19	5 14	19 36	1 10	10 8	8 52	0 17	0 31	6 24	0 39	24 42	0 48	17 58	0 52	23 8	0 12	5 8	10 10	22 43	22 50	14 51			n.a.
W21	19 25	5 41	5 12	19 3	1 4	10 15	8 54	0s 2	0 32	6 27	0 39	24 42	0 48	17 58	0 52	23 8	0 12	5 7	10 10	22 43	22 51	14 54			n.a.
T 22	19 10	10 48	4 52	18 30	0 59	10 24	8 55	0 20	0 33	6 31	0 38	24 42	0 48	17 59	0 52	23 8	0 12	5 6	10 9	22 43	22 51	14 56			n.a.
F 23	18 55	15 23	4 13	17 55	0 53	10 33	8 54	0 39	0 34	6 34	0 38	24 42	0 48	18 0	0 52	23 8	0 12	5 5	10 9	22 43	22 52	14 58			n.a.
S 24	18 39	19 5	3 19	17 20	0 47	10 43	8 53	0 58	0 35	6 38	0 38	24 42	0 48	18 1	0 52	23 9	0 12	5 4	10 9	22 43	22 52	15 0			n.a.
S 25	18 23	21 38	2 12	16 44	0 41	10 53	8 51	1 16	0 35	6 41	0 38	24 42	0 48	18 1	0 52	23 9	0 12	5 3	10 8	22 43	22 52	15 2			n.a.
M26	18 7	22 48	0 57	16 8	0 35	11 5	8 48	1 35	0 36	6 45	0 38	24 41	0 48	18 2	0 52	23 9	0 12	5 2	10 8	22 43	22 53	15 4			n.a.
T 27	17 50	22 29	0n20	15 31	0 29	11 17	8 44	1 54	0 37	6 48	0 37	24 41	0 48	18 3	0 52	23 9	0 12	5 1	10 8	22 43	22 53	15 7			n.a.
W28	17 33	20 45	1 36	14 54	0 23	11 29	8 39	2 13	0 38	6 52	0 37	24 41	0 48	18 3	0 52	23 9	0 12	5 1	10 7	22 43	22 54	15 9			n.a.
T 29	17 16	17 50	2 44	14 16	0 16	11 42	8 33	2 31	0 38	6 56	0 37	24 41	0 48	18 4	0 52	23 9	0 12	5 0	10 7	22 43	22 54	15 11			n.a.
F 30	16 58	14 1	3 42	13 37	0 9	11 55	8 26	2 50	0 39	7 0	0 37	24 41	0 48	18 5	0 52	23 10	0 12	4 59	10 6	22 44	22 54	15 13			n.a.
S 31	16n40	9n36	4n26	12n59	0n 3	12n 9	8s19	3s 9	0s40	7s 3	0n36	24s41	0s49	18s 6	0s52	23n10	0s12	4n58	10n 6	22n44	22n55	15s15			n.a.

Julian Day Number = 738747.5, Delta T = 18h13m58s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'20, Lahiri = -41°00'20 Julian Calendar 1 Aug. 2691 BCE == Greg. Calendar 10 July 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

SEPTEMBER 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 12 14	16♌ 7'43	29♍ 5	28♌ 9	1°R13	7♎ 0	19♎11	24°R32	13°R 4	17♊10	10♎38	18°R 2	16♋42	24♏11	n.a.	S 1
M 2	21 16 10	17° 7'45	11♎36	29°42	0♌48	7°45	19°21	24♐30	13♒ 1	17°11	10°40	17♋57	16°39	24°17	n.a.	M 2
T 3	21 20 7	18° 7'50	23°51	1♍14	0°25	8°30	19°31	24°28	12°59	17°13	10°41	17°54	16°35	24°24	n.a.	T 3
W 4	21 24 4	19° 7'57	5♏53	2°46	0° 4	9°15	19°40	24°26	12°56	17°14	10°43	17°51	16°32	24°31	n.a.	W 4
T 5	21 28 0	20° 8'05	17°47	4°17	29♋45	10° 0	19°50	24°25	12°54	17°15	10°44	17°D50	16°29	24°38	n.a.	T 5
F 6	21 31 57	21° 8'15	29°38	5°47	29°28	10°45	20° 0	24°23	12°51	17°16	10°46	17°51	16°26	24°44	n.a.	F 6
S 7	21 35 53	22° 8'27	11♐31	7°17	29°14	11°30	20°10	24°22	12°49	17°18	10°48	17°52	16°23	24°51	n.a.	S 7
S 8	21 39 50	23° 8'41	23°30	8°47	29° 3	12°15	20°21	24°21	12°47	17°19	10°49	17°54	16°20	24°58	n.a.	S 8
M 9	21 43 46	24° 8'57	5♑41	10°15	28°53	13° 0	20°31	24°19	12°44	17°20	10°51	17°55	16°16	25° 4	n.a.	M 9
T 10	21 47 43	25° 9'14	18° 7	11°43	28°47	13°45	20°42	24°18	12°42	17°21	10°53	17°R56	16°13	25°11	n.a.	T 10
W11	21 51 39	26° 9'33	0♒51	13°11	28°42	14°31	20°52	24°17	12°40	17°22	10°55	17°55	16°10	25°18	n.a.	W11
T 12	21 55 36	27° 9'54	13°55	14°38	28°D40	15°16	21° 3	24°16	12°37	17°23	10°56	17°52	16° 7	25°24	n.a.	T 12
F 13	21 59 32	28°10'17	27°19	16° 4	28°41	16° 1	21°14	24°16	12°35	17°24	10°58	17°48	16° 4	25°31	n.a.	F 13
S 14	22 3 29	29°10'42	11♓ 1	17°30	28°44	16°47	21°24	24°15	12°32	17°25	11° 0	17°42	16° 1	25°38	n.a.	S 14
S 15	22 7 26	0♍11'08	24°59	18°54	28°49	17°32	21°35	24°14	12°30	17°26	11° 2	17°35	15°57	25°44	n.a.	S 15
M16	22 11 22	1°11'37	9♈ 7	20°19	28°57	18°18	21°46	24°14	12°28	17°27	11° 4	17°27	15°54	25°51	n.a.	M16
T 17	22 15 19	2°12'07	23°22	21°42	29° 7	19° 4	21°58	24°14	12°26	17°28	11° 6	17°21	15°51	25°58	n.a.	T 17
W18	22 19 15	3°12'40	7♉38	23° 4	29°19	19°49	22° 9	24°13	12°23	17°28	11° 8	17°17	15°48	26° 5	n.a.	W18
T 19	22 23 12	4°13'15	21°52	24°26	29°33	20°35	22°20	24°13	12°21	17°29	11°10	17°14	15°45	26°11	n.a.	T 19
F 20	22 27 8	5°13'52	6♊ 1	25°46	29°49	21°21	22°32	24°D13	12°19	17°30	11°11	17°D13	15°41	26°18	n.a.	F 20
S 21	22 31 5	6°14'31	20° 5	27° 5	0♌ 8	22° 7	22°43	24°13	12°17	17°31	11°13	17°14	15°38	26°25	n.a.	S 21
S 22	22 35 1	7°15'12	4♋ 1	28°23	0°28	22°53	22°55	24°13	12°15	17°31	11°15	17°15	15°35	26°31	n.a.	S 22
M23	22 38 58	8°15'55	17°50	29°39	0°50	23°38	23° 6	24°14	12°12	17°32	11°17	17°R15	15°32	26°38	n.a.	M23
T 24	22 42 54	9°16'40	1♌31	0♎54	1°14	24°24	23°18	24°14	12°10	17°33	11°19	17°14	15°29	26°45	n.a.	T 24
W25	22 46 51	10°17'26	15° 2	2° 7	1°40	25°11	23°30	24°15	12° 8	17°33	11°22	17°11	15°26	26°51	n.a.	W25
T 26	22 50 48	11°18'15	28°23	3°18	2° 8	25°57	23°42	24°15	12° 6	17°34	11°24	17° 5	15°22	26°58	n.a.	T 26
F 27	22 54 44	12°19'05	11♍32	4°26	2°37	26°43	23°54	24°16	12° 4	17°35	11°26	16°57	15°19	27° 5	n.a.	F 27
S 28	22 58 41	13°19'56	24°26	5°32	3° 8	27°29	24° 6	24°17	12° 2	17°35	11°28	16°47	15°16	27°11	n.a.	S 28
S 29	23 2 37	14°20'49	7♎ 6	6°36	3°40	28°15	24°18	24°18	12° 0	17°35	11°30	16°35	15°13	27°18	n.a.	S 29
M30	23 6 34	15♍21'43	19♎32	7♎35	4♌14	29♎ 1	24♎30	24♐19	11♒58	17♊36	11♎32	16♋25	15♋10	27♏25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n22	4n53	4n56	12n20	0s 4	12n22	8s10	3s28	0s41	7s 7	0n36	24s41	0s49	18s 6	0s52	23n10	0s12	4n57	10n 6	22n45	22n55	15s18		n.a.
M 2	16 4	0 4	5 11	11 40	0 11	12 36	8 2	3 46	0 41	7 11	0 36	24 41	0 49	18 7	0 52	23 10	0 12	4 56	10 5	22 45	22 56	15 20		n.a.
T 3	15 45	4s39	5 11	11 1	0 17	12 50	7 52	4 5	0 42	7 15	0 36	24 41	0 49	18 8	0 52	23 10	0 12	4 55	10 5	22 46	22 56	15 22		n.a.
W 4	15 26	9 7	4 58	10 21	0 24	13 5	7 42	4 24	0 43	7 19	0 36	24 41	0 49	18 8	0 52	23 10	0 12	4 54	10 5	22 46	22 56	15 24		n.a.
T 5	15 6	13 11	4 31	9 41	0 31	13 19	7 32	4 43	0 44	7 23	0 35	24 41	0 49	18 9	0 52	23 10	0 12	4 53	10 4	22 46	22 57	15 26		n.a.
F 6	14 47	16 44	3 54	9 1	0 38	13 33	7 21	5 1	0 44	7 27	0 35	24 41	0 49	18 10	0 52	23 10	0 12	4 52	10 4	22 46	22 57	15 28		n.a.
S 7	14 27	19 37	3 6	8 21	0 45	13 47	7 10	5 20	0 45	7 31	0 35	24 41	0 49	18 11	0 52	23 11	0 12	4 51	10 4	22 46	22 58	15 31		n.a.
S 8	14 7	21 41	2 9	7 41	0 51	14 0	6 58	5 39	0 46	7 35	0 35	24 41	0 49	18 11	0 52	23 11	0 12	4 50	10 3	22 46	22 58	15 33		n.a.
M 9	13 47	22 46	1 6	7 0	0 58	14 14	6 46	5 57	0 46	7 40	0 35	24 41	0 49	18 12	0 52	23 11	0 12	4 49	10 3	22 46	22 58	15 35		n.a.
T 10	13 26	22 45	0s 1	6 20	1 5	14 27	6 34	6 16	0 47	7 44	0 34	24 41	0 49	18 13	0 52	23 11	0 12	4 48	10 3	22 46	22 59	15 37		n.a.
W11	13 5	21 34	1 10	5 40	1 11	14 40	6 22	6 35	0 48	7 48	0 34	24 41	0 49	18 13	0 52	23 11	0 12	4 47	10 2	22 46	22 59	15 39		n.a.
T 12	12 44	19 12	2 16	5 0	1 18	14 53	6 9	6 53	0 48	7 52	0 34	24 41	0 49	18 14	0 52	23 11	0 12	4 46	10 2	22 46	23 0	15 41		n.a.
F 13	12 23	15 46	3 17	4 20	1 24	15 5	5 57	7 12	0 49	7 57	0 34	24 41	0 49	18 15	0 52	23 11	0 12	4 45	10 2	22 47	23 0	15 43		n.a.
S 14	12 1	11 24	4 8	3 40	1 31	15 17	5 44	7 30	0 50	8 1	0 34	24 41	0 49	18 15	0 52	23 11	0 12	4 44	10 1	22 47	23 0	15 46		n.a.
S 15	11 40	6 23	4 45	3 0	1 37	15 28	5 31	7 49	0 50	8 5	0 34	24 41	0 49	18 16	0 52	23 11	0 12	4 43	10 1	22 48	23 1	15 48		n.a.
M16	11 18	0 58	5 5	2 21	1 43	15 39	5 19	8 7	0 51	8 10	0 33	24 41	0 49	18 17	0 51	23 12	0 12	4 42	10 1	22 49	23 1	15 50		n.a.
T 17	10 56	4n32	5 7	1 42	1 49	15 49	5 6	8 25	0 51	8 14	0 33	24 40	0 49	18 17	0 51	23 12	0 12	4 41	10 0	22 50	23 2	15 52		n.a.
W18	10 34	9 49	4 49	1 4	1 55	15 59	4 53	8 43	0 52	8 19	0 33	24 40	0 49	18 18	0 51	23 12	0 12	4 40	10 0	22 51	23 2	15 54		n.a.
T 19	10 11	14 34	4 14	0 26	2 0	16 8	4 41	9 2	0 53	8 23	0 33	24 40	0 49	18 18	0 51	23 12	0 12	4 39	10 0	22 51	23 2	15 56		n.a.
F 20	9 48	18 28	3 24	0s11	2 5	16 17	4 28	9 20	0 53	8 28	0 33	24 40	0 49	18 19	0 51	23 12	0 12	4 38	10 0	22 51	23 3	15 58		n.a.
S 21	9 26	21 16	2 21	0 48	2 10	16 25	4 16	9 38	0 54	8 32	0 32	24 41	0 49	18 20	0 51	23 12	0 12	4 37	9 59	22 51	23 3	16 0		n.a.
S 22	9 3	22 45	1 11	1 24	2 15	16 33	4 4	9 56	0 54	8 37	0 32	24 41	0 49	18 20	0 51	23 12	0 12	4 36	9 59	22 51	23 3	16 3		n.a.
M23	8 40	22 49	0n 3	1 59	2 20	16 40	3 52	10 14	0 55	8 41	0 32	24 41	0 49	18 21	0 51	23 12	0 11	4 35	9 59	22 51	23 4	16 5		n.a.
T 24	8 16	21 31	1 16	2 33	2 24	16 47	3 40	10 32	0 55	8 46	0 32	24 41	0 49	18 22	0 51	23 12	0 11	4 34	9 58	22 51	23 4	16 7		n.a.
W25	7 53	18 59	2 23	3 6	2 27	16 52	3 28	10 50	0 56	8 50	0 32	24 41	0 49	18 22	0 51	23 12	0 11	4 33	9 58	22 52	23 5	16 9		n.a.
T 26	7 29	15 27	3 22	3 38	2 31	16 58	3 16	11 7	0 56	8 55	0 32	24 41	0 49	18 23	0 51	23 12	0 11	4 32	9 58	22 52	23 5	16 11		n.a.
F 27	7 6	11 13	4 9	4 9	2 34	17 2	3 5	11 25	0 57	9 0	0 31	24 41	0 49	18 23	0 51	23 12	0 11	4 31	9 58	22 53	23 5	16 13		n.a.
S 28	6 42	6 33	4 42	4 38	2 36	17 6	2 53	11 42	0 58	9 4	0 31	24 41	0 49	18 24	0 51	23 12	0 11	4 30	9 57	22 55	23 6	16 15		n.a.
S 29	6 18	1 42	5 0	5 5	2 38	17 9	2 42	12 0	0 58	9 9	0 31	24 41	0 49	18 24	0 51	23 12	0 11	4 29	9 57	22 56	23 6	16 17		n.a.
M30	5n54	3s 8	5n 4	5s30	2s39	17n12	2s31	12s17	0s59	9s14	0n31	24s41	0s49	18s25	0s51	23n13	0s11	4n28	9n57	22n57	23n 6	16s20		n.a.

Julian Day Number = 738778.5, Delta T = 18h13m56s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'16, Lahiri = -41°00'15 Julian Calendar 1 Sept. 2691 BCE == Greg. Calendar 10 Aug. 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

OCTOBER 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 10 30	16♍22'39	1♏44	8♎31	4♌50	29♎48	24♎42	24♐20	11°R56	17♊36	11♎34	16°R15	15♋ 6	27♏31	n.a.	T 1
W 2	23 14 27	17°23'36	13°44	9°23	5°26	0♏34	24°55	24°21	11♒54	17°37	11°36	16♋ 7	15° 3	27°38	n.a.	W 2
T 3	23 18 23	18°24'34	25°37	10°10	6° 4	1°20	25° 7	24°23	11°53	17°37	11°38	16° 2	15° 0	27°45	n.a.	T 3
F 4	23 22 20	19°25'33	7♐26	10°51	6°43	2° 7	25°20	24°24	11°51	17°37	11°41	15°59	14°57	27°52	n.a.	F 4
S 5	23 26 17	20°26'33	19°17	11°26	7°24	2°53	25°32	24°26	11°49	17°38	11°43	15°D58	14°54	27°58	n.a.	S 5
S 6	23 30 13	21°27'34	1♑14	11°54	8° 6	3°40	25°45	24°27	11°47	17°38	11°45	15°58	14°51	28° 5	n.a.	S 6
M 7	23 34 10	22°28'37	13°23	12°15	8°48	4°26	25°58	24°29	11°46	17°38	11°47	15°R59	14°47	28°12	n.a.	M 7
T 8	23 38 6	23°29'40	25°49	12°27	9°32	5°12	26°10	24°31	11°44	17°38	11°49	15°58	14°44	28°18	n.a.	T 8
W 9	23 42 3	24°30'44	8♒37	12°R29	10°17	5°59	26°23	24°33	11°42	17°38	11°52	15°56	14°41	28°25	n.a.	W 9
T 10	23 45 59	25°31'49	21°50	12°22	11° 3	6°46	26°36	24°35	11°41	17°38	11°54	15°51	14°38	28°32	n.a.	T 10
F 11	23 49 56	26°32'55	5♓29	12° 4	11°50	7°32	26°49	24°37	11°39	17°38	11°56	15°43	14°35	28°38	n.a.	F 11
S 12	23 53 52	27°34'02	19°32	11°35	12°38	8°19	27° 2	24°40	11°38	17°R38	11°58	15°33	14°32	28°45	n.a.	S 12
S 13	23 57 49	28°35'09	3♈55	10°55	13°27	9° 5	27°15	24°42	11°36	17°38	12° 1	15°22	14°28	28°52	n.a.	S 13
M14	0 1 46	29°36'18	18°33	10° 4	14°16	9°52	27°28	24°44	11°35	17°38	12° 3	15°10	14°25	28°58	n.a.	M14
T 15	0 5 42	0♎37'28	3♉16	9° 3	15° 7	10°39	27°41	24°47	11°33	17°38	12° 5	15° 0	14°22	29° 5	n.a.	T 15
W16	0 9 39	1°38'39	17°58	7°53	15°58	11°26	27°54	24°50	11°32	17°38	12° 7	14°51	14°19	29°12	n.a.	W16
T 17	0 13 35	2°39'51	2♊31	6°37	16°50	12°12	28° 7	24°53	11°31	17°38	12°10	14°46	14°16	29°18	n.a.	T 17
F 18	0 17 32	3°41'05	16°51	5°16	17°43	12°59	28°21	24°55	11°30	17°38	12°12	14°43	14°12	29°25	n.a.	F 18
S 19	0 21 28	4°42'19	0♋56	3°53	18°36	13°46	28°34	24°58	11°28	17°38	12°14	14°D42	14° 9	29°32	n.a.	S 19
S 20	0 25 25	5°43'35	14°45	2°31	19°31	14°33	28°47	25° 2	11°27	17°37	12°17	14°R42	14° 6	29°39	n.a.	S 20
M21	0 29 21	6°44'51	28°19	1°13	20°26	15°19	29° 1	25° 5	11°26	17°37	12°19	14°42	14° 3	29°45	n.a.	M21
T 22	0 33 18	7°46'09	11♌40	0° 1	21°21	16° 6	29°14	25° 8	11°25	17°37	12°21	14°39	14° 0	29°52	n.a.	T 22
W23	0 37 15	8°47'27	24°49	28♍58	22°17	16°53	29°27	25°11	11°24	17°36	12°23	14°34	13°57	29°59	n.a.	W23
T 24	0 41 11	9°48'46	7♍46	28° 4	23°14	17°40	29°41	25°15	11°23	17°36	12°26	14°26	13°53	0♐ 5	n.a.	T 24
F 25	0 45 8	10°50'06	20°33	27°20	24°12	18°27	29°55	25°19	11°22	17°36	12°28	14°15	13°50	0°12	n.a.	F 25
S 26	0 49 4	11°51'27	3♎10	26°48	25°10	19°14	0♏ 8	25°22	11°21	17°35	12°30	14° 1	13°47	0°19	n.a.	S 26
S 27	0 53 1	12°52'47	15°36	26°27	26° 8	20° 1	0°22	25°26	11°20	17°35	12°33	13°47	13°44	0°25	n.a.	S 27
M28	0 56 57	13°54'09	27°51	26°17	27° 7	20°48	0°35	25°30	11°20	17°34	12°35	13°32	13°41	0°32	n.a.	M28
T 29	1 0 54	14°55'30	9♏56	26°D17	28° 6	21°35	0°49	25°34	11°19	17°34	12°37	13°18	13°37	0°39	n.a.	T 29
W30	1 4 51	15°56'52	21°53	26°26	29° 6	22°22	1° 3	25°38	11°18	17°33	12°40	13° 7	13°34	0°45	n.a.	W30
T 31	1 8 47	16♎58'15	3♐43	26♍45	0♍ 7	23♏ 9	1♏16	25♐42	11♒18	17♊32	12♎42	12♋59	13♋31	0♐52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n30	7s46	4n53	5s53	2s39	17n14	2s20	12s34	0s59	9s19	0n31	24s41	0s49	18s25	0s51	23n13	0s11	4n27	9n57	22n59	23n 7	16s22			n.a.
W 2	5 5	12 2	4 30	6 13	2 39	17 15	2 10	12 52	0 59	9 23	0 31	24 41	0 49	18 26	0 51	23 13	0 11	4 26	9 56	23 0	23 7	16 24			n.a.
T 3	4 41	15 48	3 55	6 31	2 37	17 16	2 0	13 9	1 0	9 28	0 30	24 41	0 49	18 26	0 51	23 13	0 11	4 24	9 56	23 0	23 8	16 26			n.a.
F 4	4 17	18 56	3 10	6 45	2 35	17 15	1 49	13 25	1 0	9 33	0 30	24 41	0 49	18 27	0 51	23 13	0 11	4 23	9 56	23 1	23 8	16 28			n.a.
S 5	3 52	21 16	2 17	6 56	2 31	17 15	1 39	13 42	1 1	9 38	0 30	24 41	0 49	18 27	0 51	23 13	0 11	4 22	9 56	23 1	23 8	16 30			n.a.
S 6	3 28	22 41	1 18	7 3	2 27	17 13	1 30	13 59	1 1	9 43	0 30	24 41	0 49	18 28	0 51	23 13	0 11	4 21	9 56	23 1	23 9	16 32			n.a.
M 7	3 3	23 4	0 14	7 6	2 21	17 11	1 20	14 16	1 2	9 47	0 30	24 41	0 49	18 28	0 51	23 13	0 11	4 20	9 55	23 1	23 9	16 34			n.a.
T 8	2 38	22 19	0s52	7 4	2 14	17 8	1 11	14 32	1 2	9 52	0 30	24 41	0 49	18 29	0 51	23 13	0 11	4 19	9 55	23 1	23 9	16 36			n.a.
W 9	2 14	20 24	1 57	6 57	2 5	17 5	1 2	14 48	1 3	9 57	0 30	24 41	0 49	18 29	0 51	23 13	0 11	4 18	9 55	23 1	23 10	16 38			n.a.
T 10	1 49	17 21	2 58	6 45	1 54	17 1	0 53	15 4	1 3	10 2	0 29	24 42	0 49	18 30	0 51	23 13	0 11	4 17	9 55	23 2	23 10	16 40			n.a.
F 11	1 24	13 17	3 51	6 26	1 42	16 56	0 44	15 20	1 3	10 7	0 29	24 42	0 49	18 30	0 51	23 13	0 11	4 16	9 55	23 2	23 10	16 42			n.a.
S 12	0 59	8 22	4 31	6 2	1 28	16 50	0 36	15 36	1 4	10 12	0 29	24 42	0 49	18 30	0 51	23 13	0 11	4 15	9 55	23 4	23 11	16 45			n.a.
S 13	0 34	2 54	4 55	5 32	1 13	16 44	0 27	15 52	1 4	10 17	0 29	24 42	0 49	18 31	0 51	23 13	0 11	4 14	9 54	23 5	23 11	16 47			n.a.
M14	0 10	2n49	5 1	4 55	0 55	16 37	0 19	16 8	1 5	10 22	0 29	24 42	0 49	18 31	0 51	23 13	0 11	4 13	9 54	23 6	23 11	16 49			n.a.
T 15	0s15	8 25	4 46	4 14	0 37	16 30	0 11	16 23	1 5	10 27	0 29	24 42	0 49	18 32	0 51	23 13	0 11	4 12	9 54	23 8	23 12	16 51			n.a.
W16	0 40	13 32	4 13	3 28	0 17	16 21	0 4	16 38	1 5	10 32	0 28	24 42	0 49	18 32	0 51	23 13	0 11	4 11	9 54	23 9	23 12	16 53			n.a.
T 17	1 5	17 49	3 23	2 38	0n 3	16 13	0n 4	16 54	1 6	10 37	0 28	24 42	0 49	18 32	0 51	23 13	0 11	4 10	9 54	23 9	23 13	16 55			n.a.
F 18	1 30	20 59	2 22	1 47	0 24	16 3	0 11	17 8	1 6	10 42	0 28	24 42	0 49	18 33	0 51	23 13	0 11	4 9	9 54	23 10	23 13	16 57			n.a.
S 19	1 55	22 47	1 12	0 54	0 44	15 53	0 18	17 23	1 6	10 47	0 28	24 42	0 49	18 33	0 51	23 13	0 11	4 8	9 53	23 10	23 13	16 59			n.a.
S 20	2 19	23 10	0n 0	0 3	1 4	15 42	0 25	17 38	1 7	10 51	0 28	24 43	0 49	18 33	0 51	23 13	0 11	4 7	9 53	23 10	23 14	17 1			n.a.
M21	2 44	22 8	1 11	0n45	1 22	15 31	0 32	17 52	1 7	10 56	0 28	24 43	0 49	18 33	0 51	23 13	0 11	4 6	9 53	23 10	23 14	17 3			n.a.
T 22	3 9	19 53	2 17	1 30	1 39	15 19	0 38	18 7	1 7	11 1	0 28	24 43	0 49	18 34	0 51	23 13	0 11	4 5	9 53	23 10	23 14	17 5			n.a.
W23	3 34	16 36	3 15	2 10	1 54	15 6	0 44	18 21	1 8	11 6	0 28	24 43	0 49	18 34	0 50	23 13	0 11	4 4	9 53	23 10	23 15	17 7			n.a.
T 24	3 58	12 34	4 1	2 44	2 7	14 53	0 50	18 35	1 8	11 11	0 27	24 43	0 49	18 34	0 50	23 13	0 11	4 3	9 53	23 11	23 15	17 9			n.a.
F 25	4 23	8 1	4 35	3 11	2 18	14 39	0 56	18 48	1 8	11 16	0 27	24 43	0 49	18 34	0 50	23 13	0 11	4 2	9 53	23 13	23 15	17 11			n.a.
S 26	4 48	3 12	4 54	3 33	2 27	14 24	1 2	19 2	1 9	11 21	0 27	24 43	0 49	18 35	0 50	23 13	0 11	4 1	9 53	23 14	23 16	17 13			n.a.
S 27	5 12	1s41	4 59	3 48	2 34	14 9	1 8	19 15	1 9	11 26	0 27	24 44	0 49	18 35	0 50	23 13	0 11	4 0	9 53	23 16	23 16	17 15			n.a.
M28	5 36	6 27	4 50	3 56	2 40	13 54	1 13	19 28	1 9	11 31	0 27	24 44	0 49	18 35	0 50	23 13	0 11	3 59	9 52	23 17	23 16	17 17			n.a.
T 29	6 1	10 54	4 28	4 0	2 43	13 37	1 18	19 41	1 9	11 36	0 27	24 44	0 49	18 35	0 50	23 13	0 11	3 58	9 52	23 19	23 17	17 19			n.a.
W30	6 25	14 53	3 55	3 58	2 45	13 21	1 23	19 54	1 10	11 41	0 27	24 44	0 49	18 35	0 50	23 12	0 11	3 57	9 52	23 20	23 17	17 21			n.a.
T 31	6s49	18s15	3n11	3n51	2n46	13n 3	1n28	20s 7	1s10	11s46	0n26	24s44	0s49	18s35	0s50	23n12	0s11	3n56	9n52	23n21	23n17	17s23			n.a.

Julian Day Number = 738808.5, Delta T = 18h13m53s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'12, Lahiri = -41°00'11 Julian Calendar 1 Oct. 2691 BCE == Greg. Calendar 9 Sept. 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

NOVEMBER 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 12 44	17♎59'37	15♐31	27♍11	1♍ 7	23♏56	1♏30	25♐46	11°R17	17°R32	12♎44	12°R53	13♋28	0♐59	n.a.	F 1
S 2	1 16 40	19° 0'59	27°19	27°44	2° 9	24°43	1°44	25°50	11♒16	17♊31	12°47	12♋51	13°25	1° 5	n.a.	S 2
S 3	1 20 37	20° 2'21	9♑13	28°24	3°10	25°30	1°58	25°55	11°16	17°30	12°49	12°D50	13°22	1°12	n.a.	S 3
M 4	1 24 33	21° 3'43	21°18	29°10	4°12	26°17	2°12	25°59	11°16	17°30	12°51	12°R50	13°18	1°19	n.a.	M 4
T 5	1 28 30	22° 5'05	3♒40	0♎ 0	5°15	27° 4	2°25	26° 4	11°15	17°29	12°53	12°50	13°15	1°25	n.a.	T 5
W 6	1 32 27	23° 6'27	16°24	0°55	6°18	27°51	2°39	26° 8	11°15	17°28	12°56	12°48	13°12	1°32	n.a.	W 6
T 7	1 36 23	24° 7'48	29°35	1°54	7°21	28°38	2°53	26°13	11°15	17°27	12°58	12°43	13° 9	1°39	n.a.	T 7
F 8	1 40 20	25° 9'09	13♓15	2°57	8°24	29°25	3° 7	26°18	11°14	17°26	13° 0	12°36	13° 6	1°45	n.a.	F 8
S 9	1 44 16	26°10'30	27°24	4° 3	9°28	0♐12	3°21	26°23	11°14	17°25	13° 3	12°27	13° 3	1°52	n.a.	S 9
S 10	1 48 13	27°11'50	12♈ 0	5°11	10°32	0°59	3°35	26°28	11°14	17°25	13° 5	12°15	12°59	1°59	n.a.	S 10
M11	1 52 9	28°13'10	26°56	6°22	11°37	1°46	3°49	26°33	11°14	17°24	13° 7	12° 4	12°56	2° 6	n.a.	M11
T 12	1 56 6	29°14'30	12♉ 2	7°35	12°41	2°33	4° 3	26°38	11°D14	17°23	13° 9	11°53	12°53	2°12	n.a.	T 12
W13	2 0 2	0♏15'50	27° 9	8°49	13°46	3°20	4°17	26°43	11°14	17°22	13°12	11°45	12°50	2°19	n.a.	W13
T 14	2 3 59	1°17'10	12♊ 6	10° 6	14°52	4° 7	4°31	26°48	11°14	17°21	13°14	11°39	12°47	2°26	n.a.	T 14
F 15	2 7 56	2°18'30	26°47	11°24	15°57	4°53	4°45	26°54	11°14	17°20	13°16	11°36	12°43	2°32	n.a.	F 15
S 16	2 11 52	3°19'49	11♋ 6	12°43	17° 3	5°40	4°59	26°59	11°14	17°18	13°18	11°D35	12°40	2°39	n.a.	S 16
S 17	2 15 49	4°21'09	25° 3	14° 4	18° 9	6°27	5°13	27° 4	11°15	17°17	13°20	11°35	12°37	2°46	n.a.	S 17
M18	2 19 45	5°22'28	8♌38	15°26	19°16	7°14	5°27	27°10	11°15	17°16	13°23	11°R36	12°34	2°52	n.a.	M18
T 19	2 23 42	6°23'47	21°52	16°48	20°22	8° 1	5°40	27°16	11°15	17°15	13°25	11°34	12°31	2°59	n.a.	T 19
W20	2 27 38	7°25'06	4♍49	18°12	21°29	8°48	5°54	27°21	11°16	17°14	13°27	11°31	12°28	3° 6	n.a.	W20
T 21	2 31 35	8°26'25	17°31	19°37	22°36	9°35	6° 8	27°27	11°16	17°13	13°29	11°25	12°24	3°12	n.a.	T 21
F 22	2 35 32	9°27'43	0♎ 2	21° 2	23°44	10°22	6°22	27°33	11°17	17°11	13°31	11°16	12°21	3°19	n.a.	F 22
S 23	2 39 28	10°29'00	12°22	22°28	24°51	11° 9	6°36	27°39	11°17	17°10	13°33	11° 5	12°18	3°26	n.a.	S 23
S 24	2 43 25	11°30'17	24°33	23°55	25°59	11°56	6°50	27°45	11°18	17° 9	13°35	10°53	12°15	3°32	n.a.	S 24
M25	2 47 21	12°31'34	6♏37	25°23	27° 7	12°43	7° 4	27°51	11°19	17° 8	13°38	10°41	12°12	3°39	n.a.	M25
T 26	2 51 18	13°32'49	18°34	26°51	28°15	13°30	7°18	27°57	11°19	17° 6	13°40	10°30	12° 9	3°46	n.a.	T 26
W27	2 55 14	14°34'04	0♐26	28°20	29°23	14°17	7°32	28° 3	11°20	17° 5	13°42	10°21	12° 5	3°52	n.a.	W27
T 28	2 59 11	15°35'18	12°14	29°49	0♎31	15° 4	7°46	28° 9	11°21	17° 4	13°44	10°14	12° 2	3°59	n.a.	T 28
F 29	3 3 8	16°36'31	24° 1	1♏19	1°40	15°50	8° 0	28°15	11°22	17° 2	13°46	10°10	11°59	4° 6	n.a.	F 29
S 30	3 7 4	17♏37'43	5♑51	2♏50	2♎48	16♐37	8♏14	28♐21	11♒23	17♊ 1	13♎48	10°D 8	11♋56	4♐12	n.a.	S 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl		decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
F 1	7s13		20s53	2n19	3n39	2n45	12n46	1n32	20s19	1s10	11s51	0n26	24s44	0s49	18s36	0s50	23n12	0s11	3n55	9n52	23n21	23n18	17s25			n.a.
S 2	7 37		22 37	1 21	3 24	2 43	12 27	1 37	20 31	1 10	11 56	0 26	24 44	0 49	18 36	0 50	23 12	0 11	3 54	9 52	23 21	23 18	17 27			n.a.
S 3	8 1		23 21	0 19	3 6	2 41	12 8	1 41	20 43	1 10	12 1	0 26	24 45	0 49	18 36	0 50	23 12	0 11	3 53	9 52	23 21	23 18	17 29			n.a.
M 4	8 24		23 0	0s45	2 44	2 37	11 49	1 45	20 55	1 11	12 6	0 26	24 45	0 49	18 36	0 50	23 12	0 11	3 52	9 52	23 21	23 19	17 31			n.a.
T 5	8 48		21 32	1 48	2 20	2 33	11 29	1 49	21 6	1 11	12 11	0 26	24 45	0 49	18 36	0 50	23 12	0 11	3 51	9 52	23 21	23 19	17 33			n.a.
W 6	9 11		18 57	2 48	1 53	2 29	11 9	1 53	21 17	1 11	12 16	0 26	24 45	0 49	18 36	0 50	23 12	0 11	3 50	9 52	23 22	23 19	17 35			n.a.
T 7	9 34		15 19	3 41	1 25	2 24	10 48	1 56	21 28	1 11	12 21	0 26	24 45	0 49	18 36	0 50	23 12	0 11	3 49	9 52	23 22	23 20	17 37			n.a.
F 8	9 57		10 46	4 23	0 54	2 18	10 27	2 0	21 39	1 11	12 26	0 25	24 45	0 49	18 36	0 50	23 12	0 11	3 48	9 52	23 23	23 20	17 39			n.a.
S 9	10 20		5 29	4 51	0 22	2 12	10 6	2 3	21 49	1 12	12 31	0 25	24 45	0 49	18 36	0 50	23 12	0 11	3 47	9 52	23 24	23 20	17 41			n.a.
S 10	10 43		0n15	5 1	0s11	2 6	9 43	2 6	22 0	1 12	12 36	0 25	24 46	0 49	18 36	0 50	23 12	0 11	3 47	9 52	23 25	23 20	17 43			n.a.
M11	11 5		6 6	4 51	0 46	1 59	9 21	2 9	22 10	1 12	12 41	0 25	24 46	0 49	18 36	0 50	23 12	0 11	3 46	9 52	23 26	23 21	17 45			n.a.
T 12	11 27		11 40	4 21	1 21	1 52	8 58	2 12	22 19	1 12	12 46	0 25	24 46	0 49	18 36	0 50	23 12	0 11	3 45	9 52	23 27	23 21	17 47			n.a.
W13	11 49		16 32	3 33	1 58	1 45	8 35	2 14	22 29	1 12	12 51	0 25	24 46	0 49	18 36	0 50	23 11	0 11	3 44	9 52	23 28	23 21	17 49			n.a.
T 14	12 11		20 17	2 30	2 35	1 38	8 11	2 17	22 38	1 12	12 56	0 25	24 46	0 49	18 36	0 50	23 11	0 11	3 43	9 52	23 28	23 22	17 51			n.a.
F 15	12 33		22 39	1 18	3 13	1 31	7 47	2 19	22 47	1 12	13 1	0 25	24 46	0 49	18 36	0 50	23 11	0 11	3 42	9 52	23 28	23 22	17 53			n.a.
S 16	12 55		23 28	0 3	3 51	1 24	7 23	2 21	22 56	1 12	13 6	0 25	24 46	0 49	18 36	0 50	23 11	0 11	3 41	9 52	23 28	23 22	17 55			n.a.
S 17	13 16		22 47	1n11	4 30	1 16	6 58	2 23	23 5	1 12	13 11	0 24	24 47	0 49	18 36	0 49	23 11	0 11	3 41	9 52	23 28	23 23	17 57			n.a.
M18	13 37		20 45	2 19	5 9	1 9	6 33	2 25	23 13	1 13	13 15	0 24	24 47	0 49	18 35	0 49	23 11	0 11	3 40	9 52	23 28	23 23	17 59			n.a.
T 19	13 58		17 38	3 17	5 48	1 2	6 8	2 27	23 21	1 13	13 20	0 24	24 47	0 49	18 35	0 49	23 11	0 11	3 39	9 52	23 28	23 23	18 1			n.a.
W20	14 18		13 44	4 4	6 28	0 54	5 43	2 28	23 28	1 13	13 25	0 24	24 47	0 49	18 35	0 49	23 11	0 11	3 38	9 52	23 29	23 24	18 3			n.a.
T 21	14 39		9 17	4 38	7 8	0 47	5 17	2 30	23 36	1 13	13 30	0 24	24 47	0 49	18 35	0 49	23 11	0 11	3 37	9 52	23 29	23 24	18 5			n.a.
F 22	14 59		4 31	4 58	7 47	0 39	4 51	2 31	23 43	1 13	13 35	0 24	24 47	0 49	18 35	0 49	23 11	0 11	3 36	9 52	23 30	23 24	18 7			n.a.
S 23	15 18		0s21	5 3	8 27	0 32	4 24	2 32	23 50	1 13	13 40	0 24	24 47	0 49	18 35	0 49	23 10	0 11	3 36	9 52	23 31	23 24	18 9			n.a.
S 24	15 38		5 10	4 55	9 7	0 24	3 58	2 33	23 57	1 13	13 44	0 24	24 48	0 49	18 34	0 49	23 10	0 11	3 35	9 52	23 32	23 25	18 11			n.a.
M25	15 57		9 44	4 34	9 46	0 17	3 31	2 34	24 3	1 13	13 49	0 24	24 48	0 49	18 34	0 49	23 10	0 11	3 34	9 52	23 33	23 25	18 13			n.a.
T 26	16 16		13 54	4 0	10 26	0 10	3 4	2 34	24 9	1 13	13 54	0 23	24 48	0 49	18 34	0 49	23 10	0 11	3 33	9 52	23 34	23 25	18 15			n.a.
W27	16 35		17 31	3 16	11 5	0 3	2 37	2 35	24 15	1 13	13 59	0 23	24 48	0 49	18 34	0 49	23 10	0 11	3 33	9 52	23 35	23 26	18 17			n.a.
T 28	16 53		20 24	2 24	11 44	0s 4	2 9	2 35	24 20	1 13	14 3	0 23	24 48	0 49	18 33	0 49	23 10	0 11	3 32	9 52	23 35	23 26	18 19			n.a.
F 29	17 11		22 26	1 26	12 22	0 11	1 42	2 36	24 26	1 13	14 8	0 23	24 48	0 49	18 33	0 49	23 10	0 11	3 31	9 53	23 36	23 26	18 21			n.a.
S 30	17s29		23s28	0n23	13s 1	0s18	1n14	2n36	24s31	1s13	14s13	0n23	24s48	0s49	18s33	0s49	23n10	0s11	3n31	9n53	23n36	23n27	18s23			n.a.

Julian Day Number = 738839.5, Delta T = 18h13m51s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'08, Lahiri = -41°00'07 Julian Calendar 1 Nov. 2691 BCE == Greg. Calendar 10 Oct. 2691 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2691 BCE
geocentric

DECEMBER 2691 BCE (-2690) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 11 1	18♏38'53	17♉45	4♏21	3♎57	17♐24	8♏28	28♐28	11♒24	16°R59	13♎50	10♋ 9	11♋53	4♐19	n.a.	S 1
M 2	3 14 57	19°40'03	29°49	5°53	5° 6	18°11	8°42	28°34	11°25	16♊58	13°52	10°10	11°49	4°26	n.a.	M 2
T 3	3 18 54	20°41'11	12♒ 9	7°25	6°15	18°58	8°56	28°40	11°26	16°56	13°54	10°11	11°46	4°32	n.a.	T 3
W 4	3 22 50	21°42'17	24°48	8°58	7°25	19°44	9° 9	28°47	11°27	16°55	13°56	10°R11	11°43	4°39	n.a.	W 4
T 5	3 26 47	22°43'23	7♓51	10°32	8°34	20°31	9°23	28°53	11°28	16°53	13°58	10°10	11°40	4°46	n.a.	T 5
F 6	3 30 44	23°44'26	21°23	12° 6	9°43	21°18	9°37	29° 0	11°29	16°52	13°59	10° 7	11°37	4°52	n.a.	F 6
S 7	3 34 40	24°45'29	5♈24	13°40	10°53	22° 5	9°51	29° 7	11°31	16°50	14° 1	10° 2	11°34	4°59	n.a.	S 7
S 8	3 38 37	25°46'30	19°54	15°16	12° 3	22°51	10° 5	29°13	11°32	16°49	14° 3	9°55	11°30	5° 6	n.a.	S 8
M 9	3 42 33	26°47'29	4♉49	16°52	13°13	23°38	10°18	29°20	11°33	16°47	14° 5	9°48	11°27	5°12	n.a.	M 9
T 10	3 46 30	27°48'27	20° 0	18°29	14°23	24°24	10°32	29°27	11°35	16°46	14° 7	9°42	11°24	5°19	n.a.	T 10
W11	3 50 26	28°49'24	5♊18	20° 6	15°33	25°11	10°46	29°34	11°36	16°44	14° 9	9°36	11°21	5°26	n.a.	W11
T 12	3 54 23	29°50'19	20°32	21°44	16°43	25°58	10°59	29°40	11°38	16°43	14°10	9°33	11°18	5°33	n.a.	T 12
F 13	3 58 19	0♐51'13	5♋31	23°23	17°53	26°44	11°13	29°47	11°39	16°41	14°12	9°D32	11°14	5°39	n.a.	F 13
S 14	4 2 16	1°52'06	20°10	25° 2	19° 3	27°31	11°26	29°54	11°41	16°39	14°14	9°32	11°11	5°46	n.a.	S 14
S 15	4 6 13	2°52'58	4♌22	26°43	20°14	28°17	11°40	0♉ 1	11°42	16°38	14°16	9°33	11° 8	5°53	n.a.	S 15
M16	4 10 9	3°53'48	18° 8	28°23	21°24	29° 4	11°54	0° 8	11°44	16°36	14°17	9°35	11° 5	5°59	n.a.	M16
T 17	4 14 6	4°54'37	1♍29	0♐ 5	22°35	29°50	12° 7	0°15	11°46	16°35	14°19	9°R36	11° 2	6° 6	n.a.	T 17
W18	4 18 2	5°55'25	14°26	1°48	23°46	0♉36	12°20	0°22	11°48	16°33	14°21	9°35	10°59	6°13	n.a.	W18
T 19	4 21 59	6°56'12	27° 5	3°31	24°57	1°23	12°34	0°29	11°49	16°31	14°22	9°34	10°55	6°19	n.a.	T 19
F 20	4 25 55	7°56'57	9♎27	5°15	26° 8	2° 9	12°47	0°36	11°51	16°30	14°24	9°30	10°52	6°26	n.a.	F 20
S 21	4 29 52	8°57'40	21°37	7° 0	27°18	2°55	13° 0	0°44	11°53	16°28	14°25	9°26	10°49	6°33	n.a.	S 21
S 22	4 33 49	9°58'23	3♏38	8°46	28°29	3°42	13°14	0°51	11°55	16°26	14°27	9°20	10°46	6°39	n.a.	S 22
M23	4 37 45	10°59'03	15°33	10°32	29°41	4°28	13°27	0°58	11°57	16°25	14°28	9°15	10°43	6°46	n.a.	M23
T 24	4 41 42	11°59'42	27°24	12°19	0♏52	5°14	13°40	1° 5	11°59	16°23	14°30	9°10	10°40	6°53	n.a.	T 24
W25	4 45 38	13° 0'20	9♐13	14° 8	2° 3	6° 0	13°53	1°12	12° 1	16°21	14°31	9° 6	10°36	6°59	n.a.	W25
T 26	4 49 35	14° 0'56	21° 1	15°56	3°14	6°46	14° 6	1°20	12° 3	16°20	14°33	9° 3	10°33	7° 6	n.a.	T 26
F 27	4 53 31	15° 1'30	2♉52	17°46	4°25	7°32	14°19	1°27	12° 6	16°18	14°34	9° 2	10°30	7°13	n.a.	F 27
S 28	4 57 28	16° 2'02	14°46	19°36	5°37	8°19	14°32	1°34	12° 8	16°16	14°35	9°D 2	10°27	7°19	n.a.	S 28
S 29	5 1 24	17° 2'32	26°48	21°27	6°48	9° 5	14°45	1°42	12°10	16°14	14°37	9° 3	10°24	7°26	n.a.	S 29
M30	5 5 21	18° 3'00	8♒58	23°19	8° 0	9°51	14°58	1°49	12°12	16°13	14°38	9° 4	10°20	7°33	n.a.	M30
T 31	5 9 18	19♐ 3'26	21♒22	25♐10	9♏11	10♉37	15♏11	1♉57	12♒15	16♊11	14♎39	9♋ 6	10♋17	7♐39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s46	23s28	0s41	13s39	0s25	0n46	2n36	24s35	1s13	14s17	0n23	24s48	0s49	18s33	0s49	23n 9	0s11	3n30	9n53	23n36	23n27	18s25		n.a.	S 1
M 2	18 3	22 21	1 44	14 16	0 31	0 18	2 36	24 40	1 13	14 22	0 23	24 48	0 49	18 32	0 49	23 9	0 11	3 29	9 53	23 36	23 27	18 27		n.a.	M 2
T 3	18 20	20 10	2 44	14 54	0 38	0s10	2 35	24 44	1 13	14 27	0 23	24 49	0 49	18 32	0 49	23 9	0 11	3 28	9 53	23 35	23 27	18 28		n.a.	T 3
W 4	18 37	16 58	3 38	15 30	0 44	0 38	2 35	24 48	1 13	14 31	0 23	24 49	0 49	18 31	0 49	23 9	0 11	3 28	9 53	23 35	23 28	18 30		n.a.	W 4
T 5	18 53	12 51	4 22	16 6	0 50	1 7	2 35	24 51	1 13	14 36	0 23	24 49	0 50	18 31	0 49	23 9	0 11	3 27	9 53	23 36	23 28	18 32		n.a.	T 5
F 6	19 8	7 58	4 53	16 42	0 56	1 35	2 34	24 55	1 13	14 40	0 22	24 49	0 50	18 31	0 49	23 9	0 11	3 27	9 53	23 36	23 28	18 34		n.a.	F 6
S 7	19 24	2 30	5 8	17 17	1 1	2 4	2 34	24 57	1 13	14 45	0 22	24 49	0 50	18 30	0 49	23 9	0 11	3 26	9 53	23 36	23 29	18 36		n.a.	S 7
S 8	19 39	3n16	5 4	17 51	1 7	2 32	2 33	25 0	1 13	14 49	0 22	24 49	0 50	18 30	0 49	23 9	0 11	3 25	9 53	23 37	23 29	18 38		n.a.	S 8
M 9	19 53	9 2	4 40	18 25	1 12	3 1	2 32	25 3	1 13	14 54	0 22	24 49	0 50	18 29	0 49	23 8	0 11	3 25	9 54	23 37	23 29	18 40		n.a.	M 9
T 10	20 8	14 22	3 56	18 58	1 17	3 29	2 31	25 5	1 12	14 58	0 22	24 49	0 50	18 29	0 49	23 8	0 11	3 24	9 54	23 38	23 29	18 42		n.a.	T 10
W11	20 21	18 49	2 55	19 30	1 22	3 58	2 30	25 6	1 12	15 3	0 22	24 49	0 50	18 29	0 49	23 8	0 11	3 24	9 54	23 38	23 30	18 44		n.a.	W11
T 12	20 35	21 57	1 42	20 1	1 27	4 26	2 29	25 8	1 12	15 7	0 22	24 49	0 50	18 28	0 48	23 8	0 11	3 23	9 54	23 38	23 30	18 46		n.a.	T 12
F 13	20 48	23 31	0 22	20 31	1 31	4 55	2 27	25 9	1 12	15 12	0 22	24 49	0 50	18 28	0 48	23 8	0 11	3 22	9 54	23 38	23 30	18 48		n.a.	F 13
S 14	21 1	23 23	0n58	21 0	1 35	5 23	2 26	25 10	1 12	15 16	0 22	24 49	0 50	18 27	0 48	23 8	0 11	3 22	9 54	23 38	23 30	18 49		n.a.	S 14
S 15	21 13	21 44	2 11	21 28	1 39	5 52	2 25	25 11	1 12	15 20	0 22	24 49	0 50	18 27	0 48	23 7	0 11	3 21	9 54	23 38	23 31	18 51		n.a.	S 15
M16	21 25	18 50	3 15	21 55	1 42	6 20	2 23	25 11	1 12	15 25	0 22	24 49	0 50	18 26	0 48	23 7	0 11	3 21	9 55	23 38	23 31	18 53		n.a.	M16
T 17	21 36	15 1	4 6	22 21	1 46	6 48	2 21	25 11	1 12	15 29	0 21	24 49	0 50	18 26	0 48	23 7	0 11	3 20	9 55	23 38	23 31	18 55		n.a.	T 17
W18	21 47	10 36	4 43	22 46	1 48	7 16	2 20	25 11	1 12	15 33	0 21	24 50	0 50	18 25	0 48	23 7	0 11	3 20	9 55	23 38	23 32	18 57		n.a.	W18
T 19	21 58	5 50	5 5	23 9	1 51	7 44	2 18	25 10	1 11	15 38	0 21	24 50	0 50	18 24	0 48	23 7	0 11	3 19	9 55	23 38	23 32	18 59		n.a.	T 19
F 20	22 8	0 56	5 12	23 31	1 53	8 12	2 16	25 10	1 11	15 42	0 21	24 50	0 50	18 24	0 48	23 7	0 11	3 19	9 55	23 39	23 32	19 1		n.a.	F 20
S 21	22 18	3s55	5 5	23 52	1 55	8 40	2 14	25 9	1 11	15 46	0 21	24 50	0 50	18 23	0 48	23 7	0 11	3 18	9 55	23 39	23 32	19 3		n.a.	S 21
S 22	22 27	8 33	4 45	24 11	1 56	9 8	2 12	25 7	1 11	15 50	0 21	24 50	0 50	18 23	0 48	23 6	0 11	3 18	9 56	23 39	23 33	19 4		n.a.	S 22
M23	22 36	12 51	4 12	24 28	1 57	9 36	2 10	25 6	1 11	15 54	0 21	24 50	0 50	18 22	0 48	23 6	0 11	3 18	9 56	23 40	23 33	19 6		n.a.	M23
T 24	22 45	16 39	3 29	24 44	1 57	10 3	2 8	25 4	1 11	15 59	0 21	24 50	0 50	18 22	0 48	23 6	0 11	3 17	9 56	23 40	23 33	19 8		n.a.	T 24
W25	22 53	19 46	2 37	24 58	1 57	10 30	2 6	25 1	1 10	16 3	0 21	24 50	0 50	18 21	0 48	23 6	0 11	3 17	9 56	23 40	23 33	19 10		n.a.	W25
T 26	23 1	22 3	1 38	25 10	1 57	10 57	2 3	24 59	1 10	16 7	0 21	24 50	0 50	18 20	0 48	23 6	0 11	3 16	9 56	23 40	23 34	19 12		n.a.	T 26
F 27	23 8	23 24	0 34	25 20	1 56	11 24	2 1	24 56	1 10	16 11	0 21	24 49	0 50	18 20	0 48	23 6	0 11	3 16	9 57	23 41	23 34	19 14		n.a.	F 27
S 28	23 14	23 41	0s32	25 28	1 54	11 50	1 58	24 53	1 10	16 15	0 20	24 49	0 51	18 19	0 48	23 5	0 11	3 16	9 57	23 41	23 34	19 15		n.a.	S 28
S 29	23 21	22 52	1 37	25 34	1 52	12 17	1 56	24 50	1 10	16 19	0 20	24 49	0 51	18 18	0 48	23 5	0 11	3 15	9 57	23 41	23 34	19 17		n.a.	S 29
M30	23 26	20 58	2 38	25 38	1 49	12 43	1 53	24 46	1 9	16 23	0 20	24 49	0 51	18 18	0 48	23 5	0 11	3 15	9 57	23 40	23 35	19 19		n.a.	M30
T 31	23s32	18s 4	3s33	25s40	1s46	13s 8	1n51	24s42	1s 9	16s27	0n20	24s49	0s51	18s17	0s48	23n 5	0s11	3n15	9n57	23n40	23n35	19s21		n.a.	T 31

Julian Day Number = 738869.5, Delta T = 18h13m49s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°07'04, Lahiri = -41°00'03 Julian Calendar 1 Dec. 2691 BCE == Greg. Calendar 9 Nov. 2691 BCE

The year -2690 astronomical counting style corresponds to year 2691 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

JANUARY 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 13 14	20♐ 3'49	4♓ 2	27♐ 3	10♏23	11♑22	15♏24	2♑ 4	12♒17	16°R 9	14♎40	9♋ 7	10♋14	7♐46	n.a.	W 1
T 2	5 17 11	21° 4'10	17° 2	28°55	11°34	12° 8	15°36	2°11	12°19	16♊ 8	14°42	9°R 8	10°11	7°53	n.a.	T 2
F 3	5 21 7	22° 4'30	0♈26	0♑48	12°46	12°54	15°49	2°19	12°22	16° 6	14°43	9° 8	10° 8	7°59	n.a.	F 3
S 4	5 25 4	23° 4'46	14°15	2°40	13°58	13°40	16° 1	2°26	12°24	16° 4	14°44	9° 7	10° 5	8° 6	n.a.	S 4
S 5	5 29 0	24° 5'01	28°30	4°32	15° 9	14°26	16°14	2°34	12°27	16° 3	14°45	9° 5	10° 1	8°13	n.a.	S 5
M 6	5 32 57	25° 5'13	13♉ 9	6°23	16°21	15°11	16°26	2°41	12°29	16° 1	14°46	9° 4	9°58	8°19	n.a.	M 6
T 7	5 36 53	26° 5'23	28° 6	8°14	17°33	15°57	16°39	2°49	12°32	15°59	14°47	9° 2	9°55	8°26	n.a.	T 7
W 8	5 40 50	27° 5'31	13♊15	10° 3	18°44	16°43	16°51	2°56	12°35	15°58	14°48	9° 1	9°52	8°33	n.a.	W 8
T 9	5 44 47	28° 5'37	28°26	11°50	19°56	17°28	17° 3	3° 4	12°37	15°56	14°49	9° 0	9°49	8°39	n.a.	T 9
F 10	5 48 43	29° 5'41	13♋29	13°35	21° 8	18°14	17°15	3°11	12°40	15°55	14°50	9°D 0	9°46	8°46	n.a.	F 10
S 11	5 52 40	0♑ 5'42	28°17	15°18	22°20	18°59	17°28	3°19	12°43	15°53	14°51	9° 0	9°42	8°53	n.a.	S 11
S 12	5 56 36	1° 5'42	12♌42	16°57	23°32	19°45	17°40	3°26	12°45	15°51	14°52	9° 1	9°39	8°59	n.a.	S 12
M13	6 0 33	2° 5'40	26°41	18°33	24°44	20°30	17°51	3°34	12°48	15°50	14°53	9° 1	9°36	9° 6	n.a.	M13
T 14	6 4 29	3° 5'36	10♍12	20° 4	25°56	21°16	18° 3	3°41	12°51	15°48	14°54	9° 2	9°33	9°13	n.a.	T 14
W15	6 8 26	4° 5'30	23°18	21°31	27° 8	22° 1	18°15	3°49	12°54	15°46	14°55	9° 2	9°30	9°19	n.a.	W15
T 16	6 12 22	5° 5'22	6♎ 0	22°52	28°20	22°46	18°27	3°56	12°56	15°45	14°55	9°R 3	9°26	9°26	n.a.	T 16
F 17	6 16 19	6° 5'12	18°23	24° 8	29°32	23°32	18°38	4° 4	12°59	15°43	14°56	9° 2	9°23	9°33	n.a.	F 17
S 18	6 20 16	7° 5'00	0♏31	25°17	0♐44	24°17	18°50	4°11	13° 2	15°42	14°57	9° 2	9°20	9°39	n.a.	S 18
S 19	6 24 12	8° 4'46	12°29	26°19	1°56	25° 2	19° 1	4°19	13° 5	15°40	14°57	9° 2	9°17	9°46	n.a.	S 19
M20	6 28 9	9° 4'30	24°19	27°14	3° 9	25°47	19°13	4°26	13° 8	15°39	14°58	9°D 2	9°14	9°53	n.a.	M20
T 21	6 32 5	10° 4'13	6♐ 7	28° 1	4°21	26°32	19°24	4°34	13°11	15°37	14°59	9° 2	9°11	9°59	n.a.	T 21
W22	6 36 2	11° 3'53	17°55	28°40	5°33	27°17	19°35	4°41	13°14	15°36	14°59	9° 2	9° 7	10° 6	n.a.	W22
T 23	6 39 58	12° 3'31	29°46	29°11	6°45	28° 2	19°46	4°49	13°17	15°34	15° 0	9° 2	9° 4	10°13	n.a.	T 23
F 24	6 43 55	13° 3'07	11♑43	29°34	7°57	28°47	19°57	4°56	13°20	15°33	15° 0	9°R 2	9° 1	10°19	n.a.	F 24
S 25	6 47 51	14° 2'41	23°48	29°48	9°10	29°32	20° 8	5° 4	13°23	15°31	15° 1	9° 2	8°58	10°26	n.a.	S 25
S 26	6 51 48	15° 2'12	6♒ 2	29°R53	10°22	0♒17	20°19	5°11	13°26	15°30	15° 1	9° 2	8°55	10°33	n.a.	S 26
M27	6 55 44	16° 1'41	18°26	29°51	11°34	1° 2	20°30	5°19	13°29	15°29	15° 2	9° 1	8°52	10°39	n.a.	M27
T 28	6 59 41	17° 1'08	1♓ 4	29°40	12°46	1°47	20°40	5°26	13°33	15°27	15° 2	9° 0	8°48	10°46	n.a.	T 28
W29	7 3 38	18° 0'32	13°55	29°21	13°59	2°31	20°51	5°34	13°36	15°26	15° 2	8°59	8°45	10°53	n.a.	W29
T 30	7 7 34	18°59'54	27° 2	28°56	15°11	3°16	21° 1	5°41	13°39	15°24	15° 3	8°58	8°42	10°59	n.a.	T 30
F 31	7 11 31	19♑59'13	10♈27	28♑24	16♐23	4♒ 1	21♏12	5♑48	13♒42	15♊23	15♎ 3	8♋57	8♋39	11♐ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s37	14s16	4s19	25s39	1s42	13s34	1n48	24s38	1s 9	16s30	0n20	24s49	0s51	18s16	0s48	23n 5	0s11	3n15	9n58	23n40	23n35	19s23			n.a.
T 2	23 41	9 43	4 53	25 36	1 37	13 59	1 45	24 34	1 9	16 34	0 20	24 49	0 51	18 15	0 48	23 5	0 11	3 14	9 58	23 40	23 35	19 25			n.a.
F 3	23 45	4 35	5 13	25 31	1 32	14 24	1 43	24 29	1 8	16 38	0 20	24 49	0 51	18 15	0 48	23 4	0 11	3 14	9 58	23 40	23 36	19 26			n.a.
S 4	23 48	0n55	5 15	25 24	1 26	14 49	1 40	24 24	1 8	16 42	0 20	24 49	0 51	18 14	0 48	23 4	0 10	3 14	9 58	23 40	23 36	19 28			n.a.
S 5	23 51	6 33	4 59	25 14	1 19	15 13	1 37	24 19	1 8	16 46	0 20	24 49	0 51	18 13	0 48	23 4	0 10	3 13	9 58	23 40	23 36	19 30			n.a.
M 6	23 54	11 59	4 22	25 1	1 11	15 37	1 34	24 13	1 8	16 49	0 20	24 49	0 51	18 12	0 48	23 4	0 10	3 13	9 59	23 40	23 36	19 32			n.a.
T 7	23 56	16 49	3 28	24 47	1 3	16 0	1 31	24 8	1 7	16 53	0 20	24 49	0 51	18 12	0 48	23 4	0 10	3 13	9 59	23 41	23 37	19 34			n.a.
W 8	23 57	20 38	2 18	24 30	0 54	16 23	1 28	24 2	1 7	16 57	0 19	24 49	0 51	18 11	0 48	23 4	0 10	3 13	9 59	23 41	23 37	19 35			n.a.
T 9	23 59	23 1	0 58	24 11	0 44	16 46	1 25	23 55	1 7	17 0	0 19	24 49	0 51	18 10	0 48	23 3	0 10	3 13	9 59	23 41	23 37	19 37			n.a.
F 10	23 59	23 42	0n25	23 50	0 34	17 8	1 22	23 49	1 7	17 4	0 19	24 48	0 51	18 9	0 48	23 3	0 10	3 13	9 59	23 41	23 37	19 39			n.a.
S 11	23 59	22 42	1 45	23 28	0 22	17 30	1 19	23 42	1 6	17 8	0 19	24 48	0 51	18 9	0 47	23 3	0 10	3 12	10 0	23 41	23 38	19 41			n.a.
S 12	23 59	20 12	2 57	23 4	0 10	17 52	1 16	23 35	1 6	17 11	0 19	24 48	0 51	18 8	0 47	23 3	0 10	3 12	10 0	23 41	23 38	19 43			n.a.
M13	23 58	16 34	3 55	22 38	0n 2	18 13	1 13	23 28	1 6	17 15	0 19	24 48	0 52	18 7	0 47	23 3	0 10	3 12	10 0	23 41	23 38	19 44			n.a.
T 14	23 57	12 12	4 39	22 12	0 16	18 33	1 10	23 21	1 5	17 18	0 19	24 48	0 52	18 6	0 47	23 3	0 10	3 12	10 0	23 41	23 38	19 46			n.a.
W15	23 56	7 23	5 6	21 45	0 29	18 53	1 7	23 13	1 5	17 21	0 19	24 48	0 52	18 5	0 47	23 2	0 10	3 12	10 1	23 41	23 39	19 48			n.a.
T 16	23 53	2 24	5 17	21 17	0 44	19 13	1 4	23 5	1 5	17 25	0 19	24 48	0 52	18 4	0 47	23 2	0 10	3 12	10 1	23 41	23 39	19 50			n.a.
F 17	23 51	2s33	5 14	20 50	0 58	19 32	1 1	22 57	1 4	17 28	0 19	24 48	0 52	18 3	0 47	23 2	0 10	3 12	10 1	23 41	23 39	19 51			n.a.
S 18	23 48	7 19	4 56	20 22	1 13	19 50	0 57	22 48	1 4	17 32	0 19	24 47	0 52	18 3	0 47	23 2	0 10	3 12	10 1	23 41	23 39	19 53			n.a.
S 19	23 44	11 44	4 25	19 56	1 28	20 9	0 54	22 40	1 4	17 35	0 19	24 47	0 52	18 2	0 47	23 2	0 10	3 12	10 2	23 41	23 40	19 55			n.a.
M20	23 40	15 40	3 44	19 30	1 43	20 26	0 51	22 31	1 3	17 38	0 18	24 47	0 52	18 1	0 47	23 2	0 10	3 12	10 2	23 41	23 40	19 57			n.a.
T 21	23 36	18 59	2 53	19 6	1 58	20 43	0 48	22 22	1 3	17 41	0 18	24 47	0 52	18 0	0 47	23 2	0 10	3 12	10 2	23 41	23 40	19 59			n.a.
W22	23 31	21 31	1 55	18 44	2 13	21 0	0 45	22 13	1 3	17 44	0 18	24 47	0 52	17 59	0 47	23 1	0 10	3 12	10 2	23 41	23 40	20 0			n.a.
T 23	23 26	23 8	0 51	18 23	2 27	21 15	0 41	22 3	1 2	17 48	0 18	24 46	0 52	17 58	0 47	23 1	0 10	3 12	10 3	23 41	23 40	20 2			n.a.
F 24	23 20	23 43	0s15	18 5	2 41	21 31	0 38	21 53	1 2	17 51	0 18	24 46	0 52	17 57	0 47	23 1	0 10	3 12	10 3	23 41	23 41	20 4			n.a.
S 25	23 14	23 10	1 21	17 49	2 54	21 45	0 35	21 43	1 2	17 54	0 18	24 46	0 53	17 56	0 47	23 1	0 10	3 12	10 3	23 41	23 41	20 5			n.a.
S 26	23 7	21 32	2 24	17 36	3 7	22 0	0 32	21 33	1 1	17 57	0 18	24 46	0 53	17 55	0 47	23 1	0 10	3 12	10 3	23 41	23 41	20 7			n.a.
M27	23 0	18 50	3 22	17 26	3 18	22 13	0 29	21 23	1 1	18 0	0 18	24 46	0 53	17 54	0 47	23 1	0 10	3 12	10 4	23 41	23 41	20 9			n.a.
T 28	22 53	15 14	4 10	17 18	3 28	22 26	0 26	21 12	1 1	18 3	0 18	24 45	0 53	17 54	0 47	23 1	0 10	3 12	10 4	23 41	23 42	20 11			n.a.
W29	22 45	10 52	4 47	17 14	3 37	22 38	0 22	21 2	1 0	18 6	0 18	24 45	0 53	17 53	0 47	23 0	0 10	3 12	10 4	23 41	23 42	20 12			n.a.
T 30	22 37	5 56	5 10	17 12	3 44	22 50	0 19	20 51	1 0	18 9	0 18	24 45	0 53	17 52	0 47	23 0	0 10	3 12	10 4	23 41	23 42	20 14			n.a.
F 31	22s28	0s37	5s17	17s13	3n49	23s 1	0n16	20s40	1s 0	18s11	0n18	24s45	0s53	17s51	0s47	23n 0	0s10	3n12	10n 4	23n41	23n42	20s16			n.a.

Julian Day Number = 738900.5, Delta T = 18h13m46s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'59, Lahiri = -40°59'59 Julian Calendar 1 Jan. 2690 BCE == Greg. Calendar 10 Dec. 2691 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

FEBRUARY 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 15 27	20♉58'29	24♈10	27°R46	17♐36	4♒45	21♏22	5♉56	13♒45	15°R22	15♎ 3	8°D57	8♋36	11♐13	n.a.	S 1
S 2	7 19 24	21°57'43	8♉12	27♉ 3	18°48	5°30	21°32	6° 3	13°49	15♊20	15° 3	8♋58	8°32	11°19	n.a.	S 2
M 3	7 23 20	22°56'54	22°32	26°17	20° 0	6°14	21°42	6°10	13°52	15°19	15° 4	8°58	8°29	11°26	n.a.	M 3
T 4	7 27 17	23°56'03	7♊ 7	25°27	21°13	6°59	21°52	6°18	13°55	15°18	15° 4	9° 0	8°26	11°33	n.a.	T 4
W 5	7 31 13	24°55'10	21°53	24°36	22°25	7°43	22° 2	6°25	13°58	15°17	15° 4	9° 1	8°23	11°39	n.a.	W 5
T 6	7 35 10	25°54'14	6♋44	23°44	23°38	8°27	22°11	6°32	14° 2	15°16	15° 4	9°R 1	8°20	11°46	n.a.	T 6
F 7	7 39 6	26°53'16	21°34	22°52	24°50	9°12	22°21	6°39	14° 5	15°14	15° 4	9° 1	8°17	11°53	n.a.	F 7
S 8	7 43 3	27°52'16	6♌14	22° 2	26° 2	9°56	22°30	6°47	14° 8	15°13	15°R 4	8°59	8°13	11°59	n.a.	S 8
S 9	7 47 0	28°51'13	20°37	21°14	27°15	10°40	22°40	6°54	14°12	15°12	15° 4	8°57	8°10	12° 6	n.a.	S 9
M10	7 50 56	29°50'08	4♍39	20°29	28°27	11°24	22°49	7° 1	14°15	15°11	15° 4	8°54	8° 7	12°13	n.a.	M10
T 11	7 54 53	0♒49'01	18°17	19°48	29°40	12° 8	22°58	7° 8	14°18	15°10	15° 4	8°51	8° 4	12°19	n.a.	T 11
W12	7 58 49	1°47'52	1♎29	19°10	0♉52	12°52	23° 7	7°15	14°22	15° 9	15° 4	8°49	8° 1	12°26	n.a.	W12
T 13	8 2 46	2°46'41	14°17	18°38	2° 5	13°36	23°16	7°22	14°25	15° 8	15° 3	8°46	7°58	12°33	n.a.	T 13
F 14	8 6 42	3°45'28	26°44	18°11	3°17	14°20	23°24	7°29	14°28	15° 7	15° 3	8°45	7°54	12°39	n.a.	F 14
S 15	8 10 39	4°44'13	8♏54	17°49	4°30	15° 4	23°33	7°36	14°32	15° 6	15° 3	8°D45	7°51	12°46	n.a.	S 15
S 16	8 14 35	5°42'56	20°51	17°33	5°42	15°48	23°41	7°43	14°35	15° 5	15° 3	8°46	7°48	12°53	n.a.	S 16
M17	8 18 32	6°41'38	2♐42	17°22	6°55	16°32	23°50	7°50	14°39	15° 4	15° 2	8°47	7°45	12°59	n.a.	M17
T 18	8 22 28	7°40'17	14°29	17°16	8° 7	17°15	23°58	7°57	14°42	15° 3	15° 2	8°49	7°42	13° 6	n.a.	T 18
W19	8 26 25	8°38'55	26°19	17°D16	9°20	17°59	24° 6	8° 4	14°45	15° 2	15° 2	8°51	7°38	13°13	n.a.	W19
T 20	8 30 21	9°37'30	8♑15	17°22	10°32	18°43	24°14	8°11	14°49	15° 1	15° 1	8°R51	7°35	13°19	n.a.	T 20
F 21	8 34 18	10°36'04	20°19	17°32	11°45	19°26	24°22	8°18	14°52	15° 1	15° 1	8°51	7°32	13°26	n.a.	F 21
S 22	8 38 15	11°34'36	2♒36	17°47	12°58	20°10	24°29	8°24	14°56	15° 0	15° 1	8°48	7°29	13°32	n.a.	S 22
S 23	8 42 11	12°33'05	15° 5	18° 7	14°10	20°53	24°37	8°31	14°59	14°59	15° 0	8°45	7°26	13°39	n.a.	S 23
M24	8 46 8	13°31'33	27°49	18°32	15°23	21°37	24°44	8°38	15° 2	14°58	15° 0	8°40	7°23	13°46	n.a.	M24
T 25	8 50 4	14°29'58	10♓47	19° 1	16°35	22°20	24°51	8°44	15° 6	14°58	14°59	8°34	7°19	13°52	n.a.	T 25
W26	8 54 1	15°28'21	23°59	19°34	17°48	23° 3	24°58	8°51	15° 9	14°57	14°58	8°28	7°16	13°59	n.a.	W26
T 27	8 57 57	16°26'42	7♈24	20°12	19° 1	23°47	25° 5	8°57	15°13	14°56	14°58	8°22	7°13	14° 6	n.a.	T 27
F 28	9 1 54	17♒25'00	21♈ 1	20♉53	20♉13	24♒30	25♏12	9♉ 4	15♒16	14♊56	14♎57	8♋18	7♋10	14♐12	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s19	4n51	5s 6	17s17	3n53	23s11	0n13	20s28	0s59	18s14	0n17	24s45	0s53	17s50	0s47	23n 0	0s10	3n12	10n 5	23n41	23n42	20s18		n.a.
S 2	22 9	10 12	4 37	17 23	3 55	23 21	0 10	20 17	0 59	18 17	0 17	24 44	0 53	17 49	0 47	23 0	0 10	3 12	10 5	23 41	23 43	20 19		n.a.
M 3	21 59	15 7	3 50	17 32	3 55	23 30	0 7	20 5	0 58	18 20	0 17	24 44	0 53	17 48	0 47	23 0	0 10	3 13	10 5	23 41	23 43	20 21		n.a.
T 4	21 49	19 15	2 48	17 43	3 54	23 38	0 4	19 53	0 58	18 23	0 17	24 44	0 54	17 47	0 47	23 0	0 10	3 13	10 5	23 41	23 43	20 23		n.a.
W 5	21 38	22 11	1 34	17 56	3 50	23 45	0 1	19 41	0 58	18 25	0 17	24 44	0 54	17 46	0 47	23 0	0 10	3 13	10 6	23 41	23 43	20 24		n.a.
T 6	21 27	23 36	0 13	18 10	3 45	23 52	0s 2	19 29	0 57	18 28	0 17	24 43	0 54	17 45	0 47	22 59	0 10	3 13	10 6	23 41	23 43	20 26		n.a.
F 7	21 16	23 21	1n 9	18 26	3 38	23 59	0 5	19 17	0 57	18 30	0 17	24 43	0 54	17 44	0 47	22 59	0 10	3 13	10 6	23 41	23 44	20 28		n.a.
S 8	21 4	21 29	2 25	18 42	3 29	24 4	0 8	19 4	0 56	18 33	0 17	24 43	0 54	17 43	0 47	22 59	0 10	3 14	10 6	23 41	23 44	20 29		n.a.
S 9	20 52	18 15	3 30	19 0	3 19	24 9	0 11	18 52	0 56	18 35	0 17	24 42	0 54	17 42	0 47	22 59	0 10	3 14	10 7	23 41	23 44	20 31		n.a.
M10	20 39	14 3	4 21	19 18	3 8	24 13	0 14	18 39	0 56	18 38	0 17	24 42	0 54	17 41	0 47	22 59	0 10	3 14	10 7	23 41	23 44	20 33		n.a.
T 11	20 26	9 15	4 55	19 36	2 56	24 16	0 17	18 26	0 55	18 40	0 17	24 42	0 54	17 40	0 47	22 59	0 10	3 14	10 7	23 41	23 44	20 34		n.a.
W12	20 13	4 9	5 12	19 54	2 43	24 19	0 20	18 13	0 55	18 43	0 17	24 42	0 54	17 39	0 47	22 59	0 10	3 15	10 7	23 42	23 45	20 36		n.a.
T 13	19 59	0s57	5 14	20 12	2 29	24 21	0 22	17 59	0 54	18 45	0 16	24 41	0 54	17 38	0 47	22 59	0 10	3 15	10 8	23 42	23 45	20 38		n.a.
F 14	19 45	5 53	5 0	20 30	2 14	24 22	0 25	17 46	0 54	18 47	0 16	24 41	0 55	17 37	0 47	22 59	0 10	3 15	10 8	23 42	23 45	20 39		n.a.
S 15	19 31	10 30	4 33	20 48	2 0	24 23	0 28	17 32	0 53	18 50	0 16	24 41	0 55	17 36	0 47	22 59	0 10	3 15	10 8	23 42	23 45	20 41		n.a.
S 16	19 17	14 37	3 54	21 5	1 45	24 22	0 30	17 19	0 53	18 52	0 16	24 40	0 55	17 35	0 47	22 58	0 10	3 16	10 8	23 42	23 45	20 43		n.a.
M17	19 2	18 9	3 6	21 21	1 30	24 21	0 33	17 5	0 52	18 54	0 16	24 40	0 55	17 34	0 47	22 58	0 10	3 16	10 9	23 42	23 46	20 44		n.a.
T 18	18 46	20 55	2 10	21 36	1 15	24 20	0 36	16 51	0 52	18 56	0 16	24 40	0 55	17 33	0 47	22 58	0 10	3 16	10 9	23 41	23 46	20 46		n.a.
W19	18 31	22 48	1 8	21 51	1 1	24 17	0 38	16 37	0 52	18 58	0 16	24 40	0 55	17 32	0 47	22 58	0 10	3 17	10 9	23 41	23 46	20 48		n.a.
T 20	18 15	23 40	0 3	22 4	0 46	24 14	0 41	16 22	0 51	19 0	0 16	24 39	0 55	17 31	0 47	22 58	0 10	3 17	10 9	23 41	23 46	20 49		n.a.
F 21	17 59	23 27	1s 2	22 17	0 32	24 10	0 43	16 8	0 51	19 3	0 16	24 39	0 55	17 30	0 47	22 58	0 10	3 17	10 9	23 41	23 46	20 51		n.a.
S 22	17 42	22 5	2 6	22 29	0 18	24 6	0 45	15 53	0 50	19 5	0 16	24 39	0 56	17 29	0 47	22 58	0 10	3 18	10 10	23 42	23 47	20 53		n.a.
S 23	17 26	19 37	3 5	22 39	0 5	24 1	0 48	15 39	0 50	19 6	0 16	24 38	0 56	17 28	0 47	22 58	0 10	3 18	10 10	23 42	23 47	20 54		n.a.
M24	17 9	16 11	3 56	22 49	0s 8	23 55	0 50	15 24	0 49	19 8	0 16	24 38	0 56	17 27	0 47	22 58	0 10	3 19	10 10	23 42	23 47	20 56		n.a.
T 25	16 52	11 55	4 35	22 57	0 20	23 48	0 52	15 9	0 49	19 10	0 15	24 38	0 56	17 25	0 47	22 58	0 10	3 19	10 10	23 43	23 47	20 57		n.a.
W26	16 34	7 2	5 1	23 4	0 32	23 41	0 54	14 54	0 48	19 12	0 15	24 37	0 56	17 24	0 47	22 58	0 10	3 19	10 10	23 43	23 47	20 59		n.a.
T 27	16 16	1 44	5 11	23 9	0 44	23 32	0 57	14 39	0 48	19 14	0 15	24 37	0 56	17 23	0 47	22 58	0 10	3 20	10 11	23 43	23 47	21 1		n.a.
F 28	15s58	3n43	5s 3	23s14	0s55	23s24	0s59	14s24	0s47	19s16	0n15	24s37	0s56	17s22	0s47	22n58	0s10	3n20	10n11	23n44	23n48	21s 2		n.a.

Julian Day Number = 738931.5, Delta T = 18h13m44s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'55, Lahiri = -40°59'55 Julian Calendar 1 Feb. 2690 BCE == Greg. Calendar 10 Jan. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

MARCH 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 5 50	18♒23'16	4♉49	21♑37	21♑26	25♒13	25♏19	9♑10	15♒20	14°R55	14°R57	8°R15	7♋ 7	14♐19	n.a.	S 1
S 2	9 9 47	19°21'30	18°48	22°26	22°39	25°56	25°25	9°17	15°23	14♊55	14♎56	8°D14	7° 4	14°26	n.a.	S 2
M 3	9 13 43	20°19'42	2♊56	23°17	23°51	26°39	25°32	9°23	15°26	14°54	14°55	8♋15	7° 0	14°32	n.a.	M 3
T 4	9 17 40	21°17'51	17°12	24°12	25° 4	27°22	25°38	9°29	15°30	14°54	14°54	8°16	6°57	14°39	n.a.	T 4
W 5	9 21 37	22°15'59	1♋35	25°10	26°17	28° 5	25°44	9°35	15°33	14°53	14°54	8°R17	6°54	14°46	n.a.	W 5
T 6	9 25 33	23°14'04	16° 0	26°10	27°29	28°48	25°50	9°42	15°37	14°53	14°53	8°17	6°51	14°52	n.a.	T 6
F 7	9 29 30	24°12'07	0♌25	27°14	28°42	29°31	25°55	9°48	15°40	14°52	14°52	8°15	6°48	14°59	n.a.	F 7
S 8	9 33 26	25°10'08	14°44	28°20	29°55	0♓14	26° 1	9°54	15°43	14°52	14°51	8°11	6°44	15° 6	n.a.	S 8
S 9	9 37 23	26° 8'07	28°51	29°29	1♒ 7	0°57	26° 6	10° 0	15°47	14°52	14°50	8° 5	6°41	15°12	n.a.	S 9
M10	9 41 19	27° 6'04	12♍43	0♒40	2°20	1°39	26°12	10° 6	15°50	14°51	14°49	7°58	6°38	15°19	n.a.	M10
T 11	9 45 16	28° 4'00	26°15	1°54	3°33	2°22	26°17	10°12	15°54	14°51	14°48	7°49	6°35	15°26	n.a.	T 11
W12	9 49 12	29° 1'53	9♎25	3°10	4°46	3° 5	26°21	10°18	15°57	14°51	14°47	7°41	6°32	15°32	n.a.	W12
T 13	9 53 9	29°59'46	22°13	4°28	5°58	3°47	26°26	10°23	16° 0	14°51	14°46	7°34	6°29	15°39	n.a.	T 13
F 14	9 57 5	0♓57'36	4♏41	5°49	7°11	4°30	26°31	10°29	16° 4	14°51	14°45	7°29	6°25	15°46	n.a.	F 14
S 15	10 1 2	1°55'25	16°53	7°12	8°24	5°12	26°35	10°35	16° 7	14°51	14°44	7°25	6°22	15°52	n.a.	S 15
S 16	10 4 59	2°53'13	28°52	8°37	9°37	5°55	26°39	10°40	16°10	14°50	14°43	7°D24	6°19	15°59	n.a.	S 16
M17	10 8 55	3°51'00	10♐43	10° 4	10°49	6°37	26°43	10°46	16°14	14°50	14°42	7°24	6°16	16° 6	n.a.	M17
T 18	10 12 52	4°48'45	22°31	11°33	12° 2	7°19	26°47	10°51	16°17	14°D50	14°41	7°25	6°13	16°12	n.a.	T 18
W19	10 16 48	5°46'28	4♑23	13° 4	13°15	8° 2	26°51	10°57	16°20	14°50	14°40	7°R26	6° 9	16°19	n.a.	W19
T 20	10 20 45	6°44'11	16°22	14°38	14°28	8°44	26°54	11° 2	16°23	14°50	14°39	7°25	6° 6	16°26	n.a.	T 20
F 21	10 24 41	7°41'52	28°33	16°13	15°41	9°26	26°58	11° 7	16°27	14°50	14°38	7°23	6° 3	16°32	n.a.	F 21
S 22	10 28 38	8°39'31	11♒ 0	17°51	16°53	10° 8	27° 1	11°12	16°30	14°51	14°36	7°19	6° 0	16°39	n.a.	S 22
S 23	10 32 34	9°37'10	23°45	19°30	18° 6	10°50	27° 4	11°18	16°33	14°51	14°35	7°12	5°57	16°46	n.a.	S 23
M24	10 36 31	10°34'46	6♓48	21°12	19°19	11°32	27° 7	11°23	16°36	14°51	14°34	7° 3	5°54	16°52	n.a.	M24
T 25	10 40 27	11°32'21	20° 9	22°55	20°32	12°14	27° 9	11°28	16°40	14°51	14°33	6°52	5°50	16°59	n.a.	T 25
W26	10 44 24	12°29'55	3♈46	24°41	21°45	12°56	27°12	11°33	16°43	14°51	14°31	6°42	5°47	17° 5	n.a.	W26
T 27	10 48 21	13°27'27	17°35	26°29	22°58	13°38	27°14	11°37	16°46	14°52	14°30	6°32	5°44	17°12	n.a.	T 27
F 28	10 52 17	14°24'58	1♉34	28°18	24°11	14°20	27°16	11°42	16°49	14°52	14°29	6°24	5°41	17°19	n.a.	F 28
S 29	10 56 14	15°22'27	15°38	0♓10	25°24	15° 2	27°18	11°47	16°52	14°52	14°28	6°18	5°38	17°25	n.a.	S 29
S 30	11 0 10	16°19'55	29°45	2° 3	26°37	15°44	27°20	11°51	16°55	14°53	14°26	6°15	5°35	17°32	n.a.	S 30
M31	11 4 7	17♓17'21	13♊54	3♓59	27♒50	16♓25	27♏21	11♑56	16♒58	14♊53	14♎25	6°D14	5♋31	17♐39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s40	9n 4	4s38	23s17	1s 5	23s14	1s 1	14s 9	0s47	19s17	0n15	24s36	0s56	17s21	0s47	22n58	0s10	3n21	10n11	23n44	23n48	21s 4		n.a.
S 2	15 21	14 2	3 56	23 18	1 15	23 4	1 3	13 53	0 46	19 19	0 15	24 36	0 57	17 20	0 47	22 58	0 10	3 21	10 11	23 44	23 48	21 5		n.a.
M 3	15 3	18 17	3 0	23 18	1 24	22 53	1 4	13 38	0 46	19 21	0 15	24 36	0 57	17 19	0 47	22 57	0 9	3 22	10 11	23 44	23 48	21 7		n.a.
T 4	14 44	21 30	1 52	23 17	1 32	22 42	1 6	13 22	0 45	19 22	0 15	24 35	0 57	17 18	0 47	22 57	0 9	3 22	10 12	23 44	23 48	21 9		n.a.
W 5	14 25	23 23	0 36	23 14	1 40	22 30	1 8	13 7	0 45	19 24	0 15	24 35	0 57	17 17	0 47	22 57	0 9	3 22	10 12	23 44	23 48	21 10		n.a.
T 6	14 5	23 42	0n42	23 10	1 48	22 17	1 10	12 51	0 44	19 25	0 15	24 35	0 57	17 16	0 47	22 57	0 9	3 23	10 12	23 44	23 49	21 12		n.a.
F 7	13 46	22 26	1 57	23 4	1 54	22 3	1 11	12 35	0 44	19 27	0 14	24 34	0 57	17 15	0 47	22 57	0 9	3 23	10 12	23 44	23 49	21 13		n.a.
S 8	13 26	19 43	3 4	22 56	2 1	21 49	1 13	12 19	0 43	19 28	0 14	24 34	0 57	17 14	0 47	22 57	0 9	3 24	10 12	23 44	23 49	21 15		n.a.
S 9	13 6	15 51	3 59	22 47	2 6	21 35	1 14	12 3	0 43	19 30	0 14	24 34	0 58	17 13	0 47	22 57	0 9	3 24	10 12	23 44	23 49	21 16		n.a.
M10	12 46	11 12	4 38	22 36	2 11	21 19	1 16	11 47	0 42	19 31	0 14	24 33	0 58	17 12	0 47	22 57	0 9	3 25	10 13	23 45	23 49	21 18		n.a.
T 11	12 25	6 6	5 1	22 24	2 16	21 4	1 17	11 31	0 42	19 32	0 14	24 33	0 58	17 11	0 47	22 57	0 9	3 25	10 13	23 45	23 49	21 19		n.a.
W12	12 5	0 52	5 7	22 9	2 19	20 47	1 19	11 15	0 41	19 34	0 14	24 33	0 58	17 10	0 47	22 57	0 9	3 26	10 13	23 46	23 50	21 21		n.a.
T 13	11 44	4s16	4 57	21 53	2 23	20 30	1 20	10 59	0 41	19 35	0 14	24 33	0 58	17 9	0 47	22 57	0 9	3 26	10 13	23 46	23 50	21 23		n.a.
F 14	11 23	9 6	4 33	21 36	2 25	20 12	1 21	10 43	0 40	19 36	0 14	24 32	0 58	17 8	0 47	22 57	0 9	3 27	10 13	23 47	23 50	21 24		n.a.
S 15	11 2	13 28	3 58	21 16	2 27	19 54	1 22	10 26	0 40	19 37	0 14	24 32	0 59	17 7	0 47	22 57	0 9	3 28	10 13	23 47	23 50	21 26		n.a.
S 16	10 41	17 15	3 12	20 55	2 29	19 35	1 23	10 10	0 39	19 38	0 14	24 32	0 59	17 6	0 47	22 57	0 9	3 28	10 14	23 47	23 50	21 27		n.a.
M17	10 19	20 17	2 18	20 32	2 30	19 16	1 24	9 53	0 39	19 39	0 14	24 31	0 59	17 5	0 47	22 57	0 9	3 29	10 14	23 47	23 50	21 29		n.a.
T 18	9 58	22 27	1 19	20 7	2 30	18 56	1 25	9 37	0 38	19 40	0 13	24 31	0 59	17 4	0 47	22 57	0 9	3 29	10 14	23 47	23 51	21 30		n.a.
W19	9 36	23 39	0 16	19 40	2 30	18 36	1 26	9 20	0 38	19 41	0 13	24 31	0 59	17 3	0 47	22 57	0 9	3 30	10 14	23 47	23 51	21 32		n.a.
T 20	9 14	23 45	0s48	19 11	2 29	18 15	1 27	9 3	0 37	19 42	0 13	24 30	0 59	17 2	0 47	22 57	0 9	3 30	10 14	23 47	23 51	21 33		n.a.
F 21	8 53	22 44	1 51	18 41	2 27	17 54	1 27	8 47	0 37	19 43	0 13	24 30	0 59	17 1	0 47	22 57	0 9	3 31	10 14	23 47	23 51	21 35		n.a.
S 22	8 31	20 35	2 49	18 8	2 25	17 32	1 28	8 30	0 36	19 44	0 13	24 30	1 0	17 0	0 47	22 57	0 9	3 31	10 14	23 47	23 51	21 36		n.a.
S 23	8 8	17 23	3 41	17 34	2 23	17 9	1 29	8 13	0 36	19 45	0 13	24 30	1 0	16 59	0 47	22 57	0 9	3 32	10 14	23 48	23 51	21 38		n.a.
M24	7 46	13 16	4 22	16 58	2 20	16 47	1 29	7 56	0 35	19 46	0 13	24 29	1 0	16 58	0 47	22 57	0 9	3 33	10 14	23 48	23 51	21 39		n.a.
T 25	7 24	8 25	4 50	16 19	2 16	16 23	1 30	7 39	0 35	19 46	0 13	24 29	1 0	16 57	0 47	22 58	0 9	3 33	10 15	23 49	23 52	21 41		n.a.
W26	7 1	3 5	5 3	15 39	2 11	16 0	1 30	7 23	0 34	19 47	0 13	24 29	1 0	16 56	0 47	22 58	0 9	3 34	10 15	23 49	23 52	21 42		n.a.
T 27	6 39	2n29	4 57	14 57	2 7	15 36	1 30	7 6	0 34	19 48	0 12	24 28	1 0	16 55	0 47	22 58	0 9	3 34	10 15	23 50	23 52	21 44		n.a.
F 28	6 16	8 0	4 35	14 13	2 1	15 11	1 31	6 49	0 33	19 48	0 12	24 28	1 1	16 54	0 47	22 58	0 9	3 35	10 15	23 50	23 52	21 45		n.a.
S 29	5 54	13 9	3 55	13 28	1 55	14 46	1 31	6 32	0 33	19 49	0 12	24 28	1 1	16 53	0 47	22 58	0 9	3 36	10 15	23 50	23 52	21 47		n.a.
S 30	5 31	17 37	3 1	12 40	1 49	14 21	1 31	6 15	0 32	19 49	0 12	24 28	1 1	16 52	0 47	22 58	0 9	3 36	10 15	23 50	23 52	21 48		n.a.
M31	5s 8	21n 5	1s56	11s51	1s41	13s55	1s31	5s58	0s31	19s50	0n12	24s27	1s 1	16s51	0s47	22n58	0s 9	3n37	10n15	23n51	23n52	21s50		n.a.

Julian Day Number = 738959.5, Delta T = 18h13m41s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'51, Lahiri = -40°59'51 Julian Calendar 1 March 2690 BCE == Greg. Calendar 7 Feb. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

APRIL 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 8 3	18♓14'45	28♊ 1	5♓57	29♒ 2	17♓ 7	27♏23	12♑ 0	17♒ 1	14♊53	14°R23	6♋14	5♋28	17♐45	n.a.	T 1
W 2	11 12 0	19°12'08	12♋ 8	7°56	0♓15	17°48	27°24	12° 5	17° 4	14°54	14♎22	6°R14	5°25	17°52	n.a.	W 2
T 3	11 15 56	20° 9'29	26°11	9°57	1°28	18°30	27°25	12° 9	17° 7	14°54	14°21	6°13	5°22	17°59	n.a.	T 3
F 4	11 19 53	21° 6'49	10♌11	12° 0	2°41	19°12	27°25	12°13	17°10	14°55	14°19	6° 9	5°19	18° 5	n.a.	F 4
S 5	11 23 50	22° 4'08	24° 4	14° 5	3°54	19°53	27°26	12°18	17°13	14°55	14°18	6° 3	5°15	18°12	n.a.	S 5
S 6	11 27 46	23° 1'25	7♍48	16°11	5° 7	20°34	27°26	12°22	17°16	14°56	14°16	5°54	5°12	18°19	n.a.	S 6
M 7	11 31 43	23°58'41	21°19	18°19	6°20	21°16	27°27	12°26	17°19	14°57	14°15	5°43	5° 9	18°25	n.a.	M 7
T 8	11 35 39	24°55'56	4♎35	20°28	7°33	21°57	27°R27	12°30	17°22	14°57	14°13	5°31	5° 6	18°32	n.a.	T 8
W 9	11 39 36	25°53'10	17°34	22°37	8°46	22°38	27°26	12°33	17°25	14°58	14°12	5°19	5° 3	18°39	n.a.	W 9
T 10	11 43 32	26°50'24	0♏15	24°48	9°59	23°20	27°26	12°37	17°28	14°59	14°10	5° 8	5° 0	18°45	n.a.	T 10
F 11	11 47 29	27°47'36	12°39	26°59	11°12	24° 1	27°25	12°41	17°31	14°59	14° 9	5° 0	4°56	18°52	n.a.	F 11
S 12	11 51 25	28°44'48	24°48	29°10	12°25	24°42	27°25	12°44	17°33	15° 0	14° 7	4°53	4°53	18°59	n.a.	S 12
S 13	11 55 22	29°41'59	6♐46	1♈22	13°38	25°23	27°24	12°48	17°36	15° 1	14° 6	4°50	4°50	19° 5	n.a.	S 13
M14	11 59 19	0♈39'09	18°36	3°33	14°52	26° 4	27°23	12°51	17°39	15° 2	14° 4	4°48	4°47	19°12	n.a.	M14
T 15	12 3 15	1°36'19	0♑25	5°44	16° 5	26°45	27°21	12°54	17°41	15° 3	14° 3	4°48	4°44	19°19	n.a.	T 15
W16	12 7 12	2°33'29	12°17	7°54	17°18	27°26	27°20	12°58	17°44	15° 4	14° 1	4°48	4°40	19°25	n.a.	W16
T 17	12 11 8	3°30'38	24°18	10° 3	18°31	28° 7	27°18	13° 1	17°47	15° 5	14° 0	4°47	4°37	19°32	n.a.	T 17
F 18	12 15 5	4°27'46	6♒33	12°10	19°44	28°48	27°16	13° 4	17°49	15° 5	13°58	4°44	4°34	19°38	n.a.	F 18
S 19	12 19 1	5°24'54	19° 6	14°16	20°57	29°29	27°14	13° 7	17°52	15° 6	13°56	4°39	4°31	19°45	n.a.	S 19
S 20	12 22 58	6°22'01	2♓ 1	16°21	22°10	0♈10	27°12	13°10	17°54	15° 7	13°55	4°31	4°28	19°52	n.a.	S 20
M21	12 26 54	7°19'08	15°18	18°24	23°24	0°50	27°10	13°12	17°57	15° 9	13°53	4°22	4°25	19°58	n.a.	M21
T 22	12 30 51	8°16'15	28°58	20°25	24°37	1°31	27° 7	13°15	17°59	15°10	13°52	4°10	4°21	20° 5	n.a.	T 22
W23	12 34 48	9°13'21	12♈58	22°23	25°50	2°12	27° 4	13°18	18° 2	15°11	13°50	3°58	4°18	20°12	n.a.	W23
T 24	12 38 44	10°10'26	27°13	24°20	27° 3	2°52	27° 1	13°20	18° 4	15°12	13°49	3°47	4°15	20°18	n.a.	T 24
F 25	12 42 41	11° 7'31	11♉36	26°14	28°17	3°33	26°58	13°22	18° 7	15°13	13°47	3°38	4°12	20°25	n.a.	F 25
S 26	12 46 37	12° 4'36	26° 4	28° 7	29°30	4°13	26°55	13°25	18° 9	15°14	13°45	3°32	4° 9	20°32	n.a.	S 26
S 27	12 50 34	13° 1'39	10♊29	29°57	0♈43	4°54	26°51	13°27	18°11	15°15	13°44	3°28	4° 6	20°38	n.a.	S 27
M28	12 54 30	13°58'42	24°48	1♉44	1°56	5°34	26°48	13°29	18°14	15°17	13°42	3°27	4° 2	20°45	n.a.	M28
T 29	12 58 27	14°55'45	8♋59	3°30	3°10	6°15	26°44	13°31	18°16	15°18	13°41	3°27	3°59	20°52	n.a.	T 29
W30	13 2 24	15♈52'47	23♋ 0	5♉13	4♈23	6♈55	26♏40	13♑33	18♒18	15♊19	13♎39	3♋27	3♋56	20♐58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s45	23n15	0s44	10s59	1s34	13s29	1s31	5s40	0s31	19s50	0n12	24s27	1s 1	16s50	0s47	22n58	0s 9	3n37	10n15	23n50	23n53	21s51		n.a.
W 2	4 22	23 57	0n31	10 6	1 26	13 3	1 31	5 23	0 30	19 50	0 12	24 27	1 2	16 50	0 47	22 58	0 9	3 38	10 15	23 50	23 53	21 53		n.a.
T 3	3 59	23 6	1 44	9 12	1 17	12 36	1 30	5 6	0 30	19 51	0 12	24 27	1 2	16 49	0 47	22 58	0 9	3 38	10 15	23 51	23 53	21 54		n.a.
F 4	3 36	20 49	2 50	8 16	1 8	12 9	1 30	4 49	0 29	19 51	0 12	24 27	1 2	16 48	0 47	22 58	0 9	3 39	10 15	23 51	23 53	21 55		n.a.
S 5	3 13	17 19	3 45	7 18	0 59	11 42	1 30	4 32	0 29	19 51	0 11	24 26	1 2	16 47	0 47	22 58	0 9	3 40	10 15	23 51	23 53	21 57		n.a.
S 6	2 50	12 56	4 26	6 20	0 49	11 14	1 30	4 15	0 28	19 52	0 11	24 26	1 2	16 46	0 47	22 58	0 9	3 40	10 15	23 51	23 53	21 58		n.a.
M 7	2 27	7 58	4 52	5 20	0 39	10 46	1 29	3 58	0 28	19 52	0 11	24 26	1 2	16 45	0 47	22 58	0 9	3 41	10 15	23 52	23 53	22 0		n.a.
T 8	2 3	2 43	5 1	4 19	0 29	10 18	1 29	3 41	0 27	19 52	0 11	24 26	1 3	16 44	0 47	22 59	0 9	3 41	10 15	23 52	23 54	22 1		n.a.
W 9	1 40	2s32	4 54	3 17	0 19	9 49	1 28	3 23	0 26	19 52	0 11	24 26	1 3	16 43	0 47	22 59	0 9	3 42	10 15	23 53	23 54	22 3		n.a.
T 10	1 17	7 34	4 33	2 14	0 8	9 21	1 27	3 6	0 26	19 52	0 11	24 25	1 3	16 42	0 47	22 59	0 9	3 43	10 15	23 53	23 54	22 4		n.a.
F 11	0 54	12 12	3 59	1 12	0n 2	8 52	1 27	2 49	0 25	19 52	0 11	24 25	1 3	16 42	0 47	22 59	0 9	3 43	10 15	23 54	23 54	22 5		n.a.
S 12	0 31	16 15	3 15	0 9	0 13	8 22	1 26	2 32	0 25	19 52	0 11	24 25	1 3	16 41	0 47	22 59	0 9	3 44	10 15	23 54	23 54	22 7		n.a.
S 13	0 7	19 36	2 23	0n54	0 23	7 53	1 25	2 15	0 24	19 52	0 10	24 25	1 4	16 40	0 47	22 59	0 9	3 44	10 15	23 54	23 54	22 8		n.a.
M14	0n16	22 5	1 25	1 57	0 33	7 23	1 24	1 58	0 24	19 52	0 10	24 25	1 4	16 39	0 48	22 59	0 9	3 45	10 15	23 54	23 54	22 10		n.a.
T 15	0 39	23 36	0 23	2 59	0 43	6 53	1 23	1 40	0 23	19 51	0 10	24 25	1 4	16 38	0 48	22 59	0 9	3 46	10 15	23 54	23 54	22 11		n.a.
W16	1 2	24 4	0s40	4 1	0 53	6 23	1 22	1 23	0 23	19 51	0 10	24 24	1 4	16 37	0 48	22 59	0 9	3 46	10 15	23 54	23 54	22 12		n.a.
T 17	1 26	23 25	1 41	5 1	1 2	5 53	1 21	1 6	0 22	19 51	0 10	24 24	1 4	16 37	0 48	23 0	0 9	3 47	10 15	23 54	23 55	22 14		n.a.
F 18	1 49	21 38	2 40	6 0	1 11	5 23	1 20	0 49	0 21	19 51	0 10	24 24	1 4	16 36	0 48	23 0	0 9	3 47	10 15	23 54	23 55	22 15		n.a.
S 19	2 12	18 47	3 32	6 58	1 20	4 52	1 19	0 32	0 21	19 50	0 10	24 24	1 5	16 35	0 48	23 0	0 9	3 48	10 15	23 55	23 55	22 17		n.a.
S 20	2 35	14 56	4 14	7 55	1 28	4 22	1 18	0 15	0 20	19 50	0 10	24 24	1 5	16 34	0 48	23 0	0 9	3 48	10 15	23 55	23 55	22 18		n.a.
M21	2 58	10 16	4 45	8 50	1 35	3 51	1 17	0n 2	0 20	19 49	0 9	24 24	1 5	16 34	0 48	23 0	0 9	3 49	10 15	23 55	23 55	22 19		n.a.
T 22	3 21	4 59	4 59	9 43	1 42	3 20	1 15	0 19	0 19	19 49	0 9	24 24	1 5	16 33	0 48	23 0	0 9	3 50	10 15	23 56	23 55	22 21		n.a.
W23	3 44	0n41	4 57	10 34	1 48	2 49	1 14	0 37	0 19	19 48	0 9	24 24	1 5	16 32	0 48	23 0	0 9	3 50	10 15	23 56	23 55	22 22		n.a.
T 24	4 7	6 26	4 36	11 24	1 53	2 18	1 13	0 54	0 18	19 48	0 9	24 24	1 6	16 31	0 48	23 0	0 9	3 51	10 15	23 56	23 55	22 23		n.a.
F 25	4 30	11 54	3 58	12 11	1 58	1 47	1 11	1 11	0 17	19 47	0 9	24 24	1 6	16 31	0 48	23 1	0 9	3 51	10 15	23 56	23 55	22 25		n.a.
S 26	4 53	16 44	3 4	12 57	2 2	1 16	1 10	1 28	0 17	19 47	0 9	24 24	1 6	16 30	0 48	23 1	0 8	3 52	10 15	23 57	23 56	22 26		n.a.
S 27	5 16	20 35	1 58	13 40	2 6	0 45	1 8	1 45	0 16	19 46	0 9	24 24	1 6	16 29	0 48	23 1	0 8	3 52	10 15	23 57	23 56	22 27		n.a.
M28	5 38	23 8	0 46	14 21	2 9	0 13	1 6	2 1	0 16	19 45	0 8	24 24	1 6	16 29	0 48	23 1	0 8	3 53	10 15	23 57	23 56	22 29		n.a.
T 29	6 1	24 10	0n29	15 1	2 11	0n18	1 5	2 18	0 15	19 44	0 8	24 24	1 7	16 28	0 48	23 1	0 8	3 53	10 15	23 57	23 56	22 30		n.a.
W30	6n23	23n39	1n42	15n38	2n12	0n49	1s 3	2n35	0s15	19s44	0n 8	24s24	1s 7	16s27	0s48	23n 1	0s 8	3n54	10n14	23n57	23n56	22s31		n.a.

Julian Day Number = 738990.5, Delta T = 18h13m39s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'47, Lahiri = -40°59'47 Julian Calendar 1 Apr. 2690 BCE == Greg. Calendar 10 March 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

MAY 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 6 20	16♈49'48	6♌52	6♉53	5♈36	7♈35	26°R36	13♏35	18♒20	15♊21	13°R37	3°R26	3♋53	21♐ 5	n.a.	T 1
F 2	13 10 17	17°46'49	20°33	8°31	6°50	8°16	26♏31	13°36	18°22	15°22	13♎36	3♋22	3°50	21°12	n.a.	F 2
S 3	13 14 13	18°43'49	4♍ 4	10° 7	8° 3	8°56	26°27	13°38	18°24	15°23	13°34	3°16	3°46	21°18	n.a.	S 3
S 4	13 18 10	19°40'49	17°24	11°41	9°16	9°36	26°22	13°39	18°26	15°25	13°33	3° 8	3°43	21°25	n.a.	S 4
M 5	13 22 6	20°37'48	0♎33	13°12	10°30	10°16	26°17	13°41	18°28	15°26	13°31	2°57	3°40	21°32	n.a.	M 5
T 6	13 26 3	21°34'48	13°28	14°40	11°43	10°56	26°12	13°42	18°30	15°28	13°29	2°45	3°37	21°38	n.a.	T 6
W 7	13 29 59	22°31'47	26°10	16° 6	12°57	11°36	26° 7	13°43	18°32	15°29	13°28	2°34	3°34	21°45	n.a.	W 7
T 8	13 33 56	23°28'46	8♏38	17°30	14°10	12°17	26° 2	13°44	18°34	15°31	13°26	2°23	3°31	21°51	n.a.	T 8
F 9	13 37 53	24°25'45	20°53	18°51	15°23	12°57	25°56	13°45	18°36	15°32	13°25	2°15	3°27	21°58	n.a.	F 9
S 10	13 41 49	25°22'45	2♐56	20° 9	16°37	13°36	25°51	13°46	18°38	15°34	13°23	2° 8	3°24	22° 5	n.a.	S 10
S 11	13 45 46	26°19'45	14°50	21°25	17°50	14°16	25°45	13°47	18°39	15°35	13°22	2° 5	3°21	22°11	n.a.	S 11
M12	13 49 42	27°16'45	26°39	22°38	19° 4	14°56	25°39	13°48	18°41	15°37	13°20	2°D 3	3°18	22°18	n.a.	M12
T 13	13 53 39	28°13'45	8♑27	23°49	20°17	15°36	25°33	13°48	18°43	15°38	13°18	2° 3	3°15	22°25	n.a.	T 13
W14	13 57 35	29°10'46	20°18	24°57	21°31	16°16	25°27	13°49	18°44	15°40	13°17	2° 4	3°12	22°31	n.a.	W14
T 15	14 1 32	0♒ 7'48	2♒19	26° 1	22°45	16°56	25°21	13°49	18°46	15°42	13°15	2°R 4	3° 8	22°38	n.a.	T 15
F 16	14 5 29	1° 4'50	14°34	27° 3	23°58	17°35	25°15	13°49	18°48	15°43	13°14	2° 3	3° 5	22°45	n.a.	F 16
S 17	14 9 25	2° 1'52	27° 8	28° 2	25°12	18°15	25° 8	13°50	18°49	15°45	13°12	2° 0	3° 2	22°51	n.a.	S 17
S 18	14 13 22	2°58'55	10♓ 6	28°58	26°25	18°55	25° 2	13°R50	18°50	15°47	13°11	1°55	2°59	22°58	n.a.	S 18
M19	14 17 18	3°55'59	23°29	29°50	27°39	19°34	24°55	13°50	18°52	15°49	13° 9	1°48	2°56	23° 5	n.a.	M19
T 20	14 21 15	4°53'03	7♈19	0♊39	28°53	20°14	24°48	13°49	18°53	15°50	13° 8	1°40	2°52	23°11	n.a.	T 20
W21	14 25 11	5°50'07	21°33	1°25	0♉ 6	20°54	24°41	13°49	18°55	15°52	13° 7	1°31	2°49	23°18	n.a.	W21
T 22	14 29 8	6°47'13	6♉ 7	2° 6	1°20	21°33	24°34	13°49	18°56	15°54	13° 5	1°23	2°46	23°25	n.a.	T 22
F 23	14 33 5	7°44'18	20°52	2°44	2°34	22°13	24°27	13°48	18°57	15°56	13° 4	1°16	2°43	23°31	n.a.	F 23
S 24	14 37 1	8°41'25	5♊43	3°19	3°47	22°52	24°20	13°48	18°58	15°58	13° 2	1°12	2°40	23°38	n.a.	S 24
S 25	14 40 58	9°38'32	20°30	3°49	5° 1	23°31	24°13	13°47	18°59	15°59	13° 1	1° 9	2°37	23°44	n.a.	S 25
M26	14 44 54	10°35'39	5♋ 8	4°14	6°15	24°11	24° 6	13°47	19° 0	16° 1	13° 0	1°D 9	2°33	23°51	n.a.	M26
T 27	14 48 51	11°32'46	19°32	4°36	7°29	24°50	23°58	13°46	19° 1	16° 3	12°58	1°10	2°30	23°58	n.a.	T 27
W28	14 52 47	12°29'54	3♌39	4°53	8°43	25°29	23°51	13°45	19° 2	16° 5	12°57	1°11	2°27	24° 4	n.a.	W28
T 29	14 56 44	13°27'03	17°29	5° 5	9°56	26° 9	23°43	13°44	19° 3	16° 7	12°56	1°R11	2°24	24°11	n.a.	T 29
F 30	15 0 41	14°24'11	1♍ 2	5°13	11°10	26°48	23°36	13°43	19° 4	16° 9	12°54	1°10	2°21	24°18	n.a.	F 30
S 31	15 4 37	15♉21'20	14♍19	5°R15	12♉24	27♈27	23♏28	13♏41	19♒ 5	16♊11	12♎53	1♋ 6	2♋17	24♐24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n46	21n41	2n47	16n13	2n13	1n21	1s 1	2n52	0s14	19s43	0n 8	24s24	1s 7	16s27	0s48	23n 2	0s 8	3n54	10n14	23n57	23n56	22s33			n.a.
F 2	7 8	18 28	3 42	16 46	2 13	1 52	0 59	3 9	0 13	19 42	0 8	24 24	1 7	16 26	0 48	23 2	0 8	3 55	10 14	23 57	23 56	22 34			n.a.
S 3	7 30	14 19	4 24	17 17	2 13	2 23	0 58	3 25	0 13	19 41	0 8	24 24	1 7	16 25	0 48	23 2	0 8	3 56	10 14	23 57	23 56	22 35			n.a.
S 4	7 52	9 32	4 51	17 46	2 12	2 54	0 56	3 42	0 12	19 40	0 7	24 24	1 8	16 25	0 48	23 2	0 8	3 56	10 14	23 57	23 56	22 37			n.a.
M 5	8 14	4 22	5 2	18 13	2 10	3 26	0 54	3 59	0 12	19 39	0 7	24 24	1 8	16 24	0 48	23 2	0 8	3 56	10 14	23 58	23 56	22 38			n.a.
T 6	8 36	0s54	4 57	18 38	2 7	3 57	0 52	4 15	0 11	19 38	0 7	24 24	1 8	16 24	0 48	23 2	0 8	3 57	10 14	23 58	23 57	22 39			n.a.
W 7	8 58	6 2	4 37	19 1	2 4	4 28	0 50	4 32	0 10	19 37	0 7	24 24	1 8	16 23	0 48	23 3	0 8	3 57	10 14	23 58	23 57	22 40			n.a.
T 8	9 19	10 51	4 4	19 22	2 0	4 59	0 48	4 49	0 10	19 36	0 7	24 24	1 8	16 22	0 48	23 3	0 8	3 58	10 13	23 58	23 57	22 42			n.a.
F 9	9 41	15 10	3 21	19 41	1 56	5 30	0 46	5 5	0 9	19 35	0 7	24 24	1 9	16 22	0 48	23 3	0 8	3 58	10 13	23 58	23 57	22 43			n.a.
S 10	10 2	18 48	2 29	19 58	1 51	6 0	0 44	5 21	0 9	19 33	0 7	24 24	1 9	16 21	0 48	23 3	0 8	3 59	10 13	23 58	23 57	22 44			n.a.
S 11	10 23	21 36	1 31	20 13	1 45	6 31	0 42	5 38	0 8	19 32	0 6	24 24	1 9	16 21	0 48	23 3	0 8	3 59	10 13	23 59	23 57	22 46			n.a.
M12	10 44	23 28	0 29	20 27	1 39	7 2	0 40	5 54	0 8	19 31	0 6	24 24	1 9	16 20	0 48	23 4	0 8	4 0	10 13	23 59	23 57	22 47			n.a.
T 13	11 5	24 17	0s34	20 38	1 32	7 32	0 37	6 10	0 7	19 30	0 6	24 25	1 10	16 20	0 48	23 4	0 8	4 0	10 13	23 59	23 57	22 48			n.a.
W14	11 26	24 0	1 36	20 48	1 24	8 2	0 35	6 27	0 6	19 28	0 6	24 25	1 10	16 19	0 49	23 4	0 8	4 1	10 12	23 59	23 57	22 49			n.a.
T 15	11 47	22 36	2 35	20 56	1 16	8 32	0 33	6 43	0 6	19 27	0 6	24 25	1 10	16 19	0 49	23 4	0 8	4 1	10 12	23 59	23 57	22 51			n.a.
F 16	12 7	20 8	3 27	21 3	1 8	9 2	0 31	6 59	0 5	19 26	0 6	24 25	1 10	16 18	0 49	23 4	0 8	4 1	10 12	23 59	23 57	22 52			n.a.
S 17	12 27	16 40	4 11	21 8	0 58	9 32	0 29	7 15	0 5	19 24	0 5	24 25	1 10	16 18	0 49	23 5	0 8	4 2	10 12	23 59	23 57	22 53			n.a.
S 18	12 47	12 19	4 44	21 11	0 49	10 1	0 26	7 31	0 4	19 23	0 5	24 26	1 11	16 17	0 49	23 5	0 8	4 2	10 12	23 59	23 57	22 54			n.a.
M19	13 7	7 15	5 2	21 12	0 38	10 30	0 24	7 47	0 3	19 21	0 5	24 26	1 11	16 17	0 49	23 5	0 8	4 3	10 11	23 59	23 58	22 56			n.a.
T 20	13 27	1 40	5 4	21 12	0 27	10 59	0 22	8 2	0 3	19 20	0 5	24 26	1 11	16 17	0 49	23 5	0 8	4 3	10 11	23 59	23 58	22 57			n.a.
W21	13 46	4n10	4 47	21 11	0 16	11 28	0 19	8 18	0 2	19 18	0 5	24 26	1 11	16 16	0 49	23 5	0 8	4 3	10 11	23 59	23 58	22 58			n.a.
T 22	14 6	9 55	4 12	21 8	0 4	11 57	0 17	8 34	0 2	19 17	0 5	24 26	1 11	16 16	0 49	23 6	0 8	4 4	10 11	23 59	23 58	22 59			n.a.
F 23	14 25	15 11	3 19	21 3	0s 8	12 25	0 15	8 50	0 1	19 15	0 4	24 27	1 12	16 16	0 49	23 6	0 8	4 4	10 10	23 59	23 58	23 0			n.a.
S 24	14 43	19 35	2 13	20 57	0 21	12 53	0 12	9 5	0 0	19 13	0 4	24 27	1 12	16 15	0 49	23 6	0 8	4 4	10 10	23 59	23 58	23 2			n.a.
S 25	15 2	22 42	0 57	20 50	0 34	13 20	0 10	9 21	0n 0	19 12	0 4	24 27	1 12	16 15	0 49	23 6	0 8	4 5	10 10	23 59	23 58	23 3			n.a.
M26	15 20	24 15	0n21	20 42	0 48	13 48	0 8	9 36	0 1	19 10	0 4	24 28	1 12	16 15	0 49	23 6	0 8	4 5	10 10	23 59	23 58	23 4			n.a.
T 27	15 39	24 9	1 38	20 32	1 2	14 15	0 5	9 51	0 1	19 8	0 4	24 28	1 12	16 14	0 49	23 7	0 8	4 5	10 9	23 59	23 58	23 5			n.a.
W28	15 57	22 28	2 46	20 21	1 16	14 41	0 3	10 7	0 2	19 7	0 4	24 28	1 13	16 14	0 49	23 7	0 8	4 5	10 9	23 59	23 58	23 6			n.a.
T 29	16 14	19 29	3 44	20 9	1 30	15 7	0 1	10 22	0 3	19 5	0 3	24 28	1 13	16 14	0 49	23 7	0 8	4 6	10 9	23 59	23 58	23 8			n.a.
F 30	16 32	15 30	4 27	19 56	1 45	15 33	0n 2	10 37	0 3	19 3	0 3	24 29	1 13	16 14	0 49	23 7	0 8	4 6	10 9	23 59	23 58	23 9			n.a.
S 31	16n49	10n50	4n56	19n43	2s 0	15n59	0n 4	10n52	0n 4	19s 1	0n 3	24s29	1s13	16s13	0s49	23n 8	0s 8	4n 6	10n 8	23n59	23n58	23s10			n.a.

Julian Day Number = 739020.5, Delta T = 18h13m36s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'43, Lahiri = -40°59'43 Julian Calendar 1 May 2690 BCE == Greg. Calendar 9 Apr. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

JUNE 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 8 34	16♉18'30	27♍21	5°R13	13♉38	28♈ 6	23°R21	13°R40	19♒ 6	16♊13	12°R52	1°R 1	2♋14	24♐31	n.a.	S 1
M 2	15 12 30	17°15'40	10♎10	5♊ 6	14°52	28°45	23♏13	13♏39	19° 7	16°15	12♎50	0♋55	2°11	24°38	n.a.	M 2
T 3	15 16 27	18°12'51	22°46	4°54	16° 6	29°24	23° 5	13°37	19° 7	16°17	12°49	0°47	2° 8	24°44	n.a.	T 3
W 4	15 20 23	19°10'03	5♏11	4°36	17°20	0♉ 3	22°58	13°35	19° 8	16°19	12°48	0°40	2° 5	24°51	n.a.	W 4
T 5	15 24 20	20° 7'15	17°24	4°15	18°34	0°42	22°50	13°34	19° 9	16°21	12°47	0°33	2° 2	24°58	n.a.	T 5
F 6	15 28 16	21° 4'29	29°28	3°48	19°48	1°21	22°42	13°32	19° 9	16°23	12°46	0°28	1°58	25° 4	n.a.	F 6
S 7	15 32 13	22° 1'44	11♐24	3°18	21° 2	2° 0	22°34	13°30	19°10	16°25	12°44	0°25	1°55	25°11	n.a.	S 7
S 8	15 36 10	22°59'00	23°15	2°43	22°16	2°39	22°27	13°28	19°10	16°27	12°43	0°23	1°52	25°18	n.a.	S 8
M 9	15 40 6	23°56'17	5♑ 2	2° 5	23°30	3°18	22°19	13°26	19°11	16°29	12°42	0°D23	1°49	25°24	n.a.	M 9
T 10	15 44 3	24°53'35	16°49	1°25	24°44	3°57	22°11	13°24	19°11	16°31	12°41	0°24	1°46	25°31	n.a.	T 10
W11	15 47 59	25°50'55	28°41	0°41	25°58	4°36	22° 3	13°21	19°11	16°33	12°40	0°25	1°43	25°37	n.a.	W11
T 12	15 51 56	26°48'16	10♒41	29♉57	27°12	5°15	21°56	13°19	19°12	16°35	12°39	0°27	1°39	25°44	n.a.	T 12
F 13	15 55 52	27°45'38	22°55	29°11	28°26	5°53	21°48	13°16	19°12	16°38	12°38	0°R28	1°36	25°51	n.a.	F 13
S 14	15 59 49	28°43'02	5♓28	28°26	29°40	6°32	21°40	13°14	19°12	16°40	12°37	0°28	1°33	25°57	n.a.	S 14
S 15	16 3 46	29°40'27	18°23	27°41	0♊54	7°11	21°33	13°11	19°12	16°42	12°36	0°26	1°30	26° 4	n.a.	S 15
M16	16 7 42	0♊37'54	1♈44	26°59	2° 8	7°49	21°25	13° 9	19°12	16°44	12°35	0°24	1°27	26°11	n.a.	M16
T 17	16 11 39	1°35'23	15°33	26°18	3°22	8°28	21°18	13° 6	19°R12	16°46	12°34	0°20	1°23	26°17	n.a.	T 17
W18	16 15 35	2°32'53	29°49	25°41	4°37	9° 7	21°10	13° 3	19°12	16°48	12°33	0°16	1°20	26°24	n.a.	W18
T 19	16 19 32	3°30'24	14♉28	25° 8	5°51	9°45	21° 3	13° 0	19°12	16°51	12°33	0°13	1°17	26°31	n.a.	T 19
F 20	16 23 28	4°27'57	29°25	24°40	7° 5	10°24	20°55	12°57	19°12	16°53	12°32	0°10	1°14	26°37	n.a.	F 20
S 21	16 27 25	5°25'32	14♊31	24°17	8°19	11° 2	20°48	12°54	19°12	16°55	12°31	0° 8	1°11	26°44	n.a.	S 21
S 22	16 31 22	6°23'08	29°37	24° 0	9°34	11°41	20°41	12°50	19°12	16°57	12°30	0°D 7	1° 8	26°51	n.a.	S 22
M23	16 35 18	7°20'46	14♋34	23°50	10°48	12°19	20°34	12°47	19°11	16°59	12°29	0° 8	1° 4	26°57	n.a.	M23
T 24	16 39 15	8°18'24	29°15	23°D46	12° 2	12°57	20°27	12°44	19°11	17° 1	12°29	0° 9	1° 1	27° 4	n.a.	T 24
W25	16 43 11	9°16'04	13♌35	23°48	13°17	13°36	20°20	12°40	19°11	17° 4	12°28	0°10	0°58	27°11	n.a.	W25
T 26	16 47 8	10°13'46	27°33	23°59	14°31	14°14	20°13	12°37	19°10	17° 6	12°27	0°11	0°55	27°17	n.a.	T 26
F 27	16 51 4	11°11'28	11♍ 7	24°16	15°45	14°52	20° 6	12°33	19°10	17° 8	12°27	0°R11	0°52	27°24	n.a.	F 27
S 28	16 55 1	12° 9'12	24°20	24°41	17° 0	15°31	19°59	12°30	19° 9	17°10	12°26	0°11	0°49	27°30	n.a.	S 28
S 29	16 58 57	13° 6'57	7♎13	25°12	18°14	16° 9	19°53	12°26	19° 9	17°13	12°26	0°10	0°45	27°37	n.a.	S 29
M30	17 2 54	14♊ 4'43	19♎50	25♉52	19♊28	16♉47	19♏46	12♑22	19♒ 8	17♊15	12♎25	0♋ 8	0♋42	27♐44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 6	5n46	5n 8	19n28	2s14	16n24	0n 7	11n 7	0n 4	19s 0	0n 3	24s29	1s13	16s13	0s49	23n 8	0s 8	4n 6	10n 8	23n59	23n58	23s11		n.a.
M 2	17 23	0 32	5 5	19 12	2 29	16 49	0 9	11 21	0 5	18 58	0 3	24 30	1 14	16 13	0 49	23 8	0 8	4 7	10 8	23 59	23 58	23 12		n.a.
T 3	17 39	4s38	4 47	18 56	2 43	17 13	0 11	11 36	0 6	18 56	0 3	24 30	1 14	16 13	0 49	23 8	0 8	4 7	10 7	23 59	23 58	23 13		n.a.
W 4	17 55	9 33	4 15	18 39	2 57	17 37	0 14	11 51	0 6	18 54	0 2	24 31	1 14	16 13	0 49	23 8	0 8	4 7	10 7	23 59	23 59	23 14		n.a.
T 5	18 11	14 2	3 32	18 22	3 11	18 0	0 16	12 5	0 7	18 52	0 2	24 31	1 14	16 12	0 49	23 9	0 8	4 7	10 7	23 59	23 59	23 16		n.a.
F 6	18 26	17 54	2 40	18 4	3 23	18 23	0 18	12 20	0 7	18 50	0 2	24 31	1 14	16 12	0 49	23 9	0 8	4 7	10 7	24 0	23 59	23 17		n.a.
S 7	18 42	20 59	1 42	17 47	3 35	18 45	0 21	12 34	0 8	18 49	0 2	24 32	1 15	16 12	0 50	23 9	0 8	4 8	10 6	24 0	23 59	23 18		n.a.
S 8	18 57	23 10	0 39	17 29	3 47	19 7	0 23	12 48	0 9	18 47	0 2	24 32	1 15	16 12	0 50	23 9	0 8	4 8	10 6	24 0	23 59	23 19		n.a.
M 9	19 11	24 19	0s25	17 12	3 57	19 29	0 25	13 3	0 9	18 45	0 1	24 33	1 15	16 12	0 50	23 10	0 8	4 8	10 6	24 0	23 59	23 20		n.a.
T 10	19 26	24 22	1 29	16 55	4 5	19 50	0 27	13 17	0 10	18 43	0 1	24 33	1 15	16 12	0 50	23 10	0 8	4 8	10 5	24 0	23 59	23 21		n.a.
W11	19 40	23 19	2 29	16 39	4 13	20 10	0 30	13 31	0 10	18 41	0 1	24 33	1 15	16 12	0 50	23 10	0 8	4 8	10 5	24 0	23 59	23 22		n.a.
T 12	19 53	21 12	3 23	16 24	4 19	20 30	0 32	13 45	0 11	18 39	0 1	24 34	1 16	16 12	0 50	23 10	0 8	4 8	10 5	24 0	23 59	23 23		n.a.
F 13	20 7	18 6	4 9	16 10	4 23	20 49	0 34	13 58	0 12	18 37	0 1	24 34	1 16	16 12	0 50	23 10	0 8	4 8	10 4	24 0	23 59	23 24		n.a.
S 14	20 20	14 7	4 44	15 57	4 26	21 8	0 36	14 12	0 12	18 36	0 1	24 35	1 16	16 12	0 50	23 11	0 8	4 8	10 4	24 0	23 59	23 26		n.a.
S 15	20 33	9 23	5 7	15 46	4 27	21 26	0 38	14 26	0 13	18 34	0 0	24 35	1 16	16 12	0 50	23 11	0 8	4 8	10 4	24 0	23 59	23 27		n.a.
M16	20 45	4 4	5 14	15 37	4 26	21 44	0 40	14 39	0 13	18 32	0 0	24 36	1 16	16 12	0 50	23 11	0 8	4 9	10 3	24 0	23 59	23 28		n.a.
T 17	20 57	1n37	5 3	15 31	4 23	22 0	0 42	14 52	0 14	18 30	0 0	24 36	1 17	16 12	0 50	23 11	0 8	4 9	10 3	24 0	23 59	23 29		n.a.
W18	21 9	7 25	4 33	15 26	4 19	22 17	0 44	15 6	0 15	18 28	0s 0	24 37	1 17	16 12	0 50	23 12	0 8	4 9	10 2	24 0	23 59	23 30		n.a.
T 19	21 20	12 58	3 45	15 24	4 13	22 32	0 46	15 19	0 15	18 26	0 0	24 37	1 17	16 12	0 50	23 12	0 8	4 9	10 2	24 0	23 59	23 31		n.a.
F 20	21 31	17 52	2 41	15 24	4 6	22 47	0 48	15 32	0 16	18 24	0 0	24 38	1 17	16 12	0 50	23 12	0 8	4 9	10 2	24 0	23 59	23 32		n.a.
S 21	21 42	21 40	1 25	15 27	3 57	23 2	0 50	15 45	0 17	18 23	0 1	24 38	1 17	16 12	0 50	23 12	0 8	4 9	10 1	24 0	23 59	23 33		n.a.
S 22	21 52	23 57	0 3	15 33	3 47	23 15	0 52	15 57	0 17	18 21	0 1	24 39	1 18	16 12	0 50	23 13	0 8	4 9	10 1	24 0	23 59	23 34		n.a.
M23	22 2	24 29	1n19	15 41	3 35	23 28	0 54	16 10	0 18	18 19	0 1	24 39	1 18	16 12	0 50	23 13	0 8	4 8	10 1	24 0	23 59	23 35		n.a.
T 24	22 12	23 17	2 34	15 52	3 23	23 41	0 56	16 23	0 18	18 17	0 1	24 40	1 18	16 12	0 50	23 13	0 8	4 8	10 0	24 0	23 59	23 36		n.a.
W25	22 21	20 36	3 37	16 6	3 10	23 52	0 58	16 35	0 19	18 16	0 1	24 40	1 18	16 13	0 50	23 13	0 8	4 8	10 0	24 0	23 59	23 37		n.a.
T 26	22 30	16 45	4 26	16 22	2 56	24 3	0 59	16 47	0 20	18 14	0 1	24 41	1 18	16 13	0 50	23 14	0 8	4 8	10 0	24 0	23 59	23 38		n.a.
F 27	22 38	12 9	4 59	16 40	2 41	24 13	1 1	17 0	0 20	18 12	0 2	24 41	1 18	16 13	0 50	23 14	0 8	4 8	9 59	24 0	23 59	23 39		n.a.
S 28	22 46	7 5	5 14	17 1	2 26	24 23	1 3	17 12	0 21	18 10	0 2	24 42	1 19	16 13	0 50	23 14	0 8	4 8	9 59	24 0	23 59	23 40		n.a.
S 29	22 54	1 51	5 14	17 24	2 11	24 31	1 4	17 24	0 21	18 9	0 2	24 42	1 19	16 13	0 50	23 14	0 8	4 8	9 58	24 0	23 59	23 41		n.a.
M30	23n 1	3s21	4n58	17n48	1s55	24n39	1n 6	17n35	0n22	18s 7	0s 2	24s43	1s19	16s14	0s50	23n14	0s 7	4n 8	9n58	24n 0	23n59	23s42		n.a.

Julian Day Number = 739051.5, Delta T = 18h13m34s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'39, Lahiri = -40°59'39 Julian Calendar 1 June 2690 BCE == Greg. Calendar 10 May 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

JULY 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 6 51	15♊ 2'31	2♏12	26♉38	20♊43	17♉25	19°R40	12°R18	19°R 7	17♊17	12°R24	0°R 6	0♋39	27♐50	n.a.	T 1
W 2	17 10 47	16° 0'20	14°22	27°31	21°57	18° 3	19♏34	12♂14	19♒ 7	17°19	12♎24	0♋ 4	0°36	27°57	n.a.	W 2
T 3	17 14 44	16°58'11	26°24	28°31	23°12	18°42	19°28	12°10	19° 6	17°22	12°24	0° 2	0°33	28° 4	n.a.	T 3
F 4	17 18 40	17°56'04	8♐19	29°38	24°26	19°20	19°22	12° 6	19° 5	17°24	12°23	0° 0	0°29	28°10	n.a.	F 4
S 5	17 22 37	18°53'59	20° 9	0♊50	25°41	19°58	19°16	12° 2	19° 4	17°26	12°23	29♊59	0°26	28°17	n.a.	S 5
S 6	17 26 33	19°51'55	1♂57	2° 9	26°55	20°36	19°10	11°58	19° 4	17°28	12°22	29°D59	0°23	28°24	n.a.	S 6
M 7	17 30 30	20°49'53	13°44	3°33	28°10	21°14	19° 5	11°54	19° 3	17°30	12°22	29°59	0°20	28°30	n.a.	M 7
T 8	17 34 26	21°47'53	25°35	5° 2	29°24	21°52	18°59	11°50	19° 2	17°33	12°22	0♋ 0	0°17	28°37	n.a.	T 8
W 9	17 38 23	22°45'56	7♒30	6°36	0♋39	22°30	18°54	11°46	19° 1	17°35	12°22	0° 1	0°14	28°44	n.a.	W 9
T 10	17 42 20	23°44'00	19°34	8°14	1°53	23° 8	18°49	11°41	19° 0	17°37	12°21	0° 2	0°10	28°50	n.a.	T 10
F 11	17 46 16	24°42'06	1♓50	9°56	3° 8	23°45	18°44	11°37	18°58	17°39	12°21	0° 2	0° 7	28°57	n.a.	F 11
S 12	17 50 13	25°40'14	14°22	11°41	4°22	24°23	18°39	11°33	18°57	17°42	12°21	0° 3	0° 4	29° 4	n.a.	S 12
S 13	17 54 9	26°38'25	27°14	13°28	5°37	25° 1	18°34	11°28	18°56	17°44	12°21	0°R 3	0° 1	29°10	n.a.	S 13
M14	17 58 6	27°36'38	10♈29	15°18	6°51	25°39	18°30	11°24	18°55	17°46	12°21	0° 3	29♊58	29°17	n.a.	M14
T 15	18 2 2	28°34'53	24°10	17°10	8° 6	26°17	18°26	11°19	18°54	17°48	12°21	0° 3	29°55	29°23	n.a.	T 15
W16	18 5 59	29°33'10	8♉16	19° 4	9°20	26°54	18°21	11°15	18°52	17°50	12°21	0°D 3	29°51	29°30	n.a.	W16
T 17	18 9 55	0♋31'30	22°48	20°58	10°35	27°32	18°17	11°10	18°51	17°53	12°D21	0° 3	29°48	29°37	n.a.	T 17
F 18	18 13 52	1°29'52	7♊40	22°53	11°50	28°10	18°14	11° 6	18°49	17°55	12°21	0° 3	29°45	29°43	n.a.	F 18
S 19	18 17 49	2°28'16	22°47	24°49	13° 4	28°47	18°10	11° 1	18°48	17°57	12°21	0°R 3	29°42	29°50	n.a.	S 19
S 20	18 21 45	3°26'43	7♋59	26°45	14°19	29°25	18° 7	10°56	18°47	17°59	12°21	0° 3	29°39	29°57	n.a.	S 20
M21	18 25 42	4°25'11	23° 7	28°41	15°34	0♊ 3	18° 3	10°52	18°45	18° 1	12°21	0° 3	29°35	0♂ 3	n.a.	M21
T 22	18 29 38	5°23'41	8♌ 2	0♋36	16°48	0°40	18° 0	10°47	18°43	18° 3	12°21	0° 2	29°32	0°10	n.a.	T 22
W23	18 33 35	6°22'14	22°36	2°32	18° 3	1°18	17°57	10°42	18°42	18° 6	12°21	0° 1	29°29	0°17	n.a.	W23
T 24	18 37 31	7°20'48	6♍46	4°26	19°18	1°55	17°55	10°38	18°40	18° 8	12°21	0° 1	29°26	0°23	n.a.	T 24
F 25	18 41 28	8°19'24	20°28	6°20	20°32	2°32	17°52	10°33	18°39	18°10	12°22	0° 0	29°23	0°30	n.a.	F 25
S 26	18 45 24	9°18'01	3♎44	8°13	21°47	3°10	17°50	10°28	18°37	18°12	12°22	29°D59	29°20	0°37	n.a.	S 26
S 27	18 49 21	10°16'41	16°37	10° 6	23° 2	3°47	17°48	10°24	18°35	18°14	12°22	29♊59	29°16	0°43	n.a.	S 27
M28	18 53 17	11°15'22	29° 8	11°57	24°17	4°25	17°46	10°19	18°33	18°16	12°23	0♋ 0	29°13	0°50	n.a.	M28
T 29	18 57 14	12°14'06	11♏23	13°48	25°31	5° 2	17°44	10°14	18°31	18°18	12°23	0° 1	29°10	0°57	n.a.	T 29
W30	19 1 11	13°12'51	23°26	15°37	26°46	5°39	17°42	10° 9	18°30	18°20	12°23	0° 2	29° 7	1° 3	n.a.	W30
T 31	19 5 7	14♋11'38	5♐20	17♋26	28♋ 1	6♊16	17♏41	10♂ 5	18♒28	18♊22	12♎24	0♋ 4	29♊ 4	1♂10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 8	8s20	4n28	18n14	1s40	24n47	1n 7	17n47	0n23	18s 6	0s 2	24s43	1s19	16s14	0s51	23n15	0s 7	4n 8	9n58	24n 0	23n59	23s43			n.a.
W 2	23 14	12 55	3 47	18 42	1 24	24 53	1 9	17 59	0 23	18 4	0 3	24 44	1 19	16 14	0 51	23 15	0 7	4 7	9 57	24 0	23 59	23 44			n.a.
T 3	23 20	16 57	2 56	19 11	1 9	24 59	1 10	18 10	0 24	18 3	0 3	24 44	1 19	16 14	0 51	23 15	0 7	4 7	9 57	24 0	23 59	23 45			n.a.
F 4	23 26	20 16	1 57	19 40	0 53	25 4	1 12	18 21	0 25	18 1	0 3	24 45	1 20	16 15	0 51	23 15	0 7	4 7	9 56	24 0	23 59	23 46			n.a.
S 5	23 31	22 43	0 54	20 10	0 39	25 8	1 13	18 33	0 25	18 0	0 3	24 45	1 20	16 15	0 51	23 16	0 7	4 7	9 56	24 0	24 0	23 47			n.a.
S 6	23 36	24 10	0s11	20 41	0 24	25 11	1 14	18 44	0 26	17 58	0 3	24 46	1 20	16 15	0 51	23 16	0 7	4 7	9 56	24 0	24 0	23 48			n.a.
M 7	23 40	24 31	1 16	21 11	0 10	25 14	1 15	18 54	0 26	17 57	0 3	24 46	1 20	16 16	0 51	23 16	0 7	4 6	9 55	24 0	24 0	23 49			n.a.
T 8	23 44	23 46	2 17	21 41	0n 3	25 16	1 16	19 5	0 27	17 55	0 3	24 47	1 20	16 16	0 51	23 16	0 7	4 6	9 55	24 0	24 0	23 50			n.a.
W 9	23 47	21 56	3 14	22 10	0 16	25 17	1 18	19 16	0 28	17 54	0 4	24 47	1 20	16 16	0 51	23 16	0 7	4 6	9 54	24 0	24 0	23 51			n.a.
T 10	23 50	19 6	4 2	22 38	0 28	25 17	1 19	19 26	0 28	17 53	0 4	24 48	1 20	16 17	0 51	23 17	0 7	4 6	9 54	24 0	24 0	23 52			n.a.
F 11	23 53	15 25	4 40	23 5	0 39	25 17	1 19	19 37	0 29	17 52	0 4	24 49	1 21	16 17	0 51	23 17	0 7	4 5	9 54	24 0	24 0	23 53			n.a.
S 12	23 55	10 58	5 6	23 31	0 49	25 15	1 20	19 47	0 30	17 50	0 4	24 49	1 21	16 17	0 51	23 17	0 7	4 5	9 53	24 0	24 0	23 54			n.a.
S 13	23 57	5 57	5 18	23 55	0 58	25 13	1 21	19 57	0 30	17 49	0 4	24 50	1 21	16 18	0 51	23 17	0 7	4 5	9 53	24 0	24 0	23 55			n.a.
M14	23 58	0 32	5 13	24 16	1 7	25 11	1 22	20 7	0 31	17 48	0 4	24 50	1 21	16 18	0 51	23 18	0 7	4 4	9 52	24 0	24 0	23 56			n.a.
T 15	23 59	5n 6	4 50	24 36	1 15	25 7	1 23	20 17	0 32	17 47	0 5	24 51	1 21	16 19	0 51	23 18	0 7	4 4	9 52	24 0	24 0	23 57			n.a.
W16	23 59	10 39	4 10	24 53	1 22	25 2	1 23	20 26	0 32	17 46	0 5	24 51	1 21	16 19	0 51	23 18	0 7	4 4	9 51	24 0	24 0	23 58			n.a.
T 17	23 59	15 48	3 13	25 8	1 28	24 57	1 24	20 36	0 33	17 45	0 5	24 52	1 21	16 20	0 51	23 18	0 7	4 3	9 51	24 0	24 0	23 58			n.a.
F 18	23 59	20 6	2 1	25 21	1 33	24 51	1 25	20 45	0 33	17 44	0 5	24 52	1 21	16 20	0 51	23 18	0 7	4 3	9 51	24 0	24 0	23 59			n.a.
S 19	23 58	23 7	0 40	25 31	1 38	24 45	1 25	20 54	0 34	17 43	0 5	24 53	1 22	16 21	0 51	23 19	0 7	4 2	9 50	24 0	24 0	24 0			n.a.
S 20	23 57	24 29	0n44	25 38	1 41	24 37	1 25	21 3	0 35	17 42	0 5	24 53	1 22	16 21	0 51	23 19	0 7	4 2	9 50	24 0	24 0	24 1			n.a.
M21	23 55	24 1	2 5	25 43	1 44	24 29	1 26	21 12	0 35	17 42	0 6	24 54	1 22	16 22	0 51	23 19	0 7	4 1	9 49	24 0	24 0	24 2			n.a.
T 22	23 53	21 50	3 16	25 46	1 46	24 20	1 26	21 21	0 36	17 41	0 6	24 54	1 22	16 22	0 51	23 19	0 7	4 1	9 49	24 0	24 0	24 3			n.a.
W23	23 50	18 16	4 13	25 46	1 48	24 10	1 26	21 29	0 37	17 40	0 6	24 55	1 22	16 23	0 51	23 20	0 7	4 1	9 49	24 0	23 59	24 4			n.a.
T 24	23 47	13 44	4 52	25 44	1 49	24 0	1 26	21 38	0 37	17 39	0 6	24 55	1 22	16 23	0 51	23 20	0 7	4 0	9 48	24 0	23 59	24 5			n.a.
F 25	23 43	8 38	5 13	25 39	1 49	23 48	1 26	21 46	0 38	17 39	0 6	24 56	1 22	16 24	0 51	23 20	0 7	4 0	9 48	24 0	23 59	24 6			n.a.
S 26	23 39	3 18	5 17	25 32	1 49	23 36	1 26	21 54	0 39	17 38	0 6	24 56	1 22	16 24	0 51	23 20	0 7	3 59	9 47	24 0	23 59	24 6			n.a.
S 27	23 35	2s 0	5 4	25 23	1 48	23 24	1 26	22 2	0 39	17 38	0 6	24 57	1 22	16 25	0 51	23 20	0 7	3 59	9 47	24 0	23 59	24 7			n.a.
M28	23 30	7 6	4 38	25 12	1 46	23 10	1 26	22 10	0 40	17 37	0 7	24 57	1 23	16 26	0 51	23 21	0 7	3 58	9 46	24 0	23 59	24 8			n.a.
T 29	23 25	11 49	3 59	24 59	1 45	22 56	1 26	22 18	0 41	17 37	0 7	24 58	1 23	16 26	0 51	23 21	0 7	3 58	9 46	24 0	23 59	24 9			n.a.
W30	23 19	16 0	3 10	24 45	1 42	22 41	1 26	22 25	0 41	17 37	0 7	24 58	1 23	16 27	0 51	23 21	0 7	3 57	9 46	24 0	23 59	24 10			n.a.
T 31	23n13	19s30	2n13	24n28	1n39	22n26	1n26	22n32	0n42	17s37	0s 7	24s58	1s23	16s27	0s52	23n21	0s 7	3n56	9n45	24n 0	23n59	24s11			n.a.

Julian Day Number = 739081.5, Delta T = 18h13m32s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'35, Lahiri = -40°59'34 Julian Calendar 1 July 2690 BCE == Greg. Calendar 9 June 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

AUGUST 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 9 4	15♋10'28	17♐ 9	19♋14	29♋15	6♊54	17°R40	10°R 0	18°R26	18♊24	12♎24	0♋ 5	29♊ 1	1♑16	n.a.	F 1
S 2	19 13 0	16° 9'19	28°57	21° 0	0♌30	7°31	17♏39	9♑55	18♒24	18°26	12°25	0°R 5	28°57	1°23	n.a.	S 2
S 3	19 16 57	17° 8'13	10♑45	22°46	1°45	8° 8	17°38	9°51	18°22	18°28	12°26	0° 5	28°54	1°30	n.a.	S 3
M 4	19 20 53	18° 7'09	22°37	24°30	3° 0	8°45	17°37	9°46	18°20	18°30	12°26	0° 3	28°51	1°36	n.a.	M 4
T 5	19 24 50	19° 6'07	4♒34	26°14	4°14	9°22	17°37	9°42	18°18	18°32	12°27	0° 1	28°48	1°43	n.a.	T 5
W 6	19 28 46	20° 5'07	16°38	27°57	5°29	9°59	17°37	9°37	18°16	18°34	12°27	29♊58	28°45	1°50	n.a.	W 6
T 7	19 32 43	21° 4'10	28°52	29°39	6°44	10°36	17°D37	9°32	18°14	18°36	12°28	29°55	28°41	1°56	n.a.	T 7
F 8	19 36 39	22° 3'15	11♓17	1♌20	7°58	11°13	17°37	9°28	18°12	18°38	12°29	29°52	28°38	2° 3	n.a.	F 8
S 9	19 40 36	23° 2'23	23°55	2°59	9°13	11°50	17°37	9°23	18° 9	18°40	12°30	29°49	28°35	2°10	n.a.	S 9
S 10	19 44 33	24° 1'33	6♈49	4°39	10°28	12°27	17°38	9°19	18° 7	18°42	12°30	29°46	28°32	2°16	n.a.	S 10
M11	19 48 29	25° 0'45	20° 1	6°17	11°43	13° 4	17°39	9°14	18° 5	18°44	12°31	29°D45	28°29	2°23	n.a.	M11
T 12	19 52 26	26° 0'00	3♉33	7°54	12°57	13°41	17°40	9°10	18° 3	18°46	12°32	29°45	28°26	2°30	n.a.	T 12
W13	19 56 22	26°59'18	17°27	9°30	14°12	14°18	17°41	9° 6	18° 1	18°48	12°33	29°46	28°22	2°36	n.a.	W13
T 14	20 0 19	27°58'38	1♊42	11° 6	15°27	14°55	17°42	9° 1	17°58	18°49	12°34	29°48	28°19	2°43	n.a.	T 14
F 15	20 4 15	28°58'01	16°18	12°41	16°41	15°31	17°44	8°57	17°56	18°51	12°35	29°49	28°16	2°50	n.a.	F 15
S 16	20 8 12	29°57'26	1♋ 9	14°15	17°56	16° 8	17°45	8°53	17°54	18°53	12°36	29°R50	28°13	2°56	n.a.	S 16
S 17	20 12 8	0♌56'54	16°11	15°48	19°11	16°45	17°47	8°49	17°52	18°55	12°37	29°49	28°10	3° 3	n.a.	S 17
M18	20 16 5	1°56'24	1♌15	17°20	20°26	17°22	17°49	8°45	17°49	18°57	12°38	29°46	28° 7	3° 9	n.a.	M18
T 19	20 20 1	2°55'56	16°11	18°52	21°40	17°58	17°52	8°40	17°47	18°58	12°39	29°42	28° 3	3°16	n.a.	T 19
W20	20 23 58	3°55'31	0♍51	20°23	22°55	18°35	17°54	8°36	17°45	19° 0	12°40	29°37	28° 0	3°23	n.a.	W20
T 21	20 27 54	4°55'07	15° 8	21°53	24°10	19°11	17°57	8°33	17°42	19° 2	12°41	29°32	27°57	3°29	n.a.	T 21
F 22	20 31 51	5°54'46	28°59	23°22	25°25	19°48	18° 0	8°29	17°40	19° 3	12°42	29°27	27°54	3°36	n.a.	F 22
S 23	20 35 48	6°54'26	12♎22	24°50	26°39	20°24	18° 3	8°25	17°37	19° 5	12°43	29°23	27°51	3°43	n.a.	S 23
S 24	20 39 44	7°54'08	25°18	26°18	27°54	21° 1	18° 6	8°21	17°35	19° 7	12°45	29°20	27°47	3°49	n.a.	S 24
M25	20 43 41	8°53'52	7♏51	27°45	29° 9	21°37	18°10	8°17	17°33	19° 8	12°46	29°D19	27°44	3°56	n.a.	M25
T 26	20 47 37	9°53'39	20° 5	29°11	0♍23	22°13	18°13	8°14	17°30	19°10	12°47	29°20	27°41	4° 3	n.a.	T 26
W27	20 51 34	10°53'27	2♐ 5	0♍36	1°38	22°50	18°17	8°10	17°28	19°11	12°48	29°21	27°38	4° 9	n.a.	W27
T 28	20 55 30	11°53'17	13°56	2° 0	2°53	23°26	18°21	8° 7	17°25	19°13	12°50	29°23	27°35	4°16	n.a.	T 28
F 29	20 59 27	12°53'09	25°43	3°23	4° 7	24° 2	18°25	8° 3	17°23	19°14	12°51	29°R24	27°32	4°23	n.a.	F 29
S 30	21 3 23	13°53'03	7♑31	4°46	5°22	24°39	18°30	8° 0	17°20	19°16	12°52	29°24	27°28	4°29	n.a.	S 30
S 31	21 7 20	14♌52'59	19♑22	6♍ 7	6♍37	25♊15	18♏34	7♑57	17♒18	19♊17	12♎54	29♊21	27♊25	4♑36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 6	22s11	1n11	24n10	1n36	22n10	1n25	22n40	0n43	17s36	0s 7	24s59	1s23	16s28	0s52	23n21	0s 7	3n56	9n45	24n 0	23n59	24s11		n.a.
S 2	22 59	23 53	0 6	23 50	1 33	21 53	1 25	22 47	0 43	17 36	0 7	24 59	1 23	16 29	0 52	23 22	0 7	3 55	9 44	24 0	23 59	24 12		n.a.
S 3	22 52	24 31	0s59	23 29	1 29	21 36	1 24	22 53	0 44	17 36	0 7	25 0	1 23	16 29	0 52	23 22	0 7	3 55	9 44	24 0	23 59	24 13		n.a.
M 4	22 44	24 2	2 1	23 6	1 25	21 18	1 24	23 0	0 45	17 36	0 8	25 0	1 23	16 30	0 52	23 22	0 7	3 54	9 43	24 0	23 59	24 14		n.a.
T 5	22 36	22 27	2 59	22 42	1 20	20 59	1 23	23 7	0 45	17 36	0 8	25 1	1 23	16 31	0 52	23 22	0 7	3 53	9 43	24 0	23 59	24 15		n.a.
W 6	22 27	19 51	3 50	22 17	1 15	20 40	1 22	23 13	0 46	17 36	0 8	25 1	1 23	16 31	0 52	23 22	0 7	3 53	9 43	24 0	23 59	24 15		n.a.
T 7	22 18	16 20	4 30	21 50	1 10	20 20	1 21	23 19	0 47	17 36	0 8	25 1	1 23	16 32	0 52	23 22	0 7	3 52	9 42	24 0	23 59	24 16		n.a.
F 8	22 8	12 5	4 58	21 23	1 5	19 59	1 21	23 25	0 47	17 36	0 8	25 2	1 23	16 33	0 52	23 23	0 7	3 51	9 42	24 0	23 59	24 17		n.a.
S 9	21 58	7 14	5 13	20 54	0 59	19 38	1 20	23 31	0 48	17 37	0 8	25 2	1 23	16 33	0 52	23 23	0 7	3 51	9 41	24 0	23 59	24 18		n.a.
S 10	21 48	2 0	5 12	20 25	0 54	19 17	1 19	23 37	0 49	17 37	0 8	25 3	1 23	16 34	0 52	23 23	0 7	3 50	9 41	24 0	23 59	24 19		n.a.
M11	21 37	3n27	4 55	19 54	0 48	18 55	1 18	23 42	0 49	17 37	0 8	25 3	1 23	16 35	0 52	23 23	0 7	3 49	9 41	24 0	23 59	24 19		n.a.
T 12	21 26	8 53	4 22	19 23	0 42	18 32	1 17	23 48	0 50	17 38	0 9	25 3	1 23	16 36	0 52	23 23	0 7	3 49	9 40	24 0	23 59	24 20		n.a.
W13	21 15	14 2	3 32	18 51	0 35	18 9	1 15	23 53	0 51	17 38	0 9	25 4	1 24	16 36	0 52	23 24	0 7	3 48	9 40	24 0	23 59	24 21		n.a.
T 14	21 3	18 33	2 28	18 18	0 29	17 45	1 14	23 58	0 51	17 39	0 9	25 4	1 24	16 37	0 52	23 24	0 7	3 47	9 39	24 0	23 59	24 22		n.a.
F 15	20 50	22 3	1 14	17 45	0 22	17 21	1 13	24 3	0 52	17 39	0 9	25 4	1 24	16 38	0 52	23 24	0 7	3 47	9 39	24 0	23 59	24 22		n.a.
S 16	20 38	24 7	0n 7	17 11	0 16	16 56	1 12	24 7	0 53	17 40	0 9	25 5	1 24	16 38	0 52	23 24	0 7	3 46	9 39	24 0	23 59	24 23		n.a.
S 17	20 25	24 27	1 28	16 37	0 9	16 31	1 10	24 12	0 53	17 40	0 9	25 5	1 24	16 39	0 52	23 24	0 7	3 45	9 38	24 0	23 59	24 24		n.a.
M18	20 11	23 0	2 44	16 2	0 2	16 6	1 9	24 16	0 54	17 41	0 9	25 5	1 24	16 40	0 52	23 24	0 7	3 44	9 38	24 0	23 59	24 24		n.a.
T 19	19 57	19 57	3 47	15 26	0s 5	15 40	1 7	24 20	0 55	17 42	0 9	25 6	1 24	16 41	0 52	23 24	0 7	3 43	9 37	24 0	23 59	24 25		n.a.
W20	19 43	15 40	4 34	14 50	0 12	15 13	1 6	24 24	0 55	17 43	0 10	25 6	1 24	16 41	0 52	23 25	0 7	3 43	9 37	24 0	23 59	24 26		n.a.
T 21	19 29	10 36	5 2	14 14	0 19	14 46	1 4	24 28	0 56	17 44	0 10	25 6	1 24	16 42	0 52	23 25	0 7	3 42	9 37	24 0	23 59	24 27		n.a.
F 22	19 14	5 9	5 12	13 38	0 26	14 19	1 2	24 32	0 57	17 45	0 10	25 6	1 24	16 43	0 52	23 25	0 7	3 41	9 36	23 59	23 59	24 27		n.a.
S 23	18 58	0s21	5 4	13 1	0 33	13 52	1 1	24 35	0 57	17 46	0 10	25 7	1 24	16 44	0 52	23 25	0 7	3 40	9 36	23 59	23 58	24 28		n.a.
S 24	18 43	5 40	4 40	12 24	0 40	13 24	0 59	24 39	0 58	17 47	0 10	25 7	1 24	16 44	0 52	23 25	0 7	3 39	9 35	23 59	23 58	24 29		n.a.
M25	18 27	10 36	4 4	11 47	0 48	12 55	0 57	24 42	0 59	17 48	0 10	25 7	1 24	16 45	0 52	23 25	0 7	3 39	9 35	23 59	23 58	24 29		n.a.
T 26	18 11	15 0	3 18	11 10	0 55	12 27	0 55	24 45	1 0	17 49	0 10	25 7	1 24	16 46	0 52	23 26	0 7	3 38	9 35	23 59	23 58	24 30		n.a.
W27	17 54	18 43	2 23	10 33	1 2	11 58	0 53	24 48	1 0	17 50	0 10	25 8	1 24	16 47	0 52	23 26	0 7	3 37	9 34	23 59	23 58	24 31		n.a.
T 28	17 37	21 38	1 23	9 56	1 9	11 28	0 51	24 50	1 1	17 51	0 11	25 8	1 24	16 48	0 52	23 26	0 7	3 36	9 34	23 59	23 58	24 31		n.a.
F 29	17 20	23 35	0 20	9 19	1 16	10 59	0 49	24 53	1 2	17 53	0 11	25 8	1 24	16 48	0 52	23 26	0 7	3 35	9 34	23 59	23 58	24 32		n.a.
S 30	17 2	24 30	0s44	8 42	1 23	10 29	0 47	24 55	1 2	17 54	0 11	25 8	1 24	16 49	0 52	23 26	0 7	3 34	9 33	23 59	23 58	24 33		n.a.
S 31	16n45	24s18	1s46	8n 5	1s30	9n59	0n45	24n57	1n 3	17s55	0s11	25s 9	1s24	16s50	0s52	23n26	0s 7	3n33	9n33	23n59	23n58	24s33		n.a.

Julian Day Number = 739112.5, Delta T = 18h13m29s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'31, Lahiri = -40°59'30 Julian Calendar 1 Aug. 2690 BCE == Greg. Calendar 10 July 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

SEPTEMBER 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 11 16	15♌52'57	1♒21	7♍27	7♍51	25♊51	18♏39	7°R53	17°R15	19♊19	12♎55	29°R17	27♊22	4♑43	n.a.	M 1
T 2	21 15 13	16°52'57	13°28	8°47	9° 6	26°27	18°44	7♑50	17♒13	19°20	12°57	29♊10	27°19	4°49	n.a.	T 2
W 3	21 19 10	17°53'00	25°46	10° 5	10°20	27° 3	18°49	7°47	17°11	19°21	12°58	29° 2	27°16	4°56	n.a.	W 3
T 4	21 23 6	18°53'04	8♓16	11°21	11°35	27°39	18°54	7°44	17° 8	19°23	13° 0	28°53	27°12	5° 2	n.a.	T 4
F 5	21 27 3	19°53'10	20°57	12°36	12°50	28°15	19° 0	7°41	17° 6	19°24	13° 1	28°43	27° 9	5° 9	n.a.	F 5
S 6	21 30 59	20°53'19	3♈51	13°50	14° 4	28°51	19° 5	7°39	17° 3	19°25	13° 3	28°35	27° 6	5°16	n.a.	S 6
S 7	21 34 56	21°53'29	16°56	15° 2	15°19	29°27	19°11	7°36	17° 1	19°27	13° 4	28°28	27° 3	5°22	n.a.	S 7
M 8	21 38 52	22°53'43	0♉15	16°12	16°33	0♋ 2	19°17	7°33	16°58	19°28	13° 6	28°23	27° 0	5°29	n.a.	M 8
T 9	21 42 49	23°53'58	13°47	17°20	17°48	0°38	19°23	7°31	16°56	19°29	13° 8	28°20	26°57	5°36	n.a.	T 9
W10	21 46 45	24°54'16	27°33	18°26	19° 2	1°14	19°29	7°29	16°53	19°30	13° 9	28°D20	26°53	5°42	n.a.	W10
T 11	21 50 42	25°54'36	11♊34	19°30	20°17	1°50	19°36	7°26	16°51	19°31	13°11	28°21	26°50	5°49	n.a.	T 11
F 12	21 54 38	26°54'58	25°50	20°30	21°31	2°25	19°42	7°24	16°49	19°32	13°13	28°R21	26°47	5°56	n.a.	F 12
S 13	21 58 35	27°55'23	10♋19	21°28	22°46	3° 1	19°49	7°22	16°46	19°34	13°15	28°21	26°44	6° 2	n.a.	S 13
S 14	22 2 32	28°55'50	24°58	22°22	24° 0	3°36	19°56	7°20	16°44	19°35	13°16	28°18	26°41	6° 9	n.a.	S 14
M15	22 6 28	29°56'18	9♌41	23°13	25°15	4°12	20° 3	7°18	16°41	19°36	13°18	28°13	26°38	6°16	n.a.	M15
T 16	22 10 25	0♍56'49	24°22	23°59	26°29	4°47	20°10	7°16	16°39	19°37	13°20	28° 5	26°34	6°22	n.a.	T 16
W17	22 14 21	1°57'22	8♍52	24°40	27°44	5°23	20°17	7°14	16°37	19°37	13°22	27°55	26°31	6°29	n.a.	W17
T 18	22 18 18	2°57'56	23° 6	25°16	28°58	5°58	20°25	7°13	16°34	19°38	13°24	27°44	26°28	6°36	n.a.	T 18
F 19	22 22 14	3°58'32	6♎56	25°46	0♎13	6°33	20°33	7°11	16°32	19°39	13°25	27°33	26°25	6°42	n.a.	F 19
S 20	22 26 11	4°59'10	20°21	26° 9	1°27	7° 9	20°40	7°10	16°30	19°40	13°27	27°24	26°22	6°49	n.a.	S 20
S 21	22 30 7	5°59'49	3♏21	26°26	2°41	7°44	20°48	7° 9	16°27	19°41	13°29	27°17	26°18	6°55	n.a.	S 21
M22	22 34 4	7° 0'29	15°57	26°R34	3°56	8°19	20°57	7° 7	16°25	19°42	13°31	27°12	26°15	7° 2	n.a.	M22
T 23	22 38 0	8° 1'11	28°12	26°33	5°10	8°54	21° 5	7° 6	16°23	19°42	13°33	27°10	26°12	7° 9	n.a.	T 23
W24	22 41 57	9° 1'55	10♐13	26°24	6°24	9°29	21°13	7° 5	16°21	19°43	13°35	27°D10	26° 9	7°15	n.a.	W24
T 25	22 45 54	10° 2'40	22° 4	26° 4	7°39	10° 4	21°22	7° 4	16°19	19°44	13°37	27°R10	26° 6	7°22	n.a.	T 25
F 26	22 49 50	11° 3'26	3♑52	25°34	8°53	10°39	21°30	7° 4	16°16	19°45	13°39	27°10	26° 3	7°29	n.a.	F 26
S 27	22 53 47	12° 4'14	15°40	24°54	10° 7	11°14	21°39	7° 3	16°14	19°45	13°41	27° 8	25°59	7°35	n.a.	S 27
S 28	22 57 43	13° 5'03	27°35	24° 4	11°21	11°48	21°48	7° 2	16°12	19°46	13°43	27° 4	25°56	7°42	n.a.	S 28
M29	23 1 40	14° 5'53	9♒40	23° 4	12°36	12°23	21°57	7° 2	16°10	19°46	13°45	26°58	25°53	7°49	n.a.	M29
T 30	23 5 36	15♍ 6'44	21♒58	21♍56	13♎50	12♋58	22♏ 6	7♑ 2	16♒ 8	19♊47	13♎47	26♊48	25♊50	7♑55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n27	22s59	2s44	7n28	1s37	9n28	0n42	24n59	1n 4	17s57	0s11	25s 9	1s24	16s51	0s52	23n26	0s 7	3n33	9n33	23n59	23n58	24s34		n.a.
T 2	16 8	20 35	3 35	6 52	1 44	8 58	0 40	25 1	1 5	17 58	0 11	25 9	1 24	16 51	0 52	23 26	0 7	3 32	9 32	23 59	23 58	24 35		n.a.
W 3	15 49	17 14	4 17	6 16	1 51	8 27	0 38	25 3	1 5	18 0	0 11	25 9	1 24	16 52	0 52	23 27	0 7	3 31	9 32	23 59	23 58	24 35		n.a.
T 4	15 30	13 5	4 47	5 40	1 57	7 56	0 36	25 4	1 6	18 1	0 11	25 9	1 24	16 53	0 52	23 27	0 7	3 30	9 32	23 59	23 58	24 36		n.a.
F 5	15 11	8 18	5 4	5 5	2 4	7 24	0 33	25 6	1 7	18 3	0 11	25 9	1 24	16 54	0 52	23 27	0 7	3 29	9 31	23 59	23 58	24 36		n.a.
S 6	14 52	3 5	5 5	4 31	2 10	6 53	0 31	25 7	1 7	18 5	0 12	25 10	1 24	16 54	0 52	23 27	0 7	3 28	9 31	23 59	23 58	24 37		n.a.
S 7	14 32	2n21	4 51	3 57	2 16	6 21	0 28	25 8	1 8	18 6	0 12	25 10	1 24	16 55	0 52	23 27	0 7	3 27	9 30	23 59	23 58	24 38		n.a.
M 8	14 12	7 46	4 21	3 24	2 21	5 49	0 26	25 8	1 9	18 8	0 12	25 10	1 24	16 56	0 52	23 27	0 7	3 26	9 30	23 59	23 57	24 38		n.a.
T 9	13 52	12 55	3 36	2 52	2 27	5 17	0 23	25 9	1 10	18 10	0 12	25 10	1 24	16 57	0 52	23 27	0 7	3 25	9 30	23 59	23 57	24 39		n.a.
W10	13 31	17 31	2 37	2 21	2 32	4 45	0 21	25 10	1 10	18 12	0 12	25 10	1 24	16 57	0 52	23 27	0 7	3 24	9 29	23 59	23 57	24 39		n.a.
T 11	13 10	21 14	1 29	1 52	2 36	4 13	0 18	25 10	1 11	18 14	0 12	25 10	1 24	16 58	0 52	23 27	0 7	3 23	9 29	23 59	23 57	24 40		n.a.
F 12	12 49	23 42	0 14	1 24	2 41	3 41	0 16	25 10	1 12	18 16	0 12	25 10	1 24	16 59	0 52	23 28	0 7	3 22	9 29	23 59	23 57	24 41		n.a.
S 13	12 28	24 38	1n 4	0 57	2 45	3 8	0 13	25 10	1 13	18 18	0 12	25 10	1 23	17 0	0 52	23 28	0 7	3 21	9 29	23 59	23 57	24 41		n.a.
S 14	12 7	23 53	2 17	0 32	2 48	2 36	0 11	25 10	1 13	18 20	0 12	25 10	1 23	17 0	0 52	23 28	0 7	3 20	9 28	23 59	23 57	24 42		n.a.
M15	11 45	21 28	3 22	0 9	2 51	2 3	0 8	25 10	1 14	18 22	0 12	25 10	1 23	17 1	0 52	23 28	0 7	3 19	9 28	23 59	23 57	24 42		n.a.
T 16	11 23	17 40	4 13	0s11	2 53	1 30	0 5	25 9	1 15	18 24	0 13	25 11	1 23	17 2	0 52	23 28	0 7	3 18	9 28	23 59	23 57	24 43		n.a.
W17	11 1	12 50	4 47	0 29	2 54	0 58	0 3	25 8	1 16	18 26	0 13	25 11	1 23	17 3	0 52	23 28	0 7	3 17	9 27	23 59	23 57	24 43		n.a.
T 18	10 39	7 24	5 2	0 44	2 54	0 25	0s 0	25 8	1 16	18 28	0 13	25 11	1 23	17 3	0 52	23 28	0 7	3 16	9 27	23 58	23 57	24 44		n.a.
F 19	10 17	1 45	4 59	0 56	2 54	0s 8	0 3	25 7	1 17	18 30	0 13	25 11	1 23	17 4	0 52	23 28	0 7	3 15	9 27	23 58	23 57	24 44		n.a.
S 20	9 54	3s50	4 40	1 4	2 52	0 41	0 6	25 6	1 18	18 32	0 13	25 11	1 23	17 5	0 52	23 28	0 7	3 14	9 26	23 58	23 56	24 45		n.a.
S 21	9 31	9 4	4 6	1 8	2 50	1 13	0 8	25 4	1 19	18 35	0 13	25 11	1 23	17 5	0 52	23 28	0 7	3 13	9 26	23 58	23 56	24 45		n.a.
M22	9 8	13 47	3 21	1 8	2 46	1 46	0 11	25 3	1 20	18 37	0 13	25 11	1 23	17 6	0 52	23 28	0 7	3 12	9 26	23 58	23 56	24 46		n.a.
T 23	8 45	17 49	2 28	1 3	2 40	2 19	0 14	25 1	1 20	18 39	0 13	25 11	1 23	17 7	0 52	23 28	0 7	3 11	9 26	23 58	23 56	24 46		n.a.
W24	8 22	21 2	1 29	0 52	2 33	2 51	0 17	25 0	1 21	18 42	0 13	25 11	1 23	17 7	0 52	23 29	0 7	3 10	9 25	23 58	23 56	24 47		n.a.
T 25	7 59	23 18	0 27	0 36	2 25	3 24	0 20	24 58	1 22	18 44	0 13	25 11	1 23	17 8	0 52	23 29	0 7	3 9	9 25	23 58	23 56	24 47		n.a.
F 26	7 35	24 32	0s36	0 15	2 14	3 56	0 22	24 56	1 23	18 46	0 14	25 11	1 23	17 9	0 52	23 29	0 7	3 8	9 25	23 58	23 56	24 48		n.a.
S 27	7 11	24 39	1 37	0n13	2 2	4 29	0 25	24 54	1 24	18 49	0 14	25 11	1 23	17 9	0 52	23 29	0 6	3 7	9 25	23 58	23 56	24 48		n.a.
S 28	6 48	23 38	2 34	0 46	1 48	5 1	0 28	24 51	1 24	18 51	0 14	25 11	1 23	17 10	0 52	23 29	0 6	3 6	9 24	23 58	23 56	24 49		n.a.
M29	6 24	21 32	3 25	1 25	1 32	5 33	0 31	24 49	1 25	18 54	0 14	25 11	1 23	17 11	0 52	23 29	0 6	3 5	9 24	23 57	23 56	24 49		n.a.
T 30	6n 0	18s24	4s 7	2n 8	1s14	6s 6	0s34	24n46	1n26	18s56	0s14	25s11	1s23	17s11	0s52	23n29	0s 6	3n 4	9n24	23n57	23n56	24s50		n.a.

Julian Day Number = 739143.5, Delta T = 18h13m27s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'27, Lahiri = -40°59'26 Julian Calendar 1 Sept. 2690 BCE == Greg. Calendar 10 Aug. 2690 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

OCTOBER 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 9 33	16♍ 7'37	4♓31	20°R41	15♎ 4	13♋32	22♏16	7°R 1	16°R 6	19♊47	13♎49	26°R36	25♊47	8♑ 2	n.a.	W 1
T 2	23 13 29	17° 8'31	17°19	19♍22	16°18	14° 7	22°25	7♑ 1	16♒ 4	19°48	13°51	26♊23	25°44	8° 9	n.a.	T 2
F 3	23 17 26	18° 9'27	0♈22	18° 0	17°32	14°41	22°35	7°D 1	16° 2	19°48	13°53	26° 9	25°40	8°15	n.a.	F 3
S 4	23 21 23	19°10'24	13°38	16°39	18°46	15°16	22°44	7° 1	16° 0	19°49	13°56	25°57	25°37	8°22	n.a.	S 4
S 5	23 25 19	20°11'22	27° 6	15°21	20° 1	15°50	22°54	7° 2	15°58	19°49	13°58	25°46	25°34	8°29	n.a.	S 5
M 6	23 29 16	21°12'22	10♉42	14° 9	21°15	16°24	23° 4	7° 2	15°56	19°49	14° 0	25°38	25°31	8°35	n.a.	M 6
T 7	23 33 12	22°13'23	24°27	13° 5	22°29	16°58	23°14	7° 2	15°54	19°50	14° 2	25°34	25°28	8°42	n.a.	T 7
W 8	23 37 9	23°14'26	8♊19	12°11	23°43	17°33	23°24	7° 3	15°52	19°50	14° 4	25°32	25°24	8°48	n.a.	W 8
T 9	23 41 5	24°15'31	22°17	11°27	24°57	18° 7	23°35	7° 4	15°51	19°50	14° 6	25°31	25°21	8°55	n.a.	T 9
F 10	23 45 2	25°16'37	6♋21	10°55	26°11	18°41	23°45	7° 4	15°49	19°50	14° 9	25°31	25°18	9° 2	n.a.	F 10
S 11	23 48 58	26°17'44	20°32	10°35	27°25	19°14	23°55	7° 5	15°47	19°50	14°11	25°30	25°15	9° 8	n.a.	S 11
S 12	23 52 55	27°18'53	4♌46	10°D25	28°39	19°48	24° 6	7° 6	15°46	19°50	14°13	25°26	25°12	9°15	n.a.	S 12
M13	23 56 52	28°20'03	19° 2	10°27	29°52	20°22	24°17	7° 7	15°44	19°50	14°15	25°20	25° 9	9°22	n.a.	M13
T 14	0 0 48	29°21'14	3♍16	10°39	1♏ 6	20°56	24°28	7° 8	15°42	19°51	14°17	25°10	25° 5	9°28	n.a.	T 14
W15	0 4 45	0♎22'26	17°23	11° 1	2°20	21°29	24°39	7°10	15°41	19°R51	14°20	24°59	25° 2	9°35	n.a.	W15
T 16	0 8 41	1°23'40	1♎18	11°30	3°34	22° 3	24°50	7°11	15°39	19°50	14°22	24°45	24°59	9°42	n.a.	T 16
F 17	0 12 38	2°24'54	14°55	12° 8	4°48	22°36	25° 1	7°13	15°38	19°50	14°24	24°32	24°56	9°48	n.a.	F 17
S 18	0 16 34	3°26'09	28°12	12°52	6° 2	23° 9	25°12	7°14	15°36	19°50	14°26	24°21	24°53	9°55	n.a.	S 18
S 19	0 20 31	4°27'24	11♏ 8	13°42	7°15	23°43	25°23	7°16	15°35	19°50	14°29	24°12	24°49	10° 2	n.a.	S 19
M20	0 24 27	5°28'40	23°42	14°38	8°29	24°16	25°35	7°18	15°34	19°50	14°31	24° 5	24°46	10° 8	n.a.	M20
T 21	0 28 24	6°29'57	5♐59	15°38	9°43	24°49	25°46	7°20	15°32	19°50	14°33	24° 2	24°43	10°15	n.a.	T 21
W22	0 32 21	7°31'14	18° 0	16°42	10°56	25°22	25°58	7°22	15°31	19°50	14°36	24° 0	24°40	10°22	n.a.	W22
T 23	0 36 17	8°32'32	29°52	17°50	12°10	25°55	26° 9	7°24	15°30	19°49	14°38	24°D 0	24°37	10°28	n.a.	T 23
F 24	0 40 14	9°33'50	11♑40	19° 0	13°24	26°27	26°21	7°26	15°29	19°49	14°40	24°R 0	24°34	10°35	n.a.	F 24
S 25	0 44 10	10°35'08	23°29	20°14	14°37	27° 0	26°33	7°29	15°28	19°49	14°42	24° 0	24°30	10°42	n.a.	S 25
S 26	0 48 7	11°36'27	5♒25	21°29	15°51	27°33	26°45	7°31	15°26	19°48	14°45	23°57	24°27	10°48	n.a.	S 26
M27	0 52 3	12°37'46	17°33	22°47	17° 4	28° 5	26°57	7°34	15°25	19°48	14°47	23°52	24°24	10°55	n.a.	M27
T 28	0 56 0	13°39'05	29°57	24° 6	18°18	28°37	27° 9	7°36	15°24	19°47	14°49	23°44	24°21	11° 2	n.a.	T 28
W29	0 59 57	14°40'24	12♓39	25°27	19°31	29°10	27°21	7°39	15°23	19°47	14°52	23°34	24°18	11° 8	n.a.	W29
T 30	1 3 53	15°41'43	25°42	26°49	20°44	29°42	27°34	7°42	15°23	19°46	14°54	23°22	24°15	11°15	n.a.	T 30
F 31	1 7 50	16♎43'03	9♈ 4	28♍12	21♏58	0♌14	27♏46	7♑45	15♒22	19♊46	14♎56	23♊10	24♊11	11♑21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n36	14s23	4s39	2n56	0s56	6s38	0s36	24n43	1n27	18s59	0s14	25s11	1s23	17s12	0s52	23n29	0s 6	3n 3	9n24	23n57	23n55	24s50			n.a.
T 2	5 11	9 39	4 57	3 46	0 36	7 9	0 39	24 41	1 28	19 2	0 14	25 11	1 23	17 12	0 52	23 29	0 6	3 2	9 23	23 57	23 55	24 51			n.a.
F 3	4 47	4 25	4 59	4 37	0 15	7 41	0 42	24 38	1 28	19 4	0 14	25 10	1 22	17 13	0 52	23 29	0 6	3 1	9 23	23 56	23 55	24 51			n.a.
S 4	4 23	1n 7	4 46	5 28	0n 6	8 12	0 45	24 34	1 29	19 7	0 14	25 10	1 22	17 14	0 52	23 29	0 6	3 0	9 23	23 56	23 55	24 51			n.a.
S 5	3 58	6 41	4 17	6 18	0 26	8 44	0 47	24 31	1 30	19 9	0 14	25 10	1 22	17 14	0 52	23 29	0 6	2 59	9 23	23 55	23 55	24 52			n.a.
M 6	3 34	12 1	3 33	7 4	0 45	9 15	0 50	24 28	1 31	19 12	0 14	25 10	1 22	17 15	0 51	23 29	0 6	2 58	9 22	23 55	23 55	24 52			n.a.
T 7	3 9	16 48	2 36	7 46	1 3	9 46	0 53	24 24	1 32	19 15	0 15	25 10	1 22	17 15	0 51	23 29	0 6	2 57	9 22	23 55	23 55	24 53			n.a.
W 8	2 45	20 44	1 30	8 23	1 20	10 16	0 56	24 21	1 33	19 17	0 15	25 10	1 22	17 16	0 51	23 29	0 6	2 56	9 22	23 55	23 55	24 53			n.a.
T 9	2 20	23 29	0 17	8 53	1 35	10 46	0 58	24 17	1 33	19 20	0 15	25 10	1 22	17 16	0 51	23 29	0 6	2 55	9 22	23 55	23 55	24 54			n.a.
F 10	1 55	24 47	0n57	9 18	1 48	11 17	1 1	24 13	1 34	19 23	0 15	25 10	1 22	17 17	0 51	23 29	0 6	2 54	9 22	23 55	23 54	24 54			n.a.
S 11	1 30	24 29	2 8	9 36	1 59	11 46	1 4	24 9	1 35	19 26	0 15	25 10	1 22	17 17	0 51	23 29	0 6	2 53	9 22	23 55	23 54	24 54			n.a.
S 12	1 5	22 36	3 11	9 48	2 8	12 16	1 6	24 5	1 36	19 28	0 15	25 10	1 22	17 18	0 51	23 29	0 6	2 52	9 21	23 55	23 54	24 55			n.a.
M13	0 41	19 17	4 3	9 54	2 16	12 45	1 9	24 0	1 37	19 31	0 15	25 9	1 22	17 18	0 51	23 29	0 6	2 51	9 21	23 55	23 54	24 55			n.a.
T 14	0 16	14 51	4 39	9 55	2 22	13 14	1 11	23 56	1 38	19 34	0 15	25 9	1 22	17 19	0 51	23 29	0 6	2 50	9 21	23 54	23 54	24 55			n.a.
W15	0s 9	9 38	4 58	9 51	2 26	13 43	1 14	23 51	1 39	19 37	0 15	25 9	1 22	17 19	0 51	23 29	0 6	2 49	9 21	23 54	23 54	24 56			n.a.
T 16	0 34	4 1	4 58	9 42	2 29	14 11	1 16	23 47	1 40	19 40	0 15	25 9	1 22	17 20	0 51	23 29	0 6	2 48	9 21	23 53	23 54	24 56			n.a.
F 17	0 59	1s41	4 42	9 29	2 30	14 39	1 19	23 42	1 40	19 43	0 15	25 9	1 22	17 20	0 51	23 29	0 6	2 47	9 20	23 53	23 54	24 56			n.a.
S 18	1 24	7 12	4 10	9 12	2 31	15 6	1 21	23 37	1 41	19 45	0 16	25 9	1 22	17 20	0 51	23 29	0 6	2 46	9 20	23 52	23 53	24 57			n.a.
S 19	1 49	12 15	3 26	8 51	2 30	15 34	1 23	23 32	1 42	19 48	0 16	25 9	1 21	17 21	0 51	23 29	0 6	2 45	9 20	23 52	23 53	24 57			n.a.
M20	2 13	16 40	2 33	8 28	2 29	16 0	1 26	23 27	1 43	19 51	0 16	25 8	1 21	17 21	0 51	23 29	0 6	2 44	9 20	23 51	23 53	24 57			n.a.
T 21	2 38	20 15	1 34	8 2	2 27	16 27	1 28	23 22	1 44	19 54	0 16	25 8	1 21	17 21	0 51	23 29	0 6	2 43	9 20	23 51	23 53	24 58			n.a.
W22	3 3	22 55	0 32	7 34	2 24	16 53	1 30	23 17	1 45	19 57	0 16	25 8	1 21	17 22	0 51	23 29	0 6	2 42	9 20	23 51	23 53	24 58			n.a.
T 23	3 28	24 31	0s31	7 4	2 20	17 18	1 32	23 11	1 46	20 0	0 16	25 8	1 21	17 22	0 51	23 29	0 6	2 41	9 20	23 51	23 53	24 58			n.a.
F 24	3 52	25 0	1 32	6 32	2 16	17 43	1 34	23 6	1 47	20 3	0 16	25 8	1 21	17 22	0 51	23 29	0 6	2 40	9 20	23 51	23 53	24 59			n.a.
S 25	4 17	24 21	2 30	5 58	2 12	18 8	1 36	23 0	1 48	20 6	0 16	25 7	1 21	17 23	0 51	23 29	0 6	2 39	9 19	23 51	23 53	24 59			n.a.
S 26	4 42	22 36	3 21	5 23	2 7	18 32	1 38	22 54	1 49	20 9	0 16	25 7	1 21	17 23	0 51	23 29	0 6	2 38	9 19	23 51	23 52	24 59			n.a.
M27	5 6	19 48	4 5	4 47	2 2	18 55	1 40	22 49	1 50	20 12	0 16	25 7	1 21	17 23	0 51	23 29	0 6	2 37	9 19	23 51	23 52	25 0			n.a.
T 28	5 30	16 3	4 37	4 10	1 56	19 18	1 42	22 43	1 51	20 15	0 16	25 7	1 21	17 24	0 51	23 29	0 6	2 36	9 19	23 50	23 52	25 0			n.a.
W29	5 55	11 31	4 57	3 32	1 50	19 41	1 44	22 37	1 52	20 18	0 17	25 7	1 21	17 24	0 51	23 29	0 6	2 35	9 19	23 50	23 52	25 0			n.a.
T 30	6 19	6 21	5 2	2 53	1 44	20 3	1 46	22 31	1 53	20 20	0 17	25 6	1 21	17 24	0 51	23 29	0 6	2 34	9 19	23 49	23 52	25 0			n.a.
F 31	6s43	0s46	4s51	2n13	1n38	20s24	1s48	22n25	1n54	20s23	0s17	25s 6	1s21	17s24	0s51	23n29	0s 6	2n33	9n19	23n49	23n52	25s 1			n.a.

Julian Day Number = 739173.5, Delta T = 18h13m24s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'22, Lahiri = -40°59'22 Julian Calendar 1 Oct. 2690 BCE == Greg. Calendar 9 Sept. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

NOVEMBER 2690 BCE (-2689) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 11 46	17♎44'22	22♈44	29♍37	23♏11	0♌46	27♏58	7♑48	15°R21	19°R45	14♎58	22°R59	24♊ 8	11♑28	n.a.	S 1
S 2	1 15 43	18°45'42	6♉38	1♎ 2	24°24	1°18	28°11	7°51	15♒20	19♊45	15° 1	22♊49	24° 5	11°35	n.a.	S 2
M 3	1 19 39	19°47'03	20°41	2°28	25°37	1°49	28°24	7°55	15°20	19°44	15° 3	22°43	24° 2	11°41	n.a.	M 3
T 4	1 23 36	20°48'23	4♊51	3°55	26°50	2°21	28°36	7°58	15°19	19°43	15° 5	22°39	23°59	11°48	n.a.	T 4
W 5	1 27 32	21°49'45	19° 2	5°22	28° 3	2°52	28°49	8° 1	15°18	19°43	15° 8	22°D37	23°55	11°55	n.a.	W 5
T 6	1 31 29	22°51'06	3♋13	6°50	29°16	3°24	29° 2	8° 5	15°18	19°42	15°10	22°38	23°52	12° 1	n.a.	T 6
F 7	1 35 26	23°52'28	17°21	8°19	0♐29	3°55	29°15	8° 9	15°17	19°41	15°12	22°R38	23°49	12° 8	n.a.	F 7
S 8	1 39 22	24°53'50	1♌26	9°48	1°42	4°26	29°27	8°12	15°17	19°40	15°14	22°38	23°46	12°15	n.a.	S 8
S 9	1 43 19	25°55'12	15°26	11°17	2°55	4°57	29°40	8°16	15°16	19°40	15°17	22°36	23°43	12°21	n.a.	S 9
M10	1 47 15	26°56'35	29°20	12°47	4° 8	5°28	29°53	8°20	15°16	19°39	15°19	22°32	23°40	12°28	n.a.	M10
T 11	1 51 12	27°57'57	13♍ 8	14°18	5°21	5°59	0♐ 7	8°24	15°16	19°38	15°21	22°26	23°36	12°35	n.a.	T 11
W12	1 55 8	28°59'20	26°46	15°48	6°33	6°29	0°20	8°28	15°16	19°37	15°23	22°17	23°33	12°41	n.a.	W12
T 13	1 59 5	0♏ 0'42	10♎14	17°19	7°46	6°59	0°33	8°32	15°15	19°36	15°26	22° 7	23°30	12°48	n.a.	T 13
F 14	2 3 2	1° 2'05	23°28	18°51	8°59	7°30	0°46	8°37	15°15	19°35	15°28	21°58	23°27	12°55	n.a.	F 14
S 15	2 6 58	2° 3'27	6♏27	20°23	10°11	8° 0	0°59	8°41	15°15	19°34	15°30	21°49	23°24	13° 1	n.a.	S 15
S 16	2 10 55	3° 4'48	19° 9	21°55	11°24	8°30	1°13	8°46	15°D15	19°33	15°32	21°42	23°20	13° 8	n.a.	S 16
M17	2 14 51	4° 6'10	1♐36	23°28	12°36	9° 0	1°26	8°50	15°15	19°32	15°35	21°38	23°17	13°15	n.a.	M17
T 18	2 18 48	5° 7'30	13°48	25° 1	13°48	9°29	1°40	8°55	15°15	19°31	15°37	21°36	23°14	13°21	n.a.	T 18
W19	2 22 44	6° 8'50	25°48	26°34	15° 0	9°59	1°53	9° 0	15°15	19°30	15°39	21°D35	23°11	13°28	n.a.	W19
T 20	2 26 41	7°10'10	7♑39	28° 8	16°13	10°28	2° 7	9° 4	15°16	19°29	15°41	21°36	23° 8	13°35	n.a.	T 20
F 21	2 30 38	8°11'28	19°27	29°42	17°25	10°57	2°20	9° 9	15°16	19°28	15°43	21°38	23° 5	13°41	n.a.	F 21
S 22	2 34 34	9°12'46	1♒16	1♏17	18°37	11°26	2°34	9°14	15°16	19°26	15°45	21°39	23° 1	13°48	n.a.	S 22
S 23	2 38 31	10°14'03	13°11	2°52	19°49	11°55	2°48	9°19	15°16	19°25	15°48	21°R40	22°58	13°55	n.a.	S 23
M24	2 42 27	11°15'18	25°18	4°27	21° 1	12°23	3° 2	9°24	15°17	19°24	15°50	21°38	22°55	14° 1	n.a.	M24
T 25	2 46 24	12°16'33	7♓41	6° 3	22°12	12°52	3°15	9°30	15°17	19°23	15°52	21°35	22°52	14° 8	n.a.	T 25
W26	2 50 20	13°17'47	20°25	7°39	23°24	13°20	3°29	9°35	15°18	19°21	15°54	21°31	22°49	14°14	n.a.	W26
T 27	2 54 17	14°18'59	3♈31	9°16	24°36	13°48	3°43	9°40	15°18	19°20	15°56	21°25	22°46	14°21	n.a.	T 27
F 28	2 58 14	15°20'11	17° 3	10°54	25°47	14°16	3°57	9°46	15°19	19°19	15°58	21°19	22°42	14°28	n.a.	F 28
S 29	3 2 10	16°21'22	0♉57	12°32	26°58	14°44	4°11	9°51	15°20	19°17	16° 0	21°13	22°39	14°34	n.a.	S 29
S 30	3 6 7	17♏22'31	15♉12	14♏10	28♐10	15♌11	4♐25	9♑57	15♒20	19♊16	16♎ 2	21♊ 8	22♊36	14♑41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 7	4n59	4s23	1n33	1n31	20s45	1s49	22n19	1n55	20s26	0s17	25s 6	1s21	17s25	0s51	23n29	0s 6	2n32	9n19	23n48	23n52	25s 1		n.a.
S 2	7 31	10 36	3 39	0 52	1 25	21 6	1 51	22 12	1 56	20 29	0 17	25 6	1 21	17 25	0 51	23 29	0 6	2 31	9 19	23 48	23 51	25 1		n.a.
M 3	7 55	15 45	2 42	0 11	1 18	21 25	1 52	22 6	1 57	20 32	0 17	25 5	1 20	17 25	0 51	23 29	0 6	2 30	9 19	23 47	23 51	25 1		n.a.
T 4	8 18	20 4	1 33	0s30	1 11	21 44	1 54	22 0	1 58	20 35	0 17	25 5	1 20	17 25	0 50	23 29	0 6	2 29	9 19	23 47	23 51	25 2		n.a.
W 5	8 42	23 13	0 19	1 12	1 4	22 3	1 55	21 53	1 59	20 38	0 17	25 5	1 20	17 25	0 50	23 29	0 6	2 28	9 18	23 47	23 51	25 2		n.a.
T 6	9 5	24 54	0n56	1 54	0 57	22 21	1 56	21 47	2 0	20 41	0 17	25 5	1 20	17 25	0 50	23 29	0 6	2 27	9 18	23 47	23 51	25 2		n.a.
F 7	9 28	24 57	2 8	2 36	0 50	22 38	1 58	21 40	2 1	20 44	0 17	25 4	1 20	17 25	0 50	23 29	0 6	2 26	9 18	23 47	23 51	25 2		n.a.
S 8	9 51	23 25	3 12	3 18	0 43	22 55	1 59	21 34	2 2	20 47	0 18	25 4	1 20	17 26	0 50	23 29	0 6	2 25	9 18	23 47	23 51	25 3		n.a.
S 9	10 14	20 27	4 4	4 1	0 36	23 11	2 0	21 27	2 3	20 50	0 18	25 4	1 20	17 26	0 50	23 29	0 6	2 24	9 18	23 47	23 50	25 3		n.a.
M10	10 37	16 21	4 41	4 43	0 29	23 26	2 1	21 20	2 4	20 53	0 18	25 3	1 20	17 26	0 50	23 29	0 6	2 23	9 18	23 47	23 50	25 3		n.a.
T 11	11 0	11 24	5 2	5 25	0 22	23 41	2 2	21 13	2 5	20 56	0 18	25 3	1 20	17 26	0 50	23 29	0 6	2 23	9 18	23 46	23 50	25 3		n.a.
W12	11 22	5 57	5 5	6 7	0 16	23 55	2 2	21 7	2 6	20 59	0 18	25 3	1 20	17 26	0 50	23 29	0 6	2 22	9 18	23 46	23 50	25 3		n.a.
T 13	11 44	0 18	4 51	6 49	0 9	24 8	2 3	21 0	2 7	21 2	0 18	25 2	1 20	17 26	0 50	23 29	0 6	2 21	9 18	23 45	23 50	25 3		n.a.
F 14	12 6	5s17	4 21	7 31	0 2	24 21	2 4	20 53	2 8	21 5	0 18	25 2	1 20	17 26	0 50	23 28	0 6	2 20	9 18	23 45	23 50	25 4		n.a.
S 15	12 28	10 33	3 39	8 13	0s 5	24 32	2 4	20 46	2 9	21 8	0 18	25 2	1 20	17 26	0 50	23 28	0 6	2 19	9 18	23 44	23 49	25 4		n.a.
S 16	12 49	15 15	2 46	8 54	0 11	24 44	2 5	20 39	2 10	21 11	0 18	25 1	1 20	17 26	0 50	23 28	0 6	2 18	9 18	23 44	23 49	25 4		n.a.
M17	13 11	19 14	1 46	9 36	0 18	24 54	2 5	20 32	2 11	21 13	0 18	25 1	1 20	17 26	0 50	23 28	0 6	2 17	9 18	23 43	23 49	25 4		n.a.
T 18	13 32	22 17	0 42	10 17	0 25	25 4	2 6	20 25	2 12	21 16	0 18	25 1	1 20	17 26	0 50	23 28	0 6	2 16	9 18	23 43	23 49	25 4		n.a.
W19	13 53	24 18	0s23	10 57	0 31	25 13	2 6	20 18	2 13	21 19	0 19	25 0	1 20	17 25	0 50	23 28	0 6	2 16	9 18	23 43	23 49	25 4		n.a.
T 20	14 13	25 12	1 26	11 38	0 37	25 21	2 6	20 10	2 15	21 22	0 19	25 0	1 20	17 25	0 50	23 28	0 6	2 15	9 18	23 43	23 49	25 4		n.a.
F 21	14 34	24 57	2 25	12 18	0 43	25 28	2 6	20 3	2 16	21 25	0 19	24 59	1 20	17 25	0 50	23 28	0 6	2 14	9 18	23 43	23 48	25 5		n.a.
S 22	14 54	23 34	3 19	12 57	0 49	25 35	2 6	19 56	2 17	21 28	0 19	24 59	1 19	17 25	0 50	23 28	0 6	2 13	9 18	23 43	23 48	25 5		n.a.
S 23	15 14	21 8	4 4	13 36	0 55	25 41	2 6	19 49	2 18	21 31	0 19	24 59	1 19	17 25	0 50	23 28	0 6	2 12	9 18	23 43	23 48	25 5		n.a.
M24	15 33	17 45	4 39	14 15	1 1	25 46	2 5	19 42	2 19	21 33	0 19	24 58	1 19	17 25	0 50	23 28	0 6	2 12	9 18	23 43	23 48	25 5		n.a.
T 25	15 52	13 32	5 2	14 53	1 6	25 50	2 5	19 35	2 20	21 36	0 19	24 58	1 19	17 25	0 50	23 28	0 6	2 11	9 18	23 43	23 48	25 5		n.a.
W26	16 11	8 38	5 11	15 30	1 11	25 54	2 5	19 27	2 22	21 39	0 19	24 57	1 19	17 24	0 50	23 27	0 6	2 10	9 18	23 43	23 48	25 5		n.a.
T 27	16 30	3 12	5 4	16 7	1 16	25 57	2 4	19 20	2 23	21 42	0 19	24 57	1 19	17 24	0 50	23 27	0 6	2 9	9 18	23 42	23 47	25 5		n.a.
F 28	16 49	2n32	4 40	16 43	1 21	25 59	2 3	19 13	2 24	21 45	0 19	24 57	1 19	17 24	0 49	23 27	0 6	2 8	9 18	23 42	23 47	25 5		n.a.
S 29	17 7	8 20	4 0	17 19	1 26	26 0	2 3	19 6	2 25	21 47	0 20	24 56	1 19	17 24	0 49	23 27	0 6	2 8	9 19	23 42	23 47	25 5		n.a.
S 30	17s25	13n51	3s 3	17s54	1s30	26s 0	2s 2	18n59	2n26	21s50	0s20	24s56	1s19	17s24	0s49	23n27	0s 6	2n 7	9n19	23n41	23n47	25s 5		n.a.

Julian Day Number = 739204.5, Delta T = 18h13m22s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'18, Lahiri = -40°59'18 Julian Calendar 1 Nov. 2690 BCE == Greg. Calendar 10 Oct. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2690 BCE
geocentric

DECEMBER 2690 BCE (-2689) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 10 3	18♏23'40	29♉41	15♏49	29♐21	15♌38	4♐39	10♑ 2	15♒21	19°R15	16♎ 4	21°R 5	22♊33	14♑48	n.a.	M 1
T 2	3 14 0	19°24'48	14♊19	17°29	0♑32	16° 5	4°53	10° 8	15°22	19♊13	16° 6	21°D 3	22°30	14°54	n.a.	T 2
W 3	3 17 56	20°25'55	28°58	19° 9	1°43	16°32	5° 7	10°14	15°23	19°12	16° 8	21♊ 3	22°26	15° 1	n.a.	W 3
T 4	3 21 53	21°27'01	13♋33	20°50	2°54	16°59	5°21	10°19	15°24	19°11	16°10	21° 4	22°23	15° 8	n.a.	T 4
F 5	3 25 50	22°28'06	28° 0	22°32	4° 4	17°25	5°35	10°25	15°25	19° 9	16°12	21° 6	22°20	15°14	n.a.	F 5
S 6	3 29 46	23°29'10	12♌14	24°14	5°15	17°51	5°49	10°31	15°26	19° 8	16°14	21° 7	22°17	15°21	n.a.	S 6
S 7	3 33 43	24°30'14	26°15	25°56	6°25	18°17	6° 3	10°37	15°27	19° 6	16°16	21°R 7	22°14	15°28	n.a.	S 7
M 8	3 37 39	25°31'16	10♍ 1	27°40	7°36	18°43	6°17	10°43	15°28	19° 5	16°18	21° 7	22°11	15°34	n.a.	M 8
T 9	3 41 36	26°32'18	23°32	29°24	8°46	19° 8	6°31	10°50	15°29	19° 3	16°20	21° 5	22° 7	15°41	n.a.	T 9
W10	3 45 32	27°33'18	6♎49	1♐ 8	9°56	19°34	6°45	10°56	15°30	19° 2	16°22	21° 2	22° 4	15°48	n.a.	W10
T 11	3 49 29	28°34'17	19°52	2°53	11° 6	19°58	7° 0	11° 2	15°31	19° 0	16°23	20°58	22° 1	15°54	n.a.	T 11
F 12	3 53 25	29°35'16	2♏42	4°39	12°16	20°23	7°14	11° 8	15°33	18°59	16°25	20°54	21°58	16° 1	n.a.	F 12
S 13	3 57 22	0♐36'13	15°18	6°25	13°26	20°47	7°28	11°15	15°34	18°57	16°27	20°51	21°55	16° 8	n.a.	S 13
S 14	4 1 19	1°37'08	27°43	8°11	14°35	21°12	7°42	11°21	15°36	18°55	16°29	20°49	21°52	16°14	n.a.	S 14
M15	4 5 15	2°38'02	9♐57	9°58	15°45	21°35	7°56	11°28	15°37	18°54	16°31	20°47	21°48	16°21	n.a.	M15
T 16	4 9 12	3°38'55	22° 0	11°46	16°54	21°59	8°11	11°34	15°38	18°52	16°32	20°D47	21°45	16°28	n.a.	T 16
W17	4 13 8	4°39'46	3♑56	13°33	18° 3	22°22	8°25	11°41	15°40	18°51	16°34	20°48	21°42	16°34	n.a.	W17
T 18	4 17 5	5°40'36	15°46	15°20	19°12	22°45	8°39	11°47	15°42	18°49	16°36	20°49	21°39	16°41	n.a.	T 18
F 19	4 21 1	6°41'24	27°33	17° 8	20°21	23° 8	8°54	11°54	15°43	18°47	16°37	20°50	21°36	16°48	n.a.	F 19
S 20	4 24 58	7°42'09	9♒22	18°55	21°29	23°30	9° 8	12° 1	15°45	18°46	16°39	20°51	21°32	16°54	n.a.	S 20
S 21	4 28 55	8°42'53	21°17	20°41	22°38	23°52	9°22	12° 8	15°47	18°44	16°41	20°52	21°29	17° 1	n.a.	S 21
M22	4 32 51	9°43'35	3♓22	22°27	23°46	24°13	9°36	12°14	15°48	18°42	16°42	20°53	21°26	17° 8	n.a.	M22
T 23	4 36 48	10°44'15	15°41	24°11	24°54	24°35	9°51	12°21	15°50	18°41	16°44	20°R53	21°23	17°14	n.a.	T 23
W24	4 40 44	11°44'53	28°20	25°54	26° 2	24°55	10° 5	12°28	15°52	18°39	16°45	20°53	21°20	17°21	n.a.	W24
T 25	4 44 41	12°45'29	11♈22	27°36	27°10	25°16	10°19	12°35	15°54	18°37	16°47	20°52	21°17	17°28	n.a.	T 25
F 26	4 48 37	13°46'03	24°50	29°15	28°17	25°36	10°33	12°42	15°56	18°36	16°48	20°51	21°13	17°34	n.a.	F 26
S 27	4 52 34	14°46'35	8♉45	0♑51	29°24	25°56	10°48	12°49	15°58	18°34	16°50	20°50	21°10	17°41	n.a.	S 27
S 28	4 56 30	15°47'05	23° 6	2°24	0♒31	26°15	11° 2	12°56	16° 0	18°32	16°51	20°50	21° 7	17°48	n.a.	S 28
M29	5 0 27	16°47'34	7♊47	3°53	1°38	26°35	11°16	13° 3	16° 2	18°31	16°52	20°49	21° 4	17°54	n.a.	M29
T 30	5 4 24	17°48'00	22°44	5°17	2°44	26°53	11°30	13°10	16° 4	18°29	16°54	20°D49	21° 1	18° 1	n.a.	T 30
W31	5 8 20	18♐48'24	7♋47	6♑36	3♒51	27♌12	11♐45	13♑17	16♒ 6	18♊27	16♎55	20♊49	20♊58	18♑ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s42	18n41	1s54	18s28	1s34	26s 0	2s 1	18n52	2n28	21s53	0s20	24s55	1s19	17s23	0s49	23n27	0s 6	2n 6	9n19	23n41	23n47	25s 5		n.a.
T 2	17 59	22 26	0 37	19 1	1 38	25 59	2 0	18 44	2 29	21 56	0 20	24 55	1 19	17 23	0 49	23 27	0 6	2 6	9 19	23 41	23 46	25 5		n.a.
W 3	18 16	24 43	0n43	19 33	1 42	25 57	1 58	18 37	2 30	21 58	0 20	24 54	1 19	17 23	0 49	23 27	0 6	2 5	9 19	23 41	23 46	25 5		n.a.
T 4	18 32	25 17	2 0	20 4	1 45	25 55	1 57	18 30	2 31	22 1	0 20	24 54	1 19	17 22	0 49	23 27	0 6	2 4	9 19	23 41	23 46	25 6		n.a.
F 5	18 49	24 7	3 9	20 34	1 48	25 51	1 56	18 23	2 33	22 4	0 20	24 53	1 19	17 22	0 49	23 27	0 6	2 4	9 19	23 41	23 46	25 6		n.a.
S 6	19 4	21 26	4 5	21 3	1 51	25 47	1 54	18 16	2 34	22 6	0 20	24 53	1 19	17 22	0 49	23 26	0 6	2 3	9 19	23 41	23 46	25 6		n.a.
S 7	19 20	17 31	4 45	21 31	1 53	25 43	1 53	18 9	2 35	22 9	0 20	24 52	1 19	17 21	0 49	23 26	0 6	2 2	9 19	23 41	23 46	25 6		n.a.
M 8	19 35	12 44	5 9	21 58	1 55	25 37	1 51	18 2	2 36	22 12	0 20	24 52	1 19	17 21	0 49	23 26	0 6	2 2	9 19	23 41	23 45	25 6		n.a.
T 9	19 50	7 25	5 14	22 23	1 57	25 31	1 49	17 55	2 38	22 14	0 21	24 51	1 19	17 21	0 49	23 26	0 6	2 1	9 19	23 41	23 45	25 6		n.a.
W10	20 4	1 51	5 3	22 47	1 58	25 24	1 47	17 48	2 39	22 17	0 21	24 51	1 19	17 20	0 49	23 26	0 6	2 0	9 19	23 41	23 45	25 6		n.a.
T 11	20 18	3s42	4 36	23 9	1 58	25 16	1 45	17 41	2 40	22 19	0 21	24 50	1 19	17 20	0 49	23 26	0 6	2 0	9 20	23 41	23 45	25 6		n.a.
F 12	20 32	9 1	3 55	23 30	1 59	25 7	1 43	17 34	2 42	22 22	0 21	24 49	1 19	17 19	0 49	23 26	0 6	1 59	9 20	23 40	23 45	25 6		n.a.
S 13	20 45	13 53	3 4	23 49	1 58	24 58	1 41	17 28	2 43	22 24	0 21	24 49	1 19	17 19	0 49	23 26	0 6	1 59	9 20	23 40	23 44	25 6		n.a.
S 14	20 58	18 6	2 4	24 7	1 57	24 48	1 38	17 21	2 44	22 27	0 21	24 48	1 19	17 18	0 49	23 26	0 6	1 58	9 20	23 40	23 44	25 5		n.a.
M15	21 10	21 28	1 0	24 22	1 56	24 38	1 36	17 14	2 46	22 29	0 21	24 48	1 19	17 18	0 49	23 25	0 6	1 57	9 20	23 40	23 44	25 5		n.a.
T 16	21 22	23 51	0s 7	24 36	1 54	24 26	1 33	17 8	2 47	22 32	0 21	24 47	1 19	17 17	0 49	23 25	0 6	1 57	9 20	23 40	23 44	25 5		n.a.
W17	21 34	25 8	1 12	24 48	1 52	24 15	1 31	17 1	2 48	22 34	0 21	24 47	1 19	17 17	0 49	23 25	0 6	1 56	9 20	23 40	23 44	25 5		n.a.
T 18	21 45	25 15	2 14	24 58	1 48	24 2	1 28	16 55	2 50	22 37	0 22	24 46	1 19	17 16	0 49	23 25	0 6	1 56	9 20	23 40	23 43	25 5		n.a.
F 19	21 56	24 14	3 10	25 5	1 44	23 49	1 25	16 49	2 51	22 39	0 22	24 45	1 19	17 16	0 49	23 25	0 6	1 55	9 21	23 40	23 43	25 5		n.a.
S 20	22 6	22 8	3 58	25 11	1 40	23 35	1 22	16 42	2 53	22 41	0 22	24 45	1 19	17 15	0 49	23 25	0 6	1 55	9 21	23 40	23 43	25 5		n.a.
S 21	22 16	19 5	4 36	25 14	1 35	23 20	1 19	16 36	2 54	22 44	0 22	24 44	1 19	17 15	0 49	23 25	0 6	1 54	9 21	23 40	23 43	25 5		n.a.
M22	22 25	15 11	5 3	25 15	1 28	23 5	1 16	16 30	2 55	22 46	0 22	24 43	1 19	17 14	0 48	23 24	0 6	1 54	9 21	23 40	23 43	25 5		n.a.
T 23	22 34	10 36	5 16	25 13	1 21	22 50	1 12	16 24	2 57	22 48	0 22	24 43	1 19	17 14	0 48	23 24	0 6	1 53	9 21	23 40	23 42	25 5		n.a.
W24	22 43	5 28	5 15	25 9	1 14	22 33	1 9	16 18	2 58	22 51	0 22	24 42	1 19	17 13	0 48	23 24	0 5	1 53	9 21	23 40	23 42	25 5		n.a.
T 25	22 51	0n 3	4 57	25 3	1 5	22 17	1 5	16 12	3 0	22 53	0 22	24 41	1 19	17 12	0 48	23 24	0 5	1 53	9 21	23 40	23 42	25 5		n.a.
F 26	22 59	5 46	4 23	24 55	0 56	21 59	1 2	16 7	3 1	22 55	0 22	24 41	1 19	17 12	0 48	23 24	0 5	1 52	9 22	23 40	23 42	25 5		n.a.
S 27	23 6	11 23	3 33	24 45	0 45	21 41	0 58	16 1	3 3	22 57	0 23	24 40	1 19	17 11	0 48	23 24	0 5	1 52	9 22	23 40	23 41	25 4		n.a.
S 28	23 13	16 35	2 28	24 32	0 34	21 23	0 54	15 56	3 4	22 59	0 23	24 39	1 19	17 10	0 48	23 24	0 5	1 51	9 22	23 40	23 41	25 4		n.a.
M29	23 19	20 56	1 12	24 18	0 22	21 4	0 50	15 50	3 6	23 2	0 23	24 39	1 19	17 10	0 48	23 24	0 5	1 51	9 22	23 40	23 41	25 4		n.a.
T 30	23 25	23 58	0n11	24 2	0 9	20 45	0 46	15 45	3 7	23 4	0 23	24 38	1 19	17 9	0 48	23 23	0 5	1 51	9 22	23 40	23 41	25 4		n.a.
W31	23s30	25n18	1n33	23s45	0n 4	20s25	0s42	15n40	3n 9	23s 6	0s23	24s37	1s19	17s 8	0s48	23n23	0s 5	1n50	9n22	23n40	23n41	25s 4		n.a.

Julian Day Number = 739234.5, Delta T = 18h13m19s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'14, Lahiri = -40°59'14 Julian Calendar 1 Dec. 2690 BCE == Greg. Calendar 9 Nov. 2690 BCE

The year -2689 astronomical counting style corresponds to year 2690 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

JANUARY 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 12 17	19♐48'47	22♋49	7♉49	4♒57	27♌29	11♐59	13♉25	16♒ 9	18°R26	16♎56	20♊49	20♊54	18♉14	n.a.	T 1
F 2	5 16 13	20°49'08	7♌40	8°56	6° 3	27°47	12°13	13°32	16°11	18♊24	16°58	20°R49	20°51	18°21	n.a.	F 2
S 3	5 20 10	21°49'27	22°15	9°55	7° 8	28° 4	12°27	13°39	16°13	18°22	16°59	20°49	20°48	18°28	n.a.	S 3
S 4	5 24 6	22°49'44	6♍28	10°47	8°13	28°20	12°41	13°46	16°15	18°21	17° 0	20°49	20°45	18°34	n.a.	S 4
M 5	5 28 3	23°49'59	20°19	11°30	9°18	28°37	12°56	13°54	16°18	18°19	17° 1	20°D49	20°42	18°41	n.a.	M 5
T 6	5 32 0	24°50'13	3♎48	12° 4	10°23	28°52	13°10	14° 1	16°20	18°17	17° 3	20°49	20°38	18°48	n.a.	T 6
W 7	5 35 56	25°50'25	16°55	12°29	11°27	29° 7	13°24	14° 8	16°23	18°16	17° 4	20°49	20°35	18°54	n.a.	W 7
T 8	5 39 53	26°50'36	29°43	12°45	12°31	29°22	13°38	14°16	16°25	18°14	17° 5	20°50	20°32	19° 1	n.a.	T 8
F 9	5 43 49	27°50'44	12♏16	12°R51	13°35	29°36	13°52	14°23	16°28	18°12	17° 6	20°51	20°29	19° 8	n.a.	F 9
S 10	5 47 46	28°50'51	24°35	12°47	14°39	29°50	14° 6	14°31	16°30	18°11	17° 7	20°51	20°26	19°14	n.a.	S 10
S 11	5 51 42	29°50'56	6♐44	12°34	15°42	0♍ 3	14°20	14°38	16°33	18° 9	17° 8	20°52	20°23	19°21	n.a.	S 11
M12	5 55 39	0♑50'58	18°44	12°12	16°45	0°16	14°34	14°45	16°35	18° 7	17° 9	20°R52	20°19	19°28	n.a.	M12
T 13	5 59 35	1°50'59	0♑39	11°41	17°47	0°28	14°48	14°53	16°38	18° 6	17°10	20°52	20°16	19°34	n.a.	T 13
W14	6 3 32	2°50'58	12°29	11° 3	18°49	0°39	15° 2	15° 0	16°41	18° 4	17°11	20°51	20°13	19°41	n.a.	W14
T 15	6 7 28	3°50'54	24°18	10°18	19°51	0°50	15°16	15° 8	16°43	18° 2	17°12	20°50	20°10	19°48	n.a.	T 15
F 16	6 11 25	4°50'48	6♒ 7	9°28	20°52	1° 0	15°30	15°16	16°46	18° 1	17°12	20°48	20° 7	19°54	n.a.	F 16
S 17	6 15 22	5°50'40	17°58	8°33	21°53	1°10	15°44	15°23	16°49	17°59	17°13	20°46	20° 4	20° 1	n.a.	S 17
S 18	6 19 18	6°50'29	29°55	7°35	22°54	1°19	15°58	15°31	16°51	17°58	17°14	20°43	20° 0	20° 8	n.a.	S 18
M19	6 23 15	7°50'16	12♓ 1	6°36	23°54	1°28	16°11	15°38	16°54	17°56	17°15	20°41	19°57	20°14	n.a.	M19
T 20	6 27 11	8°50'01	24°20	5°36	24°53	1°36	16°25	15°46	16°57	17°55	17°15	20°40	19°54	20°21	n.a.	T 20
W21	6 31 8	9°49'43	6♈54	4°38	25°52	1°43	16°39	15°53	17° 0	17°53	17°16	20°D39	19°51	20°28	n.a.	W21
T 22	6 35 4	10°49'22	19°50	3°42	26°51	1°50	16°52	16° 1	17° 3	17°52	17°17	20°39	19°48	20°34	n.a.	T 22
F 23	6 39 1	11°48'59	3♉ 9	2°49	27°49	1°56	17° 6	16° 9	17° 6	17°50	17°17	20°40	19°44	20°41	n.a.	F 23
S 24	6 42 57	12°48'34	16°54	2° 0	28°47	2° 1	17°20	16°16	17° 9	17°48	17°18	20°42	19°41	20°48	n.a.	S 24
S 25	6 46 54	13°48'06	1♊ 6	1°17	29°44	2° 6	17°33	16°24	17°12	17°47	17°19	20°43	19°38	20°54	n.a.	S 25
M26	6 50 50	14°47'35	15°44	0°38	0♓41	2°10	17°47	16°32	17°15	17°46	17°19	20°R44	19°35	21° 1	n.a.	M26
T 27	6 54 47	15°47'03	0♋42	0° 6	1°37	2°14	18° 0	16°39	17°18	17°44	17°20	20°44	19°32	21° 8	n.a.	T 27
W28	6 58 44	16°46'28	15°54	29♐40	2°33	2°16	18°14	16°47	17°21	17°43	17°20	20°42	19°29	21°14	n.a.	W28
T 29	7 2 40	17°45'50	1♌10	29°19	3°27	2°18	18°27	16°54	17°24	17°41	17°20	20°39	19°25	21°21	n.a.	T 29
F 30	7 6 37	18°45'11	16°19	29° 5	4°22	2°19	18°40	17° 2	17°27	17°40	17°21	20°36	19°22	21°28	n.a.	F 30
S 31	7 10 33	19♑44'29	1♍13	28♐58	5♓15	2°R20	18♐54	17♑10	17♒30	17♊38	17♎21	20♊32	19♊19	21♑34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s35	24n47	2n49	23 s27	0n19	20 s 4	0 s37	15n35	3n10	23 s 8	0 s23	24 s37	1 s19	17 s 8	0 s48	23n23	0 s 5	1n50	9n23	23n40	23n40	25 s 4			n.a.
F 2	23 40	22 30	3 52	23 8	0 34	19 44	0 33	15 30	3 12	23 10	0 23	24 36	1 19	17 7	0 48	23 23	0 5	1 50	9 23	23 40	23 40	25 4			n.a.
S 3	23 44	18 48	4 39	22 48	0 49	19 23	0 29	15 26	3 13	23 12	0 23	24 35	1 19	17 6	0 48	23 23	0 5	1 49	9 23	23 40	23 40	25 3			n.a.
S 4	23 48	14 5	5 8	22 28	1 5	19 1	0 24	15 21	3 15	23 14	0 24	24 34	1 19	17 5	0 48	23 23	0 5	1 49	9 23	23 40	23 40	25 3			n.a.
M 5	23 51	8 46	5 18	22 8	1 22	18 39	0 19	15 17	3 16	23 16	0 24	24 34	1 19	17 5	0 48	23 23	0 5	1 49	9 23	23 40	23 39	25 3			n.a.
T 6	23 53	3 11	5 10	21 48	1 38	18 17	0 14	15 13	3 18	23 18	0 24	24 33	1 19	17 4	0 48	23 22	0 5	1 48	9 24	23 40	23 39	25 3			n.a.
W 7	23 55	2 s25	4 46	21 29	1 55	17 54	0 10	15 9	3 19	23 20	0 24	24 32	1 19	17 3	0 48	23 22	0 5	1 48	9 24	23 40	23 39	25 3			n.a.
T 8	23 57	7 47	4 8	21 12	2 11	17 31	0 5	15 5	3 21	23 22	0 24	24 31	1 19	17 2	0 48	23 22	0 5	1 48	9 24	23 40	23 39	25 2			n.a.
F 9	23 58	12 44	3 18	20 55	2 27	17 7	0n 1	15 1	3 22	23 24	0 24	24 30	1 19	17 2	0 48	23 22	0 5	1 48	9 24	23 40	23 39	25 2			n.a.
S 10	23 59	17 5	2 21	20 40	2 42	16 43	0 6	14 58	3 24	23 25	0 24	24 30	1 19	17 1	0 48	23 22	0 5	1 47	9 24	23 40	23 38	25 2			n.a.
S 11	23 59	20 40	1 18	20 27	2 57	16 19	0 11	14 54	3 26	23 27	0 24	24 29	1 19	17 0	0 48	23 22	0 5	1 47	9 25	23 40	23 38	25 2			n.a.
M12	23 59	23 18	0 12	20 15	3 11	15 55	0 17	14 51	3 27	23 29	0 25	24 28	1 19	16 59	0 48	23 22	0 5	1 47	9 25	23 40	23 38	25 2			n.a.
T 13	23 59	24 53	0 s54	20 6	3 23	15 30	0 22	14 48	3 29	23 31	0 25	24 27	1 19	16 58	0 48	23 22	0 5	1 47	9 25	23 40	23 38	25 1			n.a.
W14	23 58	25 20	1 57	19 58	3 34	15 6	0 28	14 46	3 30	23 33	0 25	24 26	1 19	16 57	0 48	23 21	0 5	1 47	9 25	23 40	23 37	25 1			n.a.
T 15	23 56	24 37	2 55	19 53	3 43	14 41	0 33	14 43	3 32	23 34	0 25	24 26	1 19	16 57	0 48	23 21	0 5	1 47	9 25	23 40	23 37	25 1			n.a.
F 16	23 54	22 48	3 45	19 50	3 50	14 15	0 39	14 41	3 33	23 36	0 25	24 25	1 19	16 56	0 48	23 21	0 5	1 46	9 26	23 40	23 37	25 1			n.a.
S 17	23 52	20 0	4 26	19 48	3 55	13 50	0 45	14 39	3 35	23 38	0 25	24 24	1 19	16 55	0 48	23 21	0 5	1 46	9 26	23 40	23 37	25 0			n.a.
S 18	23 49	16 21	4 55	19 48	3 58	13 24	0 51	14 37	3 37	23 39	0 25	24 23	1 20	16 54	0 48	23 21	0 5	1 46	9 26	23 40	23 36	25 0			n.a.
M19	23 45	12 0	5 12	19 51	3 59	12 58	0 57	14 35	3 38	23 41	0 26	24 22	1 20	16 53	0 48	23 21	0 5	1 46	9 26	23 39	23 36	25 0			n.a.
T 20	23 41	7 6	5 15	19 54	3 58	12 32	1 3	14 33	3 40	23 42	0 26	24 21	1 20	16 52	0 48	23 21	0 5	1 46	9 26	23 39	23 36	25 0			n.a.
W21	23 37	1 49	5 3	19 59	3 55	12 6	1 9	14 32	3 41	23 44	0 26	24 20	1 20	16 51	0 48	23 20	0 5	1 46	9 27	23 39	23 36	24 59			n.a.
T 22	23 32	3n41	4 36	20 6	3 50	11 40	1 16	14 31	3 43	23 46	0 26	24 20	1 20	16 50	0 48	23 20	0 5	1 46	9 27	23 39	23 35	24 59			n.a.
F 23	23 27	9 12	3 53	20 14	3 44	11 14	1 22	14 30	3 44	23 47	0 26	24 19	1 20	16 49	0 48	23 20	0 5	1 46	9 27	23 39	23 35	24 59			n.a.
S 24	23 22	14 28	2 56	20 23	3 36	10 47	1 28	14 30	3 46	23 49	0 26	24 18	1 20	16 48	0 47	23 20	0 5	1 46	9 27	23 39	23 35	24 58			n.a.
S 25	23 15	19 7	1 46	20 33	3 26	10 21	1 35	14 29	3 47	23 50	0 26	24 17	1 20	16 47	0 47	23 20	0 5	1 46	9 28	23 40	23 35	24 58			n.a.
M26	23 9	22 45	0 28	20 44	3 16	9 54	1 41	14 29	3 49	23 51	0 27	24 16	1 20	16 47	0 47	23 20	0 5	1 46	9 28	23 40	23 34	24 58			n.a.
T 27	23 2	24 54	0n55	20 55	3 4	9 28	1 48	14 29	3 50	23 53	0 27	24 15	1 20	16 46	0 47	23 20	0 5	1 46	9 28	23 40	23 34	24 57			n.a.
W28	22 55	25 14	2 14	21 7	2 52	9 1	1 55	14 30	3 52	23 54	0 27	24 14	1 20	16 45	0 47	23 20	0 5	1 46	9 28	23 39	23 34	24 57			n.a.
T 29	22 47	23 41	3 24	21 20	2 39	8 35	2 2	14 30	3 53	23 56	0 27	24 13	1 20	16 44	0 47	23 20	0 5	1 46	9 28	23 39	23 34	24 57			n.a.
F 30	22 39	20 25	4 19	21 33	2 26	8 9	2 9	14 31	3 55	23 57	0 27	24 12	1 20	16 43	0 47	23 19	0 5	1 46	9 29	23 39	23 33	24 56			n.a.
S 31	22 s30	15n53	4n56	21 s47	2n13	7 s42	2n16	14n32	3n56	23 s58	0 s27	24 s11	1 s20	16 s42	0 s47	23n19	0 s 5	1n46	9n29	23n39	23n33	24 s56			n.a.

Julian Day Number = 739265.5, Delta T = 18h13m17s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'10, Lahiri = -40°59'10 Julian Calendar 1 Jan. 2689 BCE == Greg. Calendar 10 Dec. 2690 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

FEBRUARY 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 14 30	20♉43'45	15♍43	28°D56	6♓ 8	2°R20	19♐ 7	17♉17	17♒33	17°R37	17♎22	20°R28	19♊16	21♉41	n.a.	S 1
M 2	7 18 26	21°42'59	29°47	28♐59	7° 1	2♍19	19°20	17°25	17°36	17♊36	17°22	20♊25	19°13	21°48	n.a.	M 2
T 3	7 22 23	22°42'12	13♎22	29° 9	7°52	2°17	19°33	17°32	17°40	17°34	17°22	20°23	19°10	21°54	n.a.	T 3
W 4	7 26 19	23°41'22	26°30	29°24	8°43	2°15	19°46	17°40	17°43	17°33	17°22	20°D22	19° 6	22° 1	n.a.	W 4
T 5	7 30 16	24°40'30	9♏15	29°44	9°33	2°11	19°59	17°48	17°46	17°32	17°22	20°23	19° 3	22° 8	n.a.	T 5
F 6	7 34 12	25°39'37	21°40	0♉ 8	10°23	2° 7	20°12	17°55	17°49	17°31	17°23	20°25	19° 0	22°14	n.a.	F 6
S 7	7 38 9	26°38'41	3♐50	0°38	11°11	2° 2	20°25	18° 3	17°52	17°29	17°23	20°27	18°57	22°21	n.a.	S 7
S 8	7 42 6	27°37'43	15°49	1°11	11°59	1°57	20°38	18°10	17°56	17°28	17°23	20°R28	18°54	22°28	n.a.	S 8
M 9	7 46 2	28°36'44	27°42	1°49	12°46	1°51	20°50	18°18	17°59	17°27	17°23	20°27	18°50	22°34	n.a.	M 9
T 10	7 49 59	29°35'42	9♉30	2°30	13°31	1°43	21° 3	18°26	18° 2	17°26	17°R23	20°26	18°47	22°41	n.a.	T 10
W11	7 53 55	0♒34'38	21°18	3°16	14°16	1°36	21°16	18°33	18° 6	17°25	17°23	20°22	18°44	22°48	n.a.	W11
T 12	7 57 52	1°33'32	3♒ 7	4° 4	15° 0	1°27	21°28	18°41	18° 9	17°24	17°23	20°16	18°41	22°54	n.a.	T 12
F 13	8 1 48	2°32'24	15° 0	4°56	15°43	1°17	21°41	18°48	18°12	17°23	17°23	20° 9	18°38	23° 1	n.a.	F 13
S 14	8 5 45	3°31'13	26°57	5°51	16°25	1° 7	21°53	18°56	18°16	17°21	17°23	20° 0	18°35	23° 8	n.a.	S 14
S 15	8 9 41	4°30'00	9♓ 1	6°49	17° 6	0°56	22° 6	19° 3	18°19	17°20	17°22	19°52	18°31	23°14	n.a.	S 15
M16	8 13 38	5°28'45	21°14	7°50	17°46	0°45	22°18	19°10	18°22	17°19	17°22	19°44	18°28	23°21	n.a.	M16
T 17	8 17 34	6°27'27	3♈38	8°53	18°24	0°32	22°30	19°18	18°26	17°18	17°22	19°38	18°25	23°28	n.a.	T 17
W18	8 21 31	7°26'07	16°15	9°59	19° 1	0°19	22°42	19°25	18°29	17°17	17°22	19°34	18°22	23°34	n.a.	W18
T 19	8 25 28	8°24'44	29° 8	11° 8	19°37	0° 5	22°54	19°33	18°32	17°17	17°22	19°32	18°19	23°41	n.a.	T 19
F 20	8 29 24	9°23'19	12♉21	12°18	20°12	29♌51	23° 6	19°40	18°36	17°16	17°21	19°D31	18°15	23°48	n.a.	F 20
S 21	8 33 21	10°21'52	25°56	13°31	20°45	29°35	23°18	19°47	18°39	17°15	17°21	19°32	18°12	23°54	n.a.	S 21
S 22	8 37 17	11°20'22	9♊55	14°46	21°17	29°20	23°30	19°55	18°43	17°14	17°21	19°33	18° 9	24° 1	n.a.	S 22
M23	8 41 14	12°18'50	24°19	16° 4	21°47	29° 3	23°41	20° 2	18°46	17°13	17°20	19°R33	18° 6	24° 8	n.a.	M23
T 24	8 45 10	13°17'16	9♋ 5	17°23	22°16	28°46	23°53	20° 9	18°49	17°12	17°20	19°32	18° 3	24°14	n.a.	T 24
W25	8 49 7	14°15'40	24° 8	18°44	22°43	28°29	24° 5	20°16	18°53	17°12	17°19	19°28	18° 0	24°21	n.a.	W25
T 26	8 53 3	15°14'01	9♌20	20° 7	23° 9	28°11	24°16	20°24	18°56	17°11	17°19	19°22	17°56	24°28	n.a.	T 26
F 27	8 57 0	16°12'20	24°31	21°33	23°32	27°52	24°28	20°31	19° 0	17°10	17°18	19°14	17°53	24°34	n.a.	F 27
S 28	9 0 56	17°10'37	9♍31	23° 0	23°54	27°33	24°39	20°38	19° 3	17° 9	17°18	19° 5	17°50	24°41	n.a.	S 28
S 29	9 4 53	18♒ 8'52	24♍10	24♉28	24♓14	27♌14	24♐50	20♉45	19♒ 7	17♊ 9	17♎17	18♊57	17♊47	24♉48	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s21	10n32	5n12	22s 0	1n59	7s16	2n23	14n34	3n57	23s59	0s27	24s10	1s20	16s41	0s47	23n19	0s 5	1n46	9n29	23n38	23n33	24s56		n.a.
M 2	22 12	4 48	5 9	22 14	1 45	6 50	2 30	14 35	3 59	24 1	0 28	24 10	1 21	16 40	0 47	23 19	0 5	1 46	9 29	23 38	23 33	24 55		n.a.
T 3	22 2	0s59	4 49	22 28	1 32	6 24	2 37	14 37	4 0	24 2	0 28	24 9	1 21	16 39	0 47	23 19	0 5	1 46	9 30	23 38	23 32	24 55		n.a.
W 4	21 52	6 32	4 13	22 41	1 18	5 58	2 44	14 39	4 1	24 3	0 28	24 8	1 21	16 38	0 47	23 19	0 5	1 47	9 30	23 38	23 32	24 55		n.a.
T 5	21 41	11 39	3 26	22 55	1 5	5 32	2 51	14 41	4 2	24 4	0 28	24 7	1 21	16 37	0 47	23 19	0 5	1 47	9 30	23 38	23 32	24 54		n.a.
F 6	21 30	16 11	2 31	23 8	0 52	5 6	2 59	14 44	4 4	24 5	0 28	24 6	1 21	16 36	0 47	23 19	0 5	1 47	9 30	23 38	23 32	24 54		n.a.
S 7	21 19	19 56	1 30	23 20	0 39	4 41	3 6	14 47	4 5	24 7	0 28	24 5	1 21	16 35	0 47	23 19	0 5	1 47	9 30	23 38	23 31	24 53		n.a.
S 8	21 7	22 48	0 25	23 33	0 27	4 16	3 13	14 50	4 6	24 8	0 29	24 4	1 21	16 33	0 47	23 18	0 5	1 47	9 31	23 38	23 31	24 53		n.a.
M 9	20 55	24 38	0s39	23 44	0 15	3 51	3 21	14 53	4 7	24 9	0 29	24 3	1 21	16 32	0 47	23 18	0 5	1 47	9 31	23 38	23 31	24 52		n.a.
T 10	20 42	25 20	1 42	23 55	0 3	3 26	3 28	14 57	4 8	24 10	0 29	24 2	1 21	16 31	0 47	23 18	0 5	1 47	9 31	23 38	23 30	24 52		n.a.
W11	20 29	24 53	2 40	24 6	0s 8	3 1	3 36	15 1	4 9	24 11	0 29	24 1	1 21	16 30	0 47	23 18	0 5	1 48	9 31	23 38	23 30	24 52		n.a.
T 12	20 16	23 19	3 31	24 15	0 19	2 37	3 43	15 5	4 10	24 12	0 29	24 0	1 21	16 29	0 47	23 18	0 5	1 48	9 31	23 38	23 30	24 51		n.a.
F 13	20 3	20 43	4 13	24 24	0 30	2 13	3 51	15 9	4 10	24 13	0 29	23 59	1 21	16 28	0 47	23 18	0 5	1 48	9 32	23 37	23 30	24 51		n.a.
S 14	19 49	17 14	4 44	24 31	0 40	1 50	3 58	15 13	4 11	24 14	0 30	23 58	1 22	16 27	0 47	23 18	0 5	1 48	9 32	23 36	23 29	24 50		n.a.
S 15	19 35	13 1	5 3	24 38	0 49	1 27	4 6	15 18	4 12	24 15	0 30	23 57	1 22	16 26	0 47	23 18	0 5	1 49	9 32	23 36	23 29	24 50		n.a.
M16	19 20	8 15	5 8	24 44	0 59	1 4	4 13	15 23	4 12	24 16	0 30	23 56	1 22	16 25	0 47	23 18	0 5	1 49	9 32	23 35	23 29	24 49		n.a.
T 17	19 5	3 5	4 59	24 48	1 7	0 42	4 21	15 28	4 13	24 17	0 30	23 55	1 22	16 24	0 47	23 18	0 5	1 49	9 33	23 35	23 28	24 49		n.a.
W18	18 50	2n18	4 36	24 52	1 15	0 20	4 28	15 33	4 13	24 17	0 30	23 54	1 22	16 23	0 47	23 18	0 5	1 49	9 33	23 34	23 28	24 48		n.a.
T 19	18 35	7 43	3 58	24 54	1 23	0n 1	4 36	15 38	4 14	24 18	0 30	23 53	1 22	16 22	0 47	23 17	0 5	1 50	9 33	23 34	23 28	24 48		n.a.
F 20	18 19	12 56	3 7	24 55	1 30	0 22	4 44	15 44	4 14	24 19	0 31	23 52	1 22	16 21	0 47	23 17	0 5	1 50	9 33	23 34	23 28	24 47		n.a.
S 21	18 3	17 41	2 4	24 54	1 37	0 42	4 51	15 50	4 14	24 20	0 31	23 51	1 22	16 20	0 47	23 17	0 5	1 50	9 33	23 34	23 27	24 47		n.a.
S 22	17 47	21 36	0 52	24 52	1 43	1 1	4 59	15 56	4 14	24 21	0 31	23 50	1 22	16 19	0 47	23 17	0 5	1 51	9 34	23 34	23 27	24 46		n.a.
M23	17 30	24 18	0n26	24 48	1 49	1 20	5 6	16 2	4 14	24 21	0 31	23 49	1 23	16 17	0 47	23 17	0 5	1 51	9 34	23 34	23 27	24 46		n.a.
T 24	17 13	25 23	1 43	24 44	1 55	1 39	5 13	16 8	4 14	24 22	0 31	23 48	1 23	16 16	0 47	23 17	0 5	1 51	9 34	23 34	23 26	24 45		n.a.
W25	16 56	24 39	2 55	24 37	1 59	1 56	5 21	16 14	4 14	24 23	0 31	23 47	1 23	16 15	0 47	23 17	0 5	1 52	9 34	23 34	23 26	24 45		n.a.
T 26	16 38	22 5	3 54	24 29	2 4	2 13	5 28	16 20	4 14	24 24	0 32	23 46	1 23	16 14	0 47	23 17	0 5	1 52	9 34	23 33	23 26	24 44		n.a.
F 27	16 21	18 0	4 37	24 19	2 7	2 29	5 35	16 26	4 13	24 24	0 32	23 45	1 23	16 13	0 47	23 17	0 5	1 52	9 34	23 33	23 26	24 44		n.a.
S 28	16 3	12 48	5 1	24 8	2 11	2 44	5 42	16 33	4 13	24 25	0 32	23 44	1 23	16 12	0 47	23 17	0 4	1 53	9 35	23 32	23 25	24 43		n.a.
S 29	15s44	7n 0	5n 4	23s54	2s13	2n59	5n49	16n39	4n12	24s26	0s32	23s43	1s23	16s11	0s47	23n17	0s 4	1n53	9n35	23n31	23n25	24s43		n.a.

Julian Day Number = 739296.5, Delta T = 18h13m14s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'06, Lahiri = -40°59'05 Julian Calendar 1 Feb. 2689 BCE == Greg. Calendar 10 Jan. 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

MARCH 2689 BCE (-2688) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 8 50	19♒ 7'05	8♎23	25♉59	24♓33	26°R54	25♐ 1	20♉52	19♒10	17°R 8	17°R17	18°R49	17♊44	24♉54	n.a.	M 1
T 2	9 12 46	20° 5'16	22° 7	27°32	24°49	26♏33	25°12	20°59	19°13	17♊ 8	17♎16	18♊44	17°41	25° 1	n.a.	T 2
W 3	9 16 43	21° 3'26	5♏21	29° 6	25° 3	26°13	25°23	21° 6	19°17	17° 7	17°15	18°41	17°37	25° 8	n.a.	W 3
T 4	9 20 39	22° 1'34	18° 8	0♒42	25°15	25°52	25°34	21°13	19°20	17° 6	17°15	18°D39	17°34	25°14	n.a.	T 4
F 5	9 24 36	22°59'41	0♐34	2°20	25°25	25°31	25°45	21°20	19°24	17° 6	17°14	18°39	17°31	25°21	n.a.	F 5
S 6	9 28 32	23°57'46	12°42	3°59	25°33	25° 9	25°55	21°27	19°27	17° 6	17°13	18°R40	17°28	25°28	n.a.	S 6
S 7	9 32 29	24°55'49	24°39	5°41	25°39	24°48	26° 6	21°33	19°30	17° 5	17°12	18°40	17°25	25°34	n.a.	S 7
M 8	9 36 25	25°53'51	6♑28	7°24	25°42	24°26	26°16	21°40	19°34	17° 5	17°11	18°38	17°21	25°41	n.a.	M 8
T 9	9 40 22	26°51'51	18°15	9° 8	25°R43	24° 4	26°26	21°47	19°37	17° 4	17°11	18°34	17°18	25°48	n.a.	T 9
W10	9 44 18	27°49'50	0♒ 3	10°55	25°42	23°43	26°37	21°54	19°41	17° 4	17°10	18°28	17°15	25°54	n.a.	W10
T 11	9 48 15	28°47'46	11°56	12°44	25°38	23°21	26°47	22° 0	19°44	17° 4	17° 9	18°19	17°12	26° 1	n.a.	T 11
F 12	9 52 11	29°45'41	23°55	14°34	25°32	22°59	26°57	22° 7	19°48	17° 3	17° 8	18° 7	17° 9	26° 8	n.a.	F 12
S 13	9 56 8	0♓43'34	6♓ 2	16°26	25°23	22°38	27° 7	22°14	19°51	17° 3	17° 7	17°55	17° 6	26°14	n.a.	S 13
S 14	10 0 5	1°41'26	18°18	18°19	25°12	22°16	27°16	22°20	19°54	17° 3	17° 6	17°42	17° 2	26°21	n.a.	S 14
M15	10 4 1	2°39'15	0♈43	20°15	24°59	21°55	27°26	22°27	19°58	17° 3	17° 5	17°30	16°59	26°28	n.a.	M15
T 16	10 7 58	3°37'03	13°19	22°12	24°43	21°34	27°35	22°33	20° 1	17° 3	17° 4	17°20	16°56	26°35	n.a.	T 16
W17	10 11 54	4°34'49	26° 7	24°11	24°24	21°13	27°45	22°39	20° 4	17° 3	17° 3	17°12	16°53	26°41	n.a.	W17
T 18	10 15 51	5°32'33	9♉ 7	26°12	24° 4	20°53	27°54	22°46	20° 8	17° 2	17° 2	17° 7	16°50	26°48	n.a.	T 18
F 19	10 19 47	6°30'16	22°23	28°14	23°41	20°33	28° 3	22°52	20°11	17° 2	17° 1	17° 5	16°47	26°55	n.a.	F 19
S 20	10 23 44	7°27'56	5♊55	0♓18	23°16	20°14	28°12	22°58	20°14	17°D 2	17° 0	17°D 4	16°43	27° 1	n.a.	S 20
S 21	10 27 40	8°25'35	19°45	2°23	22°49	19°55	28°21	23° 4	20°18	17° 2	16°59	17°R 4	16°40	27° 8	n.a.	S 21
M22	10 31 37	9°23'12	3♋55	4°30	22°20	19°36	28°30	23°10	20°21	17° 2	16°57	17° 4	16°37	27°15	n.a.	M22
T 23	10 35 34	10°20'47	18°24	6°37	21°49	19°18	28°39	23°16	20°24	17° 3	16°56	17° 1	16°34	27°21	n.a.	T 23
W24	10 39 30	11°18'20	3♌ 8	8°46	21°16	19° 1	28°47	23°22	20°28	17° 3	16°55	16°56	16°31	27°28	n.a.	W24
T 25	10 43 27	12°15'52	18° 2	10°56	20°42	18°44	28°56	23°28	20°31	17° 3	16°54	16°48	16°27	27°35	n.a.	T 25
F 26	10 47 23	13°13'22	2♍59	13° 6	20° 7	18°28	29° 4	23°34	20°34	17° 3	16°53	16°39	16°24	27°41	n.a.	F 26
S 27	10 51 20	14°10'50	17°48	15°17	19°31	18°12	29°12	23°40	20°37	17° 3	16°51	16°27	16°21	27°48	n.a.	S 27
S 28	10 55 16	15° 8'18	2♎22	17°27	18°53	17°58	29°20	23°46	20°40	17° 3	16°50	16°16	16°18	27°55	n.a.	S 28
M29	10 59 13	16° 5'43	16°33	19°38	18°16	17°43	29°28	23°51	20°44	17° 4	16°49	16° 7	16°15	28° 1	n.a.	M29
T 30	11 3 9	17° 3'08	0♏17	21°48	17°38	17°30	29°36	23°57	20°47	17° 4	16°47	15°59	16°12	28° 8	n.a.	T 30
W31	11 7 6	18♓ 0'32	13♏34	23♓58	16♓59	17♏17	29♐43	24♑ 2	20♒50	17♊ 4	16♎46	15♊54	16♊ 8	28♉15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s26	0n59	4n48	23s39	2s16	3n12	5n56	16n45	4n12	24s26	0s32	23s42	1s23	16s10	0s47	23n17	0s 4	1n54	9n35	23n31	23n25	24s42			n.a.
T 2	15 7	4s52	4 15	23 23	2 17	3 25	6 2	16 52	4 11	24 27	0 33	23 41	1 24	16 9	0 47	23 17	0 4	1 54	9 35	23 30	23 24	24 42			n.a.
W 3	14 48	10 19	3 30	23 4	2 18	3 36	6 9	16 58	4 10	24 27	0 33	23 40	1 24	16 8	0 47	23 17	0 4	1 54	9 35	23 30	23 24	24 41			n.a.
T 4	14 29	15 8	2 36	22 44	2 19	3 47	6 15	17 5	4 9	24 28	0 33	23 39	1 24	16 6	0 47	23 17	0 4	1 55	9 36	23 30	23 24	24 40			n.a.
F 5	14 10	19 11	1 35	22 21	2 19	3 56	6 21	17 11	4 8	24 29	0 33	23 38	1 24	16 5	0 47	23 17	0 4	1 55	9 36	23 30	23 24	24 40			n.a.
S 6	13 50	22 19	0 32	21 57	2 19	4 5	6 27	17 17	4 6	24 29	0 33	23 37	1 24	16 4	0 47	23 17	0 4	1 56	9 36	23 30	23 23	24 39			n.a.
S 7	13 31	24 25	0s32	21 31	2 18	4 12	6 32	17 23	4 5	24 30	0 34	23 36	1 24	16 3	0 47	23 17	0 4	1 56	9 36	23 30	23 23	24 39			n.a.
M 8	13 11	25 23	1 33	21 2	2 16	4 18	6 37	17 29	4 3	24 30	0 34	23 35	1 24	16 2	0 47	23 17	0 4	1 57	9 36	23 30	23 23	24 38			n.a.
T 9	12 51	25 12	2 31	20 32	2 14	4 23	6 42	17 35	4 2	24 31	0 34	23 35	1 25	16 1	0 47	23 17	0 4	1 57	9 36	23 29	23 22	24 37			n.a.
W10	12 30	23 53	3 21	20 0	2 11	4 26	6 46	17 41	4 0	24 31	0 34	23 34	1 25	16 0	0 47	23 17	0 4	1 58	9 37	23 29	23 22	24 37			n.a.
T 11	12 10	21 30	4 3	19 26	2 8	4 29	6 50	17 47	3 58	24 32	0 34	23 33	1 25	15 59	0 47	23 17	0 4	1 58	9 37	23 28	23 22	24 36			n.a.
F 12	11 49	18 10	4 35	18 49	2 4	4 29	6 54	17 53	3 56	24 32	0 35	23 32	1 25	15 58	0 47	23 17	0 4	1 59	9 37	23 27	23 21	24 36			n.a.
S 13	11 28	14 3	4 55	18 11	2 0	4 29	6 57	17 58	3 54	24 33	0 35	23 31	1 25	15 57	0 47	23 17	0 4	1 59	9 37	23 26	23 21	24 35			n.a.
S 14	11 7	9 20	5 1	17 30	1 55	4 27	7 0	18 3	3 52	24 33	0 35	23 30	1 25	15 56	0 47	23 17	0 4	2 0	9 37	23 25	23 21	24 34			n.a.
M15	10 46	4 10	4 53	16 48	1 50	4 24	7 2	18 8	3 50	24 33	0 35	23 29	1 26	15 54	0 47	23 17	0 4	2 0	9 37	23 23	23 20	24 34			n.a.
T 16	10 25	1n14	4 31	16 4	1 44	4 19	7 4	18 13	3 47	24 34	0 36	23 28	1 26	15 53	0 47	23 17	0 4	2 1	9 37	23 22	23 20	24 33			n.a.
W17	10 3	6 40	3 55	15 17	1 37	4 12	7 5	18 17	3 45	24 34	0 36	23 27	1 26	15 52	0 47	23 17	0 4	2 1	9 37	23 22	23 20	24 32			n.a.
T 18	9 41	11 56	3 6	14 29	1 30	4 4	7 5	18 22	3 42	24 35	0 36	23 26	1 26	15 51	0 47	23 17	0 4	2 2	9 38	23 21	23 19	24 32			n.a.
F 19	9 20	16 45	2 7	13 39	1 22	3 55	7 5	18 26	3 40	24 35	0 36	23 25	1 26	15 50	0 47	23 17	0 4	2 2	9 38	23 21	23 19	24 31			n.a.
S 20	8 58	20 50	0 59	12 47	1 14	3 44	7 4	18 30	3 37	24 35	0 36	23 24	1 26	15 49	0 47	23 17	0 4	2 3	9 38	23 21	23 19	24 30			n.a.
S 21	8 36	23 49	0n14	11 53	1 6	3 32	7 3	18 33	3 34	24 36	0 37	23 23	1 27	15 48	0 47	23 17	0 4	2 3	9 38	23 21	23 18	24 30			n.a.
M22	8 14	25 24	1 28	10 58	0 57	3 18	7 0	18 37	3 31	24 36	0 37	23 22	1 27	15 47	0 47	23 17	0 4	2 4	9 38	23 21	23 18	24 29			n.a.
T 23	7 52	25 18	2 37	10 1	0 47	3 3	6 57	18 40	3 29	24 36	0 37	23 22	1 27	15 46	0 47	23 17	0 4	2 4	9 38	23 21	23 18	24 28			n.a.
W24	7 29	23 26	3 38	9 3	0 38	2 46	6 53	18 43	3 26	24 37	0 37	23 21	1 27	15 45	0 47	23 17	0 4	2 5	9 38	23 20	23 18	24 27			n.a.
T 25	7 7	19 57	4 24	8 4	0 28	2 28	6 48	18 45	3 22	24 37	0 38	23 20	1 27	15 44	0 47	23 17	0 4	2 5	9 38	23 19	23 17	24 27			n.a.
F 26	6 44	15 10	4 52	7 3	0 17	2 9	6 43	18 47	3 19	24 37	0 38	23 19	1 27	15 43	0 47	23 17	0 4	2 6	9 38	23 18	23 17	24 26			n.a.
S 27	6 22	9 31	5 0	6 2	0 7	1 49	6 37	18 49	3 16	24 37	0 38	23 18	1 28	15 42	0 47	23 17	0 4	2 6	9 39	23 17	23 17	24 25			n.a.
S 28	5 59	3 26	4 49	5 1	0n 3	1 28	6 30	18 51	3 13	24 38	0 38	23 17	1 28	15 41	0 47	23 17	0 4	2 7	9 39	23 16	23 16	24 24			n.a.
M29	5 36	2s40	4 20	3 59	0 14	1 6	6 22	18 53	3 10	24 38	0 38	23 16	1 28	15 40	0 47	23 17	0 4	2 8	9 39	23 15	23 16	24 24			n.a.
T 30	5 14	8 28	3 36	2 57	0 25	0 43	6 13	18 54	3 7	24 38	0 39	23 16	1 28	15 39	0 47	23 17	0 4	2 8	9 39	23 14	23 16	24 23			n.a.
W31	4s51	13s43	2n42	1s55	0n35	0n19	6n 4	18n55	3n 3	24s39	0s39	23s15	1s28	15s38	0s47	23n17	0s 4	2n 9	9n39	23n14	23n15	24s22			n.a.

Julian Day Number = 739325.5, Delta T = 18h13m12s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°06'02, Lahiri = -40°59'01 Julian Calendar 1 March 2689 BCE == Greg. Calendar 8 Feb. 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

APRIL 2689 BCE (-2688) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 11 2	18♓57'55	26♏25	26♓ 6	16°R21	17°R 5	29♐51	24♑ 8	20♒53	17♊ 5	16°R45	15°R51	16♊ 5	28♑21	n.a.	T 1
F 2	11 14 59	19°55'17	8♐53	28°14	15♓44	16♌54	29°58	24°13	20°56	17° 5	16♎43	15♊50	16° 2	28°28	n.a.	F 2
S 3	11 18 56	20°52'38	21° 4	0♈20	15° 7	16°44	0♑ 5	24°19	20°59	17° 6	16°42	15°50	15°59	28°35	n.a.	S 3
S 4	11 22 52	21°49'58	3♑ 2	2°24	14°31	16°34	0°12	24°24	21° 2	17° 6	16°41	15°50	15°56	28°41	n.a.	S 4
M 5	11 26 49	22°47'17	14°52	4°26	13°56	16°25	0°19	24°29	21° 5	17° 7	16°39	15°48	15°52	28°48	n.a.	M 5
T 6	11 30 45	23°44'35	26°41	6°27	13°22	16°17	0°26	24°34	21° 8	17° 7	16°38	15°44	15°49	28°55	n.a.	T 6
W 7	11 34 42	24°41'53	8♒32	8°25	12°50	16°10	0°33	24°39	21°11	17° 8	16°36	15°38	15°46	29° 1	n.a.	W 7
T 8	11 38 38	25°39'10	20°29	10°20	12°20	16° 3	0°39	24°44	21°14	17° 8	16°35	15°29	15°43	29° 8	n.a.	T 8
F 9	11 42 35	26°36'25	2♓36	12°14	11°51	15°58	0°45	24°49	21°17	17° 9	16°33	15°18	15°40	29°15	n.a.	F 9
S 10	11 46 31	27°33'40	14°53	14° 4	11°25	15°53	0°51	24°54	21°20	17°10	16°32	15° 5	15°37	29°22	n.a.	S 10
S 11	11 50 28	28°30'54	27°23	15°53	11° 0	15°49	0°57	24°59	21°23	17°10	16°31	14°53	15°33	29°28	n.a.	S 11
M12	11 54 25	29°28'07	10♈ 5	17°38	10°37	15°46	1° 3	25° 4	21°26	17°11	16°29	14°41	15°30	29°35	n.a.	M12
T 13	11 58 21	0♈25'20	22°59	19°21	10°17	15°44	1° 9	25° 8	21°29	17°12	16°28	14°31	15°27	29°42	n.a.	T 13
W14	12 2 18	1°22'31	6♉ 5	21° 1	9°59	15°42	1°14	25°13	21°32	17°13	16°26	14°23	15°24	29°48	n.a.	W14
T 15	12 6 14	2°19'41	19°22	22°38	9°44	15°D41	1°19	25°17	21°34	17°13	16°24	14°18	15°21	29°55	n.a.	T 15
F 16	12 10 11	3°16'51	2♊51	24°13	9°30	15°42	1°25	25°22	21°37	17°14	16°23	14°16	15°18	0♒ 2	n.a.	F 16
S 17	12 14 7	4°13'59	16°30	25°44	9°19	15°43	1°30	25°26	21°40	17°15	16°21	14°D16	15°14	0° 8	n.a.	S 17
S 18	12 18 4	5°11'07	0♋22	27°13	9°11	15°45	1°34	25°30	21°43	17°16	16°20	14°R16	15°11	0°15	n.a.	S 18
M19	12 22 1	6° 8'13	14°26	28°39	9° 5	15°47	1°39	25°34	21°45	17°17	16°18	14°16	15° 8	0°22	n.a.	M19
T 20	12 25 57	7° 5'19	28°42	0♌ 2	9° 1	15°51	1°43	25°38	21°48	17°18	16°17	14°14	15° 5	0°28	n.a.	T 20
W21	12 29 54	8° 2'24	13♌ 7	1°22	9°D 0	15°55	1°48	25°42	21°51	17°19	16°15	14°10	15° 2	0°35	n.a.	W21
T 22	12 33 50	8°59'28	27°38	2°40	9° 1	16° 0	1°52	25°46	21°53	17°20	16°14	14° 4	14°58	0°42	n.a.	T 22
F 23	12 37 47	9°56'31	12♍10	3°54	9° 4	16° 6	1°56	25°50	21°56	17°21	16°12	13°55	14°55	0°48	n.a.	F 23
S 24	12 41 43	10°53'33	26°37	5° 5	9° 9	16°12	2° 0	25°54	21°58	17°22	16°10	13°46	14°52	0°55	n.a.	S 24
S 25	12 45 40	11°50'35	10♎51	6°13	9°17	16°19	2° 3	25°57	22° 1	17°23	16° 9	13°36	14°49	1° 2	n.a.	S 25
M26	12 49 36	12°47'36	24°47	7°17	9°27	16°27	2° 7	26° 1	22° 3	17°24	16° 7	13°28	14°46	1° 9	n.a.	M26
T 27	12 53 33	13°44'37	8♏22	8°19	9°39	16°36	2°10	26° 4	22° 6	17°26	16° 6	13°21	14°43	1°15	n.a.	T 27
W28	12 57 30	14°41'38	21°34	9°17	9°53	16°45	2°13	26° 8	22° 8	17°27	16° 4	13°17	14°39	1°22	n.a.	W28
T 29	13 1 26	15°38'39	4♐23	10°12	10° 9	16°55	2°16	26°11	22°10	17°28	16° 2	13°15	14°36	1°29	n.a.	T 29
F 30	13 5 23	16♈35'40	16♐52	11♌ 3	10♓27	17♌ 6	2♑18	26♑14	22♒13	17♊29	16♎ 1	13°D15	14♊33	1♒35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4s28	18s10	1n41	0s53	0n45	0s 5	5n54	18n55	3n 0	24s39	0s39	23s14	1s29	15s37	0s47	23n17	0s 4	2n 9	9n39	23n13	23n15	24s21			n.a.
F 2	4 5	21 41	0 37	0n 7	0 55	0 29	5 44	18 56	2 57	24 39	0 39	23 13	1 29	15 36	0 47	23 17	0 4	2 10	9 39	23 13	23 14	24 21			n.a.
S 3	3 42	24 9	0s28	1 8	1 5	0 54	5 33	18 56	2 53	24 39	0 40	23 12	1 29	15 35	0 47	23 17	0 4	2 10	9 39	23 13	23 14	24 20			n.a.
S 4	3 19	25 27	1 30	2 7	1 14	1 18	5 21	18 55	2 50	24 40	0 40	23 12	1 29	15 34	0 47	23 17	0 4	2 11	9 39	23 13	23 14	24 19			n.a.
M 5	2 56	25 35	2 27	3 4	1 23	1 43	5 9	18 55	2 46	24 40	0 40	23 11	1 29	15 33	0 47	23 17	0 4	2 12	9 39	23 13	23 13	24 18			n.a.
T 6	2 32	24 33	3 18	4 1	1 32	2 8	4 57	18 54	2 43	24 40	0 40	23 10	1 29	15 32	0 47	23 17	0 4	2 12	9 39	23 13	23 13	24 17			n.a.
W 7	2 9	22 25	4 1	4 56	1 40	2 32	4 44	18 53	2 39	24 40	0 41	23 9	1 30	15 31	0 47	23 17	0 4	2 13	9 39	23 12	23 13	24 17			n.a.
T 8	1 46	19 17	4 33	5 49	1 47	2 56	4 31	18 52	2 36	24 40	0 41	23 9	1 30	15 30	0 47	23 17	0 4	2 13	9 39	23 11	23 12	24 16			n.a.
F 9	1 23	15 20	4 53	6 41	1 54	3 19	4 18	18 50	2 33	24 41	0 41	23 8	1 30	15 29	0 47	23 18	0 4	2 14	9 39	23 10	23 12	24 15			n.a.
S 10	0 59	10 41	5 1	7 31	2 0	3 42	4 4	18 49	2 29	24 41	0 41	23 7	1 30	15 28	0 48	23 18	0 4	2 14	9 39	23 8	23 12	24 14			n.a.
S 11	0 36	5 32	4 54	8 18	2 5	4 4	3 50	18 47	2 26	24 41	0 42	23 7	1 31	15 27	0 48	23 18	0 4	2 15	9 39	23 7	23 11	24 13			n.a.
M12	0 13	0 4	4 32	9 4	2 10	4 25	3 37	18 44	2 22	24 41	0 42	23 6	1 31	15 26	0 48	23 18	0 4	2 16	9 39	23 5	23 11	24 12			n.a.
T 13	0n10	5n29	3 56	9 48	2 14	4 46	3 23	18 42	2 19	24 42	0 42	23 5	1 31	15 25	0 48	23 18	0 4	2 16	9 39	23 4	23 11	24 12			n.a.
W14	0 34	10 55	3 8	10 30	2 18	5 5	3 9	18 39	2 16	24 42	0 43	23 5	1 31	15 24	0 48	23 18	0 4	2 17	9 39	23 3	23 10	24 11			n.a.
T 15	0 57	15 56	2 8	11 10	2 20	5 24	2 56	18 36	2 12	24 42	0 43	23 4	1 31	15 23	0 48	23 18	0 4	2 17	9 39	23 3	23 10	24 10			n.a.
F 16	1 20	20 14	1 0	11 48	2 22	5 42	2 42	18 33	2 9	24 42	0 43	23 3	1 32	15 22	0 48	23 18	0 4	2 18	9 39	23 2	23 10	24 9			n.a.
S 17	1 43	23 29	0n12	12 24	2 24	5 58	2 29	18 29	2 5	24 42	0 43	23 3	1 32	15 22	0 48	23 18	0 4	2 19	9 39	23 2	23 9	24 8			n.a.
S 18	2 6	25 24	1 25	12 57	2 24	6 14	2 15	18 25	2 2	24 43	0 44	23 2	1 32	15 21	0 48	23 18	0 4	2 19	9 39	23 2	23 9	24 7			n.a.
M19	2 29	25 44	2 33	13 29	2 24	6 28	2 2	18 22	1 59	24 43	0 44	23 2	1 32	15 20	0 48	23 18	0 4	2 20	9 39	23 2	23 9	24 6			n.a.
T 20	2 53	24 22	3 33	13 58	2 23	6 41	1 49	18 17	1 56	24 43	0 44	23 1	1 32	15 19	0 48	23 19	0 4	2 20	9 39	23 2	23 8	24 5			n.a.
W21	3 16	21 25	4 20	14 26	2 22	6 53	1 37	18 13	1 52	24 43	0 44	23 1	1 33	15 18	0 48	23 19	0 4	2 21	9 39	23 2	23 8	24 5			n.a.
T 22	3 39	17 6	4 51	14 51	2 19	7 4	1 24	18 8	1 49	24 43	0 45	23 0	1 33	15 17	0 48	23 19	0 4	2 21	9 39	23 1	23 7	24 4			n.a.
F 23	4 2	11 48	5 3	15 14	2 16	7 14	1 12	18 4	1 46	24 44	0 45	23 0	1 33	15 16	0 48	23 19	0 4	2 22	9 39	23 0	23 7	24 3			n.a.
S 24	4 24	5 53	4 56	15 35	2 12	7 23	1 1	17 59	1 43	24 44	0 45	22 59	1 33	15 16	0 48	23 19	0 4	2 22	9 39	22 59	23 7	24 2			n.a.
S 25	4 47	0s16	4 30	15 54	2 8	7 31	0 49	17 53	1 40	24 44	0 46	22 59	1 34	15 15	0 48	23 19	0 4	2 23	9 39	22 58	23 6	24 1			n.a.
M26	5 10	6 17	3 49	16 11	2 2	7 37	0 38	17 48	1 36	24 44	0 46	22 58	1 34	15 14	0 48	23 19	0 4	2 24	9 39	22 57	23 6	24 0			n.a.
T 27	5 33	11 52	2 55	16 26	1 56	7 43	0 27	17 42	1 33	24 45	0 46	22 58	1 34	15 13	0 48	23 19	0 4	2 24	9 39	22 56	23 6	23 59			n.a.
W28	5 55	16 45	1 53	16 39	1 49	7 47	0 16	17 36	1 30	24 45	0 46	22 57	1 34	15 13	0 48	23 20	0 4	2 25	9 38	22 55	23 5	23 58			n.a.
T 29	6 18	20 44	0 47	16 49	1 42	7 51	0 6	17 30	1 27	24 45	0 47	22 57	1 35	15 12	0 48	23 20	0 4	2 25	9 38	22 55	23 5	23 57			n.a.
F 30	6n40	23s39	0s19	16n58	1n34	7s53	0s 4	17n24	1n24	24s45	0s47	22s56	1s35	15s11	0s48	23n20	0s 4	2n26	9n38	22n55	23n 5	23s56			n.a.

Julian Day Number = 739356.5, Delta T = 18h13m09s
Ecliptic obliquity = 23°59'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'58, Lahiri = -40°58'57 Julian Calendar 1 Apr. 2689 BCE == Greg. Calendar 10 March 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

MAY 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 9 19	17♈32'41	29♐ 3	11♉50	10♓46	17♌17	2♑21	26♑17	22♒15	17♊31	15°R59	13♊15	14♊30	1♒42	n.a.	S 1
S 2	13 13 16	18°29'42	11♑ 3	12°34	11° 8	17°29	2°23	26°20	22°17	17°32	15♎58	13°16	14°27	1°49	n.a.	S 2
M 3	13 17 12	19°26'43	22°55	13°14	11°31	17°42	2°25	26°23	22°19	17°33	15°56	13°R16	14°24	1°55	n.a.	M 3
T 4	13 21 9	20°23'44	4♒46	13°50	11°56	17°56	2°27	26°26	22°22	17°35	15°55	13°15	14°20	2° 2	n.a.	T 4
W 5	13 25 6	21°20'45	16°40	14°21	12°23	18°10	2°29	26°29	22°24	17°36	15°53	13°12	14°17	2° 9	n.a.	W 5
T 6	13 29 2	22°17'46	28°41	14°49	12°51	18°24	2°31	26°31	22°26	17°37	15°51	13° 7	14°14	2°15	n.a.	T 6
F 7	13 32 59	23°14'47	10♓54	15°13	13°20	18°39	2°32	26°34	22°28	17°39	15°50	13° 0	14°11	2°22	n.a.	F 7
S 8	13 36 55	24°11'49	23°21	15°31	13°51	18°55	2°33	26°36	22°30	17°40	15°48	12°52	14° 8	2°29	n.a.	S 8
S 9	13 40 52	25° 8'51	6♈ 3	15°46	14°23	19°12	2°34	26°39	22°32	17°42	15°47	12°43	14° 4	2°35	n.a.	S 9
M10	13 44 48	26° 5'53	19° 2	15°56	14°57	19°29	2°35	26°41	22°34	17°43	15°45	12°36	14° 1	2°42	n.a.	M10
T 11	13 48 45	27° 2'55	2♉16	16° 1	15°32	19°46	2°36	26°43	22°36	17°45	15°43	12°29	13°58	2°49	n.a.	T 11
W12	13 52 41	27°59'57	15°44	16°R 2	16° 8	20° 4	2°36	26°45	22°38	17°46	15°42	12°24	13°55	2°56	n.a.	W12
T 13	13 56 38	28°57'00	29°24	15°58	16°46	20°23	2°36	26°47	22°39	17°48	15°40	12°22	13°52	3° 2	n.a.	T 13
F 14	14 0 35	29°54'02	13♊14	15°49	17°24	20°42	2°R36	26°49	22°41	17°50	15°39	12°D21	13°49	3° 9	n.a.	F 14
S 15	14 4 31	0♉51'05	27°12	15°36	18° 4	21° 2	2°36	26°51	22°43	17°51	15°37	12°22	13°45	3°16	n.a.	S 15
S 16	14 8 28	1°48'07	11♋17	15°19	18°44	21°22	2°36	26°52	22°45	17°53	15°36	12°23	13°42	3°22	n.a.	S 16
M17	14 12 24	2°45'10	25°26	14°58	19°26	21°43	2°35	26°54	22°46	17°55	15°34	12°24	13°39	3°29	n.a.	M17
T 18	14 16 21	3°42'13	9♌37	14°32	20° 8	22° 4	2°35	26°55	22°48	17°56	15°33	12°R24	13°36	3°36	n.a.	T 18
W19	14 20 17	4°39'15	23°50	14° 3	20°52	22°26	2°34	26°56	22°49	17°58	15°31	12°23	13°33	3°42	n.a.	W19
T 20	14 24 14	5°36'18	8♍ 2	13°31	21°36	22°48	2°33	26°58	22°51	18° 0	15°30	12°20	13°29	3°49	n.a.	T 20
F 21	14 28 11	6°33'21	22° 9	12°57	22°22	23°11	2°31	26°59	22°52	18° 1	15°28	12°15	13°26	3°56	n.a.	F 21
S 22	14 32 7	7°30'24	6♎ 8	12°20	23° 8	23°34	2°30	27° 0	22°54	18° 3	15°27	12°10	13°23	4° 2	n.a.	S 22
S 23	14 36 4	8°27'28	19°56	11°42	23°55	23°58	2°28	27° 1	22°55	18° 5	15°26	12° 5	13°20	4° 9	n.a.	S 23
M24	14 40 0	9°24'32	3♏29	11° 3	24°42	24°22	2°26	27° 2	22°57	18° 7	15°24	12° 0	13°17	4°16	n.a.	M24
T 25	14 43 57	10°21'36	16°45	10°23	25°31	24°46	2°24	27° 2	22°58	18° 9	15°23	11°57	13°14	4°23	n.a.	T 25
W26	14 47 53	11°18'42	29°44	9°44	26°20	25°11	2°22	27° 3	22°59	18°10	15°21	11°55	13°10	4°29	n.a.	W26
T 27	14 51 50	12°15'48	12♐24	9° 6	27°10	25°36	2°19	27° 3	23° 0	18°12	15°20	11°D54	13° 7	4°36	n.a.	T 27
F 28	14 55 47	13°12'55	24°48	8°30	28° 1	26° 2	2°17	27° 4	23° 1	18°14	15°19	11°55	13° 4	4°43	n.a.	F 28
S 29	14 59 43	14°10'03	6♑58	7°57	28°52	26°28	2°14	27° 4	23° 3	18°16	15°17	11°56	13° 1	4°49	n.a.	S 29
S 30	15 3 40	15° 7'12	18°57	7°26	29°44	26°54	2°11	27° 4	23° 4	18°18	15°16	11°58	12°58	4°56	n.a.	S 30
M31	15 7 36	16♉ 4'21	0♒50	7♉ 0	0♈36	27♌21	2♑ 8	27°R 4	23♒ 5	18♊20	15♎15	11♊59	12♊55	5♒ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 2	25s23	1s24	17n 5	1n25	7s54	0s13	17n18	1n21	24s46	0s47	22s56	1s35	15s10	0s48	23n20	0s 4	2n26	9n38	22n55	23n 4	23s55		n.a.
S 2	7 25	25 54	2 24	17 9	1 15	7 54	0 23	17 11	1 18	24 46	0 48	22 56	1 35	15 10	0 48	23 20	0 3	2 27	9 38	22 55	23 4	23 54		n.a.
M 3	7 47	25 13	3 16	17 12	1 5	7 54	0 32	17 5	1 16	24 46	0 48	22 55	1 35	15 9	0 48	23 20	0 3	2 27	9 38	22 55	23 3	23 53		n.a.
T 4	8 9	23 24	4 1	17 12	0 53	7 52	0 40	16 58	1 13	24 46	0 48	22 55	1 36	15 8	0 48	23 20	0 3	2 28	9 38	22 55	23 3	23 52		n.a.
W 5	8 31	20 33	4 35	17 11	0 42	7 49	0 49	16 51	1 10	24 47	0 48	22 55	1 36	15 7	0 48	23 21	0 3	2 28	9 38	22 55	23 3	23 51		n.a.
T 6	8 52	16 50	4 57	17 7	0 29	7 46	0 57	16 43	1 7	24 47	0 49	22 55	1 36	15 7	0 48	23 21	0 3	2 29	9 38	22 54	23 2	23 50		n.a.
F 7	9 14	12 21	5 7	17 2	0 16	7 41	1 5	16 36	1 4	24 47	0 49	22 54	1 36	15 6	0 48	23 21	0 3	2 29	9 37	22 53	23 2	23 49		n.a.
S 8	9 36	7 18	5 2	16 55	0 3	7 36	1 12	16 28	1 2	24 47	0 49	22 54	1 37	15 6	0 48	23 21	0 3	2 30	9 37	22 52	23 1	23 48		n.a.
S 9	9 57	1 51	4 42	16 46	0s11	7 30	1 19	16 20	0 59	24 48	0 50	22 54	1 37	15 5	0 48	23 21	0 3	2 30	9 37	22 51	23 1	23 47		n.a.
M10	10 18	3n49	4 8	16 35	0 26	7 23	1 26	16 12	0 56	24 48	0 50	22 54	1 37	15 4	0 48	23 21	0 3	2 31	9 37	22 50	23 1	23 46		n.a.
T 11	10 39	9 26	3 19	16 22	0 41	7 15	1 33	16 4	0 54	24 48	0 50	22 53	1 37	15 4	0 48	23 21	0 3	2 31	9 37	22 49	23 0	23 45		n.a.
W12	11 0	14 43	2 19	16 8	0 56	7 7	1 39	15 56	0 51	24 48	0 50	22 53	1 38	15 3	0 48	23 22	0 3	2 31	9 37	22 48	23 0	23 44		n.a.
T 13	11 21	19 21	1 10	15 51	1 12	6 57	1 45	15 47	0 48	24 49	0 51	22 53	1 38	15 3	0 49	23 22	0 3	2 32	9 36	22 48	23 0	23 43		n.a.
F 14	11 42	23 0	0n 5	15 34	1 27	6 47	1 51	15 39	0 46	24 49	0 51	22 53	1 38	15 2	0 49	23 22	0 3	2 32	9 36	22 48	22 59	23 42		n.a.
S 15	12 2	25 18	1 20	15 15	1 43	6 37	1 57	15 30	0 43	24 49	0 51	22 53	1 38	15 1	0 49	23 22	0 3	2 33	9 36	22 48	22 59	23 41		n.a.
S 16	12 22	26 0	2 30	14 55	1 59	6 25	2 2	15 21	0 41	24 50	0 52	22 53	1 39	15 1	0 49	23 22	0 3	2 33	9 36	22 48	22 58	23 40		n.a.
M17	12 42	25 1	3 32	14 34	2 14	6 13	2 7	15 12	0 38	24 50	0 52	22 53	1 39	15 0	0 49	23 22	0 3	2 34	9 36	22 48	22 58	23 39		n.a.
T 18	13 2	22 27	4 22	14 12	2 30	6 0	2 12	15 2	0 36	24 50	0 52	22 53	1 39	15 0	0 49	23 23	0 3	2 34	9 36	22 48	22 58	23 38		n.a.
W19	13 22	18 30	4 55	13 49	2 44	5 47	2 16	14 53	0 34	24 51	0 53	22 53	1 39	14 59	0 49	23 23	0 3	2 34	9 35	22 48	22 57	23 37		n.a.
T 20	13 42	13 31	5 10	13 26	2 58	5 33	2 21	14 43	0 31	24 51	0 53	22 53	1 40	14 59	0 49	23 23	0 3	2 35	9 35	22 48	22 57	23 35		n.a.
F 21	14 1	7 51	5 6	13 2	3 12	5 18	2 25	14 34	0 29	24 51	0 53	22 53	1 40	14 58	0 49	23 23	0 3	2 35	9 35	22 47	22 56	23 34		n.a.
S 22	14 20	1 51	4 44	12 39	3 24	5 3	2 29	14 24	0 27	24 52	0 53	22 53	1 40	14 58	0 49	23 23	0 3	2 35	9 35	22 46	22 56	23 33		n.a.
S 23	14 39	4s11	4 6	12 17	3 36	4 48	2 32	14 13	0 24	24 52	0 54	22 53	1 40	14 58	0 49	23 24	0 3	2 36	9 34	22 46	22 56	23 32		n.a.
M24	14 58	9 55	3 14	11 55	3 46	4 31	2 36	14 3	0 22	24 52	0 54	22 53	1 41	14 57	0 49	23 24	0 3	2 36	9 34	22 45	22 55	23 31		n.a.
T 25	15 16	15 6	2 13	11 34	3 55	4 15	2 39	13 53	0 20	24 53	0 54	22 53	1 41	14 57	0 49	23 24	0 3	2 36	9 34	22 45	22 55	23 30		n.a.
W26	15 34	19 29	1 6	11 15	4 2	3 57	2 42	13 42	0 18	24 53	0 55	22 53	1 41	14 56	0 49	23 24	0 3	2 37	9 34	22 44	22 54	23 29		n.a.
T 27	15 52	22 51	0s 3	10 57	4 8	3 40	2 45	13 31	0 16	24 53	0 55	22 53	1 41	14 56	0 49	23 24	0 3	2 37	9 34	22 44	22 54	23 28		n.a.
F 28	16 10	25 3	1 10	10 41	4 13	3 22	2 48	13 21	0 13	24 54	0 55	22 53	1 42	14 56	0 49	23 24	0 3	2 37	9 33	22 44	22 54	23 26		n.a.
S 29	16 27	26 1	2 13	10 27	4 16	3 3	2 50	13 10	0 11	24 54	0 56	22 54	1 42	14 55	0 49	23 25	0 3	2 38	9 33	22 45	22 53	23 25		n.a.
S 30	16 45	25 45	3 9	10 16	4 17	2 44	2 52	12 58	0 9	24 54	0 56	22 54	1 42	14 55	0 49	23 25	0 3	2 38	9 33	22 45	22 53	23 24		n.a.
M31	17n 2	24s17	3s57	10n 8	4s17	2s24	2s54	12n47	0n 7	24s55	0s56	22s54	1s43	14s55	0s49	23n25	0s 3	2n38	9n32	22n45	22n52	23s23		n.a.

Julian Day Number = 739386.5, Delta T = 18h13m07s
Ecliptic obliquity = 23°59'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'54, Lahiri = -40°58'53 Julian Calendar 1 May 2689 BCE == Greg. Calendar 9 Apr. 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

JUNE 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 11 33	17♉ 1'32	12♒42	6°R37	1♈30	27♌48	2°R 4	27°R 4	23♒ 6	18♊22	15°R13	12°R 0	12♊51	5♒ 9	n.a.	T 1
W 2	15 15 29	17°58'44	24°37	6♉19	2°23	28°16	2♋ 1	27♋ 4	23° 7	18°24	15♎12	12♊ 0	12°48	5°16	n.a.	W 2
T 3	15 19 26	18°55'58	6♓39	6° 7	3°17	28°44	1°57	27° 4	23° 7	18°26	15°11	11°59	12°45	5°23	n.a.	T 3
F 4	15 23 23	19°53'12	18°54	5°59	4°12	29°12	1°53	27° 4	23° 8	18°28	15° 9	11°57	12°42	5°29	n.a.	F 4
S 5	15 27 19	20°50'27	1♈25	5°D57	5° 8	29°41	1°49	27° 3	23° 9	18°30	15° 8	11°54	12°39	5°36	n.a.	S 5
S 6	15 31 16	21°47'44	14°15	6° 1	6° 3	0♍10	1°45	27° 3	23°10	18°32	15° 7	11°51	12°35	5°43	n.a.	S 6
M 7	15 35 12	22°45'02	27°25	6°11	7° 0	0°39	1°40	27° 2	23°10	18°34	15° 6	11°48	12°32	5°50	n.a.	M 7
T 8	15 39 9	23°42'21	10♉56	6°27	7°56	1° 9	1°36	27° 1	23°11	18°36	15° 5	11°46	12°29	5°56	n.a.	T 8
W 9	15 43 5	24°39'41	24°45	6°49	8°53	1°39	1°31	27° 1	23°12	18°38	15° 4	11°45	12°26	6° 3	n.a.	W 9
T 10	15 47 2	25°37'03	8♊49	7°18	9°51	2° 9	1°26	27° 0	23°12	18°40	15° 2	11°D44	12°23	6°10	n.a.	T 10
F 11	15 50 59	26°34'26	23° 6	7°52	10°49	2°39	1°21	26°59	23°13	18°42	15° 1	11°44	12°20	6°16	n.a.	F 11
S 12	15 54 55	27°31'49	7♋30	8°33	11°48	3°10	1°16	26°58	23°13	18°44	15° 0	11°45	12°16	6°23	n.a.	S 12
S 13	15 58 52	28°29'14	21°56	9°20	12°46	3°42	1°10	26°56	23°13	18°46	14°59	11°46	12°13	6°30	n.a.	S 13
M14	16 2 48	29°26'40	6♌20	10°13	13°46	4°13	1° 5	26°55	23°14	18°49	14°58	11°47	12°10	6°36	n.a.	M14
T 15	16 6 45	0♊24'06	20°39	11°12	14°45	4°45	0°59	26°53	23°14	18°51	14°57	11°48	12° 7	6°43	n.a.	T 15
W16	16 10 41	1°21'34	4♍49	12°16	15°45	5°17	0°53	26°52	23°14	18°53	14°56	11°R48	12° 4	6°50	n.a.	W16
T 17	16 14 38	2°19'03	18°49	13°26	16°45	5°49	0°47	26°50	23°15	18°55	14°55	11°47	12° 1	6°57	n.a.	T 17
F 18	16 18 34	3°16'32	2♎38	14°42	17°46	6°22	0°41	26°49	23°15	18°57	14°54	11°47	11°57	7° 3	n.a.	F 18
S 19	16 22 31	4°14'03	16°13	16° 3	18°47	6°55	0°35	26°47	23°15	18°59	14°54	11°46	11°54	7°10	n.a.	S 19
S 20	16 26 28	5°11'35	29°35	17°29	19°48	7°28	0°29	26°45	23°R15	19° 1	14°53	11°45	11°51	7°17	n.a.	S 20
M21	16 30 24	6° 9'08	12♏43	18°59	20°50	8° 2	0°22	26°43	23°15	19° 4	14°52	11°44	11°48	7°23	n.a.	M21
T 22	16 34 21	7° 6'42	25°37	20°34	21°52	8°35	0°16	26°41	23°15	19° 6	14°51	11°44	11°45	7°30	n.a.	T 22
W23	16 38 17	8° 4'19	8♐17	22°14	22°54	9° 9	0° 9	26°38	23°15	19° 8	14°50	11°D44	11°41	7°37	n.a.	W23
T 24	16 42 14	9° 1'56	20°44	23°57	23°56	9°43	0° 2	26°36	23°15	19°10	14°49	11°44	11°38	7°43	n.a.	T 24
F 25	16 46 10	9°59'35	2♑59	25°43	24°59	10°18	29♐55	26°34	23°14	19°12	14°49	11°44	11°35	7°50	n.a.	F 25
S 26	16 50 7	10°57'16	15° 4	27°33	26° 2	10°52	29°48	26°31	23°14	19°15	14°48	11°44	11°32	7°57	n.a.	S 26
S 27	16 54 4	11°54'59	27° 1	29°25	27° 6	11°27	29°41	26°29	23°14	19°17	14°47	11°R44	11°29	8° 4	n.a.	S 27
M28	16 58 0	12°52'44	8♒54	1♊19	28° 9	12° 2	29°34	26°26	23°13	19°19	14°47	11°44	11°26	8°10	n.a.	M28
T 29	17 1 57	13°50'30	20°45	3°16	29°13	12°38	29°26	26°23	23°13	19°21	14°46	11°44	11°22	8°17	n.a.	T 29
W30	17 5 53	14♊48'18	2♓39	5♊13	0♉17	13♍13	29♐19	26♋20	23♒13	19♊23	14♎46	11♊44	11♊19	8♒24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n18	21s46	4s34	10n 2	4s15	2s 4	2s56	12n36	0n 5	24s55	0s56	22s54	1s43	14s54	0s49	23n25	0s 3	2n38	9n32	22n45	22n52	23s22		n.a.
W 2	17 35	18 19	5 0	9 59	4 12	1 44	2 58	12 24	0 3	24 55	0 57	22 55	1 43	14 54	0 49	23 25	0 3	2 39	9 32	22 45	22 51	23 21		n.a.
T 3	17 51	14 6	5 13	9 59	4 7	1 24	2 59	12 12	0 1	24 56	0 57	22 55	1 43	14 54	0 49	23 26	0 3	2 39	9 32	22 45	22 51	23 19		n.a.
F 4	18 7	9 15	5 12	10 2	4 1	1 3	3 1	12 0	0s 1	24 56	0 57	22 55	1 44	14 54	0 49	23 26	0 3	2 39	9 31	22 45	22 51	23 18		n.a.
S 5	18 23	3 56	4 57	10 8	3 54	0 41	3 2	11 48	0 3	24 56	0 58	22 56	1 44	14 53	0 49	23 26	0 3	2 39	9 31	22 44	22 50	23 17		n.a.
S 6	18 38	1n40	4 26	10 17	3 46	0 20	3 3	11 36	0 4	24 57	0 58	22 56	1 44	14 53	0 49	23 26	0 3	2 40	9 31	22 44	22 50	23 16		n.a.
M 7	18 53	7 22	3 41	10 29	3 37	0n 2	3 4	11 24	0 6	24 57	0 58	22 56	1 44	14 53	0 49	23 26	0 3	2 40	9 31	22 43	22 49	23 15		n.a.
T 8	19 8	12 53	2 42	10 44	3 27	0 24	3 4	11 12	0 8	24 57	0 58	22 57	1 45	14 53	0 50	23 27	0 3	2 40	9 30	22 43	22 49	23 13		n.a.
W 9	19 22	17 54	1 32	11 2	3 16	0 47	3 5	10 59	0 10	24 58	0 59	22 57	1 45	14 53	0 50	23 27	0 3	2 40	9 30	22 43	22 49	23 12		n.a.
T 10	19 36	22 1	0 16	11 22	3 4	1 10	3 5	10 46	0 12	24 58	0 59	22 58	1 45	14 53	0 50	23 27	0 3	2 40	9 30	22 43	22 48	23 11		n.a.
F 11	19 50	24 51	1n 2	11 45	2 52	1 33	3 5	10 33	0 13	24 58	0 59	22 58	1 45	14 52	0 50	23 27	0 3	2 40	9 29	22 43	22 48	23 10		n.a.
S 12	20 4	26 4	2 18	12 11	2 39	1 56	3 6	10 20	0 15	24 59	0 59	22 58	1 46	14 52	0 50	23 27	0 3	2 41	9 29	22 43	22 47	23 8		n.a.
S 13	20 17	25 31	3 24	12 38	2 26	2 19	3 6	10 7	0 17	24 59	1 0	22 59	1 46	14 52	0 50	23 28	0 3	2 41	9 29	22 43	22 47	23 7		n.a.
M14	20 30	23 17	4 18	13 8	2 12	2 43	3 5	9 54	0 19	24 59	1 0	22 59	1 46	14 52	0 50	23 28	0 3	2 41	9 28	22 43	22 46	23 6		n.a.
T 15	20 42	19 35	4 55	13 40	1 58	3 7	3 5	9 41	0 20	25 0	1 0	23 0	1 46	14 52	0 50	23 28	0 3	2 41	9 28	22 43	22 46	23 5		n.a.
W16	20 54	14 49	5 14	14 13	1 44	3 30	3 5	9 27	0 22	25 0	1 1	23 1	1 47	14 52	0 50	23 28	0 3	2 41	9 28	22 43	22 46	23 3		n.a.
T 17	21 6	9 19	5 14	14 48	1 30	3 55	3 4	9 13	0 24	25 0	1 1	23 1	1 47	14 52	0 50	23 28	0 3	2 41	9 27	22 43	22 45	23 2		n.a.
F 18	21 18	3 26	4 56	15 25	1 16	4 19	3 3	9 0	0 25	25 1	1 1	23 2	1 47	14 52	0 50	23 28	0 3	2 41	9 27	22 43	22 45	23 1		n.a.
S 19	21 29	2s31	4 21	16 2	1 2	4 43	3 2	8 46	0 27	25 1	1 1	23 2	1 47	14 52	0 50	23 29	0 3	2 41	9 27	22 43	22 44	22 59		n.a.
S 20	21 40	8 16	3 33	16 40	0 48	5 8	3 2	8 32	0 28	25 1	1 2	23 3	1 48	14 52	0 50	23 29	0 3	2 41	9 26	22 43	22 44	22 58		n.a.
M21	21 50	13 34	2 34	17 19	0 34	5 32	3 0	8 18	0 30	25 1	1 2	23 4	1 48	14 52	0 50	23 29	0 3	2 41	9 26	22 43	22 43	22 57		n.a.
T 22	22 0	18 11	1 28	17 58	0 21	5 57	2 59	8 3	0 31	25 2	1 2	23 4	1 48	14 52	0 50	23 29	0 3	2 41	9 26	22 43	22 43	22 55		n.a.
W23	22 10	21 53	0 19	18 37	0 8	6 21	2 58	7 49	0 33	25 2	1 2	23 5	1 48	14 52	0 50	23 29	0 3	2 41	9 25	22 43	22 43	22 54		n.a.
T 24	22 19	24 29	0s50	19 16	0n 4	6 46	2 57	7 34	0 34	25 2	1 3	23 6	1 48	14 52	0 50	23 30	0 3	2 41	9 25	22 43	22 42	22 53		n.a.
F 25	22 28	25 53	1 55	19 54	0 16	7 11	2 55	7 20	0 36	25 2	1 3	23 6	1 49	14 52	0 50	23 30	0 3	2 41	9 25	22 43	22 42	22 52		n.a.
S 26	22 36	26 1	2 55	20 31	0 27	7 36	2 53	7 5	0 37	25 3	1 3	23 7	1 49	14 53	0 50	23 30	0 3	2 41	9 24	22 43	22 41	22 50		n.a.
S 27	22 44	24 55	3 46	21 7	0 38	8 1	2 52	6 50	0 39	25 3	1 3	23 8	1 49	14 53	0 50	23 30	0 3	2 41	9 24	22 43	22 41	22 49		n.a.
M28	22 52	22 44	4 27	21 41	0 48	8 25	2 50	6 35	0 40	25 3	1 3	23 8	1 49	14 53	0 50	23 30	0 3	2 41	9 24	22 43	22 40	22 47		n.a.
T 29	22 59	19 34	4 56	22 14	0 57	8 50	2 48	6 20	0 41	25 3	1 4	23 9	1 50	14 53	0 50	23 31	0 3	2 41	9 23	22 43	22 40	22 46		n.a.
W30	23n 6	15s37	5s13	22n44	1n 6	9n15	2s46	6n 5	0s43	25s 3	1s 4	23s10	1s50	14s53	0s50	23n31	0s 3	2n41	9n23	22n43	22n39	22s45		n.a.

Julian Day Number = 739417.5, Delta T = 18h13m05s
Ecliptic obliquity = 23°59'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'50, Lahiri = -40°58'49 Julian Calendar 1 June 2689 BCE == Greg. Calendar 10 May 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

JULY 2689 BCE (-2688) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 9 50	15♊46'08	14♓40	7♊12	1♉22	13♍49	29°R12	26°R17	23°R12	19♊26	14°R45	11°D44	11♊16	8♒30	n.a.	T 1
F 2	17 13 46	16°44'00	26°54	9°12	2°26	14°25	29♐ 4	26♑14	23♒12	19°28	14♎44	11♊44	11°13	8°37	n.a.	F 2
S 3	17 17 43	17°41'54	9♈24	11°12	3°31	15° 1	28°57	26°11	23°11	19°30	14°44	11°44	11°10	8°44	n.a.	S 3
S 4	17 21 39	18°39'50	22°13	13°12	4°36	15°37	28°49	26° 8	23°10	19°32	14°43	11°45	11° 7	8°50	n.a.	S 4
M 5	17 25 36	19°37'49	5♉26	15°12	5°42	16°14	28°41	26° 5	23°10	19°35	14°43	11°45	11° 3	8°57	n.a.	M 5
T 6	17 29 33	20°35'49	19° 4	17°12	6°47	16°51	28°33	26° 1	23° 9	19°37	14°43	11°46	11° 0	9° 4	n.a.	T 6
W 7	17 33 29	21°33'51	3♊ 5	19°11	7°53	17°28	28°26	25°58	23° 8	19°39	14°42	11°46	10°57	9°11	n.a.	W 7
T 8	17 37 26	22°31'55	17°29	21°10	8°59	18° 5	28°18	25°55	23° 7	19°41	14°42	11°R47	10°54	9°17	n.a.	T 8
F 9	17 41 22	23°30'02	2♋ 8	23° 8	10° 5	18°42	28°10	25°51	23° 6	19°44	14°42	11°46	10°51	9°24	n.a.	F 9
S 10	17 45 19	24°28'10	16°58	25° 5	11°11	19°20	28° 2	25°47	23° 6	19°46	14°41	11°45	10°47	9°31	n.a.	S 10
S 11	17 49 15	25°26'20	1♌50	27° 1	12°18	19°57	27°54	25°44	23° 5	19°48	14°41	11°43	10°44	9°37	n.a.	S 11
M12	17 53 12	26°24'31	16°37	28°56	13°25	20°35	27°46	25°40	23° 4	19°50	14°41	11°42	10°41	9°44	n.a.	M12
T 13	17 57 8	27°22'45	1♍12	0♋50	14°32	21°14	27°38	25°36	23° 3	19°52	14°41	11°40	10°38	9°51	n.a.	T 13
W14	18 1 5	28°21'00	15°31	2°43	15°39	21°52	27°30	25°32	23° 1	19°55	14°40	11°39	10°35	9°58	n.a.	W14
T 15	18 5 2	29°19'16	29°30	4°34	16°46	22°30	27°22	25°28	23° 0	19°57	14°40	11°D39	10°32	10° 4	n.a.	T 15
F 16	18 8 58	0♋17'34	13♎10	6°25	17°54	23° 9	27°15	25°24	22°59	19°59	14°40	11°39	10°28	10°11	n.a.	F 16
S 17	18 12 55	1°15'54	26°30	8°14	19° 1	23°48	27° 7	25°20	22°58	20° 1	14°40	11°40	10°25	10°18	n.a.	S 17
S 18	18 16 51	2°14'16	9♏33	10° 2	20° 9	24°27	26°59	25°16	22°57	20° 3	14°D40	11°41	10°22	10°24	n.a.	S 18
M19	18 20 48	3°12'40	22°20	11°49	21°17	25° 6	26°51	25°12	22°55	20° 6	14°40	11°43	10°19	10°31	n.a.	M19
T 20	18 24 44	4°11'05	4♐54	13°35	22°25	25°45	26°43	25° 8	22°54	20° 8	14°40	11°44	10°16	10°38	n.a.	T 20
W21	18 28 41	5° 9'33	17°16	15°20	23°33	26°24	26°35	25° 3	22°53	20°10	14°40	11°R44	10°13	10°44	n.a.	W21
T 22	18 32 37	6° 8'02	29°29	17° 3	24°42	27° 4	26°28	24°59	22°51	20°12	14°40	11°43	10° 9	10°51	n.a.	T 22
F 23	18 36 34	7° 6'34	11♑34	18°45	25°51	27°44	26°20	24°55	22°50	20°14	14°41	11°40	10° 6	10°58	n.a.	F 23
S 24	18 40 30	8° 5'08	23°32	20°27	26°59	28°24	26°12	24°50	22°48	20°16	14°41	11°37	10° 3	11° 5	n.a.	S 24
S 25	18 44 27	9° 3'44	5♒26	22° 7	28° 8	29° 4	26° 5	24°46	22°47	20°19	14°41	11°32	10° 0	11°11	n.a.	S 25
M26	18 48 24	10° 2'22	17°17	23°46	29°17	29°44	25°57	24°41	22°45	20°21	14°41	11°27	9°57	11°18	n.a.	M26
T 27	18 52 20	11° 1'03	29° 9	25°24	0♊27	0♎24	25°50	24°37	22°43	20°23	14°41	11°22	9°53	11°25	n.a.	T 27
W28	18 56 17	11°59'45	11♓ 3	27° 1	1°36	1° 4	25°43	24°32	22°42	20°25	14°42	11°18	9°50	11°31	n.a.	W28
T 29	19 0 13	12°58'31	23° 3	28°37	2°46	1°45	25°35	24°27	22°40	20°27	14°42	11°15	9°47	11°38	n.a.	T 29
F 30	19 4 10	13°57'18	5♈14	0♌12	3°55	2°26	25°28	24°23	22°38	20°29	14°42	11°13	9°44	11°45	n.a.	F 30
S 31	19 8 6	14♋56'08	17♈39	1♌46	5♊ 5	3♎ 6	25♐21	24♑18	22♒36	20♊31	14♎43	11°D13	9♊41	11♒52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n13	11s 1	5s17	23n13	1n13	9n40	2s44	5n50	0s44	25s 4	1s 4	23s11	1s50	14s53	0s50	23n31	0s 3	2n40	9n22	22n43	22n39	22s43			n.a.
F 2	23 19	5 55	5 6	23 40	1 20	10 4	2 42	5 35	0 45	25 4	1 4	23 12	1 50	14 54	0 51	23 31	0 3	2 40	9 22	22 43	22 39	22 42			n.a.
S 3	23 24	0 29	4 41	24 4	1 26	10 29	2 40	5 19	0 47	25 4	1 4	23 12	1 50	14 54	0 51	23 31	0 3	2 40	9 22	22 43	22 38	22 41			n.a.
S 4	23 30	5n 7	4 1	24 25	1 31	10 53	2 37	5 4	0 48	25 4	1 5	23 13	1 51	14 54	0 51	23 32	0 3	2 40	9 21	22 43	22 38	22 39			n.a.
M 5	23 35	10 41	3 8	24 44	1 36	11 18	2 35	4 48	0 49	25 4	1 5	23 14	1 51	14 54	0 51	23 32	0 3	2 40	9 21	22 43	22 37	22 38			n.a.
T 6	23 39	15 56	2 3	25 1	1 40	11 42	2 32	4 32	0 50	25 4	1 5	23 15	1 51	14 55	0 51	23 32	0 3	2 40	9 21	22 43	22 37	22 36			n.a.
W 7	23 43	20 29	0 48	25 15	1 43	12 6	2 30	4 17	0 52	25 4	1 5	23 16	1 51	14 55	0 51	23 32	0 3	2 39	9 20	22 43	22 36	22 35			n.a.
T 8	23 47	23 55	0n32	25 27	1 45	12 30	2 27	4 1	0 53	25 4	1 5	23 17	1 52	14 55	0 51	23 32	0 3	2 39	9 20	22 43	22 36	22 34			n.a.
F 9	23 50	25 49	1 50	25 36	1 47	12 54	2 24	3 45	0 54	25 4	1 6	23 18	1 52	14 56	0 51	23 33	0 3	2 39	9 19	22 43	22 35	22 32			n.a.
S 10	23 52	25 54	3 3	25 42	1 48	13 18	2 22	3 29	0 55	25 4	1 6	23 18	1 52	14 56	0 51	23 33	0 3	2 39	9 19	22 43	22 35	22 31			n.a.
S 11	23 55	24 9	4 3	25 46	1 49	13 41	2 19	3 12	0 56	25 4	1 6	23 19	1 52	14 56	0 51	23 33	0 3	2 38	9 19	22 43	22 34	22 29			n.a.
M12	23 57	20 45	4 46	25 48	1 49	14 4	2 16	2 56	0 57	25 4	1 6	23 20	1 52	14 57	0 51	23 33	0 2	2 38	9 18	22 43	22 34	22 28			n.a.
T 13	23 58	16 7	5 11	25 47	1 48	14 27	2 13	2 40	0 59	25 5	1 6	23 21	1 52	14 57	0 51	23 33	0 2	2 38	9 18	22 42	22 33	22 26			n.a.
W14	23 59	10 39	5 15	25 45	1 47	14 50	2 10	2 23	1 0	25 4	1 6	23 22	1 53	14 57	0 51	23 34	0 2	2 38	9 17	22 42	22 33	22 25			n.a.
T 15	23 59	4 47	5 1	25 40	1 45	15 13	2 7	2 7	1 1	25 4	1 7	23 23	1 53	14 58	0 51	23 34	0 2	2 37	9 17	22 42	22 33	22 24			n.a.
F 16	24 0	1s11	4 29	25 33	1 43	15 35	2 4	1 50	1 2	25 4	1 7	23 24	1 53	14 58	0 51	23 34	0 2	2 37	9 17	22 42	22 32	22 22			n.a.
S 17	23 59	6 59	3 44	25 24	1 40	15 57	2 1	1 34	1 3	25 4	1 7	23 25	1 53	14 59	0 51	23 34	0 2	2 37	9 16	22 42	22 32	22 21			n.a.
S 18	23 58	12 21	2 48	25 13	1 37	16 18	1 57	1 17	1 4	25 4	1 7	23 26	1 53	14 59	0 51	23 34	0 2	2 36	9 16	22 43	22 31	22 19			n.a.
M19	23 57	17 5	1 45	25 1	1 34	16 40	1 54	1 0	1 5	25 4	1 7	23 27	1 54	15 0	0 51	23 34	0 2	2 36	9 15	22 43	22 31	22 18			n.a.
T 20	23 55	20 59	0 38	24 46	1 30	17 1	1 51	0 43	1 6	25 4	1 7	23 28	1 54	15 0	0 51	23 35	0 2	2 35	9 15	22 43	22 30	22 16			n.a.
W21	23 53	23 52	0s30	24 31	1 26	17 22	1 48	0 27	1 7	25 4	1 7	23 29	1 54	15 1	0 51	23 35	0 2	2 35	9 15	22 43	22 30	22 15			n.a.
T 22	23 51	25 36	1 36	24 13	1 21	17 42	1 44	0 10	1 8	25 4	1 7	23 30	1 54	15 1	0 51	23 35	0 2	2 35	9 14	22 43	22 29	22 13			n.a.
F 23	23 48	26 4	2 37	23 55	1 17	18 2	1 41	0s 7	1 9	25 4	1 7	23 31	1 54	15 2	0 51	23 35	0 2	2 34	9 14	22 42	22 29	22 12			n.a.
S 24	23 44	25 19	3 29	23 34	1 12	18 21	1 37	0 24	1 10	25 4	1 8	23 32	1 54	15 2	0 51	23 35	0 2	2 34	9 13	22 42	22 28	22 10			n.a.
S 25	23 40	23 25	4 13	23 13	1 6	18 41	1 34	0 41	1 11	25 4	1 8	23 33	1 54	15 3	0 51	23 35	0 2	2 33	9 13	22 41	22 28	22 9			n.a.
M26	23 36	20 31	4 45	22 51	1 1	19 0	1 31	0 59	1 11	25 3	1 8	23 34	1 55	15 3	0 51	23 36	0 2	2 33	9 13	22 41	22 27	22 7			n.a.
T 27	23 31	16 47	5 5	22 27	0 55	19 18	1 27	1 16	1 12	25 3	1 8	23 35	1 55	15 4	0 51	23 36	0 2	2 32	9 12	22 40	22 27	22 6			n.a.
W28	23 26	12 23	5 12	22 2	0 49	19 36	1 23	1 33	1 13	25 3	1 8	23 36	1 55	15 5	0 51	23 36	0 2	2 32	9 12	22 39	22 26	22 4			n.a.
T 29	23 21	7 29	5 6	21 36	0 42	19 53	1 20	1 50	1 14	25 3	1 8	23 36	1 55	15 5	0 51	23 36	0 2	2 31	9 11	22 39	22 26	22 2			n.a.
F 30	23 14	2 13	4 45	21 10	0 36	20 10	1 16	2 8	1 15	25 3	1 8	23 37	1 55	15 6	0 52	23 36	0 2	2 31	9 11	22 39	22 25	22 1			n.a.
S 31	23n 8	3n13	4s11	20n42	0n29	20n27	1s13	2s25	1s16	25s 3	1s 8	23s38	1s55	15s 6	0s52	23n36	0s 2	2n30	9n11	22n38	22n25	21s59			n.a.

Julian Day Number = 739447.5, Delta T = 18h13m02s
Ecliptic obliquity = 23°59'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'45, Lahiri = -40°58'45 Julian Calendar 1 July 2689 BCE == Greg. Calendar 9 June 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

AUGUST 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 12 3	15♋55'01	0♉24	3♌19	6♊15	3♎47	25°R14	24°R13	22°R35	20♊33	14♎43	11♊13	9♊38	11♒58	n.a.	S 1
M 2	19 15 59	16°53'56	13°31	4°51	7°25	4°28	25♐ 7	24♑ 9	22♒33	20°35	14°44	11°15	9°34	12° 5	n.a.	M 2
T 3	19 19 56	17°52'53	27° 5	6°22	8°35	5°10	25° 1	24° 4	22°31	20°37	14°44	11°16	9°31	12°12	n.a.	T 3
W 4	19 23 52	18°51'54	11♊ 7	7°52	9°46	5°51	24°54	23°59	22°29	20°39	14°45	11°R17	9°28	12°18	n.a.	W 4
T 5	19 27 49	19°50'56	25°35	9°21	10°56	6°32	24°48	23°55	22°27	20°41	14°45	11°16	9°25	12°25	n.a.	T 5
F 6	19 31 46	20°50'01	10♋26	10°49	12° 7	7°14	24°41	23°50	22°25	20°43	14°46	11°14	9°22	12°32	n.a.	F 6
S 7	19 35 42	21°49'09	25°33	12°15	13°18	7°56	24°35	23°45	22°23	20°45	14°46	11° 9	9°19	12°39	n.a.	S 7
S 8	19 39 39	22°48'18	10♌47	13°41	14°29	8°37	24°29	23°40	22°21	20°47	14°47	11° 3	9°15	12°45	n.a.	S 8
M 9	19 43 35	23°47'30	25°55	15° 6	15°40	9°19	24°23	23°36	22°19	20°49	14°48	10°57	9°12	12°52	n.a.	M 9
T 10	19 47 32	24°46'43	10♍50	16°30	16°51	10° 1	24°17	23°31	22°17	20°51	14°49	10°51	9° 9	12°59	n.a.	T 10
W11	19 51 28	25°45'59	25°24	17°52	18° 2	10°43	24°11	23°26	22°15	20°53	14°49	10°46	9° 6	13° 5	n.a.	W11
T 12	19 55 25	26°45'16	9♎32	19°14	19°13	11°26	24° 6	23°21	22°13	20°55	14°50	10°42	9° 3	13°12	n.a.	T 12
F 13	19 59 21	27°44'36	23°14	20°34	20°25	12° 8	24° 0	23°16	22°11	20°57	14°51	10°D41	8°59	13°19	n.a.	F 13
S 14	20 3 18	28°43'57	6♏30	21°53	21°36	12°50	23°55	23°12	22° 8	20°59	14°52	10°41	8°56	13°25	n.a.	S 14
S 15	20 7 14	29°43'21	19°23	23°11	22°48	13°33	23°50	23° 7	22° 6	21° 1	14°53	10°42	8°53	13°32	n.a.	S 15
M16	20 11 11	0♌42'46	1♐58	24°27	24° 0	14°16	23°45	23° 2	22° 4	21° 2	14°54	10°43	8°50	13°39	n.a.	M16
T 17	20 15 7	1°42'14	14°19	25°42	25°11	14°58	23°41	22°58	22° 2	21° 4	14°55	10°R44	8°47	13°46	n.a.	T 17
W18	20 19 4	2°41'43	26°28	26°55	26°23	15°41	23°36	22°53	21°59	21° 6	14°55	10°42	8°44	13°52	n.a.	W18
T 19	20 23 1	3°41'15	8♑29	28° 7	27°35	16°24	23°32	22°48	21°57	21° 8	14°56	10°38	8°40	13°59	n.a.	T 19
F 20	20 26 57	4°40'49	20°26	29°16	28°48	17° 7	23°27	22°44	21°55	21°10	14°58	10°32	8°37	14° 6	n.a.	F 20
S 21	20 30 54	5°40'24	2♒19	0♍24	29°59	17°50	23°23	22°39	21°53	21°11	14°59	10°24	8°34	14°12	n.a.	S 21
S 22	20 34 50	6°40'02	14°11	1°30	1♋12	18°33	23°20	22°34	21°50	21°13	15° 0	10°13	8°31	14°19	n.a.	S 22
M23	20 38 47	7°39'43	26° 3	2°34	2°25	19°17	23°16	22°30	21°48	21°15	15° 1	10° 2	8°28	14°26	n.a.	M23
T 24	20 42 43	8°39'25	7♓56	3°35	3°37	20° 0	23°12	22°25	21°45	21°16	15° 2	9°50	8°24	14°33	n.a.	T 24
W25	20 46 40	9°39'10	19°53	4°33	4°50	20°43	23° 9	22°21	21°43	21°18	15° 3	9°40	8°21	14°39	n.a.	W25
T 26	20 50 36	10°38'57	1♈56	5°28	6° 2	21°27	23° 6	22°17	21°41	21°20	15° 4	9°31	8°18	14°46	n.a.	T 26
F 27	20 54 33	11°38'47	14° 8	6°20	7°15	22°10	23° 3	22°12	21°38	21°21	15° 6	9°25	8°15	14°53	n.a.	F 27
S 28	20 58 29	12°38'38	26°31	7° 9	8°28	22°54	23° 0	22° 8	21°36	21°23	15° 7	9°22	8°12	14°59	n.a.	S 28
S 29	21 2 26	13°38'33	9♉11	7°54	9°41	23°38	22°58	22° 4	21°33	21°24	15° 8	9°D20	8° 9	15° 6	n.a.	S 29
M30	21 6 23	14°38'30	22°11	8°34	10°54	24°22	22°56	21°59	21°31	21°26	15°10	9°20	8° 5	15°13	n.a.	M30
T 31	21 10 19	15♌38'29	5♊36	9♍ 9	12♋ 7	25♎ 6	22♐53	21♑55	21♒29	21♊27	15♎11	9°R21	8♊ 2	15♒20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 1	8n41	3s24	20n14	0n23	20n43	1s 9	2s42	1s16	25s 2	1s 8	23s39	1s55	15s 7	0s52	23n37	0s 2	2n30	9n10	22n39	22n24	21s58			n.a.
M 2	22 54	13 57	2 25	19 45	0 16	20 58	1 6	3 0	1 17	25 2	1 8	23 40	1 55	15 8	0 52	23 37	0 2	2 29	9 10	22 39	22 24	21 56			n.a.
T 3	22 46	18 43	1 17	19 15	0 9	21 13	1 2	3 17	1 18	25 2	1 8	23 41	1 56	15 8	0 52	23 37	0 2	2 29	9 9	22 39	22 23	21 55			n.a.
W 4	22 38	22 37	0 1	18 45	0 1	21 28	0 58	3 34	1 19	25 2	1 8	23 42	1 56	15 9	0 52	23 37	0 2	2 28	9 9	22 39	22 23	21 53			n.a.
T 5	22 29	25 12	1n17	18 14	0s 6	21 42	0 55	3 52	1 19	25 1	1 8	23 43	1 56	15 10	0 52	23 37	0 2	2 28	9 9	22 39	22 22	21 51			n.a.
F 6	22 20	26 5	2 32	17 43	0 13	21 55	0 51	4 9	1 20	25 1	1 8	23 44	1 56	15 10	0 52	23 37	0 2	2 27	9 8	22 39	22 22	21 50			n.a.
S 7	22 11	25 4	3 37	17 11	0 21	22 8	0 48	4 27	1 21	25 1	1 8	23 45	1 56	15 11	0 52	23 38	0 2	2 26	9 8	22 38	22 22	21 48			n.a.
S 8	22 1	22 12	4 27	16 39	0 29	22 20	0 44	4 44	1 21	25 1	1 8	23 46	1 56	15 12	0 52	23 38	0 2	2 26	9 7	22 37	22 21	21 47			n.a.
M 9	21 51	17 50	4 58	16 6	0 36	22 32	0 40	5 2	1 22	25 1	1 8	23 47	1 56	15 12	0 52	23 38	0 2	2 25	9 7	22 36	22 21	21 45			n.a.
T 10	21 40	12 24	5 9	15 34	0 44	22 43	0 37	5 19	1 23	25 0	1 8	23 48	1 56	15 13	0 52	23 38	0 2	2 25	9 7	22 35	22 20	21 43			n.a.
W11	21 29	6 25	4 59	15 1	0 52	22 53	0 33	5 37	1 23	25 0	1 8	23 49	1 56	15 14	0 52	23 38	0 2	2 24	9 6	22 35	22 20	21 42			n.a.
T 12	21 17	0 16	4 31	14 28	0 59	23 3	0 30	5 54	1 24	25 0	1 8	23 50	1 56	15 15	0 52	23 38	0 2	2 23	9 6	22 34	22 19	21 40			n.a.
F 13	21 6	5s43	3 48	13 54	1 7	23 12	0 26	6 12	1 25	25 0	1 8	23 51	1 56	15 15	0 52	23 38	0 2	2 23	9 5	22 34	22 19	21 38			n.a.
S 14	20 53	11 16	2 54	13 21	1 15	23 21	0 23	6 29	1 25	24 59	1 8	23 51	1 56	15 16	0 52	23 39	0 2	2 22	9 5	22 34	22 18	21 37			n.a.
S 15	20 41	16 11	1 52	12 48	1 23	23 28	0 19	6 47	1 26	24 59	1 8	23 52	1 56	15 17	0 52	23 39	0 2	2 21	9 5	22 34	22 18	21 35			n.a.
M16	20 28	20 16	0 47	12 15	1 31	23 35	0 16	7 4	1 26	24 59	1 8	23 53	1 56	15 18	0 52	23 39	0 2	2 20	9 4	22 34	22 17	21 34			n.a.
T 17	20 14	23 22	0s19	11 43	1 38	23 42	0 12	7 22	1 27	24 59	1 8	23 54	1 57	15 18	0 52	23 39	0 2	2 20	9 4	22 34	22 17	21 32			n.a.
W18	20 1	25 20	1 24	11 10	1 46	23 48	0 9	7 39	1 27	24 58	1 8	23 55	1 57	15 19	0 52	23 39	0 2	2 19	9 4	22 34	22 16	21 30			n.a.
T 19	19 47	26 6	2 23	10 38	1 53	23 53	0 5	7 56	1 28	24 58	1 8	23 56	1 57	15 20	0 52	23 39	0 2	2 18	9 3	22 34	22 16	21 29			n.a.
F 20	19 32	25 38	3 16	10 7	2 1	23 57	0 2	8 14	1 28	24 58	1 8	23 57	1 57	15 21	0 52	23 39	0 2	2 18	9 3	22 33	22 15	21 27			n.a.
S 21	19 17	23 59	4 0	9 36	2 8	24 1	0n 1	8 31	1 29	24 58	1 8	23 57	1 57	15 21	0 52	23 40	0 2	2 17	9 2	22 31	22 14	21 25			n.a.
S 22	19 2	21 18	4 33	9 5	2 15	24 4	0 5	8 48	1 29	24 57	1 8	23 58	1 57	15 22	0 52	23 40	0 2	2 16	9 2	22 30	22 14	21 23			n.a.
M23	18 47	17 44	4 55	8 36	2 22	24 6	0 8	9 6	1 30	24 57	1 8	23 59	1 57	15 23	0 52	23 40	0 2	2 15	9 2	22 28	22 13	21 22			n.a.
T 24	18 31	13 27	5 3	8 7	2 29	24 8	0 11	9 23	1 30	24 57	1 8	24 0	1 57	15 24	0 52	23 40	0 2	2 14	9 1	22 26	22 13	21 20			n.a.
W25	18 15	8 39	4 59	7 40	2 35	24 8	0 14	9 40	1 31	24 57	1 8	24 1	1 57	15 25	0 52	23 40	0 2	2 14	9 1	22 25	22 12	21 18			n.a.
T 26	17 58	3 29	4 41	7 14	2 41	24 8	0 17	9 57	1 31	24 56	1 8	24 1	1 57	15 25	0 52	23 40	0 2	2 13	9 1	22 24	22 12	21 17			n.a.
F 27	17 41	1n52	4 10	6 49	2 47	24 8	0 20	10 14	1 32	24 56	1 8	24 2	1 57	15 26	0 52	23 40	0 2	2 12	9 0	22 23	22 11	21 15			n.a.
S 28	17 24	7 15	3 27	6 26	2 52	24 6	0 24	10 31	1 32	24 56	1 8	24 3	1 57	15 27	0 52	23 40	0 2	2 11	9 0	22 22	22 11	21 13			n.a.
S 29	17 7	12 28	2 33	6 4	2 57	24 4	0 27	10 48	1 32	24 56	1 8	24 3	1 57	15 28	0 52	23 41	0 2	2 10	8 59	22 22	22 10	21 11			n.a.
M30	16 49	17 17	1 30	5 45	3 2	24 1	0 30	11 5	1 33	24 56	1 8	24 4	1 57	15 29	0 52	23 41	0 2	2 10	8 59	22 22	22 10	21 10			n.a.
T 31	16n31	21n24	0s20	5n28	3s 5	23n58	0n32	11s22	1s33	24s55	1s 8	24s 5	1s57	15s29	0s52	23n41	0s 2	2n 9	8n59	22n22	22n 9	21s 8			n.a.

Julian Day Number = 739478.5, Delta T = 18h13m00s
Ecliptic obliquity = 23°59'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'41, Lahiri = -40°58'41 Julian Calendar 1 Aug. 2689 BCE == Greg. Calendar 10 July 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

SEPTEMBER 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 14 16	16♌38'31	19♊27	9♍40	13♋21	25♎49	22°R52	21°R51	21°R26	21♊29	15♎12	9°R20	7♊59	15♒26	n.a.	W 1
T 2	21 18 12	17°38'35	3♋47	10° 4	14°34	26°34	22♐50	21♑47	21♒24	21°30	15°14	9♊18	7°56	15°33	n.a.	T 2
F 3	21 22 9	18°38'41	18°33	10°22	15°47	27°18	22°48	21°43	21°21	21°31	15°15	9°14	7°53	15°40	n.a.	F 3
S 4	21 26 5	19°38'50	3♌40	10°33	17° 1	28° 2	22°47	21°39	21°19	21°33	15°17	9° 6	7°50	15°46	n.a.	S 4
S 5	21 30 2	20°39'01	18°59	10°R37	18°15	28°46	22°46	21°35	21°16	21°34	15°18	8°56	7°46	15°53	n.a.	S 5
M 6	21 33 58	21°39'14	4♍18	10°33	19°28	29°30	22°45	21°32	21°14	21°35	15°20	8°45	7°43	16° 0	n.a.	M 6
T 7	21 37 55	22°39'28	19°27	10°20	20°42	0♏15	22°44	21°28	21°11	21°37	15°21	8°35	7°40	16° 7	n.a.	T 7
W 8	21 41 51	23°39'45	4♎15	9°58	21°56	0°59	22°44	21°24	21° 9	21°38	15°23	8°26	7°37	16°13	n.a.	W 8
T 9	21 45 48	24°40'03	18°35	9°26	23° 9	1°44	22°43	21°21	21° 6	21°39	15°24	8°19	7°34	16°20	n.a.	T 9
F 10	21 49 45	25°40'23	2♏25	8°45	24°23	2°28	22°D43	21°17	21° 4	21°40	15°26	8°14	7°30	16°27	n.a.	F 10
S 11	21 53 41	26°40'45	15°46	7°55	25°37	3°13	22°43	21°14	21° 1	21°42	15°28	8°12	7°27	16°33	n.a.	S 11
S 12	21 57 38	27°41'09	28°41	6°57	26°51	3°57	22°44	21°10	20°59	21°43	15°29	8°D12	7°24	16°40	n.a.	S 12
M13	22 1 34	28°41'34	11♐13	5°51	28° 5	4°42	22°44	21° 7	20°57	21°44	15°31	8°R12	7°21	16°47	n.a.	M13
T 14	22 5 31	29°42'00	23°28	4°38	29°20	5°27	22°45	21° 4	20°54	21°45	15°33	8°11	7°18	16°54	n.a.	T 14
W15	22 9 27	0♍42'29	5♑31	3°21	0♌34	6°12	22°46	21° 1	20°52	21°46	15°34	8° 9	7°15	17° 0	n.a.	W15
T 16	22 13 24	1°42'59	17°27	2° 2	1°48	6°57	22°47	20°58	20°49	21°47	15°36	8° 3	7°11	17° 7	n.a.	T 16
F 17	22 17 20	2°43'30	29°18	0°44	3° 2	7°41	22°48	20°55	20°47	21°48	15°38	7°55	7° 8	17°14	n.a.	F 17
S 18	22 21 17	3°44'04	11♒ 9	29♌28	4°17	8°26	22°50	20°52	20°45	21°49	15°40	7°44	7° 5	17°20	n.a.	S 18
S 19	22 25 13	4°44'38	23° 1	28°18	5°31	9°11	22°52	20°49	20°42	21°50	15°42	7°30	7° 2	17°27	n.a.	S 19
M20	22 29 10	5°45'15	4♓57	27°14	6°46	9°56	22°54	20°47	20°40	21°51	15°43	7°15	6°59	17°34	n.a.	M20
T 21	22 33 7	6°45'53	16°56	26°21	8° 0	10°41	22°56	20°44	20°37	21°52	15°45	7° 0	6°56	17°41	n.a.	T 21
W22	22 37 3	7°46'33	29° 1	25°37	9°15	11°27	22°58	20°42	20°35	21°53	15°47	6°47	6°52	17°47	n.a.	W22
T 23	22 41 0	8°47'14	11♈13	25° 6	10°29	12°12	23° 1	20°39	20°33	21°53	15°49	6°35	6°49	17°54	n.a.	T 23
F 24	22 44 56	9°47'58	23°32	24°46	11°44	12°57	23° 3	20°37	20°31	21°54	15°51	6°26	6°46	18° 1	n.a.	F 24
S 25	22 48 53	10°48'43	6♉ 1	24°D37	12°59	13°42	23° 6	20°35	20°28	21°55	15°53	6°20	6°43	18° 7	n.a.	S 25
S 26	22 52 49	11°49'30	18°44	24°40	14°13	14°27	23° 9	20°33	20°26	21°56	15°55	6°18	6°40	18°14	n.a.	S 26
M27	22 56 46	12°50'19	1♊42	24°54	15°28	15°13	23°13	20°31	20°24	21°56	15°57	6°17	6°36	18°21	n.a.	M27
T 28	23 0 42	13°51'10	15° 1	25°17	16°43	15°58	23°16	20°29	20°22	21°57	15°59	6°17	6°33	18°28	n.a.	T 28
W29	23 4 39	14°52'03	28°41	25°50	17°58	16°43	23°20	20°27	20°19	21°57	16° 1	6°16	6°30	18°34	n.a.	W29
T 30	23 8 36	15♍52'57	12♋46	26♌30	19♌13	17♏29	23♐24	20♑25	20♒17	21♊58	16♎ 3	6♊14	6♊27	18♒41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n13	24n27	0n53	5n13	3s 8	23n54	0n35	11s39	1s33	24s55	1s 8	24s 6	1s57	15s30	0s52	23n41	0s 2	2n 8	8n58	22n22	22n 9	21s 6		n.a.
T 2	15 54	26 2	2 6	5 2	3 11	23 48	0 38	11 56	1 34	24 55	1 8	24 6	1 57	15 31	0 52	23 41	0 2	2 7	8 58	22 21	22 8	21 4		n.a.
F 3	15 35	25 51	3 12	4 54	3 12	23 43	0 41	12 12	1 34	24 55	1 7	24 7	1 57	15 32	0 52	23 41	0 2	2 6	8 58	22 21	22 8	21 3		n.a.
S 4	15 16	23 46	4 6	4 49	3 12	23 36	0 44	12 29	1 34	24 55	1 7	24 7	1 57	15 33	0 52	23 41	0 2	2 5	8 57	22 20	22 7	21 1		n.a.
S 5	14 56	19 57	4 43	4 49	3 12	23 29	0 46	12 45	1 35	24 55	1 7	24 8	1 57	15 33	0 52	23 41	0 2	2 4	8 57	22 18	22 7	20 59		n.a.
M 6	14 37	14 48	5 0	4 52	3 9	23 21	0 49	13 2	1 35	24 55	1 7	24 9	1 57	15 34	0 52	23 41	0 2	2 3	8 57	22 16	22 6	20 57		n.a.
T 7	14 17	8 47	4 56	5 1	3 6	23 12	0 51	13 18	1 35	24 54	1 7	24 9	1 57	15 35	0 52	23 42	0 2	2 3	8 56	22 15	22 6	20 56		n.a.
W 8	13 57	2 25	4 32	5 14	3 1	23 3	0 54	13 34	1 35	24 54	1 7	24 10	1 56	15 36	0 52	23 42	0 2	2 2	8 56	22 13	22 5	20 54		n.a.
T 9	13 36	3s54	3 51	5 32	2 54	22 53	0 56	13 50	1 36	24 54	1 7	24 10	1 56	15 37	0 52	23 42	0 2	2 1	8 56	22 12	22 5	20 52		n.a.
F 10	13 15	9 50	2 57	5 56	2 45	22 42	0 59	14 6	1 36	24 54	1 7	24 11	1 56	15 38	0 52	23 42	0 2	2 0	8 55	22 11	22 4	20 50		n.a.
S 11	12 54	15 6	1 56	6 25	2 34	22 30	1 1	14 22	1 36	24 54	1 7	24 11	1 56	15 38	0 52	23 42	0 2	1 59	8 55	22 11	22 4	20 48		n.a.
S 12	12 33	19 31	0 50	6 59	2 22	22 18	1 3	14 38	1 36	24 54	1 7	24 12	1 56	15 39	0 52	23 42	0 2	1 58	8 55	22 11	22 3	20 47		n.a.
M13	12 12	22 54	0s16	7 37	2 7	22 5	1 5	14 54	1 36	24 54	1 7	24 12	1 56	15 40	0 52	23 42	0 2	1 57	8 55	22 11	22 2	20 45		n.a.
T 14	11 50	25 9	1 20	8 19	1 51	21 52	1 7	15 9	1 37	24 54	1 7	24 13	1 56	15 41	0 52	23 42	0 2	1 56	8 54	22 11	22 2	20 43		n.a.
W15	11 28	26 11	2 19	9 4	1 33	21 37	1 9	15 25	1 37	24 54	1 6	24 13	1 56	15 41	0 52	23 42	0 2	1 55	8 54	22 10	22 1	20 41		n.a.
T 16	11 7	25 59	3 11	9 51	1 13	21 22	1 11	15 40	1 37	24 54	1 6	24 13	1 56	15 42	0 52	23 42	0 2	1 54	8 54	22 10	22 1	20 39		n.a.
F 17	10 44	24 35	3 55	10 38	0 53	21 7	1 13	15 55	1 37	24 54	1 6	24 14	1 56	15 43	0 52	23 42	0 2	1 53	8 53	22 8	22 0	20 37		n.a.
S 18	10 22	22 7	4 28	11 25	0 33	20 51	1 15	16 10	1 37	24 54	1 6	24 14	1 56	15 44	0 52	23 42	0 2	1 52	8 53	22 6	22 0	20 36		n.a.
S 19	9 59	18 42	4 50	12 9	0 12	20 34	1 17	16 25	1 37	24 54	1 6	24 15	1 56	15 45	0 52	23 42	0 2	1 51	8 53	22 4	21 59	20 34		n.a.
M20	9 37	14 32	4 59	12 50	0n 8	20 16	1 18	16 40	1 37	24 54	1 6	24 15	1 56	15 45	0 52	23 43	0 2	1 50	8 52	22 2	21 59	20 32		n.a.
T 21	9 14	9 46	4 55	13 27	0 27	19 58	1 20	16 55	1 37	24 54	1 6	24 15	1 56	15 46	0 52	23 43	0 2	1 49	8 52	21 59	21 58	20 30		n.a.
W22	8 51	4 37	4 37	13 58	0 45	19 40	1 21	17 9	1 37	24 54	1 6	24 16	1 55	15 47	0 52	23 43	0 2	1 48	8 52	21 57	21 58	20 28		n.a.
T 23	8 28	0n46	4 7	14 25	1 1	19 21	1 23	17 23	1 37	24 54	1 6	24 16	1 55	15 48	0 52	23 43	0 2	1 47	8 52	21 55	21 57	20 26		n.a.
F 24	8 4	6 11	3 25	14 46	1 16	19 1	1 24	17 38	1 37	24 54	1 6	24 16	1 55	15 48	0 52	23 43	0 2	1 46	8 51	21 53	21 56	20 24		n.a.
S 25	7 41	11 27	2 32	15 1	1 29	18 40	1 26	17 52	1 38	24 54	1 5	24 16	1 55	15 49	0 52	23 43	0 2	1 45	8 51	21 52	21 56	20 22		n.a.
S 26	7 17	16 20	1 31	15 11	1 41	18 19	1 27	18 6	1 38	24 54	1 5	24 17	1 55	15 50	0 52	23 43	0 2	1 44	8 51	21 52	21 55	20 21		n.a.
M27	6 53	20 35	0 24	15 15	1 50	17 58	1 28	18 19	1 38	24 54	1 5	24 17	1 55	15 50	0 52	23 43	0 2	1 43	8 51	21 51	21 55	20 19		n.a.
T 28	6 30	23 53	0n46	15 15	1 58	17 36	1 29	18 33	1 38	24 54	1 5	24 17	1 55	15 51	0 52	23 43	0 2	1 42	8 50	21 51	21 54	20 17		n.a.
W29	6 6	25 55	1 55	15 10	2 5	17 13	1 30	18 46	1 38	24 54	1 5	24 17	1 55	15 52	0 52	23 43	0 1	1 41	8 50	21 51	21 54	20 15		n.a.
T 30	5n42	26n21	3n 0	15n 0	2n10	16n50	1n31	19s 0	1s38	24s54	1s 5	24s17	1s55	15s53	0s52	23n43	0s 1	1n40	8n50	21n51	21n53	20s13		n.a.

Julian Day Number = 739509.5, Delta T = 18h12m57s
Ecliptic obliquity = 23°59'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'37, Lahiri = -40°58'37 Julian Calendar 1 Sept. 2689 BCE == Greg. Calendar 10 Aug. 2689 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

OCTOBER 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 12 32	16♍53'53	27♋15	27♌18	20♌28	18♏14	23♐28	20°R24	20°R15	21♊59	16♎ 5	6°R 9	6♊24	18♒48	n.a.	F 1
S 2	23 16 29	17°54'51	12♌ 6	28°12	21°43	18°59	23°32	20♉22	20♒13	21°59	16° 7	6♊ 2	6°21	18°55	n.a.	S 2
S 3	23 20 25	18°55'50	27°11	29°12	22°58	19°45	23°36	20°21	20°11	22° 0	16° 9	5°52	6°17	19° 1	n.a.	S 3
M 4	23 24 22	19°56'51	12♍22	0♍17	24°13	20°30	23°41	20°20	20° 9	22° 0	16°11	5°40	6°14	19° 8	n.a.	M 4
T 5	23 28 18	20°57'53	27°27	1°26	25°28	21°16	23°46	20°19	20° 7	22° 0	16°13	5°29	6°11	19°15	n.a.	T 5
W 6	23 32 15	21°58'56	12♎17	2°38	26°43	22° 1	23°51	20°18	20° 5	22° 1	16°15	5°19	6° 8	19°21	n.a.	W 6
T 7	23 36 11	23° 0'00	26°43	3°54	27°58	22°47	23°56	20°17	20° 3	22° 1	16°17	5°11	6° 5	19°28	n.a.	T 7
F 8	23 40 8	24° 1'05	10♏41	5°12	29°13	23°33	24° 1	20°16	20° 1	22° 1	16°20	5° 6	6° 1	19°35	n.a.	F 8
S 9	23 44 5	25° 2'11	24° 9	6°33	0♍29	24°18	24° 7	20°15	19°59	22° 2	16°22	5° 4	5°58	19°42	n.a.	S 9
S 10	23 48 1	26° 3'19	7♐10	7°55	1°44	25° 4	24°13	20°15	19°57	22° 2	16°24	5°D 3	5°55	19°48	n.a.	S 10
M11	23 51 58	27° 4'27	19°47	9°19	2°59	25°49	24°19	20°14	19°55	22° 2	16°26	5° 4	5°52	19°55	n.a.	M11
T 12	23 55 54	28° 5'35	2♑ 4	10°45	4°14	26°35	24°25	20°14	19°53	22° 2	16°28	5°R 4	5°49	20° 2	n.a.	T 12
W13	23 59 51	29° 6'45	14° 8	12°11	5°30	27°21	24°31	20°14	19°52	22° 2	16°30	5° 3	5°46	20° 8	n.a.	W13
T 14	0 3 47	0♎ 7'55	26° 2	13°39	6°45	28° 6	24°37	20°13	19°50	22° 2	16°33	4°59	5°42	20°15	n.a.	T 14
F 15	0 7 44	1° 9'06	7♒53	15° 7	8° 0	28°52	24°44	20°D13	19°48	22° 2	16°35	4°53	5°39	20°22	n.a.	F 15
S 16	0 11 40	2°10'17	19°44	16°37	9°16	29°38	24°51	20°13	19°47	22°R 2	16°37	4°44	5°36	20°29	n.a.	S 16
S 17	0 15 37	3°11'29	1♓38	18° 6	10°31	0♐23	24°57	20°14	19°45	22° 2	16°39	4°34	5°33	20°35	n.a.	S 17
M18	0 19 34	4°12'42	13°38	19°37	11°46	1° 9	25° 4	20°14	19°44	22° 2	16°41	4°22	5°30	20°42	n.a.	M18
T 19	0 23 30	5°13'56	25°46	21° 7	13° 2	1°55	25°12	20°14	19°42	22° 2	16°44	4°10	5°27	20°49	n.a.	T 19
W20	0 27 27	6°15'10	8♈ 2	22°38	14°17	2°41	25°19	20°15	19°40	22° 2	16°46	3°59	5°23	20°55	n.a.	W20
T 21	0 31 23	7°16'24	20°27	24°10	15°32	3°26	25°27	20°16	19°39	22° 2	16°48	3°49	5°20	21° 2	n.a.	T 21
F 22	0 35 20	8°17'40	3♉ 2	25°41	16°48	4°12	25°34	20°16	19°38	22° 2	16°50	3°42	5°17	21° 9	n.a.	F 22
S 23	0 39 16	9°18'56	15°48	27°13	18° 3	4°58	25°42	20°17	19°36	22° 2	16°53	3°38	5°14	21°16	n.a.	S 23
S 24	0 43 13	10°20'13	28°44	28°45	19°19	5°43	25°50	20°18	19°35	22° 1	16°55	3°D36	5°11	21°22	n.a.	S 24
M25	0 47 9	11°21'31	11♊53	0♎18	20°34	6°29	25°58	20°19	19°34	22° 1	16°57	3°37	5° 7	21°29	n.a.	M25
T 26	0 51 6	12°22'50	25°16	1°50	21°50	7°15	26° 6	20°20	19°32	22° 1	17° 0	3°38	5° 4	21°36	n.a.	T 26
W27	0 55 3	13°24'09	8♋55	3°23	23° 5	8° 1	26°15	20°22	19°31	22° 0	17° 2	3°R39	5° 1	21°43	n.a.	W27
T 28	0 58 59	14°25'30	22°51	4°55	24°20	8°46	26°23	20°23	19°30	22° 0	17° 4	3°38	4°58	21°49	n.a.	T 28
F 29	1 2 56	15°26'50	7♌ 4	6°28	25°36	9°32	26°32	20°25	19°29	22° 0	17° 6	3°36	4°55	21°56	n.a.	F 29
S 30	1 6 52	16°28'12	21°33	8° 2	26°51	10°18	26°41	20°26	19°28	21°59	17° 9	3°32	4°52	22° 3	n.a.	S 30
S 31	1 10 49	17♎29'34	6♍13	9♎35	28♍ 7	11♐ 4	26♐50	20♉28	19♒27	21♊59	17♎11	3♊26	4♊48	22♒ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	5n17	25n 1	3n55	14n47	2n14	16n27	1n32	19s13	1s37	24s54	1s 5	24s17	1s55	15s53	0s52	23n43	0s 1	1n39	8n50	21n50	21n53	20s11		n.a.	F 1
S 2	4 53	21 57	4 35	14 30	2 17	16 3	1 33	19 26	1 37	24 55	1 5	24 18	1 54	15 54	0 52	23 43	0 1	1 38	8 49	21 49	21 52	20 9		n.a.	S 2
S 3	4 29	17 22	4 57	14 10	2 18	15 38	1 33	19 38	1 37	24 55	1 5	24 18	1 54	15 55	0 52	23 43	0 1	1 37	8 49	21 47	21 51	20 7		n.a.	S 3
M 4	4 4	11 39	4 59	13 47	2 19	15 14	1 34	19 51	1 37	24 55	1 5	24 18	1 54	15 55	0 52	23 43	0 1	1 36	8 49	21 45	21 51	20 5		n.a.	M 4
T 5	3 40	5 17	4 39	13 22	2 19	14 48	1 34	20 3	1 37	24 55	1 5	24 18	1 54	15 56	0 52	23 43	0 1	1 35	8 49	21 43	21 50	20 3		n.a.	T 5
W 6	3 15	1s16	4 1	12 54	2 17	14 22	1 35	20 15	1 37	24 55	1 4	24 18	1 54	15 56	0 52	23 43	0 1	1 34	8 49	21 41	21 50	20 1		n.a.	W 6
T 7	2 50	7 37	3 8	12 24	2 16	13 56	1 35	20 27	1 37	24 55	1 4	24 18	1 54	15 57	0 52	23 43	0 1	1 33	8 48	21 40	21 49	19 59		n.a.	T 7
F 8	2 26	13 23	2 5	11 53	2 13	13 30	1 36	20 39	1 37	24 55	1 4	24 18	1 54	15 58	0 52	23 43	0 1	1 32	8 48	21 39	21 49	19 57		n.a.	F 8
S 9	2 1	18 19	0 58	11 19	2 10	13 3	1 36	20 51	1 37	24 56	1 4	24 18	1 54	15 58	0 52	23 43	0 1	1 31	8 48	21 38	21 48	19 55		n.a.	S 9
S 10	1 36	22 12	0s11	10 44	2 7	12 36	1 36	21 2	1 37	24 56	1 4	24 18	1 54	15 59	0 52	23 44	0 1	1 30	8 48	21 38	21 48	19 53		n.a.	S 10
M11	1 11	24 53	1 17	10 8	2 3	12 8	1 36	21 13	1 37	24 56	1 4	24 18	1 53	15 59	0 52	23 44	0 1	1 29	8 48	21 38	21 47	19 51		n.a.	M11
T 12	0 47	26 17	2 18	9 31	1 58	11 40	1 36	21 24	1 36	24 56	1 4	24 18	1 53	16 0	0 51	23 44	0 1	1 28	8 47	21 38	21 46	19 49		n.a.	T 12
W13	0 22	26 24	3 12	8 53	1 53	11 12	1 36	21 35	1 36	24 56	1 4	24 18	1 53	16 0	0 51	23 44	0 1	1 27	8 47	21 38	21 46	19 47		n.a.	W13
T 14	0s 3	25 18	3 56	8 14	1 48	10 43	1 36	21 45	1 36	24 56	1 4	24 18	1 53	16 1	0 51	23 44	0 1	1 26	8 47	21 37	21 45	19 45		n.a.	T 14
F 15	0 28	23 4	4 30	7 34	1 43	10 14	1 36	21 56	1 36	24 57	1 4	24 17	1 53	16 2	0 51	23 44	0 1	1 25	8 47	21 36	21 45	19 43		n.a.	F 15
S 16	0 53	19 51	4 53	6 54	1 37	9 45	1 35	22 6	1 36	24 57	1 3	24 17	1 53	16 2	0 51	23 44	0 1	1 24	8 47	21 35	21 44	19 41		n.a.	S 16
S 17	1 18	15 50	5 3	6 12	1 32	9 15	1 35	22 16	1 36	24 57	1 3	24 17	1 53	16 3	0 51	23 44	0 1	1 23	8 47	21 33	21 44	19 39		n.a.	S 17
M18	1 43	11 10	4 59	5 31	1 26	8 46	1 35	22 25	1 35	24 57	1 3	24 17	1 52	16 3	0 51	23 44	0 1	1 22	8 46	21 30	21 43	19 37		n.a.	M18
T 19	2 8	6 1	4 42	4 49	1 20	8 16	1 34	22 34	1 35	24 57	1 3	24 17	1 52	16 3	0 51	23 44	0 1	1 21	8 46	21 28	21 42	19 35		n.a.	T 19
W20	2 32	0 35	4 12	4 6	1 13	7 45	1 34	22 44	1 35	24 58	1 3	24 17	1 52	16 4	0 51	23 44	0 1	1 20	8 46	21 26	21 42	19 33		n.a.	W20
T 21	2 57	4n57	3 29	3 24	1 7	7 15	1 33	22 53	1 35	24 58	1 3	24 16	1 52	16 4	0 51	23 44	0 1	1 19	8 46	21 24	21 41	19 31		n.a.	T 21
F 22	3 22	10 22	2 36	2 40	1 1	6 44	1 32	23 1	1 34	24 58	1 3	24 16	1 52	16 5	0 51	23 44	0 1	1 18	8 46	21 23	21 41	19 29		n.a.	F 22
S 23	3 46	15 27	1 34	1 57	0 54	6 14	1 31	23 10	1 34	24 58	1 3	24 16	1 52	16 5	0 51	23 44	0 1	1 17	8 46	21 22	21 40	19 27		n.a.	S 23
S 24	4 11	19 55	0 26	1 14	0 47	5 43	1 31	23 18	1 34	24 58	1 3	24 16	1 52	16 6	0 51	23 44	0 1	1 16	8 46	21 22	21 39	19 25		n.a.	S 24
M25	4 36	23 28	0n44	0 30	0 41	5 11	1 30	23 26	1 34	24 58	1 3	24 15	1 52	16 6	0 51	23 44	0 1	1 15	8 45	21 22	21 39	19 23		n.a.	M25
T 26	5 0	25 48	1 54	0s13	0 34	4 40	1 29	23 33	1 33	24 59	1 3	24 15	1 51	16 6	0 51	23 44	0 1	1 14	8 45	21 22	21 38	19 21		n.a.	T 26
W27	5 24	26 39	2 58	0 57	0 28	4 9	1 28	23 41	1 33	24 59	1 2	24 15	1 51	16 7	0 51	23 44	0 1	1 13	8 45	21 22	21 38	19 19		n.a.	W27
T 28	5 49	25 50	3 53	1 41	0 21	3 37	1 27	23 48	1 33	24 59	1 2	24 14	1 51	16 7	0 51	23 44	0 1	1 12	8 45	21 22	21 37	19 17		n.a.	T 28
F 29	6 13	23 22	4 36	2 25	0 14	3 5	1 26	23 55	1 32	24 59	1 2	24 14	1 51	16 7	0 51	23 44	0 1	1 11	8 45	21 22	21 37	19 15		n.a.	F 29
S 30	6 37	19 23	5 1	3 8	0 8	2 34	1 24	24 2	1 32	24 59	1 2	24 13	1 51	16 8	0 51	23 44	0 1	1 10	8 45	21 21	21 36	19 13		n.a.	S 30
S 31	7s 1	14n11	5n 7	3s52	0n 1	2n 2	1n23	24s 8	1s32	24s59	1s 2	24s13	1s51	16s 8	0s51	23n44	0s 1	1n 9	8n45	21n20	21n35	19s11		n.a.	S 31

Julian Day Number = 739539.5, Delta T = 18h12m55s
Ecliptic obliquity = 23°59'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'33, Lahiri = -40°58'33 Julian Calendar 1 Oct. 2689 BCE == Greg. Calendar 9 Sept. 2689 BCE

The year -2688 astronomical counting style corresponds to year 2689 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

NOVEMBER 2689 BCE (-2688) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 14 45	18♎30'56	20♍58	11♎ 8	29♍22	11♐49	26♐59	20♑30	19°R26	21°R58	17♎13	3°R19	4♊45	22♒16	n.a.	M 1
T 2	1 18 42	19°32'19	5♎42	12°42	0♎38	12°35	27° 8	20°32	19♒25	21♊58	17°15	3♊11	4°42	22°23	n.a.	T 2
W 3	1 22 39	20°33'41	20°15	14°16	1°53	13°21	27°18	20°34	19°24	21°57	17°18	3° 5	4°39	22°30	n.a.	W 3
T 4	1 26 35	21°35'04	4♏31	15°50	3° 9	14° 6	27°27	20°36	19°23	21°56	17°20	3° 0	4°36	22°36	n.a.	T 4
F 5	1 30 32	22°36'27	18°26	17°24	4°24	14°52	27°37	20°38	19°23	21°56	17°22	2°57	4°33	22°43	n.a.	F 5
S 6	1 34 28	23°37'50	1♐55	18°59	5°40	15°38	27°47	20°41	19°22	21°55	17°25	2°D56	4°29	22°50	n.a.	S 6
S 7	1 38 25	24°39'13	15° 0	20°33	6°55	16°23	27°57	20°43	19°21	21°54	17°27	2°56	4°26	22°56	n.a.	S 7
M 8	1 42 21	25°40'36	27°41	22° 8	8°11	17° 9	28° 7	20°46	19°21	21°54	17°29	2°58	4°23	23° 3	n.a.	M 8
T 9	1 46 18	26°41'58	10♑ 4	23°44	9°26	17°55	28°17	20°49	19°20	21°53	17°31	2°59	4°20	23°10	n.a.	T 9
W10	1 50 15	27°43'20	22°11	25°19	10°42	18°40	28°27	20°51	19°20	21°52	17°34	3°R 1	4°17	23°17	n.a.	W10
T 11	1 54 11	28°44'41	4♒ 8	26°55	11°57	19°26	28°37	20°54	19°19	21°51	17°36	3° 1	4°13	23°23	n.a.	T 11
F 12	1 58 8	29°46'02	16° 0	28°31	13°12	20°12	28°48	20°57	19°19	21°50	17°38	2°59	4°10	23°30	n.a.	F 12
S 13	2 2 4	0♏47'22	27°52	0♏ 8	14°28	20°57	28°58	21° 0	19°19	21°49	17°40	2°56	4° 7	23°37	n.a.	S 13
S 14	2 6 1	1°48'42	9♓48	1°45	15°43	21°43	29° 9	21° 4	19°18	21°48	17°43	2°52	4° 4	23°43	n.a.	S 14
M15	2 9 57	2°50'01	21°52	3°22	16°59	22°28	29°20	21° 7	19°18	21°47	17°45	2°47	4° 1	23°50	n.a.	M15
T 16	2 13 54	3°51'20	4♈ 6	5° 0	18°14	23°14	29°31	21°10	19°18	21°46	17°47	2°41	3°58	23°57	n.a.	T 16
W17	2 17 51	4°52'38	16°33	6°38	19°29	23°59	29°42	21°14	19°18	21°45	17°49	2°36	3°54	24° 4	n.a.	W17
T 18	2 21 47	5°53'55	29°13	8°16	20°45	24°45	29°53	21°18	19°18	21°44	17°51	2°32	3°51	24°10	n.a.	T 18
F 19	2 25 44	6°55'12	12♉ 8	9°55	22° 0	25°30	0♑ 4	21°21	19°D18	21°43	17°54	2°29	3°48	24°17	n.a.	F 19
S 20	2 29 40	7°56'28	25°15	11°34	23°16	26°16	0°16	21°25	19°18	21°42	17°56	2°28	3°45	24°24	n.a.	S 20
S 21	2 33 37	8°57'44	8♊36	13°14	24°31	27° 1	0°27	21°29	19°18	21°41	17°58	2°D28	3°42	24°31	n.a.	S 21
M22	2 37 33	9°59'00	22° 8	14°54	25°46	27°47	0°38	21°33	19°18	21°40	18° 0	2°29	3°38	24°37	n.a.	M22
T 23	2 41 30	11° 0'15	5♋50	16°34	27° 2	28°32	0°50	21°37	19°18	21°39	18° 2	2°30	3°35	24°44	n.a.	T 23
W24	2 45 27	12° 1'30	19°42	18°15	28°17	29°17	1° 2	21°41	19°18	21°38	18° 4	2°32	3°32	24°51	n.a.	W24
T 25	2 49 23	13° 2'44	3♌43	19°56	29°32	0♑ 3	1°14	21°45	19°18	21°36	18° 7	2°33	3°29	24°57	n.a.	T 25
F 26	2 53 20	14° 3'57	17°51	21°38	0♏48	0°48	1°25	21°50	19°19	21°35	18° 9	2°R33	3°26	25° 4	n.a.	F 26
S 27	2 57 16	15° 5'10	2♍ 5	23°20	2° 3	1°33	1°37	21°54	19°19	21°34	18°11	2°32	3°23	25°11	n.a.	S 27
S 28	3 1 13	16° 6'23	16°22	25° 2	3°18	2°18	1°49	21°59	19°20	21°33	18°13	2°31	3°19	25°18	n.a.	S 28
M29	3 5 9	17° 7'35	0♎38	26°44	4°33	3° 4	2° 2	22° 3	19°20	21°31	18°15	2°29	3°16	25°24	n.a.	M29
T 30	3 9 6	18♏ 8'46	14♎51	28♏26	5♏49	3♑49	2♑14	22♑ 8	19♒21	21♊30	18♎17	2♊27	3♊13	25♒31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s25	8n 8	4n53	4s35	0s 6	1n30	1n22	24s14	1s32	25s 0	1s 2	24s13	1s51	16s 8	0s51	23n44	0s 1	1n 8	8n45	21n18	21n35	19s 8		n.a.
T 2	7 49	1 39	4 20	5 19	0 12	0 58	1 20	24 20	1 31	25 0	1 2	24 12	1 50	16 8	0 51	23 44	0 1	1 7	8 45	21 17	21 34	19 6		n.a.
W 3	8 13	4s51	3 30	6 2	0 18	0 26	1 19	24 26	1 31	25 0	1 2	24 12	1 50	16 9	0 51	23 44	0 1	1 7	8 44	21 15	21 34	19 4		n.a.
T 4	8 36	11 1	2 28	6 45	0 25	0s 6	1 17	24 31	1 31	25 0	1 2	24 11	1 50	16 9	0 51	23 44	0 1	1 6	8 44	21 14	21 33	19 2		n.a.
F 5	9 0	16 28	1 18	7 28	0 31	0 38	1 16	24 36	1 30	25 0	1 2	24 11	1 50	16 9	0 51	23 43	0 1	1 5	8 44	21 14	21 32	19 0		n.a.
S 6	9 23	20 56	0 5	8 10	0 37	1 10	1 14	24 41	1 30	25 0	1 2	24 10	1 50	16 9	0 51	23 43	0 1	1 4	8 44	21 14	21 32	18 58		n.a.
S 7	9 46	24 12	1s 5	8 52	0 43	1 42	1 13	24 46	1 29	25 0	1 2	24 10	1 50	16 9	0 51	23 43	0 1	1 3	8 44	21 14	21 31	18 56		n.a.
M 8	10 9	26 9	2 11	9 34	0 49	2 14	1 11	24 50	1 29	25 0	1 2	24 9	1 50	16 10	0 50	23 43	0 1	1 2	8 44	21 14	21 31	18 54		n.a.
T 9	10 32	26 44	3 8	10 16	0 55	2 46	1 9	24 54	1 29	25 0	1 2	24 9	1 50	16 10	0 50	23 43	0 1	1 1	8 44	21 14	21 30	18 52		n.a.
W10	10 54	26 0	3 56	10 57	1 1	3 18	1 7	24 58	1 28	25 1	1 1	24 8	1 49	16 10	0 50	23 43	0 1	1 0	8 44	21 15	21 29	18 49		n.a.
T 11	11 17	24 5	4 33	11 38	1 6	3 50	1 6	25 1	1 28	25 1	1 1	24 7	1 49	16 10	0 50	23 43	0 1	0 59	8 44	21 15	21 29	18 47		n.a.
F 12	11 39	21 8	4 58	12 18	1 11	4 21	1 4	25 5	1 28	25 1	1 1	24 7	1 49	16 10	0 50	23 43	0 1	0 58	8 44	21 14	21 28	18 45		n.a.
S 13	12 1	17 20	5 11	12 58	1 16	4 53	1 2	25 8	1 27	25 1	1 1	24 6	1 49	16 10	0 50	23 43	0 1	0 57	8 44	21 14	21 28	18 43		n.a.
S 14	12 23	12 50	5 10	13 37	1 21	5 24	1 0	25 10	1 27	25 1	1 1	24 6	1 49	16 10	0 50	23 43	0 1	0 56	8 44	21 13	21 27	18 41		n.a.
M15	12 44	7 48	4 55	14 16	1 26	5 56	0 58	25 13	1 26	25 1	1 1	24 5	1 49	16 10	0 50	23 43	0 1	0 56	8 44	21 12	21 26	18 39		n.a.
T 16	13 6	2 24	4 27	14 54	1 31	6 27	0 56	25 15	1 26	25 1	1 1	24 4	1 49	16 10	0 50	23 43	0 1	0 55	8 44	21 11	21 26	18 36		n.a.
W17	13 27	3n12	3 45	15 32	1 35	6 58	0 54	25 17	1 25	25 1	1 1	24 4	1 49	16 10	0 50	23 43	0 1	0 54	8 44	21 10	21 25	18 34		n.a.
T 18	13 48	8 46	2 52	16 9	1 39	7 29	0 52	25 18	1 25	25 1	1 1	24 3	1 48	16 10	0 50	23 43	0 1	0 53	8 44	21 9	21 25	18 32		n.a.
F 19	14 8	14 6	1 49	16 45	1 43	8 0	0 50	25 19	1 25	25 1	1 1	24 2	1 48	16 10	0 50	23 43	0 1	0 52	8 44	21 8	21 24	18 30		n.a.
S 20	14 29	18 53	0 40	17 20	1 46	8 30	0 48	25 20	1 24	25 1	1 1	24 1	1 48	16 10	0 50	23 43	0 1	0 51	8 44	21 8	21 23	18 28		n.a.
S 21	14 49	22 48	0n34	17 54	1 49	9 1	0 45	25 21	1 24	25 0	1 1	24 1	1 48	16 10	0 50	23 43	0 1	0 51	8 44	21 8	21 23	18 25		n.a.
M22	15 9	25 31	1 46	18 28	1 52	9 31	0 43	25 22	1 23	25 0	1 1	24 0	1 48	16 10	0 50	23 43	0 1	0 50	8 44	21 8	21 22	18 23		n.a.
T 23	15 28	26 45	2 53	19 0	1 55	10 1	0 41	25 22	1 23	25 0	1 1	23 59	1 48	16 10	0 50	23 43	0 1	0 49	8 44	21 9	21 21	18 21		n.a.
W24	15 48	26 19	3 52	19 32	1 57	10 31	0 39	25 22	1 22	25 0	1 1	23 58	1 48	16 10	0 50	23 43	0 1	0 48	8 44	21 9	21 21	18 19		n.a.
T 25	16 7	24 14	4 36	20 2	1 59	11 0	0 36	25 21	1 22	25 0	1 1	23 58	1 48	16 10	0 50	23 43	0 1	0 47	8 44	21 9	21 20	18 17		n.a.
F 26	16 26	20 39	5 5	20 31	2 0	11 29	0 34	25 21	1 21	25 0	1 1	23 57	1 48	16 9	0 50	23 42	0 1	0 47	8 44	21 9	21 20	18 14		n.a.
S 27	16 44	15 52	5 15	20 59	2 1	11 58	0 32	25 20	1 21	25 0	1 1	23 56	1 47	16 9	0 50	23 42	0 1	0 46	8 44	21 9	21 19	18 12		n.a.
S 28	17 2	10 11	5 6	21 25	2 1	12 26	0 29	25 19	1 20	24 59	1 1	23 55	1 47	16 9	0 50	23 42	0 1	0 45	8 44	21 9	21 18	18 10		n.a.
M29	17 20	1 59	4 38	21 50	2 1	12 55	0 27	25 17	1 20	24 59	1 1	23 54	1 47	16 9	0 50	23 42	0 1	0 44	8 44	21 8	21 18	18 8		n.a.
T 30	17s38	2s25	3n53	22s14	2s 1	13s23	0n25	25s16	1s19	24s59	1s 1	23s53	1s47	16s 9	0s50	23n42	0s 1	0n44	8n44	21n 8	21n17	18s 5		n.a.

Julian Day Number = 739570.5, Delta T = 18h12m52s
Ecliptic obliquity = 23°59'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'29, Lahiri = -40°58'28 Julian Calendar 1 Nov. 2689 BCE == Greg. Calendar 10 Oct. 2689 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2689 BCE
geocentric

DECEMBER 2689 BCE (-2688) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 13 2	19♏ 9'56	28♎56	0♐ 8	7♏ 4	4♑34	2♑26	22♑13	19♒21	21°R29	18♎19	2°R25	3♊10	25♒38	n.a.	W 1
T 2	3 16 59	20°11'05	12♏48	1°50	8°19	5°19	2°39	22°18	19°22	21♊27	18°21	2♊24	3° 7	25°45	n.a.	T 2
F 3	3 20 56	21°12'13	26°24	3°32	9°34	6° 4	2°51	22°23	19°23	21°26	18°23	2°D23	3° 4	25°51	n.a.	F 3
S 4	3 24 52	22°13'21	9♐43	5°13	10°50	6°49	3° 4	22°28	19°23	21°25	18°25	2°23	3° 0	25°58	n.a.	S 4
S 5	3 28 49	23°14'27	22°42	6°54	12° 5	7°34	3°16	22°33	19°24	21°23	18°27	2°23	2°57	26° 5	n.a.	S 5
M 6	3 32 45	24°15'32	5♑22	8°33	13°20	8°19	3°29	22°38	19°25	21°22	18°29	2°24	2°54	26°11	n.a.	M 6
T 7	3 36 42	25°16'35	17°46	10°12	14°35	9° 4	3°42	22°43	19°26	21°20	18°31	2°25	2°51	26°18	n.a.	T 7
W 8	3 40 38	26°17'37	29°56	11°48	15°50	9°49	3°54	22°48	19°27	21°19	18°33	2°26	2°48	26°25	n.a.	W 8
T 9	3 44 35	27°18'37	11♒55	13°23	17° 6	10°34	4° 7	22°54	19°28	21°17	18°35	2°26	2°44	26°32	n.a.	T 9
F 10	3 48 32	28°19'36	23°49	14°55	18°21	11°19	4°20	22°59	19°29	21°16	18°36	2°R26	2°41	26°38	n.a.	F 10
S 11	3 52 28	29°20'33	5♓41	16°24	19°36	12° 4	4°33	23° 5	19°30	21°14	18°38	2°26	2°38	26°45	n.a.	S 11
S 12	3 56 25	0♐21'29	17°38	17°50	20°51	12°49	4°46	23°10	19°31	21°13	18°40	2°26	2°35	26°52	n.a.	S 12
M13	4 0 21	1°22'22	29°42	19°11	22° 6	13°34	5° 0	23°16	19°32	21°11	18°42	2°26	2°32	26°58	n.a.	M13
T 14	4 4 18	2°23'14	11♈58	20°27	23°21	14°19	5°13	23°22	19°34	21°10	18°44	2°D26	2°29	27° 5	n.a.	T 14
W15	4 8 14	3°24'05	24°30	21°38	24°36	15° 3	5°26	23°28	19°35	21° 8	18°45	2°26	2°25	27°12	n.a.	W15
T 16	4 12 11	4°24'53	7♉21	22°42	25°51	15°48	5°39	23°34	19°36	21° 6	18°47	2°26	2°22	27°19	n.a.	T 16
F 17	4 16 8	5°25'41	20°30	23°39	27° 6	16°33	5°53	23°40	19°38	21° 5	18°49	2°27	2°19	27°25	n.a.	F 17
S 18	4 20 4	6°26'26	3♊59	24°28	28°21	17°17	6° 6	23°46	19°39	21° 3	18°51	2°R27	2°16	27°32	n.a.	S 18
S 19	4 24 1	7°27'10	17°45	25° 9	29°36	18° 2	6°20	23°52	19°41	21° 2	18°52	2°26	2°13	27°39	n.a.	S 19
M20	4 27 57	8°27'52	1♋46	25°40	0♐51	18°46	6°33	23°58	19°42	21° 0	18°54	2°26	2°10	27°46	n.a.	M20
T 21	4 31 54	9°28'33	15°58	26° 1	2° 6	19°31	6°47	24° 4	19°44	20°58	18°56	2°25	2° 6	27°52	n.a.	T 21
W22	4 35 50	10°29'13	0♌16	26°11	3°21	20°15	7° 0	24°10	19°45	20°57	18°57	2°24	2° 3	27°59	n.a.	W22
T 23	4 39 47	11°29'51	14°36	26°R11	4°36	21° 0	7°14	24°17	19°47	20°55	18°59	2°23	2° 0	28° 6	n.a.	T 23
F 24	4 43 43	12°30'27	28°54	26° 1	5°51	21°44	7°28	24°23	19°49	20°53	19° 0	2°23	1°57	28°12	n.a.	F 24
S 25	4 47 40	13°31'02	13♍ 7	25°40	7° 6	22°28	7°41	24°29	19°50	20°52	19° 2	2°D22	1°54	28°19	n.a.	S 25
S 26	4 51 37	14°31'35	27°13	25° 9	8°21	23°13	7°55	24°36	19°52	20°50	19° 3	2°23	1°50	28°26	n.a.	S 26
M27	4 55 33	15°32'07	11♎10	24°29	9°36	23°57	8° 9	24°42	19°54	20°48	19° 5	2°23	1°47	28°33	n.a.	M27
T 28	4 59 30	16°32'37	24°57	23°40	10°50	24°41	8°23	24°49	19°56	20°47	19° 6	2°25	1°44	28°39	n.a.	T 28
W29	5 3 26	17°33'06	8♏33	22°45	12° 5	25°25	8°37	24°56	19°58	20°45	19° 8	2°26	1°41	28°46	n.a.	W29
T 30	5 7 23	18°33'33	21°56	21°45	13°20	26°10	8°51	25° 2	20° 0	20°43	19° 9	2°27	1°38	28°53	n.a.	T 30
F 31	5 11 19	19♐33'59	5♐ 8	20♐40	14♐35	26♑54	9♑ 5	25♑ 9	20♒ 2	20♊42	19♎10	2°R27	1♊35	29♒ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	17s55	8s38	2n55	22s36	1s59	13s50	0n22	25s14	1s19	24s59	1s 1	23s52	1s47	16s 8	0s50	23n42	0s 1	0n43	8n44	21n 8	21n16	18s 3			n.a.
T 2	18 12	14 21	1 46	22 56	1 58	14 17	0 20	25 11	1 18	24 58	1 0	23 51	1 47	16 8	0 49	23 42	0 1	0 42	8 44	21 7	21 16	18 1			n.a.
F 3	18 29	19 16	0 33	23 14	1 55	14 44	0 18	25 9	1 18	24 58	1 0	23 51	1 47	16 8	0 49	23 42	0 1	0 41	8 44	21 7	21 15	17 59			n.a.
S 4	18 45	23 5	0s40	23 30	1 52	15 11	0 15	25 6	1 17	24 58	1 0	23 50	1 47	16 8	0 49	23 42	0 1	0 41	8 44	21 7	21 15	17 56			n.a.
S 5	19 1	25 37	1 50	23 45	1 48	15 37	0 13	25 3	1 17	24 58	1 0	23 49	1 47	16 7	0 49	23 42	0 1	0 40	8 44	21 7	21 14	17 54			n.a.
M 6	19 16	26 45	2 53	23 57	1 44	16 2	0 10	25 0	1 16	24 57	1 0	23 48	1 47	16 7	0 49	23 42	0 1	0 39	8 44	21 7	21 13	17 52			n.a.
T 7	19 31	26 31	3 46	24 7	1 38	16 28	0 8	24 56	1 16	24 57	1 0	23 47	1 46	16 7	0 49	23 42	0 1	0 39	8 45	21 8	21 13	17 50			n.a.
W 8	19 46	24 59	4 28	24 15	1 32	16 52	0 6	24 52	1 15	24 56	1 0	23 46	1 46	16 6	0 49	23 42	0 1	0 38	8 45	21 8	21 12	17 47			n.a.
T 9	20 1	22 21	4 57	24 20	1 25	17 17	0 3	24 48	1 15	24 56	1 0	23 45	1 46	16 6	0 49	23 41	0 1	0 37	8 45	21 8	21 11	17 45			n.a.
F 10	20 15	18 48	5 13	24 24	1 17	17 40	0 1	24 44	1 14	24 56	1 0	23 44	1 46	16 6	0 49	23 41	0 1	0 37	8 45	21 8	21 11	17 43			n.a.
S 11	20 28	14 31	5 16	24 24	1 8	18 4	0s 2	24 39	1 14	24 55	1 0	23 43	1 46	16 5	0 49	23 41	0 1	0 36	8 45	21 8	21 10	17 40			n.a.
S 12	20 42	9 40	5 6	24 23	0 58	18 27	0 4	24 34	1 13	24 55	1 0	23 41	1 46	16 5	0 49	23 41	0 0	0 35	8 45	21 8	21 10	17 38			n.a.
M13	20 55	4 25	4 42	24 19	0 47	18 49	0 6	24 29	1 13	24 54	1 0	23 40	1 46	16 4	0 49	23 41	0 0	0 35	8 45	21 8	21 9	17 36			n.a.
T 14	21 7	1n 6	4 5	24 14	0 35	19 11	0 9	24 24	1 12	24 54	1 0	23 39	1 46	16 4	0 49	23 41	0 0	0 34	8 45	21 8	21 8	17 33			n.a.
W15	21 19	6 42	3 15	24 6	0 22	19 32	0 11	24 18	1 11	24 53	1 0	23 38	1 46	16 4	0 49	23 41	0 0	0 34	8 45	21 8	21 8	17 31			n.a.
T 16	21 31	12 10	2 15	23 56	0 8	19 53	0 13	24 12	1 11	24 52	1 0	23 37	1 46	16 3	0 49	23 41	0 0	0 33	8 45	21 8	21 7	17 29			n.a.
F 17	21 42	17 14	1 6	23 44	0n 6	20 13	0 16	24 6	1 10	24 52	1 0	23 36	1 46	16 3	0 49	23 41	0 0	0 33	8 45	21 8	21 6	17 26			n.a.
S 18	21 53	21 34	0n 9	23 30	0 22	20 33	0 18	24 0	1 10	24 51	1 0	23 35	1 46	16 2	0 49	23 41	0 0	0 32	8 46	21 8	21 6	17 24			n.a.
S 19	22 3	24 48	1 24	23 16	0 39	20 52	0 20	23 53	1 9	24 51	1 0	23 34	1 45	16 2	0 49	23 41	0 0	0 32	8 46	21 8	21 5	17 22			n.a.
M20	22 13	26 34	2 35	23 0	0 56	21 10	0 23	23 47	1 9	24 50	1 0	23 32	1 45	16 1	0 49	23 40	0 0	0 31	8 46	21 8	21 4	17 19			n.a.
T 21	22 23	26 38	3 38	22 43	1 13	21 28	0 25	23 40	1 8	24 49	1 0	23 31	1 45	16 0	0 49	23 40	0 0	0 30	8 46	21 8	21 4	17 17			n.a.
W22	22 32	24 55	4 28	22 25	1 31	21 45	0 27	23 32	1 7	24 48	1 0	23 30	1 45	16 0	0 49	23 40	0 0	0 30	8 46	21 7	21 3	17 15			n.a.
T 23	22 41	21 37	5 1	22 7	1 49	22 2	0 29	23 25	1 7	24 48	1 0	23 29	1 45	15 59	0 49	23 40	0 0	0 30	8 46	21 7	21 2	17 12			n.a.
F 24	22 49	17 2	5 16	21 49	2 7	22 18	0 32	23 17	1 6	24 47	1 0	23 28	1 45	15 59	0 49	23 40	0 0	0 29	8 46	21 7	21 2	17 10			n.a.
S 25	22 57	11 32	5 11	21 31	2 24	22 33	0 34	23 9	1 6	24 46	1 0	23 26	1 45	15 58	0 49	23 40	0 0	0 29	8 46	21 7	21 1	17 8			n.a.
S 26	23 4	5 30	4 47	21 14	2 41	22 48	0 36	23 1	1 5	24 45	1 0	23 25	1 45	15 57	0 48	23 40	0 0	0 28	8 47	21 7	21 1	17 5			n.a.
M27	23 11	0s45	4 7	20 56	2 56	23 2	0 38	22 52	1 5	24 44	1 0	23 24	1 45	15 57	0 48	23 40	0 0	0 28	8 47	21 7	21 0	17 3			n.a.
T 28	23 18	6 54	3 13	20 40	3 10	23 15	0 40	22 44	1 4	24 44	1 0	23 23	1 45	15 56	0 48	23 40	0 0	0 27	8 47	21 7	20 59	17 0			n.a.
W29	23 24	12 39	2 8	20 25	3 23	23 27	0 42	22 35	1 3	24 43	1 0	23 21	1 45	15 56	0 48	23 39	0 0	0 27	8 47	21 8	20 59	16 58			n.a.
T 30	23 29	17 45	0 58	20 11	3 34	23 39	0 44	22 26	1 3	24 42	1 0	23 20	1 45	15 55	0 48	23 39	0 0	0 27	8 47	21 8	20 58	16 56			n.a.
F 31	23s34	21s53	0s15	19s58	3n42	23s50	0s46	22s17	1s 2	24s41	1s 0	23s19	1s45	15s54	0s48	23n39	0s 0	0n26	8n47	21n 8	20n57	16s53			n.a.

Julian Day Number = 739600.5, Delta T = 18h12m50s
Ecliptic obliquity = 23°59'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'25, Lahiri = -40°58'24 Julian Calendar 1 Dec. 2689 BCE == Greg. Calendar 9 Nov. 2689 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

JANUARY 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 15 16	20♐34'22	18♐ 6	19°R34	15♐50	27♑38	9♑19	25♑16	20♒ 4	20°R40	19♎12	2°R26	1♊31	29♒ 6	n.a.	S 1
S 2	5 19 13	21°34'44	0♑50	18♐27	17° 5	28°22	9°33	25°23	20° 6	20♊38	19°13	2♊25	1°28	29°13	n.a.	S 2
M 3	5 23 9	22°35'03	13°21	17°22	18°19	29° 6	9°47	25°30	20° 8	20°37	19°14	2°22	1°25	29°20	n.a.	M 3
T 4	5 27 6	23°35'21	25°40	16°20	19°34	29°50	10° 1	25°37	20°11	20°35	19°16	2°18	1°22	29°26	n.a.	T 4
W 5	5 31 2	24°35'36	7♒48	15°21	20°49	0♒34	10°15	25°44	20°13	20°33	19°17	2°15	1°19	29°33	n.a.	W 5
T 6	5 34 59	25°35'49	19°47	14°28	22° 4	1°18	10°29	25°51	20°15	20°32	19°18	2°11	1°16	29°40	n.a.	T 6
F 7	5 38 55	26°36'00	1♓41	13°41	23°18	2° 1	10°43	25°58	20°17	20°30	19°19	2° 8	1°12	29°47	n.a.	F 7
S 8	5 42 52	27°36'08	13°33	13° 0	24°33	2°45	10°58	26° 5	20°20	20°28	19°20	2° 6	1° 9	29°53	n.a.	S 8
S 9	5 46 48	28°36'15	25°27	12°26	25°48	3°29	11°12	26°12	20°22	20°27	19°21	2°D 5	1° 6	0♓ 0	n.a.	S 9
M10	5 50 45	29°36'18	7♈29	11°59	27° 2	4°13	11°26	26°19	20°24	20°25	19°22	2° 5	1° 3	0° 7	n.a.	M10
T 11	5 54 41	0♑36'20	19°44	11°39	28°17	4°56	11°40	26°26	20°27	20°23	19°24	2° 6	1° 0	0°14	n.a.	T 11
W12	5 58 38	1°36'19	2♉15	11°26	29°32	5°40	11°55	26°33	20°29	20°22	19°25	2° 8	0°56	0°20	n.a.	W12
T 13	6 2 35	2°36'15	15° 7	11°D19	0♑46	6°23	12° 9	26°41	20°32	20°20	19°26	2°10	0°53	0°27	n.a.	T 13
F 14	6 6 31	3°36'10	28°22	11°20	2° 1	7° 7	12°23	26°48	20°34	20°18	19°26	2°R11	0°50	0°34	n.a.	F 14
S 15	6 10 28	4°36'02	12♊ 3	11°26	3°16	7°50	12°37	26°55	20°37	20°17	19°27	2°10	0°47	0°40	n.a.	S 15
S 16	6 14 24	5°35'52	26° 8	11°38	4°30	8°34	12°52	27° 3	20°40	20°15	19°28	2° 8	0°44	0°47	n.a.	S 16
M17	6 18 21	6°35'40	10♋33	11°56	5°45	9°17	13° 6	27°10	20°42	20°14	19°29	2° 5	0°41	0°54	n.a.	M17
T 18	6 22 17	7°35'25	25°13	12°19	6°59	10° 1	13°20	27°18	20°45	20°12	19°30	2° 0	0°37	1° 1	n.a.	T 18
W19	6 26 14	8°35'08	10♌ 1	12°47	8°14	10°44	13°35	27°25	20°48	20°10	19°31	1°54	0°34	1° 7	n.a.	W19
T 20	6 30 10	9°34'50	24°48	13°20	9°28	11°27	13°49	27°32	20°51	20° 9	19°32	1°49	0°31	1°14	n.a.	T 20
F 21	6 34 7	10°34'29	9♍27	13°57	10°43	12°10	14° 4	27°40	20°53	20° 7	19°32	1°44	0°28	1°21	n.a.	F 21
S 22	6 38 4	11°34'06	23°53	14°38	11°57	12°53	14°18	27°47	20°56	20° 6	19°33	1°41	0°25	1°28	n.a.	S 22
S 23	6 42 0	12°33'41	8♎ 2	15°22	13°12	13°37	14°32	27°55	20°59	20° 4	19°34	1°D40	0°22	1°34	n.a.	S 23
M24	6 45 57	13°33'15	21°53	16°11	14°26	14°20	14°47	28° 3	21° 2	20° 3	19°34	1°40	0°18	1°41	n.a.	M24
T 25	6 49 53	14°32'46	5♏26	17° 2	15°41	15° 3	15° 1	28°10	21° 5	20° 1	19°35	1°41	0°15	1°48	n.a.	T 25
W26	6 53 50	15°32'16	18°42	17°57	16°55	15°46	15°16	28°18	21° 8	20° 0	19°35	1°43	0°12	1°54	n.a.	W26
T 27	6 57 46	16°31'43	1♐44	18°54	18°10	16°29	15°30	28°25	21°11	19°58	19°36	1°R43	0° 9	2° 1	n.a.	T 27
F 28	7 1 43	17°31'09	14°33	19°55	19°24	17°11	15°44	28°33	21°14	19°57	19°36	1°42	0° 6	2° 8	n.a.	F 28
S 29	7 5 39	18°30'33	27°10	20°58	20°38	17°54	15°59	28°41	21°17	19°55	19°37	1°39	0° 2	2°15	n.a.	S 29
S 30	7 9 36	19°29'54	9♑37	22° 3	21°53	18°37	16°13	28°48	21°20	19°54	19°37	1°34	29♉59	2°21	n.a.	S 30
M31	7 13 32	20♑29'13	21♑55	23♐11	23♑ 7	19♒20	16♑27	28♑56	21♒23	19♊53	19♎38	1♊27	29♉56	2♓28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s39	24s52	1s25	19s46	3n49	24s 1	0s48	22s 7	1s 2	24s40	1s 0	23s17	1s45	15s53	0s48	23n39	0s 0	0n26	8n47	21n 8	20n57	16s51		n.a.
S 2	23 43	26 30	2 30	19 37	3 53	24 11	0 50	21 58	1 1	24 39	1 0	23 16	1 45	15 53	0 48	23 39	0 0	0 25	8 48	21 7	20 56	16 48		n.a.
M 3	23 47	26 44	3 27	19 29	3 55	24 19	0 52	21 48	1 0	24 38	1 1	23 15	1 45	15 52	0 48	23 39	0 0	0 25	8 48	21 7	20 55	16 46		n.a.
T 4	23 50	25 38	4 12	19 23	3 55	24 28	0 54	21 38	1 0	24 37	1 1	23 13	1 45	15 51	0 48	23 39	0 0	0 25	8 48	21 6	20 55	16 44		n.a.
W 5	23 53	23 20	4 46	19 19	3 52	24 35	0 55	21 27	0 59	24 36	1 1	23 12	1 45	15 51	0 48	23 39	0 0	0 24	8 48	21 5	20 54	16 41		n.a.
T 6	23 55	20 3	5 6	19 17	3 48	24 42	0 57	21 17	0 59	24 35	1 1	23 11	1 45	15 50	0 48	23 39	0 0	0 24	8 48	21 5	20 53	16 39		n.a.
F 7	23 57	15 59	5 14	19 17	3 43	24 48	0 59	21 6	0 58	24 33	1 1	23 9	1 45	15 49	0 48	23 39	0 0	0 24	8 48	21 4	20 53	16 36		n.a.
S 8	23 58	11 19	5 8	19 19	3 35	24 53	1 0	20 56	0 57	24 32	1 1	23 8	1 45	15 48	0 48	23 38	0 0	0 24	8 49	21 4	20 52	16 34		n.a.
S 9	23 59	6 14	4 48	19 23	3 27	24 57	1 2	20 45	0 57	24 31	1 1	23 6	1 45	15 47	0 48	23 38	0 0	0 23	8 49	21 3	20 51	16 31		n.a.
M10	24 0	0 52	4 16	19 29	3 18	25 1	1 4	20 33	0 56	24 30	1 1	23 5	1 45	15 47	0 48	23 38	0 0	0 23	8 49	21 4	20 51	16 29		n.a.
T 11	23 59	4n38	3 32	19 37	3 7	25 4	1 5	20 22	0 56	24 29	1 1	23 4	1 44	15 46	0 48	23 38	0 0	0 23	8 49	21 4	20 50	16 27		n.a.
W12	23 59	10 5	2 37	19 46	2 56	25 6	1 6	20 11	0 55	24 27	1 1	23 2	1 44	15 45	0 48	23 38	0 0	0 23	8 49	21 4	20 49	16 24		n.a.
T 13	23 58	15 17	1 32	19 56	2 45	25 7	1 8	19 59	0 54	24 26	1 1	23 1	1 44	15 44	0 48	23 38	0 0	0 22	8 50	21 4	20 49	16 22		n.a.
F 14	23 57	19 55	0 21	20 8	2 33	25 8	1 9	19 47	0 54	24 25	1 1	22 59	1 44	15 43	0 48	23 38	0 0	0 22	8 50	21 5	20 48	16 19		n.a.
S 15	23 55	23 39	0n54	20 21	2 21	25 8	1 11	19 35	0 53	24 23	1 1	22 58	1 44	15 42	0 48	23 38	0 0	0 22	8 50	21 5	20 47	16 17		n.a.
S 16	23 52	26 3	2 7	20 35	2 9	25 7	1 12	19 23	0 52	24 22	1 1	22 56	1 44	15 41	0 48	23 38	0 0	0 22	8 50	21 4	20 47	16 14		n.a.
M17	23 49	26 47	3 14	20 49	1 56	25 5	1 13	19 11	0 52	24 21	1 1	22 55	1 44	15 41	0 48	23 37	0n 0	0 22	8 50	21 3	20 46	16 12		n.a.
T 18	23 46	25 40	4 9	21 5	1 44	25 2	1 14	18 58	0 51	24 19	1 1	22 53	1 44	15 40	0 48	23 37	0 0	0 22	8 50	21 2	20 45	16 9		n.a.
W19	23 42	22 45	4 48	21 20	1 32	24 59	1 15	18 45	0 51	24 18	1 1	22 52	1 44	15 39	0 48	23 37	0 0	0 21	8 51	21 1	20 45	16 7		n.a.
T 20	23 38	18 22	5 8	21 37	1 20	24 55	1 16	18 33	0 50	24 16	1 1	22 50	1 44	15 38	0 48	23 37	0 0	0 21	8 51	21 0	20 44	16 4		n.a.
F 21	23 34	12 56	5 7	21 53	1 8	24 50	1 17	18 20	0 49	24 15	1 1	22 49	1 44	15 37	0 48	23 37	0 0	0 21	8 51	20 59	20 43	16 2		n.a.
S 22	23 29	6 52	4 47	22 9	0 56	24 44	1 18	18 7	0 49	24 13	1 1	22 47	1 44	15 36	0 48	23 37	0 0	0 21	8 51	20 59	20 42	15 59		n.a.
S 23	23 23	0 33	4 10	22 26	0 44	24 38	1 19	17 53	0 48	24 12	1 1	22 46	1 44	15 35	0 48	23 37	0 0	0 21	8 51	20 58	20 42	15 57		n.a.
M24	23 17	5s39	3 19	22 42	0 33	24 31	1 20	17 40	0 47	24 10	1 2	22 44	1 44	15 34	0 48	23 37	0 0	0 21	8 52	20 58	20 41	15 54		n.a.
T 25	23 11	11 29	2 17	22 59	0 22	24 23	1 21	17 26	0 47	24 9	1 2	22 43	1 44	15 33	0 48	23 37	0 0	0 21	8 52	20 59	20 40	15 52		n.a.
W26	23 4	16 40	1 10	23 14	0 12	24 14	1 21	17 13	0 46	24 7	1 2	22 41	1 45	15 32	0 47	23 37	0 0	0 21	8 52	20 59	20 40	15 49		n.a.
T 27	22 57	20 59	0s 0	23 30	0 1	24 5	1 22	16 59	0 46	24 6	1 2	22 39	1 45	15 31	0 47	23 36	0 0	0 21	8 52	20 59	20 39	15 47		n.a.
F 28	22 49	24 13	1 9	23 45	0s 9	23 55	1 22	16 45	0 45	24 4	1 2	22 38	1 45	15 30	0 47	23 36	0 0	0 21	8 52	20 59	20 38	15 44		n.a.
S 29	22 41	26 11	2 13	23 59	0 18	23 44	1 23	16 31	0 44	24 2	1 2	22 36	1 45	15 29	0 47	23 36	0 0	0 21	8 53	20 58	20 38	15 42		n.a.
S 30	22 32	26 47	3 10	24 13	0 28	23 32	1 23	16 17	0 44	24 0	1 2	22 35	1 45	15 28	0 47	23 36	0 0	0 21	8 53	20 57	20 37	15 39		n.a.
M31	22s23	26s 3	3s57	24s25	0s37	23s20	1s24	16s 3	0s43	23s59	1s 2	22s33	1s45	15s27	0s47	23n36	0n 0	0n21	8n53	20n56	20n36	15s37		n.a.

Julian Day Number = 739631.5, Delta T = 18h12m47s
Ecliptic obliquity = 23°59'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'21, Lahiri = -40°58'20 Julian Calendar 1 Jan. 2688 BCE == Greg. Calendar 10 Dec. 2689 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

FEBRUARY 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 17 29	21♉28'30	4♒ 4	24♐20	24♉21	20♒ 3	16♉42	29♉ 4	21♒26	19°R51	19♎38	1°R18	29♉53	2♓35	n.a.	T 1
W 2	7 21 26	22°27'45	16° 6	25°32	25°36	20°45	16°56	29°11	21°29	19♊50	19°38	1♊ 8	29°50	2°42	n.a.	W 2
T 3	7 25 22	23°26'57	28° 2	26°47	26°50	21°28	17°11	29°19	21°32	19°48	19°39	0°58	29°47	2°48	n.a.	T 3
F 4	7 29 19	24°26'07	9♓55	28° 3	28° 4	22°11	17°25	29°27	21°35	19°47	19°39	0°49	29°43	2°55	n.a.	F 4
S 5	7 33 15	25°25'14	21°46	29°20	29°19	22°53	17°39	29°34	21°38	19°46	19°39	0°41	29°40	3° 2	n.a.	S 5
S 6	7 37 12	26°24'19	3♈39	0♉40	0♒33	23°36	17°53	29°42	21°41	19°45	19°39	0°36	29°37	3° 8	n.a.	S 6
M 7	7 41 8	27°23'21	15°39	2° 1	1°47	24°18	18° 8	29°50	21°45	19°43	19°40	0°33	29°34	3°15	n.a.	M 7
T 8	7 45 5	28°22'21	27°50	3°25	3° 2	25° 0	18°22	29°58	21°48	19°42	19°40	0°D33	29°31	3°22	n.a.	T 8
W 9	7 49 1	29°21'18	10♉17	4°49	4°16	25°43	18°36	0♒ 5	21°51	19°41	19°40	0°33	29°28	3°29	n.a.	W 9
T 10	7 52 58	0♒20'13	23° 4	6°16	5°30	26°25	18°51	0°13	21°54	19°40	19°40	0°34	29°24	3°35	n.a.	T 10
F 11	7 56 54	1°19'05	6♊17	7°44	6°44	27° 7	19° 5	0°21	21°57	19°38	19°40	0°R34	29°21	3°42	n.a.	F 11
S 12	8 0 51	2°17'56	19°59	9°14	7°58	27°50	19°19	0°28	22° 1	19°37	19°R40	0°32	29°18	3°49	n.a.	S 12
S 13	8 4 48	3°16'43	4♋ 8	10°45	9°12	28°32	19°33	0°36	22° 4	19°36	19°40	0°28	29°15	3°56	n.a.	S 13
M14	8 8 44	4°15'29	18°45	12°18	10°27	29°14	19°47	0°44	22° 7	19°35	19°40	0°22	29°12	4° 2	n.a.	M14
T 15	8 12 41	5°14'12	3♌42	13°52	11°41	29°56	20° 1	0°52	22°11	19°34	19°40	0°13	29° 8	4° 9	n.a.	T 15
W16	8 16 37	6°12'52	18°51	15°28	12°55	0♓38	20°15	0°59	22°14	19°33	19°40	0° 4	29° 5	4°16	n.a.	W16
T 17	8 20 34	7°11'31	4♍ 2	17° 5	14° 9	1°20	20°30	1° 7	22°17	19°32	19°39	29♉54	29° 2	4°22	n.a.	T 17
F 18	8 24 30	8°10'08	19° 4	18°44	15°23	2° 2	20°44	1°15	22°21	19°31	19°39	29°45	28°59	4°29	n.a.	F 18
S 19	8 28 27	9° 8'42	3♎48	20°25	16°37	2°44	20°58	1°22	22°24	19°30	19°39	29°39	28°56	4°36	n.a.	S 19
S 20	8 32 23	10° 7'15	18°10	22° 7	17°51	3°26	21°12	1°30	22°27	19°29	19°39	29°35	28°53	4°43	n.a.	S 20
M21	8 36 20	11° 5'46	2♏ 7	23°51	19° 5	4° 8	21°26	1°38	22°31	19°28	19°39	29°33	28°49	4°49	n.a.	M21
T 22	8 40 16	12° 4'15	15°38	25°36	20°19	4°49	21°39	1°45	22°34	19°27	19°38	29°D33	28°46	4°56	n.a.	T 22
W23	8 44 13	13° 2'43	28°48	27°22	21°33	5°31	21°53	1°53	22°37	19°26	19°38	29°R33	28°43	5° 3	n.a.	W23
T 24	8 48 9	14° 1'08	11♐38	29°11	22°47	6°13	22° 7	2° 1	22°41	19°25	19°37	29°33	28°40	5° 9	n.a.	T 24
F 25	8 52 6	14°59'32	24°13	1♒ 1	24° 1	6°55	22°21	2° 8	22°44	19°25	19°37	29°30	28°37	5°16	n.a.	F 25
S 26	8 56 3	15°57'54	6♉36	2°52	25°15	7°36	22°35	2°16	22°48	19°24	19°37	29°25	28°34	5°23	n.a.	S 26
S 27	8 59 59	16°56'15	18°49	4°45	26°29	8°18	22°49	2°23	22°51	19°23	19°36	29°17	28°30	5°30	n.a.	S 27
M28	9 3 56	17♒54'33	0♒55	6♒40	27♒43	8♓59	23♉ 2	2♒31	22♒55	19♊22	19♎36	29♉ 7	28♉27	5♓36	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s14	24s 5	4s32	24s37	0s45	23s 7	1s24	15s48	0s42	23s57	1s 2	22s32	1s45	15s26	0s47	23n36	0n 0	0n21	8n53	20n54	20n36	15s34		n.a.
W 2	22 4	21 3	4 55	24 49	0 54	22 54	1 24	15 34	0 42	23 55	1 2	22 30	1 45	15 25	0 47	23 36	0 0	0 21	8 53	20 52	20 35	15 31		n.a.
T 3	21 54	17 11	5 5	24 59	1 1	22 39	1 24	15 19	0 41	23 53	1 2	22 28	1 45	15 24	0 47	23 36	0 0	0 21	8 54	20 49	20 34	15 29		n.a.
F 4	21 44	12 40	5 2	25 8	1 9	22 24	1 25	15 5	0 40	23 52	1 2	22 27	1 45	15 23	0 47	23 36	0 0	0 21	8 54	20 48	20 34	15 26		n.a.
S 5	21 33	7 41	4 45	25 16	1 16	22 9	1 25	14 50	0 40	23 50	1 3	22 25	1 45	15 22	0 47	23 36	0 0	0 21	8 54	20 46	20 33	15 24		n.a.
S 6	21 21	2 25	4 17	25 22	1 23	21 53	1 25	14 35	0 39	23 48	1 3	22 23	1 45	15 21	0 47	23 35	0 0	0 21	8 54	20 45	20 32	15 21		n.a.
M 7	21 10	2n59	3 36	25 28	1 29	21 36	1 25	14 20	0 39	23 46	1 3	22 22	1 45	15 20	0 47	23 35	0 0	0 22	8 54	20 44	20 31	15 19		n.a.
T 8	20 58	8 22	2 46	25 32	1 35	21 18	1 25	14 5	0 38	23 44	1 3	22 20	1 45	15 19	0 47	23 35	0 0	0 22	8 55	20 44	20 31	15 16		n.a.
W 9	20 45	13 34	1 46	25 35	1 40	21 0	1 24	13 50	0 37	23 42	1 3	22 18	1 45	15 17	0 47	23 35	0 0	0 22	8 55	20 44	20 30	15 13		n.a.
T 10	20 33	18 20	0 40	25 36	1 45	20 41	1 24	13 34	0 37	23 40	1 3	22 17	1 45	15 16	0 47	23 35	0 0	0 22	8 55	20 44	20 29	15 11		n.a.
F 11	20 20	22 22	0n31	25 36	1 50	20 22	1 24	13 19	0 36	23 38	1 3	22 15	1 45	15 15	0 47	23 35	0 0	0 22	8 55	20 44	20 29	15 8		n.a.
S 12	20 6	25 18	1 42	25 34	1 54	20 2	1 23	13 3	0 35	23 37	1 3	22 14	1 45	15 14	0 47	23 35	0 0	0 22	8 55	20 44	20 28	15 6		n.a.
S 13	19 52	26 44	2 49	25 30	1 58	19 42	1 23	12 48	0 35	23 35	1 3	22 12	1 45	15 13	0 47	23 35	0 0	0 23	8 56	20 43	20 27	15 3		n.a.
M14	19 38	26 23	3 47	25 25	2 1	19 21	1 22	12 32	0 34	23 33	1 3	22 10	1 45	15 12	0 47	23 35	0 0	0 23	8 56	20 42	20 27	15 0		n.a.
T 15	19 24	24 9	4 31	25 19	2 4	18 59	1 22	12 17	0 34	23 31	1 4	22 9	1 45	15 11	0 47	23 35	0 0	0 23	8 56	20 40	20 26	14 58		n.a.
W16	19 9	20 12	4 57	25 10	2 6	18 37	1 21	12 1	0 33	23 28	1 4	22 7	1 45	15 10	0 47	23 35	0 0	0 23	8 56	20 38	20 25	14 55		n.a.
T 17	18 54	14 55	5 2	25 0	2 8	18 15	1 21	11 45	0 32	23 26	1 4	22 5	1 46	15 9	0 47	23 35	0 0	0 23	8 56	20 36	20 24	14 53		n.a.
F 18	18 39	8 47	4 46	24 47	2 10	17 52	1 20	11 29	0 32	23 24	1 4	22 4	1 46	15 7	0 47	23 35	0 0	0 24	8 56	20 34	20 24	14 50		n.a.
S 19	18 23	2 16	4 11	24 33	2 11	17 28	1 19	11 13	0 31	23 22	1 4	22 2	1 46	15 6	0 47	23 35	0 0	0 24	8 57	20 33	20 23	14 47		n.a.
S 20	18 7	4s12	3 21	24 17	2 11	17 4	1 18	10 57	0 30	23 20	1 4	22 0	1 46	15 5	0 47	23 34	0 0	0 24	8 57	20 32	20 22	14 45		n.a.
M21	17 51	10 18	2 20	23 59	2 11	16 40	1 17	10 41	0 30	23 18	1 4	21 58	1 46	15 4	0 47	23 34	0 0	0 24	8 57	20 31	20 22	14 42		n.a.
T 22	17 34	15 44	1 13	23 39	2 10	16 15	1 16	10 25	0 29	23 16	1 4	21 57	1 46	15 3	0 47	23 34	0 1	0 25	8 57	20 31	20 21	14 40		n.a.
W23	17 17	20 17	0 4	23 17	2 9	15 50	1 15	10 8	0 28	23 14	1 5	21 55	1 46	15 2	0 47	23 34	0 1	0 25	8 57	20 31	20 20	14 37		n.a.
T 24	17 0	23 45	1s 4	22 52	2 7	15 24	1 14	9 52	0 28	23 12	1 5	21 53	1 46	15 1	0 47	23 34	0 1	0 25	8 58	20 31	20 19	14 34		n.a.
F 25	16 43	25 58	2 7	22 26	2 5	14 58	1 13	9 36	0 27	23 9	1 5	21 52	1 46	15 0	0 47	23 34	0 1	0 26	8 58	20 31	20 19	14 32		n.a.
S 26	16 25	26 52	3 2	21 57	2 2	14 32	1 12	9 19	0 27	23 7	1 5	21 50	1 46	14 58	0 47	23 34	0 1	0 26	8 58	20 30	20 18	14 29		n.a.
S 27	16 7	26 25	3 49	21 26	1 59	14 5	1 10	9 3	0 26	23 5	1 5	21 48	1 46	14 57	0 47	23 34	0 1	0 26	8 58	20 28	20 17	14 26		n.a.
M28	15s49	24s43	4s25	20s54	1s55	13s37	1s 9	8s46	0s25	23s 3	1s 5	21s47	1s47	14s56	0s47	23n34	0n 1	0n27	8n58	20n25	20n17	14s24		n.a.

Julian Day Number = 739662.5, Delta T = 18h12m45s
Ecliptic obliquity = 23°59'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'16, Lahiri = -40°58'16 Julian Calendar 1 Feb. 2688 BCE == Greg. Calendar 10 Jan. 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

MARCH 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 7 52	18♒52'49	12♒55	8♒36	28♒57	9♓41	23♑16	2♒39	22♒58	19°R22	19°R35	28°R54	28♉24	5♓43	n.a.	T 1
W 2	9 11 49	19°51'03	24°51	10°34	0♓10	10°22	23°30	2°46	23° 1	19♊21	19♎35	28♉40	28°21	5°50	n.a.	W 2
T 3	9 15 45	20°49'16	6♓44	12°33	1°24	11° 4	23°43	2°54	23° 5	19°20	19°34	28°26	28°18	5°57	n.a.	T 3
F 4	9 19 42	21°47'26	18°35	14°34	2°38	11°45	23°57	3° 1	23° 8	19°20	19°33	28°13	28°14	6° 3	n.a.	F 4
S 5	9 23 38	22°45'34	0♈27	16°36	3°52	12°26	24°10	3° 9	23°12	19°19	19°33	28° 2	28°11	6°10	n.a.	S 5
S 6	9 27 35	23°43'40	12°21	18°40	5° 6	13° 8	24°24	3°16	23°15	19°19	19°32	27°54	28° 8	6°17	n.a.	S 6
M 7	9 31 31	24°41'44	24°21	20°45	6°19	13°49	24°37	3°23	23°19	19°18	19°31	27°49	28° 5	6°23	n.a.	M 7
T 8	9 35 28	25°39'46	6♉32	22°51	7°33	14°30	24°50	3°31	23°22	19°18	19°31	27°46	28° 2	6°30	n.a.	T 8
W 9	9 39 25	26°37'46	18°56	24°58	8°47	15°11	25° 4	3°38	23°25	19°17	19°30	27°45	27°59	6°37	n.a.	W 9
T 10	9 43 21	27°35'44	1♊40	27° 5	10° 1	15°52	25°17	3°45	23°29	19°17	19°29	27°45	27°55	6°44	n.a.	T 10
F 11	9 47 18	28°33'40	14°47	29°14	11°14	16°33	25°30	3°53	23°32	19°17	19°28	27°45	27°52	6°50	n.a.	F 11
S 12	9 51 14	29°31'34	28°22	1♓23	12°28	17°14	25°43	4° 0	23°36	19°16	19°27	27°43	27°49	6°57	n.a.	S 12
S 13	9 55 11	0♓29'26	12♋27	3°32	13°42	17°55	25°56	4° 7	23°39	19°16	19°26	27°39	27°46	7° 4	n.a.	S 13
M14	9 59 7	1°27'16	27° 0	5°41	14°55	18°36	26° 9	4°14	23°43	19°16	19°26	27°32	27°43	7°11	n.a.	M14
T 15	10 3 4	2°25'03	11♌58	7°50	16° 9	19°17	26°22	4°21	23°46	19°15	19°25	27°23	27°39	7°17	n.a.	T 15
W16	10 7 0	3°22'49	27°13	9°59	17°22	19°58	26°35	4°29	23°49	19°15	19°24	27°12	27°36	7°24	n.a.	W16
T 17	10 10 57	4°20'34	12♍34	12° 6	18°36	20°39	26°48	4°36	23°53	19°15	19°23	27° 1	27°33	7°31	n.a.	T 17
F 18	10 14 53	5°18'16	27°49	14°12	19°50	21°20	27° 0	4°43	23°56	19°15	19°22	26°52	27°30	7°37	n.a.	F 18
S 19	10 18 50	6°15'57	12♎47	16°17	21° 3	22° 1	27°13	4°50	24° 0	19°15	19°21	26°44	27°27	7°44	n.a.	S 19
S 20	10 22 47	7°13'37	27°22	18°20	22°17	22°41	27°26	4°57	24° 3	19°15	19°20	26°39	27°24	7°51	n.a.	S 20
M21	10 26 43	8°11'16	11♏30	20°21	23°30	23°22	27°38	5° 4	24° 6	19°14	19°19	26°37	27°20	7°58	n.a.	M21
T 22	10 30 40	9° 8'53	25° 8	22°20	24°43	24° 3	27°51	5°11	24°10	19°D14	19°17	26°D36	27°17	8° 4	n.a.	T 22
W23	10 34 36	10° 6'29	8♐21	24°16	25°57	24°43	28° 3	5°17	24°13	19°14	19°16	26°R36	27°14	8°11	n.a.	W23
T 24	10 38 33	11° 4'04	21°10	26°10	27°10	25°24	28°16	5°24	24°16	19°14	19°15	26°36	27°11	8°18	n.a.	T 24
F 25	10 42 29	12° 1'38	3♑40	28° 1	28°24	26° 4	28°28	5°31	24°20	19°15	19°14	26°34	27° 8	8°24	n.a.	F 25
S 26	10 46 26	12°59'10	15°56	29°49	29°37	26°45	28°40	5°38	24°23	19°15	19°13	26°30	27° 5	8°31	n.a.	S 26
S 27	10 50 22	13°56'42	28° 2	1♈35	0♈50	27°25	28°52	5°44	24°26	19°15	19°12	26°23	27° 1	8°38	n.a.	S 27
M28	10 54 19	14°54'12	10♒ 1	3°17	2° 4	28° 6	29° 4	5°51	24°29	19°15	19°10	26°14	26°58	8°45	n.a.	M28
T 29	10 58 16	15°51'41	21°55	4°56	3°17	28°46	29°16	5°57	24°33	19°15	19° 9	26° 3	26°55	8°51	n.a.	T 29
W30	11 2 12	16°49'09	3♓47	6°31	4°30	29°26	29°28	6° 4	24°36	19°15	19° 8	25°50	26°52	8°58	n.a.	W30
T 31	11 6 9	17♓46'35	15♓39	8♈ 4	5♈44	0♈ 7	29♑40	6♒10	24♒39	19♊16	19♎ 7	25♉37	26♉49	9♓ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s31	21s55	4s48	20s18	1s51	13s10	1s 8	8s30	0s25	23s 1	1s 5	21s45	1s47	14s55	0s47	23n34	0n 1	0n27	8n58	20n23	20n16	14s21			n.a.
W 2	15 12	18 13	4 59	19 41	1 46	12 42	1 6	8 13	0 24	22 58	1 6	21 43	1 47	14 54	0 47	23 34	0 1	0 27	8 59	20 20	20 15	14 18			n.a.
T 3	14 53	13 49	4 56	19 2	1 40	12 14	1 5	7 57	0 23	22 56	1 6	21 42	1 47	14 53	0 47	23 34	0 1	0 28	8 59	20 16	20 14	14 16			n.a.
F 4	14 34	8 55	4 41	18 20	1 34	11 45	1 3	7 40	0 23	22 54	1 6	21 40	1 47	14 51	0 47	23 34	0 1	0 28	8 59	20 13	20 14	14 13			n.a.
S 5	14 15	3 41	4 14	17 36	1 27	11 16	1 2	7 23	0 22	22 52	1 6	21 38	1 47	14 50	0 47	23 34	0 1	0 29	8 59	20 11	20 13	14 10			n.a.
S 6	13 55	1n42	3 35	16 51	1 20	10 47	1 0	7 7	0 22	22 49	1 6	21 37	1 47	14 49	0 47	23 34	0 1	0 29	8 59	20 9	20 12	14 8			n.a.
M 7	13 35	7 5	2 46	16 3	1 12	10 18	0 58	6 50	0 21	22 47	1 6	21 35	1 47	14 48	0 47	23 34	0 1	0 29	8 59	20 8	20 11	14 5			n.a.
T 8	13 16	12 17	1 50	15 13	1 4	9 48	0 57	6 33	0 20	22 45	1 6	21 33	1 47	14 47	0 47	23 34	0 1	0 30	8 59	20 7	20 11	14 2			n.a.
W 9	12 55	17 7	0 46	14 22	0 55	9 18	0 55	6 16	0 20	22 42	1 7	21 32	1 48	14 46	0 47	23 34	0 1	0 30	9 0	20 7	20 10	13 59			n.a.
T 10	12 35	21 19	0n21	13 29	0 46	8 48	0 53	5 59	0 19	22 40	1 7	21 30	1 48	14 44	0 47	23 34	0 1	0 31	9 0	20 7	20 9	13 57			n.a.
F 11	12 15	24 34	1 29	12 34	0 37	8 18	0 51	5 42	0 18	22 38	1 7	21 28	1 48	14 43	0 47	23 34	0 1	0 31	9 0	20 7	20 9	13 54			n.a.
S 12	11 54	26 33	2 34	11 39	0 27	7 47	0 49	5 26	0 18	22 35	1 7	21 27	1 48	14 42	0 47	23 34	0 1	0 31	9 0	20 6	20 8	13 51			n.a.
S 13	11 33	26 55	3 32	10 42	0 16	7 17	0 47	5 9	0 17	22 33	1 7	21 25	1 48	14 41	0 47	23 34	0 1	0 32	9 0	20 5	20 7	13 49			n.a.
M14	11 12	25 28	4 19	9 44	0 6	6 46	0 45	4 52	0 17	22 31	1 7	21 24	1 48	14 40	0 47	23 34	0 1	0 32	9 0	20 4	20 6	13 46			n.a.
T 15	10 51	22 13	4 50	8 45	0n 5	6 15	0 43	4 35	0 16	22 28	1 8	21 22	1 48	14 39	0 47	23 34	0 1	0 33	9 0	20 2	20 6	13 43			n.a.
W16	10 30	17 24	5 0	7 46	0 16	5 44	0 41	4 18	0 15	22 26	1 8	21 20	1 48	14 38	0 47	23 34	0 1	0 33	9 1	19 59	20 5	13 40			n.a.
T 17	10 8	11 26	4 49	6 46	0 27	5 12	0 39	4 1	0 15	22 24	1 8	21 19	1 49	14 36	0 47	23 34	0 1	0 34	9 1	19 57	20 4	13 38			n.a.
F 18	9 47	4 49	4 18	5 47	0 37	4 41	0 37	3 44	0 14	22 21	1 8	21 17	1 49	14 35	0 47	23 34	0 1	0 34	9 1	19 54	20 3	13 35			n.a.
S 19	9 25	1s58	3 29	4 48	0 48	4 9	0 34	3 27	0 14	22 19	1 8	21 15	1 49	14 34	0 47	23 34	0 1	0 35	9 1	19 53	20 3	13 32			n.a.
S 20	9 3	8 29	2 28	3 49	0 59	3 38	0 32	3 10	0 13	22 17	1 8	21 14	1 49	14 33	0 47	23 34	0 1	0 35	9 1	19 52	20 2	13 30			n.a.
M21	8 41	14 23	1 19	2 51	1 9	3 6	0 30	2 53	0 12	22 14	1 9	21 12	1 49	14 32	0 47	23 34	0 1	0 36	9 1	19 51	20 1	13 27			n.a.
T 22	8 19	19 22	0 8	1 55	1 19	2 34	0 28	2 36	0 12	22 12	1 9	21 11	1 49	14 31	0 47	23 34	0 1	0 36	9 1	19 51	20 0	13 24			n.a.
W23	7 57	23 13	1s 2	0 59	1 28	2 2	0 25	2 19	0 11	22 9	1 9	21 9	1 50	14 30	0 47	23 34	0 1	0 37	9 1	19 51	20 0	13 21			n.a.
T 24	7 35	25 47	2 6	0 4	1 37	1 30	0 23	2 2	0 11	22 7	1 9	21 8	1 50	14 28	0 47	23 34	0 1	0 37	9 1	19 51	19 59	13 19			n.a.
F 25	7 12	26 59	3 3	0n49	1 46	0 58	0 21	1 45	0 10	22 5	1 9	21 6	1 50	14 27	0 47	23 34	0 1	0 38	9 2	19 50	19 58	13 16			n.a.
S 26	6 50	26 49	3 50	1 40	1 54	0 26	0 18	1 28	0 9	22 2	1 10	21 4	1 50	14 26	0 47	23 34	0 1	0 38	9 2	19 49	19 57	13 13			n.a.
S 27	6 27	25 22	4 26	2 30	2 2	0n 6	0 16	1 11	0 9	22 0	1 10	21 3	1 50	14 25	0 47	23 34	0 1	0 39	9 2	19 48	19 57	13 10			n.a.
M28	6 5	22 47	4 49	3 17	2 9	0 38	0 13	0 54	0 8	21 58	1 10	21 1	1 50	14 24	0 47	23 34	0 1	0 39	9 2	19 45	19 56	13 7			n.a.
T 29	5 42	19 15	5 0	4 3	2 15	1 10	0 11	0 37	0 8	21 55	1 10	21 0	1 51	14 23	0 47	23 34	0 1	0 40	9 2	19 43	19 55	13 5			n.a.
W30	5 19	14 58	4 58	4 47	2 20	1 42	0 8	0 20	0 7	21 53	1 10	20 58	1 51	14 22	0 47	23 34	0 1	0 40	9 2	19 40	19 54	13 2			n.a.
T 31	4s56	10s 7	4s43	5n29	2n25	2n14	0s 6	0s 3	0s 6	21s51	1s11	20s57	1s51	14s21	0s47	23n34	0n 1	0n41	9n 2	19n37	19n54	12s59			n.a.

Julian Day Number = 739690.5, Delta T = 18h12m43s
Ecliptic obliquity = 23°59'38, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'13, Lahiri = -40°58'12 Julian Calendar 1 March 2688 BCE == Greg. Calendar 7 Feb. 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

APRIL 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 10 5	18♓44'00	27♓31	9♈33	6♈57	0♈47	29♑52	6♒17	24♒42	19♊16	19°R 5	25°R26	26♉45	9♓12	n.a.	F 1
S 2	11 14 2	19°41'24	9♈26	10°58	8°10	1°27	0♒ 3	6°23	24°46	19°16	19♎ 4	25♉16	26°42	9°18	n.a.	S 2
S 3	11 17 58	20°38'47	21°26	12°21	9°23	2° 8	0°15	6°30	24°49	19°17	19° 3	25° 9	26°39	9°25	n.a.	S 3
M 4	11 21 55	21°36'08	3♉32	13°39	10°37	2°48	0°26	6°36	24°52	19°17	19° 1	25° 4	26°36	9°32	n.a.	M 4
T 5	11 25 51	22°33'28	15°48	14°55	11°50	3°28	0°38	6°42	24°55	19°17	19° 0	25° 2	26°33	9°38	n.a.	T 5
W 6	11 29 48	23°30'47	28°16	16° 6	13° 3	4° 8	0°49	6°48	24°58	19°18	18°59	25°D 1	26°30	9°45	n.a.	W 6
T 7	11 33 44	24°28'05	11♊ 1	17°15	14°16	4°48	1° 0	6°54	25° 1	19°18	18°57	25° 2	26°26	9°52	n.a.	T 7
F 8	11 37 41	25°25'21	24° 7	18°19	15°29	5°28	1°11	7° 0	25° 4	19°19	18°56	25°R 2	26°23	9°59	n.a.	F 8
S 9	11 41 38	26°22'36	7♋36	19°20	16°42	6° 8	1°22	7° 6	25° 7	19°20	18°54	25° 2	26°20	10° 5	n.a.	S 9
S 10	11 45 34	27°19'50	21°32	20°17	17°55	6°48	1°33	7°12	25°11	19°20	18°53	24°59	26°17	10°12	n.a.	S 10
M11	11 49 31	28°17'03	5♌54	21°10	19° 8	7°28	1°44	7°18	25°14	19°21	18°52	24°55	26°14	10°19	n.a.	M11
T 12	11 53 27	29°14'14	20°40	21°59	20°21	8° 8	1°55	7°24	25°17	19°21	18°50	24°49	26°11	10°25	n.a.	T 12
W13	11 57 24	0♈11'24	5♍45	22°44	21°34	8°48	2° 6	7°29	25°19	19°22	18°49	24°41	26° 7	10°32	n.a.	W13
T 14	12 1 20	1° 8'33	20°58	23°25	22°47	9°28	2°16	7°35	25°22	19°23	18°47	24°33	26° 4	10°39	n.a.	T 14
F 15	12 5 17	2° 5'41	6♎10	24° 1	24° 0	10° 7	2°27	7°41	25°25	19°24	18°46	24°26	26° 1	10°46	n.a.	F 15
S 16	12 9 14	3° 2'49	21°11	24°34	25°13	10°47	2°37	7°46	25°28	19°24	18°44	24°20	25°58	10°52	n.a.	S 16
S 17	12 13 10	3°59'56	5♏51	25° 2	26°26	11°27	2°47	7°52	25°31	19°25	18°43	24°17	25°55	10°59	n.a.	S 17
M18	12 17 7	4°57'02	20° 5	25°25	27°39	12° 7	2°57	7°57	25°34	19°26	18°41	24°D16	25°51	11° 6	n.a.	M18
T 19	12 21 3	5°54'08	3♐51	25°44	28°52	12°46	3° 7	8° 2	25°37	19°27	18°40	24°16	25°48	11°12	n.a.	T 19
W20	12 25 0	6°51'14	17° 9	25°59	0♑ 4	13°26	3°17	8° 8	25°40	19°28	18°38	24°17	25°45	11°19	n.a.	W20
T 21	12 28 56	7°48'19	0♑ 3	26° 9	1°17	14° 6	3°27	8°13	25°42	19°29	18°37	24°18	25°42	11°26	n.a.	T 21
F 22	12 32 53	8°45'24	12°36	26°15	2°30	14°45	3°37	8°18	25°45	19°30	18°35	24°R18	25°39	11°33	n.a.	F 22
S 23	12 36 49	9°42'29	24°52	26°R16	3°43	15°25	3°46	8°23	25°48	19°31	18°33	24°17	25°36	11°39	n.a.	S 23
S 24	12 40 46	10°39'34	6♒56	26°12	4°55	16° 4	3°56	8°28	25°50	19°32	18°32	24°14	25°32	11°46	n.a.	S 24
M25	12 44 43	11°36'38	18°52	26° 4	6° 8	16°44	4° 5	8°33	25°53	19°33	18°30	24° 9	25°29	11°53	n.a.	M25
T 26	12 48 39	12°33'42	0♓44	25°52	7°21	17°23	4°14	8°38	25°56	19°34	18°29	24° 3	25°26	12° 0	n.a.	T 26
W27	12 52 36	13°30'46	12°36	25°36	8°33	18° 3	4°23	8°42	25°58	19°35	18°27	23°55	25°23	12° 6	n.a.	W27
T 28	12 56 32	14°27'49	24°28	25°16	9°46	18°42	4°32	8°47	26° 1	19°36	18°26	23°48	25°20	12°13	n.a.	T 28
F 29	13 0 29	15°24'52	6♈25	24°53	10°59	19°22	4°41	8°52	26° 3	19°37	18°24	23°41	25°16	12°20	n.a.	F 29
S 30	13 4 25	16♈21'55	18♈27	24♈26	12♑11	20♈ 1	4♒50	8♒56	26♒ 6	19♊38	18♎22	23♉36	25♉13	12♓26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s33	4s54	4s16	6n 9	2n29	2n46	0s 3	0n14	0s 6	21s48	1s11	20s55	1s51	14s20	0s47	23n34	0n 1	0n42	9n 2	19n34	19n53	12s56		n.a.
S 2	4 10	0n30	3 37	6 46	2 33	3 18	0 1	0 31	0 5	21 46	1 11	20 54	1 51	14 19	0 47	23 34	0 1	0 42	9 2	19 31	19 52	12 54		n.a.
S 3	3 47	5 57	2 49	7 22	2 35	3 50	0n 2	0 48	0 5	21 44	1 11	20 53	1 51	14 17	0 47	23 34	0 1	0 43	9 2	19 30	19 51	12 51		n.a.
M 4	3 24	11 14	1 52	7 55	2 37	4 22	0 4	1 5	0 4	21 41	1 12	20 51	1 52	14 16	0 47	23 34	0 1	0 43	9 2	19 28	19 51	12 48		n.a.
T 5	3 1	16 10	0 49	8 26	2 38	4 53	0 7	1 21	0 3	21 39	1 12	20 50	1 52	14 15	0 47	23 34	0 1	0 44	9 2	19 28	19 50	12 45		n.a.
W 6	2 38	20 31	0n17	8 54	2 38	5 25	0 9	1 38	0 3	21 37	1 12	20 48	1 52	14 14	0 47	23 34	0 1	0 44	9 2	19 28	19 49	12 42		n.a.
T 7	2 15	24 0	1 24	9 21	2 38	5 56	0 12	1 55	0 2	21 34	1 12	20 47	1 52	14 13	0 47	23 34	0 1	0 45	9 2	19 28	19 48	12 40		n.a.
F 8	1 52	26 20	2 29	9 44	2 36	6 27	0 15	2 12	0 2	21 32	1 12	20 45	1 52	14 12	0 47	23 34	0 1	0 45	9 2	19 28	19 48	12 37		n.a.
S 9	1 28	27 13	3 27	10 6	2 34	6 59	0 17	2 29	0 1	21 30	1 13	20 44	1 53	14 11	0 47	23 34	0 1	0 46	9 2	19 28	19 47	12 34		n.a.
S 10	1 5	26 25	4 15	10 25	2 31	7 30	0 20	2 45	0 0	21 27	1 13	20 43	1 53	14 10	0 47	23 34	0 1	0 47	9 2	19 27	19 46	12 31		n.a.
M11	0 42	23 53	4 49	10 42	2 27	8 0	0 22	3 2	0n 0	21 25	1 13	20 41	1 53	14 9	0 47	23 34	0 1	0 47	9 2	19 26	19 45	12 28		n.a.
T 12	0 19	19 44	5 5	10 56	2 22	8 31	0 25	3 19	0 1	21 23	1 13	20 40	1 53	14 8	0 47	23 35	0 1	0 48	9 2	19 25	19 45	12 26		n.a.
W13	0n 5	14 14	5 0	11 8	2 16	9 1	0 28	3 35	0 1	21 21	1 14	20 39	1 53	14 7	0 47	23 35	0 1	0 48	9 2	19 23	19 44	12 23		n.a.
T 14	0 28	7 50	4 34	11 18	2 10	9 32	0 30	3 52	0 2	21 19	1 14	20 37	1 54	14 6	0 47	23 35	0 1	0 49	9 2	19 21	19 43	12 20		n.a.
F 15	0 51	0 59	3 49	11 25	2 2	10 2	0 33	4 8	0 3	21 16	1 14	20 36	1 54	14 5	0 47	23 35	0 1	0 49	9 2	19 19	19 42	12 17		n.a.
S 16	1 14	5s52	2 48	11 29	1 54	10 31	0 35	4 25	0 3	21 14	1 14	20 35	1 54	14 4	0 47	23 35	0 1	0 50	9 2	19 18	19 42	12 14		n.a.
S 17	1 37	12 15	1 37	11 31	1 44	11 1	0 38	4 41	0 4	21 12	1 15	20 34	1 54	14 3	0 47	23 35	0 1	0 51	9 2	19 17	19 41	12 11		n.a.
M18	2 1	17 49	0 23	11 31	1 34	11 30	0 40	4 58	0 4	21 10	1 15	20 32	1 54	14 2	0 48	23 35	0 1	0 51	9 2	19 16	19 40	12 8		n.a.
T 19	2 24	22 15	0s51	11 28	1 23	11 59	0 43	5 14	0 5	21 8	1 15	20 31	1 55	14 1	0 48	23 35	0 1	0 52	9 2	19 16	19 39	12 6		n.a.
W20	2 47	25 21	2 0	11 22	1 11	12 28	0 45	5 30	0 5	21 6	1 15	20 30	1 55	14 0	0 48	23 35	0 1	0 52	9 2	19 17	19 38	12 3		n.a.
T 21	3 10	27 0	3 1	11 14	0 59	12 56	0 48	5 46	0 6	21 4	1 16	20 29	1 55	13 59	0 48	23 35	0 1	0 53	9 2	19 17	19 38	12 0		n.a.
F 22	3 33	27 13	3 51	11 4	0 45	13 24	0 50	6 3	0 7	21 1	1 16	20 28	1 55	13 58	0 48	23 35	0 1	0 53	9 2	19 17	19 37	11 57		n.a.
S 23	3 56	26 3	4 29	10 51	0 31	13 52	0 53	6 19	0 7	20 59	1 16	20 27	1 56	13 58	0 48	23 35	0 1	0 54	9 2	19 17	19 36	11 54		n.a.
S 24	4 19	23 43	4 55	10 36	0 17	14 19	0 55	6 35	0 8	20 57	1 17	20 26	1 56	13 57	0 48	23 36	0 1	0 54	9 2	19 16	19 35	11 51		n.a.
M25	4 42	20 22	5 7	10 19	0 1	14 47	0 58	6 51	0 8	20 55	1 17	20 24	1 56	13 56	0 48	23 36	0 1	0 55	9 2	19 15	19 35	11 48		n.a.
T 26	5 4	16 13	5 7	10 0	0s14	15 13	1 0	7 7	0 9	20 53	1 17	20 23	1 56	13 55	0 48	23 36	0 1	0 55	9 2	19 13	19 34	11 46		n.a.
W27	5 27	11 28	4 53	9 39	0 31	15 40	1 2	7 23	0 9	20 51	1 17	20 22	1 57	13 54	0 48	23 36	0 1	0 56	9 2	19 11	19 33	11 43		n.a.
T 28	5 50	6 18	4 26	9 16	0 47	16 6	1 4	7 39	0 10	20 50	1 18	20 21	1 57	13 53	0 48	23 36	0 1	0 57	9 2	19 9	19 32	11 40		n.a.
F 29	6 12	0 52	3 48	8 52	1 3	16 31	1 7	7 55	0 11	20 48	1 18	20 20	1 57	13 52	0 48	23 36	0 1	0 57	9 2	19 8	19 31	11 37		n.a.
S 30	6n35	4n39	2s59	8n27	1s20	16n56	1n 9	8n10	0n11	20s46	1s18	20s19	1s57	13s51	0s48	23n36	0n 1	0n58	9n 2	19n 6	19n31	11s34		n.a.

Julian Day Number = 739721.5, Delta T = 18h12m40s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'08, Lahiri = -40°58'08 Julian Calendar 1 Apr. 2688 BCE == Greg. Calendar 10 March 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

MAY 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 8 22	17♈18'58	0♉37	23°R57	13♉24	20♈40	4♒58	9♒ 0	26♒ 8	19♊39	18°R21	23°R32	25♉10	12♓33	n.a.	S 1
M 2	13 12 19	18°16'00	12°54	23♈26	14°36	21°20	5° 7	9° 5	26°11	19°41	18♎19	23♉30	25° 7	12°40	n.a.	M 2
T 3	13 16 15	19°13'02	25°23	22°52	15°49	21°59	5°15	9° 9	26°13	19°42	18°18	23°D29	25° 4	12°47	n.a.	T 3
W 4	13 20 12	20°10'04	8♊ 3	22°18	17° 1	22°38	5°23	9°13	26°15	19°43	18°16	23°30	25° 1	12°53	n.a.	W 4
T 5	13 24 8	21° 7'06	20°58	21°43	18°14	23°17	5°31	9°17	26°18	19°45	18°14	23°31	24°57	13° 0	n.a.	T 5
F 6	13 28 5	22° 4'07	4♋10	21° 8	19°26	23°57	5°39	9°21	26°20	19°46	18°13	23°33	24°54	13° 7	n.a.	F 6
S 7	13 32 1	23° 1'08	17°40	20°34	20°38	24°36	5°47	9°25	26°22	19°47	18°11	23°R34	24°51	13°13	n.a.	S 7
S 8	13 35 58	23°58'09	1♌31	20° 0	21°51	25°15	5°54	9°29	26°24	19°49	18°10	23°34	24°48	13°20	n.a.	S 8
M 9	13 39 55	24°55'10	15°42	19°29	23° 3	25°54	6° 2	9°33	26°26	19°50	18° 8	23°32	24°45	13°27	n.a.	M 9
T 10	13 43 51	25°52'10	0♍12	19° 0	24°15	26°33	6° 9	9°36	26°29	19°52	18° 7	23°30	24°42	13°34	n.a.	T 10
W11	13 47 48	26°49'10	14°57	18°33	25°27	27°12	6°16	9°40	26°31	19°53	18° 5	23°27	24°38	13°40	n.a.	W11
T 12	13 51 44	27°46'09	29°50	18°10	26°40	27°51	6°23	9°43	26°33	19°55	18° 3	23°23	24°35	13°47	n.a.	T 12
F 13	13 55 41	28°43'09	14♎44	17°51	27°52	28°30	6°30	9°47	26°35	19°56	18° 2	23°20	24°32	13°54	n.a.	F 13
S 14	13 59 37	29°40'09	29°31	17°35	29° 4	29° 9	6°37	9°50	26°37	19°58	18° 0	23°18	24°29	14° 0	n.a.	S 14
S 15	14 3 34	0♉37'09	14♏ 3	17°24	0♊16	29°48	6°44	9°53	26°39	19°59	17°59	23°16	24°26	14° 7	n.a.	S 15
M16	14 7 30	1°34'10	28°14	17°18	1°28	0♉27	6°50	9°56	26°40	20° 1	17°57	23°D16	24°22	14°14	n.a.	M16
T 17	14 11 27	2°31'11	12♐ 1	17°D17	2°40	1° 6	6°56	9°59	26°42	20° 2	17°56	23°17	24°19	14°21	n.a.	T 17
W18	14 15 24	3°28'12	25°23	17°20	3°52	1°45	7° 2	10° 2	26°44	20° 4	17°54	23°18	24°16	14°27	n.a.	W18
T 19	14 19 20	4°25'15	8♑21	17°29	5° 4	2°24	7° 8	10° 5	26°46	20° 6	17°53	23°20	24°13	14°34	n.a.	T 19
F 20	14 23 17	5°22'18	20°57	17°42	6°16	3° 3	7°14	10° 8	26°48	20° 7	17°51	23°21	24°10	14°41	n.a.	F 20
S 21	14 27 13	6°19'21	3♒16	18° 1	7°28	3°42	7°20	10°10	26°49	20° 9	17°50	23°R21	24° 7	14°47	n.a.	S 21
S 22	14 31 10	7°16'25	15°22	18°26	8°40	4°21	7°25	10°13	26°51	20°11	17°48	23°21	24° 3	14°54	n.a.	S 22
M23	14 35 6	8°13'30	27°19	18°55	9°52	4°59	7°31	10°15	26°52	20°13	17°47	23°20	24° 0	15° 1	n.a.	M23
T 24	14 39 3	9°10'36	9♓11	19°30	11° 4	5°38	7°36	10°18	26°54	20°14	17°45	23°19	23°57	15° 8	n.a.	T 24
W25	14 43 0	10° 7'43	21° 4	20°10	12°15	6°17	7°41	10°20	26°56	20°16	17°44	23°17	23°54	15°14	n.a.	W25
T 26	14 46 56	11° 4'50	2♈59	20°55	13°27	6°56	7°46	10°22	26°57	20°18	17°43	23°15	23°51	15°21	n.a.	T 26
F 27	14 50 53	12° 1'58	15° 1	21°45	14°39	7°34	7°50	10°24	26°58	20°20	17°41	23°14	23°47	15°28	n.a.	F 27
S 28	14 54 49	12°59'07	27°12	22°40	15°50	8°13	7°55	10°26	27° 0	20°22	17°40	23°12	23°44	15°34	n.a.	S 28
S 29	14 58 46	13°56'17	9♉33	23°40	17° 2	8°52	7°59	10°28	27° 1	20°23	17°38	23°12	23°41	15°41	n.a.	S 29
M30	15 2 42	14°53'28	22° 7	24°45	18°14	9°30	8° 3	10°29	27° 2	20°25	17°37	23°D11	23°38	15°48	n.a.	M30
T 31	15 6 39	15♉50'39	4♊54	25♈55	19♊25	10♉ 9	8♒ 7	10♒31	27♒ 4	20♊27	17♎36	23♉12	23♉35	15♓55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n57	10n 4	2s 1	8n 1	1s36	17n21	1n11	8n26	0n12	20s44	1s18	20s18	1s57	13s51	0s48	23n36	0n 1	0n58	9n 1	19n 5	19n30	11s31			n.a.
M 2	7 19	15 10	0 57	7 34	1 52	17 45	1 13	8 42	0 12	20 42	1 19	20 17	1 58	13 50	0 48	23 36	0 1	0 59	9 1	19 5	19 29	11 28			n.a.
T 3	7 41	19 43	0n10	7 7	2 8	18 9	1 15	8 57	0 13	20 40	1 19	20 16	1 58	13 49	0 48	23 36	0 1	0 59	9 1	19 5	19 28	11 25			n.a.
W 4	8 4	23 27	1 19	6 40	2 23	18 32	1 17	9 13	0 13	20 39	1 19	20 16	1 58	13 48	0 48	23 37	0 1	1 0	9 1	19 5	19 28	11 22			n.a.
T 5	8 25	26 5	2 24	6 14	2 37	18 55	1 19	9 28	0 14	20 37	1 20	20 15	1 59	13 47	0 48	23 37	0 1	1 0	9 1	19 5	19 27	11 20			n.a.
F 6	8 47	27 20	3 24	5 48	2 51	19 18	1 21	9 43	0 15	20 35	1 20	20 14	1 59	13 47	0 48	23 37	0 1	1 1	9 1	19 6	19 26	11 17			n.a.
S 7	9 9	26 59	4 14	5 23	3 3	19 40	1 23	9 59	0 15	20 33	1 20	20 13	1 59	13 46	0 48	23 37	0 1	1 1	9 1	19 6	19 25	11 14			n.a.
S 8	9 30	24 59	4 50	5 0	3 15	20 1	1 25	10 14	0 16	20 32	1 21	20 12	1 59	13 45	0 48	23 37	0 1	1 2	9 1	19 6	19 24	11 11			n.a.
M 9	9 52	21 25	5 10	4 39	3 25	20 22	1 27	10 29	0 16	20 30	1 21	20 11	2 0	13 45	0 48	23 37	0 2	1 2	9 1	19 5	19 24	11 8			n.a.
T 10	10 13	16 29	5 11	4 19	3 34	20 42	1 29	10 44	0 17	20 29	1 21	20 11	2 0	13 44	0 48	23 37	0 2	1 3	9 0	19 5	19 23	11 5			n.a.
W11	10 34	10 31	4 51	4 2	3 41	21 2	1 30	10 59	0 17	20 27	1 21	20 10	2 0	13 43	0 48	23 37	0 2	1 3	9 0	19 4	19 22	11 2			n.a.
T 12	10 55	3 54	4 12	3 47	3 48	21 21	1 32	11 14	0 18	20 26	1 22	20 9	2 0	13 42	0 48	23 38	0 2	1 3	9 0	19 3	19 21	10 59			n.a.
F 13	11 16	2s56	3 16	3 35	3 53	21 40	1 34	11 29	0 18	20 24	1 22	20 9	2 1	13 42	0 48	23 38	0 2	1 4	9 0	19 2	19 20	10 56			n.a.
S 14	11 37	9 35	2 7	3 26	3 56	21 58	1 35	11 43	0 19	20 23	1 22	20 8	2 1	13 41	0 48	23 38	0 2	1 4	9 0	19 2	19 20	10 53			n.a.
S 15	11 57	15 37	0 51	3 20	3 58	22 15	1 37	11 58	0 20	20 21	1 23	20 7	2 1	13 40	0 48	23 38	0 2	1 5	9 0	19 1	19 19	10 50			n.a.
M16	12 17	20 40	0s27	3 17	3 59	22 32	1 38	12 12	0 20	20 20	1 23	20 7	2 1	13 40	0 48	23 38	0 2	1 5	8 59	19 1	19 18	10 47			n.a.
T 17	12 38	24 26	1 41	3 16	3 59	22 48	1 39	12 27	0 21	20 19	1 23	20 6	2 2	13 39	0 48	23 38	0 2	1 6	8 59	19 1	19 17	10 44			n.a.
W18	12 58	26 42	2 48	3 19	3 57	23 4	1 41	12 41	0 21	20 17	1 24	20 6	2 2	13 39	0 48	23 38	0 2	1 6	8 59	19 2	19 16	10 42			n.a.
T 19	13 17	27 26	3 43	3 25	3 54	23 19	1 42	12 55	0 22	20 16	1 24	20 5	2 2	13 38	0 48	23 38	0 2	1 6	8 59	19 2	19 16	10 39			n.a.
F 20	13 37	26 42	4 27	3 34	3 50	23 33	1 43	13 10	0 22	20 15	1 24	20 5	2 3	13 38	0 49	23 39	0 2	1 7	8 59	19 2	19 15	10 36			n.a.
S 21	13 56	24 40	4 56	3 46	3 45	23 46	1 44	13 24	0 23	20 14	1 25	20 4	2 3	13 37	0 49	23 39	0 2	1 7	8 59	19 3	19 14	10 33			n.a.
S 22	14 15	21 33	5 12	4 1	3 39	23 59	1 45	13 38	0 23	20 13	1 25	20 4	2 3	13 36	0 49	23 39	0 2	1 8	8 58	19 3	19 13	10 30			n.a.
M23	14 34	17 35	5 15	4 19	3 32	24 12	1 46	13 51	0 24	20 11	1 25	20 3	2 3	13 36	0 49	23 39	0 2	1 8	8 58	19 2	19 12	10 27			n.a.
T 24	14 53	12 58	5 4	4 39	3 25	24 23	1 47	14 5	0 24	20 10	1 26	20 3	2 4	13 35	0 49	23 39	0 2	1 8	8 58	19 2	19 12	10 24			n.a.
W25	15 12	7 53	4 39	5 2	3 16	24 34	1 48	14 19	0 25	20 9	1 26	20 3	2 4	13 35	0 49	23 39	0 2	1 9	8 58	19 1	19 11	10 21			n.a.
T 26	15 30	2 29	4 3	5 28	3 7	24 44	1 49	14 32	0 25	20 9	1 26	20 2	2 4	13 34	0 49	23 40	0 2	1 9	8 58	19 1	19 10	10 18			n.a.
F 27	15 48	3n 3	3 16	5 56	2 57	24 54	1 49	14 46	0 26	20 8	1 27	20 2	2 4	13 34	0 49	23 40	0 2	1 9	8 57	19 1	19 9	10 15			n.a.
S 28	16 6	8 33	2 19	6 27	2 46	25 2	1 50	14 59	0 27	20 7	1 27	20 2	2 5	13 34	0 49	23 40	0 2	1 10	8 57	19 0	19 8	10 12			n.a.
S 29	16 23	13 50	1 15	7 0	2 35	25 10	1 50	15 13	0 27	20 6	1 27	20 1	2 5	13 33	0 49	23 40	0 2	1 10	8 57	19 0	19 8	10 9			n.a.
M30	16 41	18 38	0 6	7 35	2 24	25 18	1 51	15 26	0 28	20 5	1 28	20 1	2 5	13 33	0 49	23 40	0 2	1 10	8 57	19 0	19 7	10 6			n.a.
T 31	16n58	22n40	1n 4	8n12	2s12	25n24	1n51	15n39	0n28	20s 4	1s28	20s 1	2s 6	13s32	0s49	23n40	0n 2	1n11	8n56	19n 0	19n 6	10s 3			n.a.

Julian Day Number = 739751.5, Delta T = 18h12m38s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'04, Lahiri = -40°58'04 Julian Calendar 1 May 2688 BCE == Greg. Calendar 9 Apr. 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

JUNE 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 10 36	16♉47'51	17♊54	27♈10	20♊37	10♉48	8♒11	10♒33	27♒ 5	20♊29	17°R34	23♉12	23♉32	16♓ 1	n.a.	W 1
T 2	15 14 32	17°45'04	1♋ 8	28°29	21°48	11°26	8°14	10°34	27° 6	20°31	17♎33	23°12	23°28	16° 8	n.a.	T 2
F 3	15 18 29	18°42'18	14°36	29°53	23° 0	12° 5	8°18	10°35	27° 7	20°33	17°32	23°13	23°25	16°15	n.a.	F 3
S 4	15 22 25	19°39'32	28°17	1♉21	24°11	12°44	8°21	10°37	27° 8	20°35	17°30	23°13	23°22	16°21	n.a.	S 4
S 5	15 26 22	20°36'47	12♌12	2°53	25°22	13°22	8°24	10°38	27° 9	20°37	17°29	23°13	23°19	16°28	n.a.	S 5
M 6	15 30 18	21°34'03	26°19	4°30	26°34	14° 1	8°27	10°39	27°10	20°39	17°28	23°R13	23°16	16°35	n.a.	M 6
T 7	15 34 15	22°31'19	10♍36	6°10	27°45	14°39	8°30	10°40	27°11	20°41	17°27	23°13	23°13	16°42	n.a.	T 7
W 8	15 38 12	23°28'36	25° 1	7°54	28°56	15°18	8°32	10°40	27°12	20°43	17°25	23°D13	23° 9	16°48	n.a.	W 8
T 9	15 42 8	24°25'54	9♎29	9°42	0♋ 7	15°56	8°34	10°41	27°13	20°45	17°24	23°13	23° 6	16°55	n.a.	T 9
F 10	15 46 5	25°23'12	23°57	11°32	1°18	16°35	8°36	10°42	27°13	20°47	17°23	23°14	23° 3	17° 2	n.a.	F 10
S 11	15 50 1	26°20'32	8♏19	13°26	2°29	17°13	8°38	10°42	27°14	20°49	17°22	23°14	23° 0	17° 8	n.a.	S 11
S 12	15 53 58	27°17'53	22°31	15°22	3°40	17°52	8°40	10°42	27°15	20°51	17°21	23°R14	22°57	17°15	n.a.	S 12
M13	15 57 54	28°15'15	6♐27	17°20	4°51	18°30	8°41	10°43	27°15	20°53	17°20	23°14	22°53	17°22	n.a.	M13
T 14	16 1 51	29°12'38	20° 5	19°19	6° 2	19° 8	8°43	10°43	27°16	20°55	17°19	23°13	22°50	17°29	n.a.	T 14
W15	16 5 48	0♊10'03	3♑22	21°21	7°13	19°47	8°44	10°R43	27°16	20°57	17°18	23°13	22°47	17°35	n.a.	W15
T 16	16 9 44	1° 7'29	16°19	23°23	8°23	20°25	8°45	10°43	27°17	20°59	17°17	23°12	22°44	17°42	n.a.	T 16
F 17	16 13 41	2° 4'56	28°57	25°27	9°34	21° 4	8°46	10°43	27°17	21° 2	17°16	23°11	22°41	17°49	n.a.	F 17
S 18	16 17 37	3° 2'25	11♒18	27°30	10°45	21°42	8°46	10°42	27°18	21° 4	17°15	23°10	22°38	17°55	n.a.	S 18
S 19	16 21 34	3°59'56	23°25	29°34	11°55	22°20	8°47	10°42	27°18	21° 6	17°14	23° 9	22°34	18° 2	n.a.	S 19
M20	16 25 30	4°57'29	5♓23	1♊38	13° 6	22°59	8°R47	10°42	27°18	21° 8	17°13	23°D 9	22°31	18° 9	n.a.	M20
T 21	16 29 27	5°55'03	17°16	3°42	14°16	23°37	8°47	10°41	27°18	21°10	17°12	23° 9	22°28	18°16	n.a.	T 21
W22	16 33 23	6°52'38	29° 9	5°45	15°27	24°15	8°46	10°40	27°19	21°12	17°11	23°10	22°25	18°22	n.a.	W22
T 23	16 37 20	7°50'16	11♈ 6	7°47	16°37	24°54	8°46	10°39	27°19	21°15	17°10	23°11	22°22	18°29	n.a.	T 23
F 24	16 41 17	8°47'55	23°12	9°48	17°47	25°32	8°45	10°39	27°19	21°17	17° 9	23°12	22°19	18°36	n.a.	F 24
S 25	16 45 13	9°45'36	5♉30	11°49	18°58	26°10	8°44	10°38	27°R19	21°19	17° 8	23°14	22°15	18°42	n.a.	S 25
S 26	16 49 10	10°43'19	18° 3	13°48	20° 8	26°48	8°43	10°36	27°19	21°21	17° 8	23°R14	22°12	18°49	n.a.	S 26
M27	16 53 6	11°41'03	0♊53	15°46	21°18	27°27	8°42	10°35	27°19	21°23	17° 7	23°14	22° 9	18°56	n.a.	M27
T 28	16 57 3	12°38'49	14° 0	17°43	22°28	28° 5	8°41	10°34	27°18	21°26	17° 6	23°13	22° 6	19° 3	n.a.	T 28
W29	17 0 59	13°36'37	27°25	19°39	23°38	28°43	8°39	10°33	27°18	21°28	17° 5	23°11	22° 3	19° 9	n.a.	W29
T 30	17 4 56	14♊34'27	11♋ 4	21♊34	24♋48	29♉21	8♒37	10♒31	27♒18	21♊30	17♎ 5	23♉ 9	21♉59	19♓16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n15	25n38	2n13	8n50	2s 0	25n30	1n51	15n52	0n29	20s 4	1s29	20s 1	2s 6	13s32	0s49	23n40	0n 2	1n11	8n56	19n 0	19n 5	10s 0		n.a.
T 2	17 31	27 14	3 15	9 31	1 47	25 35	1 51	16 4	0 29	20 3	1 29	20 1	2 6	13 32	0 49	23 41	0 2	1 11	8 56	19 0	19 4	9 57		n.a.
F 3	17 47	27 17	4 8	10 13	1 35	25 39	1 51	16 17	0 30	20 3	1 29	20 1	2 6	13 31	0 49	23 41	0 2	1 11	8 56	19 0	19 4	9 54		n.a.
S 4	18 3	25 40	4 47	10 56	1 22	25 43	1 51	16 30	0 30	20 2	1 30	20 1	2 7	13 31	0 49	23 41	0 2	1 12	8 55	19 0	19 3	9 51		n.a.
S 5	18 19	22 29	5 11	11 41	1 9	25 46	1 51	16 42	0 31	20 2	1 30	20 1	2 7	13 31	0 49	23 41	0 2	1 12	8 55	19 1	19 2	9 48		n.a.
M 6	18 34	17 58	5 16	12 26	0 56	25 48	1 51	16 54	0 31	20 1	1 30	20 1	2 7	13 30	0 49	23 41	0 2	1 12	8 55	19 1	19 1	9 45		n.a.
T 7	18 50	12 24	5 2	13 12	0 43	25 49	1 51	17 7	0 32	20 1	1 31	20 1	2 8	13 30	0 49	23 41	0 2	1 12	8 55	19 1	19 0	9 42		n.a.
W 8	19 4	6 8	4 30	13 59	0 31	25 50	1 51	17 19	0 32	20 1	1 31	20 1	2 8	13 30	0 49	23 42	0 2	1 13	8 54	19 1	18 59	9 39		n.a.
T 9	19 19	0s30	3 39	14 46	0 18	25 50	1 50	17 31	0 33	20 0	1 31	20 1	2 8	13 30	0 49	23 42	0 2	1 13	8 54	19 1	18 59	9 36		n.a.
F 10	19 33	7 6	2 35	15 33	0 6	25 49	1 50	17 43	0 33	20 0	1 32	20 1	2 9	13 29	0 49	23 42	0 2	1 13	8 54	19 1	18 58	9 33		n.a.
S 11	19 47	13 19	1 22	16 19	0n 6	25 47	1 49	17 54	0 34	20 0	1 32	20 1	2 9	13 29	0 49	23 42	0 2	1 13	8 53	19 1	18 57	9 30		n.a.
S 12	20 1	18 46	0 4	17 5	0 17	25 45	1 48	18 6	0 34	20 0	1 32	20 1	2 9	13 29	0 49	23 42	0 2	1 13	8 53	19 1	18 56	9 27		n.a.
M13	20 14	23 5	1s13	17 50	0 28	25 41	1 47	18 17	0 35	20 0	1 33	20 1	2 9	13 29	0 49	23 42	0 2	1 13	8 53	19 1	18 55	9 24		n.a.
T 14	20 27	26 0	2 23	18 34	0 38	25 38	1 46	18 29	0 35	20 0	1 33	20 2	2 10	13 29	0 49	23 42	0 2	1 14	8 53	19 1	18 55	9 21		n.a.
W15	20 39	27 21	3 24	19 17	0 48	25 33	1 45	18 40	0 36	20 0	1 34	20 2	2 10	13 28	0 50	23 43	0 2	1 14	8 52	19 0	18 54	9 18		n.a.
T 16	20 52	27 9	4 13	19 58	0 56	25 27	1 44	18 51	0 36	20 0	1 34	20 2	2 10	13 28	0 50	23 43	0 2	1 14	8 52	19 0	18 53	9 15		n.a.
F 17	21 3	25 32	4 49	20 37	1 5	25 21	1 43	19 2	0 37	20 0	1 34	20 3	2 11	13 28	0 50	23 43	0 2	1 14	8 52	19 0	18 52	9 12		n.a.
S 18	21 15	22 44	5 10	21 14	1 12	25 14	1 42	19 13	0 37	20 0	1 35	20 3	2 11	13 28	0 50	23 43	0 2	1 14	8 51	19 0	18 51	9 9		n.a.
S 19	21 26	18 59	5 16	21 49	1 19	25 7	1 41	19 23	0 38	20 0	1 35	20 3	2 11	13 28	0 50	23 43	0 2	1 14	8 51	18 59	18 50	9 6		n.a.
M20	21 37	14 31	5 9	22 22	1 25	24 59	1 39	19 34	0 38	20 1	1 35	20 4	2 11	13 28	0 50	23 43	0 2	1 14	8 51	18 59	18 50	9 3		n.a.
T 21	21 47	9 33	4 49	22 52	1 31	24 50	1 38	19 44	0 39	20 1	1 36	20 4	2 12	13 28	0 50	23 44	0 2	1 14	8 50	18 59	18 49	9 0		n.a.
W22	21 58	4 15	4 16	23 20	1 36	24 40	1 36	19 54	0 39	20 2	1 36	20 5	2 12	13 28	0 50	23 44	0 2	1 14	8 50	19 0	18 48	8 56		n.a.
T 23	22 7	1n15	3 32	23 45	1 40	24 29	1 34	20 5	0 40	20 2	1 36	20 5	2 12	13 28	0 50	23 44	0 2	1 14	8 50	19 0	18 47	8 53		n.a.
F 24	22 17	6 46	2 38	24 8	1 43	24 18	1 32	20 14	0 40	20 3	1 37	20 6	2 13	13 28	0 50	23 44	0 2	1 14	8 49	19 0	18 46	8 50		n.a.
S 25	22 26	12 9	1 36	24 28	1 45	24 7	1 30	20 24	0 41	20 3	1 37	20 6	2 13	13 28	0 50	23 44	0 2	1 14	8 49	19 1	18 45	8 47		n.a.
S 26	22 34	17 9	0 29	24 46	1 47	23 54	1 28	20 34	0 41	20 4	1 38	20 7	2 13	13 28	0 50	23 44	0 2	1 14	8 49	19 1	18 45	8 44		n.a.
M27	22 42	21 30	0n42	25 1	1 49	23 41	1 26	20 43	0 42	20 4	1 38	20 7	2 13	13 28	0 50	23 45	0 2	1 14	8 48	19 1	18 44	8 41		n.a.
T 28	22 50	24 52	1 52	25 14	1 49	23 27	1 24	20 53	0 42	20 5	1 38	20 8	2 14	13 28	0 50	23 45	0 2	1 14	8 48	19 0	18 43	8 38		n.a.
W29	22 58	26 55	2 57	25 24	1 50	23 13	1 22	21 2	0 43	20 6	1 39	20 9	2 14	13 28	0 50	23 45	0 2	1 14	8 48	19 0	18 42	8 35		n.a.
T 30	23n 5	27n24	3n53	25n32	1n49	22n58	1n19	21n11	0n43	20s 7	1s39	20s 9	2s14	13s28	0s50	23n45	0n 2	1n14	8n47	18n59	18n41	8s32		n.a.

Julian Day Number = 739782.5, Delta T = 18h12m35s
Ecliptic obliquity = 23°59'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°05'00, Lahiri = -40°58'00 Julian Calendar 1 June 2688 BCE == Greg. Calendar 10 May 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

JULY 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 8 52	15♊32'18	24♋57	23♊27	25♋57	29♉59	8°R35	10°R29	27°R18	21♊32	17°R 4	23°R 5	21♉56	19♓23	n.a.	F 1
S 2	17 12 49	16°30'10	8♌59	25°19	27° 7	0♊38	8♒33	10♒28	27♒17	21°34	17♎ 4	23♉ 2	21°53	19°29	n.a.	S 2
S 3	17 16 46	17°28'04	23° 8	27° 9	28°17	1°16	8°31	10°26	27°17	21°37	17° 3	23° 0	21°50	19°36	n.a.	S 3
M 4	17 20 42	18°26'00	7♍21	28°58	29°26	1°54	8°28	10°24	27°17	21°39	17° 2	22°58	21°47	19°43	n.a.	M 4
T 5	17 24 39	19°23'57	21°34	0♋46	0♌36	2°32	8°25	10°22	27°16	21°41	17° 2	22°D58	21°44	19°49	n.a.	T 5
W 6	17 28 35	20°21'55	5♎45	2°32	1°45	3°10	8°22	10°20	27°16	21°43	17° 1	22°59	21°40	19°56	n.a.	W 6
T 7	17 32 32	21°19'55	19°53	4°18	2°54	3°48	8°19	10°18	27°15	21°46	17° 1	23° 0	21°37	20° 3	n.a.	T 7
F 8	17 36 28	22°17'56	3♏55	6° 1	4° 4	4°26	8°16	10°15	27°14	21°48	17° 1	23° 1	21°34	20°10	n.a.	F 8
S 9	17 40 25	23°16'00	17°50	7°44	5°13	5° 5	8°12	10°13	27°14	21°50	17° 0	23°R 2	21°31	20°16	n.a.	S 9
S 10	17 44 21	24°14'05	1♐35	9°25	6°22	5°43	8° 8	10°10	27°13	21°52	17° 0	23° 2	21°28	20°23	n.a.	S 10
M11	17 48 18	25°12'11	15° 9	11° 5	7°30	6°21	8° 5	10° 8	27°12	21°54	16°59	23° 1	21°25	20°30	n.a.	M11
T 12	17 52 15	26°10'20	28°29	12°44	8°39	6°59	8° 0	10° 5	27°12	21°57	16°59	22°57	21°21	20°36	n.a.	T 12
W13	17 56 11	27° 8'31	11♑33	14°21	9°48	7°37	7°56	10° 2	27°11	21°59	16°59	22°52	21°18	20°43	n.a.	W13
T 14	18 0 8	28° 6'43	24°22	15°57	10°57	8°15	7°52	9°59	27°10	22° 1	16°59	22°47	21°15	20°50	n.a.	T 14
F 15	18 4 4	29° 4'58	6♒55	17°32	12° 5	8°53	7°47	9°56	27° 9	22° 3	16°58	22°40	21°12	20°57	n.a.	F 15
S 16	18 8 1	0♋ 3'15	19°14	19° 6	13°13	9°31	7°42	9°53	27° 8	22° 6	16°58	22°35	21° 9	21° 3	n.a.	S 16
S 17	18 11 57	1° 1'34	1♓20	20°39	14°22	10° 9	7°37	9°50	27° 7	22° 8	16°58	22°30	21° 5	21°10	n.a.	S 17
M18	18 15 54	1°59'55	13°17	22°10	15°30	10°47	7°32	9°47	27° 6	22°10	16°58	22°26	21° 2	21°17	n.a.	M18
T 19	18 19 50	2°58'19	25° 9	23°40	16°38	11°25	7°27	9°44	27° 5	22°12	16°58	22°24	20°59	21°23	n.a.	T 19
W20	18 23 47	3°56'45	7♈ 1	25° 9	17°46	12° 3	7°22	9°40	27° 3	22°14	16°58	22°D24	20°56	21°30	n.a.	W20
T 21	18 27 44	4°55'13	18°58	26°37	18°53	12°41	7°16	9°37	27° 2	22°17	16°D58	22°25	20°53	21°37	n.a.	T 21
F 22	18 31 40	5°53'44	1♉ 4	28° 3	20° 1	13°19	7°10	9°34	27° 1	22°19	16°58	22°26	20°50	21°44	n.a.	F 22
S 23	18 35 37	6°52'17	13°25	29°28	21° 8	13°57	7° 4	9°30	27° 0	22°21	16°58	22°27	20°46	21°50	n.a.	S 23
S 24	18 39 33	7°50'52	26° 4	0♌52	22°16	14°35	6°58	9°26	26°58	22°23	16°58	22°R28	20°43	21°57	n.a.	S 24
M25	18 43 30	8°49'30	9♊ 5	2°14	23°23	15°13	6°52	9°23	26°57	22°25	16°58	22°26	20°40	22° 4	n.a.	M25
T 26	18 47 26	9°48'10	22°29	3°36	24°30	15°51	6°46	9°19	26°56	22°27	16°58	22°23	20°37	22°10	n.a.	T 26
W27	18 51 23	10°46'53	6♋15	4°55	25°37	16°29	6°39	9°15	26°54	22°30	16°58	22°17	20°34	22°17	n.a.	W27
T 28	18 55 19	11°45'37	20°22	6°14	26°44	17° 7	6°33	9°11	26°53	22°32	16°59	22°10	20°31	22°24	n.a.	T 28
F 29	18 59 16	12°44'24	4♌43	7°30	27°51	17°45	6°26	9° 7	26°51	22°34	16°59	22° 2	20°27	22°30	n.a.	F 29
S 30	19 3 12	13°43'13	19°13	8°46	28°57	18°23	6°19	9° 3	26°49	22°36	16°59	21°54	20°24	22°37	n.a.	S 30
S 31	19 7 9	14♋42'03	3♍45	9♌59	0♍ 4	19♊ 1	6♒12	8♒59	26♒48	22♊38	16♎59	21♉47	20♉21	22♓44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n11	26n10	4n37	25n38	1n48	22n42	1n17	21n20	0n44	20s 8	1s39	20s10	2s15	13s28	0s50	23n45	0n 2	1n14	8n47	18n58	18n40	8s29		n.a.
S 2	23 17	23 18	5 4	25 41	1 47	22 26	1 14	21 29	0 44	20 9	1 40	20 11	2 15	13 29	0 50	23 45	0 2	1 14	8 47	18 58	18 40	8 26		n.a.
S 3	23 23	19 2	5 14	25 42	1 45	22 9	1 12	21 37	0 45	20 10	1 40	20 12	2 15	13 29	0 50	23 45	0 2	1 14	8 46	18 57	18 39	8 23		n.a.
M 4	23 29	13 41	5 4	25 42	1 42	21 52	1 9	21 46	0 45	20 11	1 40	20 12	2 15	13 29	0 50	23 46	0 2	1 14	8 46	18 57	18 38	8 20		n.a.
T 5	23 33	7 37	4 36	25 39	1 39	21 34	1 6	21 54	0 46	20 12	1 41	20 13	2 16	13 29	0 50	23 46	0 2	1 14	8 46	18 57	18 37	8 17		n.a.
W 6	23 38	1 11	3 51	25 34	1 36	21 15	1 3	22 2	0 46	20 13	1 41	20 14	2 16	13 29	0 50	23 46	0 2	1 13	8 45	18 57	18 36	8 14		n.a.
T 7	23 42	5s18	2 52	25 28	1 32	20 56	1 0	22 10	0 47	20 14	1 41	20 15	2 16	13 30	0 50	23 46	0 2	1 13	8 45	18 57	18 35	8 10		n.a.
F 8	23 46	11 30	1 43	25 19	1 28	20 36	0 57	22 18	0 47	20 15	1 42	20 16	2 16	13 30	0 50	23 46	0 2	1 13	8 44	18 57	18 34	8 7		n.a.
S 9	23 49	17 5	0 28	25 9	1 24	20 16	0 54	22 25	0 48	20 17	1 42	20 17	2 17	13 30	0 51	23 46	0 2	1 13	8 44	18 58	18 34	8 4		n.a.
S 10	23 52	21 43	0s47	24 58	1 19	19 56	0 50	22 33	0 48	20 18	1 42	20 18	2 17	13 30	0 51	23 47	0 2	1 13	8 44	18 58	18 33	8 1		n.a.
M11	23 54	25 6	1 58	24 45	1 14	19 35	0 47	22 40	0 49	20 19	1 43	20 19	2 17	13 31	0 51	23 47	0 2	1 13	8 43	18 57	18 32	7 58		n.a.
T 12	23 56	27 0	3 1	24 30	1 8	19 13	0 44	22 47	0 49	20 21	1 43	20 20	2 17	13 31	0 51	23 47	0 2	1 12	8 43	18 56	18 31	7 55		n.a.
W13	23 58	27 21	3 54	24 14	1 3	18 51	0 40	22 54	0 50	20 22	1 43	20 21	2 18	13 31	0 51	23 47	0 2	1 12	8 43	18 55	18 30	7 52		n.a.
T 14	23 59	26 13	4 33	23 57	0 57	18 28	0 36	23 1	0 50	20 23	1 44	20 22	2 18	13 32	0 51	23 47	0 2	1 12	8 42	18 54	18 29	7 49		n.a.
F 15	23 59	23 46	4 59	23 39	0 50	18 5	0 33	23 8	0 51	20 25	1 44	20 23	2 18	13 32	0 51	23 47	0 2	1 12	8 42	18 52	18 29	7 46		n.a.
S 16	24 0	20 17	5 10	23 19	0 44	17 42	0 29	23 14	0 51	20 27	1 44	20 24	2 18	13 33	0 51	23 47	0 2	1 11	8 42	18 50	18 28	7 42		n.a.
S 17	23 59	16 0	5 6	22 59	0 37	17 18	0 25	23 20	0 52	20 28	1 45	20 25	2 19	13 33	0 51	23 48	0 2	1 11	8 41	18 49	18 27	7 39		n.a.
M18	23 59	11 9	4 50	22 37	0 30	16 54	0 21	23 27	0 52	20 30	1 45	20 26	2 19	13 33	0 51	23 48	0 2	1 11	8 41	18 48	18 26	7 36		n.a.
T 19	23 57	5 57	4 21	22 15	0 23	16 29	0 17	23 32	0 53	20 32	1 45	20 27	2 19	13 34	0 51	23 48	0 2	1 10	8 40	18 48	18 25	7 33		n.a.
W20	23 56	0 31	3 41	21 51	0 16	16 4	0 13	23 38	0 53	20 33	1 45	20 28	2 19	13 34	0 51	23 48	0 2	1 10	8 40	18 48	18 24	7 30		n.a.
T 21	23 54	4n58	2 51	21 27	0 8	15 39	0 9	23 44	0 54	20 35	1 46	20 29	2 20	13 35	0 51	23 48	0 2	1 10	8 40	18 48	18 23	7 27		n.a.
F 22	23 51	10 21	1 53	21 2	0 0	15 13	0 4	23 49	0 54	20 37	1 46	20 31	2 20	13 35	0 51	23 48	0 2	1 9	8 39	18 48	18 23	7 24		n.a.
S 23	23 49	15 27	0 49	20 37	0s 7	14 47	0 0	23 54	0 55	20 39	1 46	20 32	2 20	13 36	0 51	23 48	0 2	1 9	8 39	18 49	18 22	7 21		n.a.
S 24	23 45	20 2	0n19	20 11	0 15	14 20	0s 4	24 0	0 55	20 40	1 47	20 33	2 20	13 36	0 51	23 49	0 2	1 9	8 38	18 49	18 21	7 18		n.a.
M25	23 41	23 47	1 29	19 44	0 23	13 54	0 9	24 4	0 56	20 42	1 47	20 34	2 20	13 37	0 51	23 49	0 3	1 8	8 38	18 48	18 20	7 14		n.a.
T 26	23 37	26 21	2 35	19 17	0 32	13 27	0 13	24 9	0 56	20 44	1 47	20 36	2 21	13 37	0 51	23 49	0 3	1 8	8 38	18 47	18 19	7 11		n.a.
W27	23 33	27 24	3 33	18 50	0 40	13 0	0 18	24 14	0 57	20 46	1 47	20 37	2 21	13 38	0 51	23 49	0 3	1 7	8 37	18 46	18 18	7 8		n.a.
T 28	23 28	26 42	4 21	18 22	0 48	12 32	0 23	24 18	0 57	20 48	1 47	20 38	2 21	13 38	0 51	23 49	0 3	1 7	8 37	18 44	18 17	7 5		n.a.
F 29	23 22	24 15	4 52	17 54	0 57	12 4	0 28	24 22	0 58	20 50	1 48	20 39	2 21	13 39	0 51	23 49	0 3	1 6	8 37	18 42	18 16	7 2		n.a.
S 30	23 16	20 14	5 6	17 26	1 5	11 36	0 32	24 26	0 58	20 52	1 48	20 41	2 21	13 39	0 51	23 49	0 3	1 6	8 36	18 40	18 16	6 59		n.a.
S 31	23n10	14n59	4n59	16n58	1s14	11n 8	0s37	24n30	0n58	20s54	1s48	20s42	2s22	13s40	0s51	23n50	0n 3	1n 6	8n36	18n38	18n15	6s56		n.a.

Julian Day Number = 739812.5, Delta T = 18h12m33s
Ecliptic obliquity = 23°59'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'56, Lahiri = -40°57'56 Julian Calendar 1 July 2688 BCE == Greg. Calendar 9 June 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

AUGUST 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 11 6	15♋40'56	18♍13	11♌11	1♍10	19♊38	6°R 5	8°R54	26°R46	22♊40	17♎ 0	21°R42	20♉18	22♓51	n.a.	M 1
T 2	19 15 2	16°39'50	2♎34	12°21	2°16	20°16	5♒58	8♒50	26♒45	22°42	17° 0	21♉39	20°15	22°57	n.a.	T 2
W 3	19 18 59	17°38'47	16°43	13°29	3°22	20°54	5°51	8°46	26°43	22°44	17° 1	21°D38	20°11	23° 4	n.a.	W 3
T 4	19 22 55	18°37'45	0♏40	14°35	4°27	21°32	5°43	8°42	26°41	22°46	17° 1	21°38	20° 8	23°11	n.a.	T 4
F 5	19 26 52	19°36'45	14°24	15°39	5°33	22°10	5°36	8°37	26°39	22°48	17° 1	21°39	20° 5	23°17	n.a.	F 5
S 6	19 30 48	20°35'47	27°57	16°41	6°38	22°48	5°28	8°33	26°37	22°50	17° 2	21°R39	20° 2	23°24	n.a.	S 6
S 7	19 34 45	21°34'52	11♐17	17°39	7°43	23°26	5°21	8°28	26°36	22°52	17° 3	21°37	19°59	23°31	n.a.	S 7
M 8	19 38 41	22°33'58	24°27	18°36	8°48	24° 4	5°13	8°24	26°34	22°54	17° 3	21°33	19°56	23°37	n.a.	M 8
T 9	19 42 38	23°33'07	7♑26	19°29	9°52	24°41	5° 5	8°19	26°32	22°56	17° 4	21°26	19°52	23°44	n.a.	T 9
W10	19 46 34	24°32'17	20°13	20°19	10°57	25°19	4°57	8°15	26°30	22°58	17° 4	21°17	19°49	23°51	n.a.	W10
T 11	19 50 31	25°31'30	2♒48	21° 5	12° 1	25°57	4°50	8°10	26°28	23° 0	17° 5	21° 6	19°46	23°58	n.a.	T 11
F 12	19 54 28	26°30'45	15°11	21°48	13° 5	26°35	4°42	8° 5	26°26	23° 2	17° 6	20°53	19°43	24° 4	n.a.	F 12
S 13	19 58 24	27°30'03	27°23	22°27	14° 9	27°13	4°34	8° 1	26°24	23° 4	17° 6	20°42	19°40	24°11	n.a.	S 13
S 14	20 2 21	28°29'22	9♓26	23° 1	15°12	27°50	4°26	7°56	26°22	23° 6	17° 7	20°31	19°37	24°18	n.a.	S 14
M15	20 6 17	29°28'45	21°20	23°30	16°15	28°28	4°18	7°51	26°19	23° 8	17° 8	20°22	19°33	24°24	n.a.	M15
T 16	20 10 14	0♌28'09	3♈10	23°54	17°18	29° 6	4°10	7°46	26°17	23°10	17° 9	20°16	19°30	24°31	n.a.	T 16
W17	20 14 10	1°27'36	15° 0	24°13	18°21	29°44	4° 2	7°42	26°15	23°12	17°10	20°13	19°27	24°38	n.a.	W17
T 18	20 18 7	2°27'06	26°54	24°25	19°23	0♋22	3°54	7°37	26°13	23°14	17°11	20°11	19°24	24°44	n.a.	T 18
F 19	20 22 3	3°26'38	8♉57	24°R30	20°25	0°59	3°45	7°32	26°11	23°15	17°11	20°D11	19°21	24°51	n.a.	F 19
S 20	20 26 0	4°26'12	21°15	24°29	21°27	1°37	3°37	7°27	26° 9	23°17	17°12	20°R12	19°17	24°58	n.a.	S 20
S 21	20 29 56	5°25'50	3♊54	24°19	22°28	2°15	3°29	7°22	26° 6	23°19	17°13	20°11	19°14	25° 5	n.a.	S 21
M22	20 33 53	6°25'29	16°57	24° 2	23°30	2°53	3°21	7°17	26° 4	23°21	17°14	20° 8	19°11	25°11	n.a.	M22
T 23	20 37 49	7°25'12	0♋28	23°37	24°30	3°30	3°13	7°13	26° 2	23°22	17°15	20° 3	19° 8	25°18	n.a.	T 23
W24	20 41 46	8°24'56	14°26	23° 3	25°31	4° 8	3° 5	7° 8	25°59	23°24	17°17	19°55	19° 5	25°25	n.a.	W24
T 25	20 45 43	9°24'43	28°50	22°21	26°31	4°46	2°57	7° 3	25°57	23°26	17°18	19°45	19° 2	25°31	n.a.	T 25
F 26	20 49 39	10°24'32	13♌34	21°30	27°31	5°24	2°49	6°58	25°55	23°27	17°19	19°34	18°58	25°38	n.a.	F 26
S 27	20 53 36	11°24'23	28°30	20°33	28°30	6° 1	2°41	6°53	25°52	23°29	17°20	19°22	18°55	25°45	n.a.	S 27
S 28	20 57 32	12°24'17	13♍28	19°28	29°29	6°39	2°33	6°48	25°50	23°31	17°21	19°12	18°52	25°51	n.a.	S 28
M29	21 1 29	13°24'12	28°20	18°19	0♎28	7°17	2°26	6°44	25°48	23°32	17°22	19° 4	18°49	25°58	n.a.	M29
T 30	21 5 25	14°24'09	12♎58	17° 6	1°26	7°54	2°18	6°39	25°45	23°34	17°24	18°58	18°46	26° 5	n.a.	T 30
W31	21 9 22	15♌24'08	27♎17	15♌51	2♎23	8♋32	2♒10	6♒34	25♒43	23♊35	17♎25	18♉56	18♉43	26♓12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n 3	8n57	4n34	16n30	1s22	10n39	0s42	24n33	0n59	20s56	1s48	20s43	2s22	13s41	0s51	23n50	0n 3	1n 5	8n35	18n37	18n14	6s52			n.a.
T 2	22 56	2 29	3 52	16 2	1 31	10 11	0 47	24 37	0 59	20 58	1 49	20 45	2 22	13 41	0 51	23 50	0 3	1 5	8 35	18 36	18 13	6 49			n.a.
W 3	22 48	4s 1	2 56	15 34	1 40	9 42	0 52	24 40	1 0	21 0	1 49	20 46	2 22	13 42	0 51	23 50	0 3	1 4	8 35	18 36	18 12	6 46			n.a.
T 4	22 40	10 15	1 50	15 7	1 48	9 13	0 57	24 43	1 0	21 2	1 49	20 47	2 22	13 43	0 51	23 50	0 3	1 4	8 34	18 36	18 11	6 43			n.a.
F 5	22 31	15 55	0 39	14 40	1 57	8 44	1 2	24 46	1 1	21 4	1 49	20 49	2 22	13 43	0 51	23 50	0 3	1 3	8 34	18 36	18 10	6 40			n.a.
S 6	22 22	20 42	0s34	14 13	2 5	8 14	1 8	24 49	1 1	21 6	1 49	20 50	2 23	13 44	0 51	23 50	0 3	1 2	8 34	18 36	18 10	6 37			n.a.
S 7	22 13	24 21	1 43	13 47	2 13	7 45	1 13	24 51	1 2	21 8	1 49	20 51	2 23	13 45	0 51	23 51	0 3	1 2	8 33	18 35	18 9	6 33			n.a.
M 8	22 3	26 38	2 45	13 22	2 22	7 15	1 18	24 54	1 2	21 10	1 50	20 53	2 23	13 45	0 51	23 51	0 3	1 1	8 33	18 34	18 8	6 30			n.a.
T 9	21 53	27 25	3 38	12 57	2 30	6 46	1 23	24 56	1 3	21 12	1 50	20 54	2 23	13 46	0 52	23 51	0 3	1 1	8 32	18 32	18 7	6 27			n.a.
W10	21 43	26 42	4 19	12 34	2 38	6 16	1 29	24 58	1 3	21 14	1 50	20 55	2 23	13 47	0 52	23 51	0 3	1 0	8 32	18 30	18 6	6 24			n.a.
T 11	21 32	24 38	4 47	12 12	2 45	5 46	1 34	24 59	1 4	21 17	1 50	20 57	2 23	13 47	0 52	23 51	0 3	1 0	8 32	18 27	18 5	6 21			n.a.
F 12	21 20	21 25	5 1	11 51	2 52	5 16	1 40	25 1	1 4	21 19	1 50	20 58	2 23	13 48	0 52	23 51	0 3	0 59	8 31	18 24	18 4	6 18			n.a.
S 13	21 8	17 20	5 0	11 32	2 59	4 46	1 45	25 2	1 5	21 21	1 50	20 59	2 23	13 49	0 52	23 51	0 3	0 58	8 31	18 20	18 3	6 14			n.a.
S 14	20 56	12 37	4 46	11 14	3 6	4 16	1 51	25 4	1 5	21 23	1 50	21 1	2 24	13 50	0 52	23 51	0 3	0 58	8 31	18 17	18 3	6 11			n.a.
M15	20 44	7 28	4 20	10 59	3 12	3 46	1 56	25 5	1 5	21 25	1 50	21 2	2 24	13 50	0 52	23 51	0 3	0 57	8 30	18 15	18 2	6 8			n.a.
T 16	20 31	2 6	3 42	10 46	3 17	3 16	2 2	25 5	1 6	21 27	1 51	21 4	2 24	13 51	0 52	23 52	0 3	0 56	8 30	18 13	18 1	6 5			n.a.
W17	20 18	3n21	2 55	10 35	3 22	2 46	2 7	25 6	1 6	21 29	1 51	21 5	2 24	13 52	0 52	23 52	0 3	0 56	8 29	18 13	18 0	6 2			n.a.
T 18	20 4	8 44	2 0	10 27	3 26	2 16	2 13	25 6	1 7	21 31	1 51	21 6	2 24	13 53	0 52	23 52	0 3	0 55	8 29	18 12	17 59	5 58			n.a.
F 19	19 50	13 53	0 59	10 23	3 29	1 46	2 18	25 7	1 7	21 33	1 51	21 8	2 24	13 53	0 52	23 52	0 3	0 54	8 29	18 12	17 58	5 55			n.a.
S 20	19 36	18 35	0n 6	10 21	3 31	1 16	2 24	25 7	1 8	21 35	1 51	21 9	2 24	13 54	0 52	23 52	0 3	0 54	8 28	18 12	17 57	5 52			n.a.
S 21	19 21	22 36	1 12	10 23	3 32	0 46	2 30	25 7	1 8	21 37	1 51	21 10	2 24	13 55	0 52	23 52	0 3	0 53	8 28	18 12	17 56	5 49			n.a.
M22	19 6	25 36	2 17	10 30	3 32	0 16	2 35	25 6	1 9	21 39	1 51	21 12	2 24	13 56	0 52	23 52	0 3	0 52	8 28	18 11	17 55	5 46			n.a.
T 23	18 50	27 15	3 16	10 40	3 30	0s13	2 41	25 6	1 9	21 41	1 51	21 13	2 24	13 57	0 52	23 52	0 3	0 52	8 27	18 10	17 55	5 43			n.a.
W24	18 35	27 15	4 5	10 55	3 26	0 43	2 47	25 5	1 10	21 43	1 51	21 14	2 24	13 57	0 52	23 52	0 3	0 51	8 27	18 8	17 54	5 39			n.a.
T 25	18 19	25 26	4 41	11 14	3 21	1 12	2 52	25 4	1 10	21 45	1 51	21 16	2 24	13 58	0 52	23 53	0 3	0 50	8 27	18 5	17 53	5 36			n.a.
F 26	18 2	21 53	4 59	11 37	3 13	1 42	2 58	25 3	1 11	21 47	1 51	21 17	2 24	13 59	0 52	23 53	0 3	0 49	8 26	18 2	17 52	5 33			n.a.
S 27	17 45	16 53	4 56	12 4	3 4	2 11	3 4	25 2	1 11	21 49	1 51	21 18	2 24	14 0	0 52	23 53	0 3	0 48	8 26	17 58	17 51	5 30			n.a.
S 28	17 28	10 51	4 34	12 35	2 53	2 40	3 9	25 1	1 11	21 50	1 51	21 20	2 25	14 1	0 52	23 53	0 3	0 48	8 25	17 56	17 50	5 27			n.a.
M29	17 11	4 14	3 53	13 10	2 39	3 9	3 15	24 59	1 12	21 52	1 51	21 21	2 25	14 2	0 52	23 53	0 3	0 47	8 25	17 53	17 49	5 23			n.a.
T 30	16 53	2s31	2 58	13 47	2 24	3 38	3 20	24 57	1 12	21 54	1 51	21 22	2 25	14 2	0 52	23 53	0 3	0 46	8 25	17 52	17 48	5 20			n.a.
W31	16n35	9s 1	1n52	14n26	2s 7	4s 6	3s26	24n55	1n13	21s56	1s51	21s23	2s25	14s 3	0s52	23n53	0n 3	0n45	8n24	17n51	17n47	5s17			n.a.

Julian Day Number = 739843.5, Delta T = 18h12m30s
Ecliptic obliquity = 23°59'38, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'52, Lahiri = -40°57'51 Julian Calendar 1 Aug. 2688 BCE == Greg. Calendar 10 July 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

SEPTEMBER 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 13 18	16♌24'08	11♏16	14°R36	3♎21	9♋10	2°R 2	6°R29	25°R40	23♊37	17♎26	18°R55	18♉39	26♓18	n.a.	T 1
F 2	21 17 15	17°24'11	24°55	13♌25	4°17	9°47	1♒55	6♒25	25♒38	23°38	17°27	18♉55	18°36	26°25	n.a.	F 2
S 3	21 21 11	18°24'15	8♐16	12°18	5°14	10°25	1°47	6°20	25°36	23°40	17°29	18°54	18°33	26°32	n.a.	S 3
S 4	21 25 8	19°24'22	21°20	11°18	6° 9	11° 3	1°40	6°15	25°33	23°41	17°30	18°52	18°30	26°38	n.a.	S 4
M 5	21 29 5	20°24'30	4♑12	10°26	7° 5	11°40	1°33	6°11	25°31	23°43	17°32	18°46	18°27	26°45	n.a.	M 5
T 6	21 33 1	21°24'40	16°51	9°45	7°59	12°18	1°26	6° 6	25°28	23°44	17°33	18°38	18°23	26°52	n.a.	T 6
W 7	21 36 58	22°24'52	29°20	9°14	8°53	12°56	1°19	6° 2	25°26	23°46	17°35	18°27	18°20	26°58	n.a.	W 7
T 8	21 40 54	23°25'05	11♒40	8°55	9°47	13°33	1°12	5°57	25°23	23°47	17°36	18°13	18°17	27° 5	n.a.	T 8
F 9	21 44 51	24°25'21	23°52	8°D48	10°40	14°11	1° 5	5°53	25°21	23°48	17°38	17°59	18°14	27°12	n.a.	F 9
S 10	21 48 47	25°25'38	5♓56	8°51	11°32	14°48	0°58	5°48	25°18	23°49	17°39	17°44	18°11	27°19	n.a.	S 10
S 11	21 52 44	26°25'58	17°52	9° 6	12°23	15°26	0°52	5°44	25°16	23°51	17°41	17°31	18° 8	27°25	n.a.	S 11
M12	21 56 40	27°26'19	29°44	9°31	13°14	16° 3	0°45	5°40	25°13	23°52	17°42	17°21	18° 4	27°32	n.a.	M12
T 13	22 0 37	28°26'43	11♈32	10° 5	14° 4	16°41	0°39	5°35	25°11	23°53	17°44	17°13	18° 1	27°39	n.a.	T 13
W14	22 4 33	29°27'08	23°21	10°48	14°53	17°19	0°33	5°31	25° 8	23°54	17°46	17° 8	17°58	27°45	n.a.	W14
T 15	22 8 30	0♍27'36	5♉13	11°39	15°42	17°56	0°27	5°27	25° 6	23°55	17°47	17° 6	17°55	27°52	n.a.	T 15
F 16	22 12 27	1°28'06	17°14	12°36	16°29	18°34	0°21	5°23	25° 3	23°56	17°49	17°D 5	17°52	27°59	n.a.	F 16
S 17	22 16 23	2°28'38	29°29	13°40	17°16	19°11	0°15	5°19	25° 1	23°58	17°51	17°R 5	17°48	28° 5	n.a.	S 17
S 18	22 20 20	3°29'12	12♊ 3	14°49	18° 2	19°49	0° 9	5°15	24°59	23°59	17°52	17° 5	17°45	28°12	n.a.	S 18
M19	22 24 16	4°29'48	25° 1	16° 2	18°47	20°26	0° 4	5°11	24°56	24° 0	17°54	17° 3	17°42	28°19	n.a.	M19
T 20	22 28 13	5°30'26	8♋27	17°19	19°31	21° 4	29♑59	5° 7	24°54	24° 1	17°56	16°59	17°39	28°25	n.a.	T 20
W21	22 32 9	6°31'07	22°23	18°39	20°14	21°41	29°54	5° 3	24°51	24° 2	17°58	16°52	17°36	28°32	n.a.	W21
T 22	22 36 6	7°31'49	6♌49	20° 3	20°56	22°19	29°49	5° 0	24°49	24° 2	17°59	16°44	17°33	28°39	n.a.	T 22
F 23	22 40 2	8°32'33	21°40	21°28	21°37	22°56	29°44	4°56	24°47	24° 3	18° 1	16°33	17°29	28°46	n.a.	F 23
S 24	22 43 59	9°33'18	6♍49	22°55	22°16	23°34	29°40	4°52	24°44	24° 4	18° 3	16°22	17°26	28°52	n.a.	S 24
S 25	22 47 56	10°34'05	22° 5	24°25	22°55	24°11	29°35	4°49	24°42	24° 5	18° 5	16°13	17°23	28°59	n.a.	S 25
M26	22 51 52	11°34'54	7♎17	25°55	23°32	24°48	29°31	4°46	24°39	24° 6	18° 7	16° 5	17°20	29° 6	n.a.	M26
T 27	22 55 49	12°35'44	22°15	27°26	24° 8	25°26	29°27	4°42	24°37	24° 6	18° 9	16° 1	17°17	29°12	n.a.	T 27
W28	22 59 45	13°36'35	6♏52	28°59	24°43	26° 3	29°23	4°39	24°35	24° 7	18°11	15°58	17°14	29°19	n.a.	W28
T 29	23 3 42	14°37'28	21° 4	0♍32	25°16	26°41	29°20	4°36	24°33	24° 8	18°13	15°D58	17°10	29°26	n.a.	T 29
F 30	23 7 38	15♍38'22	4♐50	2♍ 5	25♎48	27♋18	29♑16	4♒33	24♒30	24♊ 9	18♎15	15♉59	17♉ 7	29♓32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n17	14s55	0n40	15n 6	1s49	4s35	3s31	24n53	1n13	21s58	1s51	21s25	2s25	14s 4	0s52	23n53	0n 3	0n45	8n24	17n51	17n47	5s14		n.a.
F 2	15 58	19 57	0s32	15 45	1 29	5 3	3 37	24 51	1 14	21 59	1 51	21 26	2 25	14 5	0 52	23 53	0 3	0 44	8 24	17 51	17 46	5 10		n.a.
S 3	15 40	23 50	1 40	16 24	1 9	5 31	3 42	24 48	1 14	22 1	1 51	21 27	2 25	14 6	0 52	23 53	0 3	0 43	8 23	17 51	17 45	5 7		n.a.
S 4	15 21	26 24	2 42	17 0	0 49	5 58	3 48	24 46	1 15	22 3	1 51	21 28	2 25	14 7	0 52	23 53	0 3	0 42	8 23	17 50	17 44	5 4		n.a.
M 5	15 1	27 30	3 34	17 34	0 29	6 25	3 53	24 43	1 15	22 4	1 50	21 29	2 25	14 7	0 52	23 54	0 3	0 41	8 23	17 49	17 43	5 1		n.a.
T 6	14 42	27 7	4 15	18 4	0 9	6 52	3 58	24 40	1 16	22 6	1 50	21 31	2 25	14 8	0 52	23 54	0 3	0 40	8 22	17 46	17 42	4 58		n.a.
W 7	14 22	25 22	4 43	18 31	0n 9	7 19	4 4	24 37	1 16	22 7	1 50	21 32	2 25	14 9	0 52	23 54	0 3	0 39	8 22	17 43	17 41	4 54		n.a.
T 8	14 1	22 26	4 57	18 53	0 27	7 45	4 9	24 33	1 16	22 9	1 50	21 33	2 25	14 10	0 52	23 54	0 3	0 39	8 22	17 39	17 40	4 51		n.a.
F 9	13 41	18 32	4 58	19 10	0 43	8 11	4 14	24 30	1 17	22 10	1 50	21 34	2 25	14 11	0 52	23 54	0 3	0 38	8 22	17 35	17 39	4 48		n.a.
S 10	13 20	13 56	4 45	19 24	0 58	8 37	4 19	24 26	1 17	22 11	1 50	21 35	2 24	14 12	0 52	23 54	0 3	0 37	8 21	17 31	17 38	4 45		n.a.
S 11	13 0	8 52	4 19	19 32	1 11	9 2	4 24	24 22	1 18	22 13	1 50	21 36	2 24	14 13	0 52	23 54	0 3	0 36	8 21	17 27	17 38	4 41		n.a.
M12	12 38	3 30	3 42	19 37	1 23	9 27	4 29	24 18	1 18	22 14	1 50	21 37	2 24	14 13	0 52	23 54	0 3	0 35	8 21	17 24	17 37	4 38		n.a.
T 13	12 17	1n58	2 56	19 37	1 33	9 52	4 34	24 14	1 19	22 15	1 49	21 38	2 24	14 14	0 52	23 54	0 3	0 34	8 20	17 22	17 36	4 35		n.a.
W14	11 56	7 23	2 2	19 34	1 42	10 16	4 39	24 9	1 19	22 17	1 49	21 39	2 24	14 15	0 52	23 54	0 3	0 33	8 20	17 20	17 35	4 32		n.a.
T 15	11 34	12 35	1 2	19 26	1 50	10 39	4 43	24 5	1 20	22 18	1 49	21 40	2 24	14 16	0 52	23 54	0 3	0 32	8 20	17 20	17 34	4 28		n.a.
F 16	11 12	17 23	0n 1	19 16	1 56	11 2	4 48	24 0	1 20	22 19	1 49	21 41	2 24	14 17	0 52	23 54	0 3	0 31	8 19	17 20	17 33	4 25		n.a.
S 17	10 50	21 34	1 5	19 2	2 0	11 25	4 52	23 55	1 21	22 20	1 49	21 42	2 24	14 18	0 52	23 54	0 3	0 31	8 19	17 20	17 32	4 22		n.a.
S 18	10 28	24 53	2 8	18 44	2 4	11 47	4 57	23 50	1 21	22 21	1 49	21 43	2 24	14 18	0 52	23 55	0 3	0 30	8 19	17 20	17 31	4 19		n.a.
M19	10 5	27 1	3 7	18 25	2 7	12 8	5 1	23 44	1 21	22 22	1 48	21 44	2 24	14 19	0 52	23 55	0 3	0 29	8 19	17 19	17 30	4 16		n.a.
T 20	9 42	27 40	3 57	18 2	2 8	12 29	5 5	23 39	1 22	22 23	1 48	21 45	2 24	14 20	0 52	23 55	0 3	0 28	8 18	17 18	17 29	4 12		n.a.
W21	9 19	26 37	4 36	17 37	2 9	12 50	5 9	23 33	1 22	22 24	1 48	21 46	2 24	14 21	0 52	23 55	0 3	0 27	8 18	17 16	17 28	4 9		n.a.
T 22	8 56	23 47	4 58	17 10	2 9	13 9	5 13	23 28	1 23	22 25	1 48	21 47	2 24	14 22	0 52	23 55	0 3	0 26	8 18	17 13	17 28	4 6		n.a.
F 23	8 33	19 20	5 1	16 41	2 8	13 29	5 16	23 22	1 23	22 26	1 48	21 47	2 24	14 23	0 52	23 55	0 3	0 25	8 17	17 10	17 27	4 3		n.a.
S 24	8 10	13 35	4 44	16 11	2 7	13 47	5 20	23 15	1 24	22 27	1 47	21 48	2 23	14 23	0 52	23 55	0 3	0 24	8 17	17 7	17 26	3 59		n.a.
S 25	7 46	6 57	4 6	15 39	2 5	14 5	5 23	23 9	1 24	22 27	1 47	21 49	2 23	14 24	0 52	23 55	0 3	0 23	8 17	17 4	17 25	3 56		n.a.
M26	7 23	0s 3	3 11	15 5	2 2	14 22	5 26	23 3	1 25	22 28	1 47	21 50	2 23	14 25	0 52	23 55	0 3	0 22	8 17	17 2	17 24	3 53		n.a.
T 27	6 59	6 58	2 3	14 30	1 59	14 39	5 29	22 56	1 25	22 29	1 47	21 50	2 23	14 26	0 52	23 55	0 3	0 21	8 16	17 1	17 23	3 49		n.a.
W28	6 35	13 22	0 48	13 54	1 55	14 54	5 31	22 49	1 25	22 29	1 47	21 51	2 23	14 26	0 52	23 55	0 3	0 20	8 16	17 0	17 22	3 46		n.a.
T 29	6 11	18 53	0s27	13 16	1 51	15 9	5 34	22 43	1 26	22 30	1 46	21 52	2 23	14 27	0 52	23 55	0 3	0 19	8 16	17 0	17 21	3 43		n.a.
F 30	5n47	23s13	1s39	12n38	1n47	15s23	5s36	22n36	1n26	22s30	1s46	21s52	2s23	14s28	0s52	23n55	0n 3	0n18	8n16	17n 0	17n20	3s40		n.a.

Julian Day Number = 739874.5, Delta T = 18h12m28s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'48, Lahiri = -40°57'47 Julian Calendar 1 Sept. 2688 BCE == Greg. Calendar 10 Aug. 2688 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

OCTOBER 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 11 35	16♍39'17	18♐12	3♍39	26♎18	27♋55	29°R13	4°R30	24°R28	24♊ 9	18♎17	15°R59	17♉ 4	29♓39	n.a.	S 1
S 2	23 15 31	17°40'13	1♑13	5°13	26°47	28°33	29♑10	4♒27	24♒26	24°10	18°19	15♉58	17° 1	29°46	n.a.	S 2
M 3	23 19 28	18°41'10	13°56	6°48	27°14	29°10	29° 7	4°25	24°24	24°10	18°21	15°55	16°58	29°52	n.a.	M 3
T 4	23 23 25	19°42'09	26°24	8°22	27°40	29°47	29° 4	4°22	24°21	24°11	18°23	15°49	16°54	29°59	n.a.	T 4
W 5	23 27 21	20°43'08	8♒40	9°57	28° 3	0♌25	29° 2	4°19	24°19	24°11	18°25	15°41	16°51	0♈ 6	n.a.	W 5
T 6	23 31 18	21°44'08	20°48	11°32	28°25	1° 2	29° 0	4°17	24°17	24°12	18°27	15°31	16°48	0°12	n.a.	T 6
F 7	23 35 14	22°45'10	2♓49	13° 7	28°45	1°39	28°58	4°14	24°15	24°12	18°29	15°21	16°45	0°19	n.a.	F 7
S 8	23 39 11	23°46'12	14°45	14°41	29° 3	2°16	28°56	4°12	24°13	24°13	18°31	15°10	16°42	0°26	n.a.	S 8
S 9	23 43 7	24°47'16	26°37	16°16	29°18	2°53	28°54	4°10	24°11	24°13	18°33	15° 0	16°39	0°33	n.a.	S 9
M10	23 47 4	25°48'20	8♈27	17°51	29°32	3°31	28°53	4° 8	24° 9	24°13	18°35	14°53	16°35	0°39	n.a.	M10
T 11	23 51 0	26°49'26	20°16	19°25	29°44	4° 8	28°52	4° 6	24° 7	24°13	18°37	14°47	16°32	0°46	n.a.	T 11
W12	23 54 57	27°50'33	2♉ 8	21° 0	29°53	4°45	28°51	4° 4	24° 5	24°14	18°39	14°44	16°29	0°53	n.a.	W12
T 13	23 58 53	28°51'41	14° 3	22°35	29°59	5°22	28°50	4° 2	24° 3	24°14	18°42	14°D43	16°26	0°59	n.a.	T 13
F 14	0 2 50	29°52'51	26° 7	24° 9	0♏ 5	5°59	28°49	4° 1	24° 1	24°14	18°44	14°43	16°23	1° 6	n.a.	F 14
S 15	0 6 47	0♎54'01	8♊23	25°44	0°R 7	6°36	28°49	3°59	23°59	24°14	18°46	14°45	16°20	1°13	n.a.	S 15
S 16	0 10 43	1°55'13	20°55	27°18	0° 7	7°14	28°D49	3°58	23°58	24°14	18°48	14°46	16°16	1°19	n.a.	S 16
M17	0 14 40	2°56'26	3♋47	28°52	0° 4	7°51	28°49	3°56	23°56	24°14	18°50	14°R47	16°13	1°26	n.a.	M17
T 18	0 18 36	3°57'40	17° 5	0♎27	29♎59	8°28	28°49	3°55	23°54	24°14	18°53	14°46	16°10	1°33	n.a.	T 18
W19	0 22 33	4°58'56	0♌50	2° 1	29°52	9° 5	28°50	3°54	23°52	24°R14	18°55	14°43	16° 7	1°39	n.a.	W19
T 20	0 26 29	6° 0'12	15° 4	3°36	29°42	9°42	28°50	3°53	23°51	24°14	18°57	14°39	16° 4	1°46	n.a.	T 20
F 21	0 30 26	7° 1'29	29°45	5°10	29°30	10°19	28°51	3°52	23°49	24°14	18°59	14°33	16° 0	1°53	n.a.	F 21
S 22	0 34 23	8° 2'47	14♍47	6°45	29°15	10°56	28°52	3°51	23°48	24°14	19° 1	14°28	15°57	1°59	n.a.	S 22
S 23	0 38 19	9° 4'05	0♎ 1	8°19	28°58	11°33	28°53	3°51	23°46	24°14	19° 4	14°22	15°54	2° 6	n.a.	S 23
M24	0 42 16	10° 5'24	15°18	9°54	28°38	12°10	28°55	3°50	23°44	24°14	19° 6	14°18	15°51	2°13	n.a.	M24
T 25	0 46 12	11° 6'44	0♏27	11°28	28°16	12°46	28°57	3°50	23°43	24°14	19° 8	14°16	15°48	2°19	n.a.	T 25
W26	0 50 9	12° 8'04	15°18	13° 3	27°52	13°23	28°59	3°50	23°42	24°13	19°10	14°D15	15°45	2°26	n.a.	W26
T 27	0 54 5	13° 9'25	29°45	14°38	27°26	14° 0	29° 1	3°49	23°40	24°13	19°13	14°16	15°41	2°33	n.a.	T 27
F 28	0 58 2	14°10'46	13♐45	16°13	26°58	14°37	29° 3	3°D49	23°39	24°13	19°15	14°17	15°38	2°40	n.a.	F 28
S 29	1 1 59	15°12'06	27°18	17°48	26°28	15°14	29° 6	3°49	23°38	24°13	19°17	14°19	15°35	2°46	n.a.	S 29
S 30	1 5 55	16°13'27	10♑24	19°24	25°57	15°51	29° 8	3°49	23°36	24°12	19°19	14°R20	15°32	2°53	n.a.	S 30
M31	1 9 52	17♎14'48	23♑ 9	20♎59	25♎24	16♌27	29♑11	3♒50	23♒35	24♊12	19♎22	14♉20	15♉29	3♈ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n23	26s10	2s43	11n59	1n43	15s36	5s38	22n28	1n27	22s31	1s46	21s53	2s23	14s29	0s52	23n55	0n 4	0n17	8n15	17n 0	17n19	3s36		n.a.
S 2	4 59	27 37	3 37	11 19	1 38	15 49	5 40	22 21	1 27	22 31	1 46	21 54	2 22	14 29	0 52	23 55	0 4	0 16	8 15	17 0	17 18	3 33		n.a.
M 3	4 35	27 33	4 19	10 39	1 33	16 0	5 41	22 14	1 28	22 31	1 45	21 54	2 22	14 30	0 52	23 55	0 4	0 15	8 15	16 59	17 17	3 30		n.a.
T 4	4 10	26 4	4 48	9 58	1 27	16 11	5 42	22 6	1 28	22 32	1 45	21 55	2 22	14 31	0 52	23 55	0 4	0 14	8 15	16 57	17 16	3 27		n.a.
W 5	3 46	23 22	5 3	9 16	1 22	16 20	5 43	21 58	1 29	22 32	1 45	21 55	2 22	14 32	0 52	23 55	0 4	0 13	8 15	16 55	17 16	3 23		n.a.
T 6	3 21	19 40	5 4	8 34	1 16	16 29	5 44	21 50	1 29	22 32	1 45	21 56	2 22	14 32	0 52	23 55	0 4	0 12	8 14	16 52	17 15	3 20		n.a.
F 7	2 56	15 13	4 51	7 51	1 10	16 36	5 44	21 42	1 29	22 32	1 44	21 56	2 22	14 33	0 52	23 55	0 4	0 11	8 14	16 49	17 14	3 17		n.a.
S 8	2 32	10 13	4 26	7 9	1 4	16 43	5 44	21 34	1 30	22 33	1 44	21 56	2 22	14 34	0 52	23 55	0 4	0 10	8 14	16 46	17 13	3 14		n.a.
S 9	2 7	4 52	3 49	6 25	0 58	16 48	5 43	21 26	1 30	22 33	1 44	21 57	2 21	14 34	0 51	23 55	0 4	0 9	8 14	16 43	17 12	3 10		n.a.
M10	1 42	0n38	3 3	5 42	0 52	16 52	5 42	21 17	1 31	22 33	1 43	21 57	2 21	14 35	0 51	23 56	0 4	0 8	8 14	16 40	17 11	3 7		n.a.
T 11	1 17	6 8	2 8	4 58	0 45	16 55	5 40	21 9	1 31	22 33	1 43	21 57	2 21	14 36	0 51	23 56	0 4	0 7	8 13	16 39	17 10	3 4		n.a.
W12	0 53	11 26	1 8	4 14	0 39	16 57	5 39	21 0	1 32	22 33	1 43	21 58	2 21	14 36	0 51	23 56	0 4	0 6	8 13	16 38	17 9	3 0		n.a.
T 13	0 28	16 22	0 4	3 30	0 33	16 57	5 36	20 51	1 32	22 33	1 43	21 58	2 21	14 37	0 51	23 56	0 4	0 5	8 13	16 37	17 8	2 57		n.a.
F 14	0 3	20 43	1n 1	2 46	0 26	16 56	5 33	20 42	1 32	22 32	1 42	21 58	2 21	14 38	0 51	23 56	0 4	0 4	8 13	16 38	17 7	2 54		n.a.
S 15	0s22	24 16	2 5	2 2	0 20	16 54	5 30	20 33	1 33	22 32	1 42	21 59	2 20	14 38	0 51	23 56	0 4	0 3	8 13	16 38	17 6	2 51		n.a.
S 16	0 47	26 44	3 4	1 18	0 13	16 50	5 26	20 24	1 33	22 32	1 42	21 59	2 20	14 39	0 51	23 56	0 4	0 2	8 12	16 39	17 5	2 47		n.a.
M17	1 12	27 51	3 55	0 34	0 7	16 45	5 22	20 14	1 34	22 32	1 42	21 59	2 20	14 39	0 51	23 56	0 4	0 1	8 12	16 39	17 4	2 44		n.a.
T 18	1 37	27 25	4 35	0s11	0 0	16 39	5 17	20 5	1 34	22 31	1 41	21 59	2 20	14 40	0 51	23 56	0 4	0 0	8 12	16 38	17 3	2 41		n.a.
W19	2 1	25 20	5 2	0 55	0s 6	16 31	5 11	19 55	1 35	22 31	1 41	21 59	2 20	14 40	0 51	23 56	0 4	0s 1	8 12	16 38	17 3	2 37		n.a.
T 20	2 26	21 37	5 11	1 39	0 13	16 21	5 5	19 45	1 35	22 30	1 41	21 59	2 20	14 41	0 51	23 56	0 4	0 2	8 12	16 36	17 2	2 34		n.a.
F 21	2 51	16 29	5 0	2 23	0 19	16 10	4 58	19 36	1 35	22 30	1 40	21 59	2 19	14 42	0 51	23 56	0 4	0 3	8 12	16 35	17 1	2 31		n.a.
S 22	3 16	10 14	4 29	3 7	0 25	15 58	4 50	19 26	1 36	22 30	1 40	21 59	2 19	14 42	0 51	23 56	0 4	0 4	8 11	16 33	17 0	2 28		n.a.
S 23	3 40	3 19	3 38	3 51	0 31	15 44	4 42	19 16	1 36	22 29	1 40	21 59	2 19	14 43	0 51	23 56	0 4	0 5	8 11	16 31	16 59	2 24		n.a.
M24	4 5	3s50	2 31	4 35	0 38	15 29	4 34	19 5	1 37	22 28	1 40	21 59	2 19	14 43	0 51	23 56	0 4	0 6	8 11	16 30	16 58	2 21		n.a.
T 25	4 30	10 44	1 15	5 18	0 44	15 12	4 24	18 55	1 37	22 28	1 39	21 59	2 19	14 43	0 51	23 56	0 4	0 7	8 11	16 29	16 57	2 18		n.a.
W26	4 54	16 53	0s 6	6 2	0 50	14 54	4 14	18 45	1 38	22 27	1 39	21 59	2 18	14 44	0 51	23 56	0 4	0 7	8 11	16 29	16 56	2 14		n.a.
T 27	5 19	21 56	1 24	6 45	0 55	14 34	4 3	18 34	1 38	22 26	1 39	21 59	2 18	14 44	0 51	23 56	0 4	0 8	8 11	16 29	16 55	2 11		n.a.
F 28	5 43	25 32	2 35	7 28	1 1	14 13	3 52	18 23	1 38	22 26	1 38	21 59	2 18	14 45	0 51	23 56	0 4	0 9	8 11	16 30	16 54	2 8		n.a.
S 29	6 7	27 32	3 34	8 10	1 7	13 51	3 40	18 13	1 39	22 25	1 38	21 58	2 18	14 45	0 51	23 56	0 4	0 10	8 11	16 30	16 53	2 4		n.a.
S 30	6 31	27 54	4 21	8 52	1 12	13 28	3 28	18 2	1 39	22 24	1 38	21 58	2 18	14 46	0 51	23 56	0 4	0 11	8 10	16 31	16 52	2 1		n.a.
M31	6s55	26s46	4s53	9s34	1s17	13s 3	3s15	17n51	1n40	22s23	1s37	21s58	2s17	14s46	0s51	23n56	0n 4	0s12	8n10	16n31	16n51	1s58		n.a.

Julian Day Number = 739904.5, Delta T = 18h12m26s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'44, Lahiri = -40°57'43 Julian Calendar 1 Oct. 2688 BCE == Greg. Calendar 9 Sept. 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

NOVEMBER 2688 BCE (-2687) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 13 48	18♎16'09	5♒35	22♎35	24°R49	17♌ 4	29♑14	3♒50	23°R34	24°R11	19♎24	14°R19	15♉25	3♈ 6	n.a.	T 1
W 2	1 17 45	19°17'30	17°46	24°11	24♎14	17°41	29°18	3°50	23♒33	24♊11	19°26	14♉16	15°22	3°13	n.a.	W 2
T 3	1 21 41	20°18'50	29°48	25°47	23°38	18°17	29°21	3°51	23°32	24°10	19°28	14°13	15°19	3°20	n.a.	T 3
F 4	1 25 38	21°20'11	11♓42	27°23	23° 2	18°54	29°25	3°52	23°31	24°10	19°31	14° 9	15°16	3°26	n.a.	F 4
S 5	1 29 34	22°21'31	23°33	29° 0	22°25	19°30	29°29	3°53	23°30	24° 9	19°33	14° 4	15°13	3°33	n.a.	S 5
S 6	1 33 31	23°22'52	5♈22	0♏36	21°48	20° 7	29°33	3°54	23°29	24° 9	19°35	14° 1	15°10	3°40	n.a.	S 6
M 7	1 37 28	24°24'12	17°13	2°13	21°12	20°44	29°37	3°55	23°28	24° 8	19°37	13°58	15° 6	3°46	n.a.	M 7
T 8	1 41 24	25°25'32	29° 7	3°50	20°36	21°20	29°42	3°56	23°27	24° 7	19°40	13°56	15° 3	3°53	n.a.	T 8
W 9	1 45 21	26°26'52	11♉ 6	5°27	20° 1	21°56	29°46	3°57	23°27	24° 7	19°42	13°D56	15° 0	4° 0	n.a.	W 9
T 10	1 49 17	27°28'12	23°11	7° 5	19°27	22°33	29°51	3°58	23°26	24° 6	19°44	13°56	14°57	4° 6	n.a.	T 10
F 11	1 53 14	28°29'32	5♊26	8°42	18°54	23° 9	29°56	4° 0	23°25	24° 5	19°46	13°57	14°54	4°13	n.a.	F 11
S 12	1 57 10	29°30'52	17°51	10°19	18°22	23°46	0♒ 1	4° 1	23°25	24° 4	19°49	13°58	14°51	4°20	n.a.	S 12
S 13	2 1 7	0♏32'13	0♋31	11°57	17°53	24°22	0° 7	4° 3	23°24	24° 3	19°51	13°59	14°47	4°26	n.a.	S 13
M14	2 5 4	1°33'33	13°27	13°34	17°25	24°58	0°12	4° 5	23°23	24° 3	19°53	14° 0	14°44	4°33	n.a.	M14
T 15	2 9 0	2°34'53	26°42	15°11	16°59	25°35	0°18	4° 7	23°23	24° 2	19°55	14°R 1	14°41	4°40	n.a.	T 15
W16	2 12 57	3°36'12	10♌19	16°48	16°35	26°11	0°24	4° 9	23°23	24° 1	19°58	14° 1	14°38	4°46	n.a.	W16
T 17	2 16 53	4°37'32	24°18	18°25	16°14	26°47	0°30	4°11	23°22	24° 0	20° 0	14° 0	14°35	4°53	n.a.	T 17
F 18	2 20 50	5°38'52	8♍39	20° 1	15°54	27°23	0°36	4°13	23°22	23°59	20° 2	14° 0	14°31	5° 0	n.a.	F 18
S 19	2 24 46	6°40'11	23°20	21°36	15°38	27°59	0°43	4°16	23°22	23°58	20° 4	13°59	14°28	5° 6	n.a.	S 19
S 20	2 28 43	7°41'30	8♎14	23°10	15°23	28°35	0°49	4°18	23°21	23°57	20° 6	13°58	14°25	5°13	n.a.	S 20
M21	2 32 40	8°42'48	23°16	24°43	15°12	29°11	0°56	4°21	23°21	23°56	20° 9	13°57	14°22	5°20	n.a.	M21
T 22	2 36 36	9°44'06	8♏16	26°15	15° 2	29°47	1° 3	4°23	23°21	23°55	20°11	13°D57	14°19	5°27	n.a.	T 22
W23	2 40 33	10°45'24	23° 5	27°44	14°55	0♍23	1°10	4°26	23°D21	23°54	20°13	13°57	14°16	5°33	n.a.	W23
T 24	2 44 29	11°46'40	7♐37	29°12	14°51	0°59	1°17	4°29	23°21	23°52	20°15	13°57	14°12	5°40	n.a.	T 24
F 25	2 48 26	12°47'56	21°46	0♐36	14°D49	1°35	1°24	4°32	23°21	23°51	20°17	13°57	14° 9	5°47	n.a.	F 25
S 26	2 52 22	13°49'11	5♑28	1°57	14°50	2°11	1°32	4°35	23°21	23°50	20°19	13°R57	14° 6	5°53	n.a.	S 26
S 27	2 56 19	14°50'25	18°45	3°15	14°53	2°46	1°40	4°38	23°21	23°49	20°21	13°57	14° 3	6° 0	n.a.	S 27
M28	3 0 16	15°51'38	1♒36	4°28	14°58	3°22	1°48	4°42	23°22	23°48	20°23	13°57	14° 0	6° 7	n.a.	M28
T 29	3 4 12	16°52'49	14° 7	5°35	15° 6	3°58	1°56	4°45	23°22	23°46	20°26	13°D57	13°57	6°13	n.a.	T 29
W30	3 8 9	17♏53'59	26♒20	6♐37	15♎16	4♍33	2♒ 4	4♒49	23♒22	23♊45	20♎28	13♉57	13♉53	6♈20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s19	24s19	5s10	10s15	1s23	12s38	3s 1	17n40	1n40	22s22	1s37	21s58	2s17	14s46	0s51	23n56	0n 4	0s13	8n10	16n30	16n50	1s55		n.a.
W 2	7 43	20 49	5 13	10 56	1 27	12 11	2 47	17 29	1 41	22 21	1 37	21 57	2 17	14 47	0 51	23 56	0 4	0 14	8 10	16 29	16 49	1 51		n.a.
T 3	8 7	16 30	5 3	11 37	1 32	11 44	2 33	17 18	1 41	22 20	1 37	21 57	2 17	14 47	0 51	23 56	0 4	0 15	8 10	16 28	16 48	1 48		n.a.
F 4	8 30	11 37	4 39	12 17	1 37	11 17	2 18	17 6	1 41	22 19	1 36	21 57	2 17	14 47	0 51	23 56	0 4	0 16	8 10	16 27	16 47	1 45		n.a.
S 5	8 54	6 19	4 3	12 56	1 41	10 49	2 3	16 55	1 42	22 18	1 36	21 56	2 16	14 48	0 51	23 56	0 4	0 17	8 10	16 26	16 46	1 41		n.a.
S 6	9 17	0 49	3 17	13 35	1 45	10 21	1 48	16 44	1 42	22 17	1 36	21 56	2 16	14 48	0 51	23 56	0 4	0 18	8 10	16 25	16 46	1 38		n.a.
M 7	9 40	4n44	2 22	14 13	1 49	9 53	1 32	16 32	1 43	22 15	1 35	21 55	2 16	14 48	0 51	23 56	0 4	0 19	8 10	16 24	16 45	1 35		n.a.
T 8	10 3	10 9	1 21	14 50	1 52	9 24	1 17	16 20	1 43	22 14	1 35	21 55	2 16	14 48	0 50	23 56	0 4	0 20	8 10	16 23	16 44	1 31		n.a.
W 9	10 26	15 15	0 16	15 27	1 55	8 56	1 1	16 9	1 43	22 13	1 35	21 54	2 16	14 48	0 50	23 56	0 4	0 21	8 10	16 23	16 43	1 28		n.a.
T 10	10 49	19 49	0n51	16 2	1 58	8 29	0 46	15 57	1 44	22 12	1 35	21 54	2 15	14 49	0 50	23 56	0 4	0 22	8 9	16 23	16 42	1 25		n.a.
F 11	11 11	23 37	1 56	16 37	2 0	8 2	0 30	15 45	1 44	22 10	1 34	21 53	2 15	14 49	0 50	23 56	0 4	0 23	8 9	16 23	16 41	1 21		n.a.
S 12	11 33	26 22	2 57	17 11	2 2	7 36	0 15	15 33	1 45	22 9	1 34	21 53	2 15	14 49	0 50	23 56	0 4	0 23	8 9	16 24	16 40	1 18		n.a.
S 13	11 55	27 50	3 50	17 44	2 4	7 10	0n 0	15 21	1 45	22 7	1 34	21 52	2 15	14 49	0 50	23 56	0 4	0 24	8 9	16 24	16 39	1 15		n.a.
M14	12 17	27 50	4 33	18 15	2 5	6 46	0 15	15 9	1 46	22 6	1 34	21 51	2 15	14 49	0 50	23 56	0 4	0 25	8 9	16 25	16 38	1 11		n.a.
T 15	12 39	26 15	5 3	18 46	2 6	6 22	0 30	14 57	1 46	22 4	1 33	21 51	2 14	14 49	0 50	23 56	0 4	0 26	8 9	16 25	16 37	1 8		n.a.
W16	13 0	23 8	5 16	19 15	2 6	6 0	0 44	14 45	1 46	22 3	1 33	21 50	2 14	14 50	0 50	23 56	0 4	0 27	8 9	16 25	16 36	1 5		n.a.
T 17	13 22	18 37	5 12	19 43	2 5	5 39	0 57	14 32	1 47	22 1	1 33	21 49	2 14	14 50	0 50	23 56	0 4	0 28	8 9	16 25	16 35	1 1		n.a.
F 18	13 42	12 57	4 48	20 9	2 4	5 19	1 11	14 20	1 47	21 59	1 32	21 49	2 14	14 50	0 50	23 55	0 4	0 29	8 9	16 24	16 34	0 58		n.a.
S 19	14 3	6 27	4 6	20 33	2 3	5 0	1 24	14 7	1 48	21 58	1 32	21 48	2 14	14 50	0 50	23 55	0 4	0 30	8 9	16 24	16 33	0 55		n.a.
S 20	14 24	0s31	3 6	20 56	2 0	4 43	1 36	13 55	1 48	21 56	1 32	21 47	2 13	14 50	0 50	23 55	0 4	0 30	8 9	16 24	16 32	0 51		n.a.
M21	14 44	7 30	1 52	21 17	1 57	4 28	1 48	13 42	1 48	21 54	1 32	21 46	2 13	14 50	0 50	23 55	0 4	0 31	8 9	16 24	16 31	0 48		n.a.
T 22	15 4	14 5	0 32	21 36	1 54	4 13	2 0	13 30	1 49	21 52	1 31	21 45	2 13	14 50	0 50	23 55	0 4	0 32	8 9	16 24	16 30	0 45		n.a.
W23	15 24	19 47	0s51	21 53	1 49	4 1	2 11	13 17	1 49	21 51	1 31	21 45	2 13	14 50	0 50	23 55	0 4	0 33	8 9	16 24	16 29	0 42		n.a.
T 24	15 43	24 11	2 8	22 7	1 44	3 49	2 21	13 5	1 49	21 49	1 31	21 44	2 13	14 50	0 50	23 55	0 4	0 34	8 9	16 24	16 28	0 38		n.a.
F 25	16 2	26 58	3 15	22 20	1 37	3 40	2 31	12 52	1 50	21 47	1 31	21 43	2 13	14 50	0 50	23 55	0 4	0 34	8 9	16 24	16 27	0 35		n.a.
S 26	16 21	28 1	4 9	22 30	1 30	3 31	2 40	12 39	1 50	21 45	1 30	21 42	2 12	14 50	0 50	23 55	0 4	0 35	8 9	16 24	16 26	0 32		n.a.
S 27	16 40	27 23	4 47	22 37	1 21	3 24	2 49	12 26	1 51	21 43	1 30	21 41	2 12	14 49	0 50	23 55	0 4	0 36	8 9	16 24	16 25	0 28		n.a.
M28	16 58	25 18	5 10	22 42	1 12	3 18	2 58	12 13	1 51	21 41	1 30	21 40	2 12	14 49	0 50	23 55	0 4	0 37	8 9	16 24	16 24	0 25		n.a.
T 29	17 16	22 1	5 18	22 44	1 1	3 14	3 6	12 0	1 51	21 39	1 30	21 39	2 12	14 49	0 50	23 55	0 4	0 38	8 9	16 24	16 23	0 22		n.a.
W30	17s34	17s52	5s10	22s43	0s49	3s11	3n13	11n47	1n52	21s36	1s29	21s38	2s12	14s49	0s50	23n55	0n 4	0s38	8n 9	16n24	16n22	0s18		n.a.

Julian Day Number = 739935.5, Delta T = 18h12m23s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'40, Lahiri = -40°57'39 Julian Calendar 1 Nov. 2688 BCE == Greg. Calendar 10 Oct. 2688 BCE

The year -2687 astronomical counting style corresponds to year 2688 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2688 BCE
geocentric

DECEMBER 2688 BCE (-2687) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 12 5	18♏55'08	8♓20	7♐31	15♎28	5♍ 9	2♒12	4♒52	23♒23	23°R44	20♎30	13♉58	13♉50	6♈27	n.a.	T 1
F 2	3 16 2	19°56'16	20°13	8°18	15°42	5°44	2°20	4°56	23°23	23♊43	20°32	13°58	13°47	6°33	n.a.	F 2
S 3	3 19 58	20°57'22	2♈ 2	8°56	15°59	6°19	2°29	5° 0	23°24	23°41	20°34	13°59	13°44	6°40	n.a.	S 3
S 4	3 23 55	21°58'27	13°51	9°25	16°17	6°55	2°38	5° 4	23°24	23°40	20°36	14° 0	13°41	6°47	n.a.	S 4
M 5	3 27 52	22°59'31	25°44	9°44	16°37	7°30	2°47	5° 8	23°25	23°39	20°38	14° 0	13°37	6°53	n.a.	M 5
T 6	3 31 48	24° 0'33	7♉44	9°R51	17° 0	8° 5	2°56	5°12	23°25	23°37	20°40	14° 1	13°34	7° 0	n.a.	T 6
W 7	3 35 45	25° 1'35	19°53	9°48	17°24	8°40	3° 5	5°16	23°26	23°36	20°42	14°R 1	13°31	7° 7	n.a.	W 7
T 8	3 39 41	26° 2'35	2♊13	9°33	17°50	9°16	3°14	5°20	23°27	23°34	20°44	14° 0	13°28	7°13	n.a.	T 8
F 9	3 43 38	27° 3'33	14°45	9° 7	18°17	9°51	3°23	5°24	23°27	23°33	20°46	13°59	13°25	7°20	n.a.	F 9
S 10	3 47 34	28° 4'31	27°30	8°30	18°47	10°26	3°33	5°29	23°28	23°31	20°47	13°57	13°22	7°27	n.a.	S 10
S 11	3 51 31	29° 5'28	10♋27	7°43	19°18	11° 1	3°43	5°33	23°29	23°30	20°49	13°55	13°18	7°33	n.a.	S 11
M12	3 55 28	0♐ 6'23	23°39	6°48	19°50	11°35	3°52	5°38	23°30	23°28	20°51	13°53	13°15	7°40	n.a.	M12
T 13	3 59 24	1° 7'17	7♌ 4	5°45	20°24	12°10	4° 2	5°43	23°31	23°27	20°53	13°51	13°12	7°47	n.a.	T 13
W14	4 3 21	2° 8'10	20°43	4°36	20°59	12°45	4°12	5°48	23°32	23°25	20°55	13°50	13° 9	7°53	n.a.	W14
T 15	4 7 17	3° 9'02	4♍37	3°25	21°36	13°20	4°22	5°52	23°33	23°24	20°57	13°D49	13° 6	8° 0	n.a.	T 15
F 16	4 11 14	4° 9'52	18°43	2°12	22°14	13°54	4°33	5°57	23°34	23°22	20°58	13°50	13° 2	8° 7	n.a.	F 16
S 17	4 15 10	5°10'42	3♎ 2	1° 0	22°53	14°29	4°43	6° 2	23°36	23°21	21° 0	13°51	12°59	8°13	n.a.	S 17
S 18	4 19 7	6°11'30	17°31	29♏50	23°33	15° 3	4°53	6° 7	23°37	23°19	21° 2	13°52	12°56	8°20	n.a.	S 18
M19	4 23 3	7°12'16	2♏ 5	28°45	24°15	15°37	5° 4	6°13	23°38	23°18	21° 4	13°54	12°53	8°27	n.a.	M19
T 20	4 27 0	8°13'02	16°40	27°46	24°58	16°12	5°15	6°18	23°39	23°16	21° 5	13°R54	12°50	8°33	n.a.	T 20
W21	4 30 57	9°13'45	1♐10	26°53	25°41	16°46	5°25	6°23	23°41	23°14	21° 7	13°53	12°47	8°40	n.a.	W21
T 22	4 34 53	10°14'28	15°29	26° 8	26°26	17°20	5°36	6°29	23°42	23°13	21° 9	13°51	12°43	8°47	n.a.	T 22
F 23	4 38 50	11°15'08	29°32	25°30	27°11	17°54	5°47	6°34	23°44	23°11	21°10	13°47	12°40	8°53	n.a.	F 23
S 24	4 42 46	12°15'47	13♑14	25° 0	27°58	18°28	5°58	6°40	23°45	23° 9	21°12	13°43	12°37	9° 0	n.a.	S 24
S 25	4 46 43	13°16'24	26°33	24°39	28°45	19° 2	6°10	6°45	23°47	23° 8	21°13	13°38	12°34	9° 7	n.a.	S 25
M26	4 50 39	14°16'59	9♒30	24°25	29°34	19°35	6°21	6°51	23°49	23° 6	21°15	13°33	12°31	9°13	n.a.	M26
T 27	4 54 36	15°17'32	22° 4	24°D19	0♏23	20° 9	6°32	6°57	23°50	23° 5	21°17	13°30	12°28	9°20	n.a.	T 27
W28	4 58 33	16°18'02	4♓21	24°19	1°13	20°43	6°44	7° 3	23°52	23° 3	21°18	13°27	12°24	9°27	n.a.	W28
T 29	5 2 29	17°18'31	16°23	24°27	2° 3	21°16	6°55	7° 9	23°54	23° 1	21°20	13°D27	12°21	9°33	n.a.	T 29
F 30	5 6 26	18°18'57	28°16	24°41	2°54	21°49	7° 7	7°15	23°55	23° 0	21°21	13°27	12°18	9°40	n.a.	F 30
S 31	5 10 22	19♐19'21	10♈ 5	25♏ 0	3♏47	22♍23	7♒19	7♒21	23♒57	22♊58	21♎22	13♉29	12♉15	9♈47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s51	13s 5	4s49	22s40	0s36	3s10	3n20	11n34	1n52	21s34	1s29	21s37	2s11	14s49	0s49	23n55	0n 4	0s39	8n 9	16n24	16n21	0s15			n.a.
F 2	18 8	7 52	4 16	22 34	0 22	3 9	3 27	11 21	1 52	21 32	1 29	21 36	2 11	14 49	0 49	23 55	0 4	0 40	8 9	16 24	16 21	0 12			n.a.
S 3	18 25	2 25	3 33	22 25	0 7	3 10	3 33	11 8	1 53	21 30	1 29	21 34	2 11	14 49	0 49	23 55	0 5	0 41	8 9	16 24	16 20	0 8			n.a.
S 4	18 41	3n 9	2 40	22 14	0n 9	3 12	3 38	10 55	1 53	21 28	1 28	21 33	2 11	14 48	0 49	23 55	0 5	0 41	8 9	16 24	16 19	0 5			n.a.
M 5	18 57	8 38	1 40	22 0	0 26	3 15	3 44	10 42	1 54	21 25	1 28	21 32	2 11	14 48	0 49	23 55	0 5	0 42	8 9	16 25	16 18	0 1			n.a.
T 6	19 13	13 52	0 35	21 43	0 44	3 19	3 48	10 29	1 54	21 23	1 28	21 31	2 11	14 48	0 49	23 55	0 5	0 43	8 9	16 25	16 17	0n 2			n.a.
W 7	19 28	18 38	0n33	21 24	1 3	3 25	3 53	10 16	1 54	21 21	1 28	21 30	2 10	14 48	0 49	23 55	0 5	0 43	8 9	16 25	16 16	0 5			n.a.
T 8	19 43	22 42	1 39	21 3	1 22	3 31	3 57	10 3	1 55	21 18	1 28	21 28	2 10	14 47	0 49	23 55	0 5	0 44	8 9	16 25	16 15	0 9			n.a.
F 9	19 57	25 47	2 42	20 40	1 41	3 38	4 0	9 49	1 55	21 16	1 27	21 27	2 10	14 47	0 49	23 55	0 5	0 45	8 10	16 24	16 14	0 12			n.a.
S 10	20 11	27 36	3 38	20 16	2 0	3 47	4 4	9 36	1 55	21 13	1 27	21 26	2 10	14 47	0 49	23 54	0 5	0 45	8 10	16 24	16 13	0 15			n.a.
S 11	20 25	27 57	4 24	19 50	2 18	3 56	4 7	9 23	1 56	21 11	1 27	21 25	2 10	14 46	0 49	23 54	0 5	0 46	8 10	16 23	16 12	0 19			n.a.
M12	20 38	26 44	4 56	19 24	2 35	4 6	4 9	9 10	1 56	21 8	1 27	21 23	2 10	14 46	0 49	23 54	0 5	0 47	8 10	16 22	16 11	0 22			n.a.
T 13	20 51	23 58	5 14	18 58	2 51	4 17	4 12	8 56	1 56	21 5	1 26	21 22	2 9	14 46	0 49	23 54	0 5	0 47	8 10	16 22	16 10	0 25			n.a.
W14	21 4	19 51	5 13	18 31	3 5	4 28	4 14	8 43	1 57	21 3	1 26	21 21	2 9	14 45	0 49	23 54	0 5	0 48	8 10	16 21	16 9	0 29			n.a.
T 15	21 16	14 36	4 55	18 6	3 17	4 40	4 15	8 30	1 57	21 0	1 26	21 19	2 9	14 45	0 49	23 54	0 5	0 49	8 10	16 21	16 8	0 32			n.a.
F 16	21 28	8 31	4 19	17 42	3 27	4 53	4 17	8 16	1 57	20 57	1 26	21 18	2 9	14 44	0 49	23 54	0 5	0 49	8 10	16 21	16 7	0 35			n.a.
S 17	21 39	1 55	3 27	17 20	3 35	5 7	4 18	8 3	1 58	20 55	1 26	21 16	2 9	14 44	0 49	23 54	0 5	0 50	8 10	16 22	16 6	0 39			n.a.
S 18	21 50	4s52	2 20	17 0	3 40	5 21	4 19	7 50	1 58	20 52	1 25	21 15	2 9	14 43	0 49	23 54	0 5	0 50	8 10	16 22	16 5	0 42			n.a.
M19	22 1	11 28	1 5	16 43	3 43	5 36	4 19	7 36	1 58	20 49	1 25	21 13	2 8	14 43	0 49	23 54	0 5	0 51	8 10	16 23	16 4	0 45			n.a.
T 20	22 11	17 27	0s15	16 29	3 44	5 52	4 20	7 23	1 58	20 46	1 25	21 12	2 8	14 42	0 49	23 54	0 5	0 51	8 10	16 23	16 3	0 49			n.a.
W21	22 21	22 24	1 34	16 18	3 43	6 8	4 20	7 9	1 59	20 43	1 25	21 10	2 8	14 42	0 49	23 54	0 5	0 52	8 10	16 22	16 2	0 52			n.a.
T 22	22 30	25 55	2 45	16 10	3 40	6 24	4 20	6 56	1 59	20 40	1 25	21 9	2 8	14 41	0 49	23 54	0 5	0 52	8 11	16 22	16 1	0 55			n.a.
F 23	22 39	27 44	3 45	16 5	3 36	6 41	4 19	6 43	1 59	20 37	1 25	21 7	2 8	14 41	0 49	23 54	0 5	0 53	8 11	16 21	16 0	0 59			n.a.
S 24	22 47	27 48	4 30	16 4	3 30	6 59	4 19	6 29	2 0	20 34	1 24	21 6	2 8	14 40	0 48	23 54	0 5	0 53	8 11	16 19	15 59	1 2			n.a.
S 25	22 55	26 13	4 59	16 6	3 23	7 16	4 18	6 16	2 0	20 31	1 24	21 4	2 8	14 40	0 48	23 54	0 5	0 54	8 11	16 18	15 58	1 5			n.a.
M26	23 3	23 17	5 12	16 10	3 15	7 34	4 17	6 3	2 0	20 28	1 24	21 2	2 8	14 39	0 48	23 53	0 5	0 54	8 11	16 16	15 57	1 9			n.a.
T 27	23 10	19 20	5 9	16 17	3 6	7 53	4 16	5 50	2 0	20 25	1 24	21 1	2 7	14 39	0 48	23 53	0 5	0 55	8 11	16 15	15 56	1 12			n.a.
W28	23 16	14 39	4 52	16 26	2 56	8 12	4 15	5 36	2 1	20 22	1 24	20 59	2 7	14 38	0 48	23 53	0 5	0 55	8 11	16 15	15 55	1 15			n.a.
T 29	23 22	9 30	4 23	16 38	2 46	8 31	4 13	5 23	2 1	20 19	1 24	20 58	2 7	14 37	0 48	23 53	0 5	0 56	8 11	16 14	15 54	1 19			n.a.
F 30	23 28	4 5	3 42	16 51	2 36	8 50	4 11	5 10	2 1	20 16	1 23	20 56	2 7	14 37	0 48	23 53	0 5	0 56	8 12	16 14	15 53	1 22			n.a.
S 31	23s33	1n27	2s52	17s 6	2n26	9s10	4n10	4n57	2n 1	20s13	1s23	20s54	2s 7	14s36	0s48	23n53	0n 5	0s57	8n12	16n15	15n52	1n26			n.a.

Julian Day Number = 739965.5, Delta T = 18h12m21s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'35, Lahiri = -40°57'35 Julian Calendar 1 Dec. 2688 BCE == Greg. Calendar 9 Nov. 2688 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

JANUARY 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 14 19	20♐19'43	21♈55	25♏26	4♏39	22♍56	7♒30	7♒27	23♒59	22°R56	21♎24	13♉30	12♉12	9♈53	n.a.	S 1
M 2	5 18 15	21°20'03	3♉51	25°56	5°32	23°29	7°42	7°33	24° 1	22♊54	21°25	13°32	12° 8	10° 0	n.a.	M 2
T 3	5 22 12	22°20'21	15°56	26°31	6°26	24° 2	7°54	7°39	24° 3	22°53	21°26	13°R32	12° 5	10° 7	n.a.	T 3
W 4	5 26 8	23°20'36	28°15	27°10	7°21	24°35	8° 6	7°46	24° 5	22°51	21°28	13°31	12° 2	10°13	n.a.	W 4
T 5	5 30 5	24°20'50	10♊49	27°54	8°16	25° 7	8°19	7°52	24° 7	22°49	21°29	13°28	11°59	10°20	n.a.	T 5
F 6	5 34 2	25°21'01	23°40	28°41	9°12	25°40	8°31	7°58	24° 9	22°48	21°30	13°23	11°56	10°27	n.a.	F 6
S 7	5 37 58	26°21'11	6♋47	29°32	10° 8	26°13	8°43	8° 5	24°11	22°46	21°32	13°16	11°53	10°33	n.a.	S 7
S 8	5 41 55	27°21'19	20°10	0♐26	11° 5	26°45	8°56	8°11	24°14	22°44	21°33	13° 9	11°49	10°40	n.a.	S 8
M 9	5 45 51	28°21'24	3♌46	1°22	12° 2	27°17	9° 8	8°18	24°16	22°43	21°34	13° 1	11°46	10°47	n.a.	M 9
T 10	5 49 48	29°21'28	17°33	2°22	12°59	27°49	9°21	8°25	24°18	22°41	21°35	12°54	11°43	10°53	n.a.	T 10
W11	5 53 44	0♎21'29	1♍29	3°24	13°58	28°21	9°33	8°31	24°20	22°39	21°36	12°49	11°40	11° 0	n.a.	W11
T 12	5 57 41	1°21'29	15°30	4°29	14°56	28°53	9°46	8°38	24°23	22°38	21°37	12°45	11°37	11° 7	n.a.	T 12
F 13	6 1 37	2°21'27	29°36	5°36	15°55	29°25	9°59	8°45	24°25	22°36	21°38	12°D44	11°34	11°13	n.a.	F 13
S 14	6 5 34	3°21'23	13♎44	6°45	16°54	29°57	10°11	8°52	24°27	22°34	21°39	12°45	11°30	11°20	n.a.	S 14
S 15	6 9 30	4°21'18	27°53	7°56	17°54	0♎28	10°24	8°58	24°30	22°33	21°40	12°46	11°27	11°27	n.a.	S 15
M16	6 13 27	5°21'10	12♏ 2	9° 9	18°54	0°59	10°37	9° 5	24°32	22°31	21°41	12°R46	11°24	11°33	n.a.	M16
T 17	6 17 24	6°21'01	26° 9	10°24	19°55	1°31	10°50	9°12	24°35	22°30	21°42	12°45	11°21	11°40	n.a.	T 17
W18	6 21 20	7°20'50	10♐12	11°40	20°56	2° 2	11° 3	9°19	24°37	22°28	21°43	12°42	11°18	11°47	n.a.	W18
T 19	6 25 17	8°20'36	24° 6	12°59	21°57	2°33	11°16	9°26	24°40	22°26	21°44	12°37	11°14	11°53	n.a.	T 19
F 20	6 29 13	9°20'21	7♑49	14°18	22°58	3° 3	11°29	9°34	24°43	22°25	21°45	12°29	11°11	12° 0	n.a.	F 20
S 21	6 33 10	10°20'03	21°17	15°40	24° 0	3°34	11°43	9°41	24°45	22°23	21°46	12°19	11° 8	12° 7	n.a.	S 21
S 22	6 37 6	11°19'44	4♒28	17° 3	25° 2	4° 4	11°56	9°48	24°48	22°22	21°46	12° 8	11° 5	12°13	n.a.	S 22
M23	6 41 3	12°19'21	17°20	18°27	26° 5	4°34	12° 9	9°55	24°51	22°20	21°47	11°58	11° 2	12°20	n.a.	M23
T 24	6 44 59	13°18'57	29°53	19°53	27° 7	5° 4	12°23	10° 2	24°53	22°19	21°48	11°49	10°59	12°27	n.a.	T 24
W25	6 48 56	14°18'29	12♓ 9	21°20	28°10	5°34	12°36	10°10	24°56	22°17	21°48	11°42	10°55	12°33	n.a.	W25
T 26	6 52 53	15°18'00	24°12	22°49	29°13	6° 4	12°49	10°17	24°59	22°15	21°49	11°37	10°52	12°40	n.a.	T 26
F 27	6 56 49	16°17'28	6♈ 6	24°19	0♐17	6°33	13° 3	10°24	25° 2	22°14	21°50	11°35	10°49	12°47	n.a.	F 27
S 28	7 0 46	17°16'53	17°55	25°50	1°20	7° 3	13°16	10°32	25° 5	22°12	21°50	11°D34	10°46	12°53	n.a.	S 28
S 29	7 4 42	18°16'16	29°45	27°23	2°24	7°32	13°30	10°39	25° 8	22°11	21°51	11°35	10°43	13° 0	n.a.	S 29
M30	7 8 39	19°15'36	11♉41	28°57	3°28	8° 1	13°44	10°47	25°11	22°10	21°51	11°R35	10°40	13° 7	n.a.	M30
T 31	7 12 35	20♑14'54	23♉49	0♑32	4♐32	8♎30	13♒57	10♒54	25♒14	22♊ 8	21♎52	11♉34	10♉36	13♈13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s38	6n57	1s55	17s23	2n15	9s29	4n 8	4n43	2n 2	20s 9	1s23	20s52	2s 7	14s35	0s48	23n53	0n 5	0s57	8n12	16n15	15n51	1n29			n.a.
M 2	23 42	12 16	0 53	17 41	2 4	9 49	4 5	4 30	2 2	20 6	1 23	20 51	2 7	14 35	0 48	23 53	0 5	0 57	8 12	16 16	15 50	1 32			n.a.
T 3	23 46	17 12	0n13	18 0	1 53	10 9	4 3	4 17	2 2	20 3	1 23	20 49	2 7	14 34	0 48	23 53	0 5	0 58	8 12	16 16	15 49	1 36			n.a.
W 4	23 49	21 31	1 19	18 20	1 42	10 30	4 1	4 4	2 2	19 59	1 23	20 47	2 6	14 33	0 48	23 53	0 5	0 58	8 12	16 16	15 48	1 39			n.a.
T 5	23 52	24 56	2 23	18 40	1 31	10 50	3 58	3 51	2 3	19 56	1 22	20 45	2 6	14 32	0 48	23 53	0 5	0 59	8 12	16 15	15 47	1 42			n.a.
F 6	23 55	27 10	3 20	19 2	1 20	11 11	3 56	3 38	2 3	19 52	1 22	20 44	2 6	14 32	0 48	23 53	0 5	0 59	8 12	16 13	15 46	1 46			n.a.
S 7	23 56	27 57	4 8	19 23	1 10	11 31	3 53	3 25	2 3	19 49	1 22	20 42	2 6	14 31	0 48	23 53	0 5	0 59	8 13	16 11	15 45	1 49			n.a.
S 8	23 58	27 7	4 44	19 45	0 59	11 52	3 50	3 12	2 3	19 45	1 22	20 40	2 6	14 30	0 48	23 52	0 5	0 59	8 13	16 9	15 44	1 52			n.a.
M 9	23 59	24 40	5 4	20 7	0 49	12 12	3 47	2 59	2 3	19 42	1 22	20 38	2 6	14 29	0 48	23 52	0 5	1 0	8 13	16 6	15 43	1 56			n.a.
T 10	23 59	20 47	5 7	20 29	0 39	12 33	3 44	2 46	2 3	19 38	1 22	20 36	2 6	14 29	0 48	23 52	0 5	1 0	8 13	16 4	15 42	1 59			n.a.
W11	24 0	15 43	4 52	20 51	0 29	12 54	3 41	2 33	2 4	19 35	1 22	20 34	2 6	14 28	0 48	23 52	0 5	1 0	8 13	16 3	15 41	2 2			n.a.
T 12	23 59	9 49	4 19	21 13	0 19	13 14	3 37	2 20	2 4	19 31	1 21	20 32	2 6	14 27	0 48	23 52	0 5	1 1	8 13	16 2	15 40	2 6			n.a.
F 13	23 58	3 23	3 31	21 35	0 9	13 35	3 34	2 7	2 4	19 28	1 21	20 30	2 6	14 26	0 48	23 52	0 5	1 1	8 14	16 1	15 39	2 9			n.a.
S 14	23 57	3s15	2 30	21 56	0 0	13 55	3 30	1 55	2 4	19 24	1 21	20 28	2 6	14 25	0 48	23 52	0 5	1 1	8 14	16 1	15 38	2 13			n.a.
S 15	23 55	9 44	1 19	22 17	0s 9	14 15	3 27	1 42	2 4	19 20	1 21	20 27	2 5	14 24	0 48	23 52	0 5	1 1	8 14	16 2	15 37	2 16			n.a.
M16	23 53	15 44	0 4	22 38	0 18	14 36	3 23	1 29	2 4	19 16	1 21	20 25	2 5	14 23	0 48	23 52	0 5	1 2	8 14	16 2	15 36	2 19			n.a.
T 17	23 50	20 54	1s11	22 57	0 26	14 56	3 19	1 17	2 4	19 13	1 21	20 23	2 5	14 23	0 48	23 52	0 5	1 2	8 14	16 2	15 35	2 23			n.a.
W18	23 47	24 50	2 22	23 16	0 34	15 16	3 16	1 4	2 4	19 9	1 21	20 21	2 5	14 22	0 48	23 52	0 5	1 2	8 14	16 1	15 34	2 26			n.a.
T 19	23 43	27 14	3 23	23 35	0 42	15 36	3 12	0 52	2 5	19 5	1 21	20 19	2 5	14 21	0 48	23 52	0 5	1 2	8 14	15 59	15 33	2 29			n.a.
F 20	23 39	27 56	4 11	23 52	0 50	15 55	3 8	0 39	2 5	19 1	1 21	20 17	2 5	14 20	0 48	23 51	0 5	1 2	8 15	15 56	15 32	2 33			n.a.
S 21	23 35	26 56	4 44	24 9	0 57	16 15	3 4	0 27	2 5	18 57	1 20	20 15	2 5	14 19	0 47	23 51	0 5	1 2	8 15	15 53	15 31	2 36			n.a.
S 22	23 30	24 27	5 1	24 24	1 4	16 34	3 0	0 15	2 5	18 54	1 20	20 12	2 5	14 18	0 47	23 51	0 5	1 3	8 15	15 50	15 30	2 39			n.a.
M23	23 24	20 47	5 3	24 39	1 11	16 53	2 56	0 3	2 5	18 50	1 20	20 10	2 5	14 17	0 47	23 51	0 5	1 3	8 15	15 47	15 29	2 43			n.a.
T 24	23 19	16 16	4 49	24 53	1 17	17 11	2 51	0s10	2 5	18 46	1 20	20 8	2 5	14 16	0 47	23 51	0 5	1 3	8 15	15 44	15 28	2 46			n.a.
W25	23 12	11 11	4 23	25 5	1 23	17 30	2 47	0 22	2 5	18 42	1 20	20 6	2 5	14 15	0 47	23 51	0 5	1 3	8 15	15 42	15 27	2 49			n.a.
T 26	23 6	5 47	3 45	25 16	1 28	17 48	2 43	0 34	2 5	18 38	1 20	20 4	2 5	14 14	0 47	23 51	0 5	1 3	8 16	15 40	15 26	2 53			n.a.
F 27	22 58	0 14	2 57	25 26	1 34	18 6	2 39	0 46	2 5	18 34	1 20	20 2	2 5	14 13	0 47	23 51	0 5	1 3	8 16	15 39	15 25	2 56			n.a.
S 28	22 51	5n18	2 3	25 34	1 39	18 23	2 34	0 58	2 5	18 30	1 20	20 0	2 5	14 12	0 47	23 51	0 5	1 3	8 16	15 39	15 24	3 0			n.a.
S 29	22 43	10 40	1 3	25 41	1 43	18 40	2 30	1 9	2 5	18 25	1 20	19 58	2 5	14 11	0 47	23 51	0 5	1 3	8 16	15 39	15 23	3 3			n.a.
M30	22 34	15 42	0n 1	25 46	1 47	18 57	2 26	1 21	2 5	18 21	1 20	19 56	2 5	14 10	0 47	23 51	0 5	1 3	8 16	15 39	15 22	3 6			n.a.
T 31	22s26	20n12	1n 5	25s50	1s51	19s14	2n21	1s33	2n 4	18s17	1s20	19s54	2s 5	14s 9	0s47	23n51	0n 5	1s 3	8n17	15n39	15n21	3n10			n.a.

Julian Day Number = 739996.5, Delta T = 18h12m18s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'31, Lahiri = -40°57'31 Julian Calendar 1 Jan. 2687 BCE == Greg. Calendar 10 Dec. 2688 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

FEBRUARY 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 16 32	21♉14'09	6♊12	2♉ 9	5♐37	8♎58	14♒11	11♒ 1	25♒16	22°R 7	21♎52	11°R32	10♋33	13♈20	n.a.	W 1
T 2	7 20 28	22°13'23	18°56	3°47	6°42	9°26	14°25	11° 9	25°19	22♊ 5	21°53	11♋26	10°30	13°27	n.a.	T 2
F 3	7 24 25	23°12'33	2♋ 1	5°26	7°47	9°54	14°39	11°17	25°22	22° 4	21°53	11°19	10°27	13°33	n.a.	F 3
S 4	7 28 21	24°11'42	15°28	7° 7	8°52	10°22	14°52	11°24	25°26	22° 2	21°53	11° 9	10°24	13°40	n.a.	S 4
S 5	7 32 18	25°10'48	29°15	8°49	9°57	10°50	15° 6	11°32	25°29	22° 1	21°54	10°57	10°20	13°47	n.a.	S 5
M 6	7 36 15	26° 9'52	13♌19	10°32	11° 2	11°17	15°20	11°39	25°32	22° 0	21°54	10°46	10°17	13°53	n.a.	M 6
T 7	7 40 11	27° 8'53	27°34	12°17	12° 8	11°45	15°34	11°47	25°35	21°58	21°54	10°35	10°14	14° 0	n.a.	T 7
W 8	7 44 8	28° 7'53	11♍54	14° 3	13°14	12°12	15°48	11°55	25°38	21°57	21°54	10°26	10°11	14° 7	n.a.	W 8
T 9	7 48 4	29° 6'50	26°15	15°51	14°20	12°38	16° 2	12° 2	25°41	21°56	21°55	10°20	10° 8	14°13	n.a.	T 9
F 10	7 52 1	0♒ 5'46	10♎33	17°39	15°26	13° 5	16°16	12°10	25°44	21°55	21°55	10°17	10° 5	14°20	n.a.	F 10
S 11	7 55 57	1° 4'39	24°44	19°30	16°32	13°31	16°30	12°18	25°47	21°53	21°55	10°16	10° 1	14°27	n.a.	S 11
S 12	7 59 54	2° 3'31	8♏47	21°21	17°39	13°57	16°44	12°25	25°51	21°52	21°55	10°16	9°58	14°33	n.a.	S 12
M13	8 3 50	3° 2'21	22°43	23°15	18°45	14°22	16°58	12°33	25°54	21°51	21°55	10°16	9°55	14°40	n.a.	M13
T 14	8 7 47	4° 1'09	6♐30	25° 9	19°52	14°48	17°12	12°41	25°57	21°50	21°R55	10°14	9°52	14°47	n.a.	T 14
W15	8 11 43	4°59'55	20° 8	27° 5	20°59	15°13	17°26	12°49	26° 0	21°49	21°55	10°10	9°49	14°53	n.a.	W15
T 16	8 15 40	5°58'39	3♑37	29° 2	22° 6	15°38	17°40	12°57	26° 4	21°48	21°55	10° 2	9°46	15° 0	n.a.	T 16
F 17	8 19 36	6°57'21	16°56	1♒ 1	23°13	16° 2	17°54	13° 4	26° 7	21°47	21°55	9°52	9°42	15° 7	n.a.	F 17
S 18	8 23 33	7°56'01	0♒ 2	3° 1	24°20	16°26	18° 9	13°12	26°10	21°45	21°55	9°40	9°39	15°13	n.a.	S 18
S 19	8 27 30	8°54'39	12°55	5° 2	25°28	16°50	18°23	13°20	26°14	21°44	21°55	9°26	9°36	15°20	n.a.	S 19
M20	8 31 26	9°53'15	25°34	7° 5	26°35	17°14	18°37	13°28	26°17	21°43	21°54	9°13	9°33	15°27	n.a.	M20
T 21	8 35 23	10°51'49	7♓59	9° 8	27°43	17°37	18°51	13°36	26°20	21°42	21°54	9° 1	9°30	15°33	n.a.	T 21
W22	8 39 19	11°50'20	20°10	11°13	28°50	18° 0	19° 5	13°43	26°24	21°41	21°54	8°52	9°26	15°40	n.a.	W22
T 23	8 43 16	12°48'49	2♈ 9	13°18	29°58	18°22	19°20	13°51	26°27	21°41	21°54	8°45	9°23	15°47	n.a.	T 23
F 24	8 47 12	13°47'16	14° 1	15°24	1♉ 6	18°44	19°34	13°59	26°30	21°40	21°53	8°40	9°20	15°53	n.a.	F 24
S 25	8 51 9	14°45'40	25°49	17°31	2°14	19° 6	19°48	14° 7	26°34	21°39	21°53	8°38	9°17	16° 0	n.a.	S 25
S 26	8 55 5	15°44'02	7♋38	19°38	3°22	19°27	20° 2	14°15	26°37	21°38	21°53	8°D38	9°14	16° 7	n.a.	S 26
M27	8 59 2	16°42'22	19°34	21°45	4°30	19°48	20°16	14°22	26°40	21°37	21°52	8°R38	9°11	16°13	n.a.	M27
T 28	9 2 58	17♒40'40	1♊41	23♒51	5♉39	20♎ 9	20♒31	14♒30	26♒44	21♊36	21♎52	8♋37	9♋ 7	16♈20	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s16	23n56	2n 7	25s53	1s54	19s30	2n17	1s44	2n 4	18s13	1s19	19s51	2s 5	14s 8	0s47	23n51	0n 5	1s 3	8n17	15n38	15n20	3n13		n.a.
T 2	22 7	26 35	3 5	25 53	1 57	19 45	2 12	1 56	2 4	18 9	1 19	19 49	2 5	14 7	0 47	23 50	0 5	1 3	8 17	15 37	15 19	3 16		n.a.
F 3	21 57	27 53	3 54	25 52	1 59	20 1	2 8	2 7	2 4	18 5	1 19	19 47	2 4	14 6	0 47	23 50	0 5	1 3	8 17	15 34	15 18	3 20		n.a.
S 4	21 46	27 34	4 32	25 49	2 2	20 15	2 3	2 18	2 4	18 0	1 19	19 45	2 4	14 5	0 47	23 50	0 5	1 3	8 17	15 31	15 17	3 23		n.a.
S 5	21 35	25 35	4 55	25 44	2 3	20 30	1 59	2 30	2 4	17 56	1 19	19 43	2 4	14 4	0 47	23 50	0 5	1 3	8 17	15 27	15 16	3 26		n.a.
M 6	21 24	22 0	5 1	25 38	2 4	20 44	1 54	2 41	2 4	17 52	1 19	19 40	2 4	14 3	0 47	23 50	0 5	1 3	8 18	15 24	15 15	3 30		n.a.
T 7	21 13	17 5	4 48	25 29	2 5	20 57	1 50	2 52	2 3	17 48	1 19	19 38	2 4	14 2	0 47	23 50	0 5	1 3	8 18	15 20	15 14	3 33		n.a.
W 8	21 1	11 12	4 17	25 18	2 5	21 10	1 45	3 3	2 3	17 43	1 19	19 36	2 4	14 0	0 47	23 50	0 5	1 3	8 18	15 18	15 13	3 37		n.a.
T 9	20 49	4 44	3 30	25 6	2 5	21 23	1 41	3 13	2 3	17 39	1 19	19 34	2 4	13 59	0 47	23 50	0 5	1 3	8 18	15 16	15 12	3 40		n.a.
F 10	20 36	1s58	2 30	24 51	2 4	21 35	1 36	3 24	2 3	17 35	1 19	19 32	2 4	13 58	0 47	23 50	0 5	1 3	8 18	15 15	15 11	3 43		n.a.
S 11	20 23	8 32	1 21	24 34	2 3	21 46	1 32	3 35	2 2	17 30	1 19	19 29	2 4	13 57	0 47	23 50	0 5	1 3	8 18	15 14	15 10	3 47		n.a.
S 12	20 10	14 38	0 8	24 14	2 1	21 57	1 27	3 45	2 2	17 26	1 19	19 27	2 4	13 56	0 47	23 50	0 5	1 2	8 19	15 14	15 9	3 50		n.a.
M13	19 56	19 56	1s 5	23 53	1 58	22 8	1 23	3 56	2 2	17 22	1 19	19 25	2 4	13 55	0 47	23 50	0 6	1 2	8 19	15 14	15 8	3 53		n.a.
T 14	19 42	24 5	2 14	23 29	1 55	22 18	1 18	4 6	2 1	17 17	1 19	19 23	2 4	13 54	0 47	23 50	0 6	1 2	8 19	15 14	15 7	3 57		n.a.
W15	19 27	26 50	3 14	23 3	1 52	22 27	1 14	4 16	2 1	17 13	1 19	19 20	2 4	13 53	0 47	23 50	0 6	1 2	8 19	15 12	15 5	4 0		n.a.
T 16	19 13	27 59	4 2	22 35	1 48	22 36	1 10	4 26	2 1	17 8	1 19	19 18	2 4	13 51	0 47	23 50	0 6	1 2	8 19	15 10	15 4	4 3		n.a.
F 17	18 58	27 28	4 37	22 4	1 43	22 44	1 5	4 36	2 0	17 4	1 19	19 16	2 4	13 50	0 47	23 49	0 6	1 2	8 19	15 7	15 3	4 7		n.a.
S 18	18 42	25 25	4 56	21 31	1 38	22 51	1 1	4 46	2 0	16 59	1 19	19 14	2 4	13 49	0 47	23 49	0 6	1 1	8 20	15 3	15 2	4 10		n.a.
S 19	18 27	22 5	4 59	20 56	1 32	22 58	0 56	4 56	1 59	16 55	1 18	19 11	2 4	13 48	0 47	23 49	0 6	1 1	8 20	14 58	15 1	4 14		n.a.
M20	18 11	17 47	4 48	20 18	1 26	23 5	0 52	5 6	1 59	16 50	1 18	19 9	2 5	13 47	0 47	23 49	0 6	1 1	8 20	14 54	15 0	4 17		n.a.
T 21	17 55	12 49	4 23	19 39	1 19	23 11	0 48	5 15	1 58	16 46	1 18	19 7	2 5	13 46	0 47	23 49	0 6	1 1	8 20	14 50	14 59	4 20		n.a.
W22	17 38	7 26	3 46	18 57	1 11	23 16	0 43	5 25	1 58	16 41	1 18	19 4	2 5	13 44	0 47	23 49	0 6	1 0	8 20	14 47	14 58	4 24		n.a.
T 23	17 21	1 52	3 0	18 13	1 3	23 20	0 39	5 34	1 57	16 36	1 18	19 2	2 5	13 43	0 47	23 49	0 6	1 0	8 20	14 45	14 57	4 27		n.a.
F 24	17 4	3n43	2 6	17 27	0 54	23 24	0 35	5 43	1 57	16 32	1 18	19 0	2 5	13 42	0 47	23 49	0 6	1 0	8 21	14 43	14 56	4 30		n.a.
S 25	16 47	9 10	1 7	16 39	0 45	23 28	0 31	5 52	1 56	16 27	1 18	18 58	2 5	13 41	0 47	23 49	0 6	1 0	8 21	14 43	14 55	4 34		n.a.
S 26	16 29	14 18	0 5	15 50	0 36	23 30	0 27	6 1	1 55	16 23	1 18	18 55	2 5	13 40	0 47	23 49	0 6	0 59	8 21	14 42	14 54	4 37		n.a.
M27	16 11	18 57	0n58	14 59	0 26	23 32	0 23	6 9	1 54	16 18	1 18	18 53	2 5	13 38	0 47	23 49	0 6	0 59	8 21	14 42	14 53	4 40		n.a.
T 28	15s53	22n55	1n59	14s 7	0s15	23s34	0n19	6s18	1n54	16s13	1s18	18s51	2s 5	13s37	0s47	23n49	0n 6	0s59	8n21	14n42	14n52	4n44		n.a.

Julian Day Number = 740027.5, Delta T = 18h12m16s
Ecliptic obliquity = 23°59'39, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'27, Lahiri = -40°57'27 Julian Calendar 1 Feb. 2687 BCE == Greg. Calendar 10 Jan. 2687 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

MARCH 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 6 55	18♒38'55	14♊ 5	25♒58	6♉47	20♎29	20♒45	14♒38	26♒47	21°R36	21°R51	8°R35	9♉ 4	16♈27	n.a.	W 1
T 2	9 10 52	19°37'08	26°52	28° 3	7°55	20°49	20°59	14°46	26°51	21♊35	21♎51	8♉30	9° 1	16°33	n.a.	T 2
F 3	9 14 48	20°35'19	10♋ 3	0♓ 7	9° 4	21° 8	21°13	14°54	26°54	21°34	21°50	8°23	8°58	16°40	n.a.	F 3
S 4	9 18 45	21°33'28	23°41	2°10	10°13	21°27	21°28	15° 1	26°58	21°33	21°50	8°14	8°55	16°47	n.a.	S 4
S 5	9 22 41	22°31'35	7♌44	4°11	11°21	21°45	21°42	15° 9	27° 1	21°33	21°49	8° 3	8°52	16°53	n.a.	S 5
M 6	9 26 38	23°29'40	22° 8	6°10	12°30	22° 3	21°56	15°17	27° 4	21°32	21°49	7°52	8°48	17° 0	n.a.	M 6
T 7	9 30 34	24°27'42	6♍46	8° 6	13°39	22°21	22°10	15°25	27° 8	21°32	21°48	7°42	8°45	17° 7	n.a.	T 7
W 8	9 34 31	25°25'43	21°32	10° 0	14°48	22°38	22°25	15°32	27°11	21°31	21°47	7°34	8°42	17°13	n.a.	W 8
T 9	9 38 27	26°23'43	6♎18	11°51	15°57	22°55	22°39	15°40	27°15	21°31	21°47	7°28	8°39	17°20	n.a.	T 9
F 10	9 42 24	27°21'40	20°55	13°39	17° 6	23°11	22°53	15°48	27°18	21°30	21°46	7°25	8°36	17°27	n.a.	F 10
S 11	9 46 20	28°19'36	5♏21	15°23	18°15	23°27	23° 7	15°56	27°22	21°30	21°45	7°D24	8°32	17°33	n.a.	S 11
S 12	9 50 17	29°17'31	19°31	17° 4	19°25	23°42	23°21	16° 3	27°25	21°29	21°45	7°24	8°29	17°40	n.a.	S 12
M13	9 54 14	0♓15'24	3♐26	18°41	20°34	23°56	23°36	16°11	27°28	21°29	21°44	7°R24	8°26	17°46	n.a.	M13
T 14	9 58 10	1°13'16	17° 5	20°15	21°43	24°11	23°50	16°19	27°32	21°28	21°43	7°23	8°23	17°53	n.a.	T 14
W15	10 2 7	2°11'06	0♑29	21°45	22°53	24°24	24° 4	16°26	27°35	21°28	21°42	7°20	8°20	18° 0	n.a.	W15
T 16	10 6 3	3° 8'55	13°39	23°11	24° 2	24°37	24°18	16°34	27°39	21°28	21°41	7°15	8°17	18° 6	n.a.	T 16
F 17	10 10 0	4° 6'43	26°37	24°32	25°12	24°49	24°32	16°41	27°42	21°28	21°40	7° 6	8°13	18°13	n.a.	F 17
S 18	10 13 56	5° 4'29	9♒23	25°50	26°22	25° 1	24°46	16°49	27°46	21°27	21°39	6°56	8°10	18°20	n.a.	S 18
S 19	10 17 53	6° 2'14	21°57	27° 3	27°31	25°12	25° 1	16°57	27°49	21°27	21°38	6°46	8° 7	18°26	n.a.	S 19
M20	10 21 49	6°59'56	4♓20	28°13	28°41	25°23	25°15	17° 4	27°52	21°27	21°37	6°35	8° 4	18°33	n.a.	M20
T 21	10 25 46	7°57'38	16°32	29°17	29°51	25°33	25°29	17°12	27°56	21°27	21°36	6°25	8° 1	18°40	n.a.	T 21
W22	10 29 42	8°55'17	28°34	0♈18	1♒ 1	25°42	25°43	17°19	27°59	21°27	21°35	6°17	7°58	18°46	n.a.	W22
T 23	10 33 39	9°52'55	10♈28	1°14	2°11	25°51	25°57	17°27	28° 3	21°27	21°34	6°11	7°54	18°53	n.a.	T 23
F 24	10 37 36	10°50'32	22°17	2° 5	3°21	25°59	26°11	17°34	28° 6	21°27	21°33	6° 8	7°51	19° 0	n.a.	F 24
S 25	10 41 32	11°48'07	4♉ 4	2°52	4°31	26° 6	26°25	17°41	28° 9	21°D27	21°32	6°D 7	7°48	19° 6	n.a.	S 25
S 26	10 45 29	12°45'40	15°52	3°35	5°41	26°13	26°39	17°49	28°13	21°27	21°31	6° 7	7°45	19°13	n.a.	S 26
M27	10 49 25	13°43'12	27°47	4°12	6°51	26°19	26°53	17°56	28°16	21°27	21°30	6° 8	7°42	19°20	n.a.	M27
T 28	10 53 22	14°40'42	9♊54	4°45	8° 1	26°24	27° 6	18° 3	28°19	21°27	21°29	6°R 9	7°38	19°26	n.a.	T 28
W29	10 57 18	15°38'10	22°17	5°14	9°12	26°29	27°20	18°11	28°23	21°27	21°28	6° 9	7°35	19°33	n.a.	W29
T 30	11 1 15	16°35'37	5♋ 1	5°37	10°22	26°33	27°34	18°18	28°26	21°27	21°26	6° 7	7°32	19°40	n.a.	T 30
F 31	11 5 11	17♓33'03	18♋11	5♈55	11♒32	26♎36	27♒48	18♒25	28♒29	21♊27	21♎25	6♉ 4	7♉29	19♈46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s35	25n56	2n56	13s14	0s 5	23s34	0n15	6s27	1n53	16s 9	1s18	18s48	2s 5	13s36	0s47	23n49	0n 6	0s58	8n21	14n41	14n51	4n47			n.a.
T 2	15 16	27 43	3 46	12 20	0n 6	23 34	0 11	6 35	1 52	16 4	1 18	18 46	2 5	13 35	0 47	23 49	0 6	0 58	8 22	14 40	14 50	4 50			n.a.
F 3	14 58	28 1	4 26	11 25	0 17	23 34	0 7	6 43	1 51	15 59	1 18	18 44	2 5	13 34	0 47	23 49	0 6	0 58	8 22	14 38	14 49	4 54			n.a.
S 4	14 39	26 39	4 52	10 30	0 29	23 33	0 3	6 51	1 50	15 54	1 18	18 41	2 5	13 32	0 47	23 49	0 6	0 58	8 22	14 35	14 48	4 57			n.a.
S 5	14 19	23 36	5 1	9 35	0 40	23 31	0s 1	6 59	1 49	15 50	1 18	18 39	2 5	13 31	0 47	23 49	0 6	0 57	8 22	14 31	14 47	5 0			n.a.
M 6	14 0	19 3	4 52	8 40	0 51	23 28	0 5	7 7	1 48	15 45	1 18	18 37	2 5	13 30	0 47	23 49	0 6	0 57	8 22	14 27	14 46	5 4			n.a.
T 7	13 40	13 18	4 24	7 46	1 2	23 25	0 8	7 14	1 47	15 40	1 18	18 35	2 5	13 29	0 47	23 49	0 6	0 56	8 22	14 24	14 45	5 7			n.a.
W 8	13 20	6 45	3 38	6 52	1 13	23 21	0 12	7 22	1 46	15 36	1 18	18 32	2 5	13 28	0 47	23 49	0 6	0 56	8 22	14 21	14 44	5 11			n.a.
T 9	13 0	0s10	2 37	5 59	1 24	23 17	0 16	7 29	1 45	15 31	1 18	18 30	2 5	13 26	0 47	23 49	0 6	0 56	8 23	14 19	14 43	5 14			n.a.
F 10	12 40	7 1	1 26	5 8	1 35	23 11	0 19	7 36	1 44	15 26	1 18	18 28	2 5	13 25	0 47	23 49	0 6	0 55	8 23	14 18	14 42	5 17			n.a.
S 11	12 20	13 26	0 11	4 17	1 44	23 6	0 23	7 43	1 43	15 21	1 18	18 25	2 6	13 24	0 47	23 49	0 6	0 55	8 23	14 18	14 41	5 21			n.a.
S 12	11 59	19 3	1s 4	3 29	1 54	22 59	0 26	7 50	1 42	15 17	1 18	18 23	2 6	13 23	0 47	23 49	0 6	0 54	8 23	14 18	14 40	5 24			n.a.
M13	11 38	23 31	2 14	2 42	2 3	22 52	0 30	7 57	1 40	15 12	1 18	18 21	2 6	13 22	0 47	23 49	0 6	0 54	8 23	14 18	14 39	5 27			n.a.
T 14	11 17	26 35	3 15	1 57	2 11	22 44	0 33	8 3	1 39	15 7	1 18	18 19	2 6	13 20	0 47	23 49	0 6	0 54	8 23	14 18	14 37	5 31			n.a.
W15	10 56	28 3	4 3	1 13	2 19	22 36	0 36	8 10	1 38	15 2	1 18	18 16	2 6	13 19	0 47	23 49	0 6	0 53	8 23	14 17	14 36	5 34			n.a.
T 16	10 35	27 53	4 38	0 32	2 26	22 27	0 39	8 16	1 36	14 57	1 18	18 14	2 6	13 18	0 47	23 49	0 6	0 53	8 23	14 15	14 35	5 37			n.a.
F 17	10 14	26 12	4 58	0n 7	2 33	22 17	0 42	8 22	1 35	14 53	1 19	18 12	2 6	13 17	0 47	23 49	0 6	0 52	8 23	14 12	14 34	5 41			n.a.
S 18	9 52	23 10	5 3	0 43	2 39	22 7	0 45	8 28	1 33	14 48	1 19	18 9	2 6	13 15	0 47	23 49	0 6	0 52	8 24	14 9	14 33	5 44			n.a.
S 19	9 30	19 7	4 53	1 18	2 44	21 56	0 48	8 33	1 32	14 43	1 19	18 7	2 6	13 14	0 47	23 49	0 6	0 51	8 24	14 5	14 32	5 47			n.a.
M20	9 9	14 18	4 29	1 50	2 48	21 44	0 51	8 39	1 30	14 38	1 19	18 5	2 6	13 13	0 47	23 49	0 6	0 51	8 24	14 1	14 31	5 51			n.a.
T 21	8 47	9 0	3 53	2 19	2 51	21 32	0 54	8 44	1 28	14 33	1 19	18 3	2 7	13 12	0 47	23 49	0 6	0 51	8 24	13 58	14 30	5 54			n.a.
W22	8 25	3 26	3 7	2 46	2 53	21 19	0 57	8 49	1 27	14 28	1 19	18 0	2 7	13 11	0 47	23 49	0 6	0 50	8 24	13 55	14 29	5 57			n.a.
T 23	8 2	2n12	2 13	3 10	2 55	21 6	0 59	8 54	1 25	14 24	1 19	17 58	2 7	13 9	0 47	23 49	0 6	0 50	8 24	13 54	14 28	6 1			n.a.
F 24	7 40	7 44	1 14	3 31	2 56	20 52	1 2	8 59	1 23	14 19	1 19	17 56	2 7	13 8	0 47	23 49	0 6	0 49	8 24	13 52	14 27	6 4			n.a.
S 25	7 18	13 0	0 11	3 50	2 55	20 37	1 4	9 3	1 21	14 14	1 19	17 54	2 7	13 7	0 47	23 49	0 6	0 49	8 24	13 52	14 26	6 7			n.a.
S 26	6 55	17 48	0n52	4 6	2 54	20 22	1 7	9 8	1 19	14 9	1 19	17 52	2 7	13 6	0 47	23 49	0 6	0 48	8 24	13 52	14 25	6 11			n.a.
M27	6 33	21 58	1 54	4 19	2 52	20 6	1 9	9 12	1 17	14 4	1 19	17 49	2 7	13 5	0 47	23 49	0 6	0 48	8 24	13 53	14 24	6 14			n.a.
T 28	6 10	25 17	2 52	4 30	2 48	19 50	1 12	9 16	1 15	13 59	1 19	17 47	2 7	13 4	0 47	23 49	0 6	0 47	8 24	13 53	14 23	6 17			n.a.
W29	5 47	27 28	3 43	4 37	2 44	19 33	1 14	9 19	1 13	13 55	1 19	17 45	2 8	13 2	0 47	23 49	0 6	0 47	8 25	13 53	14 22	6 21			n.a.
T 30	5 25	28 18	4 24	4 42	2 38	19 16	1 16	9 23	1 10	13 50	1 19	17 43	2 8	13 1	0 47	23 49	0 6	0 46	8 25	13 52	14 21	6 24			n.a.
F 31	5s 2	27n34	4n54	4n43	2n32	18s58	1s18	9s26	1n 8	13s45	1s19	17s41	2s 8	13s 0	0s47	23n49	0n 6	0s46	8n25	13n51	14n20	6n28			n.a.

Julian Day Number = 740055.5, Delta T = 18h12m13s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'23, Lahiri = -40°57'23 Julian Calendar 1 March 2687 BCE == Greg. Calendar 7 Feb. 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

APRIL 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 9 8	18♓30'26	1♌50	6♈ 9	12♒43	26♎38	28♒ 2	18♒32	28♒33	21♊27	21°R24	5°R58	7♉26	19♈53	n.a.	S 1
S 2	11 13 5	19°27'49	15°56	6°18	13°53	26°40	28°15	18°39	28°36	21°28	21♎23	5♉52	7°23	20° 0	n.a.	S 2
M 3	11 17 1	20°25'10	0♍27	6°R22	15° 4	26°41	28°29	18°46	28°39	21°28	21°21	5°45	7°19	20° 6	n.a.	M 3
T 4	11 20 58	21°22'29	15°19	6°21	16°14	26°R41	28°43	18°53	28°42	21°28	21°20	5°38	7°16	20°13	n.a.	T 4
W 5	11 24 54	22°19'48	0♎21	6°16	17°25	26°41	28°56	19° 0	28°46	21°29	21°19	5°33	7°13	20°20	n.a.	W 5
T 6	11 28 51	23°17'05	15°26	6° 6	18°35	26°40	29°10	19° 7	28°49	21°29	21°17	5°30	7°10	20°26	n.a.	T 6
F 7	11 32 47	24°14'21	0♏25	5°52	19°46	26°38	29°23	19°14	28°52	21°29	21°16	5°D28	7° 7	20°33	n.a.	F 7
S 8	11 36 44	25°11'37	15° 9	5°35	20°57	26°35	29°37	19°21	28°55	21°30	21°15	5°29	7° 3	20°39	n.a.	S 8
S 9	11 40 40	26° 8'52	29°34	5°13	22° 8	26°32	29°50	19°28	28°58	21°30	21°13	5°30	7° 0	20°46	n.a.	S 9
M10	11 44 37	27° 6'06	13♐38	4°49	23°19	26°28	0♓ 4	19°35	29° 2	21°31	21°12	5°31	6°57	20°53	n.a.	M10
T 11	11 48 34	28° 3'20	27°19	4°21	24°29	26°23	0°17	19°42	29° 5	21°31	21°11	5°R32	6°54	20°59	n.a.	T 11
W12	11 52 30	29° 0'33	10♑40	3°52	25°40	26°17	0°31	19°48	29° 8	21°32	21° 9	5°31	6°51	21° 6	n.a.	W12
T 13	11 56 27	29°57'45	23°42	3°20	26°51	26°11	0°44	19°55	29°11	21°32	21° 8	5°29	6°48	21°13	n.a.	T 13
F 14	12 0 23	0♈54'57	6♒27	2°47	28° 2	26° 3	0°57	20° 1	29°14	21°33	21° 6	5°25	6°44	21°19	n.a.	F 14
S 15	12 4 20	1°52'08	18°58	2°14	29°13	25°55	1°10	20° 8	29°17	21°34	21° 5	5°20	6°41	21°26	n.a.	S 15
S 16	12 8 16	2°49'18	1♓17	1°40	0♓25	25°47	1°23	20°14	29°20	21°34	21° 3	5°15	6°38	21°33	n.a.	S 16
M17	12 12 13	3°46'28	13°25	1° 7	1°36	25°38	1°36	20°21	29°23	21°35	21° 2	5° 9	6°35	21°39	n.a.	M17
T 18	12 16 9	4°43'37	25°26	0°35	2°47	25°27	1°49	20°27	29°26	21°36	21° 0	5° 4	6°32	21°46	n.a.	T 18
W19	12 20 6	5°40'45	7♈20	0° 4	3°58	25°17	2° 2	20°34	29°29	21°37	20°59	5° 1	6°29	21°53	n.a.	W19
T 20	12 24 3	6°37'53	19° 9	29♓35	5° 9	25° 5	2°15	20°40	29°32	21°38	20°57	4°58	6°25	21°59	n.a.	T 20
F 21	12 27 59	7°35'00	0♉56	29° 9	6°21	24°53	2°28	20°46	29°35	21°38	20°56	4°D57	6°22	22° 6	n.a.	F 21
S 22	12 31 56	8°32'07	12°43	28°46	7°32	24°41	2°41	20°52	29°37	21°39	20°54	4°57	6°19	22°13	n.a.	S 22
S 23	12 35 52	9°29'13	24°33	28°26	8°44	24°28	2°54	20°58	29°40	21°40	20°53	4°58	6°16	22°19	n.a.	S 23
M24	12 39 49	10°26'18	6♊30	28°10	9°55	24°14	3° 6	21° 4	29°43	21°41	20°51	5° 0	6°13	22°26	n.a.	M24
T 25	12 43 45	11°23'23	18°39	27°58	11° 6	24° 0	3°19	21°10	29°46	21°42	20°50	5° 1	6° 9	22°33	n.a.	T 25
W26	12 47 42	12°20'26	1♋ 2	27°50	12°18	23°45	3°32	21°16	29°49	21°43	20°48	5° 3	6° 6	22°39	n.a.	W26
T 27	12 51 39	13°17'30	13°45	27°D46	13°30	23°30	3°44	21°22	29°51	21°44	20°47	5°R 3	6° 3	22°46	n.a.	T 27
F 28	12 55 35	14°14'32	26°51	27°47	14°41	23°14	3°56	21°28	29°54	21°45	20°45	5° 3	6° 0	22°52	n.a.	F 28
S 29	12 59 32	15°11'34	10♌23	27°53	15°53	22°58	4° 9	21°34	29°57	21°46	20°43	5° 1	5°57	22°59	n.a.	S 29
S 30	13 3 28	16♈ 8'35	24♌23	28♓ 3	17♓ 4	22♎42	4♓21	21♒39	29♒59	21♊47	20♎42	4♉59	5♉54	23♈ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s39	25n12	5n 7	4n42	2n24	18s40	1s20	9s29	1n 5	13s40	1s19	17s39	2s 8	12s59	0s47	23n49	0n 6	0s45	8n25	13n49	14n19	6n31		n.a.
S 2	4 16	21 15	5 4	4 37	2 16	18 21	1 22	9 32	1 3	13 35	1 19	17 36	2 8	12 58	0 47	23 49	0 6	0 45	8 25	13 47	14 17	6 34		n.a.
M 3	3 53	15 55	4 40	4 30	2 6	18 1	1 24	9 35	1 0	13 31	1 19	17 34	2 8	12 57	0 47	23 49	0 6	0 44	8 25	13 45	14 16	6 38		n.a.
T 4	3 30	9 34	3 58	4 20	1 55	17 41	1 25	9 38	0 58	13 26	1 19	17 32	2 8	12 55	0 47	23 49	0 6	0 44	8 25	13 42	14 15	6 41		n.a.
W 5	3 7	2 34	2 59	4 7	1 43	17 21	1 27	9 40	0 55	13 21	1 20	17 30	2 9	12 54	0 47	23 49	0 6	0 43	8 25	13 41	14 14	6 44		n.a.
T 6	2 44	4s35	1 47	3 52	1 31	17 0	1 29	9 42	0 52	13 16	1 20	17 28	2 9	12 53	0 47	23 49	0 6	0 42	8 25	13 39	14 13	6 48		n.a.
F 7	2 20	11 27	0 27	3 34	1 17	16 39	1 30	9 44	0 50	13 11	1 20	17 26	2 9	12 52	0 47	23 49	0 6	0 42	8 25	13 39	14 12	6 51		n.a.
S 8	1 57	17 35	0s52	3 13	1 3	16 17	1 32	9 46	0 47	13 7	1 20	17 24	2 9	12 51	0 47	23 49	0 6	0 41	8 25	13 39	14 11	6 54		n.a.
S 9	1 34	22 36	2 7	2 51	0 48	15 55	1 33	9 47	0 44	13 2	1 20	17 22	2 9	12 50	0 47	23 49	0 6	0 41	8 25	13 39	14 10	6 58		n.a.
M10	1 11	26 9	3 13	2 27	0 32	15 32	1 34	9 49	0 41	12 57	1 20	17 20	2 9	12 49	0 47	23 49	0 6	0 40	8 25	13 40	14 9	7 1		n.a.
T 11	0 47	28 3	4 5	2 1	0 16	15 9	1 35	9 50	0 37	12 52	1 20	17 18	2 10	12 48	0 47	23 49	0 6	0 40	8 25	13 40	14 8	7 4		n.a.
W12	0 24	28 15	4 43	1 34	0s 1	14 46	1 36	9 51	0 34	12 48	1 20	17 16	2 10	12 46	0 47	23 49	0 6	0 39	8 25	13 40	14 7	7 8		n.a.
T 13	0 1	26 52	5 5	1 5	0 17	14 22	1 37	9 51	0 31	12 43	1 20	17 14	2 10	12 45	0 47	23 49	0 6	0 39	8 25	13 39	14 6	7 11		n.a.
F 14	0n22	24 6	5 11	0 37	0 34	13 58	1 38	9 52	0 28	12 38	1 20	17 12	2 10	12 44	0 47	23 49	0 6	0 38	8 25	13 38	14 5	7 14		n.a.
S 15	0 46	20 16	5 3	0 8	0 51	13 33	1 39	9 52	0 24	12 33	1 20	17 10	2 10	12 43	0 47	23 49	0 6	0 38	8 25	13 36	14 4	7 18		n.a.
S 16	1 9	15 37	4 40	0s21	1 8	13 8	1 40	9 52	0 21	12 29	1 21	17 8	2 10	12 42	0 47	23 49	0 6	0 37	8 25	13 34	14 3	7 21		n.a.
M17	1 32	10 25	4 5	0 49	1 24	12 43	1 41	9 52	0 17	12 24	1 21	17 6	2 11	12 41	0 47	23 49	0 6	0 37	8 25	13 32	14 2	7 24		n.a.
T 18	1 55	4 54	3 20	1 17	1 39	12 17	1 41	9 51	0 14	12 19	1 21	17 4	2 11	12 40	0 47	23 49	0 6	0 36	8 25	13 31	14 0	7 27		n.a.
W19	2 18	0n45	2 26	1 43	1 54	11 51	1 42	9 51	0 10	12 15	1 21	17 2	2 11	12 39	0 47	23 50	0 6	0 35	8 25	13 29	13 59	7 31		n.a.
T 20	2 41	6 21	1 26	2 7	2 8	11 25	1 42	9 50	0 6	12 10	1 21	17 0	2 11	12 38	0 47	23 50	0 6	0 35	8 25	13 29	13 58	7 34		n.a.
F 21	3 5	11 43	0 22	2 30	2 22	10 58	1 43	9 49	0 2	12 5	1 21	16 58	2 11	12 37	0 47	23 50	0 6	0 34	8 25	13 28	13 57	7 37		n.a.
S 22	3 28	16 41	0n43	2 51	2 34	10 32	1 43	9 48	0s 1	12 1	1 21	16 57	2 12	12 36	0 47	23 50	0 6	0 34	8 25	13 28	13 56	7 41		n.a.
S 23	3 51	21 3	1 46	3 9	2 45	10 4	1 43	9 47	0 5	11 56	1 21	16 55	2 12	12 35	0 47	23 50	0 6	0 33	8 25	13 29	13 55	7 44		n.a.
M24	4 13	24 36	2 45	3 25	2 56	9 37	1 43	9 45	0 9	11 52	1 21	16 53	2 12	12 34	0 47	23 50	0 6	0 33	8 25	13 29	13 54	7 47		n.a.
T 25	4 36	27 7	3 38	3 38	3 5	9 9	1 43	9 43	0 13	11 47	1 22	16 51	2 12	12 33	0 47	23 50	0 6	0 32	8 25	13 30	13 53	7 51		n.a.
W26	4 59	28 21	4 22	3 49	3 13	8 41	1 43	9 42	0 17	11 43	1 22	16 49	2 12	12 32	0 47	23 50	0 6	0 32	8 25	13 30	13 52	7 54		n.a.
T 27	5 22	28 8	4 54	3 57	3 20	8 13	1 43	9 40	0 21	11 38	1 22	16 48	2 13	12 31	0 47	23 50	0 6	0 31	8 25	13 30	13 51	7 57		n.a.
F 28	5 44	26 22	5 12	4 1	3 25	7 45	1 43	9 37	0 25	11 34	1 22	16 46	2 13	12 30	0 47	23 50	0 6	0 31	8 25	13 30	13 50	8 1		n.a.
S 29	6 7	23 4	5 14	4 3	3 30	7 16	1 43	9 35	0 29	11 29	1 22	16 44	2 13	12 29	0 47	23 50	0 6	0 30	8 25	13 30	13 49	8 4		n.a.
S 30	6n30	18n22	4n58	4s 2	3s33	6s47	1s43	9s33	0s34	11s25	1s22	16s43	2s13	12s28	0s47	23n50	0n 6	0s30	8n24	13n29	13n48	8n 7		n.a.

Julian Day Number = 740086.5, Delta T = 18h12m11s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'19, Lahiri = -40°57'19 Julian Calendar 1 Apr. 2687 BCE == Greg. Calendar 10 March 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

MAY 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 7 25	17♈ 5'36	8♍49	28♓17	18♓16	22°R26	4♓33	21♒45	0♓ 2	21♊49	20°R40	4°R57	5♉50	23♈12	n.a.	M 1
T 2	13 11 21	18° 2'36	23°39	28°37	19°28	22♎ 9	4°45	21°50	0° 5	21°50	20♎39	4♉55	5°47	23°19	n.a.	T 2
W 3	13 15 18	18°59'36	8♎44	29° 1	20°40	21°52	4°57	21°56	0° 7	21°51	20°37	4°53	5°44	23°26	n.a.	W 3
T 4	13 19 14	19°56'35	23°56	29°29	21°51	21°35	5° 9	22° 1	0°10	21°52	20°36	4°52	5°41	23°32	n.a.	T 4
F 5	13 23 11	20°53'35	9♏ 6	0♈ 2	23° 3	21°17	5°21	22° 6	0°12	21°53	20°34	4°D52	5°38	23°39	n.a.	F 5
S 6	13 27 8	21°50'35	24° 4	0°40	24°15	21° 0	5°33	22°12	0°14	21°55	20°32	4°53	5°34	23°46	n.a.	S 6
S 7	13 31 4	22°47'34	8♐44	1°22	25°27	20°42	5°45	22°17	0°17	21°56	20°31	4°53	5°31	23°52	n.a.	S 7
M 8	13 35 1	23°44'34	23° 0	2° 9	26°39	20°25	5°57	22°22	0°19	21°57	20°29	4°54	5°28	23°59	n.a.	M 8
T 9	13 38 57	24°41'35	6♑51	2°59	27°51	20° 7	6° 8	22°27	0°22	21°59	20°28	4°55	5°25	24° 6	n.a.	T 9
W10	13 42 54	25°38'35	20°16	3°55	29° 3	19°50	6°20	22°32	0°24	22° 0	20°26	4°R55	5°22	24°12	n.a.	W10
T 11	13 46 50	26°35'36	3♒18	4°54	0♈15	19°32	6°31	22°37	0°26	22° 1	20°25	4°55	5°19	24°19	n.a.	T 11
F 12	13 50 47	27°32'38	15°58	5°57	1°27	19°15	6°42	22°41	0°28	22° 3	20°23	4°55	5°15	24°26	n.a.	F 12
S 13	13 54 44	28°29'39	28°22	7° 5	2°39	18°58	6°54	22°46	0°30	22° 4	20°21	4°54	5°12	24°32	n.a.	S 13
S 14	13 58 40	29°26'41	10♓31	8°16	3°52	18°42	7° 5	22°51	0°33	22° 6	20°20	4°54	5° 9	24°39	n.a.	S 14
M15	14 2 37	0♉23'44	22°31	9°32	5° 4	18°25	7°16	22°55	0°35	22° 7	20°18	4°53	5° 6	24°46	n.a.	M15
T 16	14 6 33	1°20'47	4♈24	10°51	6°16	18° 9	7°27	23° 0	0°37	22° 9	20°17	4°53	5° 3	24°52	n.a.	T 16
W17	14 10 30	2°17'50	16°12	12°14	7°29	17°54	7°38	23° 4	0°39	22°10	20°15	4°52	5° 0	24°59	n.a.	W17
T 18	14 14 26	3°14'54	27°59	13°42	8°41	17°38	7°49	23° 8	0°41	22°12	20°14	4°52	4°56	25° 5	n.a.	T 18
F 19	14 18 23	4°11'58	9♉47	15°12	9°53	17°24	7°59	23°13	0°43	22°14	20°12	4°D52	4°53	25°12	n.a.	F 19
S 20	14 22 20	5° 9'02	21°38	16°47	11° 6	17°10	8°10	23°17	0°45	22°15	20°11	4°R52	4°50	25°19	n.a.	S 20
S 21	14 26 16	6° 6'07	3♊35	18°25	12°18	16°56	8°20	23°21	0°47	22°17	20° 9	4°52	4°47	25°25	n.a.	S 21
M22	14 30 13	7° 3'12	15°40	20° 6	13°31	16°43	8°31	23°25	0°48	22°19	20° 8	4°52	4°44	25°32	n.a.	M22
T 23	14 34 9	8° 0'18	27°55	21°51	14°43	16°30	8°41	23°29	0°50	22°20	20° 6	4°52	4°40	25°39	n.a.	T 23
W24	14 38 6	8°57'24	10♋24	23°39	15°56	16°19	8°51	23°32	0°52	22°22	20° 5	4°51	4°37	25°45	n.a.	W24
T 25	14 42 2	9°54'30	23° 9	25°30	17° 8	16° 7	9° 1	23°36	0°54	22°24	20° 3	4°51	4°34	25°52	n.a.	T 25
F 26	14 45 59	10°51'37	6♌14	27°24	18°21	15°57	9°11	23°40	0°55	22°25	20° 2	4°D51	4°31	25°59	n.a.	F 26
S 27	14 49 56	11°48'44	19°41	29°20	19°34	15°47	9°21	23°43	0°57	22°27	20° 0	4°51	4°28	26° 5	n.a.	S 27
S 28	14 53 52	12°45'51	3♍31	1♉19	20°47	15°38	9°31	23°47	0°58	22°29	19°59	4°51	4°25	26°12	n.a.	S 28
M29	14 57 49	13°42'58	17°45	3°20	21°59	15°30	9°41	23°50	1° 0	22°31	19°58	4°52	4°21	26°19	n.a.	M29
T 30	15 1 45	14°40'06	2♎20	5°23	23°12	15°23	9°50	23°53	1° 1	22°33	19°56	4°52	4°18	26°25	n.a.	T 30
W31	15 5 42	15♉37'15	17♎13	7♉27	24♈25	15♎16	10♓ 0	23♒56	1♓ 3	22♊35	19♎55	4♉53	4♉15	26♈32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6n52	12n29	4n22	3s58	3s35	6s18	1s42	9s30	0s38	11s20	1s22	16s41	2s14	12s27	0s47	23n50	0n 6	0s29	8n24	13n28	13n46	8n11		n.a.
T 2	7 14	5 46	3 29	3 52	3 36	5 49	1 42	9 28	0 42	11 16	1 23	16 39	2 14	12 27	0 47	23 50	0 6	0 29	8 24	13 28	13 45	8 14		n.a.
W 3	7 36	1s24	2 20	3 42	3 36	5 20	1 41	9 25	0 46	11 11	1 23	16 38	2 14	12 26	0 47	23 51	0 6	0 28	8 24	13 27	13 44	8 17		n.a.
T 4	7 58	8 34	1 0	3 29	3 36	4 50	1 41	9 22	0 50	11 7	1 23	16 36	2 14	12 25	0 48	23 51	0 6	0 28	8 24	13 27	13 43	8 21		n.a.
F 5	8 20	15 14	0s23	3 14	3 34	4 21	1 40	9 20	0 54	11 3	1 23	16 35	2 14	12 24	0 48	23 51	0 6	0 27	8 24	13 27	13 42	8 24		n.a.
S 6	8 42	20 55	1 44	2 56	3 31	3 51	1 39	9 17	0 59	10 58	1 23	16 33	2 15	12 23	0 48	23 51	0 6	0 27	8 24	13 27	13 41	8 27		n.a.
S 7	9 4	25 11	2 57	2 36	3 27	3 21	1 38	9 14	1 3	10 54	1 23	16 32	2 15	12 22	0 48	23 51	0 6	0 26	8 24	13 27	13 40	8 30		n.a.
M 8	9 25	27 44	3 56	2 13	3 23	2 51	1 37	9 11	1 7	10 50	1 23	16 30	2 15	12 21	0 48	23 51	0 6	0 26	8 24	13 27	13 39	8 34		n.a.
T 9	9 47	28 28	4 40	1 47	3 17	2 21	1 37	9 8	1 11	10 46	1 24	16 29	2 15	12 21	0 48	23 51	0 6	0 25	8 24	13 28	13 38	8 37		n.a.
W10	10 8	27 29	5 7	1 20	3 11	1 50	1 36	9 5	1 15	10 41	1 24	16 27	2 16	12 20	0 48	23 51	0 6	0 25	8 23	13 28	13 37	8 40		n.a.
T 11	10 29	25 0	5 17	0 49	3 5	1 20	1 34	9 2	1 19	10 37	1 24	16 26	2 16	12 19	0 48	23 51	0 6	0 24	8 23	13 28	13 36	8 44		n.a.
F 12	10 50	21 21	5 11	0 17	2 57	0 50	1 33	8 59	1 23	10 33	1 24	16 24	2 16	12 18	0 48	23 51	0 6	0 24	8 23	13 28	13 35	8 47		n.a.
S 13	11 11	16 51	4 51	0n18	2 49	0 19	1 32	8 56	1 27	10 29	1 24	16 23	2 16	12 17	0 48	23 52	0 6	0 23	8 23	13 27	13 33	8 50		n.a.
S 14	11 32	11 45	4 18	0 54	2 40	0n11	1 31	8 54	1 31	10 25	1 24	16 22	2 17	12 17	0 48	23 52	0 6	0 23	8 23	13 27	13 32	8 54		n.a.
M15	11 52	6 18	3 34	1 33	2 31	0 42	1 30	8 51	1 35	10 21	1 25	16 21	2 17	12 16	0 48	23 52	0 6	0 22	8 23	13 27	13 31	8 57		n.a.
T 16	12 13	0 40	2 41	2 14	2 21	1 12	1 28	8 48	1 39	10 17	1 25	16 19	2 17	12 15	0 48	23 52	0 6	0 22	8 23	13 27	13 30	9 0		n.a.
W17	12 33	4n57	1 42	2 56	2 11	1 43	1 27	8 45	1 43	10 13	1 25	16 18	2 18	12 15	0 48	23 52	0 6	0 21	8 22	13 27	13 29	9 3		n.a.
T 18	12 53	10 25	0 38	3 41	2 1	2 13	1 25	8 43	1 47	10 9	1 25	16 17	2 18	12 14	0 48	23 52	0 7	0 21	8 22	13 27	13 28	9 7		n.a.
F 19	13 13	15 31	0n27	4 27	1 50	2 44	1 24	8 40	1 50	10 5	1 25	16 16	2 18	12 13	0 48	23 52	0 7	0 21	8 22	13 27	13 27	9 10		n.a.
S 20	13 32	20 4	1 32	5 14	1 38	3 14	1 22	8 38	1 54	10 1	1 26	16 14	2 18	12 13	0 48	23 52	0 7	0 20	8 22	13 27	13 26	9 13		n.a.
S 21	13 52	23 51	2 33	6 3	1 27	3 44	1 20	8 36	1 57	9 57	1 26	16 13	2 19	12 12	0 48	23 52	0 7	0 20	8 22	13 27	13 25	9 17		n.a.
M22	14 11	26 39	3 28	6 53	1 15	4 15	1 19	8 34	2 1	9 53	1 26	16 12	2 19	12 11	0 48	23 52	0 7	0 19	8 22	13 27	13 24	9 20		n.a.
T 23	14 30	28 13	4 14	7 44	1 3	4 45	1 17	8 32	2 4	9 50	1 26	16 11	2 19	12 11	0 48	23 53	0 7	0 19	8 21	13 26	13 23	9 23		n.a.
W24	14 49	28 23	4 49	8 36	0 51	5 15	1 15	8 31	2 8	9 46	1 26	16 10	2 19	12 10	0 48	23 53	0 7	0 19	8 21	13 26	13 21	9 26		n.a.
T 25	15 7	27 3	5 11	9 28	0 40	5 46	1 13	8 29	2 11	9 42	1 27	16 9	2 20	12 9	0 48	23 53	0 7	0 18	8 21	13 26	13 20	9 30		n.a.
F 26	15 26	24 15	5 17	10 21	0 28	6 16	1 11	8 28	2 14	9 38	1 27	16 8	2 20	12 9	0 48	23 53	0 7	0 18	8 21	13 26	13 19	9 33		n.a.
S 27	15 44	20 6	5 7	11 15	0 16	6 45	1 10	8 27	2 17	9 35	1 27	16 7	2 20	12 8	0 48	23 53	0 7	0 18	8 21	13 26	13 18	9 36		n.a.
S 28	16 2	14 45	4 39	12 8	0 5	7 15	1 8	8 26	2 20	9 31	1 27	16 6	2 21	12 8	0 48	23 53	0 7	0 17	8 20	13 26	13 17	9 39		n.a.
M29	16 19	8 31	3 53	13 1	0n 7	7 45	1 6	8 26	2 23	9 28	1 27	16 6	2 21	12 7	0 48	23 53	0 7	0 17	8 20	13 26	13 16	9 43		n.a.
T 30	16 37	1 39	2 51	13 54	0 18	8 14	1 3	8 25	2 26	9 24	1 28	16 5	2 21	12 7	0 48	23 53	0 7	0 16	8 20	13 27	13 15	9 46		n.a.
W31	16n54	5s26	1n36	14n45	0n28	8n44	1s 1	8s25	2s29	9s21	1s28	16s 4	2s21	12s 6	0s48	23n53	0n 7	0s16	8n20	13n27	13n14	9n49		n.a.

Julian Day Number = 740116.5, Delta T = 18h12m09s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'15, Lahiri = -40°57'15 Julian Calendar 1 May 2687 BCE == Greg. Calendar 9 Apr. 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

JUNE 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 9 38	16♉34'24	2♏18	9♉32	25♈38	15°R10	10♓ 9	23♒59	1♓ 4	22♊36	19°R53	4°R53	4♉12	26♈39	n.a.	T 1
F 2	15 13 35	17°31'34	17°25	11°38	26°51	15♎ 5	10°18	24° 2	1° 6	22°38	19♎52	4♉53	4° 9	26°45	n.a.	F 2
S 3	15 17 32	18°28'45	2♐26	13°45	28° 4	15° 1	10°27	24° 5	1° 7	22°40	19°51	4°52	4° 6	26°52	n.a.	S 3
S 4	15 21 28	19°25'57	17°12	15°52	29°17	14°57	10°36	24° 8	1° 8	22°42	19°49	4°51	4° 2	26°58	n.a.	S 4
M 5	15 25 25	20°23'11	1♑37	17°59	0♉30	14°54	10°45	24°10	1° 9	22°44	19°48	4°49	3°59	27° 5	n.a.	M 5
T 6	15 29 21	21°20'25	15°36	20° 5	1°43	14°53	10°54	24°13	1°11	22°46	19°47	4°47	3°56	27°12	n.a.	T 6
W 7	15 33 18	22°17'40	29° 8	22°12	2°56	14°52	11° 2	24°15	1°12	22°48	19°45	4°45	3°53	27°18	n.a.	W 7
T 8	15 37 14	23°14'57	12♒14	24°17	4° 9	14°D51	11°11	24°18	1°13	22°50	19°44	4°44	3°50	27°25	n.a.	T 8
F 9	15 41 11	24°12'15	24°56	26°22	5°22	14°52	11°19	24°20	1°14	22°52	19°43	4°D44	3°46	27°32	n.a.	F 9
S 10	15 45 8	25° 9'35	7♓18	28°25	6°35	14°53	11°27	24°22	1°15	22°54	19°42	4°44	3°43	27°38	n.a.	S 10
S 11	15 49 4	26° 6'55	19°24	0♊27	7°49	14°55	11°35	24°24	1°16	22°56	19°41	4°45	3°40	27°45	n.a.	S 11
M12	15 53 1	27° 4'18	1♈20	2°29	9° 2	14°59	11°43	24°26	1°16	22°58	19°39	4°47	3°37	27°52	n.a.	M12
T 13	15 56 57	28° 1'41	13° 9	4°28	10°15	15° 2	11°51	24°28	1°17	23° 0	19°38	4°49	3°34	27°58	n.a.	T 13
W14	16 0 54	28°59'06	24°56	6°27	11°29	15° 7	11°58	24°30	1°18	23° 2	19°37	4°50	3°31	28° 5	n.a.	W14
T 15	16 4 50	29°56'32	6♉44	8°24	12°42	15°13	12° 6	24°31	1°19	23° 4	19°36	4°R50	3°27	28°12	n.a.	T 15
F 16	16 8 47	0♊54'00	18°36	10°19	13°56	15°19	12°13	24°33	1°20	23° 6	19°35	4°49	3°24	28°18	n.a.	F 16
S 17	16 12 43	1°51'29	0♊35	12°13	15° 9	15°26	12°20	24°34	1°20	23° 8	19°34	4°47	3°21	28°25	n.a.	S 17
S 18	16 16 40	2°49'00	12°42	14° 6	16°23	15°34	12°27	24°36	1°21	23°10	19°33	4°44	3°18	28°32	n.a.	S 18
M19	16 20 37	3°46'32	25° 0	15°57	17°36	15°42	12°34	24°37	1°21	23°13	19°32	4°39	3°15	28°38	n.a.	M19
T 20	16 24 33	4°44'05	7♋29	17°46	18°50	15°52	12°41	24°38	1°22	23°15	19°31	4°35	3°12	28°45	n.a.	T 20
W21	16 28 30	5°41'40	20°11	19°34	20° 3	16° 2	12°48	24°39	1°22	23°17	19°30	4°30	3° 8	28°51	n.a.	W21
T 22	16 32 26	6°39'15	3♌ 7	21°21	21°17	16°13	12°54	24°40	1°23	23°19	19°29	4°25	3° 5	28°58	n.a.	T 22
F 23	16 36 23	7°36'52	16°18	23° 6	22°31	16°25	13° 0	24°41	1°23	23°21	19°28	4°22	3° 2	29° 5	n.a.	F 23
S 24	16 40 19	8°34'30	29°45	24°49	23°45	16°37	13° 6	24°41	1°23	23°23	19°27	4°20	2°59	29°11	n.a.	S 24
S 25	16 44 16	9°32'10	13♍29	26°31	24°58	16°50	13°12	24°42	1°23	23°26	19°26	4°D20	2°56	29°18	n.a.	S 25
M26	16 48 12	10°29'50	27°30	28°11	26°12	17° 4	13°18	24°42	1°24	23°28	19°25	4°21	2°52	29°25	n.a.	M26
T 27	16 52 9	11°27'32	11♎49	29°51	27°26	17°18	13°24	24°43	1°24	23°30	19°25	4°22	2°49	29°31	n.a.	T 27
W28	16 56 6	12°25'15	26°22	1♋28	28°40	17°34	13°29	24°43	1°24	23°32	19°24	4°23	2°46	29°38	n.a.	W28
T 29	17 0 2	13°23'00	11♏ 7	3° 4	29°54	17°49	13°34	24°43	1°R24	23°34	19°23	4°R24	2°43	29°45	n.a.	T 29
F 30	17 3 59	14♊20'46	25♏58	4♋39	1♊ 8	18♎ 6	13♓40	24°R43	1♓24	23♊36	19♎22	4♉22	2♉40	29♈51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n11	12s19	0n14	15n36	0n38	9n13	0s59	8s25	2s31	9s17	1s28	16s 3	2s22	12s 6	0s48	23n54	0n 7	0s16	8n19	13n27	13n13	9n53		n.a.
F 2	17 27	18 31	1s 9	16 26	0 48	9 42	0 57	8 26	2 34	9 14	1 28	16 2	2 22	12 5	0 48	23 54	0 7	0 16	8 19	13 27	13 12	9 56		n.a.
S 3	17 43	23 31	2 27	17 14	0 56	10 11	0 55	8 26	2 36	9 11	1 28	16 2	2 22	12 5	0 49	23 54	0 7	0 15	8 19	13 27	13 11	9 59		n.a.
S 4	18 0	26 54	3 33	18 0	1 5	10 39	0 53	8 27	2 39	9 7	1 29	16 1	2 23	12 4	0 49	23 54	0 7	0 15	8 19	13 26	13 9	10 2		n.a.
M 5	18 15	28 24	4 25	18 44	1 12	11 7	0 50	8 28	2 41	9 4	1 29	16 0	2 23	12 4	0 49	23 54	0 7	0 15	8 19	13 26	13 8	10 6		n.a.
T 6	18 31	28 0	4 59	19 27	1 19	11 36	0 48	8 29	2 43	9 1	1 29	16 0	2 23	12 4	0 49	23 54	0 7	0 14	8 18	13 25	13 7	10 9		n.a.
W 7	18 46	25 55	5 15	20 7	1 26	12 3	0 46	8 31	2 45	8 58	1 29	15 59	2 23	12 3	0 49	23 54	0 7	0 14	8 18	13 24	13 6	10 12		n.a.
T 8	19 1	22 31	5 13	20 45	1 31	12 31	0 43	8 33	2 47	8 55	1 30	15 59	2 24	12 3	0 49	23 54	0 7	0 14	8 18	13 24	13 5	10 15		n.a.
F 9	19 15	18 9	4 57	21 21	1 36	12 58	0 41	8 35	2 49	8 52	1 30	15 58	2 24	12 3	0 49	23 55	0 7	0 14	8 18	13 24	13 4	10 19		n.a.
S 10	19 30	13 8	4 27	21 54	1 40	13 25	0 39	8 37	2 51	8 49	1 30	15 58	2 24	12 2	0 49	23 55	0 7	0 14	8 17	13 24	13 3	10 22		n.a.
S 11	19 44	7 43	3 45	22 25	1 44	13 52	0 36	8 40	2 53	8 46	1 30	15 57	2 25	12 2	0 49	23 55	0 7	0 13	8 17	13 24	13 2	10 25		n.a.
M12	19 57	2 7	2 54	22 53	1 47	14 18	0 34	8 43	2 55	8 43	1 31	15 57	2 25	12 2	0 49	23 55	0 7	0 13	8 17	13 25	13 1	10 28		n.a.
T 13	20 11	3n31	1 57	23 19	1 49	14 44	0 32	8 46	2 57	8 40	1 31	15 57	2 25	12 1	0 49	23 55	0 7	0 13	8 16	13 25	13 0	10 32		n.a.
W14	20 24	9 2	0 54	23 42	1 51	15 10	0 29	8 49	2 58	8 38	1 31	15 56	2 26	12 1	0 49	23 55	0 7	0 13	8 16	13 26	12 58	10 35		n.a.
T 15	20 36	14 14	0n10	24 3	1 51	15 35	0 27	8 53	3 0	8 35	1 31	15 56	2 26	12 1	0 49	23 55	0 7	0 13	8 16	13 26	12 57	10 38		n.a.
F 16	20 49	18 57	1 15	24 21	1 52	16 0	0 24	8 56	3 1	8 32	1 32	15 56	2 26	12 1	0 49	23 55	0 7	0 12	8 16	13 26	12 56	10 41		n.a.
S 17	21 1	22 58	2 17	24 38	1 52	16 25	0 22	9 0	3 3	8 30	1 32	15 56	2 27	12 1	0 49	23 56	0 7	0 12	8 15	13 25	12 55	10 45		n.a.
S 18	21 12	26 2	3 13	24 51	1 51	16 49	0 19	9 5	3 4	8 27	1 32	15 56	2 27	12 0	0 49	23 56	0 7	0 12	8 15	13 24	12 54	10 48		n.a.
M19	21 24	27 55	4 1	25 3	1 50	17 13	0 17	9 9	3 5	8 25	1 32	15 55	2 27	12 0	0 49	23 56	0 7	0 12	8 15	13 22	12 53	10 51		n.a.
T 20	21 35	28 24	4 38	25 12	1 48	17 36	0 14	9 14	3 6	8 22	1 33	15 55	2 27	12 0	0 49	23 56	0 7	0 12	8 14	13 21	12 52	10 54		n.a.
W21	21 45	27 25	5 3	25 19	1 45	17 59	0 12	9 19	3 7	8 20	1 33	15 55	2 28	12 0	0 49	23 56	0 7	0 12	8 14	13 19	12 51	10 58		n.a.
T 22	21 55	24 58	5 12	25 25	1 43	18 21	0 9	9 24	3 8	8 18	1 33	15 55	2 28	12 0	0 49	23 56	0 7	0 12	8 14	13 17	12 50	11 1		n.a.
F 23	22 5	21 9	5 5	25 28	1 39	18 43	0 7	9 30	3 9	8 16	1 33	15 55	2 28	12 0	0 49	23 56	0 7	0 12	8 14	13 16	12 48	11 4		n.a.
S 24	22 15	16 12	4 42	25 29	1 36	19 4	0 4	9 36	3 10	8 13	1 34	15 55	2 29	12 0	0 49	23 56	0 7	0 12	8 13	13 16	12 47	11 7		n.a.
S 25	22 24	10 21	4 2	25 28	1 32	19 25	0 2	9 42	3 11	8 11	1 34	15 55	2 29	12 0	0 49	23 57	0 7	0 12	8 13	13 16	12 46	11 11		n.a.
M26	22 32	3 52	3 8	25 26	1 27	19 46	0n 1	9 48	3 12	8 9	1 34	15 56	2 29	12 0	0 49	23 57	0 7	0 12	8 13	13 16	12 45	11 14		n.a.
T 27	22 41	2s57	2 0	25 22	1 22	20 6	0 3	9 54	3 13	8 7	1 34	15 56	2 30	12 0	0 49	23 57	0 7	0 12	8 12	13 16	12 44	11 17		n.a.
W28	22 48	9 44	0 44	25 16	1 17	20 25	0 6	10 1	3 14	8 5	1 35	15 56	2 30	12 0	0 50	23 57	0 7	0 12	8 12	13 17	12 43	11 20		n.a.
T 29	22 56	16 5	0s37	25 9	1 11	20 44	0 8	10 8	3 14	8 4	1 35	15 56	2 30	12 0	0 50	23 57	0 7	0 12	8 12	13 17	12 42	11 23		n.a.
F 30	23n 3	21s33	1s55	25n 0	1n 5	21n 2	0n10	10s15	3s15	8s 2	1s35	15s56	2s31	12s 0	0s50	23n57	0n 7	0s12	8n11	13n16	12n41	11n27		n.a.

Julian Day Number = 740147.5, Delta T = 18h12m06s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'11, Lahiri = -40°57'10 Julian Calendar 1 June 2687 BCE == Greg. Calendar 10 May 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

JULY 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 7 55	15♊18'34	10♐46	6♋12	2♊22	18♎23	13♓44	24°R43	1°R24	23♊39	19°R22	4°R18	2♉37	29♈58	n.a.	S 1
S 2	17 11 52	16°16'23	25°25	7°44	3°36	18°41	13°49	24♒43	1♓24	23°41	19♎21	4♉13	2°33	0♉ 5	n.a.	S 2
M 3	17 15 48	17°14'15	9♑48	9°14	4°50	18°59	13°54	24°43	1°24	23°43	19°20	4° 7	2°30	0°11	n.a.	M 3
T 4	17 19 45	18°12'08	23°49	10°43	6° 4	19°18	13°58	24°42	1°23	23°45	19°20	4° 0	2°27	0°18	n.a.	T 4
W 5	17 23 42	19°10'03	7♒24	12°11	7°18	19°37	14° 3	24°42	1°23	23°48	19°19	3°53	2°24	0°25	n.a.	W 5
T 6	17 27 38	20° 8'00	20°33	13°37	8°32	19°57	14° 7	24°41	1°23	23°50	19°19	3°48	2°21	0°31	n.a.	T 6
F 7	17 31 35	21° 5'59	3♓17	15° 1	9°47	20°18	14°11	24°40	1°22	23°52	19°18	3°44	2°18	0°38	n.a.	F 7
S 8	17 35 31	22° 4'00	15°41	16°24	11° 1	20°39	14°14	24°39	1°22	23°54	19°17	3°43	2°14	0°44	n.a.	S 8
S 9	17 39 28	23° 2'03	27°47	17°45	12°15	21° 1	14°18	24°39	1°22	23°56	19°17	3°D43	2°11	0°51	n.a.	S 9
M10	17 43 24	24° 0'09	9♈42	19° 5	13°29	21°23	14°21	24°37	1°21	23°59	19°17	3°44	2° 8	0°58	n.a.	M10
T 11	17 47 21	24°58'16	21°31	20°23	14°44	21°46	14°24	24°36	1°21	24° 1	19°16	3°45	2° 5	1° 4	n.a.	T 11
W12	17 51 17	25°56'26	3♉18	21°40	15°58	22° 9	14°27	24°35	1°20	24° 3	19°16	3°R45	2° 2	1°11	n.a.	W12
T 13	17 55 14	26°54'38	15° 9	22°54	17°13	22°33	14°30	24°34	1°19	24° 5	19°15	3°45	1°58	1°18	n.a.	T 13
F 14	17 59 10	27°52'52	27° 7	24° 7	18°27	22°57	14°33	24°32	1°19	24° 8	19°15	3°42	1°55	1°24	n.a.	F 14
S 15	18 3 7	28°51'08	9♊15	25°18	19°42	23°22	14°35	24°31	1°18	24°10	19°15	3°37	1°52	1°31	n.a.	S 15
S 16	18 7 4	29°49'26	21°36	26°27	20°56	23°47	14°37	24°29	1°17	24°12	19°15	3°29	1°49	1°38	n.a.	S 16
M17	18 11 0	0♋47'47	4♋10	27°33	22°11	24°12	14°39	24°27	1°16	24°14	19°14	3°20	1°46	1°44	n.a.	M17
T 18	18 14 57	1°46'09	16°59	28°38	23°25	24°38	14°41	24°25	1°15	24°17	19°14	3°10	1°43	1°51	n.a.	T 18
W19	18 18 53	2°44'34	0♌ 1	29°40	24°40	25° 5	14°43	24°23	1°14	24°19	19°14	2°59	1°39	1°58	n.a.	W19
T 20	18 22 50	3°43'00	13°16	0♌40	25°55	25°32	14°44	24°21	1°13	24°21	19°14	2°50	1°36	2° 4	n.a.	T 20
F 21	18 26 46	4°41'28	26°42	1°37	27° 9	25°59	14°46	24°19	1°12	24°23	19°14	2°42	1°33	2°11	n.a.	F 21
S 22	18 30 43	5°39'58	10♍19	2°31	28°24	26°27	14°47	24°17	1°11	24°25	19°14	2°37	1°30	2°18	n.a.	S 22
S 23	18 34 39	6°38'30	24° 7	3°22	29°39	26°55	14°48	24°14	1°10	24°28	19°14	2°35	1°27	2°24	n.a.	S 23
M24	18 38 36	7°37'03	8♎ 4	4°10	0♋53	27°24	14°48	24°12	1° 9	24°30	19°D14	2°D34	1°24	2°31	n.a.	M24
T 25	18 42 33	8°35'39	22°10	4°54	2° 8	27°53	14°49	24° 9	1° 8	24°32	19°14	2°34	1°20	2°37	n.a.	T 25
W26	18 46 29	9°34'16	6♏25	5°35	3°23	28°22	14°49	24° 7	1° 7	24°34	19°14	2°R35	1°17	2°44	n.a.	W26
T 27	18 50 26	10°32'55	20°47	6°11	4°38	28°52	14°R49	24° 4	1° 5	24°36	19°14	2°33	1°14	2°51	n.a.	T 27
F 28	18 54 22	11°31'36	5♐13	6°44	5°53	29°22	14°49	24° 1	1° 4	24°38	19°14	2°30	1°11	2°57	n.a.	F 28
S 29	18 58 19	12°30'20	19°38	7°11	7° 8	29°52	14°49	23°58	1° 3	24°41	19°14	2°24	1° 8	3° 4	n.a.	S 29
S 30	19 2 15	13°29'05	3♑58	7°34	8°22	0♏23	14°48	23°55	1° 1	24°43	19°14	2°15	1° 4	3°11	n.a.	S 30
M31	19 6 12	14♋27'52	18♑ 5	7♌51	9♋37	0♏54	14♓47	23♒52	1♓ 0	24♊45	19♎14	2♉ 4	1♉ 1	3♉17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n10	25s37	3s 5	24n50	0n59	21n20	0n13	10s22	3s15	8s 0	1s36	15s57	2s31	12s 0	0s50	23n57	0n 7	0s12	8n11	13n15	12n40	11n30		n.a.
S 2	23 16	27 56	4 1	24 38	0 53	21 37	0 15	10 29	3 16	7 58	1 36	15 57	2 31	12 0	0 50	23 57	0 7	0 12	8 11	13 13	12 38	11 33		n.a.
M 3	23 22	28 18	4 42	24 25	0 46	21 53	0 18	10 37	3 16	7 57	1 36	15 58	2 32	12 0	0 50	23 58	0 7	0 12	8 10	13 11	12 37	11 36		n.a.
T 4	23 27	26 50	5 4	24 11	0 39	22 9	0 20	10 45	3 17	7 55	1 36	15 58	2 32	12 0	0 50	23 58	0 7	0 12	8 10	13 9	12 36	11 39		n.a.
W 5	23 32	23 48	5 8	23 56	0 31	22 24	0 22	10 53	3 17	7 54	1 37	15 58	2 32	12 0	0 50	23 58	0 7	0 12	8 10	13 6	12 35	11 43		n.a.
T 6	23 37	19 38	4 56	23 40	0 24	22 39	0 25	11 1	3 18	7 53	1 37	15 59	2 32	12 0	0 50	23 58	0 7	0 12	8 9	13 4	12 34	11 46		n.a.
F 7	23 41	14 42	4 29	23 23	0 16	22 53	0 27	11 9	3 18	7 51	1 37	15 59	2 33	12 0	0 50	23 58	0 7	0 12	8 9	13 3	12 33	11 49		n.a.
S 8	23 45	9 18	3 50	23 5	0 8	23 6	0 29	11 17	3 18	7 50	1 38	16 0	2 33	12 1	0 50	23 58	0 7	0 12	8 9	13 3	12 32	11 52		n.a.
S 9	23 48	3 40	3 2	22 46	0s 1	23 18	0 32	11 26	3 18	7 49	1 38	16 1	2 33	12 1	0 50	23 58	0 7	0 12	8 8	13 3	12 31	11 55		n.a.
M10	23 51	2n 0	2 6	22 27	0 9	23 30	0 34	11 35	3 18	7 48	1 38	16 1	2 34	12 1	0 50	23 58	0 7	0 13	8 8	13 3	12 29	11 59		n.a.
T 11	23 54	7 34	1 6	22 7	0 18	23 41	0 36	11 44	3 19	7 47	1 38	16 2	2 34	12 1	0 50	23 58	0 7	0 13	8 8	13 3	12 28	12 2		n.a.
W12	23 56	12 52	0 2	21 46	0 27	23 52	0 38	11 53	3 19	7 46	1 39	16 3	2 34	12 2	0 50	23 59	0 7	0 13	8 7	13 4	12 27	12 5		n.a.
T 13	23 57	17 43	1n 1	21 25	0 36	24 2	0 40	12 2	3 19	7 45	1 39	16 3	2 35	12 2	0 50	23 59	0 7	0 13	8 7	13 3	12 26	12 8		n.a.
F 14	23 59	21 57	2 2	21 3	0 45	24 11	0 42	12 11	3 19	7 44	1 39	16 4	2 35	12 2	0 50	23 59	0 7	0 13	8 7	13 2	12 25	12 11		n.a.
S 15	23 59	25 17	2 59	20 41	0 54	24 19	0 44	12 20	3 19	7 44	1 40	16 5	2 35	12 2	0 50	23 59	0 7	0 13	8 6	13 1	12 24	12 15		n.a.
S 16	24 0	27 30	3 47	20 19	1 3	24 27	0 46	12 30	3 19	7 43	1 40	16 6	2 35	12 3	0 50	23 59	0 7	0 14	8 6	12 58	12 23	12 18		n.a.
M17	23 59	28 22	4 26	19 57	1 13	24 34	0 48	12 40	3 18	7 43	1 40	16 7	2 36	12 3	0 50	23 59	0 7	0 14	8 6	12 55	12 22	12 21		n.a.
T 18	23 59	27 43	4 52	19 34	1 22	24 40	0 50	12 49	3 18	7 42	1 40	16 8	2 36	12 3	0 50	23 59	0 7	0 14	8 5	12 51	12 20	12 24		n.a.
W19	23 58	25 33	5 4	19 12	1 32	24 45	0 52	12 59	3 18	7 42	1 41	16 9	2 36	12 4	0 50	23 59	0 7	0 14	8 5	12 47	12 19	12 27		n.a.
T 20	23 56	21 59	4 59	18 49	1 42	24 50	0 54	13 9	3 18	7 41	1 41	16 10	2 37	12 4	0 50	23 59	0 7	0 15	8 4	12 44	12 18	12 31		n.a.
F 21	23 54	17 14	4 38	18 27	1 51	24 53	0 56	13 19	3 18	7 41	1 41	16 11	2 37	12 5	0 50	24 0	0 7	0 15	8 4	12 42	12 17	12 34		n.a.
S 22	23 52	11 34	4 1	18 6	2 1	24 57	0 57	13 30	3 18	7 41	1 42	16 12	2 37	12 5	0 50	24 0	0 7	0 15	8 4	12 40	12 16	12 37		n.a.
S 23	23 49	5 17	3 10	17 44	2 11	24 59	0 59	13 40	3 17	7 41	1 42	16 13	2 37	12 5	0 50	24 0	0 7	0 16	8 3	12 39	12 15	12 40		n.a.
M24	23 46	1s20	2 7	17 24	2 20	25 0	1 1	13 50	3 17	7 41	1 42	16 14	2 38	12 6	0 51	24 0	0 7	0 16	8 3	12 39	12 14	12 43		n.a.
T 25	23 42	7 59	0 55	17 4	2 30	25 1	1 2	14 1	3 17	7 41	1 42	16 15	2 38	12 6	0 51	24 0	0 7	0 16	8 3	12 39	12 13	12 46		n.a.
W26	23 38	14 17	0s20	16 45	2 39	25 1	1 4	14 11	3 16	7 41	1 43	16 16	2 38	12 7	0 51	24 0	0 7	0 17	8 2	12 39	12 11	12 50		n.a.
T 27	23 34	19 54	1 35	16 27	2 48	25 0	1 5	14 22	3 16	7 41	1 43	16 17	2 38	12 7	0 51	24 0	0 7	0 17	8 2	12 38	12 10	12 53		n.a.
F 28	23 29	24 21	2 44	16 10	2 57	24 58	1 7	14 32	3 16	7 42	1 43	16 18	2 39	12 8	0 51	24 0	0 7	0 17	8 2	12 37	12 9	12 56		n.a.
S 29	23 23	27 16	3 42	15 55	3 5	24 56	1 8	14 43	3 15	7 42	1 44	16 20	2 39	12 8	0 51	24 0	0 7	0 18	8 1	12 35	12 8	12 59		n.a.
S 30	23 18	28 22	4 26	15 41	3 13	24 53	1 10	14 54	3 15	7 43	1 44	16 21	2 39	12 9	0 51	24 1	0 7	0 18	8 1	12 32	12 7	13 2		n.a.
M31	23n11	27s34	4s53	15n30	3s21	24n49	1n11	15s 4	3s14	7s43	1s44	16s22	2s39	12s10	0s51	24n 1	0n 7	0s19	8n 0	12n28	12n 6	13n 5		n.a.

Julian Day Number = 740177.5, Delta T = 18h12m04s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'07, Lahiri = -40°57'06 Julian Calendar 1 July 2687 BCE == Greg. Calendar 9 June 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

AUGUST 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 10 8	15♋26'42	1♒55	8♌ 3	10♋52	1♏25	14°R46	23°R49	0°R58	24♊47	19♎15	1°R52	0♉58	3♉24	n.a.	T 1
W 2	19 14 5	16°25'34	15°25	8°R 9	12° 7	1°57	14♓45	23♒46	0♓57	24°49	19°15	1♉41	0°55	3°31	n.a.	W 2
T 3	19 18 1	17°24'28	28°31	8° 8	13°22	2°29	14°44	23°42	0°55	24°51	19°15	1°31	0°52	3°37	n.a.	T 3
F 4	19 21 58	18°23'24	11♓15	8° 0	14°37	3° 1	14°42	23°39	0°54	24°53	19°16	1°24	0°49	3°44	n.a.	F 4
S 5	19 25 55	19°22'23	23°39	7°45	15°52	3°33	14°41	23°35	0°52	24°55	19°16	1°19	0°45	3°51	n.a.	S 5
S 6	19 29 51	20°21'25	5♈46	7°23	17° 8	4° 6	14°39	23°32	0°50	24°57	19°16	1°16	0°42	3°57	n.a.	S 6
M 7	19 33 48	21°20'28	17°41	6°53	18°23	4°39	14°36	23°28	0°49	24°59	19°17	1°D15	0°39	4° 4	n.a.	M 7
T 8	19 37 44	22°19'35	29°30	6°17	19°38	5°12	14°34	23°24	0°47	25° 2	19°17	1°R15	0°36	4°11	n.a.	T 8
W 9	19 41 41	23°18'44	11♉18	5°32	20°53	5°46	14°32	23°20	0°45	25° 4	19°18	1°15	0°33	4°17	n.a.	W 9
T 10	19 45 37	24°17'55	23°11	4°42	22° 8	6°20	14°29	23°17	0°43	25° 6	19°18	1°14	0°30	4°24	n.a.	T 10
F 11	19 49 34	25°17'09	5♊13	3°45	23°23	6°54	14°26	23°13	0°41	25° 8	19°19	1°10	0°26	4°30	n.a.	F 11
S 12	19 53 30	26°16'26	17°28	2°42	24°38	7°28	14°23	23° 9	0°39	25°10	19°20	1° 3	0°23	4°37	n.a.	S 12
S 13	19 57 27	27°15'45	0♋ 1	1°36	25°54	8° 2	14°19	23° 4	0°38	25°11	19°20	0°54	0°20	4°44	n.a.	S 13
M14	20 1 23	28°15'06	12°51	0°27	27° 9	8°37	14°16	23° 0	0°36	25°13	19°21	0°42	0°17	4°50	n.a.	M14
T 15	20 5 20	29°14'30	26° 0	29♋18	28°24	9°12	14°12	22°56	0°34	25°15	19°22	0°29	0°14	4°57	n.a.	T 15
W16	20 9 17	0♌13'56	9♌25	28° 9	29°39	9°48	14° 8	22°52	0°32	25°17	19°22	0°16	0°10	5° 4	n.a.	W16
T 17	20 13 13	1°13'24	23° 5	27° 3	0♌55	10°23	14° 4	22°47	0°30	25°19	19°23	0° 4	0° 7	5°10	n.a.	T 17
F 18	20 17 10	2°12'54	6♍55	26° 2	2°10	10°59	14° 0	22°43	0°27	25°21	19°24	29♈54	0° 4	5°17	n.a.	F 18
S 19	20 21 6	3°12'26	20°53	25° 7	3°25	11°35	13°56	22°39	0°25	25°23	19°25	29°48	0° 1	5°24	n.a.	S 19
S 20	20 25 3	4°12'00	4♎56	24°21	4°41	12°11	13°51	22°34	0°23	25°25	19°26	29°44	29♈58	5°30	n.a.	S 20
M21	20 28 59	5°11'36	19° 0	23°43	5°56	12°47	13°46	22°30	0°21	25°27	19°27	29°42	29°55	5°37	n.a.	M21
T 22	20 32 56	6°11'14	3♏ 6	23°16	7°11	13°23	13°41	22°25	0°19	25°28	19°27	29°42	29°51	5°44	n.a.	T 22
W23	20 36 52	7°10'54	17°11	22°59	8°27	14° 0	13°36	22°20	0°17	25°30	19°28	29°42	29°48	5°50	n.a.	W23
T 24	20 40 49	8°10'36	1♐16	22°D53	9°42	14°37	13°31	22°16	0°14	25°32	19°29	29°40	29°45	5°57	n.a.	T 24
F 25	20 44 45	9°10'20	15°20	22°59	10°58	15°14	13°25	22°11	0°12	25°34	19°30	29°36	29°42	6° 4	n.a.	F 25
S 26	20 48 42	10°10'06	29°19	23°15	12°13	15°51	13°20	22° 6	0°10	25°35	19°31	29°30	29°39	6°10	n.a.	S 26
S 27	20 52 39	11° 9'54	13♑12	23°41	13°28	16°28	13°14	22° 2	0° 8	25°37	19°33	29°20	29°35	6°17	n.a.	S 27
M28	20 56 35	12° 9'44	26°55	24°17	14°44	17° 6	13° 8	21°57	0° 5	25°39	19°34	29° 9	29°32	6°23	n.a.	M28
T 29	21 0 32	13° 9'36	10♒24	25° 1	15°59	17°43	13° 2	21°52	0° 3	25°40	19°35	28°56	29°29	6°30	n.a.	T 29
W30	21 4 28	14° 9'30	23°37	25°54	17°15	18°21	12°56	21°47	0° 1	25°42	19°36	28°44	29°26	6°37	n.a.	W30
T 31	21 8 25	15♌ 9'26	6♓33	26♋54	18♌30	18♏59	12♓49	21♒42	29♒58	25♊44	19♎37	28♈33	29♈23	6♉43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n 5	25s 5	5s 2	15n20	3s28	24n44	1n12	15s15	3s14	7s44	1s44	16s24	2s40	12s10	0s51	24n 1	0n 7	0s19	8n 0	12n24	12n 5	13n 8			n.a.
W 2	22 57	21 14	4 53	15 12	3 35	24 39	1 13	15 26	3 13	7 45	1 45	16 25	2 40	12 11	0 51	24 1	0 7	0 20	8 0	12 20	12 4	13 12			n.a.
T 3	22 50	16 27	4 29	15 7	3 40	24 32	1 14	15 37	3 13	7 45	1 45	16 26	2 40	12 11	0 51	24 1	0 7	0 20	7 59	12 17	12 2	13 15			n.a.
F 4	22 42	11 5	3 52	15 4	3 45	24 25	1 16	15 48	3 12	7 46	1 45	16 28	2 40	12 12	0 51	24 1	0 7	0 20	7 59	12 14	12 1	13 18			n.a.
S 5	22 33	5 24	3 5	15 5	3 49	24 18	1 17	15 59	3 12	7 47	1 46	16 29	2 41	12 13	0 51	24 1	0 7	0 21	7 59	12 12	12 0	13 21			n.a.
S 6	22 25	0n21	2 11	15 8	3 51	24 9	1 18	16 10	3 11	7 48	1 46	16 31	2 41	12 13	0 51	24 1	0 8	0 21	7 58	12 11	11 59	13 24			n.a.
M 7	22 15	6 0	1 11	15 15	3 52	24 0	1 18	16 21	3 10	7 49	1 46	16 32	2 41	12 14	0 51	24 1	0 8	0 22	7 58	12 11	11 58	13 27			n.a.
T 8	22 6	11 24	0 9	15 24	3 51	23 50	1 19	16 32	3 10	7 50	1 46	16 33	2 41	12 14	0 51	24 1	0 8	0 22	7 58	12 11	11 57	13 30			n.a.
W 9	21 56	16 24	0n53	15 37	3 49	23 39	1 20	16 43	3 9	7 52	1 47	16 35	2 41	12 15	0 51	24 2	0 8	0 23	7 57	12 11	11 56	13 34			n.a.
T 10	21 45	20 49	1 53	15 54	3 45	23 27	1 21	16 54	3 9	7 53	1 47	16 36	2 42	12 16	0 51	24 2	0 8	0 23	7 57	12 10	11 54	13 37			n.a.
F 11	21 34	24 26	2 49	16 13	3 39	23 15	1 21	17 5	3 8	7 54	1 47	16 38	2 42	12 17	0 51	24 2	0 8	0 24	7 57	12 9	11 53	13 40			n.a.
S 12	21 23	27 1	3 39	16 36	3 31	23 2	1 22	17 16	3 7	7 56	1 47	16 40	2 42	12 17	0 51	24 2	0 8	0 25	7 56	12 6	11 52	13 43			n.a.
S 13	21 11	28 18	4 18	17 1	3 20	22 48	1 22	17 27	3 6	7 57	1 48	16 41	2 42	12 18	0 51	24 2	0 8	0 25	7 56	12 3	11 51	13 46			n.a.
M14	20 59	28 6	4 46	17 28	3 8	22 34	1 23	17 37	3 6	7 59	1 48	16 43	2 42	12 19	0 51	24 2	0 8	0 26	7 55	11 59	11 50	13 49			n.a.
T 15	20 47	26 20	4 59	17 56	2 54	22 19	1 23	17 48	3 5	8 1	1 48	16 44	2 43	12 19	0 51	24 2	0 8	0 26	7 55	11 54	11 49	13 52			n.a.
W16	20 34	23 3	4 56	18 26	2 38	22 3	1 24	17 59	3 4	8 2	1 48	16 46	2 43	12 20	0 51	24 2	0 8	0 27	7 55	11 50	11 48	13 55			n.a.
T 17	20 21	18 28	4 37	18 56	2 21	21 47	1 24	18 10	3 3	8 4	1 49	16 48	2 43	12 21	0 51	24 2	0 8	0 28	7 54	11 45	11 46	13 58			n.a.
F 18	20 7	12 53	4 0	19 26	2 2	21 30	1 24	18 21	3 3	8 6	1 49	16 49	2 43	12 22	0 51	24 2	0 8	0 28	7 54	11 42	11 45	14 2			n.a.
S 19	19 53	6 35	3 10	19 55	1 43	21 12	1 24	18 32	3 2	8 8	1 49	16 51	2 43	12 22	0 51	24 2	0 8	0 29	7 54	11 39	11 44	14 5			n.a.
S 20	19 39	0s 4	2 7	20 23	1 23	20 54	1 24	18 42	3 1	8 10	1 49	16 52	2 43	12 23	0 51	24 2	0 8	0 29	7 53	11 38	11 43	14 8			n.a.
M21	19 25	6 45	0 56	20 49	1 3	20 35	1 24	18 53	3 0	8 12	1 49	16 54	2 43	12 24	0 51	24 3	0 8	0 30	7 53	11 37	11 42	14 11			n.a.
T 22	19 10	13 7	0s18	21 13	0 44	20 15	1 24	19 4	2 59	8 14	1 50	16 56	2 44	12 25	0 51	24 3	0 8	0 31	7 53	11 37	11 41	14 14			n.a.
W23	18 54	18 49	1 31	21 35	0 25	19 55	1 24	19 14	2 59	8 17	1 50	16 57	2 44	12 26	0 51	24 3	0 8	0 32	7 52	11 37	11 40	14 17			n.a.
T 24	18 39	23 29	2 39	21 54	0 6	19 34	1 24	19 25	2 58	8 19	1 50	16 59	2 44	12 27	0 51	24 3	0 8	0 32	7 52	11 37	11 38	14 20			n.a.
F 25	18 23	26 45	3 36	22 10	0n11	19 13	1 24	19 35	2 57	8 21	1 50	17 1	2 44	12 27	0 51	24 3	0 8	0 33	7 52	11 35	11 37	14 23			n.a.
S 26	18 6	28 20	4 21	22 23	0 27	18 51	1 23	19 46	2 56	8 23	1 50	17 2	2 44	12 28	0 51	24 3	0 8	0 34	7 51	11 33	11 36	14 26			n.a.
S 27	17 50	28 7	4 49	22 33	0 42	18 29	1 23	19 56	2 55	8 26	1 51	17 4	2 44	12 29	0 51	24 3	0 8	0 34	7 51	11 30	11 35	14 29			n.a.
M28	17 33	26 10	5 1	22 40	0 55	18 6	1 22	20 6	2 54	8 28	1 51	17 6	2 44	12 30	0 51	24 3	0 8	0 35	7 51	11 25	11 34	14 32			n.a.
T 29	17 15	22 45	4 55	22 43	1 7	17 43	1 22	20 17	2 53	8 31	1 51	17 8	2 44	12 31	0 51	24 3	0 8	0 36	7 50	11 21	11 33	14 36			n.a.
W30	16 58	18 14	4 33	22 44	1 18	17 19	1 21	20 27	2 52	8 34	1 51	17 9	2 44	12 32	0 51	24 3	0 8	0 37	7 50	11 16	11 32	14 39			n.a.
T 31	16n40	12s59	3s58	22n41	1n27	16n54	1n21	20s37	2s51	8s36	1s51	17s11	2s45	12s32	0s51	24n 3	0n 8	0s37	7n50	11n12	11n30	14n42			n.a.

Julian Day Number = 740208.5, Delta T = 18h12m01s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°04'03, Lahiri = -40°57'02 Julian Calendar 1 Aug. 2687 BCE == Greg. Calendar 10 July 2687 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

SEPTEMBER 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 12 21	16♌ 9'24	19♓10	28♋ 0	19♌45	19♏37	12°R43	21°R38	29°R56	25♊45	19♎38	28°R24	29♈20	6♉50	n.a.	F 1
S 2	21 16 18	17° 9'25	1♈30	29°12	21° 1	20°15	12♓36	21♒33	29♒54	25°47	19°40	28♈19	29°16	6°57	n.a.	S 2
S 3	21 20 14	18° 9'28	13°35	0♌29	22°16	20°54	12°29	21°28	29°51	25°48	19°41	28°15	29°13	7° 3	n.a.	S 3
M 4	21 24 11	19° 9'33	25°30	1°50	23°32	21°32	12°23	21°23	29°49	25°50	19°42	28°D14	29°10	7°10	n.a.	M 4
T 5	21 28 7	20° 9'40	7♉18	3°15	24°47	22°11	12°16	21°18	29°46	25°51	19°44	28°15	29° 7	7°17	n.a.	T 5
W 6	21 32 4	21° 9'50	19° 6	4°43	26° 3	22°50	12° 8	21°13	29°44	25°53	19°45	28°R15	29° 4	7°23	n.a.	W 6
T 7	21 36 0	22°10'03	0♊59	6°13	27°18	23°28	12° 1	21° 8	29°41	25°54	19°46	28°15	29° 1	7°30	n.a.	T 7
F 8	21 39 57	23°10'17	13° 2	7°46	28°34	24° 7	11°54	21° 3	29°39	25°56	19°48	28°12	28°57	7°37	n.a.	F 8
S 9	21 43 54	24°10'34	25°19	9°20	29°49	24°47	11°46	20°58	29°36	25°57	19°49	28° 8	28°54	7°43	n.a.	S 9
S 10	21 47 50	25°10'53	7♋57	10°55	1♍ 5	25°26	11°39	20°53	29°34	25°58	19°51	28° 1	28°51	7°50	n.a.	S 10
M11	21 51 47	26°11'14	20°56	12°31	2°20	26° 5	11°31	20°49	29°32	26° 0	19°52	27°52	28°48	7°57	n.a.	M11
T 12	21 55 43	27°11'38	4♌18	14° 8	3°36	26°45	11°24	20°44	29°29	26° 1	19°54	27°42	28°45	8° 3	n.a.	T 12
W13	21 59 40	28°12'03	18° 2	15°46	4°51	27°24	11°16	20°39	29°27	26° 2	19°55	27°31	28°41	8°10	n.a.	W13
T 14	22 3 36	29°12'31	2♍ 5	17°24	6° 7	28° 4	11° 8	20°34	29°24	26° 3	19°57	27°22	28°38	8°16	n.a.	T 14
F 15	22 7 33	0♍13'00	16°22	19° 3	7°22	28°43	11° 0	20°29	29°22	26° 5	19°58	27°14	28°35	8°23	n.a.	F 15
S 16	22 11 29	1°13'31	0♎47	20°42	8°37	29°23	10°52	20°24	29°19	26° 6	20° 0	27° 8	28°32	8°30	n.a.	S 16
S 17	22 15 26	2°14'03	15°15	22°20	9°53	0♐ 3	10°44	20°20	29°17	26° 7	20° 2	27° 6	28°29	8°36	n.a.	S 17
M18	22 19 22	3°14'37	29°40	23°59	11° 8	0°43	10°36	20°15	29°14	26° 8	20° 3	27°D 5	28°26	8°43	n.a.	M18
T 19	22 23 19	4°15'13	13♏58	25°38	12°24	1°23	10°28	20°10	29°12	26° 9	20° 5	27° 6	28°22	8°50	n.a.	T 19
W20	22 27 16	5°15'50	28° 8	27°16	13°39	2° 4	10°20	20° 6	29° 9	26°10	20° 7	27° 7	28°19	8°56	n.a.	W20
T 21	22 31 12	6°16'29	12♐ 9	28°54	14°55	2°44	10°12	20° 1	29° 7	26°11	20° 8	27°R 7	28°16	9° 3	n.a.	T 21
F 22	22 35 9	7°17'09	25°59	0♏32	16°10	3°24	10° 4	19°56	29° 4	26°12	20°10	27° 5	28°13	9°10	n.a.	F 22
S 23	22 39 5	8°17'50	9♑39	2°10	17°26	4° 5	9°55	19°52	29° 2	26°13	20°12	27° 1	28°10	9°16	n.a.	S 23
S 24	22 43 2	9°18'33	23° 8	3°47	18°41	4°45	9°47	19°47	28°59	26°14	20°14	26°55	28° 7	9°23	n.a.	S 24
M25	22 46 58	10°19'18	6♒25	5°25	19°57	5°26	9°39	19°43	28°57	26°15	20°15	26°48	28° 3	9°30	n.a.	M25
T 26	22 50 55	11°20'03	19°30	7° 2	21°12	6° 7	9°31	19°39	28°55	26°16	20°17	26°39	28° 0	9°36	n.a.	T 26
W27	22 54 51	12°20'50	2♓21	8°38	22°27	6°47	9°23	19°34	28°52	26°17	20°19	26°31	27°57	9°43	n.a.	W27
T 28	22 58 48	13°21'39	14°59	10°15	23°43	7°28	9°15	19°30	28°50	26°17	20°21	26°24	27°54	9°50	n.a.	T 28
F 29	23 2 45	14°22'29	27°23	11°51	24°58	8° 9	9° 6	19°26	28°48	26°18	20°23	26°18	27°51	9°56	n.a.	F 29
S 30	23 6 41	15♍23'20	9♈35	13♍27	26♍14	8♐50	8♓58	19♒22	28♒45	26♊19	20♎25	26♈14	27♈47	10♉ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n22	7s19	3s12	22n36	1n35	16n30	1n20	20s46	2s50	8s39	1s51	17s13	2s45	12s33	0s51	24n 3	0n 8	0s38	7n49	11n 9	11n29	14n45		n.a.
S 2	16 3	1 29	2 17	22 27	1 42	16 4	1 19	20 56	2 50	8 42	1 51	17 14	2 45	12 34	0 51	24 3	0 8	0 39	7 49	11 7	11 28	14 48		n.a.
S 3	15 44	4n18	1 17	22 16	1 48	15 38	1 18	21 6	2 49	8 44	1 52	17 16	2 45	12 35	0 51	24 4	0 8	0 40	7 49	11 6	11 27	14 51		n.a.
M 4	15 25	9 51	0 15	22 2	1 53	15 12	1 17	21 15	2 48	8 47	1 52	17 18	2 45	12 36	0 51	24 4	0 8	0 40	7 48	11 6	11 26	14 54		n.a.
T 5	15 6	15 1	0n48	21 46	1 56	14 46	1 17	21 25	2 47	8 50	1 52	17 19	2 45	12 37	0 51	24 4	0 8	0 41	7 48	11 6	11 25	14 57		n.a.
W 6	14 46	19 39	1 49	21 27	1 59	14 19	1 16	21 34	2 46	8 53	1 52	17 21	2 45	12 38	0 51	24 4	0 8	0 42	7 48	11 6	11 24	15 0		n.a.
T 7	14 27	23 31	2 45	21 6	2 1	13 51	1 14	21 43	2 45	8 56	1 52	17 23	2 45	12 39	0 51	24 4	0 8	0 43	7 47	11 6	11 22	15 3		n.a.
F 8	14 6	26 27	3 35	20 42	2 1	13 23	1 13	21 53	2 44	8 59	1 52	17 24	2 45	12 39	0 51	24 4	0 8	0 44	7 47	11 5	11 21	15 6		n.a.
S 9	13 46	28 11	4 16	20 17	2 2	12 55	1 12	22 2	2 43	9 2	1 52	17 26	2 45	12 40	0 51	24 4	0 8	0 44	7 47	11 3	11 20	15 9		n.a.
S 10	13 26	28 30	4 46	19 50	2 1	12 27	1 11	22 10	2 42	9 5	1 52	17 28	2 45	12 41	0 51	24 4	0 8	0 45	7 46	11 1	11 19	15 12		n.a.
M11	13 5	27 17	5 2	19 21	2 0	11 58	1 10	22 19	2 41	9 8	1 52	17 29	2 45	12 42	0 51	24 4	0 8	0 46	7 46	10 58	11 18	15 15		n.a.
T 12	12 44	24 30	5 2	18 51	1 58	11 29	1 8	22 28	2 40	9 11	1 52	17 31	2 45	12 43	0 51	24 4	0 8	0 47	7 46	10 54	11 17	15 18		n.a.
W13	12 22	20 17	4 45	18 19	1 56	10 59	1 7	22 36	2 39	9 14	1 52	17 32	2 45	12 44	0 51	24 4	0 8	0 48	7 46	10 50	11 15	15 21		n.a.
T 14	12 1	14 51	4 11	17 46	1 53	10 29	1 5	22 44	2 38	9 17	1 53	17 34	2 45	12 45	0 51	24 4	0 8	0 49	7 45	10 46	11 14	15 24		n.a.
F 15	11 39	8 33	3 20	17 12	1 50	9 59	1 4	22 53	2 36	9 20	1 53	17 36	2 45	12 46	0 51	24 4	0 8	0 50	7 45	10 43	11 13	15 27		n.a.
S 16	11 17	1 45	2 16	16 36	1 47	9 29	1 2	23 1	2 35	9 23	1 53	17 37	2 45	12 47	0 51	24 4	0 8	0 50	7 45	10 41	11 12	15 30		n.a.
S 17	10 55	5s10	1 3	16 0	1 43	8 59	1 1	23 9	2 34	9 26	1 53	17 39	2 45	12 47	0 51	24 4	0 8	0 51	7 44	10 40	11 11	15 33		n.a.
M18	10 33	11 49	0s14	15 23	1 38	8 28	0 59	23 16	2 33	9 29	1 53	17 40	2 45	12 48	0 51	24 4	0 8	0 52	7 44	10 40	11 10	15 36		n.a.
T 19	10 10	17 49	1 30	14 44	1 34	7 57	0 57	23 24	2 32	9 33	1 53	17 42	2 45	12 49	0 51	24 4	0 8	0 53	7 44	10 40	11 9	15 39		n.a.
W20	9 48	22 47	2 39	14 5	1 29	7 25	0 56	23 31	2 31	9 36	1 53	17 43	2 45	12 50	0 51	24 5	0 8	0 54	7 44	10 41	11 7	15 42		n.a.
T 21	9 25	26 23	3 38	13 26	1 24	6 54	0 54	23 38	2 30	9 39	1 53	17 45	2 45	12 51	0 51	24 5	0 8	0 55	7 43	10 41	11 6	15 45		n.a.
F 22	9 2	28 20	4 24	12 46	1 19	6 22	0 52	23 46	2 29	9 42	1 53	17 46	2 45	12 52	0 51	24 5	0 8	0 56	7 43	10 40	11 5	15 48		n.a.
S 23	8 39	28 31	4 54	12 5	1 13	5 51	0 50	23 52	2 28	9 45	1 52	17 47	2 45	12 53	0 51	24 5	0 8	0 57	7 43	10 39	11 4	15 51		n.a.
S 24	8 16	27 0	5 7	11 24	1 8	5 19	0 48	23 59	2 27	9 48	1 52	17 49	2 44	12 54	0 51	24 5	0 8	0 58	7 43	10 37	11 3	15 54		n.a.
M25	7 52	23 59	5 3	10 42	1 2	4 47	0 46	24 6	2 26	9 51	1 52	17 50	2 44	12 54	0 51	24 5	0 8	0 59	7 42	10 34	11 2	15 57		n.a.
T 26	7 29	19 47	4 44	10 0	0 56	4 15	0 44	24 12	2 25	9 55	1 52	17 52	2 44	12 55	0 51	24 5	0 8	1 0	7 42	10 31	11 0	16 0		n.a.
W27	7 5	14 45	4 10	9 17	0 50	3 42	0 42	24 18	2 24	9 58	1 52	17 53	2 44	12 56	0 51	24 5	0 8	1 0	7 42	10 28	10 59	16 3		n.a.
T 28	6 41	9 11	3 25	8 34	0 44	3 10	0 40	24 24	2 23	10 1	1 52	17 54	2 44	12 57	0 51	24 5	0 8	1 1	7 42	10 25	10 58	16 6		n.a.
F 29	6 17	3 21	2 30	7 51	0 38	2 37	0 38	24 30	2 21	10 4	1 52	17 55	2 44	12 58	0 51	24 5	0 8	1 2	7 41	10 23	10 57	16 9		n.a.
S 30	5n53	2n31	1s29	7n 8	0n31	2n 5	0n36	24s36	2s20	10s 7	1s52	17s57	2s44	12s59	0s51	24n 5	0n 8	1s 3	7n41	10n21	10n56	16n12		n.a.

Julian Day Number = 740239.5, Delta T = 18h11m59s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'58, Lahiri = -40°56'58 Julian Calendar 1 Sept. 2687 BCE == Greg. Calendar 10 Aug. 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

OCTOBER 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 10 38	16♍24'13	21♈35	15♍ 3	27♍29	9♐31	8°R50	19°R18	28°R43	26♊20	20♎27	26°D13	27♈44	10♉ 9	n.a.	S 1
M 2	23 14 34	17°25'08	3♉28	16°38	28°44	10°12	8♓42	19♒14	28♒40	26°20	20°29	26♈13	27°41	10°16	n.a.	M 2
T 3	23 18 31	18°26'04	15°15	18°13	29°59	10°53	8°34	19°10	28°38	26°21	20°31	26°14	27°38	10°23	n.a.	T 3
W 4	23 22 27	19°27'02	27° 3	19°48	1♎15	11°34	8°26	19° 6	28°36	26°21	20°33	26°16	27°35	10°29	n.a.	W 4
T 5	23 26 24	20°28'02	8♊54	21°23	2°30	12°15	8°19	19° 2	28°34	26°22	20°35	26°18	27°32	10°36	n.a.	T 5
F 6	23 30 20	21°29'03	20°55	22°58	3°46	12°56	8°11	18°58	28°31	26°23	20°37	26°R18	27°28	10°43	n.a.	F 6
S 7	23 34 17	22°30'05	3♋11	24°32	5° 1	13°38	8° 3	18°55	28°29	26°23	20°39	26°18	27°25	10°49	n.a.	S 7
S 8	23 38 14	23°31'10	15°46	26° 7	6°17	14°19	7°55	18°51	28°27	26°24	20°41	26°15	27°22	10°56	n.a.	S 8
M 9	23 42 10	24°32'15	28°44	27°41	7°32	15° 0	7°48	18°48	28°25	26°24	20°43	26°12	27°19	11° 3	n.a.	M 9
T 10	23 46 7	25°33'22	12♌ 8	29°15	8°47	15°42	7°40	18°44	28°23	26°24	20°45	26° 7	27°16	11° 9	n.a.	T 10
W11	23 50 3	26°34'30	25°58	0♎50	10° 2	16°23	7°33	18°41	28°21	26°25	20°47	26° 3	27°13	11°16	n.a.	W11
T 12	23 54 0	27°35'39	10♍13	2°24	11°18	17° 5	7°26	18°38	28°19	26°25	20°49	25°58	27° 9	11°23	n.a.	T 12
F 13	23 57 56	28°36'50	24°48	3°58	12°33	17°46	7°19	18°34	28°16	26°25	20°51	25°54	27° 6	11°29	n.a.	F 13
S 14	0 1 53	29°38'01	9♎36	5°32	13°48	18°28	7°12	18°31	28°14	26°26	20°53	25°52	27° 3	11°36	n.a.	S 14
S 15	0 5 49	0♎39'13	24°30	7° 5	15° 4	19° 9	7° 5	18°28	28°12	26°26	20°55	25°D51	27° 0	11°43	n.a.	S 15
M16	0 9 46	1°40'27	9♏21	8°39	16°19	19°51	6°58	18°25	28°10	26°26	20°58	25°52	26°57	11°49	n.a.	M16
T 17	0 13 43	2°41'40	24° 3	10°13	17°34	20°33	6°51	18°23	28° 9	26°26	21° 0	25°53	26°53	11°56	n.a.	T 17
W18	0 17 39	3°42'55	8♐31	11°47	18°49	21°14	6°45	18°20	28° 7	26°26	21° 2	25°55	26°50	12° 3	n.a.	W18
T 19	0 21 36	4°44'10	22°42	13°21	20° 5	21°56	6°38	18°17	28° 5	26°26	21° 4	25°56	26°47	12° 9	n.a.	T 19
F 20	0 25 32	5°45'25	6♑33	14°55	21°20	22°38	6°32	18°15	28° 3	26°26	21° 6	25°R56	26°44	12°16	n.a.	F 20
S 21	0 29 29	6°46'41	20° 6	16°28	22°35	23°19	6°26	18°12	28° 1	26°R26	21° 8	25°56	26°41	12°23	n.a.	S 21
S 22	0 33 25	7°47'58	3♒21	18° 2	23°50	24° 1	6°20	18°10	27°59	26°26	21°11	25°54	26°38	12°29	n.a.	S 22
M23	0 37 22	8°49'14	16°19	19°36	25° 5	24°43	6°14	18° 8	27°58	26°26	21°13	25°52	26°34	12°36	n.a.	M23
T 24	0 41 19	9°50'31	29° 3	21°10	26°21	25°25	6° 9	18° 6	27°56	26°26	21°15	25°49	26°31	12°42	n.a.	T 24
W25	0 45 15	10°51'48	11♓34	22°43	27°36	26° 7	6° 3	18° 4	27°54	26°26	21°17	25°47	26°28	12°49	n.a.	W25
T 26	0 49 12	11°53'06	23°53	24°17	28°51	26°49	5°58	18° 2	27°53	26°26	21°19	25°45	26°25	12°56	n.a.	T 26
F 27	0 53 8	12°54'24	6♈ 3	25°50	0♏ 6	27°31	5°53	18° 0	27°51	26°26	21°22	25°43	26°22	13° 2	n.a.	F 27
S 28	0 57 5	13°55'42	18° 4	27°23	1°21	28°12	5°48	17°59	27°50	26°26	21°24	25°43	26°18	13° 9	n.a.	S 28
S 29	1 1 1	14°57'01	29°58	28°56	2°36	28°54	5°43	17°57	27°48	26°25	21°26	25°D43	26°15	13°16	n.a.	S 29
M30	1 4 58	15°58'20	11♉48	0♏28	3°51	29°36	5°38	17°56	27°47	26°25	21°28	25°43	26°12	13°22	n.a.	M30
T 31	1 8 54	16♎59'40	23♉35	2♏ 0	5♏ 6	0♑18	5♓34	17♒54	27♒45	26♊25	21♎31	25♈44	26♈ 9	13♉29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n29	8n13	0s25	6n24	0n25	1n32	0n34	24s41	2s19	10s10	1s52	17s58	2s44	12s59	0s51	24n 5	0n 8	1s 4	7n41	10n21	10n55	16n15			n.a.
M 2	5 5	13 34	0n39	5 41	0 19	1 0	0 32	24 46	2 18	10 13	1 52	17 59	2 44	13 0	0 51	24 5	0 8	1 5	7 41	10 21	10 53	16 18			n.a.
T 3	4 41	18 25	1 42	4 57	0 12	0 27	0 29	24 51	2 17	10 16	1 52	18 0	2 44	13 1	0 51	24 5	0 8	1 6	7 40	10 21	10 52	16 21			n.a.
W 4	4 16	22 33	2 40	4 13	0 6	0s 6	0 27	24 56	2 16	10 19	1 51	18 1	2 43	13 2	0 51	24 5	0 9	1 7	7 40	10 22	10 51	16 24			n.a.
T 5	3 52	25 47	3 32	3 29	0s 1	0 38	0 25	25 1	2 15	10 21	1 51	18 2	2 43	13 3	0 51	24 5	0 9	1 8	7 40	10 23	10 50	16 27			n.a.
F 6	3 27	27 55	4 15	2 45	0 7	1 11	0 23	25 5	2 14	10 24	1 51	18 3	2 43	13 3	0 51	24 5	0 9	1 9	7 40	10 23	10 49	16 30			n.a.
S 7	3 3	28 45	4 48	2 1	0 13	1 44	0 20	25 9	2 13	10 27	1 51	18 5	2 43	13 4	0 51	24 5	0 9	1 10	7 39	10 23	10 48	16 33			n.a.
S 8	2 38	28 8	5 8	1 17	0 20	2 16	0 18	25 13	2 11	10 30	1 51	18 6	2 43	13 5	0 51	24 5	0 9	1 11	7 39	10 22	10 46	16 36			n.a.
M 9	2 13	25 59	5 13	0 33	0 26	2 49	0 16	25 17	2 10	10 33	1 51	18 7	2 43	13 6	0 51	24 5	0 9	1 12	7 39	10 21	10 45	16 39			n.a.
T 10	1 48	22 21	5 1	0s11	0 32	3 22	0 13	25 21	2 9	10 35	1 50	18 7	2 43	13 6	0 51	24 5	0 9	1 13	7 39	10 19	10 44	16 42			n.a.
W11	1 24	17 24	4 32	0 55	0 39	3 54	0 11	25 24	2 8	10 38	1 50	18 8	2 42	13 7	0 51	24 5	0 9	1 14	7 39	10 17	10 43	16 45			n.a.
T 12	0 59	11 22	3 45	1 39	0 45	4 26	0 8	25 27	2 7	10 40	1 50	18 9	2 42	13 8	0 51	24 5	0 9	1 15	7 38	10 15	10 42	16 48			n.a.
F 13	0 34	4 35	2 42	2 23	0 51	4 59	0 6	25 30	2 6	10 43	1 50	18 10	2 42	13 9	0 51	24 5	0 9	1 16	7 38	10 14	10 41	16 51			n.a.
S 14	0 9	2s32	1 28	3 7	0 57	5 31	0 4	25 33	2 5	10 46	1 50	18 11	2 42	13 9	0 51	24 5	0 9	1 17	7 38	10 13	10 39	16 54			n.a.
S 15	0s16	9 35	0 7	3 50	1 3	6 3	0 1	25 36	2 4	10 48	1 49	18 12	2 42	13 10	0 51	24 5	0 9	1 18	7 38	10 13	10 38	16 56			n.a.
M16	0 41	16 6	1s14	4 33	1 8	6 35	0s 1	25 38	2 3	10 50	1 49	18 12	2 41	13 11	0 51	24 5	0 9	1 19	7 38	10 13	10 37	16 59			n.a.
T 17	1 6	21 38	2 29	5 16	1 14	7 7	0 4	25 40	2 1	10 53	1 49	18 13	2 41	13 11	0 51	24 5	0 9	1 20	7 38	10 14	10 36	17 2			n.a.
W18	1 31	25 45	3 34	5 59	1 19	7 38	0 6	25 42	2 0	10 55	1 49	18 14	2 41	13 12	0 51	24 5	0 9	1 21	7 37	10 14	10 35	17 5			n.a.
T 19	1 55	28 11	4 24	6 41	1 25	8 10	0 9	25 44	1 59	10 57	1 48	18 14	2 41	13 13	0 51	24 6	0 9	1 22	7 37	10 15	10 34	17 8			n.a.
F 20	2 20	28 47	4 58	7 23	1 30	8 41	0 11	25 45	1 58	10 59	1 48	18 15	2 41	13 13	0 51	24 6	0 9	1 23	7 37	10 15	10 32	17 11			n.a.
S 21	2 45	27 37	5 14	8 4	1 35	9 12	0 14	25 46	1 57	11 1	1 48	18 16	2 40	13 14	0 51	24 6	0 9	1 24	7 37	10 14	10 31	17 14			n.a.
S 22	3 10	24 55	5 13	8 46	1 39	9 43	0 16	25 47	1 56	11 3	1 48	18 16	2 40	13 14	0 51	24 6	0 9	1 25	7 37	10 14	10 30	17 17			n.a.
M23	3 35	21 0	4 56	9 26	1 44	10 13	0 19	25 48	1 55	11 5	1 47	18 17	2 40	13 15	0 51	24 6	0 9	1 25	7 37	10 13	10 29	17 20			n.a.
T 24	3 59	16 11	4 24	10 6	1 48	10 43	0 21	25 48	1 54	11 7	1 47	18 17	2 40	13 15	0 51	24 6	0 9	1 26	7 36	10 12	10 28	17 23			n.a.
W25	4 24	10 46	3 41	10 46	1 52	11 13	0 24	25 49	1 53	11 9	1 47	18 18	2 40	13 16	0 51	24 6	0 9	1 27	7 36	10 11	10 27	17 26			n.a.
T 26	4 48	5 2	2 47	11 25	1 56	11 43	0 26	25 49	1 51	11 11	1 46	18 18	2 39	13 17	0 51	24 6	0 9	1 28	7 36	10 11	10 25	17 28			n.a.
F 27	5 13	0n50	1 47	12 3	1 59	12 13	0 28	25 49	1 50	11 12	1 46	18 18	2 39	13 17	0 51	24 6	0 9	1 29	7 36	10 10	10 24	17 31			n.a.
S 28	5 37	6 36	0 42	12 41	2 2	12 42	0 31	25 48	1 49	11 14	1 46	18 19	2 39	13 18	0 51	24 6	0 9	1 30	7 36	10 10	10 23	17 34			n.a.
S 29	6 1	12 5	0n24	13 17	2 5	13 11	0 33	25 47	1 48	11 15	1 46	18 19	2 39	13 18	0 51	24 6	0 9	1 31	7 36	10 10	10 22	17 37			n.a.
M30	6 25	17 7	1 28	13 53	2 7	13 39	0 36	25 47	1 47	11 17	1 45	18 19	2 39	13 19	0 51	24 6	0 9	1 32	7 36	10 10	10 21	17 40			n.a.
T 31	6s50	21n30	2n29	14s28	2s 9	14s 7	0s38	25s46	1s46	11s18	1s45	18s19	2s38	13s19	0s50	24n 6	0n 9	1s33	7n36	10n10	10n19	17n43			n.a.

Julian Day Number = 740269.5, Delta T = 18h11m56s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'54, Lahiri = -40°56'54 Julian Calendar 1 Oct. 2687 BCE == Greg. Calendar 9 Sept. 2687 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

NOVEMBER 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 12 51	18♎ 1'00	5♊24	3♏32	6♏21	1♑ 0	5°R30	17°R53	27°R44	26°R24	21♎33	25♈45	26♈ 6	13♉36	n.a.	W 1
T 2	1 16 48	19° 2'20	17°16	5° 3	7°36	1°42	5♓26	17♒52	27♒43	26♊24	21°35	25°46	26° 3	13°42	n.a.	T 2
F 3	1 20 44	20° 3'41	29°17	6°32	8°51	2°24	5°22	17°51	27°42	26°23	21°37	25°46	25°59	13°49	n.a.	F 3
S 4	1 24 41	21° 5'03	11♋30	8° 1	10° 6	3° 6	5°18	17°50	27°40	26°23	21°40	25°47	25°56	13°56	n.a.	S 4
S 5	1 28 37	22° 6'24	24° 0	9°29	11°21	3°48	5°15	17°49	27°39	26°23	21°42	25°R47	25°53	14° 2	n.a.	S 5
M 6	1 32 34	23° 7'46	6♌51	10°55	12°36	4°30	5°11	17°49	27°38	26°22	21°44	25°46	25°50	14° 9	n.a.	M 6
T 7	1 36 30	24° 9'09	20° 7	12°19	13°51	5°12	5° 8	17°48	27°37	26°21	21°46	25°46	25°47	14°16	n.a.	T 7
W 8	1 40 27	25°10'31	3♍50	13°41	15° 6	5°54	5° 5	17°48	27°36	26°21	21°48	25°46	25°44	14°22	n.a.	W 8
T 9	1 44 24	26°11'54	18° 1	15° 1	16°21	6°36	5° 3	17°47	27°35	26°20	21°51	25°D46	25°40	14°29	n.a.	T 9
F 10	1 48 20	27°13'17	2♎36	16°17	17°36	7°18	5° 0	17°47	27°34	26°20	21°53	25°46	25°37	14°36	n.a.	F 10
S 11	1 52 17	28°14'39	17°32	17°30	18°51	8° 0	4°58	17°D47	27°33	26°19	21°55	25°46	25°34	14°42	n.a.	S 11
S 12	1 56 13	29°16'02	2♏40	18°39	20° 5	8°42	4°56	17°47	27°32	26°18	21°57	25°R46	25°31	14°49	n.a.	S 12
M13	2 0 10	0♏17'24	17°52	19°42	21°20	9°24	4°54	17°47	27°32	26°17	22° 0	25°46	25°28	14°56	n.a.	M13
T 14	2 4 6	1°18'46	2♐57	20°40	22°35	10° 6	4°52	17°48	27°31	26°17	22° 2	25°46	25°24	15° 2	n.a.	T 14
W15	2 8 3	2°20'08	17°48	21°32	23°50	10°48	4°51	17°48	27°30	26°16	22° 4	25°45	25°21	15° 9	n.a.	W15
T 16	2 12 0	3°21'29	2♑17	22°16	25° 5	11°30	4°50	17°48	27°29	26°15	22° 6	25°44	25°18	15°15	n.a.	T 16
F 17	2 15 56	4°22'50	16°21	22°52	26°19	12°12	4°49	17°49	27°29	26°14	22° 9	25°43	25°15	15°22	n.a.	F 17
S 18	2 19 53	5°24'09	29°59	23°19	27°34	12°54	4°48	17°50	27°28	26°13	22°11	25°D43	25°12	15°29	n.a.	S 18
S 19	2 23 49	6°25'28	13♒13	23°36	28°49	13°36	4°47	17°51	27°28	26°12	22°13	25°43	25° 9	15°35	n.a.	S 19
M20	2 27 46	7°26'46	26° 5	23°R42	0♐ 4	14°18	4°47	17°52	27°27	26°11	22°15	25°44	25° 5	15°42	n.a.	M20
T 21	2 31 42	8°28'03	8♓38	23°37	1°18	15° 0	4°46	17°53	27°27	26°10	22°17	25°45	25° 2	15°49	n.a.	T 21
W22	2 35 39	9°29'19	20°55	23°20	2°33	15°42	4°D46	17°54	27°27	26° 9	22°19	25°46	24°59	15°55	n.a.	W22
T 23	2 39 36	10°30'34	3♈ 1	22°51	3°47	16°24	4°47	17°55	27°26	26° 8	22°22	25°47	24°56	16° 2	n.a.	T 23
F 24	2 43 32	11°31'48	14°59	22°11	5° 2	17° 6	4°47	17°57	27°26	26° 7	22°24	25°48	24°53	16° 9	n.a.	F 24
S 25	2 47 29	12°33'02	26°51	21°20	6°17	17°48	4°48	17°58	27°26	26° 6	22°26	25°R49	24°49	16°15	n.a.	S 25
S 26	2 51 25	13°34'14	8♉40	20°20	7°31	18°29	4°49	18° 0	27°26	26° 5	22°28	25°48	24°46	16°22	n.a.	S 26
M27	2 55 22	14°35'26	20°28	19°12	8°46	19°11	4°50	18° 1	27°26	26° 4	22°30	25°46	24°43	16°29	n.a.	M27
T 28	2 59 18	15°36'37	2♊18	17°58	10° 0	19°53	4°51	18° 3	27°D26	26° 3	22°32	25°44	24°40	16°35	n.a.	T 28
W29	3 3 15	16°37'48	14°10	16°42	11°15	20°35	4°52	18° 5	27°26	26° 2	22°34	25°41	24°37	16°42	n.a.	W29
T 30	3 7 12	17♏38'57	26♊ 8	15♏24	12♐29	21♑17	4♓54	18♒ 7	27♒26	26♊ 0	22♎36	25♈37	24♈34	16♉49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s13	25n 2	3n23	15s 1	2s11	14s35	0s40	25s44	1s45	11s20	1s45	18s19	2s38	13s19	0s50	24n 6	0n 9	1s34	7n35	10n10	10n18	17n46		n.a.
T 2	7 37	27 30	4 9	15 34	2 12	15 2	0 43	25 43	1 44	11 21	1 44	18 20	2 38	13 20	0 50	24 6	0 9	1 35	7 35	10 11	10 17	17 48		n.a.
F 3	8 1	28 44	4 45	16 5	2 12	15 29	0 45	25 41	1 43	11 22	1 44	18 20	2 38	13 20	0 50	24 6	0 9	1 36	7 35	10 11	10 16	17 51		n.a.
S 4	8 25	28 36	5 8	16 35	2 12	15 56	0 47	25 39	1 41	11 23	1 44	18 20	2 37	13 21	0 50	24 6	0 9	1 37	7 35	10 11	10 15	17 54		n.a.
S 5	8 48	27 1	5 18	17 3	2 11	16 22	0 50	25 37	1 40	11 24	1 43	18 20	2 37	13 21	0 50	24 6	0 9	1 38	7 35	10 11	10 14	17 57		n.a.
M 6	9 11	24 0	5 12	17 30	2 10	16 48	0 52	25 34	1 39	11 25	1 43	18 20	2 37	13 21	0 50	24 6	0 9	1 39	7 35	10 11	10 12	18 0		n.a.
T 7	9 35	19 41	4 50	17 54	2 7	17 13	0 54	25 32	1 38	11 26	1 43	18 20	2 37	13 22	0 50	24 6	0 9	1 40	7 35	10 11	10 11	18 3		n.a.
W 8	9 58	14 12	4 11	18 17	2 4	17 38	0 56	25 29	1 37	11 27	1 42	18 20	2 36	13 22	0 50	24 6	0 9	1 41	7 35	10 11	10 10	18 6		n.a.
T 9	10 20	7 49	3 15	18 38	2 1	18 2	0 58	25 25	1 36	11 27	1 42	18 19	2 36	13 22	0 50	24 6	0 9	1 42	7 35	10 11	10 9	18 8		n.a.
F 10	10 43	0 51	2 5	18 56	1 56	18 26	1 0	25 22	1 35	11 28	1 42	18 19	2 36	13 23	0 50	24 6	0 9	1 42	7 35	10 11	10 8	18 11		n.a.
S 11	11 6	6s20	0 46	19 12	1 50	18 50	1 3	25 19	1 34	11 28	1 41	18 19	2 36	13 23	0 50	24 6	0 9	1 43	7 35	10 11	10 6	18 14		n.a.
S 12	11 28	13 17	0s38	19 26	1 43	19 13	1 5	25 15	1 33	11 29	1 41	18 19	2 35	13 23	0 50	24 6	0 9	1 44	7 34	10 11	10 5	18 17		n.a.
M13	11 50	19 28	2 0	19 36	1 36	19 35	1 7	25 11	1 32	11 29	1 40	18 19	2 35	13 23	0 50	24 6	0 9	1 45	7 34	10 11	10 4	18 20		n.a.
T 14	12 12	24 23	3 12	19 43	1 27	19 57	1 8	25 6	1 31	11 29	1 40	18 18	2 35	13 24	0 50	24 6	0 9	1 46	7 34	10 11	10 3	18 22		n.a.
W15	12 34	27 35	4 11	19 47	1 16	20 18	1 10	25 2	1 30	11 30	1 40	18 18	2 35	13 24	0 50	24 6	0 9	1 47	7 34	10 11	10 2	18 25		n.a.
T 16	12 55	28 50	4 51	19 48	1 5	20 39	1 12	24 57	1 29	11 30	1 39	18 17	2 34	13 24	0 50	24 6	0 9	1 48	7 34	10 10	10 1	18 28		n.a.
F 17	13 16	28 9	5 13	19 45	0 52	20 59	1 14	24 52	1 28	11 30	1 39	18 17	2 34	13 24	0 50	24 6	0 9	1 49	7 34	10 10	9 59	18 31		n.a.
S 18	13 38	25 46	5 17	19 39	0 38	21 18	1 16	24 47	1 26	11 30	1 39	18 17	2 34	13 24	0 50	24 6	0 9	1 49	7 34	10 10	9 58	18 34		n.a.
S 19	13 58	22 3	5 3	19 28	0 22	21 37	1 18	24 42	1 25	11 30	1 38	18 16	2 34	13 25	0 50	24 6	0 9	1 50	7 34	10 10	9 57	18 36		n.a.
M20	14 19	17 24	4 34	19 13	0 6	21 55	1 19	24 36	1 24	11 30	1 38	18 15	2 33	13 25	0 50	24 6	0 9	1 51	7 34	10 10	9 56	18 39		n.a.
T 21	14 39	12 6	3 53	18 55	0n12	22 13	1 21	24 30	1 23	11 29	1 38	18 15	2 33	13 25	0 50	24 6	0 9	1 52	7 34	10 10	9 55	18 42		n.a.
W22	14 59	6 27	3 2	18 33	0 31	22 30	1 22	24 24	1 22	11 29	1 37	18 14	2 33	13 25	0 50	24 6	0 9	1 53	7 34	10 11	9 53	18 45		n.a.
T 23	15 19	0 39	2 3	18 6	0 50	22 46	1 24	24 18	1 21	11 29	1 37	18 14	2 33	13 25	0 50	24 6	0 9	1 54	7 34	10 11	9 52	18 48		n.a.
F 24	15 38	5n 7	1 0	17 37	1 10	23 2	1 25	24 12	1 20	11 28	1 36	18 13	2 32	13 25	0 49	24 6	0 9	1 55	7 34	10 12	9 51	18 50		n.a.
S 25	15 58	10 40	0n 6	17 4	1 30	23 17	1 27	24 5	1 19	11 27	1 36	18 12	2 32	13 25	0 49	24 6	0 9	1 55	7 34	10 12	9 50	18 53		n.a.
S 26	16 17	15 50	1 11	16 29	1 49	23 31	1 28	23 58	1 18	11 27	1 36	18 11	2 32	13 25	0 49	24 6	0 9	1 56	7 34	10 12	9 49	18 56		n.a.
M27	16 35	20 24	2 12	15 53	2 8	23 45	1 30	23 51	1 17	11 26	1 35	18 11	2 32	13 25	0 49	24 6	0 10	1 57	7 34	10 11	9 47	18 59		n.a.
T 28	16 54	24 10	3 8	15 16	2 25	23 58	1 31	23 44	1 16	11 25	1 35	18 10	2 31	13 25	0 49	24 6	0 10	1 58	7 34	10 10	9 46	19 1		n.a.
W29	17 12	26 56	3 56	14 39	2 41	24 10	1 32	23 37	1 15	11 24	1 35	18 9	2 31	13 25	0 49	24 6	0 10	1 59	7 34	10 9	9 45	19 4		n.a.
T 30	17s29	28n30	4n34	14s 3	2n54	24s21	1s33	23s29	1s14	11s23	1s34	18s 8	2s31	13s25	0s49	24n 6	0n10	1s59	7n34	10n 7	9n44	19n 7		n.a.

Julian Day Number = 740300.5, Delta T = 18h11m54s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'50, Lahiri = -40°56'50 Julian Calendar 1 Nov. 2687 BCE == Greg. Calendar 10 Oct. 2687 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2687 BCE
geocentric

DECEMBER 2687 BCE (-2686) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 11 8	18♏40'06	8♋14	14°R 8	13♐43	21♑59	4♓56	18♒10	27♒26	25°R59	22♎39	25°R33	24♈30	16♉55	n.a.	F 1
S 2	3 15 5	19°41'14	20°30	12♏55	14°58	22°41	4°58	18°12	27°26	25♊58	22°41	25♈30	24°27	17° 2	n.a.	S 2
S 3	3 19 1	20°42'21	3♌ 0	11°48	16°12	23°22	5° 0	18°14	27°27	25°57	22°43	25°27	24°24	17° 9	n.a.	S 3
M 4	3 22 58	21°43'27	15°47	10°47	17°26	24° 4	5° 2	18°17	27°27	25°55	22°45	25°26	24°21	17°15	n.a.	M 4
T 5	3 26 54	22°44'33	28°55	9°55	18°41	24°46	5° 5	18°19	27°27	25°54	22°47	25°D26	24°18	17°22	n.a.	T 5
W 6	3 30 51	23°45'37	12♍25	9°12	19°55	25°28	5° 8	18°22	27°28	25°53	22°49	25°27	24°15	17°29	n.a.	W 6
T 7	3 34 48	24°46'41	26°21	8°37	21° 9	26°10	5°11	18°25	27°28	25°51	22°51	25°28	24°11	17°35	n.a.	T 7
F 8	3 38 44	25°47'43	10♎43	8°11	22°23	26°51	5°14	18°28	27°29	25°50	22°53	25°30	24° 8	17°42	n.a.	F 8
S 9	3 42 41	26°48'45	25°28	7°54	23°38	27°33	5°18	18°31	27°29	25°48	22°55	25°R30	24° 5	17°49	n.a.	S 9
S 10	3 46 37	27°49'46	10♏32	7°46	24°52	28°15	5°21	18°34	27°30	25°47	22°57	25°30	24° 2	17°55	n.a.	S 10
M11	3 50 34	28°50'45	25°45	7°D45	26° 6	28°56	5°25	18°37	27°31	25°46	22°58	25°27	23°59	18° 2	n.a.	M11
T 12	3 54 30	29°51'43	10♐59	7°52	27°20	29°38	5°29	18°41	27°31	25°44	23° 0	25°23	23°55	18° 9	n.a.	T 12
W13	3 58 27	0♐52'40	26° 3	8° 6	28°34	0♒20	5°33	18°44	27°32	25°43	23° 2	25°18	23°52	18°15	n.a.	W13
T 14	4 2 23	1°53'35	10♑48	8°27	29°48	1° 1	5°38	18°48	27°33	25°41	23° 4	25°12	23°49	18°22	n.a.	T 14
F 15	4 6 20	2°54'28	25° 7	8°53	1♑ 2	1°43	5°42	18°51	27°34	25°40	23° 6	25° 7	23°46	18°29	n.a.	F 15
S 16	4 10 17	3°55'20	8♒57	9°25	2°16	2°25	5°47	18°55	27°35	25°38	23° 8	25° 3	23°43	18°35	n.a.	S 16
S 17	4 14 13	4°56'10	22°18	10° 2	3°30	3° 6	5°52	18°59	27°36	25°37	23°10	25° 0	23°40	18°42	n.a.	S 17
M18	4 18 10	5°56'58	5♓13	10°43	4°44	3°48	5°57	19° 3	27°37	25°35	23°11	24°D59	23°36	18°49	n.a.	M18
T 19	4 22 6	6°57'44	17°44	11°29	5°58	4°29	6° 2	19° 7	27°38	25°33	23°13	25° 0	23°33	18°55	n.a.	T 19
W20	4 26 3	7°58'28	29°58	12°18	7°11	5°11	6° 7	19°11	27°39	25°32	23°15	25° 1	23°30	19° 2	n.a.	W20
T 21	4 29 59	8°59'10	11♈58	13°11	8°25	5°52	6°13	19°15	27°40	25°30	23°17	25° 3	23°27	19° 9	n.a.	T 21
F 22	4 33 56	9°59'51	23°49	14° 7	9°39	6°34	6°19	19°19	27°41	25°29	23°18	25°R 3	23°24	19°15	n.a.	F 22
S 23	4 37 53	11° 0'29	5♉37	15° 6	10°52	7°15	6°25	19°24	27°43	25°27	23°20	25° 3	23°21	19°22	n.a.	S 23
S 24	4 41 49	12° 1'06	17°24	16° 7	12° 6	7°57	6°31	19°28	27°44	25°25	23°22	25° 0	23°17	19°29	n.a.	S 24
M25	4 45 46	13° 1'41	29°13	17°11	13°19	8°38	6°37	19°33	27°45	25°24	23°23	24°55	23°14	19°35	n.a.	M25
T 26	4 49 42	14° 2'14	11♊ 7	18°18	14°33	9°19	6°44	19°37	27°47	25°22	23°25	24°48	23°11	19°42	n.a.	T 26
W27	4 53 39	15° 2'45	23° 8	19°26	15°46	10° 1	6°50	19°42	27°48	25°21	23°26	24°39	23° 8	19°48	n.a.	W27
T 28	4 57 35	16° 3'14	5♋16	20°36	17° 0	10°42	6°57	19°47	27°50	25°19	23°28	24°29	23° 5	19°55	n.a.	T 28
F 29	5 1 32	17° 3'42	17°34	21°49	18°13	11°23	7° 4	19°52	27°51	25°17	23°29	24°18	23° 1	20° 2	n.a.	F 29
S 30	5 5 28	18° 4'08	0♌ 1	23° 3	19°26	12° 5	7°11	19°57	27°53	25°16	23°31	24° 9	22°58	20° 8	n.a.	S 30
S 31	5 9 25	19♐ 4'32	12♌40	24♏19	20♑39	12♒46	7♓18	20♒ 2	27♒55	25♊14	23♎32	24♈ 1	22♈55	20♉15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s47	28n43	5n 0	13s30	3n 6	24s32	1s34	23s21	1s13	11s22	1s34	18s 7	2s31	13s25	0s49	24n 6	0n10	2s 0	7n34	10n 6	9n43	19n10		n.a.
S 2	18 4	27 33	5 13	12 59	3 15	24 42	1 35	23 13	1 12	11 21	1 34	18 6	2 30	13 24	0 49	24 5	0 10	2 1	7 34	10 5	9 41	19 12		n.a.
S 3	18 21	24 59	5 12	12 32	3 22	24 51	1 36	23 5	1 11	11 20	1 33	18 5	2 30	13 24	0 49	24 5	0 10	2 2	7 34	10 4	9 40	19 15		n.a.
M 4	18 37	21 9	4 55	12 9	3 27	25 0	1 37	22 57	1 10	11 19	1 33	18 4	2 30	13 24	0 49	24 5	0 10	2 2	7 34	10 3	9 39	19 18		n.a.
T 5	18 53	16 12	4 22	11 50	3 29	25 7	1 38	22 48	1 9	11 18	1 32	18 3	2 30	13 24	0 49	24 5	0 10	2 3	7 34	10 3	9 38	19 21		n.a.
W 6	19 9	10 21	3 35	11 35	3 29	25 14	1 38	22 39	1 8	11 16	1 32	18 2	2 29	13 24	0 49	24 5	0 10	2 4	7 34	10 4	9 37	19 23		n.a.
T 7	19 24	3 49	2 33	11 26	3 28	25 20	1 39	22 30	1 7	11 15	1 32	18 1	2 29	13 24	0 49	24 5	0 10	2 4	7 34	10 4	9 36	19 26		n.a.
F 8	19 39	3s 7	1 20	11 20	3 25	25 26	1 40	22 21	1 6	11 13	1 31	18 0	2 29	13 23	0 49	24 5	0 10	2 5	7 34	10 5	9 34	19 29		n.a.
S 9	19 54	10 4	0 0	11 18	3 21	25 30	1 40	22 12	1 5	11 11	1 31	17 58	2 29	13 23	0 49	24 5	0 10	2 6	7 34	10 5	9 33	19 31		n.a.
S 10	20 8	16 36	1s21	11 21	3 15	25 34	1 41	22 2	1 4	11 10	1 31	17 57	2 28	13 23	0 49	24 5	0 10	2 7	7 34	10 5	9 32	19 34		n.a.
M11	20 22	22 12	2 38	11 27	3 9	25 37	1 41	21 52	1 3	11 8	1 30	17 56	2 28	13 23	0 49	24 5	0 10	2 7	7 34	10 4	9 31	19 37		n.a.
T 12	20 35	26 17	3 43	11 36	3 2	25 39	1 41	21 43	1 2	11 6	1 30	17 55	2 28	13 22	0 49	24 5	0 10	2 8	7 34	10 2	9 30	19 39		n.a.
W13	20 48	28 28	4 32	11 48	2 54	25 41	1 41	21 33	1 1	11 4	1 30	17 53	2 28	13 22	0 49	24 5	0 10	2 8	7 34	10 0	9 28	19 42		n.a.
T 14	21 1	28 33	5 1	12 2	2 46	25 41	1 42	21 22	1 0	11 2	1 29	17 52	2 27	13 22	0 49	24 5	0 10	2 9	7 34	9 58	9 27	19 45		n.a.
F 15	21 13	26 42	5 11	12 19	2 37	25 41	1 42	21 12	0 59	11 0	1 29	17 51	2 27	13 21	0 49	24 5	0 10	2 10	7 34	9 56	9 26	19 47		n.a.
S 16	21 25	23 17	5 2	12 38	2 28	25 40	1 42	21 1	0 58	10 58	1 29	17 49	2 27	13 21	0 49	24 5	0 10	2 10	7 34	9 55	9 25	19 50		n.a.
S 17	21 37	18 44	4 37	12 59	2 18	25 38	1 42	20 51	0 57	10 56	1 28	17 48	2 27	13 21	0 48	24 5	0 10	2 11	7 35	9 54	9 24	19 53		n.a.
M18	21 48	13 29	3 58	13 21	2 9	25 36	1 41	20 40	0 56	10 54	1 28	17 46	2 26	13 20	0 48	24 5	0 10	2 12	7 35	9 53	9 22	19 56		n.a.
T 19	21 58	7 50	3 9	13 44	1 59	25 32	1 41	20 29	0 55	10 51	1 27	17 45	2 26	13 20	0 48	24 5	0 10	2 12	7 35	9 54	9 21	19 58		n.a.
W20	22 9	2 2	2 12	14 9	1 50	25 28	1 41	20 18	0 54	10 49	1 27	17 43	2 26	13 19	0 48	24 5	0 10	2 13	7 35	9 54	9 20	20 1		n.a.
T 21	22 18	3n45	1 10	14 34	1 40	25 23	1 40	20 6	0 54	10 47	1 27	17 42	2 26	13 19	0 48	24 5	0 10	2 13	7 35	9 55	9 19	20 3		n.a.
F 22	22 28	9 21	0 7	15 1	1 30	25 18	1 40	19 55	0 53	10 44	1 26	17 40	2 26	13 18	0 48	24 5	0 10	2 14	7 35	9 55	9 18	20 6		n.a.
S 23	22 37	14 35	0n57	15 27	1 21	25 11	1 39	19 43	0 52	10 42	1 26	17 38	2 25	13 18	0 48	24 5	0 10	2 14	7 35	9 55	9 16	20 9		n.a.
S 24	22 45	19 18	1 58	15 55	1 11	25 4	1 39	19 31	0 51	10 39	1 26	17 37	2 25	13 17	0 48	24 5	0 10	2 15	7 35	9 54	9 15	20 11		n.a.
M25	22 53	23 16	2 54	16 22	1 1	24 56	1 38	19 19	0 50	10 36	1 25	17 35	2 25	13 17	0 48	24 5	0 10	2 15	7 35	9 52	9 14	20 14		n.a.
T 26	23 1	26 18	3 42	16 50	0 52	24 47	1 37	19 7	0 49	10 34	1 25	17 33	2 25	13 16	0 48	24 5	0 10	2 16	7 35	9 49	9 13	20 17		n.a.
W27	23 8	28 10	4 21	17 18	0 43	24 38	1 36	18 55	0 48	10 31	1 25	17 32	2 25	13 16	0 48	24 5	0 10	2 16	7 35	9 46	9 12	20 19		n.a.
T 28	23 15	28 42	4 49	17 46	0 34	24 28	1 35	18 43	0 47	10 28	1 25	17 30	2 24	13 15	0 48	24 5	0 10	2 17	7 35	9 42	9 10	20 22		n.a.
F 29	23 21	27 49	5 4	18 14	0 25	24 17	1 34	18 30	0 46	10 25	1 24	17 28	2 24	13 15	0 48	24 5	0 10	2 17	7 36	9 38	9 9	20 25		n.a.
S 30	23 27	25 33	5 4	18 42	0 16	24 5	1 33	18 18	0 45	10 22	1 24	17 26	2 24	13 14	0 48	24 4	0 10	2 18	7 36	9 35	9 8	20 27		n.a.
S 31	23s32	22n 1	4n50	19s10	0n 7	23s53	1s32	18s 5	0s44	10s19	1s24	17s24	2s24	13s13	0s48	24n 4	0n10	2s18	7n36	9n32	9n 7	20n30		n.a.

Julian Day Number = 740330.5, Delta T = 18h11m51s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'46, Lahiri = -40°56'46 Julian Calendar 1 Dec. 2687 BCE == Greg. Calendar 9 Nov. 2687 BCE

The year -2686 astronomical counting style corresponds to year 2687 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

JANUARY 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 13 22	20♐ 4'55	25♌32	25♏36	21♑53	13♒27	7♓26	20♒ 7	27♒56	25°R12	23♎34	23°R56	22♈52	20♉22	n.a.	M 1
T 2	5 17 18	21° 5'16	8♍39	26°55	23° 6	14° 8	7°33	20°12	27°58	25♊11	23°35	23♈53	22°49	20°28	n.a.	T 2
W 3	5 21 15	22° 5'35	22° 3	28°15	24°19	14°49	7°41	20°18	28° 0	25° 9	23°37	23°D52	22°46	20°35	n.a.	W 3
T 4	5 25 11	23° 5'52	5♎48	29°36	25°32	15°30	7°49	20°23	28° 2	25° 7	23°38	23°53	22°42	20°42	n.a.	T 4
F 5	5 29 8	24° 6'08	19°53	0♐59	26°45	16°12	7°57	20°29	28° 3	25° 6	23°39	23°R53	22°39	20°48	n.a.	F 5
S 6	5 33 4	25° 6'22	4♏19	2°23	27°57	16°53	8° 5	20°34	28° 5	25° 4	23°41	23°53	22°36	20°55	n.a.	S 6
S 7	5 37 1	26° 6'34	19° 3	3°49	29°10	17°34	8°13	20°40	28° 7	25° 2	23°42	23°51	22°33	21° 2	n.a.	S 7
M 8	5 40 57	27° 6'45	4♐ 0	5°15	0♒23	18°15	8°21	20°45	28° 9	25° 1	23°43	23°46	22°30	21° 8	n.a.	M 8
T 9	5 44 54	28° 6'54	19° 3	6°43	1°36	18°56	8°30	20°51	28°11	24°59	23°44	23°38	22°27	21°15	n.a.	T 9
W10	5 48 51	29° 7'00	4♑ 1	8°12	2°48	19°37	8°38	20°57	28°14	24°57	23°46	23°28	22°23	21°22	n.a.	W10
T 11	5 52 47	0♑ 7'05	18°46	9°42	4° 1	20°18	8°47	21° 3	28°16	24°56	23°47	23°18	22°20	21°28	n.a.	T 11
F 12	5 56 44	1° 7'07	3♒10	11°13	5°13	20°59	8°56	21° 9	28°18	24°54	23°48	23° 7	22°17	21°35	n.a.	F 12
S 13	6 0 40	2° 7'07	17° 7	12°46	6°26	21°39	9° 5	21°15	28°20	24°52	23°49	22°59	22°14	21°42	n.a.	S 13
S 14	6 4 37	3° 7'05	0♓35	14°19	7°38	22°20	9°14	21°21	28°22	24°51	23°50	22°52	22°11	21°48	n.a.	S 14
M15	6 8 33	4° 7'00	13°35	15°54	8°50	23° 1	9°24	21°27	28°25	24°49	23°51	22°48	22° 7	21°55	n.a.	M15
T 16	6 12 30	5° 6'53	26°11	17°29	10° 2	23°42	9°33	21°33	28°27	24°47	23°52	22°46	22° 4	22° 2	n.a.	T 16
W17	6 16 26	6° 6'43	8♈26	19° 6	11°14	24°23	9°42	21°40	28°29	24°46	23°53	22°D46	22° 1	22° 8	n.a.	W17
T 18	6 20 23	7° 6'31	20°27	20°44	12°26	25° 4	9°52	21°46	28°32	24°44	23°54	22°R46	21°58	22°15	n.a.	T 18
F 19	6 24 20	8° 6'16	2♉18	22°23	13°38	25°44	10° 2	21°52	28°34	24°42	23°55	22°45	21°55	22°22	n.a.	F 19
S 20	6 28 16	9° 5'59	14° 5	24° 3	14°50	26°25	10°12	21°59	28°37	24°41	23°56	22°44	21°52	22°28	n.a.	S 20
S 21	6 32 13	10° 5'40	25°53	25°45	16° 2	27° 6	10°22	22° 5	28°39	24°39	23°57	22°39	21°48	22°35	n.a.	S 21
M22	6 36 9	11° 5'18	7♊45	27°27	17°14	27°46	10°32	22°12	28°42	24°38	23°58	22°32	21°45	22°42	n.a.	M22
T 23	6 40 6	12° 4'54	19°46	29°11	18°25	28°27	10°42	22°19	28°44	24°36	23°58	22°22	21°42	22°48	n.a.	T 23
W24	6 44 2	13° 4'28	1♋56	0♑56	19°37	29° 8	10°52	22°25	28°47	24°34	23°59	22°10	21°39	22°55	n.a.	W24
T 25	6 47 59	14° 3'59	14°18	2°42	20°48	29°48	11° 3	22°32	28°50	24°33	24° 0	21°56	21°36	23° 2	n.a.	T 25
F 26	6 51 55	15° 3'28	26°51	4°30	21°59	0♓29	11°13	22°39	28°52	24°31	24° 1	21°43	21°33	23° 8	n.a.	F 26
S 27	6 55 52	16° 2'55	9♌36	6°18	23°10	1° 9	11°24	22°46	28°55	24°30	24° 1	21°30	21°29	23°15	n.a.	S 27
S 28	6 59 48	17° 2'19	22°32	8° 8	24°21	1°50	11°35	22°53	28°58	24°28	24° 2	21°19	21°26	23°22	n.a.	S 28
M29	7 3 45	18° 1'42	5♍39	9°59	25°32	2°30	11°45	22°59	29° 0	24°27	24° 3	21°11	21°23	23°28	n.a.	M29
T 30	7 7 42	19° 1'02	18°58	11°51	26°43	3°10	11°56	23° 6	29° 3	24°25	24° 3	21° 6	21°20	23°35	n.a.	T 30
W31	7 11 38	20♑ 0'21	2♎28	13♑45	27♒54	3♓51	12♓ 7	23♒13	29♒ 6	24♊24	24♎ 4	21♈ 4	21♈17	23♉42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s37	17n23	4n21	19s37	0s 1	23s40	1s31	17s52	0s44	10s16	1s23	17s23	2s24	13s13	0s48	24n 4	0n10	2s19	7n36	9n30	9n 5	20n32			n.a.
T 2	23 41	11 52	3 38	20 4	0 9	23 26	1 30	17 39	0 43	10 13	1 23	17 21	2 23	13 12	0 48	24 4	0 10	2 19	7 36	9 29	9 4	20 35			n.a.
W 3	23 45	5 41	2 42	20 30	0 17	23 12	1 28	17 26	0 42	10 9	1 23	17 19	2 23	13 11	0 48	24 4	0 10	2 20	7 36	9 28	9 3	20 38			n.a.
T 4	23 49	0s54	1 35	20 56	0 25	22 57	1 27	17 12	0 41	10 6	1 22	17 17	2 23	13 11	0 48	24 4	0 10	2 20	7 36	9 29	9 2	20 40			n.a.
F 5	23 51	7 37	0 21	21 22	0 32	22 41	1 25	16 59	0 40	10 3	1 22	17 15	2 23	13 10	0 48	24 4	0 10	2 20	7 36	9 29	9 1	20 43			n.a.
S 6	23 54	14 7	0s55	21 46	0 40	22 25	1 23	16 46	0 39	10 0	1 22	17 13	2 23	13 9	0 48	24 4	0 10	2 21	7 36	9 29	8 59	20 45			n.a.
S 7	23 56	19 58	2 10	22 10	0 47	22 8	1 22	16 32	0 38	9 56	1 21	17 11	2 22	13 9	0 48	24 4	0 10	2 21	7 36	9 28	8 58	20 48			n.a.
M 8	23 58	24 39	3 17	22 33	0 54	21 50	1 20	16 18	0 37	9 53	1 21	17 9	2 22	13 8	0 48	24 4	0 10	2 21	7 37	9 26	8 57	20 50			n.a.
T 9	23 59	27 41	4 10	22 55	1 0	21 32	1 18	16 4	0 37	9 49	1 21	17 7	2 22	13 7	0 48	24 4	0 10	2 22	7 37	9 23	8 56	20 53			n.a.
W10	23 59	28 42	4 46	23 17	1 6	21 13	1 16	15 51	0 36	9 45	1 21	17 5	2 22	13 6	0 48	24 4	0 10	2 22	7 37	9 19	8 55	20 56			n.a.
T 11	24 0	27 37	5 2	23 37	1 12	20 54	1 14	15 36	0 35	9 42	1 20	17 3	2 22	13 5	0 47	24 4	0 10	2 22	7 37	9 15	8 53	20 58			n.a.
F 12	23 59	24 44	4 58	23 56	1 18	20 34	1 12	15 22	0 34	9 38	1 20	17 0	2 22	13 5	0 47	24 4	0 10	2 23	7 37	9 11	8 52	21 1			n.a.
S 13	23 59	20 27	4 37	24 14	1 23	20 13	1 10	15 8	0 33	9 34	1 20	16 58	2 21	13 4	0 47	24 4	0 10	2 23	7 37	9 8	8 51	21 3			n.a.
S 14	23 57	15 15	4 0	24 31	1 29	19 52	1 8	14 54	0 32	9 31	1 19	16 56	2 21	13 3	0 47	24 4	0 10	2 23	7 37	9 5	8 50	21 6			n.a.
M15	23 56	9 33	3 12	24 46	1 33	19 31	1 5	14 39	0 32	9 27	1 19	16 54	2 21	13 2	0 47	24 4	0 10	2 24	7 38	9 4	8 49	21 8			n.a.
T 16	23 54	3 38	2 16	25 1	1 38	19 9	1 3	14 25	0 31	9 23	1 19	16 52	2 21	13 1	0 47	24 4	0 10	2 24	7 38	9 3	8 47	21 11			n.a.
W17	23 51	2n16	1 15	25 13	1 42	18 46	1 0	14 10	0 30	9 19	1 19	16 49	2 21	13 0	0 47	24 4	0 10	2 24	7 38	9 3	8 46	21 13			n.a.
T 18	23 48	7 59	0 12	25 25	1 45	18 23	0 58	13 55	0 29	9 15	1 18	16 47	2 21	13 0	0 47	24 4	0 10	2 24	7 38	9 3	8 45	21 16			n.a.
F 19	23 44	13 20	0n50	25 35	1 49	18 0	0 55	13 41	0 28	9 11	1 18	16 45	2 20	12 59	0 47	24 3	0 10	2 25	7 38	9 3	8 44	21 18			n.a.
S 20	23 40	18 11	1 51	25 43	1 52	17 36	0 52	13 26	0 27	9 7	1 18	16 43	2 20	12 58	0 47	24 3	0 10	2 25	7 38	9 2	8 43	21 21			n.a.
S 21	23 36	22 21	2 46	25 50	1 54	17 11	0 50	13 11	0 27	9 3	1 18	16 40	2 20	12 57	0 47	24 3	0 10	2 25	7 38	9 1	8 41	21 23			n.a.
M22	23 31	25 38	3 34	25 55	1 56	16 46	0 47	12 56	0 26	8 59	1 17	16 38	2 20	12 56	0 47	24 3	0 10	2 25	7 38	8 58	8 40	21 26			n.a.
T 23	23 26	27 48	4 13	25 58	1 58	16 21	0 44	12 41	0 25	8 54	1 17	16 36	2 20	12 55	0 47	24 3	0 10	2 25	7 39	8 54	8 39	21 28			n.a.
W24	23 20	28 40	4 42	25 59	2 0	15 56	0 41	12 25	0 24	8 50	1 17	16 33	2 20	12 54	0 47	24 3	0 10	2 25	7 39	8 49	8 38	21 31			n.a.
T 25	23 14	28 8	4 57	25 58	2 0	15 30	0 38	12 10	0 24	8 46	1 17	16 31	2 20	12 53	0 47	24 3	0 10	2 26	7 39	8 44	8 36	21 33			n.a.
F 26	23 7	26 9	4 59	25 56	2 1	15 3	0 35	11 55	0 23	8 42	1 16	16 28	2 20	12 52	0 47	24 3	0 10	2 26	7 39	8 39	8 35	21 36			n.a.
S 27	23 0	22 50	4 45	25 51	2 1	14 37	0 32	11 39	0 22	8 37	1 16	16 26	2 19	12 51	0 47	24 3	0 10	2 26	7 39	8 34	8 34	21 38			n.a.
S 28	22 53	18 22	4 17	25 44	2 0	14 9	0 29	11 24	0 21	8 33	1 16	16 24	2 19	12 50	0 47	24 3	0 10	2 26	7 39	8 30	8 33	21 41			n.a.
M29	22 45	12 58	3 35	25 35	1 59	13 42	0 26	11 8	0 20	8 28	1 16	16 21	2 19	12 49	0 47	24 3	0 10	2 26	7 40	8 27	8 32	21 43			n.a.
T 30	22 37	6 55	2 41	25 24	1 58	13 14	0 22	10 53	0 20	8 24	1 15	16 19	2 19	12 48	0 47	24 3	0 10	2 26	7 40	8 25	8 30	21 46			n.a.
W31	22s28	0n28	1n37	25s11	1s55	12s46	0s19	10s37	0s19	8s20	1s15	16s16	2s19	12s47	0s47	24n 3	0n10	2s26	7n40	8n24	8n29	21n48			n.a.

Julian Day Number = 740361.5, Delta T = 18h11m49s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'42, Lahiri = -40°56'42 Julian Calendar 1 Jan. 2686 BCE == Greg. Calendar 10 Dec. 2687 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

FEBRUARY 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 15 35	20♉59'37	16♎12	15♉40	29♒ 5	4♓31	12♓18	23♒21	29♒ 9	24°R22	24♎ 4	21°R 4	21♈13	23♉48	n.a.	T 1
F 2	7 19 31	21°58'52	0♏ 9	17°36	0♓15	5°11	12°30	23°28	29°12	24♊21	24° 5	21♈ 3	21°10	23°55	n.a.	F 2
S 3	7 23 28	22°58'05	14°20	19°33	1°26	5°52	12°41	23°35	29°15	24°19	24° 5	21° 3	21° 7	24° 2	n.a.	S 3
S 4	7 27 24	23°57'16	28°44	21°32	2°36	6°32	12°52	23°42	29°18	24°18	24° 6	21° 0	21° 4	24° 8	n.a.	S 4
M 5	7 31 21	24°56'25	13♐17	23°31	3°46	7°12	13° 4	23°49	29°21	24°17	24° 6	20°54	21° 1	24°15	n.a.	M 5
T 6	7 35 17	25°55'32	27°56	25°32	4°56	7°53	13°15	23°56	29°24	24°15	24° 6	20°46	20°58	24°22	n.a.	T 6
W 7	7 39 14	26°54'36	12♑33	27°33	6° 6	8°33	13°27	24° 4	29°27	24°14	24° 7	20°35	20°54	24°29	n.a.	W 7
T 8	7 43 10	27°53'39	27° 1	29°35	7°16	9°13	13°38	24°11	29°30	24°13	24° 7	20°23	20°51	24°35	n.a.	T 8
F 9	7 47 7	28°52'40	11♒13	1♒38	8°26	9°53	13°50	24°18	29°33	24°11	24° 7	20°11	20°48	24°42	n.a.	F 9
S 10	7 51 4	29°51'38	25° 3	3°42	9°35	10°33	14° 2	24°26	29°36	24°10	24° 8	20° 1	20°45	24°49	n.a.	S 10
S 11	7 55 0	0♒50'33	8♓29	5°45	10°45	11°13	14°14	24°33	29°39	24° 9	24° 8	19°53	20°42	24°55	n.a.	S 11
M12	7 58 57	1°49'27	21°30	7°49	11°54	11°53	14°26	24°41	29°42	24° 7	24° 8	19°47	20°39	25° 2	n.a.	M12
T 13	8 2 53	2°48'17	4♈ 7	9°53	13° 3	12°33	14°38	24°48	29°45	24° 6	24° 8	19°45	20°35	25° 9	n.a.	T 13
W14	8 6 50	3°47'06	16°25	11°56	14°12	13°13	14°50	24°56	29°48	24° 5	24° 8	19°D44	20°32	25°15	n.a.	W14
T 15	8 10 46	4°45'52	28°28	13°58	15°21	13°53	15° 2	25° 3	29°51	24° 4	24° 8	19°44	20°29	25°22	n.a.	T 15
F 16	8 14 43	5°44'35	10♉22	15°59	16°30	14°33	15°15	25°11	29°55	24° 3	24°R 8	19°R44	20°26	25°29	n.a.	F 16
S 17	8 18 39	6°43'16	22°11	17°59	17°39	15°13	15°27	25°19	29°58	24° 1	24° 8	19°43	20°23	25°35	n.a.	S 17
S 18	8 22 36	7°41'55	4♊ 1	19°57	18°47	15°53	15°39	25°26	0♓ 1	24° 0	24° 8	19°39	20°19	25°42	n.a.	S 18
M19	8 26 32	8°40'31	15°57	21°52	19°56	16°33	15°52	25°34	0° 4	23°59	24° 8	19°34	20°16	25°49	n.a.	M19
T 20	8 30 29	9°39'06	28° 2	23°46	21° 4	17°13	16° 4	25°42	0° 8	23°58	24° 8	19°26	20°13	25°55	n.a.	T 20
W21	8 34 26	10°37'37	10♋21	25°36	22°12	17°53	16°17	25°49	0°11	23°57	24° 8	19°16	20°10	26° 2	n.a.	W21
T 22	8 38 22	11°36'07	22°55	27°23	23°19	18°32	16°30	25°57	0°14	23°56	24° 8	19° 4	20° 7	26° 9	n.a.	T 22
F 23	8 42 19	12°34'34	5♌44	29° 6	24°27	19°12	16°42	26° 5	0°18	23°55	24° 8	18°53	20° 4	26°15	n.a.	F 23
S 24	8 46 15	13°32'59	18°48	0♓46	25°34	19°52	16°55	26°12	0°21	23°54	24° 7	18°42	20° 0	26°22	n.a.	S 24
S 25	8 50 12	14°31'23	2♍ 6	2°22	26°42	20°31	17° 8	26°20	0°24	23°53	24° 7	18°33	19°57	26°29	n.a.	S 25
M26	8 54 8	15°29'44	15°36	3°53	27°49	21°11	17°21	26°28	0°28	23°52	24° 7	18°26	19°54	26°35	n.a.	M26
T 27	8 58 5	16°28'03	29°16	5°20	28°56	21°51	17°34	26°36	0°31	23°51	24° 6	18°22	19°51	26°42	n.a.	T 27
W28	9 2 1	17♒26'20	13♎ 5	6♓42	0♈ 2	22♓30	17♓47	26♒44	0♓34	23♊50	24♎ 6	18°D20	19♈48	26♉49	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s19	6s 7	0n26	24s55	1s53	12s18	0s15	10s21	0s18	8s15	1s15	16s14	2s19	12s46	0s47	24n 3	0n10	2s26	7n40	8n24	8n28	21n51		n.a.
F 2	22 9	12 32	0s48	24 37	1 50	11 50	0 12	10 6	0 17	8 10	1 15	16 11	2 19	12 45	0 47	24 3	0 11	2 26	7 40	8 24	8 27	21 53		n.a.
S 3	21 59	18 24	2 0	24 17	1 46	11 21	0 9	9 50	0 17	8 6	1 15	16 9	2 19	12 44	0 47	24 3	0 11	2 26	7 40	8 24	8 26	21 55		n.a.
S 4	21 49	23 20	3 5	23 54	1 41	10 52	0 5	9 34	0 16	8 1	1 14	16 6	2 19	12 43	0 47	24 3	0 11	2 26	7 40	8 23	8 24	21 58		n.a.
M 5	21 38	26 52	3 59	23 29	1 36	10 23	0 1	9 18	0 15	7 56	1 14	16 4	2 18	12 42	0 47	24 3	0 11	2 26	7 41	8 20	8 23	22 0		n.a.
T 6	21 27	28 36	4 37	23 1	1 31	9 53	0n 2	9 2	0 14	7 52	1 14	16 1	2 18	12 41	0 47	24 3	0 11	2 26	7 41	8 17	8 22	22 3		n.a.
W 7	21 16	28 19	4 57	22 31	1 25	9 23	0 6	8 46	0 14	7 47	1 14	15 58	2 18	12 39	0 47	24 2	0 11	2 26	7 41	8 13	8 21	22 5		n.a.
T 8	21 4	26 7	4 58	21 59	1 18	8 54	0 10	8 30	0 13	7 42	1 13	15 56	2 18	12 38	0 47	24 2	0 11	2 26	7 41	8 9	8 19	22 7		n.a.
F 9	20 52	22 18	4 41	21 24	1 11	8 23	0 13	8 14	0 12	7 37	1 13	15 53	2 18	12 37	0 47	24 2	0 11	2 26	7 41	8 4	8 18	22 10		n.a.
S 10	20 39	17 20	4 7	20 47	1 3	7 53	0 17	7 57	0 11	7 32	1 13	15 51	2 18	12 36	0 47	24 2	0 11	2 26	7 41	8 0	8 17	22 12		n.a.
S 11	20 26	11 39	3 20	20 8	0 54	7 23	0 21	7 41	0 11	7 28	1 13	15 48	2 18	12 35	0 47	24 2	0 11	2 26	7 42	7 57	8 16	22 15		n.a.
M12	20 13	5 38	2 24	19 28	0 45	6 52	0 25	7 25	0 10	7 23	1 13	15 45	2 18	12 34	0 47	24 2	0 11	2 26	7 42	7 55	8 15	22 17		n.a.
T 13	19 59	0n26	1 22	18 45	0 35	6 22	0 29	7 9	0 9	7 18	1 12	15 43	2 18	12 33	0 47	24 2	0 11	2 26	7 42	7 54	8 13	22 19		n.a.
W14	19 45	6 20	0 18	18 1	0 25	5 51	0 33	6 52	0 9	7 13	1 12	15 40	2 18	12 31	0 47	24 2	0 11	2 26	7 42	7 53	8 12	22 22		n.a.
T 15	19 31	11 54	0n46	17 15	0 14	5 20	0 37	6 36	0 8	7 8	1 12	15 37	2 18	12 30	0 46	24 2	0 11	2 26	7 42	7 53	8 11	22 24		n.a.
F 16	19 16	16 58	1 47	16 28	0 3	4 49	0 41	6 20	0 7	7 3	1 12	15 35	2 18	12 29	0 46	24 2	0 11	2 25	7 42	7 53	8 10	22 27		n.a.
S 17	19 1	21 22	2 43	15 40	0n 8	4 18	0 45	6 3	0 6	6 58	1 12	15 32	2 18	12 28	0 46	24 2	0 11	2 25	7 42	7 53	8 8	22 29		n.a.
S 18	18 46	24 55	3 32	14 52	0 20	3 47	0 49	5 47	0 6	6 53	1 11	15 29	2 18	12 27	0 46	24 2	0 11	2 25	7 43	7 52	8 7	22 31		n.a.
M19	18 31	27 25	4 12	14 3	0 31	3 16	0 53	5 30	0 5	6 47	1 11	15 27	2 18	12 26	0 46	24 2	0 11	2 25	7 43	7 50	8 6	22 34		n.a.
T 20	18 15	28 40	4 42	13 14	0 43	2 45	0 57	5 14	0 4	6 42	1 11	15 24	2 17	12 24	0 46	24 2	0 11	2 25	7 43	7 46	8 5	22 36		n.a.
W21	17 59	28 32	4 58	12 25	0 55	2 14	1 1	4 57	0 4	6 37	1 11	15 21	2 17	12 23	0 46	24 2	0 11	2 25	7 43	7 43	8 4	22 38		n.a.
T 22	17 42	26 57	5 1	11 37	1 7	1 43	1 5	4 41	0 3	6 32	1 11	15 18	2 17	12 22	0 46	24 2	0 11	2 24	7 43	7 38	8 2	22 41		n.a.
F 23	17 25	23 56	4 49	10 49	1 19	1 12	1 9	4 24	0 2	6 27	1 11	15 16	2 17	12 21	0 46	24 2	0 11	2 24	7 43	7 34	8 1	22 43		n.a.
S 24	17 8	19 40	4 22	10 2	1 31	0 41	1 13	4 8	0 2	6 22	1 10	15 13	2 17	12 20	0 46	24 2	0 11	2 24	7 43	7 29	8 0	22 45		n.a.
S 25	16 51	14 23	3 40	9 17	1 42	0 10	1 17	3 51	0 1	6 16	1 10	15 10	2 17	12 18	0 46	24 2	0 11	2 24	7 44	7 26	7 59	22 48		n.a.
M26	16 34	8 20	2 45	8 33	1 53	0n21	1 22	3 35	0 0	6 11	1 10	15 8	2 17	12 17	0 46	24 2	0 11	2 24	7 44	7 23	7 57	22 50		n.a.
T 27	16 16	1 49	1 40	7 51	2 4	0 52	1 26	3 18	0n 0	6 6	1 10	15 5	2 17	12 16	0 46	24 2	0 11	2 23	7 44	7 22	7 56	22 52		n.a.
W28	15s58	4s51	0n28	7s11	2n14	1n23	1n30	3s 2	0n 1	6s 0	1s10	15s 2	2s17	12s15	0s46	24n 2	0n11	2s23	7n44	7n21	7n55	22n55		n.a.

Julian Day Number = 740392.5, Delta T = 18h11m46s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'38, Lahiri = -40°56'37 Julian Calendar 1 Feb. 2686 BCE == Greg. Calendar 10 Jan. 2686 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

MARCH 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 5 58	18♒24'36	27♎ 0	8♓ 0	1♈ 9	23♓10	18♓ 0	26♒51	0♓38	23°R50	24°R 6	18♈21	19♈45	26♉55	n.a.	T 1
F 2	9 9 54	19°22'50	11♏ 2	9°12	2°15	23°50	18°13	26°59	0°41	23♊49	24♎ 5	18°21	19°41	27° 2	n.a.	F 2
S 3	9 13 51	20°21'02	25°10	10°20	3°21	24°29	18°26	27° 7	0°45	23°48	24° 5	18°R21	19°38	27° 9	n.a.	S 3
S 4	9 17 47	21°19'13	9♐22	11°22	4°27	25° 9	18°39	27°15	0°48	23°47	24° 4	18°20	19°35	27°15	n.a.	S 4
M 5	9 21 44	22°17'22	23°36	12°19	5°33	25°48	18°52	27°23	0°51	23°47	24° 4	18°16	19°32	27°22	n.a.	M 5
T 6	9 25 41	23°15'29	7♑50	13°11	6°38	26°28	19° 5	27°31	0°55	23°46	24° 3	18°11	19°29	27°29	n.a.	T 6
W 7	9 29 37	24°13'35	22° 0	13°57	7°44	27° 7	19°19	27°39	0°58	23°45	24° 3	18° 3	19°25	27°35	n.a.	W 7
T 8	9 33 34	25°11'39	6♒ 1	14°38	8°49	27°46	19°32	27°47	1° 2	23°45	24° 2	17°55	19°22	27°42	n.a.	T 8
F 9	9 37 30	26° 9'42	19°49	15°14	9°53	28°26	19°45	27°54	1° 5	23°44	24° 2	17°46	19°19	27°49	n.a.	F 9
S 10	9 41 27	27° 7'42	3♓21	15°43	10°58	29° 5	19°59	28° 2	1° 8	23°43	24° 1	17°38	19°16	27°55	n.a.	S 10
S 11	9 45 23	28° 5'41	16°33	16° 8	12° 2	29°45	20°12	28°10	1°12	23°43	24° 0	17°32	19°13	28° 2	n.a.	S 11
M12	9 49 20	29° 3'37	29°26	16°26	13° 6	0♈24	20°26	28°18	1°15	23°42	24° 0	17°29	19°10	28° 9	n.a.	M12
T 13	9 53 16	0♓ 1'32	11♈59	16°40	14°10	1° 3	20°39	28°26	1°19	23°42	23°59	17°D27	19° 6	28°15	n.a.	T 13
W14	9 57 13	0°59'25	24°16	16°47	15°14	1°43	20°53	28°34	1°22	23°42	23°58	17°27	19° 3	28°22	n.a.	W14
T 15	10 1 9	1°57'16	6♉19	16°R50	16°17	2°22	21° 6	28°42	1°26	23°41	23°57	17°28	19° 0	28°29	n.a.	T 15
F 16	10 5 6	2°55'05	18°13	16°47	17°20	3° 1	21°20	28°50	1°29	23°41	23°56	17°30	18°57	28°35	n.a.	F 16
S 17	10 9 3	3°52'52	0♊ 4	16°40	18°23	3°40	21°33	28°57	1°33	23°40	23°56	17°R31	18°54	28°42	n.a.	S 17
S 18	10 12 59	4°50'37	11°56	16°27	19°25	4°19	21°47	29° 5	1°36	23°40	23°55	17°30	18°51	28°49	n.a.	S 18
M19	10 16 56	5°48'21	23°53	16°10	20°27	4°59	22° 1	29°13	1°40	23°40	23°54	17°29	18°47	28°55	n.a.	M19
T 20	10 20 52	6°46'02	6♋ 2	15°49	21°29	5°38	22°14	29°21	1°43	23°40	23°53	17°25	18°44	29° 2	n.a.	T 20
W21	10 24 49	7°43'42	18°25	15°24	22°30	6°17	22°28	29°29	1°46	23°39	23°52	17°20	18°41	29° 9	n.a.	W21
T 22	10 28 45	8°41'20	1♌ 6	14°56	23°31	6°56	22°42	29°37	1°50	23°39	23°51	17°14	18°38	29°16	n.a.	T 22
F 23	10 32 42	9°38'56	14° 7	14°26	24°32	7°35	22°55	29°45	1°53	23°39	23°50	17° 8	18°35	29°22	n.a.	F 23
S 24	10 36 38	10°36'31	27°27	13°53	25°33	8°14	23° 9	29°52	1°57	23°39	23°49	17° 2	18°31	29°29	n.a.	S 24
S 25	10 40 35	11°34'04	11♍ 5	13°18	26°33	8°53	23°23	0♓ 0	2° 0	23°39	23°48	16°57	18°28	29°36	n.a.	S 25
M26	10 44 32	12°31'35	24°59	12°43	27°32	9°32	23°37	0° 8	2° 3	23°39	23°47	16°54	18°25	29°42	n.a.	M26
T 27	10 48 28	13°29'05	9♎ 5	12° 7	28°31	10°11	23°51	0°16	2° 7	23°D39	23°46	16°52	18°22	29°49	n.a.	T 27
W28	10 52 25	14°26'34	23°18	11°31	29°30	10°50	24° 4	0°23	2°10	23°39	23°45	16°D52	18°19	29°56	n.a.	W28
T 29	10 56 21	15°24'02	7♏36	10°57	0♉29	11°29	24°18	0°31	2°14	23°39	23°44	16°53	18°16	0♊ 2	n.a.	T 29
F 30	11 0 18	16°21'29	21°55	10°24	1°27	12° 8	24°32	0°39	2°17	23°39	23°43	16°54	18°12	0° 9	n.a.	F 30
S 31	11 4 14	17♓18'55	6♐11	9♓53	2♉24	12♈47	24♓46	0♓46	2♓20	23♊39	23♎41	16♈56	18♈ 9	0♊16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s40	11s21	0s46	6s33	2n24	1n54	1n34	2s45	0n 2	5s55	1s10	14s59	2s17	12s13	0s46	24n 2	0n11	2s23	7n44	7n21	7n54	22n57			n.a.
F 2	15 21	17 21	1 58	5 57	2 32	2 24	1 38	2 28	0 2	5 50	1 9	14 56	2 17	12 12	0 46	24 2	0 11	2 23	7 44	7 21	7 52	22 59			n.a.
S 3	15 2	22 28	3 4	5 24	2 41	2 55	1 42	2 12	0 3	5 44	1 9	14 54	2 17	12 11	0 46	24 2	0 11	2 22	7 44	7 21	7 51	23 1			n.a.
S 4	14 43	26 17	3 58	4 53	2 48	3 26	1 46	1 55	0 4	5 39	1 9	14 51	2 17	12 10	0 46	24 1	0 11	2 22	7 45	7 21	7 50	23 4			n.a.
M 5	14 24	28 28	4 38	4 25	2 55	3 56	1 50	1 39	0 4	5 33	1 9	14 48	2 17	12 8	0 46	24 1	0 11	2 22	7 45	7 20	7 49	23 6			n.a.
T 6	14 5	28 45	5 1	3 59	3 1	4 26	1 54	1 22	0 5	5 28	1 9	14 45	2 17	12 7	0 46	24 1	0 11	2 21	7 45	7 17	7 48	23 8			n.a.
W 7	13 45	27 9	5 5	3 36	3 6	4 56	1 58	1 5	0 5	5 23	1 9	14 43	2 17	12 6	0 46	24 1	0 11	2 21	7 45	7 14	7 46	23 10			n.a.
T 8	13 25	23 53	4 51	3 17	3 10	5 26	2 2	0 49	0 6	5 17	1 9	14 40	2 17	12 5	0 46	24 1	0 11	2 21	7 45	7 11	7 45	23 13			n.a.
F 9	13 5	19 18	4 20	3 0	3 12	5 56	2 6	0 32	0 7	5 12	1 8	14 37	2 17	12 3	0 46	24 1	0 11	2 20	7 45	7 8	7 44	23 15			n.a.
S 10	12 45	13 50	3 34	2 47	3 14	6 26	2 10	0 16	0 7	5 6	1 8	14 34	2 17	12 2	0 46	24 1	0 11	2 20	7 45	7 5	7 43	23 17			n.a.
S 11	12 25	7 51	2 38	2 37	3 15	6 55	2 14	0n 1	0 8	5 1	1 8	14 31	2 17	12 1	0 46	24 1	0 11	2 20	7 45	7 2	7 41	23 19			n.a.
M12	12 4	1 41	1 36	2 30	3 15	7 24	2 18	0 18	0 9	4 55	1 8	14 29	2 17	12 0	0 46	24 1	0 11	2 19	7 45	7 1	7 40	23 22			n.a.
T 13	11 43	4n24	0 29	2 26	3 13	7 53	2 22	0 34	0 9	4 49	1 8	14 26	2 17	11 58	0 46	24 1	0 11	2 19	7 46	7 0	7 39	23 24			n.a.
W14	11 22	10 11	0n37	2 25	3 10	8 22	2 26	0 51	0 10	4 44	1 8	14 23	2 17	11 57	0 46	24 1	0 11	2 19	7 46	7 0	7 38	23 26			n.a.
T 15	11 1	15 31	1 40	2 28	3 6	8 50	2 30	1 7	0 10	4 38	1 8	14 20	2 17	11 56	0 46	24 1	0 11	2 18	7 46	7 1	7 36	23 28			n.a.
F 16	10 40	20 11	2 39	2 34	3 1	9 19	2 33	1 24	0 11	4 33	1 8	14 17	2 17	11 55	0 46	24 1	0 11	2 18	7 46	7 1	7 35	23 31			n.a.
S 17	10 19	24 3	3 30	2 43	2 54	9 47	2 37	1 40	0 12	4 27	1 7	14 15	2 17	11 53	0 46	24 1	0 11	2 17	7 46	7 2	7 34	23 33			n.a.
S 18	9 57	26 55	4 12	2 55	2 46	10 14	2 41	1 57	0 12	4 22	1 7	14 12	2 17	11 52	0 46	24 1	0 11	2 17	7 46	7 2	7 33	23 35			n.a.
M19	9 36	28 35	4 44	3 10	2 37	10 42	2 44	2 13	0 13	4 16	1 7	14 9	2 17	11 51	0 46	24 1	0 11	2 17	7 46	7 1	7 32	23 37			n.a.
T 20	9 14	28 55	5 4	3 28	2 27	11 9	2 48	2 29	0 13	4 10	1 7	14 6	2 18	11 50	0 46	24 1	0 11	2 16	7 46	6 59	7 30	23 39			n.a.
W21	8 52	27 48	5 10	3 49	2 15	11 36	2 51	2 46	0 14	4 5	1 7	14 3	2 18	11 48	0 46	24 1	0 11	2 16	7 46	6 58	7 29	23 41			n.a.
T 22	8 30	25 16	5 1	4 11	2 3	12 2	2 55	3 2	0 15	3 59	1 7	14 1	2 18	11 47	0 46	24 1	0 11	2 15	7 46	6 55	7 28	23 44			n.a.
F 23	8 8	21 22	4 37	4 36	1 49	12 28	2 58	3 18	0 15	3 53	1 7	13 58	2 18	11 46	0 46	24 1	0 11	2 15	7 47	6 53	7 27	23 46			n.a.
S 24	7 46	16 20	3 57	5 2	1 35	12 54	3 1	3 35	0 16	3 48	1 7	13 55	2 18	11 45	0 46	24 1	0 11	2 14	7 47	6 50	7 25	23 48			n.a.
S 25	7 23	10 23	3 3	5 29	1 19	13 19	3 5	3 51	0 16	3 42	1 7	13 52	2 18	11 43	0 46	24 1	0 11	2 14	7 47	6 49	7 24	23 50			n.a.
M26	7 1	3 49	1 57	5 58	1 4	13 45	3 8	4 7	0 17	3 36	1 6	13 50	2 18	11 42	0 46	24 1	0 11	2 13	7 47	6 47	7 23	23 52			n.a.
T 27	6 38	3s 2	0 42	6 27	0 47	14 9	3 11	4 23	0 17	3 31	1 6	13 47	2 18	11 41	0 46	24 1	0 11	2 13	7 47	6 47	7 22	23 54			n.a.
W28	6 16	9 48	0s35	6 56	0 31	14 34	3 14	4 39	0 18	3 25	1 6	13 44	2 18	11 40	0 46	24 1	0 11	2 13	7 47	6 47	7 20	23 57			n.a.
T 29	5 53	16 7	1 51	7 25	0 14	14 57	3 16	4 56	0 19	3 19	1 6	13 41	2 18	11 38	0 46	24 1	0 11	2 12	7 47	6 47	7 19	23 59			n.a.
F 30	5 30	21 33	3 0	7 53	0s 3	15 21	3 19	5 12	0 19	3 14	1 6	13 39	2 18	11 37	0 46	24 1	0 11	2 12	7 47	6 48	7 18	24 1			n.a.
S 31	5s 7	25s44	3s58	8s20	0s19	15n44	3n22	5n28	0n20	3s 8	1s 6	13s36	2s18	11s36	0s46	24n 1	0n11	2s11	7n47	6n48	7n17	24n 3			n.a.

Julian Day Number = 740420.5, Delta T = 18h11m44s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'34, Lahiri = -40°56'34 Julian Calendar 1 March 2686 BCE == Greg. Calendar 7 Feb. 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

APRIL 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 8 11	18♓16'20	20♐23	9°R24	3♉21	13♈26	25♓ 0	0♓54	2♓24	23♊39	23°R40	16°R56	18♈ 6	0♊22	n.a.	S 1
M 2	11 12 7	19°13'44	4♑28	8♓58	4°18	14° 5	25°14	1° 2	2°27	23°39	23♎39	16♈55	18° 3	0°29	n.a.	M 2
T 3	11 16 4	20°11'07	18°24	8°36	5°14	14°43	25°28	1° 9	2°30	23°39	23°38	16°53	18° 0	0°36	n.a.	T 3
W 4	11 20 1	21° 8'29	2♒11	8°18	6°10	15°22	25°42	1°17	2°34	23°40	23°37	16°50	17°56	0°42	n.a.	W 4
T 5	11 23 57	22° 5'50	15°46	8° 3	7° 5	16° 1	25°55	1°25	2°37	23°40	23°35	16°47	17°53	0°49	n.a.	T 5
F 6	11 27 54	23° 3'10	29° 8	7°52	8° 0	16°40	26° 9	1°32	2°40	23°40	23°34	16°43	17°50	0°56	n.a.	F 6
S 7	11 31 50	24° 0'30	12♓15	7°46	8°54	17°19	26°23	1°40	2°44	23°41	23°33	16°40	17°47	1° 2	n.a.	S 7
S 8	11 35 47	24°57'48	25° 7	7°D45	9°48	17°57	26°37	1°47	2°47	23°41	23°31	16°38	17°44	1° 9	n.a.	S 8
M 9	11 39 43	25°55'05	7♈45	7°47	10°41	18°36	26°51	1°55	2°50	23°41	23°30	16°36	17°41	1°16	n.a.	M 9
T 10	11 43 40	26°52'21	20° 8	7°54	11°33	19°15	27° 5	2° 2	2°53	23°42	23°29	16°D36	17°37	1°22	n.a.	T 10
W11	11 47 36	27°49'36	2♉18	8° 6	12°25	19°54	27°19	2° 9	2°57	23°42	23°27	16°37	17°34	1°29	n.a.	W11
T 12	11 51 33	28°46'50	14°19	8°22	13°16	20°32	27°33	2°17	3° 0	23°43	23°26	16°38	17°31	1°36	n.a.	T 12
F 13	11 55 29	29°44'03	26°12	8°43	14° 7	21°11	27°47	2°24	3° 3	23°43	23°25	16°40	17°28	1°43	n.a.	F 13
S 14	11 59 26	0♈41'15	8♊ 2	9° 8	14°56	21°50	28° 1	2°31	3° 6	23°44	23°23	16°41	17°25	1°49	n.a.	S 14
S 15	12 3 23	1°38'26	19°54	9°37	15°46	22°28	28°15	2°39	3° 9	23°44	23°22	16°42	17°22	1°56	n.a.	S 15
M16	12 7 19	2°35'36	1♋52	10°11	16°34	23° 7	28°28	2°46	3°12	23°45	23°20	16°R42	17°18	2° 3	n.a.	M16
T 17	12 11 16	3°32'44	14° 0	10°49	17°21	23°46	28°42	2°53	3°15	23°46	23°19	16°42	17°15	2° 9	n.a.	T 17
W18	12 15 12	4°29'52	26°24	11°30	18° 8	24°24	28°56	3° 0	3°18	23°46	23°17	16°41	17°12	2°16	n.a.	W18
T 19	12 19 9	5°26'59	9♌ 6	12°16	18°54	25° 3	29°10	3° 7	3°22	23°47	23°16	16°40	17° 9	2°23	n.a.	T 19
F 20	12 23 5	6°24'05	22°11	13° 5	19°39	25°41	29°24	3°14	3°25	23°48	23°14	16°39	17° 6	2°29	n.a.	F 20
S 21	12 27 2	7°21'10	5♍38	13°58	20°23	26°20	29°38	3°22	3°28	23°49	23°13	16°37	17° 2	2°36	n.a.	S 21
S 22	12 30 59	8°18'14	19°29	14°55	21° 6	26°58	29°52	3°28	3°31	23°49	23°11	16°36	16°59	2°43	n.a.	S 22
M23	12 34 55	9°15'18	3♎40	15°55	21°48	27°37	0♈ 5	3°35	3°34	23°50	23°10	16°36	16°56	2°49	n.a.	M23
T 24	12 38 52	10°12'21	18° 9	16°59	22°30	28°15	0°19	3°42	3°36	23°51	23° 8	16°D36	16°53	2°56	n.a.	T 24
W25	12 42 48	11° 9'23	2♏48	18° 7	23°10	28°54	0°33	3°49	3°39	23°52	23° 7	16°36	16°50	3° 3	n.a.	W25
T 26	12 46 45	12° 6'26	17°32	19°18	23°49	29°32	0°47	3°56	3°42	23°53	23° 5	16°36	16°47	3° 9	n.a.	T 26
F 27	12 50 41	13° 3'28	2♐14	20°32	24°27	0♉11	1° 0	4° 3	3°45	23°54	23° 4	16°37	16°43	3°16	n.a.	F 27
S 28	12 54 38	14° 0'30	16°48	21°49	25° 3	0°49	1°14	4° 9	3°48	23°55	23° 2	16°37	16°40	3°23	n.a.	S 28
S 29	12 58 35	14°57'32	1♑10	23°10	25°39	1°28	1°28	4°16	3°51	23°56	23° 1	16°37	16°37	3°30	n.a.	S 29
M30	13 2 31	15♈54'34	15♑16	24♓34	26♉13	2♉ 6	1♈42	4♓23	3♓53	23♊57	22♎59	16°R37	16♈34	3♊36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s44	28s18	4s40	8s46	0s35	16n 7	3n24	5n44	0n20	3s 2	1s 6	13s33	2s18	11s35	0s46	24n 1	0n11	2s11	7n47	6n48	7n15	24n 5		n.a.
M 2	4 22	29 1	5 6	9 11	0 51	16 29	3 27	6 0	0 21	2 56	1 6	13 30	2 18	11 33	0 46	24 1	0 11	2 10	7 47	6 48	7 14	24 7		n.a.
T 3	3 58	27 52	5 13	9 33	1 7	16 51	3 29	6 15	0 21	2 51	1 6	13 28	2 19	11 32	0 46	24 1	0 11	2 10	7 47	6 47	7 13	24 9		n.a.
W 4	3 35	25 2	5 2	9 54	1 21	17 12	3 32	6 31	0 22	2 45	1 6	13 25	2 19	11 31	0 46	24 1	0 11	2 9	7 47	6 46	7 12	24 11		n.a.
T 5	3 12	20 50	4 34	10 13	1 35	17 33	3 34	6 47	0 22	2 39	1 6	13 22	2 19	11 30	0 46	24 1	0 11	2 9	7 47	6 44	7 11	24 13		n.a.
F 6	2 49	15 39	3 52	10 29	1 48	17 53	3 36	7 3	0 23	2 34	1 6	13 20	2 19	11 29	0 46	24 1	0 11	2 8	7 47	6 43	7 9	24 15		n.a.
S 7	2 26	9 51	2 58	10 42	2 1	18 13	3 38	7 19	0 23	2 28	1 5	13 17	2 19	11 27	0 46	24 1	0 11	2 8	7 47	6 42	7 8	24 18		n.a.
S 8	2 3	3 44	1 56	10 53	2 12	18 33	3 39	7 34	0 24	2 22	1 5	13 14	2 19	11 26	0 46	24 1	0 11	2 7	7 47	6 41	7 7	24 20		n.a.
M 9	1 40	2n24	0 49	11 2	2 22	18 51	3 41	7 50	0 25	2 16	1 5	13 12	2 19	11 25	0 46	24 1	0 11	2 7	7 47	6 40	7 6	24 22		n.a.
T 10	1 16	8 21	0n19	11 8	2 32	19 10	3 42	8 5	0 25	2 11	1 5	13 9	2 19	11 24	0 46	24 2	0 11	2 6	7 47	6 40	7 4	24 24		n.a.
W11	0 53	13 53	1 26	11 11	2 40	19 28	3 44	8 21	0 26	2 5	1 5	13 7	2 19	11 23	0 46	24 2	0 11	2 6	7 47	6 41	7 3	24 26		n.a.
T 12	0 30	18 50	2 27	11 12	2 48	19 45	3 45	8 36	0 26	1 59	1 5	13 4	2 19	11 22	0 46	24 2	0 11	2 5	7 47	6 41	7 2	24 28		n.a.
F 13	0 6	23 1	3 22	11 10	2 54	20 2	3 46	8 52	0 27	1 54	1 5	13 1	2 20	11 20	0 46	24 2	0 11	2 5	7 47	6 42	7 1	24 30		n.a.
S 14	0n17	26 13	4 7	11 5	3 0	20 18	3 47	9 7	0 27	1 48	1 5	12 59	2 20	11 19	0 46	24 2	0 11	2 4	7 47	6 42	6 59	24 32		n.a.
S 15	0 40	28 18	4 42	10 58	3 4	20 33	3 48	9 22	0 28	1 42	1 5	12 56	2 20	11 18	0 46	24 2	0 11	2 4	7 47	6 43	6 58	24 34		n.a.
M16	1 3	29 5	5 6	10 49	3 8	20 49	3 48	9 37	0 28	1 36	1 5	12 54	2 20	11 17	0 46	24 2	0 11	2 3	7 47	6 43	6 57	24 36		n.a.
T 17	1 26	28 28	5 16	10 37	3 11	21 3	3 49	9 52	0 29	1 31	1 5	12 51	2 20	11 16	0 46	24 2	0 11	2 2	7 47	6 43	6 56	24 38		n.a.
W18	1 50	26 27	5 12	10 22	3 13	21 17	3 49	10 7	0 29	1 25	1 5	12 49	2 20	11 15	0 46	24 2	0 11	2 2	7 47	6 42	6 54	24 40		n.a.
T 19	2 13	23 5	4 52	10 5	3 14	21 30	3 49	10 22	0 30	1 19	1 5	12 46	2 20	11 14	0 46	24 2	0 11	2 1	7 47	6 42	6 53	24 42		n.a.
F 20	2 36	18 29	4 18	9 46	3 14	21 43	3 49	10 37	0 30	1 14	1 5	12 44	2 21	11 12	0 47	24 2	0 11	2 1	7 47	6 41	6 52	24 44		n.a.
S 21	2 59	12 52	3 28	9 24	3 13	21 55	3 48	10 52	0 31	1 8	1 5	12 41	2 21	11 11	0 47	24 2	0 11	2 0	7 47	6 41	6 51	24 46		n.a.
S 22	3 22	6 28	2 25	9 0	3 12	22 6	3 48	11 7	0 31	1 2	1 5	12 39	2 21	11 10	0 47	24 2	0 11	2 0	7 47	6 40	6 49	24 48		n.a.
M23	3 45	0s25	1 11	8 34	3 9	22 17	3 47	11 21	0 32	0 57	1 5	12 36	2 21	11 9	0 47	24 2	0 11	1 59	7 47	6 40	6 48	24 50		n.a.
T 24	4 8	7 24	0s 9	8 6	3 6	22 27	3 46	11 36	0 32	0 51	1 4	12 34	2 21	11 8	0 47	24 2	0 11	1 59	7 47	6 40	6 47	24 52		n.a.
W25	4 31	14 7	1 29	7 36	3 3	22 37	3 45	11 50	0 33	0 45	1 4	12 31	2 21	11 7	0 47	24 2	0 11	1 58	7 47	6 40	6 46	24 54		n.a.
T 26	4 54	20 4	2 43	7 3	2 58	22 45	3 43	12 5	0 33	0 40	1 4	12 29	2 22	11 6	0 47	24 2	0 11	1 58	7 47	6 40	6 44	24 56		n.a.
F 27	5 16	24 47	3 47	6 29	2 53	22 53	3 41	12 19	0 34	0 34	1 4	12 27	2 22	11 5	0 47	24 2	0 11	1 57	7 47	6 41	6 43	24 58		n.a.
S 28	5 39	27 53	4 35	5 52	2 47	23 1	3 39	12 33	0 34	0 29	1 4	12 24	2 22	11 4	0 47	24 2	0 11	1 57	7 47	6 41	6 42	25 0		n.a.
S 29	6 1	29 5	5 6	5 14	2 41	23 8	3 37	12 47	0 34	0 23	1 4	12 22	2 22	11 3	0 47	24 2	0 11	1 56	7 47	6 41	6 41	25 2		n.a.
M30	6n24	28s21	5s17	4s33	2s34	23n14	3n35	13n 2	0n35	0s17	1s 4	12s20	2s22	11s 2	0s47	24n 2	0n11	1s56	7n47	6n41	6n39	25n 3		n.a.

Julian Day Number = 740451.5, Delta T = 18h11m42s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'30, Lahiri = -40°56'29 Julian Calendar 1 Apr. 2686 BCE == Greg. Calendar 10 March 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

MAY 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 6 28	16♈51'36	29♋ 6	26♓ 1	26♉46	2♉45	1♈55	4♓29	3♓56	23♊58	22°R58	16°D37	16♈31	3♊43	n.a.	T 1
W 2	13 10 24	17°48'38	12♒38	27°31	27°18	3°23	2° 9	4°36	3°59	23°59	22♎56	16♈37	16°28	3°50	n.a.	W 2
T 3	13 14 21	18°45'40	25°54	29° 5	27°48	4° 2	2°22	4°42	4° 2	24° 0	22°55	16°37	16°24	3°56	n.a.	T 3
F 4	13 18 17	19°42'42	8♓53	0♈41	28°17	4°40	2°36	4°49	4° 4	24° 1	22°53	16°38	16°21	4° 3	n.a.	F 4
S 5	13 22 14	20°39'44	21°39	2°21	28°44	5°18	2°50	4°55	4° 7	24° 2	22°51	16°38	16°18	4°10	n.a.	S 5
S 6	13 26 10	21°36'46	4♈11	4° 3	29°10	5°57	3° 3	5° 1	4° 9	24° 4	22°50	16°38	16°15	4°16	n.a.	S 6
M 7	13 30 7	22°33'48	16°32	5°49	29°34	6°35	3°17	5° 7	4°12	24° 5	22°48	16°R38	16°12	4°23	n.a.	M 7
T 8	13 34 4	23°30'50	28°42	7°37	29°56	7°13	3°30	5°14	4°15	24° 6	22°47	16°38	16° 8	4°30	n.a.	T 8
W 9	13 38 0	24°27'52	10♉44	9°28	0♊17	7°52	3°43	5°20	4°17	24° 7	22°45	16°38	16° 5	4°36	n.a.	W 9
T 10	13 41 57	25°24'54	22°39	11°22	0°36	8°30	3°57	5°26	4°19	24° 9	22°44	16°37	16° 2	4°43	n.a.	T 10
F 11	13 45 53	26°21'56	4♊31	13°18	0°53	9° 9	4°10	5°32	4°22	24°10	22°42	16°35	15°59	4°50	n.a.	F 11
S 12	13 49 50	27°18'59	16°21	15°17	1° 8	9°47	4°23	5°38	4°24	24°12	22°40	16°34	15°56	4°56	n.a.	S 12
S 13	13 53 46	28°16'01	28°12	17°18	1°21	10°25	4°37	5°44	4°27	24°13	22°39	16°33	15°53	5° 3	n.a.	S 13
M14	13 57 43	29°13'03	10♋10	19°21	1°32	11° 4	4°50	5°49	4°29	24°14	22°37	16°31	15°49	5°10	n.a.	M14
T 15	14 1 40	0♉10'04	22°17	21°25	1°41	11°42	5° 3	5°55	4°31	24°16	22°36	16°31	15°46	5°17	n.a.	T 15
W16	14 5 36	1° 7'06	4♌38	23°31	1°48	12°20	5°16	6° 1	4°34	24°17	22°34	16°D31	15°43	5°23	n.a.	W16
T 17	14 9 33	2° 4'08	17°17	25°39	1°53	12°58	5°29	6° 6	4°36	24°19	22°33	16°31	15°40	5°30	n.a.	T 17
F 18	14 13 29	3° 1'10	0♍18	27°47	1°55	13°37	5°43	6°12	4°38	24°20	22°31	16°32	15°37	5°37	n.a.	F 18
S 19	14 17 26	3°58'12	13°44	29°56	1°R55	14°15	5°56	6°17	4°40	24°22	22°30	16°33	15°33	5°43	n.a.	S 19
S 20	14 21 22	4°55'14	27°37	2♎ 5	1°53	14°53	6° 9	6°23	4°42	24°23	22°28	16°34	15°30	5°50	n.a.	S 20
M21	14 25 19	5°52'16	11♎55	4°14	1°49	15°32	6°21	6°28	4°44	24°25	22°27	16°R35	15°27	5°57	n.a.	M21
T 22	14 29 16	6°49'19	26°36	6°23	1°42	16°10	6°34	6°33	4°46	24°27	22°25	16°35	15°24	6° 3	n.a.	T 22
W23	14 33 12	7°46'22	11♏33	8°32	1°32	16°48	6°47	6°38	4°48	24°28	22°24	16°34	15°21	6°10	n.a.	W23
T 24	14 37 9	8°43'26	26°38	10°40	1°21	17°26	7° 0	6°43	4°50	24°30	22°22	16°32	15°18	6°17	n.a.	T 24
F 25	14 41 5	9°40'30	11♐43	12°47	1° 6	18° 4	7°13	6°48	4°52	24°32	22°21	16°29	15°14	6°23	n.a.	F 25
S 26	14 45 2	10°37'35	26°38	14°53	0°50	18°43	7°25	6°53	4°54	24°33	22°19	16°26	15°11	6°30	n.a.	S 26
S 27	14 48 58	11°34'41	11♑16	16°58	0°31	19°21	7°38	6°58	4°56	24°35	22°18	16°23	15° 8	6°37	n.a.	S 27
M28	14 52 55	12°31'48	25°32	19° 1	0°10	19°59	7°51	7° 3	4°57	24°37	22°16	16°21	15° 5	6°44	n.a.	M28
T 29	14 56 52	13°28'56	9♒24	21° 3	29♉47	20°37	8° 3	7° 8	4°59	24°38	22°15	16°D20	15° 2	6°50	n.a.	T 29
W30	15 0 48	14°26'05	22°51	23° 4	29°22	21°16	8°15	7°12	5° 1	24°40	22°13	16°20	14°59	6°57	n.a.	W30
T 31	15 4 45	15♉23'15	5♓57	25♉ 3	28♉55	21♉54	8♈28	7♓17	5♓ 2	24♊42	22♎12	16♈21	14♈55	7♊ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n46	25s51	5s10	3s51	2s27	23n19	3n32	13n16	0n35	0s12	1s 4	12s17	2s22	11s 1	0s47	24n 2	0n11	1s55	7n47	6n41	6n38	25n 5			n.a.
W 2	7 9	21 57	4 45	3 7	2 18	23 24	3 29	13 29	0 36	0 6	1 4	12 15	2 23	11 0	0 47	24 3	0 11	1 55	7 47	6 41	6 37	25 7			n.a.
T 3	7 31	17 1	4 6	2 21	2 10	23 28	3 26	13 43	0 36	0 1	1 4	12 13	2 23	10 59	0 47	24 3	0 11	1 54	7 47	6 41	6 36	25 9			n.a.
F 4	7 53	11 25	3 14	1 34	2 1	23 31	3 22	13 57	0 37	0n 5	1 4	12 11	2 23	10 58	0 47	24 3	0 11	1 54	7 47	6 41	6 34	25 11			n.a.
S 5	8 15	5 26	2 14	0 45	1 51	23 33	3 18	14 11	0 37	0 10	1 4	12 8	2 23	10 57	0 47	24 3	0 11	1 53	7 47	6 41	6 33	25 13			n.a.
S 6	8 37	0n39	1 9	0n 6	1 41	23 35	3 14	14 24	0 38	0 16	1 4	12 6	2 23	10 56	0 47	24 3	0 11	1 53	7 46	6 41	6 32	25 15			n.a.
M 7	8 59	6 38	0 1	0 58	1 31	23 36	3 9	14 37	0 38	0 21	1 4	12 4	2 24	10 55	0 47	24 3	0 11	1 52	7 46	6 41	6 31	25 17			n.a.
T 8	9 20	12 17	1n 6	1 52	1 21	23 36	3 4	14 51	0 39	0 27	1 4	12 2	2 24	10 54	0 47	24 3	0 11	1 52	7 46	6 41	6 29	25 19			n.a.
W 9	9 42	17 26	2 10	2 46	1 10	23 35	2 59	15 4	0 39	0 32	1 4	12 0	2 24	10 53	0 47	24 3	0 11	1 51	7 46	6 41	6 28	25 21			n.a.
T 10	10 3	21 52	3 6	3 42	0 59	23 34	2 53	15 17	0 39	0 38	1 4	11 58	2 24	10 52	0 47	24 3	0 11	1 51	7 46	6 41	6 27	25 22			n.a.
F 11	10 24	25 23	3 55	4 38	0 48	23 32	2 47	15 30	0 40	0 43	1 4	11 56	2 24	10 52	0 47	24 3	0 11	1 50	7 46	6 40	6 26	25 24			n.a.
S 12	10 45	27 48	4 33	5 36	0 36	23 29	2 40	15 43	0 40	0 48	1 4	11 53	2 25	10 51	0 47	24 3	0 11	1 50	7 46	6 39	6 24	25 26			n.a.
S 13	11 6	28 59	5 0	6 33	0 25	23 25	2 34	15 56	0 41	0 54	1 4	11 51	2 25	10 50	0 47	24 3	0 11	1 49	7 46	6 39	6 23	25 28			n.a.
M14	11 27	28 49	5 14	7 32	0 14	23 20	2 26	16 9	0 41	0 59	1 4	11 49	2 25	10 49	0 47	24 3	0 11	1 49	7 45	6 38	6 22	25 30			n.a.
T 15	11 47	27 16	5 14	8 30	0 3	23 14	2 19	16 21	0 42	1 5	1 4	11 48	2 25	10 48	0 47	24 3	0 11	1 48	7 45	6 38	6 21	25 32			n.a.
W16	12 8	24 24	5 0	9 28	0n 8	23 8	2 11	16 34	0 42	1 10	1 4	11 46	2 25	10 47	0 47	24 3	0 11	1 48	7 45	6 38	6 19	25 33			n.a.
T 17	12 28	20 19	4 32	10 25	0 18	23 1	2 2	16 46	0 42	1 15	1 4	11 44	2 26	10 47	0 47	24 4	0 11	1 48	7 45	6 38	6 18	25 35			n.a.
F 18	12 48	15 10	3 48	11 22	0 29	22 52	1 53	16 58	0 43	1 21	1 4	11 42	2 26	10 46	0 47	24 4	0 11	1 47	7 45	6 39	6 17	25 37			n.a.
S 19	13 8	9 10	2 51	12 18	0 39	22 43	1 44	17 10	0 43	1 26	1 4	11 40	2 26	10 45	0 47	24 4	0 11	1 47	7 45	6 39	6 16	25 39			n.a.
S 20	13 28	2 32	1 43	13 13	0 48	22 33	1 34	17 22	0 44	1 31	1 4	11 38	2 26	10 44	0 47	24 4	0 11	1 46	7 45	6 40	6 14	25 41			n.a.
M21	13 47	4s26	0 26	14 7	0 57	22 22	1 24	17 34	0 44	1 36	1 4	11 36	2 27	10 44	0 47	24 4	0 11	1 46	7 44	6 40	6 13	25 42			n.a.
T 22	14 6	11 20	0s55	14 59	1 5	22 10	1 13	17 46	0 45	1 41	1 4	11 35	2 27	10 43	0 47	24 4	0 11	1 45	7 44	6 40	6 12	25 44			n.a.
W23	14 25	17 45	2 13	15 49	1 13	21 58	1 2	17 58	0 45	1 47	1 4	11 33	2 27	10 42	0 47	24 4	0 11	1 45	7 44	6 39	6 11	25 46			n.a.
T 24	14 44	23 8	3 23	16 38	1 20	21 44	0 51	18 9	0 45	1 52	1 4	11 31	2 27	10 41	0 47	24 4	0 11	1 45	7 44	6 39	6 9	25 48			n.a.
F 25	15 3	26 58	4 18	17 24	1 27	21 29	0 39	18 21	0 46	1 57	1 4	11 29	2 28	10 41	0 47	24 4	0 11	1 44	7 44	6 37	6 8	25 49			n.a.
S 26	15 21	28 52	4 55	18 9	1 32	21 14	0 27	18 32	0 46	2 2	1 4	11 28	2 28	10 40	0 47	24 4	0 11	1 44	7 44	6 36	6 7	25 51			n.a.
S 27	15 39	28 42	5 13	18 51	1 38	20 58	0 14	18 43	0 47	2 7	1 4	11 26	2 28	10 39	0 48	24 4	0 11	1 43	7 43	6 35	6 6	25 53			n.a.
M28	15 57	26 36	5 10	19 31	1 42	20 41	0 1	18 54	0 47	2 12	1 4	11 25	2 28	10 39	0 48	24 4	0 11	1 43	7 43	6 34	6 4	25 55			n.a.
T 29	16 15	22 57	4 49	20 8	1 46	20 23	0s12	19 5	0 47	2 17	1 4	11 23	2 29	10 38	0 48	24 4	0 11	1 43	7 43	6 34	6 3	25 56			n.a.
W30	16 32	18 11	4 13	20 44	1 49	20 4	0 25	19 16	0 48	2 22	1 4	11 21	2 29	10 38	0 48	24 5	0 11	1 42	7 43	6 34	6 2	25 58			n.a.
T 31	16n50	12s41	3s24	21n16	1n52	19n45	0s39	19n26	0n48	2n27	1s 4	11s20	2s29	10s37	0s48	24n 5	0n12	1s42	7n43	6n35	6n 1	26n 0			n.a.

Julian Day Number = 740481.5, Delta T = 18h11m39s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'26, Lahiri = -40°56'25 Julian Calendar 1 May 2686 BCE == Greg. Calendar 9 Apr. 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

JUNE 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 8 41	16♉20'26	18♓43	27♉ 1	28°R26	22♉32	8♈40	7♓21	5♓ 4	24♊44	22°R11	16♈23	14♈52	7♊10	n.a.	F 1
S 2	15 12 38	17°17'38	1♈13	28°56	27♉56	23°10	8°52	7°26	5° 6	24°46	22♎ 9	16°24	14°49	7°17	n.a.	S 2
S 3	15 16 34	18°14'51	13°30	0♊50	27°24	23°49	9° 5	7°30	5° 7	24°48	22° 8	16°R25	14°46	7°24	n.a.	S 3
M 4	15 20 31	19°12'05	25°37	2°43	26°50	24°27	9°17	7°34	5° 9	24°49	22° 6	16°25	14°43	7°30	n.a.	M 4
T 5	15 24 28	20° 9'20	7♉36	4°33	26°16	25° 5	9°29	7°38	5°10	24°51	22° 5	16°23	14°39	7°37	n.a.	T 5
W 6	15 28 24	21° 6'37	19°31	6°22	25°41	25°43	9°41	7°42	5°11	24°53	22° 4	16°19	14°36	7°44	n.a.	W 6
T 7	15 32 21	22° 3'54	1♊22	8°10	25° 4	26°21	9°53	7°46	5°13	24°55	22° 2	16°14	14°33	7°51	n.a.	T 7
F 8	15 36 17	23° 1'12	13°12	9°55	24°28	27° 0	10° 5	7°50	5°14	24°57	22° 1	16° 8	14°30	7°57	n.a.	F 8
S 9	15 40 14	23°58'31	25° 3	11°39	23°51	27°38	10°16	7°54	5°15	24°59	22° 0	16° 1	14°27	8° 4	n.a.	S 9
S 10	15 44 10	24°55'52	6♋56	13°22	23°14	28°16	10°28	7°57	5°16	25° 1	21°59	15°54	14°24	8°11	n.a.	S 10
M11	15 48 7	25°53'13	18°55	15° 2	22°37	28°54	10°40	8° 1	5°18	25° 3	21°57	15°48	14°20	8°17	n.a.	M11
T 12	15 52 3	26°50'35	1♌ 3	16°41	22° 1	29°33	10°51	8° 4	5°19	25° 5	21°56	15°44	14°17	8°24	n.a.	T 12
W13	15 56 0	27°47'58	13°23	18°18	21°25	0♊11	11° 3	8° 8	5°20	25° 7	21°55	15°41	14°14	8°31	n.a.	W13
T 14	15 59 57	28°45'22	25°58	19°54	20°50	0°49	11°14	8°11	5°21	25° 9	21°54	15°D40	14°11	8°37	n.a.	T 14
F 15	16 3 53	29°42'47	8♍54	21°28	20°17	1°27	11°26	8°14	5°22	25°11	21°53	15°40	14° 8	8°44	n.a.	F 15
S 16	16 7 50	0♊40'12	22°14	23° 0	19°44	2° 5	11°37	8°17	5°23	25°13	21°52	15°41	14° 5	8°51	n.a.	S 16
S 17	16 11 46	1°37'39	5♎59	24°31	19°14	2°44	11°48	8°20	5°23	25°15	21°50	15°42	14° 1	8°58	n.a.	S 17
M18	16 15 43	2°35'07	20°13	25°59	18°44	3°22	11°59	8°23	5°24	25°17	21°49	15°R42	13°58	9° 4	n.a.	M18
T 19	16 19 39	3°32'36	4♏52	27°27	18°17	4° 0	12°10	8°26	5°25	25°19	21°48	15°41	13°55	9°11	n.a.	T 19
W20	16 23 36	4°30'06	19°53	28°52	17°51	4°38	12°21	8°28	5°26	25°22	21°47	15°38	13°52	9°18	n.a.	W20
T 21	16 27 33	5°27'38	5♐ 7	0♋16	17°28	5°17	12°32	8°31	5°26	25°24	21°46	15°32	13°49	9°24	n.a.	T 21
F 22	16 31 29	6°25'11	20°25	1°37	17° 6	5°55	12°42	8°34	5°27	25°26	21°45	15°25	13°45	9°31	n.a.	F 22
S 23	16 35 26	7°22'46	5♑35	2°57	16°47	6°33	12°53	8°36	5°27	25°28	21°44	15°17	13°42	9°38	n.a.	S 23
S 24	16 39 22	8°20'23	20°28	4°15	16°31	7°11	13° 3	8°38	5°28	25°30	21°43	15°10	13°39	9°44	n.a.	S 24
M25	16 43 19	9°18'01	4♒56	5°32	16°16	7°50	13°14	8°40	5°28	25°32	21°42	15° 4	13°36	9°51	n.a.	M25
T 26	16 47 15	10°15'41	18°56	6°46	16° 4	8°28	13°24	8°42	5°29	25°34	21°41	15° 0	13°33	9°58	n.a.	T 26
W27	16 51 12	11°13'22	2♓27	7°58	15°55	9° 6	13°34	8°44	5°29	25°37	21°41	14°58	13°30	10° 5	n.a.	W27
T 28	16 55 8	12°11'06	15°31	9° 8	15°47	9°44	13°44	8°46	5°30	25°39	21°40	14°D58	13°26	10°11	n.a.	T 28
F 29	16 59 5	13° 8'51	28°12	10°16	15°43	10°23	13°54	8°48	5°30	25°41	21°39	14°58	13°23	10°18	n.a.	F 29
S 30	17 3 2	14♊ 6'39	10♈35	11♋21	15♉40	11♊ 1	14♈ 4	8♓50	5♓30	25♊43	21♎38	14°R59	13♈20	10♊25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n 6	6s48	2s26	21n47	1n54	19n25	0s53	19n37	0n49	2n32	1s 4	11s19	2s29	10s36	0s48	24n 5	0n12	1s42	7n42	6n35	5n59	26n 2		n.a.
S 2	17 23	0 46	1 22	22 15	1 55	19 4	1 7	19 47	0 49	2 37	1 4	11 17	2 30	10 36	0 48	24 5	0 12	1 41	7 42	6 36	5 58	26 3		n.a.
S 3	17 40	5n12	0 16	22 41	1 55	18 43	1 21	19 57	0 49	2 42	1 4	11 16	2 30	10 35	0 48	24 5	0 12	1 41	7 42	6 36	5 57	26 5		n.a.
M 4	17 56	10 54	0n50	23 4	1 55	18 22	1 35	20 7	0 50	2 47	1 4	11 14	2 30	10 35	0 48	24 5	0 12	1 41	7 42	6 36	5 56	26 7		n.a.
T 5	18 12	16 9	1 53	23 26	1 55	18 0	1 49	20 17	0 50	2 51	1 4	11 13	2 30	10 34	0 48	24 5	0 12	1 40	7 42	6 35	5 54	26 8		n.a.
W 6	18 27	20 45	2 51	23 44	1 54	17 38	2 3	20 27	0 50	2 56	1 4	11 12	2 31	10 34	0 48	24 5	0 12	1 40	7 41	6 34	5 53	26 10		n.a.
T 7	18 42	24 30	3 40	24 1	1 52	17 16	2 17	20 37	0 51	3 1	1 4	11 11	2 31	10 33	0 48	24 5	0 12	1 40	7 41	6 32	5 52	26 12		n.a.
F 8	18 57	27 13	4 20	24 16	1 50	16 53	2 31	20 46	0 51	3 6	1 5	11 9	2 31	10 33	0 48	24 5	0 12	1 40	7 41	6 29	5 51	26 13		n.a.
S 9	19 12	28 43	4 49	24 29	1 47	16 31	2 44	20 55	0 52	3 10	1 5	11 8	2 31	10 33	0 48	24 5	0 12	1 39	7 41	6 27	5 49	26 15		n.a.
S 10	19 26	28 54	5 6	24 39	1 44	16 9	2 58	21 5	0 52	3 15	1 5	11 7	2 32	10 32	0 48	24 5	0 12	1 39	7 40	6 24	5 48	26 17		n.a.
M11	19 40	27 43	5 9	24 48	1 40	15 47	3 10	21 14	0 52	3 20	1 5	11 6	2 32	10 32	0 48	24 6	0 12	1 39	7 40	6 22	5 47	26 18		n.a.
T 12	19 54	25 14	4 58	24 54	1 36	15 26	3 23	21 23	0 53	3 24	1 5	11 5	2 32	10 31	0 48	24 6	0 12	1 39	7 40	6 20	5 46	26 20		n.a.
W13	20 8	21 33	4 34	24 59	1 32	15 5	3 35	21 31	0 53	3 29	1 5	11 4	2 33	10 31	0 48	24 6	0 12	1 38	7 40	6 19	5 44	26 22		n.a.
T 14	20 21	16 51	3 56	25 2	1 27	14 44	3 47	21 40	0 53	3 33	1 5	11 3	2 33	10 31	0 48	24 6	0 12	1 38	7 39	6 18	5 43	26 23		n.a.
F 15	20 33	11 16	3 6	25 4	1 21	14 25	3 58	21 48	0 54	3 38	1 5	11 2	2 33	10 30	0 48	24 6	0 12	1 38	7 39	6 18	5 42	26 25		n.a.
S 16	20 46	5 2	2 3	25 4	1 15	14 6	4 8	21 57	0 54	3 42	1 5	11 1	2 34	10 30	0 48	24 6	0 12	1 38	7 39	6 19	5 41	26 26		n.a.
S 17	20 58	1s38	0 52	25 2	1 9	13 48	4 18	22 5	0 54	3 47	1 5	11 0	2 34	10 30	0 48	24 6	0 12	1 38	7 39	6 19	5 39	26 28		n.a.
M18	21 10	8 27	0s24	24 59	1 3	13 31	4 28	22 13	0 55	3 51	1 5	10 59	2 34	10 29	0 48	24 6	0 12	1 38	7 38	6 19	5 38	26 30		n.a.
T 19	21 21	15 2	1 41	24 54	0 56	13 15	4 37	22 20	0 55	3 55	1 5	10 58	2 34	10 29	0 48	24 6	0 12	1 37	7 38	6 19	5 37	26 31		n.a.
W20	21 32	20 53	2 53	24 48	0 48	13 0	4 45	22 28	0 55	4 0	1 5	10 58	2 35	10 29	0 48	24 6	0 12	1 37	7 38	6 17	5 35	26 33		n.a.
T 21	21 43	25 29	3 54	24 40	0 41	12 46	4 52	22 36	0 56	4 4	1 5	10 57	2 35	10 29	0 48	24 6	0 12	1 37	7 38	6 15	5 34	26 34		n.a.
F 22	21 53	28 15	4 38	24 32	0 33	12 33	4 59	22 43	0 56	4 8	1 5	10 56	2 35	10 29	0 48	24 7	0 12	1 37	7 37	6 12	5 33	26 36		n.a.
S 23	22 3	28 54	5 2	24 22	0 25	12 22	5 6	22 50	0 57	4 12	1 5	10 56	2 36	10 28	0 49	24 7	0 12	1 37	7 37	6 9	5 32	26 37		n.a.
S 24	22 12	27 25	5 5	24 12	0 16	12 11	5 12	22 57	0 57	4 16	1 5	10 55	2 36	10 28	0 49	24 7	0 12	1 37	7 37	6 6	5 30	26 39		n.a.
M25	22 21	24 7	4 48	24 0	0 7	12 2	5 17	23 4	0 57	4 20	1 5	10 54	2 36	10 28	0 49	24 7	0 12	1 37	7 36	6 4	5 29	26 40		n.a.
T 26	22 30	19 31	4 14	23 47	0s 2	11 54	5 21	23 10	0 58	4 24	1 6	10 54	2 37	10 28	0 49	24 7	0 12	1 37	7 36	6 3	5 28	26 42		n.a.
W27	22 39	14 3	3 28	23 34	0 11	11 48	5 25	23 17	0 58	4 28	1 6	10 53	2 37	10 28	0 49	24 7	0 12	1 37	7 36	6 2	5 27	26 43		n.a.
T 28	22 47	8 9	2 31	23 20	0 21	11 42	5 29	23 23	0 58	4 32	1 6	10 53	2 37	10 28	0 49	24 7	0 12	1 37	7 35	6 2	5 25	26 45		n.a.
F 29	22 54	2 5	1 29	23 5	0 31	11 38	5 32	23 29	0 58	4 36	1 6	10 53	2 37	10 28	0 49	24 7	0 12	1 37	7 35	6 2	5 24	26 47		n.a.
S 30	23n 1	3n55	0s24	22n49	0s41	11n35	5s35	23n35	0n59	4n40	1s 6	10s52	2s38	10s28	0s49	24n 7	0n12	1s37	7n35	6n 2	5n23	26n48		n.a.

Julian Day Number = 740512.5, Delta T = 18h11m37s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'22, Lahiri = -40°56'21 Julian Calendar 1 June 2686 BCE == Greg. Calendar 10 May 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

JULY 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 6 58	15♊ 4'28	22♈43	12♋24	15°D40	11♊39	14♈14	8♓51	5♓30	25♊45	21°R37	14°R59	13♈17	10♊31	n.a.	S 1
M 2	17 10 55	16° 2'19	4♉42	13°25	15♉42	12°17	14°24	8°53	5°30	25°48	21♎37	14♈57	13°14	10°38	n.a.	M 2
T 3	17 14 51	17° 0'12	16°35	14°22	15°47	12°56	14°33	8°54	5°30	25°50	21°36	14°52	13°11	10°45	n.a.	T 3
W 4	17 18 48	17°58'07	28°25	15°17	15°53	13°34	14°43	8°55	5°R30	25°52	21°35	14°45	13° 7	10°51	n.a.	W 4
T 5	17 22 44	18°56'04	10♊15	16° 9	16° 2	14°12	14°52	8°56	5°30	25°54	21°34	14°36	13° 4	10°58	n.a.	T 5
F 6	17 26 41	19°54'03	22° 7	16°58	16°13	14°51	15° 1	8°57	5°30	25°56	21°34	14°24	13° 1	11° 5	n.a.	F 6
S 7	17 30 37	20°52'04	4♋ 1	17°44	16°26	15°29	15°11	8°58	5°30	25°59	21°33	14°12	12°58	11°12	n.a.	S 7
S 8	17 34 34	21°50'06	16° 1	18°26	16°41	16° 7	15°20	8°59	5°30	26° 1	21°33	14° 0	12°55	11°18	n.a.	S 8
M 9	17 38 31	22°48'10	28° 6	19° 4	16°58	16°46	15°28	9° 0	5°30	26° 3	21°32	13°48	12°51	11°25	n.a.	M 9
T 10	17 42 27	23°46'16	10♌19	19°38	17°17	17°24	15°37	9° 0	5°29	26° 5	21°32	13°39	12°48	11°32	n.a.	T 10
W11	17 46 24	24°44'24	22°43	20° 8	17°38	18° 2	15°46	9° 1	5°29	26° 8	21°31	13°32	12°45	11°38	n.a.	W11
T 12	17 50 20	25°42'33	5♍20	20°33	18° 1	18°41	15°54	9° 1	5°29	26°10	21°31	13°28	12°42	11°45	n.a.	T 12
F 13	17 54 17	26°40'44	18°13	20°54	18°25	19°19	16° 3	9° 2	5°28	26°12	21°30	13°27	12°39	11°52	n.a.	F 13
S 14	17 58 13	27°38'56	1♎27	21° 9	18°51	19°57	16°11	9° 2	5°28	26°14	21°30	13°D26	12°36	11°58	n.a.	S 14
S 15	18 2 10	28°37'10	15° 3	21°19	19°18	20°36	16°19	9°R 2	5°27	26°16	21°29	13°R27	12°32	12° 5	n.a.	S 15
M16	18 6 6	29°35'26	29° 5	21°R23	19°47	21°14	16°27	9° 2	5°27	26°19	21°29	13°26	12°29	12°12	n.a.	M16
T 17	18 10 3	0♋33'44	13♏32	21°22	20°18	21°53	16°35	9° 1	5°26	26°21	21°29	13°23	12°26	12°19	n.a.	T 17
W18	18 14 0	1°32'03	28°22	21°14	20°50	22°31	16°42	9° 1	5°25	26°23	21°28	13°18	12°23	12°25	n.a.	W18
T 19	18 17 56	2°30'25	13♐29	21° 0	21°23	23° 9	16°50	9° 1	5°25	26°25	21°28	13°10	12°20	12°32	n.a.	T 19
F 20	18 21 53	3°28'48	28°44	20°39	21°58	23°48	16°57	9° 0	5°24	26°28	21°28	13° 0	12°17	12°39	n.a.	F 20
S 21	18 25 49	4°27'14	13♑56	20°11	22°34	24°26	17° 5	9° 0	5°23	26°30	21°28	12°49	12°13	12°45	n.a.	S 21
S 22	18 29 46	5°25'41	28°54	19°38	23°11	25° 5	17°12	8°59	5°22	26°32	21°28	12°38	12°10	12°52	n.a.	S 22
M23	18 33 42	6°24'11	13♒29	18°57	23°49	25°43	17°19	8°58	5°21	26°34	21°28	12°29	12° 7	12°59	n.a.	M23
T 24	18 37 39	7°22'43	27°37	18°11	24°29	26°22	17°26	8°57	5°20	26°36	21°27	12°22	12° 4	13° 6	n.a.	T 24
W25	18 41 35	8°21'17	11♓14	17°20	25°10	27° 0	17°32	8°56	5°19	26°39	21°27	12°18	12° 1	13°12	n.a.	W25
T 26	18 45 32	9°19'54	24°23	16°24	25°51	27°38	17°39	8°55	5°18	26°41	21°D27	12°16	11°57	13°19	n.a.	T 26
F 27	18 49 29	10°18'33	7♈ 6	15°24	26°34	28°17	17°45	8°53	5°17	26°43	21°27	12°16	11°54	13°26	n.a.	F 27
S 28	18 53 25	11°17'15	19°28	14°22	27°18	28°55	17°51	8°52	5°16	26°45	21°27	12°16	11°51	13°32	n.a.	S 28
S 29	18 57 22	12°15'59	1♉34	13°19	28° 3	29°34	17°58	8°51	5°15	26°47	21°28	12°15	11°48	13°39	n.a.	S 29
M30	19 1 18	13°14'45	13°31	12°16	28°49	0♋13	18° 3	8°49	5°14	26°50	21°28	12°12	11°45	13°46	n.a.	M30
T 31	19 5 15	14♋13'34	25♉21	11♋15	29♉36	0♋51	18♈ 9	8♓47	5♓12	26♊52	21♎28	12♈ 7	11♈42	13♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 8	9n40	0n41	22n34	0s51	11n33	5s37	23n41	0n59	4n44	1s 6	10s52	2s38	10s28	0s49	24n 7	0n12	1s37	7n35	6n 2	5n22	26n50			n.a.
M 2	23 15	15 0	1 43	22 17	1 1	11 32	5 38	23 46	0 59	4 48	1 6	10 52	2 38	10 28	0 49	24 7	0 12	1 37	7 34	6 1	5 20	26 51			n.a.
T 3	23 21	19 44	2 40	22 1	1 12	11 32	5 39	23 52	1 0	4 51	1 6	10 51	2 39	10 28	0 49	24 7	0 12	1 37	7 34	5 59	5 19	26 52			n.a.
W 4	23 26	23 40	3 30	21 44	1 22	11 33	5 40	23 57	1 0	4 55	1 6	10 51	2 39	10 28	0 49	24 8	0 12	1 37	7 34	5 57	5 18	26 54			n.a.
T 5	23 31	26 37	4 10	21 27	1 33	11 36	5 40	24 2	1 0	4 59	1 6	10 51	2 39	10 28	0 49	24 8	0 12	1 37	7 33	5 53	5 17	26 55			n.a.
F 6	23 36	28 24	4 40	21 10	1 44	11 39	5 40	24 7	1 1	5 2	1 6	10 51	2 40	10 28	0 49	24 8	0 12	1 37	7 33	5 48	5 15	26 57			n.a.
S 7	23 40	28 53	4 57	20 53	1 55	11 43	5 40	24 12	1 1	5 6	1 6	10 51	2 40	10 28	0 49	24 8	0 12	1 37	7 33	5 43	5 14	26 58			n.a.
S 8	23 44	28 0	5 1	20 37	2 6	11 48	5 39	24 16	1 1	5 9	1 6	10 51	2 40	10 28	0 49	24 8	0 12	1 37	7 32	5 39	5 13	27 0			n.a.
M 9	23 48	25 47	4 52	20 21	2 17	11 54	5 38	24 20	1 2	5 13	1 7	10 51	2 41	10 28	0 49	24 8	0 12	1 37	7 32	5 34	5 12	27 1			n.a.
T 10	23 51	22 23	4 30	20 5	2 28	12 0	5 37	24 25	1 2	5 16	1 7	10 51	2 41	10 28	0 49	24 8	0 12	1 37	7 32	5 30	5 10	27 3			n.a.
W11	23 53	17 57	3 55	19 50	2 39	12 8	5 35	24 28	1 2	5 19	1 7	10 51	2 41	10 28	0 49	24 8	0 12	1 37	7 31	5 28	5 9	27 4			n.a.
T 12	23 55	12 40	3 7	19 36	2 49	12 16	5 33	24 32	1 3	5 22	1 7	10 51	2 41	10 29	0 49	24 8	0 12	1 37	7 31	5 26	5 8	27 5			n.a.
F 13	23 57	6 44	2 9	19 22	3 0	12 24	5 31	24 36	1 3	5 26	1 7	10 51	2 42	10 29	0 49	24 8	0 12	1 37	7 31	5 26	5 6	27 7			n.a.
S 14	23 58	0 22	1 3	19 10	3 10	12 34	5 29	24 39	1 3	5 29	1 7	10 52	2 42	10 29	0 49	24 8	0 12	1 38	7 30	5 25	5 5	27 8			n.a.
S 15	23 59	6s12	0s 9	18 59	3 19	12 44	5 26	24 42	1 3	5 32	1 7	10 52	2 42	10 29	0 49	24 8	0 12	1 38	7 30	5 26	5 4	27 10			n.a.
M16	24 0	12 40	1 22	18 49	3 29	12 54	5 23	24 45	1 4	5 35	1 7	10 52	2 43	10 30	0 49	24 9	0 12	1 38	7 30	5 25	5 3	27 11			n.a.
T 17	24 0	18 40	2 32	18 41	3 37	13 5	5 20	24 48	1 4	5 38	1 7	10 53	2 43	10 30	0 49	24 9	0 12	1 38	7 29	5 24	5 1	27 12			n.a.
W18	23 59	23 43	3 34	18 34	3 45	13 17	5 17	24 51	1 4	5 41	1 7	10 53	2 43	10 30	0 49	24 9	0 12	1 38	7 29	5 22	5 0	27 14			n.a.
T 19	23 58	27 16	4 21	18 29	3 52	13 29	5 14	24 53	1 5	5 44	1 8	10 54	2 44	10 30	0 50	24 9	0 12	1 38	7 29	5 19	4 59	27 15			n.a.
F 20	23 57	28 51	4 51	18 26	3 58	13 41	5 10	24 55	1 5	5 46	1 8	10 54	2 44	10 31	0 50	24 9	0 12	1 39	7 28	5 15	4 58	27 16			n.a.
S 21	23 55	28 13	5 0	18 26	4 3	13 54	5 6	24 57	1 5	5 49	1 8	10 55	2 44	10 31	0 50	24 9	0 12	1 39	7 28	5 11	4 56	27 18			n.a.
S 22	23 53	25 33	4 49	18 27	4 7	14 7	5 2	24 59	1 5	5 52	1 8	10 55	2 45	10 31	0 50	24 9	0 12	1 39	7 28	5 6	4 55	27 19			n.a.
M23	23 50	21 16	4 18	18 31	4 9	14 21	4 58	25 1	1 6	5 55	1 8	10 56	2 45	10 32	0 50	24 9	0 12	1 39	7 27	5 3	4 54	27 20			n.a.
T 24	23 47	15 53	3 32	18 36	4 10	14 35	4 54	25 2	1 6	5 57	1 8	10 56	2 45	10 32	0 50	24 9	0 12	1 40	7 27	5 0	4 53	27 22			n.a.
W25	23 43	9 55	2 36	18 44	4 8	14 49	4 50	25 4	1 6	6 0	1 8	10 57	2 45	10 33	0 50	24 9	0 12	1 40	7 27	4 58	4 51	27 23			n.a.
T 26	23 39	3 42	1 33	18 55	4 5	15 3	4 45	25 5	1 6	6 2	1 8	10 58	2 46	10 33	0 50	24 9	0 12	1 40	7 26	4 57	4 50	27 24			n.a.
F 27	23 35	2n28	0 27	19 7	4 0	15 18	4 41	25 6	1 7	6 4	1 8	10 59	2 46	10 33	0 50	24 9	0 12	1 41	7 26	4 57	4 49	27 26			n.a.
S 28	23 30	8 22	0n38	19 21	3 52	15 32	4 36	25 6	1 7	6 7	1 8	10 59	2 46	10 34	0 50	24 9	0 12	1 41	7 26	4 57	4 47	27 27			n.a.
S 29	23 25	13 51	1 40	19 37	3 43	15 47	4 31	25 7	1 7	6 9	1 9	11 0	2 47	10 34	0 50	24 9	0 12	1 41	7 25	4 57	4 46	27 28			n.a.
M30	23 19	18 45	2 37	19 54	3 32	16 2	4 26	25 7	1 7	6 11	1 9	11 1	2 47	10 35	0 50	24 10	0 12	1 42	7 25	4 56	4 45	27 30			n.a.
T 31	23n13	22n53	3n26	20n13	3s18	16n17	4s21	25n 7	1n 8	6n13	1s 9	11s 2	2s47	10s35	0s50	24n10	0n12	1s42	7n25	4n54	4n44	27n31			n.a.

Julian Day Number = 740542.5, Delta T = 18h11m34s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'18, Lahiri = -40°56'17 Julian Calendar 1 July 2686 BCE == Greg. Calendar 9 June 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

AUGUST 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 9 11	15♋12'25	7♊11	10°R17	0♊23	1♋30	18♈15	8°R45	5°R11	26♊54	21♎28	11°R59	11♈38	13♊59	n.a.	W 1
T 2	19 13 8	16°11'19	19° 2	9♋24	1°12	2° 8	18°20	8♓44	5♓10	26°56	21°28	11♈48	11°35	14° 6	n.a.	T 2
F 3	19 17 4	17°10'15	0♌57	8°37	2° 1	2°47	18°25	8°42	5° 8	26°58	21°28	11°35	11°32	14°13	n.a.	F 3
S 4	19 21 1	18° 9'14	12°59	7°57	2°51	3°25	18°30	8°39	5° 7	27° 0	21°29	11°21	11°29	14°19	n.a.	S 4
S 5	19 24 57	19° 8'14	25° 8	7°26	3°41	4° 4	18°35	8°37	5° 5	27° 2	21°29	11° 7	11°26	14°26	n.a.	S 5
M 6	19 28 54	20° 7'17	7♎25	7° 4	4°33	4°43	18°40	8°35	5° 4	27° 4	21°29	10°54	11°23	14°33	n.a.	M 6
T 7	19 32 51	21° 6'22	19°50	6°52	5°25	5°21	18°45	8°32	5° 2	27° 6	21°30	10°43	11°19	14°39	n.a.	T 7
W 8	19 36 47	22° 5'29	2♏26	6°D50	6°18	6° 0	18°49	8°30	5° 1	27° 9	21°30	10°35	11°16	14°46	n.a.	W 8
T 9	19 40 44	23° 4'38	15°13	6°59	7°11	6°39	18°53	8°27	4°59	27°11	21°30	10°30	11°13	14°53	n.a.	T 9
F 10	19 44 40	24° 3'49	28°12	7°17	8° 5	7°17	18°57	8°25	4°57	27°13	21°31	10°28	11°10	15° 0	n.a.	F 10
S 11	19 48 37	25° 3'02	11♎27	7°45	9° 0	7°56	19° 1	8°22	4°56	27°15	21°31	10°D28	11° 7	15° 6	n.a.	S 11
S 12	19 52 33	26° 2'17	25° 0	8°22	9°55	8°35	19° 5	8°19	4°54	27°17	21°32	10°R28	11° 3	15°13	n.a.	S 12
M13	19 56 30	27° 1'34	8♏52	9° 9	10°51	9°13	19° 8	8°16	4°52	27°19	21°32	10°27	11° 0	15°20	n.a.	M13
T 14	20 0 26	28° 0'53	23° 5	10° 3	11°47	9°52	19°12	8°13	4°50	27°21	21°33	10°25	10°57	15°26	n.a.	T 14
W15	20 4 23	29° 0'14	7♐36	11° 5	12°44	10°31	19°15	8°10	4°49	27°23	21°34	10°21	10°54	15°33	n.a.	W15
T 16	20 8 19	29°59'37	22°24	12°13	13°42	11° 9	19°18	8° 6	4°47	27°25	21°34	10°13	10°51	15°40	n.a.	T 16
F 17	20 12 16	0♑59'03	7♑19	13°28	14°40	11°48	19°20	8° 3	4°45	27°27	21°35	10° 4	10°48	15°47	n.a.	F 17
S 18	20 16 13	1°58'30	22°16	14°48	15°38	12°27	19°23	8° 0	4°43	27°28	21°36	9°54	10°44	15°53	n.a.	S 18
S 19	20 20 9	2°57'59	7♒ 3	16°12	16°37	13° 6	19°25	7°56	4°41	27°30	21°36	9°43	10°41	16° 0	n.a.	S 19
M20	20 24 6	3°57'31	21°33	17°41	17°36	13°45	19°27	7°53	4°39	27°32	21°37	9°35	10°38	16° 7	n.a.	M20
T 21	20 28 2	4°57'04	5♓40	19°12	18°36	14°23	19°29	7°49	4°37	27°34	21°38	9°28	10°35	16°13	n.a.	T 21
W22	20 31 59	5°56'41	19°19	20°47	19°36	15° 2	19°31	7°45	4°35	27°36	21°39	9°24	10°32	16°20	n.a.	W22
T 23	20 35 55	6°56'19	2♈31	22°24	20°37	15°41	19°33	7°41	4°33	27°38	21°40	9°22	10°29	16°27	n.a.	T 23
F 24	20 39 52	7°56'00	15°18	24° 3	21°38	16°20	19°34	7°37	4°30	27°40	21°41	9°D22	10°25	16°34	n.a.	F 24
S 25	20 43 48	8°55'44	27°44	25°43	22°40	16°59	19°35	7°33	4°28	27°41	21°42	9°22	10°22	16°40	n.a.	S 25
S 26	20 47 45	9°55'30	9♉53	27°24	23°42	17°38	19°36	7°29	4°26	27°43	21°43	9°R23	10°19	16°47	n.a.	S 26
M27	20 51 41	10°55'18	21°51	29° 6	24°44	18°17	19°37	7°25	4°24	27°45	21°44	9°22	10°16	16°54	n.a.	M27
T 28	20 55 38	11°55'09	3♊42	0♑49	25°46	18°56	19°38	7°21	4°22	27°47	21°45	9°19	10°13	17° 0	n.a.	T 28
W29	20 59 34	12°55'03	15°33	2°32	26°49	19°34	19°38	7°17	4°19	27°48	21°46	9°14	10° 9	17° 7	n.a.	W29
T 30	21 3 31	13°54'59	27°26	4°16	27°53	20°13	19°R38	7°13	4°17	27°50	21°47	9° 7	10° 6	17°14	n.a.	T 30
F 31	21 7 28	14♑54'57	9♋26	5♑59	28♊56	20♋52	19♈38	7♓ 8	4♓15	27♊52	21♎48	8♈58	10♈ 3	17♊21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 6	26n 4	4n 7	20n32	3s 4	16n32	4s16	25n 7	1n 8	6n15	1s 9	11s 3	2s47	10s36	0s50	24n10	0n12	1s42	7n24	4n51	4n42	27n32			n.a.
T 2	22 59	28 7	4 37	20 52	2 47	16 47	4 11	25 7	1 8	6 17	1 9	11 4	2 48	10 36	0 50	24 10	0 12	1 43	7 24	4 46	4 41	27 33			n.a.
F 3	22 52	28 54	4 54	21 13	2 30	17 2	4 6	25 6	1 9	6 19	1 9	11 5	2 48	10 37	0 50	24 10	0 12	1 43	7 24	4 41	4 40	27 35			n.a.
S 4	22 44	28 18	4 59	21 34	2 12	17 16	4 1	25 6	1 9	6 21	1 9	11 6	2 48	10 38	0 50	24 10	0 12	1 44	7 23	4 35	4 39	27 36			n.a.
S 5	22 35	26 22	4 51	21 54	1 53	17 31	3 56	25 5	1 9	6 23	1 9	11 7	2 49	10 38	0 50	24 10	0 12	1 44	7 23	4 30	4 37	27 37			n.a.
M 6	22 27	23 10	4 29	22 14	1 34	17 46	3 50	25 4	1 9	6 25	1 9	11 8	2 49	10 39	0 50	24 10	0 12	1 45	7 23	4 25	4 36	27 38			n.a.
T 7	22 18	18 53	3 53	22 34	1 15	18 1	3 45	25 2	1 9	6 26	1 10	11 9	2 49	10 39	0 50	24 10	0 12	1 45	7 22	4 20	4 35	27 39			n.a.
W 8	22 8	13 44	3 6	22 53	0 56	18 15	3 40	25 1	1 10	6 28	1 10	11 11	2 49	10 40	0 50	24 10	0 12	1 45	7 22	4 17	4 33	27 41			n.a.
T 9	21 58	7 56	2 9	23 10	0 38	18 30	3 34	24 59	1 10	6 29	1 10	11 12	2 50	10 41	0 50	24 10	0 12	1 46	7 22	4 15	4 32	27 42			n.a.
F 10	21 48	1 43	1 4	23 27	0 21	18 44	3 29	24 57	1 10	6 31	1 10	11 13	2 50	10 41	0 50	24 10	0 12	1 46	7 21	4 14	4 31	27 43			n.a.
S 11	21 37	4s43	0s 5	23 42	0 4	18 58	3 23	24 55	1 10	6 32	1 10	11 14	2 50	10 42	0 50	24 10	0 12	1 47	7 21	4 14	4 30	27 44			n.a.
S 12	21 26	11 4	1 16	23 55	0n12	19 12	3 18	24 53	1 11	6 34	1 10	11 16	2 50	10 43	0 50	24 10	0 12	1 47	7 21	4 14	4 28	27 45			n.a.
M13	21 14	17 3	2 24	24 7	0 26	19 25	3 12	24 51	1 11	6 35	1 10	11 17	2 51	10 43	0 50	24 10	0 12	1 48	7 20	4 14	4 27	27 47			n.a.
T 14	21 2	22 17	3 25	24 16	0 40	19 39	3 6	24 48	1 11	6 36	1 10	11 19	2 51	10 44	0 50	24 10	0 12	1 48	7 20	4 13	4 26	27 48			n.a.
W15	20 50	26 16	4 14	24 23	0 52	19 52	3 1	24 45	1 11	6 37	1 11	11 20	2 51	10 45	0 50	24 11	0 12	1 49	7 20	4 11	4 25	27 49			n.a.
T 16	20 37	28 33	4 48	24 28	1 3	20 5	2 55	24 42	1 12	6 38	1 11	11 22	2 51	10 45	0 50	24 11	0 12	1 50	7 19	4 8	4 23	27 50			n.a.
F 17	20 24	28 48	5 2	24 31	1 13	20 17	2 49	24 39	1 12	6 39	1 11	11 23	2 52	10 46	0 50	24 11	0 13	1 50	7 19	4 5	4 22	27 51			n.a.
S 18	20 11	26 57	4 55	24 31	1 22	20 29	2 44	24 35	1 12	6 40	1 11	11 25	2 52	10 47	0 50	24 11	0 13	1 51	7 19	4 0	4 21	27 52			n.a.
S 19	19 57	23 15	4 29	24 28	1 30	20 41	2 38	24 32	1 12	6 41	1 11	11 26	2 52	10 48	0 50	24 11	0 13	1 51	7 18	3 56	4 19	27 53			n.a.
M20	19 43	18 11	3 45	24 23	1 36	20 52	2 33	24 28	1 12	6 41	1 11	11 28	2 52	10 48	0 50	24 11	0 13	1 52	7 18	3 53	4 18	27 54			n.a.
T 21	19 28	12 16	2 49	24 16	1 42	21 3	2 27	24 24	1 13	6 42	1 11	11 29	2 52	10 49	0 50	24 11	0 13	1 53	7 18	3 50	4 17	27 56			n.a.
W22	19 13	5 55	1 45	24 6	1 46	21 14	2 21	24 20	1 13	6 43	1 11	11 31	2 53	10 50	0 51	24 11	0 13	1 53	7 17	3 48	4 16	27 57			n.a.
T 23	18 58	0n28	0 36	23 53	1 50	21 24	2 16	24 15	1 13	6 43	1 12	11 32	2 53	10 51	0 51	24 11	0 13	1 54	7 17	3 48	4 14	27 58			n.a.
F 24	18 42	6 39	0n32	23 39	1 53	21 34	2 10	24 11	1 13	6 44	1 12	11 34	2 53	10 52	0 51	24 11	0 13	1 54	7 17	3 48	4 13	27 59			n.a.
S 25	18 26	12 24	1 37	23 22	1 55	21 43	2 4	24 6	1 13	6 44	1 12	11 36	2 53	10 53	0 51	24 11	0 13	1 55	7 16	3 48	4 12	28 0			n.a.
S 26	18 10	17 34	2 36	23 3	1 56	21 52	1 59	24 1	1 14	6 44	1 12	11 38	2 53	10 53	0 51	24 11	0 13	1 56	7 16	3 48	4 11	28 1			n.a.
M27	17 54	21 58	3 27	22 42	1 56	22 0	1 53	23 56	1 14	6 44	1 12	11 39	2 53	10 54	0 51	24 11	0 13	1 56	7 16	3 48	4 9	28 2			n.a.
T 28	17 37	25 27	4 9	22 19	1 56	22 8	1 48	23 51	1 14	6 45	1 12	11 41	2 54	10 55	0 51	24 11	0 13	1 57	7 15	3 47	4 8	28 3			n.a.
W29	17 20	27 49	4 40	21 55	1 55	22 15	1 42	23 45	1 14	6 45	1 12	11 43	2 54	10 56	0 51	24 11	0 13	1 58	7 15	3 45	4 7	28 4			n.a.
T 30	17 2	28 57	4 59	21 28	1 54	22 22	1 37	23 39	1 14	6 45	1 12	11 45	2 54	10 57	0 51	24 11	0 13	1 58	7 15	3 42	4 5	28 5			n.a.
F 31	16n44	28n43	5n 5	21n 1	1n52	22n28	1s31	23n33	1n15	6n44	1s12	11s46	2s54	10s58	0s51	24n11	0n13	1s59	7n14	3n38	4n 4	28n 6			n.a.

Julian Day Number = 740573.5, Delta T = 18h11m32s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'13, Lahiri = -40°56'13 Julian Calendar 1 Aug. 2686 BCE == Greg. Calendar 10 July 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

SEPTEMBER 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 11 24	15♌54'57	21♋35	7♌42	0♋ 0	21♋31	19°R38	7°R 4	4°R13	27♊53	21♎49	8°R48	10♈ 0	17♊27	n.a.	S 1
S 2	21 15 21	16°55'00	3♌55	9°25	1° 5	22°10	19♈38	6♓59	4♓10	27°55	21°50	8♈38	9°57	17°34	n.a.	S 2
M 3	21 19 17	17°55'05	16°26	11° 8	2° 9	22°49	19°37	6°55	4° 8	27°57	21°51	8°28	9°54	17°41	n.a.	M 3
T 4	21 23 14	18°55'12	29° 9	12°51	3°14	23°28	19°36	6°50	4° 5	27°58	21°53	8°20	9°50	17°47	n.a.	T 4
W 5	21 27 10	19°55'20	12♍ 4	14°33	4°19	24° 8	19°35	6°46	4° 3	28° 0	21°54	8°15	9°47	17°54	n.a.	W 5
T 6	21 31 7	20°55'31	25°10	16°15	5°25	24°47	19°34	6°41	4° 1	28° 1	21°55	8°12	9°44	18° 1	n.a.	T 6
F 7	21 35 3	21°55'44	8♎27	17°56	6°31	25°26	19°32	6°37	3°58	28° 3	21°56	8°D11	9°41	18° 8	n.a.	F 7
S 8	21 39 0	22°55'58	21°56	19°37	7°37	26° 5	19°31	6°32	3°56	28° 4	21°58	8°12	9°38	18°14	n.a.	S 8
S 9	21 42 56	23°56'15	5♏37	21°17	8°43	26°44	19°29	6°27	3°53	28° 6	21°59	8°13	9°34	18°21	n.a.	S 9
M10	21 46 53	24°56'33	19°29	22°57	9°49	27°23	19°27	6°22	3°51	28° 7	22° 0	8°R14	9°31	18°28	n.a.	M10
T 11	21 50 50	25°56'52	3♐34	24°37	10°56	28° 2	19°25	6°17	3°49	28° 8	22° 2	8°14	9°28	18°34	n.a.	T 11
W12	21 54 46	26°57'14	17°50	26°15	12° 3	28°41	19°22	6°13	3°46	28°10	22° 3	8°12	9°25	18°41	n.a.	W12
T 13	21 58 43	27°57'37	2♑14	27°54	13°10	29°20	19°20	6° 8	3°44	28°11	22° 5	8° 8	9°22	18°48	n.a.	T 13
F 14	22 2 39	28°58'02	16°44	29°32	14°18	29°59	19°17	6° 3	3°41	28°12	22° 6	8° 3	9°19	18°55	n.a.	F 14
S 15	22 6 36	29°58'28	1♒13	1♍ 9	15°25	0♌39	19°14	5°58	3°39	28°14	22° 8	7°57	9°15	19° 1	n.a.	S 15
S 16	22 10 32	0♍58'56	15°35	2°47	16°33	1°18	19°11	5°53	3°36	28°15	22° 9	7°51	9°12	19° 8	n.a.	S 16
M17	22 14 29	1°59'26	29°45	4°23	17°41	1°57	19° 7	5°48	3°34	28°16	22°11	7°46	9° 9	19°15	n.a.	M17
T 18	22 18 25	2°59'57	13♓37	5°59	18°50	2°37	19° 4	5°43	3°31	28°17	22°13	7°42	9° 6	19°21	n.a.	T 18
W19	22 22 22	4° 0'31	27° 8	7°35	19°58	3°16	19° 0	5°38	3°29	28°18	22°14	7°40	9° 3	19°28	n.a.	W19
T 20	22 26 18	5° 1'06	10♈17	9°11	21° 7	3°55	18°56	5°33	3°26	28°20	22°16	7°D40	9° 0	19°35	n.a.	T 20
F 21	22 30 15	6° 1'43	23° 5	10°46	22°16	4°34	18°52	5°28	3°24	28°21	22°17	7°40	8°56	19°42	n.a.	F 21
S 22	22 34 12	7° 2'22	5♉33	12°21	23°25	5°14	18°47	5°23	3°21	28°22	22°19	7°42	8°53	19°48	n.a.	S 22
S 23	22 38 8	8° 3'03	17°45	13°55	24°34	5°53	18°43	5°18	3°19	28°23	22°21	7°44	8°50	19°55	n.a.	S 23
M24	22 42 5	9° 3'46	29°45	15°29	25°44	6°32	18°38	5°13	3°16	28°24	22°23	7°45	8°47	20° 2	n.a.	M24
T 25	22 46 1	10° 4'31	11♊38	17° 3	26°54	7°12	18°33	5° 9	3°14	28°25	22°24	7°R46	8°44	20° 8	n.a.	T 25
W26	22 49 58	11° 5'18	23°30	18°37	28° 3	7°51	18°28	5° 4	3°11	28°26	22°26	7°45	8°40	20°15	n.a.	W26
T 27	22 53 54	12° 6'06	5♋25	20°10	29°13	8°31	18°23	4°59	3° 9	28°27	22°28	7°43	8°37	20°22	n.a.	T 27
F 28	22 57 51	13° 6'57	17°27	21°43	0♌24	9°10	18°18	4°54	3° 6	28°27	22°30	7°40	8°34	20°29	n.a.	F 28
S 29	23 1 47	14° 7'49	29°40	23°16	1°34	9°49	18°12	4°49	3° 4	28°28	22°32	7°36	8°31	20°35	n.a.	S 29
S 30	23 5 44	15♍ 8'43	12♌ 7	24♍49	2♌44	10♌29	18♈ 7	4♓44	3♓ 2	28♊29	22♎33	7♈32	8♈28	20♊42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n26	27n 7	4n58	20n31	1n49	22n34	1s26	23n27	1n15	6n44	1s13	11s48	2s54	10s58	0s51	24n11	0n13	2s 0	7n14	3n34	4n 3	28n 7		n.a.
S 2	16 8	24 11	4 36	20 1	1 46	22 39	1 20	23 21	1 15	6 44	1 13	11 50	2 54	10 59	0 51	24 11	0 13	2 1	7 14	3 30	4 2	28 8		n.a.
M 3	15 49	20 6	4 1	19 29	1 43	22 44	1 15	23 15	1 15	6 44	1 13	11 52	2 55	11 0	0 51	24 12	0 13	2 1	7 13	3 26	4 0	28 9		n.a.
T 4	15 30	15 3	3 14	18 56	1 39	22 48	1 10	23 8	1 15	6 43	1 13	11 54	2 55	11 1	0 51	24 12	0 13	2 2	7 13	3 23	3 59	28 10		n.a.
W 5	15 11	9 17	2 16	18 22	1 35	22 51	1 4	23 1	1 15	6 43	1 13	11 56	2 55	11 2	0 51	24 12	0 13	2 3	7 13	3 21	3 58	28 11		n.a.
T 6	14 51	3 1	1 10	17 47	1 31	22 54	0 59	22 54	1 16	6 42	1 13	11 57	2 55	11 3	0 51	24 12	0 13	2 4	7 13	3 19	3 57	28 12		n.a.
F 7	14 31	3s27	0s 1	17 11	1 27	22 56	0 54	22 47	1 16	6 42	1 13	11 59	2 55	11 4	0 51	24 12	0 13	2 4	7 12	3 19	3 55	28 13		n.a.
S 8	14 11	9 52	1 14	16 34	1 22	22 58	0 49	22 40	1 16	6 41	1 13	12 1	2 55	11 5	0 51	24 12	0 13	2 5	7 12	3 19	3 54	28 14		n.a.
S 9	13 51	15 56	2 23	15 57	1 17	22 59	0 44	22 32	1 16	6 40	1 13	12 3	2 55	11 6	0 51	24 12	0 13	2 6	7 12	3 20	3 53	28 15		n.a.
M10	13 30	21 17	3 25	15 18	1 12	22 59	0 39	22 25	1 16	6 39	1 13	12 5	2 55	11 7	0 51	24 12	0 13	2 7	7 11	3 20	3 51	28 16		n.a.
T 11	13 10	25 31	4 15	14 39	1 6	22 58	0 34	22 17	1 16	6 38	1 14	12 7	2 55	11 7	0 51	24 12	0 13	2 8	7 11	3 20	3 50	28 17		n.a.
W12	12 49	28 14	4 50	14 0	1 0	22 57	0 29	22 9	1 17	6 37	1 14	12 9	2 55	11 8	0 51	24 12	0 13	2 8	7 11	3 20	3 49	28 18		n.a.
T 13	12 27	29 6	5 8	13 20	0 55	22 56	0 24	22 1	1 17	6 36	1 14	12 11	2 55	11 9	0 51	24 12	0 13	2 9	7 10	3 18	3 48	28 19		n.a.
F 14	12 6	27 59	5 6	12 40	0 49	22 54	0 19	21 52	1 17	6 35	1 14	12 13	2 56	11 10	0 51	24 12	0 13	2 10	7 10	3 16	3 46	28 20		n.a.
S 15	11 44	24 58	4 45	11 59	0 43	22 51	0 14	21 44	1 17	6 34	1 14	12 15	2 56	11 11	0 51	24 12	0 13	2 11	7 10	3 14	3 45	28 20		n.a.
S 16	11 23	20 26	4 5	11 17	0 37	22 47	0 10	21 35	1 17	6 32	1 14	12 16	2 56	11 12	0 51	24 12	0 13	2 12	7 10	3 11	3 44	28 21		n.a.
M17	11 1	14 48	3 12	10 36	0 30	22 43	0 5	21 26	1 17	6 31	1 14	12 18	2 56	11 13	0 51	24 12	0 13	2 12	7 9	3 9	3 42	28 22		n.a.
T 18	10 38	8 32	2 7	9 54	0 24	22 38	0 0	21 17	1 17	6 30	1 14	12 20	2 56	11 14	0 51	24 12	0 13	2 13	7 9	3 7	3 41	28 23		n.a.
W19	10 16	2 2	0 57	9 12	0 18	22 32	0n 4	21 8	1 18	6 28	1 14	12 22	2 56	11 15	0 51	24 12	0 13	2 14	7 9	3 7	3 40	28 24		n.a.
T 20	9 53	4n23	0n14	8 29	0 11	22 26	0 8	20 59	1 18	6 26	1 14	12 24	2 56	11 16	0 51	24 12	0 13	2 15	7 9	3 6	3 39	28 25		n.a.
F 21	9 31	10 27	1 23	7 47	0 5	22 19	0 13	20 49	1 18	6 25	1 14	12 26	2 56	11 17	0 51	24 12	0 13	2 16	7 8	3 7	3 37	28 26		n.a.
S 22	9 8	15 58	2 27	7 4	0s 1	22 11	0 17	20 40	1 18	6 23	1 14	12 28	2 56	11 18	0 51	24 12	0 13	2 17	7 8	3 7	3 36	28 26		n.a.
S 23	8 45	20 44	3 22	6 21	0 8	22 3	0 21	20 30	1 18	6 21	1 14	12 30	2 56	11 19	0 51	24 12	0 13	2 18	7 8	3 8	3 35	28 27		n.a.
M24	8 21	24 35	4 7	5 38	0 14	21 54	0 25	20 20	1 18	6 19	1 14	12 32	2 56	11 19	0 51	24 12	0 13	2 19	7 8	3 9	3 34	28 28		n.a.
T 25	7 58	27 21	4 42	4 55	0 21	21 44	0 29	20 10	1 18	6 17	1 14	12 33	2 56	11 20	0 51	24 12	0 13	2 19	7 7	3 9	3 32	28 29		n.a.
W26	7 34	28 53	5 4	4 11	0 27	21 34	0 33	19 59	1 18	6 16	1 15	12 35	2 56	11 21	0 51	24 12	0 13	2 20	7 7	3 9	3 31	28 30		n.a.
T 27	7 11	29 6	5 13	3 28	0 34	21 23	0 37	19 49	1 18	6 13	1 15	12 37	2 56	11 22	0 51	24 12	0 13	2 21	7 7	3 8	3 30	28 31		n.a.
F 28	6 47	27 56	5 9	2 45	0 40	21 12	0 41	19 38	1 19	6 11	1 15	12 39	2 56	11 23	0 51	24 12	0 13	2 22	7 7	3 6	3 28	28 31		n.a.
S 29	6 23	25 25	4 51	2 2	0 46	21 0	0 44	19 28	1 19	6 9	1 15	12 41	2 56	11 24	0 51	24 12	0 13	2 23	7 6	3 5	3 27	28 32		n.a.
S 30	5n59	21n41	4n19	1n18	0s53	20n47	0n48	19n17	1n19	6n 7	1s15	12s42	2s56	11s25	0s51	24n13	0n13	2s24	7n 6	3n 3	3n26	28n33		n.a.

Julian Day Number = 740604.5, Delta T = 18h11m29s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'09, Lahiri = -40°56'09 Julian Calendar 1 Sept. 2686 BCE == Greg. Calendar 10 Aug. 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

OCTOBER 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 9 41	16♍ 9'38	24♌50	26♍21	3♌55	11♌ 8	18°R 1	4°R39	2°R59	28♊30	22♎35	7°R28	8♈25	20♊49	n.a.	M 1
T 2	23 13 37	17°10'35	7♍50	27°53	5° 6	11°48	17♈55	4♓34	2♓57	28°31	22°37	7♈26	8°21	20°55	n.a.	T 2
W 3	23 17 34	18°11'33	21° 6	29°25	6°17	12°27	17°49	4°30	2°54	28°31	22°39	7°24	8°18	21° 2	n.a.	W 3
T 4	23 21 30	19°12'33	4♎37	0♎56	7°28	13° 7	17°42	4°25	2°52	28°32	22°41	7°D23	8°15	21° 9	n.a.	T 4
F 5	23 25 27	20°13'34	18°21	2°28	8°39	13°46	17°36	4°20	2°50	28°33	22°43	7°23	8°12	21°16	n.a.	F 5
S 6	23 29 23	21°14'36	2♏16	3°59	9°50	14°26	17°29	4°16	2°47	28°33	22°45	7°24	8° 9	21°22	n.a.	S 6
S 7	23 33 20	22°15'39	16°18	5°30	11° 2	15° 5	17°23	4°11	2°45	28°34	22°47	7°26	8° 6	21°29	n.a.	S 7
M 8	23 37 16	23°16'43	0♐25	7° 1	12°13	15°45	17°16	4° 7	2°43	28°34	22°49	7°27	8° 2	21°36	n.a.	M 8
T 9	23 41 13	24°17'48	14°35	8°31	13°25	16°25	17° 9	4° 2	2°41	28°35	22°51	7°27	7°59	21°43	n.a.	T 9
W10	23 45 10	25°18'54	28°47	10° 1	14°36	17° 4	17° 2	3°58	2°38	28°35	22°53	7°R28	7°56	21°49	n.a.	W10
T 11	23 49 6	26°20'01	12♑57	11°31	15°48	17°44	16°55	3°53	2°36	28°36	22°55	7°27	7°53	21°56	n.a.	T 11
F 12	23 53 3	27°21'08	27° 3	13° 0	17° 0	18°24	16°47	3°49	2°34	28°36	22°57	7°26	7°50	22° 3	n.a.	F 12
S 13	23 56 59	28°22'17	11♒ 4	14°29	18°12	19° 3	16°40	3°45	2°32	28°37	22°59	7°25	7°46	22° 9	n.a.	S 13
S 14	0 0 56	29°23'26	24°56	15°57	19°24	19°43	16°32	3°40	2°30	28°37	23° 1	7°24	7°43	22°16	n.a.	S 14
M15	0 4 52	0♎24'35	8♓37	17°24	20°37	20°23	16°25	3°36	2°27	28°37	23° 3	7°23	7°40	22°23	n.a.	M15
T 16	0 8 49	1°25'46	22° 4	18°51	21°49	21° 2	16°17	3°32	2°25	28°38	23° 5	7°22	7°37	22°30	n.a.	T 16
W17	0 12 45	2°26'57	5♈17	20°17	23° 2	21°42	16°10	3°28	2°23	28°38	23° 7	7°D22	7°34	22°36	n.a.	W17
T 18	0 16 42	3°28'09	18°13	21°42	24°14	22°22	16° 2	3°24	2°21	28°38	23° 9	7°22	7°31	22°43	n.a.	T 18
F 19	0 20 39	4°29'22	0♉53	23° 6	25°27	23° 1	15°54	3°20	2°19	28°38	23°12	7°23	7°27	22°50	n.a.	F 19
S 20	0 24 35	5°30'36	13°18	24°28	26°39	23°41	15°46	3°17	2°17	28°38	23°14	7°23	7°24	22°56	n.a.	S 20
S 21	0 28 32	6°31'51	25°30	25°49	27°52	24°21	15°38	3°13	2°15	28°38	23°16	7°23	7°21	23° 3	n.a.	S 21
M22	0 32 28	7°33'07	7♊31	27° 8	29° 5	25° 1	15°30	3° 9	2°13	28°38	23°18	7°R23	7°18	23°10	n.a.	M22
T 23	0 36 25	8°34'24	19°25	28°24	0♍18	25°41	15°22	3° 6	2°11	28°R39	23°20	7°23	7°15	23°17	n.a.	T 23
W24	0 40 21	9°35'41	1♋17	29°38	1°31	26°20	15°14	3° 2	2°10	28°39	23°22	7°23	7°11	23°23	n.a.	W24
T 25	0 44 18	10°37'00	13°11	0♏50	2°44	27° 0	15° 6	2°59	2° 8	28°38	23°25	7°D23	7° 8	23°30	n.a.	T 25
F 26	0 48 15	11°38'19	25°12	1°57	3°58	27°40	14°58	2°56	2° 6	28°38	23°27	7°23	7° 5	23°37	n.a.	F 26
S 27	0 52 11	12°39'39	7♌24	3° 1	5°11	28°20	14°49	2°52	2° 4	28°38	23°29	7°23	7° 2	23°43	n.a.	S 27
S 28	0 56 8	13°40'59	19°52	4° 0	6°24	29° 0	14°41	2°49	2° 3	28°38	23°31	7°24	6°59	23°50	n.a.	S 28
M29	1 0 4	14°42'20	2♍40	4°54	7°38	29°40	14°33	2°46	2° 1	28°38	23°33	7°25	6°56	23°57	n.a.	M29
T 30	1 4 1	15°43'42	15°48	5°42	8°51	0♍20	14°25	2°43	1°59	28°38	23°36	7°25	6°52	24° 4	n.a.	T 30
W31	1 7 57	16♎45'04	29♍19	6♏23	10♍ 5	1♍ 0	14♈17	2♓40	1♓58	28♊37	23♎38	7♈26	6♈49	24♊10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n35	16n53	3n33	0n35	0s59	20n33	0n51	19n 6	1n19	6n 5	1s15	12s44	2s55	11s26	0s51	24n13	0n13	2s25	7n 6	3n 2	3n25	28n34			n.a.
T 2	5 11	11 13	2 36	0s 8	1 5	20 19	0 55	18 55	1 19	6 2	1 15	12 46	2 55	11 27	0 51	24 13	0 13	2 26	7 6	3 1	3 23	28 34			n.a.
W 3	4 46	4 57	1 29	0 50	1 11	20 4	0 58	18 43	1 19	6 0	1 15	12 48	2 55	11 27	0 51	24 13	0 13	2 27	7 5	3 0	3 22	28 35			n.a.
T 4	4 22	1s39	0 15	1 33	1 17	19 49	1 1	18 32	1 19	5 57	1 15	12 49	2 55	11 28	0 51	24 13	0 13	2 28	7 5	3 0	3 21	28 36			n.a.
F 5	3 57	8 17	1s 0	2 15	1 22	19 33	1 5	18 20	1 19	5 55	1 15	12 51	2 55	11 29	0 51	24 13	0 13	2 29	7 5	3 0	3 19	28 37			n.a.
S 6	3 33	14 37	2 13	2 58	1 28	19 17	1 8	18 9	1 19	5 52	1 15	12 53	2 55	11 30	0 51	24 13	0 13	2 29	7 5	3 0	3 18	28 37			n.a.
S 7	3 8	20 16	3 19	3 39	1 33	19 0	1 11	17 57	1 19	5 50	1 15	12 54	2 55	11 31	0 51	24 13	0 14	2 30	7 4	3 1	3 17	28 38			n.a.
M 8	2 44	24 49	4 13	4 21	1 39	18 42	1 13	17 45	1 19	5 47	1 15	12 56	2 55	11 32	0 51	24 13	0 14	2 31	7 4	3 1	3 16	28 39			n.a.
T 9	2 19	27 54	4 51	5 2	1 44	18 24	1 16	17 33	1 20	5 44	1 15	12 57	2 55	11 32	0 50	24 13	0 14	2 32	7 4	3 2	3 14	28 39			n.a.
W10	1 54	29 12	5 13	5 43	1 49	18 5	1 19	17 20	1 20	5 42	1 15	12 59	2 55	11 33	0 50	24 13	0 14	2 33	7 4	3 2	3 13	28 40			n.a.
T 11	1 29	28 34	5 15	6 23	1 53	17 46	1 21	17 8	1 20	5 39	1 15	13 1	2 55	11 34	0 50	24 13	0 14	2 34	7 4	3 1	3 12	28 41			n.a.
F 12	1 5	26 6	4 58	7 3	1 57	17 26	1 24	16 56	1 20	5 36	1 15	13 2	2 54	11 35	0 50	24 13	0 14	2 35	7 3	3 1	3 10	28 42			n.a.
S 13	0 40	22 4	4 24	7 42	2 2	17 5	1 26	16 43	1 20	5 33	1 15	13 4	2 54	11 36	0 50	24 13	0 14	2 36	7 3	3 1	3 9	28 42			n.a.
S 14	0 15	16 52	3 34	8 20	2 5	16 44	1 29	16 30	1 20	5 30	1 14	13 5	2 54	11 36	0 50	24 13	0 14	2 37	7 3	3 0	3 8	28 43			n.a.
M15	0s10	10 53	2 33	8 58	2 9	16 23	1 31	16 17	1 20	5 27	1 14	13 6	2 54	11 37	0 50	24 13	0 14	2 38	7 3	3 0	3 7	28 44			n.a.
T 16	0 35	4 30	1 24	9 34	2 12	16 1	1 33	16 4	1 20	5 25	1 14	13 8	2 54	11 38	0 50	24 13	0 14	2 39	7 3	3 0	3 5	28 44			n.a.
W17	1 0	1n58	0 12	10 10	2 14	15 39	1 35	15 51	1 20	5 22	1 14	13 9	2 54	11 39	0 50	24 13	0 14	2 40	7 3	2 59	3 4	28 45			n.a.
T 18	1 25	8 13	1n 0	10 45	2 17	15 16	1 37	15 38	1 20	5 19	1 14	13 10	2 53	11 39	0 50	24 13	0 14	2 41	7 2	2 59	3 3	28 45			n.a.
F 19	1 49	14 1	2 7	11 19	2 18	14 53	1 39	15 25	1 20	5 16	1 14	13 12	2 53	11 40	0 50	24 13	0 14	2 42	7 2	3 0	3 1	28 46			n.a.
S 20	2 14	19 9	3 6	11 51	2 20	14 29	1 40	15 11	1 20	5 13	1 14	13 13	2 53	11 41	0 50	24 13	0 14	2 43	7 2	3 0	3 0	28 47			n.a.
S 21	2 39	23 24	3 56	12 22	2 20	14 5	1 42	14 58	1 20	5 10	1 14	13 14	2 53	11 41	0 50	24 13	0 14	2 44	7 2	3 0	2 59	28 47			n.a.
M22	3 4	26 35	4 35	12 52	2 20	13 40	1 43	14 44	1 20	5 6	1 14	13 15	2 53	11 42	0 50	24 13	0 14	2 45	7 2	3 0	2 58	28 48			n.a.
T 23	3 29	28 34	5 2	13 19	2 20	13 15	1 45	14 30	1 20	5 3	1 14	13 16	2 53	11 43	0 50	24 13	0 14	2 46	7 2	3 0	2 56	28 48			n.a.
W24	3 53	29 14	5 15	13 45	2 19	12 50	1 46	14 17	1 20	5 0	1 14	13 18	2 52	11 43	0 50	24 13	0 14	2 46	7 1	3 0	2 55	28 49			n.a.
T 25	4 18	28 33	5 15	14 9	2 16	12 24	1 47	14 3	1 20	4 57	1 14	13 19	2 52	11 44	0 50	24 13	0 14	2 47	7 1	3 0	2 54	28 50			n.a.
F 26	4 42	26 32	5 2	14 31	2 13	11 58	1 49	13 49	1 20	4 54	1 13	13 20	2 52	11 45	0 50	24 13	0 14	2 48	7 1	3 0	2 53	28 50			n.a.
S 27	5 7	23 16	4 35	14 49	2 10	11 31	1 50	13 34	1 20	4 51	1 13	13 21	2 52	11 45	0 50	24 13	0 14	2 49	7 1	3 0	2 51	28 51			n.a.
S 28	5 31	18 53	3 54	15 6	2 5	11 4	1 50	13 20	1 20	4 48	1 13	13 22	2 51	11 46	0 50	24 13	0 14	2 50	7 1	3 0	2 50	28 51			n.a.
M29	5 55	13 34	3 1	15 19	1 59	10 37	1 51	13 6	1 20	4 45	1 13	13 23	2 51	11 46	0 50	24 13	0 14	2 51	7 1	3 0	2 49	28 52			n.a.
T 30	6 20	7 31	1 57	15 28	1 51	10 10	1 52	12 51	1 20	4 42	1 13	13 23	2 51	11 47	0 50	24 13	0 14	2 52	7 1	3 1	2 47	28 52			n.a.
W31	6s44	0n57	0n45	15s34	1s43	9n42	1n53	12n37	1n20	4n39	1s13	13s24	2s51	11s48	0s50	24n13	0n14	2s53	7n 0	3n 1	2n46	28n53			n.a.

Julian Day Number = 740634.5, Delta T = 18h11m27s
Ecliptic obliquity = 23°59'42, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'05, Lahiri = -40°56'05 Julian Calendar 1 Oct. 2686 BCE == Greg. Calendar 9 Sept. 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

NOVEMBER 2686 BCE (-2685) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 11 54	17♎46'27	13♎12	6♏56	11♍18	1♍40	14°R 9	2°R38	1°R56	28°R37	23♎40	7°R26	6♈46	24♊17	n.a.	T 1
F 2	1 15 50	18°47'49	27°22	7°21	12°32	2°19	14♈ 0	2♓35	1♓55	28♊37	23°42	7♈25	6°43	24°24	n.a.	F 2
S 3	1 19 47	19°49'12	11♏46	7°36	13°45	2°59	13°52	2°32	1°53	28°37	23°44	7°24	6°40	24°31	n.a.	S 3
S 4	1 23 44	20°50'36	26°19	7°R41	14°59	3°39	13°44	2°30	1°52	28°36	23°47	7°23	6°37	24°37	n.a.	S 4
M 5	1 27 40	21°51'59	10♐53	7°34	16°13	4°19	13°36	2°28	1°51	28°36	23°49	7°21	6°33	24°44	n.a.	M 5
T 6	1 31 37	22°53'22	25°23	7°17	17°27	4°59	13°28	2°25	1°49	28°35	23°51	7°19	6°30	24°51	n.a.	T 6
W 7	1 35 33	23°54'44	9♑45	6°47	18°41	5°39	13°20	2°23	1°48	28°35	23°53	7°18	6°27	24°57	n.a.	W 7
T 8	1 39 30	24°56'06	23°54	6° 6	19°54	6°20	13°12	2°21	1°47	28°34	23°56	7°D17	6°24	25° 4	n.a.	T 8
F 9	1 43 26	25°57'28	7♒50	5°13	21° 8	7° 0	13° 5	2°19	1°46	28°34	23°58	7°18	6°21	25°11	n.a.	F 9
S 10	1 47 23	26°58'50	21°32	4°11	22°22	7°40	12°57	2°18	1°44	28°33	24° 0	7°19	6°17	25°18	n.a.	S 10
S 11	1 51 20	28° 0'11	5♓ 0	3° 0	23°36	8°20	12°49	2°16	1°43	28°33	24° 2	7°20	6°14	25°24	n.a.	S 11
M12	1 55 16	29° 1'31	18°14	1°44	24°50	9° 0	12°42	2°14	1°42	28°32	24° 4	7°22	6°11	25°31	n.a.	M12
T 13	1 59 13	0♏ 2'51	1♈16	0°24	26° 4	9°40	12°34	2°13	1°41	28°31	24° 7	7°R23	6° 8	25°38	n.a.	T 13
W14	2 3 9	1° 4'11	14° 5	29♎ 3	27°18	10°20	12°27	2°11	1°40	28°31	24° 9	7°23	6° 5	25°44	n.a.	W14
T 15	2 7 6	2° 5'30	26°43	27°43	28°32	11° 0	12°19	2°10	1°39	28°30	24°11	7°21	6° 2	25°51	n.a.	T 15
F 16	2 11 2	3° 6'49	9♉ 9	26°28	29°47	11°40	12°12	2° 9	1°39	28°29	24°13	7°19	5°58	25°58	n.a.	F 16
S 17	2 14 59	4° 8'07	21°25	25°19	1♏ 1	12°20	12° 5	2° 8	1°38	28°28	24°15	7°15	5°55	26° 5	n.a.	S 17
S 18	2 18 56	5° 9'25	3♊32	24°18	2°15	13° 0	11°58	2° 7	1°37	28°27	24°18	7°10	5°52	26°11	n.a.	S 18
M19	2 22 52	6°10'43	15°31	23°26	3°29	13°41	11°51	2° 6	1°36	28°27	24°20	7° 4	5°49	26°18	n.a.	M19
T 20	2 26 49	7°12'01	27°25	22°43	4°43	14°21	11°45	2° 6	1°36	28°26	24°22	6°59	5°46	26°25	n.a.	T 20
W21	2 30 45	8°13'18	9♋17	22°11	5°58	15° 1	11°38	2° 5	1°35	28°25	24°24	6°55	5°43	26°32	n.a.	W21
T 22	2 34 42	9°14'35	21° 9	21°48	7°12	15°41	11°31	2° 5	1°35	28°24	24°26	6°51	5°39	26°38	n.a.	T 22
F 23	2 38 38	10°15'51	3♌ 8	21°35	8°26	16°21	11°25	2° 4	1°34	28°23	24°29	6°50	5°36	26°45	n.a.	F 23
S 24	2 42 35	11°17'07	15°16	21°D31	9°40	17° 2	11°19	2° 4	1°34	28°22	24°31	6°D49	5°33	26°52	n.a.	S 24
S 25	2 46 32	12°18'22	27°40	21°35	10°55	17°42	11°13	2°D 4	1°33	28°21	24°33	6°50	5°30	26°58	n.a.	S 25
M26	2 50 28	13°19'37	10♍23	21°48	12° 9	18°22	11° 7	2° 4	1°33	28°20	24°35	6°52	5°27	27° 5	n.a.	M26
T 27	2 54 25	14°20'51	23°30	22° 8	13°23	19° 2	11° 1	2° 4	1°33	28°19	24°37	6°54	5°23	27°12	n.a.	T 27
W28	2 58 21	15°22'05	7♎ 3	22°34	14°38	19°43	10°56	2° 4	1°32	28°18	24°39	6°R54	5°20	27°19	n.a.	W28
T 29	3 2 18	16°23'18	21° 4	23° 6	15°52	20°23	10°50	2° 5	1°32	28°16	24°41	6°53	5°17	27°25	n.a.	T 29
F 30	3 6 14	17♏24'30	5♏30	23♎44	17♎ 7	21♍ 3	10♈45	2♓ 5	1♓32	28♊15	24♎43	6♈50	5♈14	27♊32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 8	5s49	0s32	15s36	1s33	9n14	1n53	12n22	1n20	4n35	1s13	13s25	2s51	11s48	0s50	24n13	0n14	2s54	7n 0	3n 1	2n45	28n53		n.a.
F 2	7 32	12 27	1 48	15 34	1 22	8 45	1 54	12 8	1 20	4 32	1 12	13 26	2 50	11 49	0 50	24 13	0 14	2 55	7 0	3 1	2 44	28 54		n.a.
S 3	7 56	18 33	2 59	15 27	1 9	8 17	1 54	11 53	1 20	4 29	1 12	13 27	2 50	11 49	0 50	24 13	0 14	2 56	7 0	3 0	2 42	28 54		n.a.
S 4	8 19	23 38	3 58	15 15	0 55	7 48	1 54	11 38	1 20	4 26	1 12	13 27	2 50	11 50	0 50	24 13	0 14	2 57	7 0	3 0	2 41	28 55		n.a.
M 5	8 43	27 15	4 43	14 58	0 39	7 19	1 55	11 23	1 20	4 23	1 12	13 28	2 50	11 50	0 50	24 13	0 14	2 58	7 0	2 59	2 40	28 55		n.a.
T 6	9 6	29 3	5 9	14 36	0 22	6 49	1 55	11 8	1 20	4 20	1 12	13 28	2 49	11 51	0 50	24 13	0 14	2 59	7 0	2 58	2 38	28 56		n.a.
W 7	9 29	28 52	5 15	14 9	0 4	6 20	1 55	10 53	1 20	4 17	1 12	13 29	2 49	11 51	0 50	24 13	0 14	3 0	7 0	2 58	2 37	28 56		n.a.
T 8	9 52	26 47	5 2	13 37	0n15	5 50	1 55	10 38	1 20	4 14	1 11	13 30	2 49	11 51	0 50	24 13	0 14	3 0	7 0	2 57	2 36	28 57		n.a.
F 9	10 15	23 6	4 32	13 1	0 35	5 20	1 54	10 22	1 20	4 11	1 11	13 30	2 49	11 52	0 50	24 13	0 14	3 1	6 59	2 58	2 35	28 57		n.a.
S 10	10 38	18 13	3 46	12 20	0 56	4 50	1 54	10 7	1 19	4 9	1 11	13 30	2 48	11 52	0 50	24 13	0 14	3 2	6 59	2 58	2 33	28 57		n.a.
S 11	11 0	12 30	2 49	11 37	1 16	4 20	1 54	9 52	1 19	4 6	1 11	13 31	2 48	11 53	0 49	24 13	0 14	3 3	6 59	2 59	2 32	28 58		n.a.
M12	11 23	6 20	1 43	10 52	1 35	3 50	1 53	9 36	1 19	4 3	1 11	13 31	2 48	11 53	0 49	24 13	0 14	3 4	6 59	2 59	2 31	28 58		n.a.
T 13	11 45	0n 0	0 34	10 6	1 54	3 19	1 53	9 21	1 19	4 0	1 10	13 31	2 47	11 53	0 49	24 13	0 14	3 5	6 59	3 0	2 29	28 59		n.a.
W14	12 7	6 15	0n37	9 21	2 11	2 48	1 52	9 5	1 19	3 57	1 10	13 32	2 47	11 54	0 49	24 14	0 14	3 6	6 59	3 0	2 28	28 59		n.a.
T 15	12 29	12 9	1 44	8 38	2 26	2 18	1 52	8 49	1 19	3 55	1 10	13 32	2 47	11 54	0 49	24 14	0 14	3 7	6 59	2 59	2 27	28 59		n.a.
F 16	12 50	17 29	2 46	7 58	2 39	1 47	1 51	8 34	1 19	3 52	1 10	13 32	2 47	11 54	0 49	24 14	0 14	3 8	6 59	2 58	2 26	29 0		n.a.
S 17	13 11	22 2	3 38	7 23	2 50	1 16	1 50	8 18	1 19	3 49	1 9	13 32	2 46	11 54	0 49	24 14	0 14	3 8	6 59	2 56	2 24	29 0		n.a.
S 18	13 32	25 36	4 20	6 52	2 59	0 45	1 49	8 2	1 19	3 47	1 9	13 32	2 46	11 55	0 49	24 14	0 14	3 9	6 59	2 54	2 23	29 1		n.a.
M19	13 53	28 0	4 50	6 27	3 5	0 14	1 48	7 46	1 19	3 44	1 9	13 32	2 46	11 55	0 49	24 14	0 14	3 10	6 59	2 52	2 22	29 1		n.a.
T 20	14 14	29 6	5 8	6 7	3 9	0s17	1 47	7 30	1 18	3 42	1 9	13 32	2 46	11 55	0 49	24 14	0 14	3 11	6 59	2 50	2 20	29 1		n.a.
W21	14 34	28 50	5 12	5 52	3 12	0 48	1 46	7 14	1 18	3 39	1 8	13 32	2 45	11 55	0 49	24 14	0 14	3 12	6 59	2 48	2 19	29 2		n.a.
T 22	14 54	27 15	5 2	5 43	3 12	1 19	1 45	6 58	1 18	3 37	1 8	13 32	2 45	11 55	0 49	24 14	0 14	3 13	6 59	2 47	2 18	29 2		n.a.
F 23	15 14	24 26	4 40	5 39	3 11	1 50	1 44	6 42	1 18	3 35	1 8	13 32	2 45	11 55	0 49	24 14	0 15	3 14	6 59	2 46	2 17	29 2		n.a.
S 24	15 34	20 31	4 5	5 40	3 9	2 21	1 42	6 26	1 18	3 33	1 8	13 32	2 44	11 56	0 49	24 14	0 15	3 14	6 59	2 46	2 15	29 2		n.a.
S 25	15 53	15 38	3 17	5 45	3 5	2 52	1 41	6 9	1 18	3 30	1 7	13 32	2 44	11 56	0 49	24 14	0 15	3 15	6 59	2 47	2 14	29 3		n.a.
M26	16 12	9 59	2 19	5 54	3 1	3 23	1 39	5 53	1 18	3 28	1 7	13 31	2 44	11 56	0 49	24 14	0 15	3 16	6 58	2 47	2 13	29 3		n.a.
T 27	16 31	3 45	1 12	6 6	2 55	3 54	1 38	5 37	1 17	3 26	1 7	13 31	2 43	11 56	0 49	24 14	0 15	3 17	6 58	2 48	2 11	29 3		n.a.
W28	16 49	2s52	0s 1	6 22	2 49	4 25	1 36	5 21	1 17	3 24	1 7	13 31	2 43	11 56	0 49	24 14	0 15	3 18	6 58	2 48	2 10	29 4		n.a.
T 29	17 7	9 35	1 16	6 40	2 43	4 56	1 35	5 4	1 17	3 22	1 6	13 30	2 43	11 56	0 49	24 14	0 15	3 18	6 58	2 48	2 9	29 4		n.a.
F 30	17s25	15s59	2s29	7s 1	2n36	5s27	1n33	4n48	1n17	3n20	1s 6	13s30	2s43	11s56	0s49	24n14	0n15	3s19	6n58	2n47	2n 8	29n 4		n.a.

Julian Day Number = 740665.5, Delta T = 18h11m25s
Ecliptic obliquity = 23°59'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°03'01, Lahiri = -40°56'00 Julian Calendar 1 Nov. 2686 BCE == Greg. Calendar 10 Oct. 2686 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2686 BCE
geocentric

DECEMBER 2686 BCE (-2685) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 10 11	18♏25'41	20♏16	24♎27	18♎21	21♍44	10°R40	2♓ 6	1°R32	28°R14	24♎46	6°R46	5♈11	27♊39	n.a.	S 1
S 2	3 14 8	19°26'52	5♐15	25°14	19°35	22°24	10♈35	2° 6	1°D32	28♊13	24°48	6♈39	5° 8	27°45	n.a.	S 2
M 3	3 18 4	20°28'01	20°18	26° 5	20°50	23° 4	10°30	2° 7	1♓32	28°12	24°50	6°32	5° 4	27°52	n.a.	M 3
T 4	3 22 1	21°29'10	5♑15	27° 0	22° 4	23°45	10°26	2° 8	1°32	28°10	24°52	6°25	5° 1	27°59	n.a.	T 4
W 5	3 25 57	22°30'16	19°57	27°58	23°19	24°25	10°21	2° 9	1°32	28° 9	24°54	6°20	4°58	28° 6	n.a.	W 5
T 6	3 29 54	23°31'22	4♒20	28°59	24°33	25° 5	10°17	2°10	1°32	28° 8	24°56	6°16	4°55	28°12	n.a.	T 6
F 7	3 33 50	24°32'26	18°21	0♏ 2	25°47	25°46	10°13	2°12	1°33	28° 7	24°58	6°14	4°52	28°19	n.a.	F 7
S 8	3 37 47	25°33'28	1♓58	1° 9	27° 2	26°26	10° 9	2°13	1°33	28° 5	25° 0	6°D14	4°48	28°26	n.a.	S 8
S 9	3 41 44	26°34'28	15°15	2°17	28°16	27° 6	10° 6	2°14	1°33	28° 4	25° 2	6°15	4°45	28°33	n.a.	S 9
M10	3 45 40	27°35'27	28°13	3°27	29°31	27°47	10° 2	2°16	1°34	28° 3	25° 4	6°16	4°42	28°39	n.a.	M10
T 11	3 49 37	28°36'25	10♈56	4°39	0♏45	28°27	9°59	2°18	1°34	28° 1	25° 6	6°R17	4°39	28°46	n.a.	T 11
W12	3 53 33	29°37'21	23°26	5°53	1°59	29° 7	9°56	2°20	1°35	28° 0	25° 8	6°15	4°36	28°53	n.a.	W12
T 13	3 57 30	0♐38'15	5♉46	7° 9	3°14	29°48	9°53	2°22	1°35	27°58	25° 9	6°11	4°33	28°59	n.a.	T 13
F 14	4 1 26	1°39'08	17°58	8°26	4°28	0♎28	9°50	2°24	1°36	27°57	25°11	6° 4	4°29	29° 6	n.a.	F 14
S 15	4 5 23	2°39'59	0♊ 4	9°44	5°42	1° 8	9°48	2°26	1°36	27°55	25°13	5°55	4°26	29°13	n.a.	S 15
S 16	4 9 19	3°40'49	12° 4	11° 4	6°57	1°49	9°45	2°28	1°37	27°54	25°15	5°44	4°23	29°20	n.a.	S 16
M17	4 13 16	4°41'37	23°59	12°24	8°11	2°29	9°43	2°31	1°38	27°52	25°17	5°32	4°20	29°26	n.a.	M17
T 18	4 17 13	5°42'24	5♋52	13°46	9°26	3°10	9°41	2°33	1°39	27°51	25°19	5°20	4°17	29°33	n.a.	T 18
W19	4 21 9	6°43'10	17°44	15°10	10°40	3°50	9°40	2°36	1°40	27°49	25°21	5° 9	4°14	29°40	n.a.	W19
T 20	4 25 6	7°43'54	29°37	16°34	11°54	4°31	9°38	2°38	1°40	27°48	25°22	5° 0	4°10	29°47	n.a.	T 20
F 21	4 29 2	8°44'37	11♌34	17°59	13° 9	5°11	9°37	2°41	1°41	27°46	25°24	4°54	4° 7	29°53	n.a.	F 21
S 22	4 32 59	9°45'18	23°41	19°26	14°23	5°51	9°36	2°44	1°42	27°45	25°26	4°50	4° 4	0♋ 0	n.a.	S 22
S 23	4 36 55	10°45'57	6♍ 0	20°53	15°37	6°32	9°35	2°47	1°43	27°43	25°28	4°D49	4° 1	0° 7	n.a.	S 23
M24	4 40 52	11°46'36	18°37	22°21	16°52	7°12	9°34	2°50	1°45	27°42	25°29	4°49	3°58	0°13	n.a.	M24
T 25	4 44 49	12°47'12	1♎36	23°50	18° 6	7°53	9°34	2°53	1°46	27°40	25°31	4°R50	3°54	0°20	n.a.	T 25
W26	4 48 45	13°47'48	15° 2	25°20	19°20	8°33	9°34	2°57	1°47	27°38	25°32	4°49	3°51	0°27	n.a.	W26
T 27	4 52 42	14°48'21	28°58	26°51	20°35	9°14	9°D34	3° 0	1°48	27°37	25°34	4°47	3°48	0°34	n.a.	T 27
F 28	4 56 38	15°48'54	13♏23	28°23	21°49	9°54	9°34	3° 4	1°50	27°35	25°36	4°42	3°45	0°40	n.a.	F 28
S 29	5 0 35	16°49'24	28°14	29°56	23° 3	10°35	9°34	3° 7	1°51	27°33	25°37	4°35	3°42	0°47	n.a.	S 29
S 30	5 4 31	17°49'53	13♐24	1♐30	24°18	11°15	9°34	3°11	1°52	27°32	25°39	4°25	3°39	0°54	n.a.	S 30
M31	5 8 28	18♐50'20	28♐43	3♐ 5	25♏32	11♎56	9♈35	3♓15	1♓54	27♊30	25♎40	4♈14	3♈35	1♋ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s43	21s38	3s33	7s24	2n28	5s57	1n31	4n31	1n17	3n19	1s 6	13s29	2s42	11s56	0s49	24n14	0n15	3s20	6n58	2n45	2n 6	29n 4		n.a.
S 2	18 0	25 59	4 23	7 49	2 20	6 28	1 29	4 15	1 16	3 17	1 6	13 29	2 42	11 56	0 49	24 14	0 15	3 21	6 58	2 42	2 5	29 5		n.a.
M 3	18 17	28 33	4 56	8 15	2 12	6 58	1 27	3 58	1 16	3 15	1 5	13 28	2 42	11 56	0 49	24 14	0 15	3 21	6 58	2 39	2 4	29 5		n.a.
T 4	18 33	29 1	5 8	8 43	2 4	7 28	1 26	3 42	1 16	3 14	1 5	13 27	2 41	11 56	0 49	24 14	0 15	3 22	6 58	2 36	2 2	29 5		n.a.
W 5	18 49	27 24	4 59	9 12	1 55	7 58	1 24	3 25	1 16	3 12	1 5	13 27	2 41	11 56	0 48	24 14	0 15	3 23	6 58	2 34	2 1	29 5		n.a.
T 6	19 5	24 1	4 32	9 42	1 47	8 28	1 22	3 9	1 15	3 11	1 4	13 26	2 41	11 56	0 48	24 14	0 15	3 24	6 58	2 33	2 0	29 6		n.a.
F 7	19 21	19 18	3 49	10 13	1 38	8 58	1 19	2 52	1 15	3 9	1 4	13 25	2 41	11 55	0 48	24 14	0 15	3 24	6 58	2 32	1 58	29 6		n.a.
S 8	19 36	13 43	2 54	10 45	1 30	9 27	1 17	2 35	1 15	3 8	1 4	13 25	2 40	11 55	0 48	24 14	0 15	3 25	6 58	2 32	1 57	29 6		n.a.
S 9	19 50	7 38	1 51	11 17	1 21	9 56	1 15	2 19	1 15	3 7	1 3	13 24	2 40	11 55	0 48	24 14	0 15	3 26	6 58	2 32	1 56	29 6		n.a.
M10	20 5	1 23	0 43	11 49	1 12	10 25	1 13	2 2	1 14	3 6	1 3	13 23	2 40	11 55	0 48	24 14	0 15	3 27	6 58	2 33	1 55	29 6		n.a.
T 11	20 19	4n48	0n25	12 22	1 4	10 54	1 11	1 46	1 14	3 5	1 3	13 22	2 39	11 55	0 48	24 14	0 15	3 27	6 58	2 33	1 53	29 6		n.a.
W12	20 32	10 43	1 31	12 56	0 55	11 22	1 9	1 29	1 14	3 4	1 3	13 21	2 39	11 54	0 48	24 14	0 15	3 28	6 59	2 32	1 52	29 7		n.a.
T 13	20 45	16 7	2 31	13 29	0 47	11 50	1 6	1 12	1 13	3 3	1 2	13 20	2 39	11 54	0 48	24 14	0 15	3 29	6 59	2 31	1 51	29 7		n.a.
F 14	20 58	20 50	3 24	14 2	0 38	12 18	1 4	0 55	1 13	3 2	1 2	13 19	2 38	11 54	0 48	24 14	0 15	3 29	6 59	2 28	1 49	29 7		n.a.
S 15	21 11	24 39	4 7	14 36	0 30	12 46	1 1	0 39	1 13	3 2	1 2	13 18	2 38	11 54	0 48	24 14	0 15	3 30	6 59	2 24	1 48	29 7		n.a.
S 16	21 23	27 21	4 38	15 9	0 22	13 13	0 59	0 22	1 13	3 1	1 1	13 17	2 38	11 53	0 48	24 14	0 15	3 31	6 59	2 20	1 47	29 7		n.a.
M17	21 34	28 48	4 57	15 42	0 14	13 40	0 57	0 5	1 12	3 0	1 1	13 16	2 38	11 53	0 48	24 14	0 15	3 31	6 59	2 15	1 46	29 7		n.a.
T 18	21 45	28 54	5 3	16 15	0 6	14 7	0 54	0s11	1 12	3 0	1 1	13 14	2 37	11 53	0 48	24 14	0 15	3 32	6 59	2 10	1 44	29 7		n.a.
W19	21 56	27 40	4 56	16 47	0s 2	14 33	0 52	0 28	1 12	2 59	1 0	13 13	2 37	11 52	0 48	24 14	0 15	3 32	6 59	2 6	1 43	29 7		n.a.
T 20	22 6	25 12	4 36	17 20	0 9	14 59	0 49	0 45	1 11	2 59	1 0	13 12	2 37	11 52	0 48	24 14	0 15	3 33	6 59	2 2	1 42	29 7		n.a.
F 21	22 16	21 36	4 4	17 51	0 17	15 24	0 47	1 2	1 11	2 59	1 0	13 11	2 36	11 52	0 48	24 14	0 15	3 34	6 59	2 0	1 40	29 8		n.a.
S 22	22 26	17 5	3 20	18 23	0 24	15 50	0 44	1 18	1 10	2 59	1 0	13 9	2 36	11 51	0 48	24 14	0 15	3 34	6 59	1 58	1 39	29 8		n.a.
S 23	22 35	11 47	2 27	18 53	0 31	16 14	0 42	1 35	1 10	2 59	0 59	13 8	2 36	11 51	0 48	24 14	0 15	3 35	6 59	1 57	1 38	29 8		n.a.
M24	22 43	5 54	1 25	19 24	0 38	16 38	0 39	1 52	1 10	2 59	0 59	13 6	2 36	11 50	0 48	24 14	0 15	3 35	6 59	1 57	1 37	29 8		n.a.
T 25	22 51	0s23	0 17	19 53	0 45	17 2	0 36	2 8	1 9	2 59	0 59	13 5	2 35	11 50	0 48	24 14	0 15	3 36	6 59	1 58	1 35	29 8		n.a.
W26	22 59	6 53	0s54	20 22	0 51	17 26	0 34	2 25	1 9	2 59	0 58	13 4	2 35	11 49	0 48	24 14	0 15	3 36	6 59	1 57	1 34	29 8		n.a.
T 27	23 6	13 17	2 4	20 50	0 57	17 49	0 31	2 42	1 8	2 59	0 58	13 2	2 35	11 49	0 47	24 13	0 15	3 37	6 59	1 57	1 33	29 8		n.a.
F 28	23 13	19 13	3 9	21 17	1 3	18 11	0 28	2 58	1 8	3 0	0 58	13 0	2 34	11 48	0 47	24 13	0 15	3 37	6 59	1 55	1 31	29 8		n.a.
S 29	23 19	24 10	4 3	21 44	1 9	18 33	0 26	3 15	1 7	3 0	0 57	12 59	2 34	11 48	0 47	24 13	0 15	3 38	6 59	1 52	1 30	29 8		n.a.
S 30	23 25	27 35	4 41	22 9	1 15	18 54	0 23	3 32	1 7	3 0	0 57	12 57	2 34	11 47	0 47	24 13	0 15	3 38	6 59	1 48	1 29	29 8		n.a.
M31	23s31	28s59	4s59	22s34	1s20	19s15	0n21	3s48	1n 7	3n 1	0s57	12s56	2s34	11s47	0s47	24n13	0n15	3s39	7n 0	1n43	1n28	29n 8		n.a.

Julian Day Number = 740695.5, Delta T = 18h11m22s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'57, Lahiri = -40°55'56 Julian Calendar 1 Dec. 2686 BCE == Greg. Calendar 9 Nov. 2686 BCE

The year -2685 astronomical counting style corresponds to year 2686 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

JANUARY 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 12 24	19♐50'45	14♑ 0	4♐40	26♏46	12♎36	9♈36	3♓19	1♓55	27°R29	25♎42	4°R 3	3♈32	1♋ 7	n.a.	T 1
W 2	5 16 21	20°51'08	29° 3	6°17	28° 1	13°16	9°37	3°23	1°57	27♊27	25°43	3♈53	3°29	1°14	n.a.	W 2
T 3	5 20 18	21°51'29	13♒44	7°55	29°15	13°57	9°39	3°27	1°58	27°25	25°45	3°46	3°26	1°21	n.a.	T 3
F 4	5 24 14	22°51'48	27°58	9°33	0♐29	14°37	9°40	3°31	2° 0	27°24	25°46	3°42	3°23	1°27	n.a.	F 4
S 5	5 28 11	23°52'04	11♓43	11°13	1°44	15°18	9°42	3°35	2° 2	27°22	25°48	3°40	3°20	1°34	n.a.	S 5
S 6	5 32 7	24°52'18	25° 2	12°53	2°58	15°58	9°44	3°40	2° 4	27°20	25°49	3°D39	3°16	1°41	n.a.	S 6
M 7	5 36 4	25°52'29	7♈56	14°34	4°12	16°39	9°46	3°44	2° 5	27°19	25°50	3°R39	3°13	1°48	n.a.	M 7
T 8	5 40 0	26°52'38	20°32	16°17	5°26	17°19	9°48	3°49	2° 7	27°17	25°52	3°39	3°10	1°54	n.a.	T 8
W 9	5 43 57	27°52'45	2♉52	18° 0	6°40	17°59	9°51	3°54	2° 9	27°15	25°53	3°36	3° 7	2° 1	n.a.	W 9
T 10	5 47 53	28°52'50	15° 2	19°45	7°55	18°40	9°53	3°58	2°11	27°14	25°54	3°30	3° 4	2° 8	n.a.	T 10
F 11	5 51 50	29°52'52	27° 4	21°30	9° 9	19°20	9°56	4° 3	2°13	27°12	25°55	3°22	3° 0	2°15	n.a.	F 11
S 12	5 55 47	0♑52'52	9♊ 1	23°17	10°23	20° 1	9°59	4° 8	2°15	27°10	25°57	3°10	2°57	2°21	n.a.	S 12
S 13	5 59 43	1°52'50	20°55	25° 5	11°37	20°41	10° 3	4°13	2°17	27° 9	25°58	2°57	2°54	2°28	n.a.	S 13
M14	6 3 40	2°52'46	2♋47	26°53	12°51	21°22	10° 6	4°18	2°19	27° 7	25°59	2°42	2°51	2°35	n.a.	M14
T 15	6 7 36	3°52'40	14°40	28°43	14° 5	22° 2	10°10	4°23	2°21	27° 5	26° 0	2°27	2°48	2°41	n.a.	T 15
W16	6 11 33	4°52'31	26°34	0♑34	15°20	22°42	10°13	4°28	2°23	27° 4	26° 1	2°14	2°45	2°48	n.a.	W16
T 17	6 15 29	5°52'21	8♌32	2°26	16°34	23°23	10°17	4°34	2°25	27° 2	26° 2	2° 2	2°41	2°55	n.a.	T 17
F 18	6 19 26	6°52'08	20°33	4°19	17°48	24° 3	10°22	4°39	2°28	27° 0	26° 3	1°54	2°38	3° 2	n.a.	F 18
S 19	6 23 22	7°51'53	2♍43	6°13	19° 2	24°44	10°26	4°45	2°30	26°59	26° 4	1°48	2°35	3° 8	n.a.	S 19
S 20	6 27 19	8°51'37	15° 4	8° 8	20°16	25°24	10°30	4°50	2°32	26°57	26° 5	1°46	2°32	3°15	n.a.	S 20
M21	6 31 16	9°51'18	27°39	10° 4	21°30	26° 4	10°35	4°56	2°35	26°55	26° 6	1°D45	2°29	3°22	n.a.	M21
T 22	6 35 12	10°50'57	10♎35	12° 1	22°44	26°45	10°40	5° 1	2°37	26°54	26° 7	1°R45	2°26	3°29	n.a.	T 22
W23	6 39 9	11°50'35	23°53	13°59	23°58	27°25	10°45	5° 7	2°39	26°52	26° 8	1°44	2°22	3°35	n.a.	W23
T 24	6 43 5	12°50'10	7♏39	15°58	25°12	28° 5	10°50	5°13	2°42	26°51	26° 9	1°42	2°19	3°42	n.a.	T 24
F 25	6 47 2	13°49'44	21°52	17°57	26°27	28°46	10°55	5°19	2°44	26°49	26° 9	1°38	2°16	3°49	n.a.	F 25
S 26	6 50 58	14°49'16	6♐33	19°56	27°41	29°26	11° 1	5°25	2°47	26°47	26°10	1°31	2°13	3°55	n.a.	S 26
S 27	6 54 55	15°48'46	21°35	21°56	28°55	0♏ 6	11° 7	5°31	2°50	26°46	26°11	1°22	2°10	4° 2	n.a.	S 27
M28	6 58 51	16°48'13	6♑51	23°56	0♑ 9	0°47	11°12	5°37	2°52	26°44	26°12	1°11	2° 6	4° 9	n.a.	M28
T 29	7 2 48	17°47'39	22°10	25°55	1°23	1°27	11°18	5°43	2°55	26°43	26°12	1° 1	2° 3	4°16	n.a.	T 29
W30	7 6 44	18°47'02	7♒20	27°55	2°37	2° 7	11°25	5°49	2°57	26°41	26°13	0°51	2° 0	4°22	n.a.	W30
T 31	7 10 41	19♑46'23	22♒11	29♑53	3♑51	2♏47	11♈31	5♓56	3♓ 0	26♊40	26♎14	0♈44	1♈57	4♋29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s36	28s 9	4s56	22s57	1s25	19s36	0n18	4s 5	1n 6	3n 2	0s56	12s54	2s33	11s46	0s47	24n13	0n15	3s39	7n 0	1n39	1n26	29n 8			n.a.
W 2	23 40	25 16	4 33	23 20	1 29	19 56	0 15	4 21	1 6	3 2	0 56	12 52	2 33	11 45	0 47	24 13	0 15	3 40	7 0	1 35	1 25	29 8			n.a.
T 3	23 44	20 46	3 51	23 41	1 34	20 15	0 13	4 38	1 5	3 3	0 56	12 50	2 33	11 45	0 47	24 13	0 15	3 40	7 0	1 32	1 24	29 8			n.a.
F 4	23 48	15 13	2 57	24 1	1 38	20 34	0 10	4 54	1 5	3 4	0 56	12 48	2 33	11 44	0 47	24 13	0 15	3 41	7 0	1 30	1 22	29 8			n.a.
S 5	23 51	9 4	1 53	24 19	1 42	20 52	0 7	5 11	1 4	3 5	0 55	12 47	2 32	11 44	0 47	24 13	0 15	3 41	7 0	1 29	1 21	29 8			n.a.
S 6	23 53	2 43	0 45	24 36	1 45	21 9	0 5	5 27	1 3	3 6	0 55	12 45	2 32	11 43	0 47	24 13	0 15	3 42	7 0	1 29	1 20	29 8			n.a.
M 7	23 56	3n34	0n23	24 52	1 48	21 26	0 2	5 43	1 3	3 7	0 55	12 43	2 32	11 42	0 47	24 13	0 15	3 42	7 0	1 29	1 19	29 8			n.a.
T 8	23 57	9 33	1 28	25 6	1 51	21 43	0s 0	6 0	1 2	3 8	0 54	12 41	2 32	11 41	0 47	24 13	0 15	3 42	7 0	1 29	1 17	29 7			n.a.
W 9	23 59	15 3	2 28	25 19	1 53	21 59	0 3	6 16	1 2	3 10	0 54	12 39	2 31	11 41	0 47	24 13	0 15	3 43	7 0	1 28	1 16	29 7			n.a.
T 10	23 59	19 53	3 20	25 30	1 55	22 14	0 6	6 32	1 1	3 11	0 54	12 37	2 31	11 40	0 47	24 13	0 15	3 43	7 1	1 25	1 15	29 7			n.a.
F 11	24 0	23 52	4 2	25 39	1 56	22 28	0 8	6 48	1 1	3 13	0 53	12 35	2 31	11 39	0 47	24 13	0 15	3 43	7 1	1 22	1 13	29 7			n.a.
S 12	23 59	26 48	4 33	25 47	1 58	22 42	0 11	7 5	1 0	3 14	0 53	12 33	2 31	11 38	0 47	24 13	0 15	3 44	7 1	1 17	1 12	29 7			n.a.
S 13	23 59	28 32	4 52	25 52	1 58	22 55	0 13	7 21	0 59	3 16	0 53	12 31	2 30	11 38	0 47	24 13	0 15	3 44	7 1	1 12	1 11	29 7			n.a.
M14	23 58	28 57	4 59	25 56	1 58	23 7	0 16	7 37	0 59	3 17	0 53	12 29	2 30	11 37	0 47	24 13	0 15	3 44	7 1	1 6	1 9	29 7			n.a.
T 15	23 56	28 0	4 52	25 57	1 58	23 19	0 18	7 53	0 58	3 19	0 52	12 27	2 30	11 36	0 47	24 13	0 15	3 45	7 1	1 0	1 8	29 7			n.a.
W16	23 54	25 47	4 33	25 57	1 57	23 30	0 21	8 9	0 57	3 21	0 52	12 24	2 30	11 35	0 47	24 13	0 15	3 45	7 1	0 54	1 7	29 6			n.a.
T 17	23 52	22 25	4 1	25 54	1 56	23 41	0 23	8 25	0 57	3 23	0 52	12 22	2 29	11 34	0 47	24 13	0 15	3 45	7 1	0 50	1 6	29 6			n.a.
F 18	23 49	18 6	3 19	25 49	1 54	23 50	0 25	8 40	0 56	3 24	0 51	12 20	2 29	11 34	0 47	24 13	0 15	3 46	7 1	0 46	1 4	29 6			n.a.
S 19	23 45	13 1	2 27	25 42	1 52	23 59	0 28	8 56	0 55	3 26	0 51	12 18	2 29	11 33	0 47	24 13	0 15	3 46	7 1	0 44	1 3	29 6			n.a.
S 20	23 41	7 21	1 27	25 33	1 49	24 8	0 30	9 12	0 55	3 29	0 51	12 15	2 29	11 32	0 47	24 13	0 15	3 46	7 2	0 43	1 2	29 6			n.a.
M21	23 37	1 17	0 22	25 21	1 45	24 15	0 32	9 28	0 54	3 31	0 51	12 13	2 29	11 31	0 47	24 13	0 15	3 46	7 2	0 43	1 0	29 6			n.a.
T 22	23 32	4s59	0s47	25 7	1 41	24 22	0 35	9 43	0 53	3 33	0 50	12 11	2 28	11 30	0 46	24 13	0 16	3 46	7 2	0 43	0 59	29 5			n.a.
W23	23 27	11 14	1 54	24 50	1 36	24 28	0 37	9 59	0 52	3 35	0 50	12 8	2 28	11 29	0 46	24 13	0 16	3 47	7 2	0 42	0 58	29 5			n.a.
T 24	23 21	17 10	2 57	24 31	1 31	24 33	0 39	10 14	0 52	3 37	0 50	12 6	2 28	11 28	0 46	24 13	0 16	3 47	7 2	0 42	0 57	29 5			n.a.
F 25	23 15	22 23	3 52	24 10	1 25	24 38	0 41	10 30	0 51	3 40	0 49	12 4	2 28	11 27	0 46	24 13	0 16	3 47	7 2	0 40	0 55	29 5			n.a.
S 26	23 9	26 23	4 33	23 46	1 18	24 42	0 43	10 45	0 50	3 42	0 49	12 1	2 28	11 26	0 46	24 13	0 16	3 47	7 2	0 37	0 54	29 5			n.a.
S 27	23 2	28 39	4 57	23 19	1 11	24 45	0 45	11 0	0 49	3 45	0 49	11 59	2 27	11 25	0 46	24 13	0 16	3 47	7 2	0 33	0 53	29 4			n.a.
M28	22 55	28 48	4 59	22 51	1 3	24 47	0 47	11 15	0 48	3 47	0 49	11 56	2 27	11 24	0 46	24 13	0 16	3 48	7 3	0 29	0 51	29 4			n.a.
T 29	22 47	26 44	4 41	22 20	0 54	24 49	0 49	11 30	0 48	3 50	0 48	11 54	2 27	11 23	0 46	24 13	0 16	3 48	7 3	0 25	0 50	29 4			n.a.
W30	22 39	22 46	4 3	21 48	0 45	24 49	0 51	11 45	0 47	3 53	0 48	11 51	2 27	11 22	0 46	24 13	0 16	3 48	7 3	0 21	0 49	29 3			n.a.
T 31	22s30	17s24	3s 9	21s13	0s35	24s49	0s53	12s 0	0n46	3n56	0s48	11s49	2s27	11s21	0s46	24n13	0n16	3s48	7n 3	0n18	0n48	29n 3			n.a.

Julian Day Number = 740726.5, Delta T = 18h11m20s
Ecliptic obliquity = 23°59'40, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'53, Lahiri = -40°55'52 Julian Calendar 1 Jan. 2685 BCE == Greg. Calendar 10 Dec. 2686 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

FEBRUARY 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 14 38	20♉45'41	6♓36	1♒50	5♉ 5	3♏27	11♈37	6♓ 2	3♓ 3	26°R38	26♎14	0°R39	1♈54	4♋36	n.a.	F 1
S 2	7 18 34	21°44'57	20°31	3°46	6°19	4° 8	11°44	6° 8	3° 6	26♊37	26°15	0♈37	1°51	4°43	n.a.	S 2
S 3	7 22 31	22°44'10	3♈58	5°40	7°33	4°48	11°51	6°15	3° 8	26°35	26°15	0°D37	1°47	4°49	n.a.	S 3
M 4	7 26 27	23°43'21	16°58	7°32	8°47	5°28	11°58	6°21	3°11	26°34	26°16	0°37	1°44	4°56	n.a.	M 4
T 5	7 30 24	24°42'29	29°36	9°21	10° 1	6° 8	12° 5	6°28	3°14	26°32	26°16	0°R37	1°41	5° 3	n.a.	T 5
W 6	7 34 20	25°41'35	11♉56	11° 6	11°15	6°48	12°12	6°35	3°17	26°31	26°17	0°36	1°38	5° 9	n.a.	W 6
T 7	7 38 17	26°40'38	24° 2	12°49	12°29	7°28	12°19	6°41	3°20	26°29	26°17	0°32	1°35	5°16	n.a.	T 7
F 8	7 42 13	27°39'39	6♊ 0	14°27	13°43	8° 8	12°27	6°48	3°23	26°28	26°18	0°26	1°32	5°23	n.a.	F 8
S 9	7 46 10	28°38'37	17°54	16° 1	14°57	8°48	12°34	6°55	3°26	26°27	26°18	0°18	1°28	5°30	n.a.	S 9
S 10	7 50 6	29°37'33	29°45	17°30	16°11	9°28	12°42	7° 2	3°29	26°25	26°18	0° 7	1°25	5°36	n.a.	S 10
M11	7 54 3	0♒36'27	11♋37	18°55	17°24	10° 8	12°50	7° 9	3°32	26°24	26°18	29♓56	1°22	5°43	n.a.	M11
T 12	7 58 0	1°35'18	23°33	20°14	18°38	10°48	12°58	7°16	3°35	26°23	26°19	29°44	1°19	5°50	n.a.	T 12
W13	8 1 56	2°34'07	5♌32	21°27	19°52	11°28	13° 6	7°22	3°38	26°21	26°19	29°34	1°16	5°56	n.a.	W13
T 14	8 5 53	3°32'54	17°37	22°35	21° 6	12° 8	13°15	7°30	3°41	26°20	26°19	29°25	1°12	6° 3	n.a.	T 14
F 15	8 9 49	4°31'39	29°48	23°36	22°20	12°48	13°23	7°37	3°44	26°19	26°19	29°19	1° 9	6°10	n.a.	F 15
S 16	8 13 46	5°30'21	12♍ 9	24°31	23°34	13°27	13°32	7°44	3°47	26°18	26°19	29°15	1° 6	6°17	n.a.	S 16
S 17	8 17 42	6°29'02	24°39	25°21	24°48	14° 7	13°40	7°51	3°50	26°16	26°19	29°D13	1° 3	6°23	n.a.	S 17
M18	8 21 39	7°27'40	7♎23	26° 3	26° 2	14°47	13°49	7°58	3°54	26°15	26°19	29°14	1° 0	6°30	n.a.	M18
T 19	8 25 35	8°26'17	20°23	26°39	27°16	15°27	13°58	8° 5	3°57	26°14	26°R19	29°15	0°57	6°37	n.a.	T 19
W20	8 29 32	9°24'52	3♏41	27° 9	28°29	16° 6	14° 7	8°13	4° 0	26°13	26°19	29°R15	0°53	6°44	n.a.	W20
T 21	8 33 28	10°23'25	17°21	27°32	29°43	16°46	14°16	8°20	4° 3	26°12	26°19	29°15	0°50	6°50	n.a.	T 21
F 22	8 37 25	11°21'56	1♐24	27°48	0♒57	17°26	14°25	8°27	4° 6	26°11	26°19	29°14	0°47	6°57	n.a.	F 22
S 23	8 41 21	12°20'26	15°49	27°58	2°11	18° 5	14°35	8°35	4°10	26°10	26°19	29°10	0°44	7° 4	n.a.	S 23
S 24	8 45 18	13°18'54	0♉33	28°R 2	3°25	18°45	14°44	8°42	4°13	26° 9	26°19	29° 5	0°41	7°10	n.a.	S 24
M25	8 49 15	14°17'20	15°31	27°59	4°39	19°24	14°54	8°50	4°16	26° 8	26°19	28°58	0°38	7°17	n.a.	M25
T 26	8 53 11	15°15'44	0♒33	27°50	5°53	20° 3	15° 3	8°57	4°19	26° 7	26°19	28°51	0°34	7°24	n.a.	T 26
W27	8 57 8	16°14'06	15°31	27°36	7° 6	20°43	15°13	9° 5	4°23	26° 6	26°18	28°45	0°31	7°31	n.a.	W27
T 28	9 1 4	17°12'26	0♓16	27°17	8°20	21°22	15°23	9°12	4°26	26° 5	26°18	28°41	0°28	7°37	n.a.	T 28
F 29	9 5 1	18♒10'43	14♓41	26♒52	9♒34	22♏ 1	15♈33	9♓20	4♓29	26♊ 4	26♎18	28♓38	0♈25	7♋44	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s21	11s12	2s 4	20s37	0s25	24s49	0s55	12s15	0n45	3n58	0s48	11s46	2s26	11s20	0s46	24n13	0n16	3s48	7n 3	0n16	0n46	29n 3		n.a.
S 2	22 11	4 39	0 53	19 59	0 14	24 47	0 57	12 30	0 44	4 1	0 47	11 43	2 26	11 19	0 46	24 13	0 16	3 48	7 3	0 15	0 45	29 3		n.a.
S 3	22 2	1n53	0n18	19 19	0 2	24 45	0 59	12 45	0 43	4 4	0 47	11 41	2 26	11 18	0 46	24 13	0 16	3 48	7 3	0 15	0 44	29 2		n.a.
M 4	21 51	8 8	1 26	18 39	0n10	24 42	1 0	12 59	0 42	4 7	0 47	11 38	2 26	11 17	0 46	24 13	0 16	3 48	7 3	0 15	0 42	29 2		n.a.
T 5	21 41	13 53	2 28	17 59	0 22	24 38	1 2	13 14	0 41	4 10	0 47	11 36	2 26	11 16	0 46	24 13	0 16	3 48	7 4	0 15	0 41	29 2		n.a.
W 6	21 30	18 57	3 21	17 17	0 35	24 34	1 4	13 28	0 40	4 13	0 46	11 33	2 26	11 15	0 46	24 13	0 16	3 48	7 4	0 15	0 40	29 1		n.a.
T 7	21 18	23 9	4 4	16 36	0 48	24 28	1 5	13 42	0 39	4 16	0 46	11 30	2 25	11 14	0 46	24 12	0 16	3 48	7 4	0 13	0 39	29 1		n.a.
F 8	21 7	26 20	4 36	15 55	1 0	24 22	1 7	13 56	0 38	4 20	0 46	11 27	2 25	11 13	0 46	24 12	0 16	3 48	7 4	0 11	0 37	29 1		n.a.
S 9	20 54	28 20	4 56	15 14	1 13	24 16	1 8	14 10	0 37	4 23	0 46	11 25	2 25	11 11	0 46	24 12	0 16	3 48	7 4	0 7	0 36	29 0		n.a.
S 10	20 42	29 3	5 3	14 35	1 26	24 8	1 9	14 24	0 36	4 26	0 45	11 22	2 25	11 10	0 46	24 12	0 16	3 48	7 4	0 3	0 35	29 0		n.a.
M11	20 29	28 24	4 57	13 56	1 39	24 0	1 11	14 38	0 35	4 30	0 45	11 19	2 25	11 9	0 46	24 12	0 16	3 48	7 4	0s 2	0 33	29 0		n.a.
T 12	20 16	26 27	4 38	13 19	1 52	23 51	1 12	14 52	0 34	4 33	0 45	11 16	2 25	11 8	0 46	24 12	0 16	3 48	7 5	0 6	0 32	28 59		n.a.
W13	20 2	23 18	4 6	12 44	2 4	23 42	1 13	15 6	0 33	4 36	0 45	11 14	2 25	11 7	0 46	24 12	0 16	3 48	7 5	0 11	0 31	28 59		n.a.
T 14	19 49	19 8	3 23	12 10	2 16	23 31	1 14	15 19	0 32	4 40	0 44	11 11	2 24	11 6	0 46	24 12	0 16	3 48	7 5	0 14	0 29	28 58		n.a.
F 15	19 34	14 9	2 31	11 39	2 27	23 20	1 16	15 33	0 31	4 44	0 44	11 8	2 24	11 5	0 46	24 12	0 16	3 48	7 5	0 17	0 28	28 58		n.a.
S 16	19 20	8 33	1 30	11 10	2 38	23 8	1 17	15 46	0 30	4 47	0 44	11 5	2 24	11 3	0 46	24 12	0 16	3 48	7 5	0 18	0 27	28 58		n.a.
S 17	19 5	2 33	0 25	10 44	2 48	22 56	1 18	16 0	0 29	4 51	0 44	11 2	2 24	11 2	0 46	24 12	0 16	3 48	7 5	0 19	0 26	28 57		n.a.
M18	18 50	3s40	0s44	10 21	2 58	22 43	1 19	16 13	0 27	4 54	0 43	10 59	2 24	11 1	0 46	24 12	0 16	3 48	7 5	0 19	0 24	28 57		n.a.
T 19	18 34	9 51	1 51	10 1	3 6	22 29	1 19	16 26	0 26	4 58	0 43	10 56	2 24	11 0	0 46	24 12	0 16	3 48	7 5	0 18	0 23	28 56		n.a.
W20	18 19	15 46	2 54	9 43	3 14	22 15	1 20	16 39	0 25	5 2	0 43	10 54	2 24	10 59	0 46	24 12	0 16	3 48	7 6	0 18	0 22	28 56		n.a.
T 21	18 3	21 4	3 50	9 29	3 20	22 0	1 21	16 51	0 24	5 6	0 43	10 51	2 23	10 57	0 46	24 12	0 16	3 47	7 6	0 18	0 20	28 55		n.a.
F 22	17 46	25 21	4 32	9 18	3 25	21 44	1 22	17 4	0 22	5 10	0 43	10 48	2 23	10 56	0 46	24 12	0 16	3 47	7 6	0 19	0 19	28 55		n.a.
S 23	17 29	28 11	5 0	9 11	3 30	21 28	1 22	17 17	0 21	5 14	0 42	10 45	2 23	10 55	0 46	24 12	0 16	3 47	7 6	0 20	0 18	28 54		n.a.
S 24	17 13	29 7	5 8	9 7	3 33	21 11	1 23	17 29	0 20	5 18	0 42	10 42	2 23	10 54	0 46	24 12	0 16	3 47	7 6	0 23	0 17	28 54		n.a.
M25	16 55	27 57	4 55	9 7	3 34	20 53	1 23	17 41	0 19	5 21	0 42	10 39	2 23	10 52	0 46	24 12	0 16	3 47	7 6	0 25	0 15	28 53		n.a.
T 26	16 38	24 46	4 22	9 9	3 34	20 35	1 24	17 53	0 17	5 26	0 42	10 36	2 23	10 51	0 46	24 12	0 16	3 47	7 6	0 28	0 14	28 53		n.a.
W27	16 20	19 55	3 32	9 16	3 33	20 17	1 24	18 5	0 16	5 30	0 41	10 33	2 23	10 50	0 46	24 12	0 16	3 46	7 6	0 30	0 13	28 52		n.a.
T 28	16 2	13 55	2 27	9 25	3 30	19 57	1 24	18 17	0 14	5 34	0 41	10 30	2 23	10 49	0 46	24 12	0 16	3 46	7 7	0 32	0 11	28 52		n.a.
F 29	15s44	7s19	1s15	9s37	3n26	19s38	1s25	18s29	0n13	5n38	0s41	10s27	2s23	10s47	0s46	24n12	0n16	3s46	7n 7	0s33	0n10	28n51		n.a.

Julian Day Number = 740757.5, Delta T = 18h11m17s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'48, Lahiri = -40°55'48 Julian Calendar 1 Feb. 2685 BCE == Greg. Calendar 10 Jan. 2685 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

MARCH 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 8 57	19♒ 8'59	28♓40	26°R24	10♒48	22♏41	15♈43	9♓27	4♓33	26°R 3	26°R17	28°D37	0♈22	7♋51	n.a.	S 1
S 2	9 12 54	20° 7'12	12♈12	25♒52	12° 2	23°20	15°53	9°35	4°36	26♊ 2	26♎17	28♓38	0°18	7°58	n.a.	S 2
M 3	9 16 50	21° 5'24	25°18	25°16	13°15	23°59	16° 4	9°43	4°40	26° 1	26°17	28°39	0°15	8° 4	n.a.	M 3
T 4	9 20 47	22° 3'33	8♉ 1	24°38	14°29	24°38	16°14	9°50	4°43	26° 1	26°16	28°41	0°12	8°11	n.a.	T 4
W 5	9 24 43	23° 1'40	20°25	23°59	15°43	25°17	16°25	9°58	4°46	26° 0	26°16	28°R42	0° 9	8°18	n.a.	W 5
T 6	9 28 40	23°59'45	2♊34	23°18	16°57	25°55	16°35	10° 6	4°50	25°59	26°15	28°41	0° 6	8°24	n.a.	T 6
F 7	9 32 37	24°57'47	14°33	22°37	18°11	26°34	16°46	10°13	4°53	25°58	26°15	28°39	0° 3	8°31	n.a.	F 7
S 8	9 36 33	25°55'48	26°26	21°57	19°24	27°13	16°57	10°21	4°57	25°58	26°14	28°36	29♓59	8°38	n.a.	S 8
S 9	9 40 30	26°53'47	8♋18	21°18	20°38	27°52	17° 7	10°29	5° 0	25°57	26°14	28°32	29°56	8°45	n.a.	S 9
M10	9 44 26	27°51'43	20°12	20°41	21°52	28°30	17°18	10°37	5° 3	25°57	26°13	28°27	29°53	8°51	n.a.	M10
T 11	9 48 23	28°49'38	2♌10	20° 6	23° 6	29° 9	17°29	10°45	5° 7	25°56	26°13	28°21	29°50	8°58	n.a.	T 11
W12	9 52 19	29°47'30	14°17	19°34	24°19	29°47	17°40	10°52	5°10	25°55	26°12	28°17	29°47	9° 5	n.a.	W12
T 13	9 56 16	0♓45'21	26°32	19° 6	25°33	0♐26	17°52	11° 0	5°14	25°55	26°11	28°13	29°44	9°12	n.a.	T 13
F 14	10 0 12	1°43'10	8♍57	18°41	26°47	1° 4	18° 3	11° 8	5°17	25°54	26°10	28°10	29°40	9°18	n.a.	F 14
S 15	10 4 9	2°40'57	21°33	18°21	28° 0	1°42	18°14	11°16	5°21	25°54	26°10	28° 9	29°37	9°25	n.a.	S 15
S 16	10 8 5	3°38'43	4♎22	18° 5	29°14	2°20	18°26	11°24	5°24	25°54	26° 9	28°D 9	29°34	9°32	n.a.	S 16
M17	10 12 2	4°36'27	17°23	17°53	0♓28	2°58	18°37	11°32	5°28	25°53	26° 8	28°10	29°31	9°38	n.a.	M17
T 18	10 15 59	5°34'10	0♏38	17°47	1°42	3°36	18°49	11°40	5°31	25°53	26° 7	28°11	29°28	9°45	n.a.	T 18
W19	10 19 55	6°31'52	14° 8	17°D44	2°55	4°14	19° 0	11°48	5°34	25°52	26° 6	28°12	29°24	9°52	n.a.	W19
T 20	10 23 52	7°29'32	27°52	17°47	4° 9	4°52	19°12	11°55	5°38	25°52	26° 6	28°13	29°21	9°59	n.a.	T 20
F 21	10 27 48	8°27'11	11♐52	17°54	5°23	5°30	19°24	12° 3	5°41	25°52	26° 5	28°R14	29°18	10° 5	n.a.	F 21
S 22	10 31 45	9°24'49	26° 6	18° 6	6°36	6° 7	19°36	12°11	5°45	25°52	26° 4	28°13	29°15	10°12	n.a.	S 22
S 23	10 35 41	10°22'26	10♑32	18°23	7°50	6°45	19°47	12°19	5°48	25°51	26° 3	28°12	29°12	10°19	n.a.	S 23
M24	10 39 38	11°20'01	25° 6	18°44	9° 4	7°22	19°59	12°27	5°52	25°51	26° 2	28°10	29° 9	10°25	n.a.	M24
T 25	10 43 34	12°17'35	9♒43	19° 9	10°18	7°59	20°11	12°35	5°55	25°51	26° 1	28° 8	29° 5	10°32	n.a.	T 25
W26	10 47 31	13°15'08	24°17	19°38	11°31	8°36	20°23	12°43	5°59	25°51	26° 0	28° 6	29° 2	10°39	n.a.	W26
T 27	10 51 28	14°12'40	8♓42	20°12	12°45	9°13	20°36	12°51	6° 2	25°51	25°59	28° 4	28°59	10°46	n.a.	T 27
F 28	10 55 24	15°10'10	22°51	20°50	13°59	9°50	20°48	12°59	6° 5	25°51	25°58	28°D 4	28°56	10°52	n.a.	F 28
S 29	10 59 21	16° 7'39	6♈41	21°31	15°12	10°27	21° 0	13° 7	6° 9	25°D51	25°57	28° 4	28°53	10°59	n.a.	S 29
S 30	11 3 17	17° 5'06	20°10	22°16	16°26	11° 4	21°12	13°15	6°12	25°51	25°56	28° 5	28°49	11° 6	n.a.	S 30
M31	11 7 14	18♓ 2'32	3♉16	23♒ 5	17♓40	11♐40	21♈25	13♓23	6♓16	25♊51	25♎54	28♓ 5	28♓46	11♋13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s25	0s32	0n 0	9s52	3n20	19s17	1s25	18s41	0n12	5n42	0s41	10s24	2s23	10s46	0s46	24n12	0n16	3s46	7n 7	0s34	0n 9	28n51		n.a.
S 2	15 7	6n 3	1 13	10 10	3 13	18 56	1 25	18 52	0 10	5 46	0 41	10 21	2 23	10 45	0 46	24 12	0 16	3 45	7 7	0 33	0 8	28 50		n.a.
M 3	14 48	12 10	2 20	10 31	3 4	18 35	1 25	19 4	0 9	5 50	0 40	10 18	2 22	10 44	0 46	24 12	0 16	3 45	7 7	0 33	0 6	28 50		n.a.
T 4	14 29	17 37	3 18	10 53	2 54	18 13	1 25	19 15	0 7	5 55	0 40	10 15	2 22	10 42	0 46	24 12	0 16	3 45	7 7	0 32	0 5	28 49		n.a.
W 5	14 9	22 11	4 5	11 17	2 43	17 51	1 25	19 26	0 6	5 59	0 40	10 12	2 22	10 41	0 46	24 12	0 16	3 45	7 7	0 32	0 4	28 49		n.a.
T 6	13 50	25 43	4 40	11 42	2 31	17 28	1 25	19 37	0 4	6 3	0 40	10 9	2 22	10 40	0 46	24 12	0 16	3 44	7 7	0 32	0 2	28 48		n.a.
F 7	13 30	28 4	5 2	12 8	2 17	17 4	1 25	19 48	0 3	6 8	0 40	10 6	2 22	10 39	0 46	24 12	0 16	3 44	7 7	0 33	0 1	28 47		n.a.
S 8	13 10	29 8	5 11	12 35	2 3	16 41	1 24	19 58	0 1	6 12	0 39	10 2	2 22	10 37	0 45	24 12	0 16	3 44	7 8	0 34	0s 0	28 47		n.a.
S 9	12 50	28 50	5 7	13 2	1 48	16 16	1 24	20 9	0s 0	6 16	0 39	9 59	2 22	10 36	0 45	24 12	0 16	3 44	7 8	0 36	0 2	28 46		n.a.
M10	12 30	27 12	4 49	13 29	1 32	15 52	1 24	20 19	0 2	6 21	0 39	9 56	2 22	10 35	0 45	24 12	0 16	3 43	7 8	0 38	0 3	28 46		n.a.
T 11	12 9	24 20	4 19	13 55	1 16	15 26	1 23	20 30	0 4	6 25	0 39	9 53	2 22	10 33	0 45	24 12	0 16	3 43	7 8	0 40	0 4	28 45		n.a.
W12	11 48	20 23	3 37	14 21	1 0	15 1	1 23	20 40	0 5	6 30	0 39	9 50	2 22	10 32	0 45	24 12	0 16	3 43	7 8	0 42	0 5	28 44		n.a.
T 13	11 27	15 32	2 44	14 45	0 44	14 35	1 22	20 50	0 7	6 34	0 39	9 47	2 22	10 31	0 45	24 12	0 16	3 42	7 8	0 44	0 7	28 44		n.a.
F 14	11 6	9 59	1 43	15 8	0 27	14 9	1 22	21 0	0 9	6 39	0 38	9 44	2 22	10 29	0 45	24 12	0 16	3 42	7 8	0 45	0 8	28 43		n.a.
S 15	10 45	3 58	0 36	15 30	0 11	13 42	1 21	21 9	0 11	6 44	0 38	9 41	2 22	10 28	0 45	24 12	0 16	3 42	7 8	0 45	0 9	28 43		n.a.
S 16	10 24	2s17	0s34	15 50	0s 4	13 15	1 20	21 19	0 12	6 48	0 38	9 38	2 22	10 27	0 45	24 12	0 16	3 41	7 8	0 45	0 11	28 42		n.a.
M17	10 3	8 34	1 44	16 8	0 20	12 48	1 19	21 28	0 14	6 53	0 38	9 35	2 22	10 26	0 45	24 12	0 16	3 41	7 8	0 45	0 12	28 41		n.a.
T 18	9 41	14 35	2 49	16 24	0 34	12 20	1 18	21 37	0 16	6 57	0 38	9 31	2 22	10 24	0 45	24 12	0 16	3 40	7 8	0 44	0 13	28 40		n.a.
W19	9 19	20 2	3 46	16 38	0 48	11 52	1 18	21 46	0 18	7 2	0 37	9 28	2 22	10 23	0 45	24 12	0 16	3 40	7 9	0 44	0 14	28 40		n.a.
T 20	8 57	24 33	4 32	16 50	1 2	11 24	1 17	21 55	0 20	7 7	0 37	9 25	2 22	10 22	0 45	24 12	0 16	3 40	7 9	0 43	0 16	28 39		n.a.
F 21	8 35	27 43	5 2	17 0	1 15	10 55	1 16	22 4	0 22	7 11	0 37	9 22	2 22	10 20	0 45	24 12	0 16	3 39	7 9	0 43	0 17	28 38		n.a.
S 22	8 13	29 11	5 15	17 8	1 27	10 26	1 14	22 13	0 23	7 16	0 37	9 19	2 22	10 19	0 45	24 12	0 16	3 39	7 9	0 44	0 18	28 38		n.a.
S 23	7 51	28 40	5 8	17 13	1 38	9 57	1 13	22 21	0 25	7 21	0 37	9 16	2 22	10 18	0 45	24 12	0 16	3 38	7 9	0 44	0 20	28 37		n.a.
M24	7 29	26 12	4 41	17 17	1 49	9 28	1 12	22 30	0 27	7 26	0 37	9 13	2 22	10 16	0 45	24 12	0 16	3 38	7 9	0 45	0 21	28 36		n.a.
T 25	7 6	22 0	3 56	17 18	1 58	8 58	1 11	22 38	0 29	7 30	0 36	9 10	2 22	10 15	0 45	24 12	0 16	3 38	7 9	0 46	0 22	28 36		n.a.
W26	6 44	16 29	2 56	17 17	2 7	8 28	1 10	22 46	0 31	7 35	0 36	9 7	2 22	10 14	0 45	24 12	0 16	3 37	7 9	0 46	0 23	28 35		n.a.
T 27	6 21	10 7	1 45	17 13	2 16	7 58	1 8	22 54	0 33	7 40	0 36	9 3	2 22	10 13	0 45	24 12	0 16	3 37	7 9	0 47	0 25	28 34		n.a.
F 28	5 58	3 20	0 29	17 8	2 23	7 28	1 7	23 2	0 35	7 45	0 36	9 0	2 22	10 11	0 45	24 12	0 16	3 36	7 9	0 47	0 26	28 33		n.a.
S 29	5 36	3n26	0n48	17 0	2 29	6 58	1 5	23 9	0 38	7 50	0 36	8 57	2 22	10 10	0 45	24 12	0 16	3 36	7 9	0 47	0 27	28 32		n.a.
S 30	5 13	9 53	1 59	16 51	2 35	6 27	1 4	23 17	0 40	7 55	0 36	8 54	2 22	10 9	0 45	24 12	0 16	3 35	7 9	0 47	0 29	28 32		n.a.
M31	4s50	15n44	3n 3	16s39	2s40	5s56	1s 2	23s24	0s42	8n 0	0s35	8s51	2s22	10s 7	0s45	24n12	0n16	3s35	7n 9	0s47	0s30	28n31		n.a.

Julian Day Number = 740786.5, Delta T = 18h11m15s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'45, Lahiri = -40°55'44 Julian Calendar 1 March 2685 BCE == Greg. Calendar 8 Feb. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

APRIL 2685 BCE (-2684) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s27	20n45	3n55	16s25	2s44	5s25	1s 1	23s31	0s44	8n 4	0s35	8s48	2s22	10s 6	0s45	24n12	0n16	3s35	7n 9	0s46	0s31	28n30		n.a.
W 2	4 4	24 44	4 35	16 9	2 48	4 54	0 59	23 38	0 46	8 9	0 35	8 45	2 22	10 5	0 45	24 12	0 16	3 34	7 9	0 46	0 33	28 29		n.a.
T 3	3 41	27 32	5 2	15 51	2 50	4 23	0 57	23 45	0 48	8 14	0 35	8 42	2 22	10 4	0 45	24 12	0 16	3 34	7 9	0 46	0 34	28 28		n.a.
F 4	3 18	29 2	5 15	15 31	2 52	3 52	0 56	23 52	0 51	8 19	0 35	8 39	2 22	10 2	0 45	24 12	0 16	3 33	7 9	0 46	0 35	28 28		n.a.
S 5	2 55	29 9	5 14	15 9	2 53	3 20	0 54	23 58	0 53	8 24	0 35	8 36	2 22	10 1	0 45	24 12	0 16	3 33	7 9	0 46	0 36	28 27		n.a.
S 6	2 32	27 55	5 0	14 45	2 54	2 49	0 52	24 4	0 55	8 29	0 35	8 32	2 22	10 0	0 45	24 12	0 16	3 32	7 10	0 46	0 38	28 26		n.a.
M 7	2 8	25 25	4 34	14 19	2 54	2 17	0 50	24 11	0 58	8 34	0 34	8 29	2 22	9 59	0 45	24 12	0 16	3 32	7 10	0 46	0 39	28 25		n.a.
T 8	1 45	21 47	3 54	13 51	2 53	1 45	0 48	24 17	1 0	8 39	0 34	8 26	2 22	9 57	0 46	24 12	0 16	3 31	7 10	0 46	0 40	28 24		n.a.
W 9	1 22	17 11	3 4	13 21	2 51	1 14	0 46	24 23	1 2	8 44	0 34	8 23	2 22	9 56	0 46	24 12	0 16	3 31	7 10	0 46	0 42	28 23		n.a.
T 10	0 59	11 48	2 4	12 50	2 49	0 42	0 44	24 29	1 5	8 49	0 34	8 20	2 22	9 55	0 46	24 12	0 16	3 30	7 10	0 46	0 43	28 23		n.a.
F 11	0 35	5 51	0 57	12 16	2 46	0 10	0 42	24 34	1 7	8 54	0 34	8 17	2 22	9 54	0 46	24 12	0 16	3 30	7 10	0 46	0 44	28 22		n.a.
S 12	0 12	0s28	0s14	11 40	2 42	0n22	0 40	24 40	1 10	8 59	0 34	8 14	2 22	9 52	0 46	24 12	0 16	3 29	7 10	0 46	0 45	28 21		n.a.
S 13	0n11	6 52	1 26	11 3	2 38	0 53	0 38	24 46	1 12	9 4	0 33	8 11	2 22	9 51	0 46	24 12	0 16	3 29	7 10	0 46	0 47	28 20		n.a.
M14	0 34	13 6	2 34	10 24	2 33	1 25	0 36	24 51	1 15	9 9	0 33	8 8	2 22	9 50	0 46	24 12	0 16	3 28	7 10	0 46	0 48	28 19		n.a.
T 15	0 58	18 49	3 35	9 42	2 28	1 57	0 34	24 56	1 18	9 14	0 33	8 5	2 22	9 49	0 46	24 12	0 16	3 28	7 10	0 47	0 49	28 18		n.a.
W16	1 21	23 39	4 24	8 59	2 22	2 29	0 32	25 1	1 20	9 19	0 33	8 2	2 22	9 47	0 46	24 12	0 16	3 27	7 10	0 47	0 51	28 17		n.a.
T 17	1 44	27 10	4 59	8 14	2 15	3 0	0 30	25 6	1 23	9 24	0 33	7 59	2 22	9 46	0 46	24 12	0 16	3 27	7 10	0 47	0 52	28 16		n.a.
F 18	2 7	29 2	5 15	7 28	2 8	3 32	0 27	25 11	1 26	9 29	0 33	7 56	2 22	9 45	0 46	24 12	0 16	3 26	7 10	0 47	0 53	28 15		n.a.
S 19	2 30	29 0	5 12	6 40	2 1	4 4	0 25	25 16	1 28	9 34	0 33	7 53	2 22	9 44	0 46	24 12	0 16	3 26	7 10	0 47	0 55	28 14		n.a.
S 20	2 53	27 3	4 51	5 50	1 52	4 35	0 23	25 20	1 31	9 39	0 33	7 50	2 23	9 43	0 46	24 12	0 16	3 25	7 10	0 47	0 56	28 13		n.a.
M21	3 16	23 22	4 11	4 58	1 44	5 6	0 21	25 25	1 34	9 44	0 32	7 47	2 23	9 42	0 46	24 12	0 16	3 25	7 9	0 47	0 57	28 12		n.a.
T 22	3 39	18 20	3 16	4 5	1 35	5 38	0 18	25 29	1 37	9 49	0 32	7 44	2 23	9 40	0 46	24 12	0 16	3 24	7 9	0 47	0 58	28 11		n.a.
W23	4 2	12 20	2 10	3 10	1 25	6 9	0 16	25 33	1 40	9 54	0 32	7 41	2 23	9 39	0 46	24 12	0 16	3 24	7 9	0 46	1 0	28 11		n.a.
T 24	4 25	5 47	0 57	2 15	1 16	6 40	0 14	25 37	1 42	9 59	0 32	7 39	2 23	9 38	0 46	24 12	0 16	3 23	7 9	0 46	1 1	28 10		n.a.
F 25	4 48	0n56	0n19	1 17	1 6	7 11	0 11	25 41	1 45	10 4	0 32	7 36	2 23	9 37	0 46	24 12	0 16	3 23	7 9	0 46	1 2	28 9		n.a.
S 26	5 11	7 30	1 32	0 19	0 55	7 42	0 9	25 45	1 48	10 9	0 32	7 33	2 23	9 36	0 46	24 12	0 16	3 22	7 9	0 46	1 4	28 8		n.a.
S 27	5 33	13 36	2 39	0n40	0 45	8 12	0 7	25 49	1 51	10 14	0 32	7 30	2 23	9 35	0 46	24 12	0 16	3 22	7 9	0 47	1 5	28 7		n.a.
M28	5 56	18 59	3 36	1 40	0 34	8 42	0 4	25 53	1 54	10 19	0 32	7 27	2 23	9 34	0 46	24 12	0 16	3 21	7 9	0 47	1 6	28 5		n.a.
T 29	6 19	23 25	4 21	2 41	0 23	9 13	0 2	25 56	1 57	10 24	0 31	7 24	2 23	9 33	0 46	24 12	0 16	3 21	7 9	0 49	1 7	28 4		n.a.
W30	6n41	26n41	4n53	3n42	0s12	9n43	0n 0	26s 0	2s 1	10n29	0s31	7s21	2s24	9s32	0s46	24n12	0n16	3s20	7n 9	0s50	1s 9	28n 3		n.a.

Julian Day Number = 740817.5, Delta T = 18h11m12s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'40, Lahiri = -40°55'40 Julian Calendar 1 Apr. 2685 BCE == Greg. Calendar 10 March 2685 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

MAY 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 9 27	17♈34'52	18♊36	11♈44	25♈43	29♐ 0	28♈ 8	17♓20	7♓54	26♊ 9	25°R12	27°R56	27♓ 8	14♋41	n.a.	T 1
F 2	13 13 24	18°31'54	0♋37	13°54	26°56	29°30	28°22	17°27	7°57	26°10	25♎10	27♓54	27° 5	14°48	n.a.	F 2
S 3	13 17 20	19°28'55	12°32	16° 4	28°10	29°59	28°35	17°34	7°59	26°11	25° 8	27°53	27° 1	14°54	n.a.	S 3
S 4	13 21 17	20°25'57	24°24	18°15	29°24	0♑28	28°49	17°42	8° 2	26°12	25° 7	27°D53	26°58	15° 1	n.a.	S 4
M 5	13 25 13	21°22'57	6♌20	20°25	0♉37	0°56	29° 2	17°49	8° 5	26°13	25° 5	27°53	26°55	15° 8	n.a.	M 5
T 6	13 29 10	22°19'58	18°23	22°36	1°51	1°25	29°15	17°56	8° 8	26°14	25° 4	27°55	26°52	15°14	n.a.	T 6
W 7	13 33 6	23°16'58	0♍38	24°47	3° 5	1°53	29°29	18° 3	8°10	26°15	25° 2	27°56	26°49	15°21	n.a.	W 7
T 8	13 37 3	24°13'58	13° 9	26°56	4°18	2°20	29°42	18°10	8°13	26°17	25° 1	27°58	26°46	15°28	n.a.	T 8
F 9	13 41 0	25°10'57	25°59	29° 5	5°32	2°47	29°56	18°17	8°16	26°18	24°59	27°R58	26°42	15°35	n.a.	F 9
S 10	13 44 56	26° 7'57	9♎ 9	1♉13	6°45	3°14	0♉10	18°23	8°18	26°19	24°58	27°58	26°39	15°41	n.a.	S 10
S 11	13 48 53	27° 4'56	22°40	3°20	7°59	3°40	0°23	18°30	8°21	26°20	24°56	27°56	26°36	15°48	n.a.	S 11
M12	13 52 49	28° 1'56	6♏30	5°25	9°13	4° 6	0°37	18°37	8°23	26°22	24°54	27°53	26°33	15°55	n.a.	M12
T 13	13 56 46	28°58'56	20°37	7°29	10°26	4°32	0°50	18°44	8°26	26°23	24°53	27°49	26°30	16° 1	n.a.	T 13
W14	14 0 42	29°55'57	4♐55	9°31	11°40	4°57	1° 4	18°50	8°28	26°24	24°51	27°44	26°26	16° 8	n.a.	W14
T 15	14 4 39	0♉52'57	19°19	11°32	12°54	5°22	1°17	18°57	8°31	26°26	24°50	27°40	26°23	16°15	n.a.	T 15
F 16	14 8 36	1°49'59	3♑44	13°30	14° 7	5°46	1°31	19° 4	8°33	26°27	24°48	27°36	26°20	16°22	n.a.	F 16
S 17	14 12 32	2°47'01	18° 6	15°27	15°21	6°10	1°44	19°10	8°35	26°29	24°47	27°34	26°17	16°28	n.a.	S 17
S 18	14 16 29	3°44'03	2♒21	17°22	16°34	6°34	1°58	19°17	8°38	26°30	24°45	27°D33	26°14	16°35	n.a.	S 18
M19	14 20 25	4°41'07	16°26	19°16	17°48	6°56	2°11	19°23	8°40	26°32	24°44	27°34	26°11	16°42	n.a.	M19
T 20	14 24 22	5°38'11	0♓21	21° 7	19° 2	7°19	2°25	19°29	8°42	26°33	24°42	27°35	26° 7	16°48	n.a.	T 20
W21	14 28 18	6°35'15	14° 5	22°56	20°15	7°41	2°38	19°36	8°44	26°35	24°41	27°36	26° 4	16°55	n.a.	W21
T 22	14 32 15	7°32'21	27°37	24°44	21°29	8° 2	2°52	19°42	8°47	26°36	24°39	27°R37	26° 1	17° 2	n.a.	T 22
F 23	14 36 12	8°29'27	10♈57	26°30	22°43	8°23	3° 5	19°48	8°49	26°38	24°38	27°36	25°58	17° 9	n.a.	F 23
S 24	14 40 8	9°26'33	24° 6	28°13	23°56	8°43	3°19	19°54	8°51	26°40	24°36	27°33	25°55	17°15	n.a.	S 24
S 25	14 44 5	10°23'41	7♉ 2	29°55	25°10	9° 3	3°32	20° 0	8°53	26°41	24°35	27°29	25°52	17°22	n.a.	S 25
M26	14 48 1	11°20'49	19°45	1♊35	26°24	9°22	3°46	20° 6	8°55	26°43	24°33	27°22	25°48	17°29	n.a.	M26
T 27	14 51 58	12°17'58	2♊16	3°13	27°37	9°41	3°59	20°12	8°57	26°45	24°32	27°15	25°45	17°35	n.a.	T 27
W28	14 55 54	13°15'07	14°34	4°49	28°51	9°58	4°13	20°18	8°59	26°46	24°30	27° 6	25°42	17°42	n.a.	W28
T 29	14 59 51	14°12'17	26°41	6°23	0♊ 4	10°16	4°26	20°24	9° 1	26°48	24°29	26°58	25°39	17°49	n.a.	T 29
F 30	15 3 48	15° 9'28	8♋40	7°56	1°18	10°33	4°40	20°29	9° 2	26°50	24°27	26°52	25°36	17°56	n.a.	F 30
S 31	15 7 44	16♉ 6'39	20♋33	9♊26	2♊32	10♑49	4♉53	20♓35	9♓ 4	26♊52	24♎26	26♓46	25♓32	18♋ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n 3	28n39	5n10	4n43	0s 2	10n12	0n 3	26s 3	2s 4	10n34	0s31	7s19	2s24	9s30	0s46	24n12	0n16	3s20	7n 9	0s51	1s10	28n 2			n.a.
F 2	7 26	29 14	5 14	5 45	0n 9	10 42	0 5	26 7	2 7	10 39	0 31	7 16	2 24	9 29	0 46	24 12	0 16	3 19	7 9	0 51	1 11	28 1			n.a.
S 3	7 48	28 26	5 4	6 46	0 19	11 11	0 8	26 10	2 10	10 44	0 31	7 13	2 24	9 28	0 46	24 12	0 16	3 19	7 9	0 52	1 13	28 0			n.a.
S 4	8 10	26 21	4 42	7 46	0 30	11 40	0 10	26 13	2 13	10 49	0 31	7 10	2 24	9 27	0 46	24 13	0 16	3 18	7 9	0 52	1 14	27 59			n.a.
M 5	8 32	23 5	4 7	8 46	0 39	12 9	0 12	26 16	2 17	10 54	0 31	7 8	2 24	9 26	0 46	24 13	0 16	3 18	7 9	0 51	1 15	27 58			n.a.
T 6	8 53	18 50	3 20	9 45	0 49	12 37	0 15	26 19	2 20	10 59	0 31	7 5	2 24	9 25	0 46	24 13	0 16	3 17	7 9	0 51	1 16	27 57			n.a.
W 7	9 15	13 45	2 24	10 42	0 58	13 5	0 17	26 22	2 23	11 4	0 30	7 2	2 24	9 24	0 46	24 13	0 16	3 17	7 8	0 50	1 18	27 56			n.a.
T 8	9 36	8 0	1 20	11 39	1 6	13 33	0 20	26 25	2 27	11 9	0 30	7 0	2 25	9 23	0 46	24 13	0 16	3 16	7 8	0 50	1 19	27 55			n.a.
F 9	9 58	1 48	0 11	12 33	1 14	14 1	0 22	26 28	2 30	11 14	0 30	6 57	2 25	9 22	0 46	24 13	0 16	3 16	7 8	0 49	1 20	27 54			n.a.
S 10	10 19	4s38	1s 1	13 26	1 22	14 28	0 24	26 31	2 34	11 19	0 30	6 54	2 25	9 21	0 46	24 13	0 16	3 15	7 8	0 50	1 22	27 53			n.a.
S 11	10 40	11 2	2 11	14 18	1 29	14 55	0 27	26 34	2 37	11 24	0 30	6 52	2 25	9 20	0 46	24 13	0 16	3 15	7 8	0 50	1 23	27 52			n.a.
M12	11 1	17 3	3 15	15 7	1 35	15 21	0 29	26 36	2 41	11 29	0 30	6 49	2 25	9 19	0 46	24 13	0 16	3 14	7 8	0 52	1 24	27 50			n.a.
T 13	11 22	22 18	4 8	15 54	1 40	15 47	0 31	26 39	2 44	11 34	0 30	6 47	2 25	9 19	0 46	24 13	0 16	3 14	7 8	0 53	1 25	27 49			n.a.
W14	11 42	26 18	4 47	16 39	1 45	16 13	0 34	26 42	2 48	11 39	0 30	6 44	2 25	9 18	0 46	24 13	0 16	3 13	7 8	0 55	1 27	27 48			n.a.
T 15	12 3	28 40	5 8	17 22	1 49	16 38	0 36	26 44	2 51	11 44	0 30	6 42	2 26	9 17	0 46	24 13	0 16	3 13	7 8	0 57	1 28	27 47			n.a.
F 16	12 23	29 6	5 9	18 3	1 53	17 3	0 38	26 47	2 55	11 49	0 29	6 39	2 26	9 16	0 46	24 13	0 16	3 13	7 7	0 58	1 29	27 46			n.a.
S 17	12 43	27 33	4 52	18 41	1 56	17 27	0 40	26 49	2 59	11 54	0 29	6 37	2 26	9 15	0 46	24 13	0 16	3 12	7 7	0 59	1 31	27 45			n.a.
S 18	13 3	24 14	4 16	19 18	1 58	17 51	0 43	26 52	3 2	11 58	0 29	6 34	2 26	9 14	0 46	24 13	0 16	3 12	7 7	1 0	1 32	27 43			n.a.
M19	13 23	19 31	3 25	19 52	2 0	18 15	0 45	26 54	3 6	12 3	0 29	6 32	2 26	9 13	0 46	24 13	0 16	3 11	7 7	0 59	1 33	27 42			n.a.
T 20	13 42	13 49	2 23	20 23	2 1	18 38	0 47	26 57	3 10	12 8	0 29	6 29	2 26	9 12	0 46	24 13	0 16	3 11	7 7	0 59	1 35	27 41			n.a.
W21	14 2	7 31	1 13	20 53	2 1	19 0	0 49	27 0	3 14	12 13	0 29	6 27	2 27	9 12	0 46	24 13	0 16	3 10	7 7	0 58	1 36	27 40			n.a.
T 22	14 21	0 58	0 0	21 20	2 1	19 22	0 51	27 2	3 18	12 18	0 29	6 25	2 27	9 11	0 46	24 13	0 16	3 10	7 7	0 58	1 37	27 39			n.a.
F 23	14 40	5n32	1n12	21 45	2 0	19 44	0 53	27 5	3 22	12 23	0 29	6 22	2 27	9 10	0 46	24 13	0 16	3 10	7 6	0 59	1 38	27 37			n.a.
S 24	14 58	11 42	2 18	22 9	1 58	20 5	0 55	27 7	3 26	12 27	0 29	6 20	2 27	9 9	0 46	24 13	0 16	3 9	7 6	1 0	1 40	27 36			n.a.
S 25	15 17	17 16	3 17	22 30	1 56	20 25	0 57	27 10	3 30	12 32	0 29	6 18	2 27	9 8	0 46	24 13	0 16	3 9	7 6	1 2	1 41	27 35			n.a.
M26	15 35	21 59	4 4	22 49	1 54	20 45	0 59	27 12	3 34	12 37	0 28	6 16	2 28	9 8	0 47	24 13	0 16	3 8	7 6	1 4	1 42	27 34			n.a.
T 27	15 53	25 38	4 39	23 5	1 50	21 5	1 1	27 15	3 38	12 42	0 28	6 13	2 28	9 7	0 47	24 14	0 16	3 8	7 6	1 7	1 44	27 32			n.a.
W28	16 11	28 2	5 0	23 20	1 47	21 23	1 3	27 18	3 42	12 46	0 28	6 11	2 28	9 6	0 47	24 14	0 16	3 8	7 6	1 11	1 45	27 31			n.a.
T 29	16 28	29 4	5 7	23 34	1 43	21 41	1 5	27 20	3 46	12 51	0 28	6 9	2 28	9 6	0 47	24 14	0 16	3 7	7 5	1 14	1 46	27 30			n.a.
F 30	16 45	28 42	5 1	23 45	1 38	21 59	1 7	27 23	3 50	12 56	0 28	6 7	2 28	9 5	0 47	24 14	0 16	3 7	7 5	1 17	1 47	27 29			n.a.
S 31	17n 2	27n 1	4n41	23n54	1n33	22n16	1n 8	27s26	3s54	13n 1	0s28	6s 5	2s29	9s 4	0s47	24n14	0n16	3s 7	7n 5	1s19	1s49	27n27			n.a.

Julian Day Number = 740847.5, Delta T = 18h11m10s
Ecliptic obliquity = 23°59'41, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'36, Lahiri = -40°55'36 Julian Calendar 1 May 2685 BCE == Greg. Calendar 9 Apr. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

JUNE 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 11 41	17♉ 3'50	2♌24	10♊54	3♊45	11♑ 4	5♉ 6	20♓41	9♓ 6	26♊53	24°R24	26°R43	25♓29	18♋ 9	n.a.	S 1
M 2	15 15 37	18° 1'03	14°18	12°20	4°59	11°19	5°20	20°46	9° 8	26°55	24♎23	26°D42	25°26	18°16	n.a.	M 2
T 3	15 19 34	18°58'16	26°19	13°45	6°13	11°33	5°33	20°52	9° 9	26°57	24°22	26♓42	25°23	18°22	n.a.	T 3
W 4	15 23 30	19°55'29	8♍33	15° 7	7°26	11°46	5°46	20°57	9°11	26°59	24°20	26°43	25°20	18°29	n.a.	W 4
T 5	15 27 27	20°52'43	21° 5	16°27	8°40	11°59	6° 0	21° 2	9°12	27° 1	24°19	26°R44	25°17	18°36	n.a.	T 5
F 6	15 31 24	21°49'58	3♎58	17°45	9°53	12°11	6°13	21° 7	9°14	27° 3	24°18	26°44	25°13	18°43	n.a.	F 6
S 7	15 35 20	22°47'14	17°17	19° 1	11° 7	12°23	6°26	21°13	9°15	27° 5	24°16	26°42	25°10	18°49	n.a.	S 7
S 8	15 39 17	23°44'30	1♏ 1	20°15	12°21	12°33	6°39	21°18	9°17	27° 6	24°15	26°38	25° 7	18°56	n.a.	S 8
M 9	15 43 13	24°41'48	15°10	21°26	13°34	12°43	6°52	21°23	9°18	27° 8	24°14	26°32	25° 4	19° 3	n.a.	M 9
T 10	15 47 10	25°39'07	29°40	22°35	14°48	12°52	7° 6	21°28	9°20	27°10	24°12	26°23	25° 1	19° 9	n.a.	T 10
W11	15 51 6	26°36'27	14♐24	23°42	16° 1	13° 1	7°19	21°32	9°21	27°12	24°11	26°14	24°58	19°16	n.a.	W11
T 12	15 55 3	27°33'48	29°15	24°46	17°15	13° 8	7°32	21°37	9°22	27°14	24°10	26° 6	24°54	19°23	n.a.	T 12
F 13	15 59 0	28°31'11	14♑ 3	25°47	18°29	13°15	7°45	21°42	9°23	27°16	24° 9	25°58	24°51	19°30	n.a.	F 13
S 14	16 2 56	29°28'35	28°42	26°46	19°42	13°21	7°58	21°46	9°25	27°18	24° 7	25°52	24°48	19°36	n.a.	S 14
S 15	16 6 53	0♊26'01	13♒ 6	27°41	20°56	13°26	8°11	21°51	9°26	27°20	24° 6	25°49	24°45	19°43	n.a.	S 15
M16	16 10 49	1°23'28	27°13	28°34	22° 9	13°31	8°24	21°55	9°27	27°22	24° 5	25°D48	24°42	19°50	n.a.	M16
T 17	16 14 46	2°20'56	11♓ 1	29°23	23°23	13°35	8°37	22° 0	9°28	27°24	24° 4	25°48	24°38	19°56	n.a.	T 17
W18	16 18 42	3°18'27	24°32	0♋10	24°37	13°37	8°50	22° 4	9°29	27°26	24° 3	25°R48	24°35	20° 3	n.a.	W18
T 19	16 22 39	4°15'59	7♈46	0°52	25°50	13°39	9° 3	22° 8	9°30	27°29	24° 2	25°48	24°32	20°10	n.a.	T 19
F 20	16 26 35	5°13'32	20°47	1°31	27° 4	13°40	9°15	22°12	9°31	27°31	24° 1	25°45	24°29	20°17	n.a.	F 20
S 21	16 30 32	6°11'08	3♉35	2° 6	28°17	13°R40	9°28	22°16	9°32	27°33	24° 0	25°40	24°26	20°23	n.a.	S 21
S 22	16 34 29	7° 8'45	16°13	2°37	29°31	13°40	9°41	22°20	9°32	27°35	23°59	25°33	24°23	20°30	n.a.	S 22
M23	16 38 25	8° 6'23	28°40	3° 4	0♋44	13°38	9°53	22°24	9°33	27°37	23°58	25°22	24°19	20°37	n.a.	M23
T 24	16 42 22	9° 4'03	10♊57	3°26	1°58	13°36	10° 6	22°27	9°34	27°39	23°57	25°10	24°16	20°43	n.a.	T 24
W25	16 46 18	10° 1'45	23° 6	3°43	3°12	13°33	10°19	22°31	9°34	27°41	23°56	24°57	24°13	20°50	n.a.	W25
T 26	16 50 15	10°59'28	5♋ 7	3°55	4°25	13°29	10°31	22°35	9°35	27°43	23°55	24°44	24°10	20°57	n.a.	T 26
F 27	16 54 11	11°57'13	17° 2	4° 2	5°39	13°24	10°44	22°38	9°36	27°46	23°54	24°32	24° 7	21° 4	n.a.	F 27
S 28	16 58 8	12°54'59	28°53	4°R 4	6°52	13°18	10°56	22°41	9°36	27°48	23°53	24°23	24° 4	21°10	n.a.	S 28
S 29	17 2 5	13°52'47	10♌42	4° 0	8° 6	13°12	11° 9	22°45	9°36	27°50	23°52	24°16	24° 0	21°17	n.a.	S 29
M30	17 6 1	14♊50'36	22♌34	3♋51	9♋19	13♑ 4	11♉21	22♓48	9♓37	27♊52	23♎51	24♓12	23♓57	21♋24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n19	24n 8	4n10	24n 2	1n27	22n32	1n10	27s29	3s58	13n 5	0s28	6s 3	2s29	9s 4	0s47	24n14	0n16	3s 6	7n 5	1s20	1s50	27n26		n.a.
M 2	17 36	20 13	3 28	24 8	1 21	22 48	1 12	27 32	4 3	13 10	0 28	6 1	2 29	9 3	0 47	24 14	0 16	3 6	7 5	1 21	1 51	27 25		n.a.
T 3	17 52	15 28	2 36	24 13	1 14	23 3	1 13	27 34	4 7	13 14	0 28	5 59	2 29	9 2	0 47	24 14	0 16	3 6	7 4	1 20	1 53	27 24		n.a.
W 4	18 8	10 2	1 36	24 15	1 7	23 17	1 15	27 37	4 11	13 19	0 28	5 57	2 29	9 2	0 47	24 14	0 16	3 5	7 4	1 20	1 54	27 22		n.a.
T 5	18 23	4 5	0 30	24 17	1 0	23 31	1 16	27 41	4 15	13 24	0 28	5 55	2 30	9 1	0 47	24 14	0 16	3 5	7 4	1 20	1 55	27 21		n.a.
F 6	18 39	2s12	0s39	24 17	0 52	23 44	1 18	27 44	4 20	13 28	0 27	5 53	2 30	9 1	0 47	24 14	0 16	3 5	7 4	1 20	1 56	27 20		n.a.
S 7	18 54	8 35	1 48	24 15	0 44	23 56	1 19	27 47	4 24	13 33	0 27	5 51	2 30	9 0	0 47	24 14	0 16	3 4	7 4	1 21	1 58	27 18		n.a.
S 8	19 8	14 47	2 53	24 13	0 35	24 8	1 21	27 50	4 28	13 37	0 27	5 49	2 30	9 0	0 47	24 14	0 16	3 4	7 3	1 22	1 59	27 17		n.a.
M 9	19 23	20 24	3 49	24 9	0 26	24 19	1 22	27 53	4 32	13 42	0 27	5 47	2 30	8 59	0 47	24 14	0 16	3 4	7 3	1 25	2 0	27 16		n.a.
T 10	19 37	24 58	4 32	24 3	0 17	24 29	1 23	27 57	4 37	13 46	0 27	5 46	2 31	8 59	0 47	24 14	0 16	3 4	7 3	1 28	2 2	27 14		n.a.
W11	19 51	27 59	4 57	23 57	0 7	24 38	1 24	28 0	4 41	13 51	0 27	5 44	2 31	8 58	0 47	24 14	0 16	3 3	7 3	1 32	2 3	27 13		n.a.
T 12	20 4	29 3	5 3	23 50	0s 3	24 47	1 26	28 4	4 45	13 55	0 27	5 42	2 31	8 58	0 47	24 14	0 16	3 3	7 2	1 35	2 4	27 11		n.a.
F 13	20 17	28 1	4 49	23 42	0 14	24 55	1 27	28 7	4 50	14 0	0 27	5 41	2 31	8 57	0 47	24 14	0 16	3 3	7 2	1 38	2 5	27 10		n.a.
S 14	20 30	25 4	4 16	23 33	0 24	25 2	1 28	28 11	4 54	14 4	0 27	5 39	2 32	8 57	0 47	24 14	0 16	3 3	7 2	1 41	2 7	27 9		n.a.
S 15	20 43	20 34	3 27	23 23	0 35	25 9	1 29	28 15	4 58	14 8	0 27	5 37	2 32	8 56	0 47	24 15	0 16	3 2	7 2	1 42	2 8	27 7		n.a.
M16	20 55	15 0	2 26	23 12	0 47	25 15	1 29	28 18	5 3	14 13	0 27	5 36	2 32	8 56	0 47	24 15	0 16	3 2	7 2	1 42	2 9	27 6		n.a.
T 17	21 7	8 48	1 18	23 1	0 58	25 20	1 30	28 22	5 7	14 17	0 27	5 34	2 32	8 56	0 47	24 15	0 17	3 2	7 1	1 42	2 11	27 4		n.a.
W18	21 18	2 20	0 7	22 50	1 10	25 24	1 31	28 26	5 11	14 21	0 26	5 33	2 33	8 55	0 47	24 15	0 17	3 2	7 1	1 42	2 12	27 3		n.a.
T 19	21 29	4n 7	1n 3	22 37	1 22	25 27	1 32	28 30	5 15	14 26	0 26	5 31	2 33	8 55	0 47	24 15	0 17	3 2	7 1	1 42	2 13	27 2		n.a.
F 20	21 40	10 16	2 8	22 25	1 34	25 30	1 32	28 34	5 20	14 30	0 26	5 30	2 33	8 55	0 47	24 15	0 17	3 1	7 1	1 43	2 14	27 0		n.a.
S 21	21 50	15 54	3 6	22 12	1 47	25 32	1 33	28 38	5 24	14 34	0 26	5 28	2 33	8 54	0 47	24 15	0 17	3 1	7 0	1 45	2 16	26 59		n.a.
S 22	22 0	20 47	3 53	21 59	1 59	25 33	1 33	28 42	5 28	14 38	0 26	5 27	2 34	8 54	0 47	24 15	0 17	3 1	7 0	1 49	2 17	26 57		n.a.
M23	22 10	24 41	4 29	21 46	2 11	25 33	1 34	28 47	5 32	14 42	0 26	5 26	2 34	8 54	0 48	24 15	0 17	3 1	7 0	1 53	2 18	26 56		n.a.
T 24	22 19	27 25	4 51	21 33	2 24	25 33	1 34	28 51	5 36	14 47	0 26	5 25	2 34	8 54	0 48	24 15	0 17	3 1	6 59	1 58	2 20	26 54		n.a.
W25	22 28	28 48	5 0	21 20	2 36	25 32	1 34	28 55	5 40	14 51	0 26	5 23	2 34	8 53	0 48	24 15	0 17	3 1	6 59	2 3	2 21	26 53		n.a.
T 26	22 37	28 49	4 55	21 8	2 48	25 30	1 35	28 59	5 44	14 55	0 26	5 22	2 35	8 53	0 48	24 15	0 17	3 1	6 59	2 8	2 22	26 51		n.a.
F 27	22 45	27 28	4 38	20 56	3 0	25 27	1 35	29 4	5 48	14 59	0 26	5 21	2 35	8 53	0 48	24 15	0 17	3 1	6 59	2 13	2 23	26 50		n.a.
S 28	22 52	24 54	4 8	20 44	3 12	25 23	1 35	29 8	5 51	15 3	0 26	5 20	2 35	8 53	0 48	24 15	0 17	3 1	6 58	2 17	2 25	26 48		n.a.
S 29	23 0	21 17	3 28	20 33	3 23	25 19	1 35	29 12	5 55	15 7	0 26	5 19	2 36	8 53	0 48	24 15	0 17	3 1	6 58	2 20	2 26	26 47		n.a.
M30	23n 7	16n48	2n39	20n23	3s34	25n14	1n35	29s17	5s58	15n11	0s26	5s18	2s36	8s53	0s48	24n15	0n17	3s 0	6n58	2s21	2s27	26n45		n.a.

Julian Day Number = 740878.5, Delta T = 18h11m07s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'32, Lahiri = -40°55'32 Julian Calendar 1 June 2685 BCE == Greg. Calendar 10 May 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

JULY 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 9 58	15♊48'26	4♍33	3°R36	10♋33	12°R56	11♉33	22♓51	9♓37	27♊54	23°R50	24°R11	23♓54	21♋30	n.a.	T 1
W 2	17 13 54	16°46'18	16°44	3♋15	11°46	12♉48	11°45	22°54	9°37	27°56	23♎50	24♓10	23°51	21°37	n.a.	W 2
T 3	17 17 51	17°44'12	29°12	2°48	13° 0	12°38	11°57	22°56	9°38	27°59	23°49	24°10	23°48	21°44	n.a.	T 3
F 4	17 21 47	18°42'06	12♎ 3	2°15	14°13	12°28	12° 9	22°59	9°38	28° 1	23°48	24° 9	23°44	21°50	n.a.	F 4
S 5	17 25 44	19°40'03	25°21	1°38	15°26	12°17	12°22	23° 2	9°38	28° 3	23°47	24° 7	23°41	21°57	n.a.	S 5
S 6	17 29 40	20°38'01	9♏ 7	0°55	16°40	12° 5	12°33	23° 4	9°38	28° 5	23°47	24° 2	23°38	22° 4	n.a.	S 6
M 7	17 33 37	21°36'00	23°23	0° 8	17°53	11°53	12°45	23° 7	9°R38	28° 7	23°46	23°54	23°35	22°11	n.a.	M 7
T 8	17 37 33	22°34'02	8♐ 5	29♊17	19° 7	11°40	12°57	23° 9	9°38	28°10	23°45	23°44	23°32	22°17	n.a.	T 8
W 9	17 41 30	23°32'05	23° 7	28°23	20°20	11°26	13° 9	23°11	9°38	28°12	23°45	23°33	23°29	22°24	n.a.	W 9
T 10	17 45 27	24°30'10	8♑17	27°27	21°33	11°12	13°21	23°13	9°38	28°14	23°44	23°22	23°25	22°31	n.a.	T 10
F 11	17 49 23	25°28'18	23°27	26°31	22°47	10°58	13°32	23°15	9°38	28°16	23°44	23°13	23°22	22°37	n.a.	F 11
S 12	17 53 20	26°26'27	8♒26	25°35	24° 0	10°43	13°44	23°17	9°38	28°19	23°43	23° 5	23°19	22°44	n.a.	S 12
S 13	17 57 16	27°24'38	23° 6	24°40	25°13	10°27	13°55	23°19	9°37	28°21	23°43	23° 1	23°16	22°51	n.a.	S 13
M14	18 1 13	28°22'52	7♓22	23°48	26°27	10°11	14° 7	23°21	9°37	28°23	23°42	22°58	23°13	22°58	n.a.	M14
T 15	18 5 9	29°21'07	21°14	23° 0	27°40	9°55	14°18	23°22	9°37	28°25	23°42	22°58	23°10	23° 4	n.a.	T 15
W16	18 9 6	0♋19'25	4♈43	22°17	28°53	9°38	14°29	23°24	9°36	28°28	23°42	22°58	23° 6	23°11	n.a.	W16
T 17	18 13 2	1°17'46	17°51	21°40	0♌ 7	9°21	14°40	23°25	9°36	28°30	23°41	22°57	23° 3	23°18	n.a.	T 17
F 18	18 16 59	2°16'08	0♉40	21°10	1°20	9° 4	14°52	23°27	9°35	28°32	23°41	22°54	23° 0	23°24	n.a.	F 18
S 19	18 20 56	3°14'33	13°15	20°48	2°33	8°47	15° 3	23°28	9°35	28°34	23°41	22°49	22°57	23°31	n.a.	S 19
S 20	18 24 52	4°13'01	25°39	20°35	3°46	8°29	15°13	23°29	9°34	28°36	23°40	22°41	22°54	23°38	n.a.	S 20
M21	18 28 49	5°11'30	7♊52	20°D30	5° 0	8°12	15°24	23°30	9°34	28°39	23°40	22°30	22°50	23°45	n.a.	M21
T 22	18 32 45	6°10'02	19°58	20°34	6°13	7°54	15°35	23°31	9°33	28°41	23°40	22°18	22°47	23°51	n.a.	T 22
W23	18 36 42	7° 8'36	1♋58	20°47	7°26	7°36	15°46	23°31	9°32	28°43	23°40	22° 4	22°44	23°58	n.a.	W23
T 24	18 40 38	8° 7'12	13°53	21°10	8°39	7°19	15°56	23°32	9°31	28°45	23°40	21°50	22°41	24° 5	n.a.	T 24
F 25	18 44 35	9° 5'51	25°45	21°41	9°52	7° 1	16° 7	23°32	9°30	28°48	23°39	21°38	22°38	24°11	n.a.	F 25
S 26	18 48 31	10° 4'31	7♌34	22°21	11° 5	6°44	16°17	23°33	9°30	28°50	23°39	21°28	22°35	24°18	n.a.	S 26
S 27	18 52 28	11° 3'13	19°24	23° 9	12°18	6°27	16°27	23°33	9°29	28°52	23°39	21°21	22°31	24°25	n.a.	S 27
M28	18 56 25	12° 1'58	1♍16	24° 6	13°32	6°10	16°38	23°33	9°28	28°54	23°D39	21°17	22°28	24°31	n.a.	M28
T 29	19 0 21	13° 0'44	13°15	25° 9	14°45	5°53	16°48	23°R33	9°27	28°56	23°39	21°15	22°25	24°38	n.a.	T 29
W30	19 4 18	13°59'32	25°26	26°19	15°58	5°37	16°58	23°33	9°25	28°58	23°39	21°D15	22°22	24°45	n.a.	W30
T 31	19 8 14	14♋58'22	7♎52	27♊36	17♌11	5♑21	17♉ 8	23♓33	9♓24	29♊ 1	23♎39	21♓15	22♓19	24♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n13	11n38	1n42	20n13	3s44	25n 8	1n35	29s21	6s 2	15n15	0s25	5s17	2s36	8s53	0s48	24n15	0n17	3s 0	6n58	2s22	2s29	26n44			n.a.
W 2	23 19	5 57	0 39	20 4	3 53	25 1	1 34	29 25	6 5	15 19	0 25	5 16	2 36	8 53	0 48	24 15	0 17	3 0	6 57	2 22	2 30	26 42			n.a.
T 3	23 25	0s 5	0s27	19 57	4 1	24 54	1 34	29 29	6 9	15 23	0 25	5 15	2 37	8 52	0 48	24 15	0 17	3 0	6 57	2 22	2 31	26 41			n.a.
F 4	23 30	6 17	1 33	19 50	4 8	24 46	1 34	29 34	6 12	15 26	0 25	5 14	2 37	8 52	0 48	24 15	0 17	3 0	6 57	2 22	2 32	26 39			n.a.
S 5	23 35	12 27	2 37	19 45	4 14	24 37	1 33	29 38	6 15	15 30	0 25	5 13	2 37	8 52	0 48	24 15	0 17	3 0	6 56	2 23	2 34	26 38			n.a.
S 6	23 39	18 14	3 33	19 41	4 19	24 28	1 33	29 42	6 18	15 34	0 25	5 13	2 37	8 52	0 48	24 16	0 17	3 0	6 56	2 26	2 35	26 36			n.a.
M 7	23 43	23 13	4 19	19 38	4 21	24 17	1 32	29 46	6 20	15 38	0 25	5 12	2 38	8 52	0 48	24 16	0 17	3 0	6 56	2 29	2 36	26 35			n.a.
T 8	23 47	26 55	4 49	19 37	4 22	24 6	1 31	29 49	6 23	15 41	0 25	5 11	2 38	8 52	0 48	24 16	0 17	3 1	6 55	2 33	2 38	26 33			n.a.
W 9	23 50	28 48	5 0	19 38	4 22	23 54	1 31	29 53	6 25	15 45	0 25	5 11	2 38	8 53	0 48	24 16	0 17	3 1	6 55	2 37	2 39	26 31			n.a.
T 10	23 53	28 33	4 50	19 39	4 19	23 42	1 30	29 57	6 28	15 49	0 25	5 10	2 39	8 53	0 48	24 16	0 17	3 1	6 55	2 41	2 40	26 30			n.a.
F 11	23 55	26 10	4 20	19 43	4 14	23 29	1 29	30 0	6 30	15 52	0 25	5 9	2 39	8 53	0 48	24 16	0 17	3 1	6 55	2 45	2 41	26 28			n.a.
S 12	23 57	21 59	3 32	19 48	4 7	23 15	1 28	30 3	6 32	15 56	0 25	5 9	2 39	8 53	0 48	24 16	0 17	3 1	6 54	2 48	2 43	26 27			n.a.
S 13	23 58	16 30	2 31	19 54	3 59	23 0	1 27	30 6	6 33	16 0	0 25	5 8	2 39	8 53	0 48	24 16	0 17	3 1	6 54	2 50	2 44	26 25			n.a.
M14	23 59	10 15	1 21	20 2	3 49	22 45	1 26	30 9	6 35	16 3	0 25	5 8	2 40	8 53	0 48	24 16	0 17	3 1	6 54	2 51	2 45	26 23			n.a.
T 15	23 59	3 41	0 9	20 12	3 36	22 29	1 25	30 12	6 36	16 7	0 24	5 8	2 40	8 53	0 48	24 16	0 17	3 1	6 53	2 51	2 47	26 22			n.a.
W16	24 0	2n51	1n 2	20 23	3 23	22 13	1 23	30 15	6 38	16 10	0 24	5 7	2 40	8 53	0 48	24 16	0 17	3 1	6 53	2 51	2 48	26 20			n.a.
T 17	23 59	9 7	2 7	20 36	3 8	21 56	1 22	30 17	6 39	16 14	0 24	5 7	2 41	8 54	0 48	24 16	0 17	3 1	6 53	2 52	2 49	26 19			n.a.
F 18	23 58	14 51	3 5	20 50	2 52	21 38	1 21	30 19	6 40	16 17	0 24	5 7	2 41	8 54	0 48	24 16	0 17	3 2	6 52	2 53	2 50	26 17			n.a.
S 19	23 57	19 52	3 52	21 5	2 35	21 20	1 19	30 21	6 40	16 20	0 24	5 7	2 41	8 54	0 48	24 16	0 17	3 2	6 52	2 55	2 52	26 15			n.a.
S 20	23 55	23 57	4 28	21 21	2 18	21 1	1 17	30 23	6 41	16 24	0 24	5 6	2 41	8 54	0 49	24 16	0 17	3 2	6 52	2 58	2 53	26 14			n.a.
M21	23 53	26 54	4 51	21 39	2 0	20 41	1 16	30 24	6 41	16 27	0 24	5 6	2 42	8 55	0 49	24 16	0 17	3 2	6 51	3 2	2 54	26 12			n.a.
T 22	23 51	28 35	5 0	21 57	1 42	20 21	1 14	30 25	6 41	16 30	0 24	5 6	2 42	8 55	0 49	24 16	0 17	3 2	6 51	3 8	2 56	26 10			n.a.
W23	23 48	28 55	4 56	22 16	1 24	20 0	1 12	30 26	6 41	16 33	0 24	5 6	2 42	8 55	0 49	24 16	0 17	3 3	6 51	3 13	2 57	26 9			n.a.
T 24	23 44	27 52	4 39	22 35	1 7	19 39	1 11	30 27	6 41	16 37	0 24	5 6	2 43	8 56	0 49	24 16	0 17	3 3	6 51	3 19	2 58	26 7			n.a.
F 25	23 40	25 34	4 10	22 54	0 50	19 17	1 9	30 28	6 40	16 40	0 24	5 6	2 43	8 56	0 49	24 16	0 17	3 3	6 50	3 23	2 59	26 5			n.a.
S 26	23 36	22 10	3 30	23 13	0 33	18 55	1 7	30 28	6 39	16 43	0 24	5 6	2 43	8 56	0 49	24 16	0 17	3 3	6 50	3 27	3 1	26 4			n.a.
S 27	23 31	17 53	2 41	23 32	0 17	18 32	1 5	30 28	6 38	16 46	0 24	5 7	2 44	8 57	0 49	24 16	0 17	3 4	6 50	3 30	3 2	26 2			n.a.
M28	23 26	12 53	1 44	23 50	0 2	18 9	1 2	30 28	6 37	16 49	0 24	5 7	2 44	8 57	0 49	24 16	0 17	3 4	6 49	3 32	3 3	26 0			n.a.
T 29	23 20	7 23	0 42	24 7	0n13	17 45	1 0	30 27	6 36	16 52	0 24	5 7	2 44	8 58	0 49	24 16	0 17	3 4	6 49	3 33	3 5	25 58			n.a.
W30	23 14	1 31	0s22	24 22	0 26	17 21	0 58	30 27	6 35	16 55	0 23	5 7	2 44	8 58	0 49	24 16	0 17	3 5	6 49	3 33	3 6	25 57			n.a.
T 31	23n 8	4s31	1s27	24n37	0n38	16n56	0n56	30s26	6s33	16n58	0s23	5s 8	2s45	8s59	0s49	24n16	0n17	3s 5	6n48	3s33	3s 7	25n55			n.a.

Julian Day Number = 740908.5, Delta T = 18h11m05s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'28, Lahiri = -40°55'28 Julian Calendar 1 July 2685 BCE == Greg. Calendar 9 June 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

AUGUST 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 12 11	15♋57'14	20♎38	28♊58	18♌24	5°R 6	17♉17	23°R33	9°R23	29♊ 3	23♎40	21°R15	22♓16	24♋58	n.a.	F 1
S 2	19 16 7	16°56'08	3♏50	0♋25	19°37	4♑51	17°27	23♓32	9♓22	29° 5	23°40	21♓14	22°12	25° 5	n.a.	S 2
S 3	19 20 4	17°55'04	17°30	1°56	20°49	4°36	17°37	23°32	9°21	29° 7	23°40	21°11	22° 9	25°12	n.a.	S 3
M 4	19 24 0	18°54'02	1♐40	3°31	22° 2	4°23	17°46	23°31	9°19	29° 9	23°40	21° 5	22° 6	25°18	n.a.	M 4
T 5	19 27 57	19°53'02	16°19	5°10	23°15	4° 9	17°55	23°30	9°18	29°11	23°40	20°57	22° 3	25°25	n.a.	T 5
W 6	19 31 53	20°52'04	1♑20	6°50	24°28	3°57	18° 5	23°29	9°17	29°13	23°41	20°48	22° 0	25°32	n.a.	W 6
T 7	19 35 50	21°51'08	16°37	8°33	25°41	3°45	18°14	23°28	9°15	29°16	23°41	20°39	21°56	25°38	n.a.	T 7
F 8	19 39 47	22°50'15	1♒56	10°18	26°54	3°33	18°23	23°27	9°14	29°18	23°41	20°31	21°53	25°45	n.a.	F 8
S 9	19 43 43	23°49'23	17° 8	12° 4	28° 6	3°22	18°32	23°26	9°12	29°20	23°42	20°25	21°50	25°52	n.a.	S 9
S 10	19 47 40	24°48'34	2♓ 3	13°51	29°19	3°12	18°40	23°25	9°11	29°22	23°42	20°21	21°47	25°59	n.a.	S 10
M11	19 51 36	25°47'48	16°33	15°39	0♏32	3° 3	18°49	23°23	9° 9	29°24	23°43	20°D20	21°44	26° 5	n.a.	M11
T 12	19 55 33	26°47'03	0♈36	17°27	1°44	2°54	18°58	23°22	9° 8	29°26	23°43	20°20	21°41	26°12	n.a.	T 12
W13	19 59 29	27°46'22	14°12	19°15	2°57	2°46	19° 6	23°20	9° 6	29°28	23°44	20°21	21°37	26°19	n.a.	W13
T 14	20 3 26	28°45'43	27°23	21° 3	4° 9	2°39	19°14	23°19	9° 4	29°30	23°44	20°R22	21°34	26°25	n.a.	T 14
F 15	20 7 22	29°45'06	10♉11	22°52	5°22	2°33	19°22	23°17	9° 2	29°32	23°45	20°21	21°31	26°32	n.a.	F 15
S 16	20 11 19	0♌44'32	22°41	24°39	6°35	2°27	19°30	23°15	9° 1	29°34	23°45	20°19	21°28	26°39	n.a.	S 16
S 17	20 15 15	1°44'01	4♊57	26°27	7°47	2°22	19°38	23°13	8°59	29°36	23°46	20°14	21°25	26°45	n.a.	S 17
M18	20 19 12	2°43'32	17° 3	28°14	8°59	2°18	19°46	23°11	8°57	29°38	23°47	20° 8	21°22	26°52	n.a.	M18
T 19	20 23 8	3°43'05	29° 1	0♌ 1	10°12	2°15	19°54	23° 8	8°55	29°40	23°47	19°59	21°18	26°59	n.a.	T 19
W20	20 27 5	4°42'41	10♋55	1°46	11°24	2°12	20° 1	23° 6	8°53	29°42	23°48	19°50	21°15	27° 6	n.a.	W20
T 21	20 31 2	5°42'19	22°46	3°32	12°37	2°11	20° 8	23° 4	8°51	29°44	23°49	19°41	21°12	27°12	n.a.	T 21
F 22	20 34 58	6°42'00	4♌37	5°16	13°49	2°10	20°16	23° 1	8°49	29°45	23°49	19°34	21° 9	27°19	n.a.	F 22
S 23	20 38 55	7°41'42	16°28	7° 0	15° 1	2°D10	20°23	22°58	8°47	29°47	23°50	19°27	21° 6	27°26	n.a.	S 23
S 24	20 42 51	8°41'27	28°22	8°44	16°13	2°11	20°29	22°56	8°45	29°49	23°51	19°23	21° 2	27°32	n.a.	S 24
M25	20 46 48	9°41'14	10♏20	10°26	17°26	2°12	20°36	22°53	8°43	29°51	23°52	19°21	20°59	27°39	n.a.	M25
T 26	20 50 44	10°41'03	22°26	12° 8	18°38	2°14	20°43	22°50	8°41	29°53	23°53	19°D20	20°56	27°46	n.a.	T 26
W27	20 54 41	11°40'54	4♎42	13°49	19°50	2°18	20°49	22°47	8°39	29°55	23°54	19°21	20°53	27°52	n.a.	W27
T 28	20 58 37	12°40'46	17°12	15°30	21° 2	2°21	20°55	22°44	8°37	29°56	23°55	19°23	20°50	27°59	n.a.	T 28
F 29	21 2 34	13°40'41	29°59	17°10	22°14	2°26	21° 2	22°40	8°35	29°58	23°56	19°24	20°47	28° 6	n.a.	F 29
S 30	21 6 30	14°40'38	13♏ 6	18°49	23°26	2°32	21° 8	22°37	8°32	29°59	23°57	19°R25	20°43	28°13	n.a.	S 30
S 31	21 10 27	15♌40'36	26♏38	20♌28	24♏38	2♑38	21♉13	22♓34	8♓30	0♋ 1	23♎58	19♓24	20♓40	28♋19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 1	10s33	2s30	24n49	0n50	16n31	0n53	30s25	6s31	17n 1	0s23	5s 8	2s45	8s59	0s49	24n17	0n17	3s 5	6n48	3s33	3s 8	25n53		n.a.
S 2	22 54	16 19	3 27	25 0	1 0	16 5	0 51	30 23	6 29	17 4	0 23	5 9	2 45	9 0	0 49	24 17	0 17	3 6	6 48	3 33	3 10	25 51		n.a.
S 3	22 46	21 29	4 14	25 8	1 10	15 39	0 48	30 22	6 27	17 6	0 23	5 9	2 46	9 0	0 49	24 17	0 17	3 6	6 47	3 35	3 11	25 50		n.a.
M 4	22 38	25 39	4 47	25 15	1 18	15 12	0 46	30 20	6 25	17 9	0 23	5 10	2 46	9 1	0 49	24 17	0 17	3 6	6 47	3 37	3 12	25 48		n.a.
T 5	22 29	28 18	5 3	25 19	1 25	14 46	0 43	30 18	6 23	17 12	0 23	5 10	2 46	9 1	0 49	24 17	0 17	3 7	6 47	3 40	3 14	25 46		n.a.
W 6	22 20	28 58	4 59	25 20	1 32	14 18	0 41	30 16	6 20	17 15	0 23	5 11	2 46	9 2	0 49	24 17	0 17	3 7	6 46	3 44	3 15	25 44		n.a.
T 7	22 10	27 28	4 34	25 20	1 37	13 51	0 38	30 14	6 17	17 17	0 23	5 11	2 47	9 2	0 49	24 17	0 17	3 8	6 46	3 47	3 16	25 43		n.a.
F 8	22 1	23 54	3 49	25 16	1 42	13 23	0 35	30 11	6 15	17 20	0 23	5 12	2 47	9 3	0 49	24 17	0 17	3 8	6 46	3 50	3 17	25 41		n.a.
S 9	21 50	18 43	2 48	25 11	1 45	12 55	0 32	30 9	6 12	17 23	0 23	5 13	2 47	9 3	0 49	24 17	0 17	3 8	6 45	3 53	3 19	25 39		n.a.
S 10	21 40	12 29	1 36	25 3	1 48	12 26	0 30	30 6	6 9	17 25	0 23	5 14	2 47	9 4	0 49	24 17	0 17	3 9	6 45	3 54	3 20	25 37		n.a.
M11	21 29	5 44	0 20	24 53	1 50	11 57	0 27	30 3	6 5	17 28	0 23	5 14	2 48	9 5	0 49	24 17	0 17	3 9	6 45	3 55	3 21	25 35		n.a.
T 12	21 17	1n 5	0n55	24 40	1 52	11 28	0 24	30 0	6 2	17 30	0 23	5 15	2 48	9 5	0 49	24 17	0 17	3 10	6 44	3 55	3 22	25 34		n.a.
W13	21 5	7 38	2 5	24 26	1 52	10 59	0 21	29 57	5 59	17 32	0 23	5 16	2 48	9 6	0 49	24 17	0 17	3 10	6 44	3 54	3 24	25 32		n.a.
T 14	20 53	13 39	3 5	24 9	1 52	10 29	0 18	29 53	5 56	17 35	0 22	5 17	2 49	9 7	0 49	24 17	0 17	3 11	6 44	3 54	3 25	25 30		n.a.
F 15	20 40	18 55	3 55	23 50	1 52	9 59	0 14	29 50	5 52	17 37	0 22	5 18	2 49	9 7	0 49	24 17	0 17	3 11	6 43	3 54	3 26	25 28		n.a.
S 16	20 27	23 15	4 33	23 30	1 50	9 29	0 11	29 47	5 48	17 39	0 22	5 19	2 49	9 8	0 49	24 17	0 17	3 12	6 43	3 55	3 28	25 26		n.a.
S 17	20 14	26 28	4 56	23 8	1 49	8 58	0 8	29 43	5 45	17 42	0 22	5 20	2 49	9 9	0 49	24 17	0 17	3 12	6 43	3 57	3 29	25 24		n.a.
M18	20 0	28 26	5 7	22 44	1 47	8 28	0 5	29 40	5 41	17 44	0 22	5 21	2 50	9 10	0 49	24 17	0 17	3 13	6 43	4 0	3 30	25 23		n.a.
T 19	19 46	29 3	5 3	22 19	1 44	7 57	0 2	29 36	5 37	17 46	0 22	5 22	2 50	9 10	0 49	24 17	0 17	3 13	6 42	4 3	3 31	25 21		n.a.
W20	19 32	28 18	4 47	21 52	1 41	7 26	0s 2	29 32	5 34	17 48	0 22	5 23	2 50	9 11	0 49	24 17	0 17	3 14	6 42	4 7	3 33	25 19		n.a.
T 21	19 17	26 16	4 18	21 24	1 38	6 54	0 5	29 28	5 30	17 50	0 22	5 25	2 50	9 12	0 49	24 17	0 17	3 15	6 42	4 10	3 34	25 17		n.a.
F 22	19 2	23 5	3 38	20 54	1 34	6 23	0 8	29 25	5 26	17 52	0 22	5 26	2 51	9 13	0 49	24 17	0 17	3 15	6 41	4 14	3 35	25 15		n.a.
S 23	18 46	18 56	2 49	20 24	1 30	5 51	0 12	29 21	5 22	17 54	0 22	5 27	2 51	9 13	0 50	24 17	0 17	3 16	6 41	4 16	3 37	25 13		n.a.
S 24	18 30	14 3	1 51	19 52	1 25	5 20	0 15	29 17	5 18	17 56	0 22	5 29	2 51	9 14	0 50	24 17	0 17	3 16	6 41	4 18	3 38	25 11		n.a.
M25	18 14	8 37	0 49	19 19	1 21	4 48	0 19	29 13	5 14	17 58	0 22	5 30	2 51	9 15	0 50	24 17	0 17	3 17	6 40	4 19	3 39	25 9		n.a.
T 26	17 58	2 49	0s17	18 46	1 16	4 16	0 22	29 9	5 10	18 0	0 22	5 31	2 51	9 16	0 50	24 17	0 18	3 18	6 40	4 19	3 40	25 7		n.a.
W27	17 41	3s10	1 23	18 11	1 11	3 44	0 25	29 5	5 6	18 2	0 22	5 33	2 52	9 17	0 50	24 17	0 18	3 18	6 40	4 19	3 42	25 6		n.a.
T 28	17 24	9 9	2 26	17 36	1 5	3 12	0 29	29 1	5 3	18 3	0 22	5 34	2 52	9 17	0 50	24 17	0 18	3 19	6 39	4 18	3 43	25 4		n.a.
F 29	17 6	14 53	3 24	17 0	1 0	2 39	0 32	28 57	4 59	18 5	0 22	5 36	2 52	9 18	0 50	24 17	0 18	3 20	6 39	4 17	3 44	25 2		n.a.
S 30	16 48	20 8	4 12	16 23	0 54	2 7	0 36	28 53	4 55	18 7	0 21	5 37	2 52	9 19	0 50	24 17	0 18	3 20	6 39	4 17	3 46	25 0		n.a.
S 31	16n30	24s31	4s48	15n46	0n48	1n35	0s40	28s49	4s51	18n 8	0s21	5s39	2s52	9s20	0s50	24n17	0n18	3s21	6n39	4s17	3s47	24n58		n.a.

Julian Day Number = 740939.5, Delta T = 18h11m03s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'24, Lahiri = -40°55'23 Julian Calendar 1 Aug. 2685 BCE == Greg. Calendar 10 July 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

SEPTEMBER 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 14 24	16♌40'36	10♐36	22♌ 6	25♍49	2♑45	21♉19	22°R30	8°R28	0♋ 3	23♎59	19°R22	20♓37	28♋26	n.a.	M 1
T 2	21 18 20	17°40'39	25° 0	23°43	27° 1	2°52	21°24	22♓27	8♓26	0° 5	24° 0	19♓19	20°34	28°33	n.a.	T 2
W 3	21 22 17	18°40'43	9♑47	25°20	28°13	3° 1	21°30	22°23	8°23	0° 6	24° 1	19°15	20°31	28°39	n.a.	W 3
T 4	21 26 13	19°40'49	24°50	26°56	29°25	3°10	21°35	22°19	8°21	0° 8	24° 2	19°10	20°27	28°46	n.a.	T 4
F 5	21 30 10	20°40'57	10♒ 1	28°32	0♎36	3°19	21°40	22°16	8°19	0°10	24° 4	19° 7	20°24	28°53	n.a.	F 5
S 6	21 34 6	21°41'06	25°11	0♍ 7	1°48	3°30	21°45	22°12	8°16	0°11	24° 5	19° 4	20°21	28°59	n.a.	S 6
S 7	21 38 3	22°41'18	10♓ 8	1°42	2°59	3°41	21°49	22° 8	8°14	0°13	24° 6	19° 2	20°18	29° 6	n.a.	S 7
M 8	21 41 59	23°41'32	24°47	3°16	4°11	3°53	21°54	22° 4	8°12	0°14	24° 7	19°D 2	20°15	29°13	n.a.	M 8
T 9	21 45 56	24°41'48	9♈ 0	4°49	5°22	4° 5	21°58	22° 0	8° 9	0°16	24° 9	19° 3	20°12	29°20	n.a.	T 9
W10	21 49 52	25°42'06	22°46	6°23	6°33	4°18	22° 2	21°56	8° 7	0°17	24°10	19° 4	20° 8	29°26	n.a.	W10
T 11	21 53 49	26°42'26	6♉ 5	7°55	7°45	4°32	22° 6	21°51	8° 4	0°19	24°11	19° 6	20° 5	29°33	n.a.	T 11
F 12	21 57 46	27°42'49	18°59	9°27	8°56	4°46	22°10	21°47	8° 2	0°20	24°13	19° 7	20° 2	29°40	n.a.	F 12
S 13	22 1 42	28°43'14	1♊32	10°59	10° 7	5° 1	22°14	21°43	7°59	0°21	24°14	19°R 7	19°59	29°46	n.a.	S 13
S 14	22 5 39	29°43'41	13°48	12°30	11°18	5°16	22°17	21°38	7°57	0°23	24°16	19° 7	19°56	29°53	n.a.	S 14
M15	22 9 35	0♍44'10	25°52	14° 1	12°29	5°32	22°20	21°34	7°55	0°24	24°17	19° 5	19°53	29°59	n.a.	M15
T 16	22 13 32	1°44'41	7♋47	15°32	13°40	5°48	22°23	21°29	7°52	0°25	24°19	19° 3	19°49	0♌ 6	n.a.	T 16
W17	22 17 28	2°45'15	19°37	17° 2	14°51	6° 5	22°26	21°25	7°50	0°26	24°20	19° 0	19°46	0°13	n.a.	W17
T 18	22 21 25	3°45'50	1♌27	18°31	16° 1	6°23	22°29	21°20	7°47	0°28	24°22	18°57	19°43	0°20	n.a.	T 18
F 19	22 25 21	4°46'27	13°19	20° 0	17°12	6°41	22°31	21°16	7°45	0°29	24°23	18°55	19°40	0°26	n.a.	F 19
S 20	22 29 18	5°47'06	25°15	21°29	18°23	6°59	22°33	21°11	7°42	0°30	24°25	18°53	19°37	0°33	n.a.	S 20
S 21	22 33 14	6°47'47	7♍17	22°57	19°33	7°19	22°36	21° 6	7°40	0°31	24°27	18°52	19°33	0°40	n.a.	S 21
M22	22 37 11	7°48'29	19°27	24°25	20°44	7°38	22°37	21° 1	7°37	0°32	24°28	18°D52	19°30	0°47	n.a.	M22
T 23	22 41 8	8°49'13	1♎47	25°52	21°54	7°58	22°39	20°57	7°35	0°33	24°30	18°52	19°27	0°53	n.a.	T 23
W24	22 45 4	9°49'59	14°17	27°18	23° 4	8°19	22°41	20°52	7°32	0°34	24°32	18°53	19°24	1° 0	n.a.	W24
T 25	22 49 1	10°50'46	27° 1	28°44	24°14	8°40	22°42	20°47	7°30	0°35	24°33	18°54	19°21	1° 7	n.a.	T 25
F 26	22 52 57	11°51'34	9♏58	0♎ 9	25°25	9° 1	22°43	20°42	7°27	0°36	24°35	18°55	19°18	1°13	n.a.	F 26
S 27	22 56 54	12°52'24	23°12	1°33	26°35	9°23	22°44	20°37	7°25	0°37	24°37	18°55	19°14	1°20	n.a.	S 27
S 28	23 0 50	13°53'15	6♐43	2°57	27°44	9°45	22°45	20°32	7°22	0°38	24°38	18°56	19°11	1°27	n.a.	S 28
M29	23 4 47	14°54'07	20°32	4°19	28°54	10° 8	22°45	20°27	7°20	0°39	24°40	18°R56	19° 8	1°33	n.a.	M29
T 30	23 8 43	15♍55'01	4♑40	5♎41	0♏ 4	10♑31	22♉45	20♓22	7♓17	0♋40	24♎42	18♓55	19♓ 5	1♌40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n12	27s39	5s 9	15n 8	0n42	1n 2	0s43	28s45	4s47	18n10	0s21	5s40	2s53	9s21	0s50	24n17	0n18	3s22	6n38	4s18	3s48	24n56		n.a.
T 2	15 53	29 5	5 11	14 30	0 36	0 30	0 47	28 40	4 43	18 11	0 21	5 42	2 53	9 22	0 50	24 17	0 18	3 22	6 38	4 19	3 49	24 54		n.a.
W 3	15 34	28 29	4 53	13 51	0 30	0s 2	0 50	28 36	4 39	18 13	0 21	5 44	2 53	9 23	0 50	24 17	0 18	3 23	6 38	4 21	3 51	24 52		n.a.
T 4	15 15	25 49	4 14	13 11	0 24	0 35	0 54	28 32	4 35	18 14	0 21	5 45	2 53	9 24	0 50	24 17	0 18	3 24	6 37	4 23	3 52	24 50		n.a.
F 5	14 56	21 19	3 18	12 32	0 17	1 7	0 57	28 28	4 31	18 16	0 21	5 47	2 53	9 25	0 50	24 17	0 18	3 24	6 37	4 24	3 53	24 48		n.a.
S 6	14 36	15 25	2 7	11 51	0 11	1 40	1 1	28 24	4 27	18 17	0 21	5 49	2 54	9 25	0 50	24 17	0 18	3 25	6 37	4 26	3 54	24 46		n.a.
S 7	14 16	8 41	0 49	11 11	0 4	2 12	1 5	28 20	4 23	18 18	0 21	5 50	2 54	9 26	0 50	24 17	0 18	3 26	6 36	4 26	3 56	24 44		n.a.
M 8	13 56	1 38	0n32	10 30	0s 2	2 44	1 8	28 16	4 19	18 20	0 21	5 52	2 54	9 27	0 50	24 17	0 18	3 27	6 36	4 26	3 57	24 42		n.a.
T 9	13 35	5n17	1 48	9 49	0 9	3 16	1 12	28 11	4 16	18 21	0 21	5 54	2 54	9 28	0 50	24 17	0 18	3 27	6 36	4 26	3 58	24 40		n.a.
W10	13 15	11 45	2 55	9 8	0 16	3 48	1 15	28 7	4 12	18 22	0 21	5 56	2 54	9 29	0 50	24 17	0 18	3 28	6 36	4 25	4 0	24 38		n.a.
T 11	12 54	17 28	3 51	8 27	0 22	4 20	1 19	28 3	4 8	18 23	0 21	5 58	2 54	9 30	0 50	24 18	0 18	3 29	6 35	4 25	4 1	24 36		n.a.
F 12	12 33	22 14	4 33	7 46	0 29	4 52	1 22	27 59	4 4	18 24	0 21	5 59	2 54	9 31	0 50	24 18	0 18	3 30	6 35	4 24	4 2	24 34		n.a.
S 13	12 11	25 51	5 1	7 4	0 35	5 24	1 26	27 54	4 1	18 25	0 20	6 1	2 55	9 32	0 50	24 18	0 18	3 30	6 35	4 24	4 3	24 32		n.a.
S 14	11 50	28 11	5 14	6 23	0 42	5 56	1 29	27 50	3 57	18 26	0 20	6 3	2 55	9 33	0 50	24 18	0 18	3 31	6 35	4 24	4 5	24 30		n.a.
M15	11 28	29 9	5 13	5 41	0 49	6 27	1 33	27 46	3 53	18 27	0 20	6 5	2 55	9 34	0 50	24 18	0 18	3 32	6 34	4 25	4 6	24 28		n.a.
T 16	11 6	28 44	4 59	4 59	0 55	6 59	1 36	27 41	3 50	18 28	0 20	6 7	2 55	9 35	0 50	24 18	0 18	3 33	6 34	4 26	4 7	24 26		n.a.
W17	10 44	27 0	4 32	4 18	1 2	7 30	1 39	27 37	3 46	18 29	0 20	6 9	2 55	9 36	0 50	24 18	0 18	3 34	6 34	4 27	4 8	24 24		n.a.
T 18	10 21	24 5	3 53	3 36	1 8	8 1	1 43	27 33	3 43	18 30	0 20	6 11	2 55	9 37	0 50	24 18	0 18	3 34	6 33	4 28	4 10	24 22		n.a.
F 19	9 59	20 9	3 4	2 55	1 14	8 32	1 46	27 28	3 39	18 30	0 20	6 13	2 55	9 38	0 50	24 18	0 18	3 35	6 33	4 29	4 11	24 20		n.a.
S 20	9 36	15 23	2 7	2 13	1 21	9 3	1 49	27 24	3 36	18 31	0 20	6 15	2 55	9 39	0 50	24 18	0 18	3 36	6 33	4 30	4 12	24 18		n.a.
S 21	9 13	10 1	1 4	1 32	1 27	9 33	1 53	27 19	3 32	18 32	0 20	6 17	2 55	9 40	0 50	24 18	0 18	3 37	6 33	4 30	4 14	24 15		n.a.
M22	8 50	4 13	0s 3	0 52	1 33	10 3	1 56	27 15	3 29	18 32	0 20	6 19	2 55	9 40	0 50	24 18	0 18	3 38	6 32	4 30	4 15	24 13		n.a.
T 23	8 27	1s48	1 11	0 11	1 38	10 33	1 59	27 10	3 26	18 33	0 20	6 21	2 55	9 41	0 50	24 18	0 18	3 38	6 32	4 30	4 16	24 11		n.a.
W24	8 4	7 51	2 16	0s29	1 44	11 3	2 2	27 5	3 22	18 33	0 20	6 23	2 56	9 42	0 50	24 18	0 18	3 39	6 32	4 30	4 17	24 9		n.a.
T 25	7 40	13 41	3 16	1 9	1 50	11 33	2 5	27 1	3 19	18 34	0 20	6 25	2 56	9 43	0 50	24 18	0 18	3 40	6 32	4 29	4 19	24 7		n.a.
F 26	7 16	19 2	4 7	1 48	1 55	12 2	2 8	26 56	3 16	18 34	0 19	6 27	2 56	9 44	0 50	24 18	0 18	3 41	6 31	4 29	4 20	24 5		n.a.
S 27	6 53	23 36	4 46	2 27	2 0	12 31	2 11	26 51	3 12	18 34	0 19	6 29	2 56	9 45	0 50	24 18	0 18	3 42	6 31	4 29	4 21	24 3		n.a.
S 28	6 29	27 1	5 10	3 6	2 5	12 59	2 14	26 46	3 9	18 34	0 19	6 31	2 56	9 46	0 50	24 18	0 18	3 43	6 31	4 29	4 23	24 1		n.a.
M29	6 5	28 55	5 17	3 43	2 9	13 28	2 17	26 41	3 6	18 35	0 19	6 33	2 56	9 47	0 50	24 18	0 18	3 44	6 31	4 29	4 24	23 59		n.a.
T 30	5n41	29s 0	5s 5	4s20	2s13	13s56	2s20	26s36	3s 3	18n35	0s19	6s35	2s56	9s48	0s50	24n18	0n18	3s45	6n31	4s29	4s25	23n56		n.a.

Julian Day Number = 740970.5, Delta T = 18h11m00s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'20, Lahiri = -40°55'19 Julian Calendar 1 Sept. 2685 BCE == Greg. Calendar 10 Aug. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

OCTOBER 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 12 40	16♍55'55	19♉ 5	7♎ 1	1♏13	10♉54	22°R46	20°R17	7°R15	0♋41	24♎44	18°R55	19♓ 2	1♌47	n.a.	W 1
T 2	23 16 37	17°56'51	3♒44	8°20	2°23	11°18	22♉45	20♓12	7♓12	0°42	24°46	18♓55	18°59	1°53	n.a.	T 2
F 3	23 20 33	18°57'48	18°31	9°37	3°32	11°42	22°45	20° 7	7°10	0°43	24°48	18°D55	18°55	2° 0	n.a.	F 3
S 4	23 24 30	19°58'45	3♓20	10°53	4°41	12° 7	22°45	20° 2	7° 7	0°43	24°49	18°55	18°52	2° 7	n.a.	S 4
S 5	23 28 26	20°59'44	18° 4	12° 6	5°50	12°32	22°44	19°57	7° 5	0°44	24°51	18°R55	18°49	2°13	n.a.	S 5
M 6	23 32 23	22° 0'45	2♈35	13°18	6°59	12°57	22°43	19°52	7° 3	0°45	24°53	18°55	18°46	2°20	n.a.	M 6
T 7	23 36 19	23° 1'46	16°48	14°26	8° 8	13°23	22°42	19°47	7° 0	0°45	24°55	18°55	18°43	2°27	n.a.	T 7
W 8	23 40 16	24° 2'49	0♉38	15°32	9°16	13°49	22°41	19°42	6°58	0°46	24°57	18°54	18°39	2°34	n.a.	W 8
T 9	23 44 12	25° 3'53	14° 3	16°34	10°25	14°15	22°39	19°37	6°56	0°46	24°59	18°53	18°36	2°40	n.a.	T 9
F 10	23 48 9	26° 4'59	27° 4	17°33	11°33	14°41	22°38	19°32	6°53	0°47	25° 1	18°53	18°33	2°47	n.a.	F 10
S 11	23 52 6	27° 6'06	9♊42	18°27	12°41	15° 8	22°36	19°27	6°51	0°47	25° 3	18°52	18°30	2°54	n.a.	S 11
S 12	23 56 2	28° 7'14	22° 2	19°16	13°49	15°35	22°34	19°23	6°49	0°48	25° 5	18°51	18°27	3° 0	n.a.	S 12
M13	23 59 59	29° 8'24	4♋ 7	20° 0	14°57	16° 2	22°31	19°18	6°46	0°48	25° 7	18°D51	18°24	3° 7	n.a.	M13
T 14	0 3 55	0♎ 9'34	16° 3	20°37	16° 5	16°30	22°29	19°13	6°44	0°49	25° 9	18°52	18°20	3°14	n.a.	T 14
W15	0 7 52	1°10'46	27°53	21° 6	17°12	16°58	22°26	19° 8	6°42	0°49	25°11	18°53	18°17	3°20	n.a.	W15
T 16	0 11 48	2°11'59	9♌43	21°28	18°20	17°26	22°23	19° 3	6°40	0°49	25°13	18°54	18°14	3°27	n.a.	T 16
F 17	0 15 45	3°13'14	21°36	21°41	19°27	17°55	22°20	18°58	6°38	0°50	25°15	18°56	18°11	3°34	n.a.	F 17
S 18	0 19 41	4°14'29	3♍37	21°R44	20°34	18°23	22°17	18°54	6°35	0°50	25°17	18°57	18° 8	3°40	n.a.	S 18
S 19	0 23 38	5°15'45	15°48	21°36	21°41	18°52	22°14	18°49	6°33	0°50	25°20	18°R57	18° 4	3°47	n.a.	S 19
M20	0 27 35	6°17'01	28°12	21°18	22°47	19°21	22°10	18°44	6°31	0°50	25°22	18°57	18° 1	3°54	n.a.	M20
T 21	0 31 31	7°18'19	10♎50	20°48	23°53	19°51	22° 6	18°40	6°29	0°50	25°24	18°56	17°58	4° 0	n.a.	T 21
W22	0 35 28	8°19'37	23°42	20° 6	25° 0	20°20	22° 2	18°35	6°27	0°51	25°26	18°54	17°55	4° 7	n.a.	W22
T 23	0 39 24	9°20'56	6♏48	19°14	26° 5	20°50	21°58	18°31	6°25	0°51	25°28	18°51	17°52	4°14	n.a.	T 23
F 24	0 43 21	10°22'15	20° 7	18°12	27°11	21°20	21°54	18°26	6°23	0°51	25°30	18°47	17°49	4°20	n.a.	F 24
S 25	0 47 17	11°23'35	3♐39	17° 1	28°17	21°51	21°49	18°22	6°21	0°R51	25°32	18°44	17°45	4°27	n.a.	S 25
S 26	0 51 14	12°24'55	17°23	15°43	29°22	22°21	21°44	18°17	6°19	0°51	25°34	18°41	17°42	4°34	n.a.	S 26
M27	0 55 11	13°26'15	1♑16	14°22	0♐27	22°52	21°39	18°13	6°18	0°51	25°37	18°40	17°39	4°41	n.a.	M27
T 28	0 59 7	14°27'35	15°18	12°59	1°31	23°23	21°34	18° 9	6°16	0°50	25°39	18°D39	17°36	4°47	n.a.	T 28
W29	1 3 4	15°28'55	29°28	11°38	2°36	23°54	21°29	18° 5	6°14	0°50	25°41	18°40	17°33	4°54	n.a.	W29
T 30	1 7 0	16°30'16	13♒44	10°21	3°40	24°25	21°24	18° 1	6°12	0°50	25°43	18°41	17°30	5° 1	n.a.	T 30
F 31	1 10 57	17♎31'36	28♒ 3	9♎10	4♐43	24♉57	21♉18	17♓57	6♓10	0♋50	25♎45	18♓43	17♓26	5♌ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n17	27s 8	4s35	4s56	2s17	14s23	2s23	26s31	3s 0	18n35	0s19	6s37	2s56	9s49	0s50	24n18	0n18	3s45	6n30	4s29	4s26	23n54			n.a.
T 2	4 52	23 25	3 45	5 31	2 21	14 51	2 25	26 26	2 57	18 35	0 19	6 39	2 56	9 50	0 50	24 18	0 18	3 46	6 30	4 29	4 28	23 52			n.a.
F 3	4 28	18 10	2 41	6 5	2 24	15 18	2 28	26 21	2 54	18 35	0 19	6 41	2 56	9 51	0 50	24 18	0 18	3 47	6 30	4 29	4 29	23 50			n.a.
S 4	4 3	11 50	1 25	6 38	2 26	15 44	2 30	26 16	2 51	18 35	0 19	6 43	2 56	9 52	0 50	24 18	0 18	3 48	6 30	4 29	4 30	23 48			n.a.
S 5	3 39	4 54	0 5	7 10	2 29	16 10	2 33	26 11	2 48	18 35	0 19	6 45	2 56	9 53	0 50	24 18	0 18	3 49	6 29	4 29	4 31	23 46			n.a.
M 6	3 14	2n12	1n15	7 40	2 30	16 36	2 35	26 5	2 45	18 35	0 19	6 47	2 56	9 53	0 50	24 18	0 18	3 50	6 29	4 29	4 33	23 43			n.a.
T 7	2 50	9 2	2 29	8 8	2 31	17 1	2 38	26 0	2 42	18 35	0 18	6 49	2 56	9 54	0 50	24 18	0 18	3 51	6 29	4 29	4 34	23 41			n.a.
W 8	2 25	15 15	3 31	8 34	2 32	17 26	2 40	25 54	2 39	18 34	0 18	6 51	2 56	9 55	0 50	24 18	0 18	3 52	6 29	4 29	4 35	23 39			n.a.
T 9	2 0	20 33	4 20	8 59	2 31	17 50	2 42	25 48	2 37	18 34	0 18	6 53	2 56	9 56	0 50	24 18	0 18	3 53	6 29	4 30	4 37	23 37			n.a.
F 10	1 36	24 43	4 54	9 21	2 30	18 14	2 44	25 43	2 34	18 34	0 18	6 55	2 55	9 57	0 50	24 18	0 19	3 54	6 28	4 30	4 38	23 35			n.a.
S 11	1 11	27 34	5 13	9 40	2 28	18 38	2 46	25 37	2 31	18 33	0 18	6 57	2 55	9 58	0 50	24 18	0 19	3 54	6 28	4 30	4 39	23 33			n.a.
S 12	0 46	29 1	5 17	9 56	2 25	19 1	2 48	25 31	2 29	18 33	0 18	6 59	2 55	9 59	0 50	24 18	0 19	3 55	6 28	4 30	4 40	23 30			n.a.
M13	0 21	29 1	5 6	10 9	2 21	19 23	2 50	25 25	2 26	18 32	0 18	7 0	2 55	10 0	0 50	24 18	0 19	3 56	6 28	4 30	4 42	23 28			n.a.
T 14	0s 4	27 40	4 42	10 19	2 15	19 45	2 51	25 19	2 23	18 32	0 18	7 2	2 55	10 0	0 49	24 18	0 19	3 57	6 28	4 30	4 43	23 26			n.a.
W15	0 29	25 5	4 7	10 24	2 9	20 7	2 53	25 13	2 21	18 31	0 18	7 4	2 55	10 1	0 49	24 18	0 19	3 58	6 27	4 30	4 44	23 24			n.a.
T 16	0 54	21 27	3 21	10 25	2 1	20 28	2 54	25 7	2 18	18 31	0 18	7 6	2 55	10 2	0 49	24 18	0 19	3 59	6 27	4 29	4 45	23 21			n.a.
F 17	1 19	16 55	2 26	10 21	1 51	20 48	2 56	25 0	2 16	18 30	0 17	7 8	2 55	10 3	0 49	24 18	0 19	4 0	6 27	4 29	4 47	23 19			n.a.
S 18	1 43	11 42	1 24	10 12	1 40	21 8	2 57	24 54	2 13	18 29	0 17	7 10	2 55	10 4	0 49	24 18	0 19	4 1	6 27	4 28	4 48	23 17			n.a.
S 19	2 8	5 59	0 17	9 57	1 27	21 28	2 58	24 47	2 11	18 28	0 17	7 11	2 55	10 4	0 49	24 18	0 19	4 2	6 27	4 28	4 49	23 15			n.a.
M20	2 33	0s 3	0s51	9 37	1 13	21 46	2 59	24 40	2 8	18 27	0 17	7 13	2 54	10 5	0 49	24 18	0 19	4 3	6 27	4 28	4 50	23 12			n.a.
T 21	2 58	6 11	1 58	9 11	0 57	22 5	3 0	24 34	2 6	18 27	0 17	7 15	2 54	10 6	0 49	24 18	0 19	4 4	6 26	4 29	4 52	23 10			n.a.
W22	3 23	12 11	3 0	8 39	0 40	22 22	3 1	24 27	2 3	18 26	0 17	7 17	2 54	10 7	0 49	24 18	0 19	4 5	6 26	4 30	4 53	23 8			n.a.
T 23	3 47	17 46	3 54	8 2	0 21	22 39	3 1	24 20	2 1	18 25	0 17	7 18	2 54	10 7	0 49	24 18	0 19	4 6	6 26	4 31	4 54	23 6			n.a.
F 24	4 12	22 36	4 36	7 19	0 2	22 56	3 2	24 13	1 59	18 24	0 17	7 20	2 54	10 8	0 49	24 18	0 19	4 6	6 26	4 32	4 56	23 3			n.a.
S 25	4 36	26 20	5 3	6 33	0n19	23 11	3 2	24 5	1 57	18 23	0 17	7 22	2 54	10 9	0 49	24 18	0 19	4 7	6 26	4 33	4 57	23 1			n.a.
S 26	5 1	28 35	5 14	5 44	0 39	23 27	3 2	23 58	1 54	18 21	0 16	7 23	2 54	10 9	0 49	24 18	0 19	4 8	6 26	4 34	4 58	22 59			n.a.
M27	5 25	29 6	5 7	4 53	0 59	23 41	3 2	23 51	1 52	18 20	0 16	7 25	2 53	10 10	0 49	24 18	0 19	4 9	6 26	4 35	4 59	22 56			n.a.
T 28	5 50	27 45	4 41	4 2	1 19	23 55	3 2	23 43	1 50	18 19	0 16	7 26	2 53	10 11	0 49	24 18	0 19	4 10	6 25	4 35	5 1	22 54			n.a.
W29	6 14	24 37	3 58	3 13	1 37	24 8	3 2	23 35	1 48	18 18	0 16	7 28	2 53	10 11	0 49	24 19	0 19	4 11	6 25	4 35	5 2	22 52			n.a.
T 30	6 38	19 58	3 0	2 27	1 54	24 21	3 2	23 28	1 46	18 16	0 16	7 29	2 53	10 12	0 49	24 19	0 19	4 12	6 25	4 35	5 3	22 49			n.a.
F 31	7s 2	14s 9	1s51	1s45	2n 9	24s33	3s 1	23s20	1s43	18n15	0s16	7s31	2s53	10s13	0s49	24n19	0n19	4s13	6n25	4s34	5s 4	22n47			n.a.

Julian Day Number = 741000.5, Delta T = 18h10m58s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'16, Lahiri = -40°55'15 Julian Calendar 1 Oct. 2685 BCE == Greg. Calendar 9 Sept. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

NOVEMBER 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 14 53	18♎32'56	12♓23	8°R 8	5♐47	25♑28	21°R13	17°R53	6°R 9	0°R50	25♎48	18°R44	17♓23	5♌14	n.a.	S 1
S 2	1 18 50	19°34'16	26°39	7♎16	6°50	26° 0	21♉ 7	17♓49	6♓ 7	0♋50	25°50	18♓44	17°20	5°21	n.a.	S 2
M 3	1 22 47	20°35'36	10♈48	6°34	7°53	26°32	21° 1	17°45	6° 6	0°49	25°52	18°42	17°17	5°27	n.a.	M 3
T 4	1 26 43	21°36'56	24°44	6° 2	8°55	27° 4	20°55	17°42	6° 4	0°49	25°54	18°38	17°14	5°34	n.a.	T 4
W 5	1 30 40	22°38'16	8♉25	5°42	9°57	27°36	20°48	17°38	6° 3	0°49	25°56	18°33	17°10	5°41	n.a.	W 5
T 6	1 34 36	23°39'37	21°46	5°31	10°59	28° 8	20°42	17°34	6° 1	0°48	25°59	18°27	17° 7	5°47	n.a.	T 6
F 7	1 38 33	24°40'58	4♊47	5°D31	12° 0	28°41	20°36	17°31	6° 0	0°48	26° 1	18°21	17° 4	5°54	n.a.	F 7
S 8	1 42 29	25°42'18	17°28	5°39	13° 1	29°14	20°29	17°28	5°58	0°47	26° 3	18°15	17° 1	6° 1	n.a.	S 8
S 9	1 46 26	26°43'39	29°50	5°56	14° 1	29°46	20°22	17°24	5°57	0°47	26° 5	18°10	16°58	6° 7	n.a.	S 9
M10	1 50 22	27°45'01	11♋58	6°21	15° 1	0♒19	20°15	17°21	5°56	0°46	26° 7	18° 7	16°55	6°14	n.a.	M10
T 11	1 54 19	28°46'22	23°54	6°53	16° 1	0°52	20° 8	17°18	5°54	0°46	26°10	18°D 5	16°51	6°21	n.a.	T 11
W12	1 58 16	29°47'43	5♌45	7°30	17° 0	1°26	20° 1	17°15	5°53	0°45	26°12	18° 5	16°48	6°27	n.a.	W12
T 13	2 2 12	0♏49'04	17°34	8°13	17°59	1°59	19°54	17°12	5°52	0°44	26°14	18° 7	16°45	6°34	n.a.	T 13
F 14	2 6 9	1°50'25	29°28	9° 2	18°57	2°32	19°47	17° 9	5°51	0°44	26°16	18° 8	16°42	6°41	n.a.	F 14
S 15	2 10 5	2°51'46	11♐32	9°54	19°54	3° 6	19°39	17° 7	5°50	0°43	26°18	18° 9	16°39	6°47	n.a.	S 15
S 16	2 14 2	3°53'07	23°48	10°51	20°51	3°40	19°32	17° 4	5°49	0°42	26°21	18°R 9	16°36	6°54	n.a.	S 16
M17	2 17 58	4°54'27	6♎23	11°51	21°48	4°13	19°24	17° 1	5°48	0°42	26°23	18° 8	16°32	7° 1	n.a.	M17
T 18	2 21 55	5°55'47	19°16	12°54	22°44	4°47	19°17	16°59	5°47	0°41	26°25	18° 4	16°29	7° 7	n.a.	T 18
W19	2 25 52	6°57'07	2♏29	14° 0	23°39	5°21	19° 9	16°57	5°46	0°40	26°27	17°57	16°26	7°14	n.a.	W19
T 20	2 29 48	7°58'26	16° 0	15° 8	24°34	5°55	19° 1	16°55	5°45	0°39	26°29	17°49	16°23	7°21	n.a.	T 20
F 21	2 33 45	8°59'45	29°48	16°19	25°28	6°30	18°53	16°52	5°44	0°38	26°32	17°40	16°20	7°28	n.a.	F 21
S 22	2 37 41	10° 1'03	13♐48	17°31	26°21	7° 4	18°45	16°50	5°44	0°37	26°34	17°31	16°16	7°34	n.a.	S 22
S 23	2 41 38	11° 2'20	27°56	18°45	27°14	7°38	18°37	16°49	5°43	0°36	26°36	17°23	16°13	7°41	n.a.	S 23
M24	2 45 34	12° 3'36	12♑ 7	20° 1	28° 6	8°13	18°29	16°47	5°42	0°35	26°38	17°17	16°10	7°48	n.a.	M24
T 25	2 49 31	13° 4'51	26°19	21°19	28°57	8°47	18°21	16°45	5°42	0°34	26°40	17°13	16° 7	7°54	n.a.	T 25
W26	2 53 28	14° 6'05	10♒27	22°37	29°47	9°22	18°13	16°44	5°41	0°33	26°42	17°D12	16° 4	8° 1	n.a.	W26
T 27	2 57 24	15° 7'18	24°32	23°57	0♑37	9°57	18° 5	16°42	5°41	0°32	26°44	17°12	16° 1	8° 8	n.a.	T 27
F 28	3 1 21	16° 8'30	8♓32	25°19	1°25	10°32	17°57	16°41	5°41	0°31	26°47	17°13	15°57	8°14	n.a.	F 28
S 29	3 5 17	17° 9'40	22°27	26°41	2°13	11° 7	17°49	16°40	5°40	0°30	26°49	17°R13	15°54	8°21	n.a.	S 29
S 30	3 9 14	18♏10'49	6♈15	28♎ 4	3♑ 0	11♒42	17♉41	16♓39	5♓40	0♋29	26♎51	17♓12	15♓51	8♌28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s26	7s36	0s35	1s 9	2n21	24s44	3s 1	23s12	1s41	18n14	0s16	7s32	2s52	10s13	0s49	24n19	0n19	4s14	6n25	4s34	5s 6	22n45		n.a.
S 2	7 50	0 42	0n43	0 38	2 32	24 55	3 0	23 4	1 39	18 12	0 16	7 33	2 52	10 14	0 49	24 19	0 19	4 15	6 25	4 34	5 7	22 43		n.a.
M 3	8 13	6n10	1 58	0 13	2 40	25 4	2 59	22 55	1 37	18 11	0 15	7 35	2 52	10 14	0 49	24 19	0 19	4 16	6 25	4 34	5 8	22 40		n.a.
T 4	8 37	12 38	3 4	0n 5	2 47	25 14	2 58	22 47	1 35	18 9	0 15	7 36	2 52	10 15	0 49	24 19	0 19	4 17	6 25	4 36	5 9	22 38		n.a.
W 5	9 0	18 23	3 58	0 18	2 51	25 22	2 57	22 39	1 33	18 8	0 15	7 37	2 52	10 16	0 49	24 19	0 19	4 17	6 24	4 38	5 11	22 35		n.a.
T 6	9 24	23 5	4 38	0 24	2 54	25 30	2 55	22 30	1 31	18 6	0 15	7 38	2 51	10 16	0 49	24 19	0 19	4 18	6 24	4 40	5 12	22 33		n.a.
F 7	9 47	26 32	5 2	0 26	2 55	25 37	2 54	22 21	1 29	18 4	0 15	7 40	2 51	10 17	0 49	24 19	0 19	4 19	6 24	4 43	5 13	22 31		n.a.
S 8	10 10	28 32	5 11	0 22	2 55	25 44	2 52	22 13	1 27	18 3	0 15	7 41	2 51	10 17	0 49	24 19	0 19	4 20	6 24	4 45	5 15	22 28		n.a.
S 9	10 32	29 4	5 4	0 14	2 53	25 50	2 50	22 4	1 26	18 1	0 15	7 42	2 51	10 18	0 49	24 19	0 19	4 21	6 24	4 47	5 16	22 26		n.a.
M10	10 55	28 10	4 44	0 1	2 51	25 55	2 48	21 55	1 24	17 59	0 15	7 43	2 50	10 18	0 49	24 19	0 19	4 22	6 24	4 48	5 17	22 24		n.a.
T 11	11 17	25 58	4 12	0s15	2 47	25 59	2 46	21 45	1 22	17 57	0 14	7 44	2 50	10 18	0 49	24 19	0 19	4 23	6 24	4 49	5 18	22 21		n.a.
W12	11 39	22 39	3 30	0 34	2 43	26 3	2 43	21 36	1 20	17 56	0 14	7 45	2 50	10 19	0 49	24 19	0 19	4 24	6 24	4 49	5 20	22 19		n.a.
T 13	12 1	18 26	2 38	0 55	2 38	26 6	2 41	21 27	1 18	17 54	0 14	7 46	2 50	10 19	0 49	24 19	0 19	4 25	6 24	4 48	5 21	22 16		n.a.
F 14	12 23	13 28	1 40	1 20	2 33	26 9	2 38	21 17	1 16	17 52	0 14	7 47	2 49	10 20	0 49	24 19	0 19	4 25	6 24	4 48	5 22	22 14		n.a.
S 15	12 45	7 57	0 36	1 46	2 27	26 10	2 35	21 8	1 15	17 50	0 14	7 47	2 49	10 20	0 48	24 19	0 19	4 26	6 23	4 47	5 23	22 12		n.a.
S 16	13 6	2 3	0s31	2 15	2 20	26 11	2 32	20 58	1 13	17 48	0 14	7 48	2 49	10 20	0 48	24 19	0 19	4 27	6 23	4 47	5 25	22 9		n.a.
M17	13 27	4s 4	1 37	2 45	2 14	26 12	2 28	20 48	1 11	17 46	0 13	7 49	2 49	10 21	0 48	24 19	0 19	4 28	6 23	4 48	5 26	22 7		n.a.
T 18	13 48	10 10	2 40	3 16	2 7	26 12	2 24	20 38	1 10	17 44	0 13	7 50	2 48	10 21	0 48	24 19	0 19	4 29	6 23	4 50	5 27	22 4		n.a.
W19	14 9	15 58	3 35	3 49	1 59	26 11	2 21	20 28	1 8	17 42	0 13	7 50	2 48	10 21	0 48	24 19	0 19	4 30	6 23	4 52	5 28	22 2		n.a.
T 20	14 29	21 9	4 20	4 23	1 52	26 9	2 16	20 18	1 6	17 40	0 13	7 51	2 48	10 21	0 48	24 19	0 20	4 31	6 23	4 55	5 30	22 0		n.a.
F 21	14 50	25 19	4 51	4 57	1 45	26 7	2 12	20 7	1 5	17 38	0 13	7 52	2 48	10 22	0 48	24 19	0 20	4 31	6 23	4 59	5 31	21 57		n.a.
S 22	15 9	28 2	5 5	5 33	1 37	26 4	2 8	19 57	1 3	17 36	0 13	7 52	2 47	10 22	0 48	24 19	0 20	4 32	6 23	5 3	5 32	21 55		n.a.
S 23	15 29	28 59	5 1	6 9	1 29	26 1	2 3	19 46	1 1	17 34	0 13	7 53	2 47	10 22	0 48	24 19	0 20	4 33	6 23	5 6	5 33	21 52		n.a.
M24	15 48	28 2	4 38	6 45	1 21	25 57	1 58	19 36	1 0	17 32	0 12	7 53	2 47	10 22	0 48	24 19	0 20	4 34	6 23	5 8	5 35	21 50		n.a.
T 25	16 8	25 16	3 58	7 22	1 14	25 52	1 53	19 25	0 58	17 30	0 12	7 53	2 46	10 23	0 48	24 19	0 20	4 35	6 23	5 10	5 36	21 47		n.a.
W26	16 26	20 58	3 4	7 59	1 6	25 47	1 47	19 14	0 57	17 28	0 12	7 54	2 46	10 23	0 48	24 19	0 20	4 36	6 23	5 10	5 37	21 45		n.a.
T 27	16 45	15 30	1 58	8 37	0 58	25 41	1 42	19 3	0 55	17 25	0 12	7 54	2 46	10 23	0 48	24 19	0 20	4 36	6 23	5 10	5 39	21 42		n.a.
F 28	17 3	9 16	0 46	9 14	0 50	25 35	1 36	18 52	0 54	17 23	0 12	7 54	2 45	10 23	0 48	24 19	0 20	4 37	6 23	5 10	5 40	21 40		n.a.
S 29	17 21	2 38	0n28	9 52	0 42	25 28	1 30	18 41	0 52	17 21	0 12	7 54	2 45	10 23	0 48	24 19	0 20	4 38	6 23	5 10	5 41	21 37		n.a.
S 30	17s38	4n 4	1n40	10s29	0n35	25s21	1s23	18s29	0s51	17n19	0s11	7s55	2s45	10s23	0s48	24n19	0n20	4s39	6n23	5s10	5s42	21n35		n.a.

Julian Day Number = 741031.5, Delta T = 18h10m55s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'11, Lahiri = -40°55'11 Julian Calendar 1 Nov. 2685 BCE == Greg. Calendar 10 Oct. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2685 BCE
geocentric

DECEMBER 2685 BCE (-2684) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 13 10	19♏11'57	19♈56	29♎28	3♑46	12♒17	17°R33	16°R38	5°R40	0°R28	26♎53	17°R 7	15♓48	8♌34	n.a.	M 1
T 2	3 17 7	20°13'03	3♉28	0♏53	4°30	12°52	17♉25	16♓37	5♓39	0♋27	26°55	17♓ 0	15°45	8°41	n.a.	T 2
W 3	3 21 4	21°14'09	16°47	2°19	5°14	13°27	17°17	16°36	5°39	0°26	26°57	16°51	15°41	8°48	n.a.	W 3
T 4	3 25 0	22°15'14	29°53	3°46	5°57	14° 2	17° 9	16°35	5°39	0°24	26°59	16°39	15°38	8°54	n.a.	T 4
F 5	3 28 57	23°16'17	12♊44	5°13	6°38	14°38	17° 1	16°35	5°D39	0°23	27° 1	16°27	15°35	9° 1	n.a.	F 5
S 6	3 32 53	24°17'20	25°19	6°41	7°18	15°13	16°53	16°34	5°39	0°22	27° 3	16°15	15°32	9° 8	n.a.	S 6
S 7	3 36 50	25°18'21	7♋39	8°10	7°57	15°49	16°45	16°34	5°39	0°21	27° 5	16° 4	15°29	9°14	n.a.	S 7
M 8	3 40 46	26°19'21	19°45	9°40	8°35	16°24	16°37	16°34	5°39	0°19	27° 7	15°56	15°26	9°21	n.a.	M 8
T 9	3 44 43	27°20'21	1♌41	11°10	9°11	17° 0	16°29	16°D34	5°39	0°18	27° 9	15°50	15°22	9°28	n.a.	T 9
W10	3 48 40	28°21'19	13°31	12°41	9°46	17°36	16°22	16°34	5°40	0°17	27°11	15°47	15°19	9°34	n.a.	W10
T 11	3 52 36	29°22'16	25°20	14°13	10°20	18°11	16°14	16°34	5°40	0°15	27°13	15°D46	15°16	9°41	n.a.	T 11
F 12	3 56 33	0♐23'11	7♍12	15°46	10°52	18°47	16° 6	16°34	5°40	0°14	27°15	15°46	15°13	9°48	n.a.	F 12
S 13	4 0 29	1°24'06	19°15	17°19	11°22	19°23	15°59	16°35	5°41	0°13	27°17	15°R46	15°10	9°54	n.a.	S 13
S 14	4 4 26	2°24'59	1♎32	18°53	11°51	19°59	15°51	16°35	5°41	0°11	27°19	15°45	15° 7	10° 1	n.a.	S 14
M15	4 8 22	3°25'52	14° 9	20°27	12°18	20°35	15°44	16°36	5°42	0°10	27°21	15°42	15° 3	10° 8	n.a.	M15
T 16	4 12 19	4°26'43	27°10	22° 3	12°43	21°11	15°37	16°37	5°42	0° 8	27°22	15°36	15° 0	10°14	n.a.	T 16
W17	4 16 15	5°27'32	10♏36	23°39	13° 7	21°47	15°29	16°38	5°43	0° 7	27°24	15°27	14°57	10°21	n.a.	W17
T 18	4 20 12	6°28'21	24°26	25°16	13°28	22°23	15°22	16°39	5°43	0° 5	27°26	15°16	14°54	10°28	n.a.	T 18
F 19	4 24 9	7°29'07	8♐38	26°54	13°48	22°59	15°15	16°40	5°44	0° 4	27°28	15° 4	14°51	10°34	n.a.	F 19
S 20	4 28 5	8°29'53	23° 5	28°32	14° 6	23°35	15° 8	16°41	5°45	0° 2	27°30	14°52	14°47	10°41	n.a.	S 20
S 21	4 32 2	9°30'36	7♑42	0♐11	14°21	24°11	15° 2	16°42	5°46	0° 1	27°32	14°41	14°44	10°48	n.a.	S 21
M22	4 35 58	10°31'18	22°20	1°51	14°35	24°48	14°55	16°44	5°46	29♊59	27°33	14°32	14°41	10°54	n.a.	M22
T 23	4 39 55	11°31'57	6♒53	3°32	14°46	25°24	14°48	16°45	5°47	29°58	27°35	14°26	14°38	11° 1	n.a.	T 23
W24	4 43 51	12°32'35	21°15	5°14	14°55	26° 0	14°42	16°47	5°48	29°56	27°37	14°23	14°35	11° 8	n.a.	W24
T 25	4 47 48	13°33'10	5♓25	6°57	15° 2	26°37	14°36	16°49	5°49	29°54	27°38	14°22	14°32	11°14	n.a.	T 25
F 26	4 51 45	14°33'44	19°21	8°40	15° 6	27°13	14°29	16°51	5°50	29°53	27°40	14°22	14°28	11°21	n.a.	F 26
S 27	4 55 41	15°34'15	3♈ 4	10°25	15°R 8	27°49	14°23	16°53	5°51	29°51	27°42	14°21	14°25	11°28	n.a.	S 27
S 28	4 59 38	16°34'44	16°34	12°10	15° 7	28°26	14°18	16°55	5°53	29°50	27°43	14°19	14°22	11°34	n.a.	S 28
M29	5 3 34	17°35'11	29°52	13°56	15° 4	29° 2	14°12	16°57	5°54	29°48	27°45	14°14	14°19	11°41	n.a.	M29
T 30	5 7 31	18°35'36	13♉ 0	15°43	14°58	29°39	14° 6	16°59	5°55	29°46	27°46	14° 6	14°16	11°48	n.a.	T 30
W31	5 11 27	19♐35'59	25♉57	17♐31	14♑50	0♓16	14♉ 1	17♓ 2	5♓56	29♊45	27♎48	13♓55	14♓13	11♌54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s56	10n30	2n45	11s 7	0n27	25s13	1s17	18s18	0s49	17n17	0s11	7s55	2s45	10s23	0s48	24n19	0n20	4s40	6n23	5s12	5s44	21n32			n.a.
T 2	18 13	16 24	3 40	11 45	0 19	25 5	1 10	18 6	0 48	17 15	0 11	7 55	2 44	10 23	0 48	24 19	0 20	4 40	6 23	5 15	5 45	21 30			n.a.
W 3	18 29	21 25	4 22	12 22	0 12	24 56	1 2	17 55	0 46	17 13	0 11	7 55	2 44	10 23	0 48	24 19	0 20	4 41	6 23	5 19	5 46	21 27			n.a.
T 4	18 45	25 18	4 49	12 59	0 5	24 46	0 55	17 43	0 45	17 10	0 11	7 55	2 44	10 23	0 48	24 19	0 20	4 42	6 23	5 23	5 47	21 25			n.a.
F 5	19 1	27 50	5 1	13 36	0s 3	24 37	0 47	17 31	0 44	17 8	0 11	7 55	2 43	10 23	0 48	24 19	0 20	4 43	6 23	5 28	5 49	21 22			n.a.
S 6	19 17	28 53	4 58	14 13	0 10	24 26	0 39	17 19	0 42	17 6	0 10	7 55	2 43	10 23	0 48	24 19	0 20	4 43	6 23	5 33	5 50	21 20			n.a.
S 7	19 32	28 27	4 41	14 49	0 17	24 16	0 31	17 7	0 41	17 4	0 10	7 54	2 43	10 23	0 48	24 20	0 20	4 44	6 23	5 37	5 51	21 17			n.a.
M 8	19 47	26 39	4 12	15 25	0 24	24 5	0 22	16 55	0 40	17 2	0 10	7 54	2 42	10 23	0 47	24 20	0 20	4 45	6 23	5 40	5 52	21 15			n.a.
T 9	20 1	23 40	3 31	16 0	0 30	23 54	0 14	16 43	0 38	17 0	0 10	7 54	2 42	10 23	0 47	24 20	0 20	4 45	6 23	5 43	5 54	21 12			n.a.
W10	20 15	19 44	2 42	16 35	0 37	23 42	0 4	16 30	0 37	16 58	0 10	7 54	2 42	10 23	0 47	24 20	0 20	4 46	6 23	5 44	5 55	21 10			n.a.
T 11	20 29	15 2	1 46	17 10	0 43	23 30	0n 5	16 18	0 36	16 55	0 10	7 53	2 41	10 23	0 47	24 20	0 20	4 47	6 23	5 44	5 56	21 7			n.a.
F 12	20 42	9 46	0 45	17 44	0 50	23 18	0 15	16 5	0 34	16 53	0 9	7 53	2 41	10 22	0 47	24 20	0 20	4 48	6 23	5 44	5 57	21 5			n.a.
S 13	20 55	4 4	0s18	18 17	0 56	23 5	0 25	15 53	0 33	16 51	0 9	7 52	2 41	10 22	0 47	24 20	0 20	4 48	6 23	5 44	5 59	21 2			n.a.
S 14	21 8	1s53	1 23	18 49	1 1	22 52	0 35	15 40	0 32	16 49	0 9	7 52	2 40	10 22	0 47	24 20	0 20	4 49	6 23	5 45	6 0	21 0			n.a.
M15	21 20	7 55	2 24	19 21	1 7	22 39	0 46	15 27	0 31	16 47	0 9	7 51	2 40	10 22	0 47	24 20	0 20	4 50	6 23	5 46	6 1	20 57			n.a.
T 16	21 31	13 48	3 20	19 52	1 12	22 26	0 56	15 14	0 29	16 45	0 9	7 51	2 40	10 22	0 47	24 20	0 20	4 50	6 23	5 48	6 2	20 54			n.a.
W17	21 43	19 14	4 7	20 22	1 17	22 13	1 8	15 1	0 28	16 43	0 9	7 50	2 39	10 21	0 47	24 20	0 20	4 51	6 23	5 52	6 4	20 52			n.a.
T 18	21 53	23 51	4 41	20 51	1 22	21 59	1 19	14 48	0 27	16 41	0 8	7 49	2 39	10 21	0 47	24 20	0 20	4 51	6 23	5 56	6 5	20 49			n.a.
F 19	22 4	27 9	4 58	21 19	1 27	21 45	1 31	14 35	0 26	16 39	0 8	7 49	2 39	10 21	0 47	24 20	0 20	4 52	6 23	6 1	6 6	20 47			n.a.
S 20	22 14	28 45	4 57	21 47	1 31	21 31	1 43	14 21	0 25	16 37	0 8	7 48	2 38	10 20	0 47	24 20	0 20	4 53	6 23	6 6	6 7	20 44			n.a.
S 21	22 23	28 22	4 37	22 13	1 35	21 17	1 55	14 8	0 24	16 36	0 8	7 47	2 38	10 20	0 47	24 20	0 20	4 53	6 23	6 10	6 9	20 41			n.a.
M22	22 33	26 0	3 58	22 38	1 39	21 4	2 8	13 55	0 22	16 34	0 8	7 46	2 38	10 20	0 47	24 20	0 20	4 54	6 23	6 14	6 10	20 39			n.a.
T 23	22 41	21 57	3 4	23 2	1 43	20 49	2 21	13 41	0 21	16 32	0 8	7 45	2 38	10 19	0 47	24 20	0 20	4 54	6 23	6 16	6 11	20 36			n.a.
W24	22 49	16 37	1 59	23 24	1 46	20 35	2 34	13 28	0 20	16 30	0 7	7 44	2 37	10 19	0 47	24 20	0 20	4 55	6 23	6 17	6 12	20 34			n.a.
T 25	22 57	10 28	0 47	23 45	1 49	20 22	2 47	13 14	0 19	16 28	0 7	7 43	2 37	10 19	0 47	24 20	0 20	4 56	6 23	6 17	6 14	20 31			n.a.
F 26	23 5	3 54	0n26	24 5	1 51	20 8	3 1	13 0	0 18	16 27	0 7	7 42	2 37	10 18	0 47	24 20	0 20	4 56	6 23	6 17	6 15	20 28			n.a.
S 27	23 11	2n43	1 37	24 23	1 53	19 54	3 14	12 46	0 17	16 25	0 7	7 41	2 36	10 18	0 47	24 20	0 20	4 57	6 23	6 18	6 16	20 26			n.a.
S 28	23 18	9 8	2 41	24 40	1 55	19 40	3 28	12 32	0 16	16 24	0 7	7 40	2 36	10 17	0 47	24 20	0 20	4 57	6 23	6 19	6 17	20 23			n.a.
M29	23 24	15 2	3 35	24 55	1 56	19 26	3 42	12 18	0 15	16 22	0 6	7 39	2 36	10 17	0 47	24 20	0 20	4 58	6 23	6 21	6 19	20 21			n.a.
T 30	23 29	20 11	4 17	25 9	1 57	19 13	3 56	12 4	0 14	16 20	0 6	7 38	2 35	10 16	0 47	24 20	0 20	4 58	6 23	6 24	6 20	20 18			n.a.
W31	23s34	24n18	4n45	25s20	1s57	19s 0	4n10	11s50	0s13	16n19	0s 6	7s36	2s35	10s16	0s46	24n20	0n20	4s59	6n23	6s28	6s21	20n15			n.a.

Julian Day Number = 741061.5, Delta T = 18h10m53s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'07, Lahiri = -40°55'07 Julian Calendar 1 Dec. 2685 BCE == Greg. Calendar 9 Nov. 2685 BCE

The year -2684 astronomical counting style corresponds to year 2685 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

JANUARY 2684 BCE (-2683) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 15 24	20♐36'19	8♊42	19♐20	14°R39	0♓52	13°R56	17♓ 4	5♓58	29°R43	27♎49	13°R42	14♓ 9	12♌ 1	n.a.	T 1
F 2	5 19 20	21°36'38	21°16	21°10	14♑26	1°29	13♉51	17° 7	5°59	29♊42	27°51	13♓28	14° 6	12° 8	n.a.	F 2
S 3	5 23 17	22°36'55	3♋39	23° 0	14°10	2° 6	13°46	17°10	6° 1	29°40	27°52	13°14	14° 3	12°14	n.a.	S 3
S 4	5 27 14	23°37'10	15°50	24°52	13°51	2°42	13°41	17°13	6° 2	29°38	27°54	13° 2	14° 0	12°21	n.a.	S 4
M 5	5 31 10	24°37'23	27°51	26°44	13°30	3°19	13°36	17°15	6° 4	29°37	27°55	12°52	13°57	12°28	n.a.	M 5
T 6	5 35 7	25°37'34	9♌45	28°37	13° 7	3°56	13°32	17°19	6° 5	29°35	27°57	12°45	13°53	12°34	n.a.	T 6
W 7	5 39 3	26°37'44	21°33	0♑31	12°42	4°32	13°28	17°22	6° 7	29°33	27°58	12°40	13°50	12°41	n.a.	W 7
T 8	5 43 0	27°37'51	3♍21	2°25	12°14	5° 9	13°24	17°25	6° 8	29°32	27°59	12°38	13°47	12°48	n.a.	T 8
F 9	5 46 56	28°37'57	15°12	4°20	11°45	5°46	13°20	17°28	6°10	29°30	28° 1	12°D38	13°44	12°54	n.a.	F 9
S 10	5 50 53	29°38'00	27°13	6°15	11°14	6°23	13°16	17°32	6°12	29°28	28° 2	12°R38	13°41	13° 1	n.a.	S 10
S 11	5 54 49	0♑38'02	9♎28	8°10	10°41	7° 0	13°13	17°35	6°14	29°27	28° 3	12°38	13°38	13° 8	n.a.	S 11
M12	5 58 46	1°38'02	22° 3	10° 6	10° 6	7°36	13° 9	17°39	6°16	29°25	28° 4	12°36	13°34	13°14	n.a.	M12
T 13	6 2 43	2°38'00	5♏ 2	12° 1	9°31	8°13	13° 6	17°43	6°18	29°23	28° 6	12°32	13°31	13°21	n.a.	T 13
W14	6 6 39	3°37'57	18°29	13°55	8°54	8°50	13° 3	17°47	6°19	29°22	28° 7	12°25	13°28	13°28	n.a.	W14
T 15	6 10 36	4°37'51	2♐25	15°49	8°17	9°27	13° 0	17°51	6°21	29°20	28° 8	12°16	13°25	13°34	n.a.	T 15
F 16	6 14 32	5°37'44	16°48	17°41	7°39	10° 4	12°58	17°55	6°24	29°18	28° 9	12° 6	13°22	13°41	n.a.	F 16
S 17	6 18 29	6°37'34	1♑32	19°32	7° 1	10°41	12°55	17°59	6°26	29°17	28°10	11°56	13°19	13°48	n.a.	S 17
S 18	6 22 25	7°37'22	16°29	21°21	6°23	11°18	12°53	18° 3	6°28	29°15	28°11	11°46	13°15	13°54	n.a.	S 18
M19	6 26 22	8°37'08	1♒31	23° 8	5°46	11°55	12°51	18° 7	6°30	29°13	28°12	11°39	13°12	14° 1	n.a.	M19
T 20	6 30 18	9°36'52	16°27	24°52	5° 8	12°32	12°49	18°12	6°32	29°12	28°13	11°34	13° 9	14° 8	n.a.	T 20
W21	6 34 15	10°36'33	1♓11	26°32	4°32	13° 9	12°48	18°16	6°34	29°10	28°14	11°31	13° 6	14°14	n.a.	W21
T 22	6 38 12	11°36'12	15°37	28° 9	3°56	13°46	12°46	18°21	6°37	29° 8	28°15	11°D31	13° 3	14°21	n.a.	T 22
F 23	6 42 8	12°35'48	29°43	29°41	3°22	14°23	12°45	18°26	6°39	29° 7	28°16	11°32	12°59	14°28	n.a.	F 23
S 24	6 46 5	13°35'22	13♈28	1♒ 9	2°49	15° 0	12°44	18°30	6°41	29° 5	28°17	11°R32	12°56	14°34	n.a.	S 24
S 25	6 50 1	14°34'53	26°53	2°31	2°18	15°37	12°43	18°35	6°44	29° 4	28°18	11°31	12°53	14°41	n.a.	S 25
M26	6 53 58	15°34'21	10♉ 1	3°47	1°48	16°14	12°43	18°40	6°46	29° 2	28°19	11°28	12°50	14°48	n.a.	M26
T 27	6 57 54	16°33'47	22°54	4°57	1°21	16°52	12°42	18°45	6°48	29° 0	28°19	11°23	12°47	14°54	n.a.	T 27
W28	7 1 51	17°33'11	5♊33	6° 0	0°55	17°29	12°42	18°50	6°51	28°59	28°20	11°16	12°44	15° 1	n.a.	W28
T 29	7 5 47	18°32'32	18° 1	6°57	0°32	18° 6	12°D42	18°55	6°53	28°57	28°21	11° 7	12°40	15° 8	n.a.	T 29
F 30	7 9 44	19°31'51	0♋19	7°46	0°11	18°43	12°42	19° 1	6°56	28°56	28°22	10°57	12°37	15°14	n.a.	F 30
S 31	7 13 40	20♑31'08	12♋28	8♒28	29♐52	19♓20	12♉42	19♓ 6	6♓59	28♊54	28♎22	10♓47	12♓34	15♌21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s39	27n10	4n59	25 s30	1 s57	18 s47	4n25	11 s36	0 s12	16n18	0 s 6	7 s35	2 s35	10 s15	0 s46	24n20	0n20	4 s59	6n23	6 s33	6 s22	20n13			n.a.
F 2	23 43	28 38	4 57	25 38	1 57	18 34	4 39	11 22	0 11	16 16	0 6	7 34	2 34	10 15	0 46	24 20	0 20	5 0	6 24	6 39	6 24	20 10			n.a.
S 3	23 47	28 38	4 41	25 44	1 56	18 22	4 53	11 7	0 10	16 15	0 6	7 32	2 34	10 14	0 46	24 20	0 20	5 0	6 24	6 44	6 25	20 7			n.a.
S 4	23 50	27 13	4 13	25 47	1 54	18 10	5 7	10 53	0 9	16 14	0 5	7 31	2 34	10 13	0 46	24 20	0 20	5 1	6 24	6 49	6 26	20 5			n.a.
M 5	23 53	24 33	3 33	25 49	1 52	17 58	5 21	10 39	0 8	16 12	0 5	7 29	2 33	10 13	0 46	24 20	0 20	5 1	6 24	6 53	6 27	20 2			n.a.
T 6	23 55	20 52	2 45	25 48	1 49	17 47	5 34	10 24	0 7	16 11	0 5	7 28	2 33	10 12	0 46	24 20	0 20	5 2	6 24	6 56	6 29	19 59			n.a.
W 7	23 57	16 22	1 49	25 45	1 46	17 36	5 48	10 10	0 6	16 10	0 5	7 26	2 33	10 11	0 46	24 20	0 20	5 2	6 24	6 57	6 30	19 57			n.a.
T 8	23 58	11 16	0 49	25 40	1 42	17 26	6 1	9 55	0 5	16 9	0 5	7 25	2 33	10 11	0 46	24 20	0 20	5 2	6 24	6 58	6 31	19 54			n.a.
F 9	23 59	5 45	0 s14	25 32	1 37	17 16	6 13	9 40	0 4	16 8	0 5	7 23	2 32	10 10	0 46	24 20	0 20	5 3	6 24	6 58	6 32	19 51			n.a.
S 10	24 0	0 s 2	1 17	25 22	1 32	17 6	6 25	9 26	0 3	16 7	0 4	7 22	2 32	10 9	0 46	24 20	0 20	5 3	6 24	6 58	6 34	19 49			n.a.
S 11	23 59	5 56	2 17	25 10	1 26	16 58	6 37	9 11	0 2	16 6	0 4	7 20	2 32	10 9	0 46	24 20	0 20	5 4	6 24	6 58	6 35	19 46			n.a.
M12	23 59	11 45	3 13	24 55	1 19	16 49	6 48	8 56	0 1	16 5	0 4	7 18	2 31	10 8	0 46	24 20	0 21	5 4	6 24	6 59	6 36	19 43			n.a.
T 13	23 58	17 16	4 1	24 38	1 12	16 42	6 58	8 41	0 0	16 4	0 4	7 16	2 31	10 7	0 46	24 20	0 21	5 4	6 24	7 1	6 37	19 41			n.a.
W14	23 57	22 9	4 37	24 18	1 4	16 34	7 8	8 26	0n 0	16 3	0 4	7 15	2 31	10 6	0 46	24 20	0 21	5 5	6 24	7 3	6 39	19 38			n.a.
T 15	23 55	26 0	4 58	23 56	0 55	16 28	7 17	8 11	0 1	16 3	0 4	7 13	2 31	10 6	0 46	24 20	0 21	5 5	6 25	7 7	6 40	19 35			n.a.
F 16	23 52	28 19	5 2	23 33	0 45	16 22	7 25	7 56	0 2	16 2	0 3	7 11	2 30	10 5	0 46	24 20	0 21	5 5	6 25	7 11	6 41	19 32			n.a.
S 17	23 49	28 45	4 45	23 7	0 35	16 17	7 32	7 41	0 3	16 2	0 3	7 9	2 30	10 4	0 46	24 20	0 21	5 6	6 25	7 15	6 42	19 30			n.a.
S 18	23 46	27 5	4 10	22 39	0 24	16 12	7 38	7 26	0 4	16 1	0 3	7 7	2 30	10 3	0 46	24 20	0 21	5 6	6 25	7 19	6 44	19 27			n.a.
M19	23 42	23 28	3 16	22 10	0 13	16 9	7 44	7 11	0 5	16 1	0 3	7 5	2 29	10 2	0 46	24 20	0 21	5 6	6 25	7 21	6 45	19 24			n.a.
T 20	23 38	18 19	2 10	21 40	0 1	16 6	7 48	6 56	0 6	16 0	0 3	7 3	2 29	10 1	0 46	24 20	0 21	5 6	6 25	7 23	6 46	19 21			n.a.
W21	23 33	12 9	0 55	21 8	0n12	16 3	7 52	6 40	0 6	16 0	0 3	7 1	2 29	10 1	0 46	24 20	0 21	5 7	6 25	7 24	6 47	19 19			n.a.
T 22	23 28	5 28	0n22	20 36	0 25	16 2	7 55	6 25	0 7	15 59	0 3	6 59	2 29	10 0	0 46	24 20	0 21	5 7	6 25	7 24	6 49	19 16			n.a.
F 23	23 23	1n21	1 36	20 3	0 39	16 1	7 57	6 10	0 8	15 59	0 2	6 57	2 28	9 59	0 46	24 20	0 21	5 7	6 25	7 24	6 50	19 13			n.a.
S 24	23 17	7 55	2 42	19 31	0 53	16 0	7 58	5 54	0 9	15 59	0 2	6 55	2 28	9 58	0 46	24 20	0 21	5 7	6 25	7 24	6 51	19 10			n.a.
S 25	23 10	13 58	3 38	18 59	1 7	16 1	7 58	5 39	0 10	15 59	0 2	6 52	2 28	9 57	0 46	24 20	0 21	5 8	6 25	7 24	6 52	19 8			n.a.
M26	23 4	19 16	4 21	18 27	1 21	16 2	7 57	5 23	0 10	15 59	0 2	6 50	2 28	9 56	0 45	24 20	0 21	5 8	6 26	7 25	6 54	19 5			n.a.
T 27	22 56	23 35	4 50	17 56	1 35	16 4	7 56	5 8	0 11	15 59	0 2	6 48	2 27	9 55	0 45	24 20	0 21	5 8	6 26	7 27	6 55	19 2			n.a.
W28	22 49	26 43	5 4	17 27	1 49	16 6	7 53	4 53	0 12	15 59	0 2	6 46	2 27	9 54	0 45	24 20	0 21	5 8	6 26	7 30	6 56	18 59			n.a.
T 29	22 41	28 28	5 3	16 59	2 3	16 9	7 50	4 37	0 13	15 59	0 1	6 43	2 27	9 53	0 45	24 20	0 21	5 8	6 26	7 34	6 57	18 57			n.a.
F 30	22 32	28 48	4 49	16 33	2 17	16 13	7 47	4 22	0 13	15 59	0 1	6 41	2 27	9 52	0 45	24 20	0 21	5 8	6 26	7 38	6 59	18 54			n.a.
S 31	22 s23	27n43	4n21	16 s 9	2n30	16 s17	7n43	4 s 6	0n14	15n59	0 s 1	6 s39	2 s26	9 s51	0 s45	24n20	0n21	5 s 9	6n26	7 s41	7 s 0	18n51			n.a.

Julian Day Number = 741092.5, Delta T = 18h10m50s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°02'03, Lahiri = -40°55'03 Julian Calendar 1 Jan. 2684 BCE == Greg. Calendar 10 Dec. 2685 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

FEBRUARY 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 17 37	21♉30'22	24♋29	9♒ 2	29°R36	19♓57	12♉43	19♓11	7♓ 1	28°R53	28♎23	10°R39	12♓31	15♌28	n.a.	S 1
M 2	7 21 34	22°29'34	6♌23	9°28	29♐22	20°34	12°44	19°17	7° 4	28♊51	28°24	10♓32	12°28	15°34	n.a.	M 2
T 3	7 25 30	23°28'44	18°13	9°47	29°11	21°12	12°44	19°23	7° 7	28°50	28°24	10°27	12°25	15°41	n.a.	T 3
W 4	7 29 27	24°27'51	0♍ 1	9°58	29° 2	21°49	12°45	19°28	7° 9	28°48	28°25	10°24	12°21	15°48	n.a.	W 4
T 5	7 33 23	25°26'57	11°49	10°R 1	28°55	22°26	12°47	19°34	7°12	28°47	28°25	10°D23	12°18	15°54	n.a.	T 5
F 6	7 37 20	26°26'00	23°42	9°57	28°51	23° 3	12°48	19°40	7°15	28°45	28°26	10°24	12°15	16° 1	n.a.	F 6
S 7	7 41 16	27°25'01	5♎43	9°45	28°D50	23°40	12°50	19°45	7°18	28°44	28°26	10°26	12°12	16° 8	n.a.	S 7
S 8	7 45 13	28°24'01	17°57	9°27	28°51	24°17	12°52	19°51	7°21	28°42	28°26	10°27	12° 9	16°14	n.a.	S 8
M 9	7 49 9	29°22'58	0♏30	9° 3	28°54	24°55	12°54	19°57	7°23	28°41	28°27	10°R28	12° 5	16°21	n.a.	M 9
T 10	7 53 6	0♒21'54	13°25	8°33	29° 0	25°32	12°56	20° 3	7°26	28°40	28°27	10°27	12° 2	16°28	n.a.	T 10
W11	7 57 2	1°20'47	26°47	7°57	29° 8	26° 9	12°58	20°10	7°29	28°38	28°27	10°24	11°59	16°34	n.a.	W11
T 12	8 0 59	2°19'39	10♐37	7°18	29°18	26°46	13° 1	20°16	7°32	28°37	28°28	10°20	11°56	16°41	n.a.	T 12
F 13	8 4 55	3°18'29	24°56	6°35	29°30	27°24	13° 4	20°22	7°35	28°36	28°28	10°15	11°53	16°48	n.a.	F 13
S 14	8 8 52	4°17'17	9♑40	5°50	29°44	28° 1	13° 7	20°28	7°38	28°34	28°28	10° 9	11°50	16°54	n.a.	S 14
S 15	8 12 49	5°16'03	24°42	5° 3	0♑ 1	28°38	13°10	20°35	7°41	28°33	28°28	10° 4	11°46	17° 1	n.a.	S 15
M16	8 16 45	6°14'47	9♒54	4°16	0°19	29°15	13°13	20°41	7°44	28°32	28°29	10° 0	11°43	17° 8	n.a.	M16
T 17	8 20 42	7°13'28	25° 5	3°28	0°39	29°53	13°16	20°47	7°47	28°31	28°29	9°58	11°40	17°14	n.a.	T 17
W18	8 24 38	8°12'08	10♓ 7	2°42	1° 1	0♈30	13°20	20°54	7°50	28°29	28°29	9°D57	11°37	17°21	n.a.	W18
T 19	8 28 35	9°10'44	24°50	1°58	1°24	1° 7	13°24	21° 1	7°54	28°28	28°29	9°58	11°34	17°28	n.a.	T 19
F 20	8 32 31	10° 9'19	9♈11	1°16	1°50	1°44	13°28	21° 7	7°57	28°27	28°R29	9°59	11°31	17°34	n.a.	F 20
S 21	8 36 28	11° 7'51	23° 7	0°38	2°17	2°22	13°32	21°14	8° 0	28°26	28°29	10° 1	11°27	17°41	n.a.	S 21
S 22	8 40 24	12° 6'21	6♉39	0° 3	2°45	2°59	13°36	21°21	8° 3	28°25	28°29	10°R 2	11°24	17°48	n.a.	S 22
M23	8 44 21	13° 4'48	19°47	29♑33	3°15	3°36	13°41	21°28	8° 6	28°24	28°29	10° 2	11°21	17°54	n.a.	M23
T 24	8 48 17	14° 3'13	2♊35	29° 8	3°46	4°14	13°45	21°34	8° 9	28°23	28°29	10° 0	11°18	18° 1	n.a.	T 24
W25	8 52 14	15° 1'36	15° 6	28°47	4°19	4°51	13°50	21°41	8°13	28°22	28°28	9°58	11°15	18° 8	n.a.	W25
T 26	8 56 11	15°59'56	27°23	28°31	4°53	5°28	13°55	21°48	8°16	28°21	28°28	9°55	11°11	18°14	n.a.	T 26
F 27	9 0 7	16°58'15	9♋30	28°20	5°29	6° 5	14° 0	21°55	8°19	28°20	28°28	9°51	11° 8	18°21	n.a.	F 27
S 28	9 4 4	17♒56'31	21♋29	28♑15	6♑ 5	6♈43	14♉ 6	22♓ 2	8♓23	28♊19	28♎28	9♓47	11♓ 5	18♌28	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s14	25n21	3n42	15s48	2n43	16s22	7n38	3s50	0n15	16n 0	0s 1	6s36	2s26	9s50	0s45	24n20	0n21	5s 9	6n26	7s45	7s 1	18n48		n.a.	S 1
M 2	22 4	21 54	2 53	15 30	2 55	16 27	7 32	3 35	0 16	16 0	0 1	6 34	2 26	9 49	0 45	24 20	0 21	5 9	6 26	7 48	7 2	18 46		n.a.	M 2
T 3	21 54	17 34	1 57	15 14	3 6	16 33	7 27	3 19	0 16	16 1	0 1	6 31	2 26	9 48	0 45	24 20	0 21	5 9	6 26	7 49	7 4	18 43		n.a.	T 3
W 4	21 43	12 36	0 56	15 1	3 16	16 39	7 20	3 4	0 17	16 1	0 1	6 29	2 25	9 47	0 45	24 20	0 21	5 9	6 27	7 50	7 5	18 40		n.a.	W 4
T 5	21 32	7 10	0s 8	14 52	3 25	16 46	7 13	2 48	0 18	16 2	0 0	6 26	2 25	9 46	0 45	24 20	0 21	5 9	6 27	7 51	7 6	18 37		n.a.	T 5
F 6	21 21	1 28	1 12	14 45	3 33	16 53	7 6	2 32	0 18	16 2	0 0	6 24	2 25	9 45	0 45	24 20	0 21	5 9	6 27	7 50	7 7	18 34		n.a.	F 6
S 7	21 10	4s21	2 13	14 42	3 39	17 0	6 59	2 17	0 19	16 3	0 0	6 21	2 25	9 44	0 45	24 20	0 21	5 9	6 27	7 50	7 9	18 32		n.a.	S 7
S 8	20 58	10 7	3 10	14 42	3 44	17 8	6 51	2 1	0 20	16 4	0n 0	6 19	2 24	9 42	0 45	24 20	0 21	5 9	6 27	7 49	7 10	18 29		n.a.	S 8
M 9	20 45	15 37	3 59	14 45	3 48	17 16	6 43	1 45	0 20	16 4	0 0	6 16	2 24	9 41	0 45	24 20	0 21	5 9	6 27	7 49	7 11	18 26		n.a.	M 9
T 10	20 32	20 37	4 37	14 51	3 49	17 24	6 35	1 30	0 21	16 5	0 0	6 13	2 24	9 40	0 45	24 20	0 21	5 9	6 27	7 49	7 12	18 23		n.a.	T 10
W11	20 19	24 47	5 2	15 0	3 50	17 33	6 27	1 14	0 22	16 6	0 0	6 11	2 24	9 39	0 45	24 20	0 21	5 9	6 27	7 50	7 13	18 20		n.a.	W11
T 12	20 6	27 41	5 11	15 12	3 48	17 41	6 18	0 58	0 22	16 7	0 1	6 8	2 24	9 38	0 45	24 20	0 21	5 9	6 27	7 52	7 15	18 17		n.a.	T 12
F 13	19 52	28 54	5 1	15 26	3 44	17 50	6 9	0 43	0 23	16 8	0 1	6 5	2 23	9 37	0 45	24 20	0 21	5 9	6 28	7 54	7 16	18 15		n.a.	F 13
S 14	19 38	28 8	4 31	15 43	3 39	17 59	6 1	0 27	0 24	16 9	0 1	6 3	2 23	9 36	0 45	24 20	0 21	5 9	6 28	7 56	7 17	18 12		n.a.	S 14
S 15	19 23	25 19	3 42	16 1	3 33	18 8	5 52	0 11	0 24	16 10	0 1	6 0	2 23	9 34	0 45	24 20	0 21	5 9	6 28	7 58	7 18	18 9		n.a.	S 15
M16	19 9	20 41	2 37	16 20	3 24	18 17	5 43	0n 5	0 25	16 11	0 1	5 57	2 23	9 33	0 45	24 20	0 21	5 9	6 28	8 0	7 20	18 6		n.a.	M16
T 17	18 54	14 43	1 20	16 41	3 14	18 26	5 34	0 20	0 26	16 12	0 1	5 54	2 23	9 32	0 45	24 20	0 21	5 9	6 28	8 0	7 21	18 3		n.a.	T 17
W18	18 38	7 56	0n 1	17 2	3 3	18 35	5 25	0 36	0 26	16 14	0 1	5 52	2 22	9 31	0 45	24 20	0 21	5 9	6 28	8 1	7 22	18 0		n.a.	W18
T 19	18 22	0 52	1 21	17 24	2 51	18 44	5 16	0 52	0 27	16 15	0 2	5 49	2 22	9 30	0 45	24 20	0 21	5 9	6 28	8 0	7 23	17 57		n.a.	T 19
F 20	18 6	6n 4	2 33	17 46	2 38	18 52	5 6	1 8	0 27	16 16	0 2	5 46	2 22	9 28	0 45	24 20	0 21	5 9	6 28	8 0	7 25	17 55		n.a.	F 20
S 21	17 50	12 30	3 35	18 8	2 24	19 1	4 57	1 23	0 28	16 18	0 2	5 43	2 22	9 27	0 45	24 20	0 21	5 9	6 28	7 59	7 26	17 52		n.a.	S 21
S 22	17 34	18 10	4 22	18 30	2 9	19 10	4 48	1 39	0 29	16 19	0 2	5 40	2 22	9 26	0 45	24 20	0 21	5 9	6 28	7 59	7 27	17 49		n.a.	S 22
M23	17 17	22 48	4 55	18 51	1 54	19 18	4 39	1 55	0 29	16 21	0 2	5 37	2 21	9 25	0 45	24 20	0 21	5 8	6 29	7 59	7 28	17 46		n.a.	M23
T 24	17 0	26 14	5 11	19 12	1 39	19 26	4 30	2 10	0 30	16 22	0 2	5 34	2 21	9 23	0 45	24 20	0 21	5 8	6 29	8 0	7 30	17 43		n.a.	T 24
W25	16 42	28 19	5 13	19 31	1 24	19 34	4 21	2 26	0 30	16 24	0 2	5 31	2 21	9 22	0 45	24 20	0 21	5 8	6 29	8 0	7 31	17 40		n.a.	W25
T 26	16 24	28 58	5 0	19 49	1 8	19 42	4 12	2 42	0 31	16 25	0 2	5 28	2 21	9 21	0 45	24 20	0 21	5 8	6 29	8 2	7 32	17 37		n.a.	T 26
F 27	16 7	28 11	4 33	20 7	0 53	19 50	4 3	2 57	0 31	16 27	0 3	5 25	2 21	9 20	0 45	24 20	0 21	5 8	6 29	8 3	7 33	17 34		n.a.	F 27
S 28	15s48	26n 6	3n55	20s23	0n38	19s57	3n54	3n13	0n32	16n29	0n 3	5s22	2s21	9s18	0s45	24n20	0n21	5s 8	6n29	8s 5	7s34	17n32		n.a.	S 28

Julian Day Number = 741123.5, Delta T = 18h10m48s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'59, Lahiri = -40°54'59 Julian Calendar 1 Feb. 2684 BCE == Greg. Calendar 10 Jan. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

MARCH 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 8 0	18♒54'45	3♌21	28°D15	6♉43	7♈20	14♉11	22♓ 9	8♓26	28°R18	28°R28	9°R44	11♓ 2	18♌34	n.a.	S 1
M 2	9 11 57	19°52'56	15°11	28♉19	7°22	8°57	14°17	22°16	8°29	28♊17	28♎27	9♓41	10°59	18°41	n.a.	M 2
T 3	9 15 53	20°51'06	26°59	28°29	8° 2	8°35	14°22	22°24	8°32	28°16	28°27	9°40	10°56	18°48	n.a.	T 3
W 4	9 19 50	21°49'14	8♍48	28°44	8°43	9°12	14°28	22°31	8°36	28°15	28°27	9°D39	10°52	18°54	n.a.	W 4
T 5	9 23 46	22°47'20	20°41	29° 3	9°25	9°49	14°34	22°38	8°39	28°14	28°26	9°40	10°49	19° 1	n.a.	T 5
F 6	9 27 43	23°45'24	2♎39	29°26	10° 8	10°27	14°41	22°45	8°43	28°13	28°26	9°41	10°46	19° 8	n.a.	F 6
S 7	9 31 39	24°43'27	14°46	29°55	10°53	11° 4	14°47	22°53	8°46	28°13	28°25	9°42	10°43	19°14	n.a.	S 7
S 8	9 35 36	25°41'28	27° 5	0♒27	11°38	11°41	14°53	23° 0	8°49	28°12	28°25	9°43	10°40	19°21	n.a.	S 8
M 9	9 39 33	26°39'27	9♏40	1° 3	12°23	12°18	15° 0	23° 7	8°53	28°11	28°24	9°44	10°37	19°28	n.a.	M 9
T 10	9 43 29	27°37'25	22°35	1°43	13°10	12°56	15° 7	23°15	8°56	28°10	28°24	9°R45	10°33	19°34	n.a.	T 10
W11	9 47 26	28°35'21	5♐52	2°27	13°57	13°33	15°14	23°22	9° 0	28°10	28°23	9°45	10°30	19°41	n.a.	W11
T 12	9 51 22	29°33'16	19°34	3°15	14°46	14°10	15°21	23°30	9° 3	28° 9	28°23	9°44	10°27	19°47	n.a.	T 12
F 13	9 55 19	0♓31'10	3♑41	4° 5	15°35	14°48	15°28	23°37	9° 6	28° 9	28°22	9°43	10°24	19°54	n.a.	F 13
S 14	9 59 15	1°29'02	18°13	4°59	16°24	15°25	15°35	23°45	9°10	28° 8	28°22	9°42	10°21	20° 1	n.a.	S 14
S 15	10 3 12	2°26'53	3♒ 4	5°57	17°15	16° 2	15°43	23°52	9°13	28° 7	28°21	9°42	10°17	20° 7	n.a.	S 15
M16	10 7 8	3°24'42	18° 9	6°57	18° 6	16°40	15°50	24° 0	9°17	28° 7	28°20	9°41	10°14	20°14	n.a.	M16
T 17	10 11 5	4°22'29	3♓19	8° 0	18°57	17°17	15°58	24° 8	9°20	28° 6	28°19	9°D41	10°11	20°21	n.a.	T 17
W18	10 15 1	5°20'15	18°25	9° 6	19°50	17°54	16° 6	24°15	9°24	28° 6	28°19	9°41	10° 8	20°27	n.a.	W18
T 19	10 18 58	6°17'58	3♈17	10°15	20°42	18°32	16°14	24°23	9°27	28° 6	28°18	9°41	10° 5	20°34	n.a.	T 19
F 20	10 22 55	7°15'41	17°49	11°26	21°36	19° 9	16°22	24°31	9°31	28° 5	28°17	9°41	10° 2	20°41	n.a.	F 20
S 21	10 26 51	8°13'21	1♉56	12°40	22°30	19°47	16°30	24°39	9°34	28° 5	28°16	9°41	9°58	20°47	n.a.	S 21
S 22	10 30 48	9°11'00	15°37	13°56	23°24	20°24	16°39	24°46	9°37	28° 5	28°15	9°41	9°55	20°54	n.a.	S 22
M23	10 34 44	10° 8'37	28°51	15°15	24°19	21° 1	16°47	24°54	9°41	28° 4	28°15	9°R41	9°52	21° 1	n.a.	M23
T 24	10 38 41	11° 6'12	11♊42	16°36	25°14	21°39	16°56	25° 2	9°44	28° 4	28°14	9°D41	9°49	21° 7	n.a.	T 24
W25	10 42 37	12° 3'46	24°12	18° 0	26°10	22°16	17° 4	25°10	9°48	28° 4	28°13	9°41	9°46	21°14	n.a.	W25
T 26	10 46 34	13° 1'18	6♋26	19°26	27° 7	22°53	17°13	25°17	9°51	28° 4	28°12	9°42	9°43	21°21	n.a.	T 26
F 27	10 50 30	13°58'48	18°27	20°54	28° 3	23°31	17°22	25°25	9°55	28° 3	28°11	9°42	9°39	21°27	n.a.	F 27
S 28	10 54 27	14°56'17	0♌21	22°24	29° 1	24° 8	17°31	25°33	9°58	28° 3	28°10	9°43	9°36	21°34	n.a.	S 28
S 29	10 58 24	15°53'44	12° 9	23°57	29°58	24°46	17°40	25°41	10° 2	28° 3	28° 9	9°43	9°33	21°41	n.a.	S 29
M30	11 2 20	16°51'10	23°57	25°32	0♒56	25°23	17°50	25°49	10° 5	28° 3	28° 8	9°44	9°30	21°47	n.a.	M30
T 31	11 6 17	17♓48'34	5♍47	27♒ 9	1♒54	26♈ 0	17♉59	25♓57	10♓ 9	28°D 3	28♎ 7	9°R44	9♓27	21♌54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s30	22n53	3n 7	20s37	0n23	20s 4	3n46	3n28	0n33	16n31	0n 3	5s19	2s20	9s17	0s45	24n20	0n21	5s 8	6n29	8s 6	7s36	17n29			n.a.
M 2	15 11	18 44	2 11	20 50	0 8	20 11	3 37	3 44	0 33	16 32	0 3	5 16	2 20	9 16	0 45	24 20	0 21	5 7	6 29	8 7	7 37	17 26			n.a.
T 3	14 53	13 53	1 9	21 2	0s 6	20 17	3 28	3 59	0 34	16 34	0 3	5 13	2 20	9 15	0 45	24 20	0 21	5 7	6 29	8 7	7 38	17 23			n.a.
W 4	14 33	8 32	0 5	21 12	0 19	20 23	3 20	4 15	0 34	16 36	0 3	5 10	2 20	9 13	0 45	24 20	0 21	5 7	6 29	8 8	7 39	17 20			n.a.
T 5	14 14	2 51	1s 1	21 21	0 32	20 28	3 11	4 30	0 35	16 38	0 3	5 7	2 20	9 12	0 45	24 20	0 21	5 7	6 30	8 7	7 41	17 17			n.a.
F 6	13 55	2s58	2 4	21 28	0 44	20 34	3 3	4 46	0 35	16 40	0 3	5 4	2 20	9 11	0 45	24 20	0 21	5 6	6 30	8 7	7 42	17 14			n.a.
S 7	13 35	8 44	3 2	21 33	0 56	20 38	2 54	5 1	0 36	16 42	0 4	5 1	2 20	9 9	0 45	24 20	0 21	5 6	6 30	8 7	7 43	17 11			n.a.
S 8	13 15	14 17	3 53	21 37	1 7	20 43	2 46	5 17	0 36	16 44	0 4	4 58	2 19	9 8	0 45	24 20	0 21	5 6	6 30	8 6	7 44	17 8			n.a.
M 9	12 55	19 22	4 35	21 39	1 18	20 47	2 38	5 32	0 37	16 46	0 4	4 55	2 19	9 7	0 45	24 20	0 21	5 6	6 30	8 6	7 46	17 5			n.a.
T 10	12 35	23 43	5 3	21 40	1 28	20 50	2 30	5 47	0 37	16 48	0 4	4 52	2 19	9 5	0 45	24 20	0 21	5 5	6 30	8 6	7 47	17 2			n.a.
W11	12 14	26 58	5 16	21 38	1 37	20 53	2 22	6 3	0 38	16 51	0 4	4 49	2 19	9 4	0 45	24 20	0 21	5 5	6 30	8 6	7 48	16 59			n.a.
T 12	11 53	28 46	5 12	21 35	1 46	20 56	2 14	6 18	0 38	16 53	0 4	4 45	2 19	9 3	0 44	24 20	0 21	5 5	6 30	8 6	7 49	16 56			n.a.
F 13	11 33	28 46	4 50	21 31	1 53	20 58	2 7	6 33	0 39	16 55	0 4	4 42	2 19	9 1	0 44	24 20	0 21	5 5	6 30	8 6	7 50	16 54			n.a.
S 14	11 12	26 49	4 8	21 25	2 1	21 0	1 59	6 48	0 39	16 57	0 4	4 39	2 19	9 0	0 44	24 20	0 21	5 4	6 30	8 6	7 52	16 51			n.a.
S 15	10 50	22 59	3 10	21 16	2 7	21 1	1 52	7 4	0 40	17 0	0 4	4 36	2 19	8 59	0 44	24 20	0 21	5 4	6 30	8 7	7 53	16 48			n.a.
M16	10 29	17 35	1 57	21 7	2 13	21 1	1 44	7 19	0 40	17 2	0 5	4 33	2 18	8 57	0 44	24 20	0 21	5 4	6 31	8 7	7 54	16 45			n.a.
T 17	10 8	11 4	0 35	20 55	2 19	21 1	1 37	7 34	0 41	17 4	0 5	4 30	2 18	8 56	0 44	24 20	0 21	5 3	6 31	8 7	7 55	16 42			n.a.
W18	9 46	3 57	0n48	20 42	2 23	21 1	1 30	7 49	0 41	17 7	0 5	4 26	2 18	8 55	0 44	24 20	0 21	5 3	6 31	8 7	7 57	16 39			n.a.
T 19	9 24	3n17	2 7	20 26	2 27	21 0	1 23	8 4	0 42	17 9	0 5	4 23	2 18	8 53	0 44	24 20	0 21	5 3	6 31	8 7	7 58	16 36			n.a.
F 20	9 3	10 10	3 16	20 9	2 31	20 58	1 16	8 19	0 42	17 12	0 5	4 20	2 18	8 52	0 44	24 20	0 21	5 2	6 31	8 7	7 59	16 33			n.a.
S 21	8 41	16 20	4 11	19 51	2 33	20 56	1 9	8 34	0 42	17 14	0 5	4 17	2 18	8 51	0 44	24 20	0 21	5 2	6 31	8 7	8 0	16 30			n.a.
S 22	8 19	21 30	4 50	19 30	2 35	20 54	1 2	8 49	0 43	17 17	0 5	4 13	2 18	8 49	0 44	24 20	0 21	5 2	6 31	8 7	8 2	16 27			n.a.
M23	7 56	25 26	5 12	19 7	2 37	20 50	0 56	9 3	0 43	17 20	0 5	4 10	2 18	8 48	0 44	24 20	0 21	5 1	6 31	8 7	8 3	16 24			n.a.
T 24	7 34	27 57	5 17	18 43	2 38	20 47	0 49	9 18	0 44	17 22	0 5	4 7	2 18	8 47	0 44	24 20	0 21	5 1	6 31	8 7	8 4	16 21			n.a.
W25	7 12	28 59	5 7	18 17	2 38	20 42	0 43	9 33	0 44	17 25	0 6	4 4	2 18	8 45	0 44	24 20	0 21	5 0	6 31	8 7	8 5	16 18			n.a.
T 26	6 49	28 33	4 44	17 49	2 37	20 38	0 36	9 47	0 45	17 27	0 6	4 1	2 18	8 44	0 44	24 20	0 21	5 0	6 31	8 7	8 6	16 15			n.a.
F 27	6 27	26 47	4 8	17 19	2 36	20 32	0 30	10 2	0 45	17 30	0 6	3 57	2 18	8 43	0 44	24 20	0 21	5 0	6 31	8 7	8 8	16 12			n.a.
S 28	6 4	23 49	3 22	16 47	2 35	20 26	0 24	10 16	0 46	17 33	0 6	3 54	2 17	8 41	0 44	24 20	0 21	4 59	6 31	8 6	8 9	16 9			n.a.
S 29	5 41	19 54	2 27	16 14	2 32	20 20	0 18	10 31	0 46	17 36	0 6	3 51	2 17	8 40	0 44	24 20	0 21	4 59	6 31	8 6	8 10	16 6			n.a.
M30	5 18	15 12	1 26	15 38	2 29	20 13	0 12	10 45	0 46	17 38	0 6	3 48	2 17	8 39	0 44	24 20	0 21	4 58	6 31	8 6	8 11	16 3			n.a.
T 31	4s56	9n56	0n22	15s 1	2s26	20s 5	0n 7	11n 0	0n47	17n41	0n 6	3s44	2s17	8s37	0s44	24n20	0n21	4s58	6n31	8s 6	8s13	16n 0			n.a.

Julian Day Number = 741151.5, Delta T = 18h10m46s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'55, Lahiri = -40°54'55 Julian Calendar 1 March 2684 BCE == Greg. Calendar 7 Feb. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

APRIL 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 10 13	18♓45'57	17♍41	28♒49	2♒53	26♈38	18♉ 8	26♓ 5	10♓12	28♊ 3	28°R 6	9°R44	9♓23	22♌ 1	n.a.	W 1
T 2	11 14 10	19°43'18	29°41	0♓30	3°52	27°15	18°18	26°13	10°15	28° 3	28♎ 4	9♓43	9°20	22° 7	n.a.	T 2
F 3	11 18 6	20°40'39	11♎50	2°14	4°52	27°52	18°27	26°21	10°19	28° 3	28° 3	9°42	9°17	22°14	n.a.	F 3
S 4	11 22 3	21°37'58	24° 9	4° 0	5°52	28°30	18°37	26°28	10°22	28° 3	28° 2	9°41	9°14	22°21	n.a.	S 4
S 5	11 25 59	22°35'17	6♏41	5°48	6°52	29° 7	18°47	26°36	10°26	28° 4	28° 1	9°39	9°11	22°27	n.a.	S 5
M 6	11 29 56	23°32'34	19°26	7°39	7°52	29°45	18°57	26°44	10°29	28° 4	28° 0	9°37	9° 8	22°34	n.a.	M 6
T 7	11 33 52	24°29'51	2♐27	9°31	8°53	0♉22	19° 7	26°52	10°33	28° 4	27°59	9°36	9° 4	22°40	n.a.	T 7
W 8	11 37 49	25°27'08	15°46	11°26	9°54	0°59	19°17	27° 0	10°36	28° 4	27°57	9°35	9° 1	22°47	n.a.	W 8
T 9	11 41 46	26°24'23	29°24	13°22	10°55	1°37	19°27	27° 8	10°39	28° 4	27°56	9°D35	8°58	22°54	n.a.	T 9
F 10	11 45 42	27°21'38	13♑21	15°21	11°57	2°14	19°38	27°16	10°43	28° 5	27°55	9°35	8°55	23° 0	n.a.	F 10
S 11	11 49 39	28°18'52	27°37	17°22	12°59	2°52	19°48	27°24	10°46	28° 5	27°54	9°36	8°52	23° 7	n.a.	S 11
S 12	11 53 35	29°16'06	12♒11	19°25	14° 1	3°29	19°59	27°32	10°49	28° 5	27°52	9°38	8°48	23°14	n.a.	S 12
M13	11 57 32	0♈13'19	26°57	21°29	15° 3	4° 6	20° 9	27°40	10°53	28° 6	27°51	9°39	8°45	23°20	n.a.	M13
T 14	12 1 28	1°10'31	11♓51	23°35	16° 6	4°44	20°20	27°48	10°56	28° 6	27°50	9°R39	8°42	23°27	n.a.	T 14
W15	12 5 25	2° 7'42	26°45	25°42	17° 9	5°21	20°30	27°56	10°59	28° 7	27°48	9°38	8°39	23°34	n.a.	W15
T 16	12 9 22	3° 4'53	11♈31	27°51	18°12	5°59	20°41	28° 4	11° 3	28° 7	27°47	9°36	8°36	23°40	n.a.	T 16
F 17	12 13 18	4° 2'03	26° 2	0♈ 1	19°15	6°36	20°52	28°12	11° 6	28° 8	27°46	9°34	8°33	23°47	n.a.	F 17
S 18	12 17 15	4°59'12	10♉12	2°11	20°19	7°14	21° 3	28°20	11° 9	28° 8	27°44	9°30	8°29	23°54	n.a.	S 18
S 19	12 21 11	5°56'20	23°58	4°22	21°23	7°51	21°14	28°28	11°12	28° 9	27°43	9°26	8°26	24° 0	n.a.	S 19
M20	12 25 8	6°53'28	7♊17	6°34	22°27	8°29	21°25	28°35	11°15	28° 9	27°41	9°23	8°23	24° 7	n.a.	M20
T 21	12 29 4	7°50'34	20°12	8°45	23°31	9° 6	21°36	28°43	11°19	28°10	27°40	9°21	8°20	24°14	n.a.	T 21
W22	12 33 1	8°47'40	2♋44	10°57	24°35	9°44	21°48	28°51	11°22	28°11	27°38	9°20	8°17	24°20	n.a.	W22
T 23	12 36 57	9°44'45	14°58	13° 7	25°40	10°21	21°59	28°59	11°25	28°11	27°37	9°D19	8°14	24°27	n.a.	T 23
F 24	12 40 54	10°41'49	26°59	15°17	26°45	10°59	22°10	29° 7	11°28	28°12	27°36	9°20	8°10	24°34	n.a.	F 24
S 25	12 44 51	11°38'53	8♌51	17°26	27°50	11°36	22°22	29°15	11°31	28°13	27°34	9°22	8° 7	24°40	n.a.	S 25
S 26	12 48 47	12°35'56	20°39	19°34	28°55	12°14	22°33	29°23	11°34	28°14	27°33	9°24	8° 4	24°47	n.a.	S 26
M27	12 52 44	13°32'58	2♍28	21°40	29°59	12°51	22°45	29°30	11°37	28°15	27°31	9°25	8° 1	24°54	n.a.	M27
T 28	12 56 40	14°30'00	14°21	23°45	1♓ 5	13°29	22°57	29°38	11°40	28°16	27°30	9°R25	7°58	25° 0	n.a.	T 28
W29	13 0 37	15°27'01	26°22	25°48	2°11	14° 6	23° 8	29°46	11°43	28°16	27°28	9°24	7°54	25° 7	n.a.	W29
T 30	13 4 33	16♈24'01	8♎33	27♈50	3♓17	14♉44	23♉20	29♓54	11♓46	28♊17	27♎27	9♓21	7♓51	25♌13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s33	4n18	0s44	14s22	2s22	19s57	0n 1	11n14	0n47	17n44	0n 6	3s41	2s17	8s36	0s44	24n20	0n21	4s58	6n31	8s 6	8s14	15n57		n.a.
T 2	4 10	1s31	1 48	13 41	2 17	19 48	0s 4	11 28	0 48	17 47	0 6	3 38	2 17	8 35	0 44	24 20	0 21	4 57	6 31	8 6	8 15	15 54		n.a.
F 3	3 47	7 22	2 49	12 58	2 12	19 39	0 10	11 42	0 48	17 50	0 7	3 34	2 17	8 33	0 44	24 20	0 21	4 57	6 31	8 7	8 16	15 51		n.a.
S 4	3 24	13 0	3 42	12 13	2 6	19 29	0 15	11 56	0 48	17 52	0 7	3 31	2 17	8 32	0 44	24 20	0 21	4 56	6 31	8 7	8 17	15 48		n.a.
S 5	3 0	18 13	4 26	11 27	2 0	19 18	0 20	12 10	0 49	17 55	0 7	3 28	2 17	8 31	0 44	24 20	0 21	4 56	6 32	8 8	8 19	15 45		n.a.
M 6	2 37	22 44	4 57	10 38	1 53	19 7	0 25	12 24	0 49	17 58	0 7	3 25	2 17	8 29	0 44	24 20	0 21	4 55	6 32	8 8	8 20	15 42		n.a.
T 7	2 14	26 15	5 14	9 48	1 46	18 56	0 30	12 38	0 49	18 1	0 7	3 21	2 17	8 28	0 44	24 20	0 21	4 55	6 32	8 9	8 21	15 39		n.a.
W 8	1 51	28 25	5 14	8 57	1 38	18 44	0 34	12 52	0 50	18 4	0 7	3 18	2 17	8 27	0 44	24 20	0 21	4 55	6 32	8 9	8 22	15 36		n.a.
T 9	1 28	28 57	4 58	8 3	1 30	18 31	0 39	13 5	0 50	18 7	0 7	3 15	2 17	8 25	0 44	24 20	0 21	4 54	6 32	8 9	8 24	15 33		n.a.
F 10	1 4	27 40	4 23	7 8	1 21	18 18	0 43	13 19	0 51	18 10	0 7	3 12	2 17	8 24	0 44	24 20	0 21	4 54	6 32	8 9	8 25	15 30		n.a.
S 11	0 41	24 34	3 32	6 12	1 12	18 4	0 48	13 33	0 51	18 13	0 7	3 8	2 17	8 23	0 44	24 20	0 21	4 53	6 32	8 9	8 26	15 27		n.a.
S 12	0 18	19 52	2 26	5 14	1 2	17 50	0 52	13 46	0 51	18 16	0 8	3 5	2 17	8 22	0 44	24 20	0 21	4 53	6 32	8 8	8 27	15 24		n.a.
M13	0n 5	13 54	1 10	4 15	0 52	17 35	0 56	13 59	0 52	18 19	0 8	3 2	2 17	8 20	0 44	24 20	0 21	4 52	6 32	8 8	8 28	15 21		n.a.
T 14	0 29	7 5	0n12	3 15	0 42	17 20	1 0	14 13	0 52	18 22	0 8	2 59	2 17	8 19	0 44	24 20	0 21	4 52	6 32	8 8	8 30	15 17		n.a.
W15	0 52	0n 6	1 33	2 14	0 32	17 4	1 4	14 26	0 52	18 25	0 8	2 55	2 17	8 18	0 44	24 20	0 21	4 51	6 32	8 8	8 31	15 14		n.a.
T 16	1 15	7 12	2 47	1 12	0 21	16 48	1 8	14 39	0 53	18 28	0 8	2 52	2 17	8 17	0 45	24 20	0 21	4 51	6 32	8 9	8 32	15 11		n.a.
F 17	1 38	13 49	3 48	0 10	0 11	16 31	1 12	14 52	0 53	18 31	0 8	2 49	2 17	8 15	0 45	24 20	0 21	4 50	6 32	8 10	8 33	15 8		n.a.
S 18	2 2	19 32	4 34	0n53	0 0	16 14	1 15	15 5	0 53	18 34	0 8	2 46	2 17	8 14	0 45	24 20	0 21	4 50	6 32	8 11	8 34	15 5		n.a.
S 19	2 25	24 4	5 3	1 56	0n10	15 56	1 18	15 18	0 54	18 37	0 8	2 43	2 17	8 13	0 45	24 20	0 21	4 49	6 32	8 13	8 36	15 2		n.a.
M20	2 48	27 11	5 14	2 59	0 21	15 38	1 22	15 30	0 54	18 40	0 8	2 39	2 17	8 12	0 45	24 20	0 21	4 49	6 31	8 14	8 37	14 59		n.a.
T 21	3 11	28 45	5 8	4 1	0 31	15 19	1 25	15 43	0 54	18 43	0 8	2 36	2 17	8 10	0 45	24 20	0 21	4 48	6 31	8 15	8 38	14 56		n.a.
W22	3 34	28 46	4 48	5 3	0 41	15 0	1 28	15 56	0 55	18 46	0 9	2 33	2 17	8 9	0 45	24 20	0 21	4 48	6 31	8 15	8 39	14 53		n.a.
T 23	3 57	27 21	4 15	6 4	0 50	14 41	1 31	16 8	0 55	18 49	0 9	2 30	2 17	8 8	0 45	24 20	0 21	4 47	6 31	8 15	8 41	14 50		n.a.
F 24	4 20	24 42	3 32	7 4	1 0	14 21	1 34	16 20	0 55	18 53	0 9	2 27	2 17	8 7	0 45	24 20	0 21	4 47	6 31	8 15	8 42	14 47		n.a.
S 25	4 43	21 1	2 40	8 3	1 8	14 1	1 36	16 33	0 56	18 56	0 9	2 23	2 17	8 5	0 45	24 20	0 21	4 46	6 31	8 14	8 43	14 44		n.a.
S 26	5 5	16 32	1 41	9 0	1 17	13 40	1 39	16 45	0 56	18 59	0 9	2 20	2 17	8 4	0 45	24 20	0 21	4 46	6 31	8 14	8 44	14 41		n.a.
M27	5 28	11 26	0 38	9 56	1 24	13 19	1 42	16 57	0 56	19 2	0 9	2 17	2 17	8 3	0 45	24 20	0 21	4 45	6 31	8 13	8 45	14 38		n.a.
T 28	5 51	5 53	0s27	10 50	1 32	12 57	1 44	17 9	0 57	19 5	0 9	2 14	2 17	8 2	0 45	24 20	0 21	4 45	6 31	8 13	8 47	14 34		n.a.
W29	6 13	0 5	1 31	11 43	1 38	12 35	1 46	17 21	0 57	19 8	0 9	2 11	2 17	8 1	0 45	24 20	0 21	4 44	6 31	8 14	8 48	14 31		n.a.
T 30	6n36	5s47	2s32	12n33	1n44	12s13	1s48	17n32	0n57	19n11	0n 9	2s 8	2s17	8s 0	0s45	24n20	0n21	4s44	6n31	8s15	8s49	14n28		n.a.

Julian Day Number = 741182.5, Delta T = 18h10m43s
Ecliptic obliquity = 23°59'41, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'51, Lahiri = -40°54'51 Julian Calendar 1 Apr. 2684 BCE == Greg. Calendar 10 March 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

MAY 2684 BCE (-2683) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 8 30	17♈21'02	20♎56	29♈49	4♓23	15♉21	23♉32	0♈ 1	11♓49	28♊18	27°R25	9°R16	7♓48	25♌20	n.a.	F 1
S 2	13 12 27	18°18'02	3♏33	1♉47	5°29	15°59	23°44	0° 9	11°52	28°19	27♎24	9♓10	7°45	25°27	n.a.	S 2
S 3	13 16 23	19°15'02	16°23	3°42	6°35	16°37	23°56	0°17	11°55	28°20	27°22	9° 3	7°42	25°33	n.a.	S 3
M 4	13 20 20	20°12'03	29°26	5°35	7°42	17°14	24° 8	0°24	11°58	28°21	27°20	8°57	7°39	25°40	n.a.	M 4
T 5	13 24 16	21° 9'03	12♐43	7°26	8°48	17°52	24°20	0°32	12° 1	28°22	27°19	8°51	7°35	25°47	n.a.	T 5
W 6	13 28 13	22° 6'03	26°13	9°15	9°55	18°29	24°32	0°40	12° 4	28°23	27°17	8°47	7°32	25°53	n.a.	W 6
T 7	13 32 9	23° 3'04	9♑55	11° 2	11° 2	19° 7	24°44	0°47	12° 7	28°25	27°16	8°44	7°29	26° 0	n.a.	T 7
F 8	13 36 6	24° 0'05	23°49	12°47	12° 9	19°44	24°56	0°55	12°10	28°26	27°14	8°D43	7°26	26° 7	n.a.	F 8
S 9	13 40 3	24°57'07	7♒56	14°30	13°16	20°22	25° 9	1° 2	12°12	28°27	27°13	8°44	7°23	26°13	n.a.	S 9
S 10	13 43 59	25°54'08	22°12	16°10	14°23	21° 0	25°21	1°10	12°15	28°28	27°11	8°45	7°19	26°20	n.a.	S 10
M11	13 47 56	26°51'10	6♓38	17°48	15°31	21°37	25°33	1°17	12°18	28°29	27°10	8°R46	7°16	26°27	n.a.	M11
T 12	13 51 52	27°48'13	21° 9	19°24	16°38	22°15	25°46	1°25	12°20	28°31	27° 8	8°45	7°13	26°33	n.a.	T 12
W13	13 55 49	28°45'15	5♈40	20°58	17°46	22°53	25°58	1°32	12°23	28°32	27° 7	8°42	7°10	26°40	n.a.	W13
T 14	13 59 45	29°42'18	20° 8	22°29	18°54	23°30	26°11	1°39	12°26	28°33	27° 5	8°38	7° 7	26°47	n.a.	T 14
F 15	14 3 42	0♉39'22	4♉25	23°59	20° 1	24° 8	26°23	1°47	12°28	28°35	27° 3	8°31	7° 4	26°53	n.a.	F 15
S 16	14 7 38	1°36'25	18°25	25°26	21° 9	24°46	26°36	1°54	12°31	28°36	27° 2	8°23	7° 0	27° 0	n.a.	S 16
S 17	14 11 35	2°33'29	2♊ 6	26°51	22°18	25°23	26°48	2° 1	12°33	28°37	27° 0	8°14	6°57	27° 6	n.a.	S 17
M18	14 15 32	3°30'33	15°23	28°13	23°26	26° 1	27° 1	2° 9	12°36	28°39	26°59	8° 6	6°54	27°13	n.a.	M18
T 19	14 19 28	4°27'38	28°18	29°33	24°34	26°39	27°14	2°16	12°38	28°40	26°57	7°59	6°51	27°20	n.a.	T 19
W20	14 23 25	5°24'42	10♋51	0♊51	25°43	27°17	27°27	2°23	12°41	28°42	26°56	7°54	6°48	27°26	n.a.	W20
T 21	14 27 21	6°21'47	23° 5	2° 6	26°51	27°54	27°39	2°30	12°43	28°43	26°54	7°51	6°45	27°33	n.a.	T 21
F 22	14 31 18	7°18'52	5♌ 6	3°19	28° 0	28°32	27°52	2°37	12°45	28°45	26°53	7°D50	6°41	27°40	n.a.	F 22
S 23	14 35 14	8°15'57	16°58	4°29	29° 9	29°10	28° 5	2°44	12°48	28°46	26°51	7°50	6°38	27°46	n.a.	S 23
S 24	14 39 11	9°13'02	28°47	5°36	0♈17	29°48	28°18	2°51	12°50	28°48	26°50	7°51	6°35	27°53	n.a.	S 24
M25	14 43 8	10°10'08	10♍37	6°41	1°26	0♊26	28°31	2°58	12°52	28°49	26°48	7°R51	6°32	28° 0	n.a.	M25
T 26	14 47 4	11° 7'14	22°34	7°43	2°35	1° 3	28°44	3° 5	12°54	28°51	26°47	7°50	6°29	28° 6	n.a.	T 26
W27	14 51 1	12° 4'20	4♎42	8°42	3°44	1°41	28°56	3°12	12°56	28°53	26°45	7°47	6°25	28°13	n.a.	W27
T 28	14 54 57	13° 1'27	17° 3	9°38	4°54	2°19	29° 9	3°18	12°58	28°54	26°44	7°41	6°22	28°20	n.a.	T 28
F 29	14 58 54	13°58'35	29°42	10°31	6° 3	2°57	29°22	3°25	13° 1	28°56	26°42	7°33	6°19	28°26	n.a.	F 29
S 30	15 2 50	14°55'43	12♏37	11°20	7°13	3°35	29°35	3°32	13° 3	28°58	26°41	7°23	6°16	28°33	n.a.	S 30
S 31	15 6 47	15♉52'52	25♏49	12♊ 6	8♈22	4♊13	29♉48	3♈38	13♓ 5	28♊59	26♎39	7♓12	6♓13	28♌40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n58	11s32	3s27	13n22	1n49	11s50	1s50	17n44	0n57	19n14	0n 9	2s 5	2s17	7s58	0s45	24n20	0n21	4s43	6n31	8s17	8s50	14n25		n.a.
S 2	7 20	16 55	4 12	14 8	1 54	11 27	1 52	17 55	0 58	19 18	0 10	2 2	2 17	7 57	0 45	24 20	0 21	4 43	6 31	8 19	8 51	14 22		n.a.
S 3	7 42	21 40	4 46	14 53	1 58	11 4	1 54	18 7	0 58	19 21	0 10	1 58	2 17	7 56	0 45	24 20	0 21	4 42	6 31	8 22	8 53	14 19		n.a.
M 4	8 4	25 27	5 5	15 35	2 1	10 40	1 56	18 18	0 58	19 24	0 10	1 55	2 17	7 55	0 45	24 20	0 21	4 42	6 31	8 24	8 54	14 16		n.a.
T 5	8 26	27 57	5 9	16 16	2 4	10 16	1 57	18 29	0 59	19 27	0 10	1 52	2 17	7 54	0 45	24 20	0 21	4 42	6 31	8 26	8 55	14 13		n.a.
W 6	8 48	28 51	4 55	16 54	2 6	9 51	1 59	18 40	0 59	19 30	0 10	1 49	2 17	7 53	0 45	24 20	0 21	4 41	6 31	8 28	8 56	14 10		n.a.
T 7	9 10	28 1	4 25	17 30	2 7	9 27	2 0	18 51	0 59	19 33	0 10	1 46	2 17	7 52	0 45	24 20	0 21	4 41	6 31	8 29	8 58	14 6		n.a.
F 8	9 31	25 26	3 39	18 4	2 8	9 1	2 1	19 2	0 59	19 36	0 10	1 43	2 17	7 51	0 45	24 20	0 21	4 40	6 30	8 29	8 59	14 3		n.a.
S 9	9 53	21 16	2 39	18 35	2 8	8 36	2 3	19 12	1 0	19 40	0 10	1 40	2 17	7 50	0 45	24 20	0 21	4 40	6 30	8 29	9 0	14 0		n.a.
S 10	10 14	15 49	1 28	19 5	2 7	8 11	2 4	19 23	1 0	19 43	0 10	1 37	2 18	7 49	0 45	24 20	0 21	4 39	6 30	8 29	9 1	13 57		n.a.
M11	10 35	9 28	0 12	19 33	2 6	7 45	2 5	19 33	1 0	19 46	0 10	1 34	2 18	7 48	0 45	24 20	0 21	4 39	6 30	8 28	9 2	13 54		n.a.
T 12	10 56	2 35	1n 6	19 58	2 4	7 19	2 5	19 44	1 0	19 49	0 11	1 31	2 18	7 47	0 45	24 20	0 21	4 38	6 30	8 29	9 4	13 51		n.a.
W13	11 17	4n26	2 20	20 22	2 2	6 52	2 6	19 54	1 1	19 52	0 11	1 28	2 18	7 46	0 45	24 20	0 21	4 38	6 30	8 30	9 5	13 48		n.a.
T 14	11 37	11 11	3 24	20 44	1 59	6 26	2 7	20 4	1 1	19 55	0 11	1 25	2 18	7 45	0 45	24 20	0 21	4 37	6 30	8 31	9 6	13 44		n.a.
F 15	11 58	17 15	4 14	21 3	1 55	5 59	2 7	20 14	1 1	19 58	0 11	1 23	2 18	7 44	0 45	24 20	0 21	4 37	6 30	8 34	9 7	13 41		n.a.
S 16	12 18	22 18	4 48	21 21	1 51	5 32	2 8	20 23	1 1	20 1	0 11	1 20	2 18	7 43	0 45	24 20	0 21	4 36	6 30	8 37	9 8	13 38		n.a.
S 17	12 38	26 1	5 4	21 37	1 46	5 5	2 8	20 33	1 2	20 4	0 11	1 17	2 18	7 42	0 45	24 20	0 21	4 36	6 29	8 40	9 10	13 35		n.a.
M18	12 58	28 12	5 3	21 51	1 41	4 37	2 8	20 42	1 2	20 7	0 11	1 14	2 18	7 41	0 45	24 20	0 21	4 36	6 29	8 44	9 11	13 32		n.a.
T 19	13 18	28 46	4 47	22 4	1 35	4 10	2 8	20 52	1 2	20 11	0 11	1 11	2 18	7 40	0 45	24 20	0 21	4 35	6 29	8 46	9 12	13 29		n.a.
W20	13 38	27 49	4 17	22 14	1 28	3 42	2 8	21 1	1 2	20 14	0 11	1 8	2 18	7 39	0 45	24 20	0 21	4 35	6 29	8 48	9 13	13 26		n.a.
T 21	13 57	25 31	3 36	22 23	1 21	3 14	2 8	21 10	1 2	20 17	0 11	1 6	2 18	7 38	0 45	24 20	0 21	4 34	6 29	8 49	9 14	13 22		n.a.
F 22	14 16	22 7	2 46	22 30	1 13	2 46	2 8	21 19	1 3	20 20	0 12	1 3	2 19	7 37	0 45	24 20	0 21	4 34	6 29	8 50	9 16	13 19		n.a.
S 23	14 35	17 51	1 49	22 36	1 5	2 18	2 8	21 28	1 3	20 23	0 12	1 0	2 19	7 36	0 45	24 20	0 21	4 33	6 29	8 50	9 17	13 16		n.a.
S 24	14 54	12 55	0 48	22 40	0 57	1 49	2 8	21 36	1 3	20 26	0 12	0 57	2 19	7 35	0 45	24 20	0 21	4 33	6 29	8 49	9 18	13 13		n.a.
M25	15 12	7 32	0s15	22 43	0 48	1 21	2 7	21 45	1 3	20 29	0 12	0 55	2 19	7 34	0 45	24 21	0 21	4 33	6 28	8 49	9 19	13 10		n.a.
T 26	15 31	1 50	1 18	22 44	0 38	0 53	2 7	21 53	1 4	20 32	0 12	0 52	2 19	7 34	0 45	24 21	0 21	4 32	6 28	8 50	9 20	13 7		n.a.
W27	15 49	4s 1	2 18	22 43	0 28	0 24	2 6	22 1	1 4	20 35	0 12	0 49	2 19	7 33	0 45	24 21	0 21	4 32	6 28	8 51	9 22	13 3		n.a.
T 28	16 6	9 48	3 13	22 42	0 17	0n 5	2 5	22 9	1 4	20 38	0 12	0 47	2 19	7 32	0 45	24 21	0 21	4 31	6 28	8 53	9 23	13 0		n.a.
F 29	16 24	15 20	3 59	22 39	0 6	0 34	2 5	22 17	1 4	20 41	0 12	0 44	2 19	7 31	0 45	24 21	0 21	4 31	6 28	8 56	9 24	12 57		n.a.
S 30	16 41	20 20	4 35	22 35	0s 5	1 2	2 4	22 25	1 4	20 44	0 12	0 41	2 19	7 30	0 45	24 21	0 21	4 31	6 28	9 0	9 25	12 54		n.a.
S 31	16n58	24s26	4s56	22n29	0s17	1n31	2s 3	22n32	1n 5	20n47	0n12	0s39	2s20	7s30	0s45	24n21	0n21	4s30	6n27	9s 4	9s26	12n51		n.a.

Julian Day Number = 741212.5, Delta T = 18h10m41s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'47, Lahiri = -40°54'47 Julian Calendar 1 May 2684 BCE == Greg. Calendar 9 Apr. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

JUNE 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 10 44	16♉50'02	9♐16	12♊49	9♈32	4♊51	0♊ 2	3♈45	13♓ 7	29♊ 1	26°R38	7°R 1	6♓10	28♌46	n.a.	M 1
T 2	15 14 40	17°47'13	22°55	13°27	10°41	5°29	0°15	3°51	13° 8	29° 3	26♎36	6♓51	6° 6	28°53	n.a.	T 2
W 3	15 18 37	18°44'25	6♑45	14° 2	11°51	6° 7	0°28	3°58	13°10	29° 5	26°35	6°43	6° 3	28°59	n.a.	W 3
T 4	15 22 33	19°41'39	20°42	14°33	13° 1	6°45	0°41	4° 4	13°12	29° 7	26°34	6°38	6° 0	29° 6	n.a.	T 4
F 5	15 26 30	20°38'53	4♒43	15° 0	14°11	7°22	0°54	4°11	13°14	29° 8	26°32	6°35	5°57	29°13	n.a.	F 5
S 6	15 30 26	21°36'09	18°49	15°22	15°21	8° 0	1° 7	4°17	13°16	29°10	26°31	6°D35	5°54	29°19	n.a.	S 6
S 7	15 34 23	22°33'26	2♓57	15°40	16°31	8°38	1°20	4°23	13°17	29°12	26°30	6°R35	5°51	29°26	n.a.	S 7
M 8	15 38 20	23°30'44	17° 6	15°52	17°42	9°16	1°33	4°29	13°19	29°14	26°28	6°34	5°47	29°33	n.a.	M 8
T 9	15 42 16	24°28'03	1♈16	16° 0	18°52	9°55	1°47	4°35	13°21	29°16	26°27	6°33	5°44	29°39	n.a.	T 9
W10	15 46 13	25°25'24	15°23	16°R 4	20° 3	10°33	2° 0	4°41	13°22	29°18	26°26	6°28	5°41	29°46	n.a.	W10
T 11	15 50 9	26°22'47	29°26	16° 1	21°13	11°11	2°13	4°47	13°24	29°20	26°24	6°21	5°38	29°53	n.a.	T 11
F 12	15 54 6	27°20'10	13♉20	15°54	22°24	11°49	2°26	4°53	13°25	29°22	26°23	6°12	5°35	29°59	n.a.	F 12
S 13	15 58 2	28°17'35	27° 1	15°42	23°34	12°27	2°39	4°59	13°27	29°24	26°22	6° 0	5°31	0♍ 6	n.a.	S 13
S 14	16 1 59	29°15'02	10♊26	15°24	24°45	13° 5	2°53	5° 5	13°28	29°26	26°21	5°48	5°28	0°13	n.a.	S 14
M15	16 5 56	0♊12'29	23°33	15° 1	25°56	13°43	3° 6	5°10	13°29	29°28	26°19	5°36	5°25	0°19	n.a.	M15
T 16	16 9 52	1° 9'58	6♋21	14°34	27° 7	14°21	3°19	5°16	13°31	29°30	26°18	5°26	5°22	0°26	n.a.	T 16
W17	16 13 49	2° 7'28	18°49	14° 1	28°18	15° 0	3°32	5°22	13°32	29°32	26°17	5°18	5°19	0°33	n.a.	W17
T 18	16 17 45	3° 4'58	1♌ 2	13°25	29°29	15°38	3°46	5°27	13°33	29°34	26°16	5°12	5°16	0°39	n.a.	T 18
F 19	16 21 42	4° 2'30	13° 1	12°44	0♉40	16°16	3°59	5°33	13°34	29°36	26°15	5° 9	5°12	0°46	n.a.	F 19
S 20	16 25 38	5° 0'04	24°53	12° 0	1°51	16°54	4°12	5°38	13°35	29°38	26°13	5° 8	5° 9	0°52	n.a.	S 20
S 21	16 29 35	5°57'38	6♍41	11°14	3° 3	17°33	4°25	5°43	13°36	29°40	26°12	5° 8	5° 6	0°59	n.a.	S 21
M22	16 33 31	6°55'13	18°32	10°26	4°14	18°11	4°39	5°48	13°37	29°42	26°11	5° 8	5° 3	1° 6	n.a.	M22
T 23	16 37 28	7°52'50	0♎30	9°36	5°25	18°49	4°52	5°53	13°38	29°44	26°10	5° 6	5° 0	1°12	n.a.	T 23
W24	16 41 25	8°50'28	12°42	8°47	6°37	19°27	5° 5	5°58	13°39	29°46	26° 9	5° 3	4°57	1°19	n.a.	W24
T 25	16 45 21	9°48'07	25°10	7°58	7°49	20° 6	5°18	6° 3	13°40	29°48	26° 8	4°57	4°53	1°26	n.a.	T 25
F 26	16 49 18	10°45'48	7♏59	7°12	9° 0	20°44	5°32	6° 8	13°41	29°50	26° 7	4°48	4°50	1°32	n.a.	F 26
S 27	16 53 14	11°43'30	21° 9	6°28	10°12	21°22	5°45	6°13	13°42	29°52	26° 6	4°38	4°47	1°39	n.a.	S 27
S 28	16 57 11	12°41'14	4♐41	5°47	11°24	22° 1	5°58	6°18	13°42	29°55	26° 5	4°26	4°44	1°46	n.a.	S 28
M29	17 1 7	13°38'59	18°31	5°12	12°36	22°39	6°11	6°22	13°43	29°57	26° 4	4°14	4°41	1°52	n.a.	M29
T 30	17 5 4	14♊36'46	2♑36	4♊41	13♉48	23♊18	6♊24	6♈27	13♓44	29♊59	26♎ 3	4♓ 4	4♓37	1♍59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n15	27s19	5s 2	22n23	0s29	2n 0	2s 2	22n39	1n 5	20n50	0n13	0s36	2s20	7s29	0s45	24n21	0n21	4s30	6n27	9s 8	9s28	12n47		n.a.
T 2	17 32	28 38	4 50	22 15	0 42	2 29	2 1	22 47	1 5	20 53	0 13	0 34	2 20	7 28	0 46	24 21	0 21	4 30	6 27	9 12	9 29	12 44		n.a.
W 3	17 48	28 11	4 22	22 7	0 55	2 58	1 59	22 54	1 5	20 56	0 13	0 31	2 20	7 28	0 46	24 21	0 21	4 29	6 27	9 15	9 30	12 41		n.a.
T 4	18 4	25 57	3 38	21 57	1 8	3 27	1 58	23 1	1 5	20 59	0 13	0 29	2 20	7 27	0 46	24 21	0 21	4 29	6 27	9 17	9 31	12 38		n.a.
F 5	18 20	22 7	2 40	21 47	1 21	3 56	1 57	23 7	1 5	21 1	0 13	0 26	2 20	7 26	0 46	24 21	0 21	4 29	6 26	9 18	9 32	12 35		n.a.
S 6	18 35	17 0	1 33	21 36	1 35	4 25	1 55	23 14	1 6	21 4	0 13	0 24	2 20	7 26	0 46	24 21	0 21	4 28	6 26	9 18	9 34	12 32		n.a.
S 7	18 50	10 57	0 19	21 24	1 49	4 54	1 54	23 20	1 6	21 7	0 13	0 22	2 21	7 25	0 46	24 21	0 21	4 28	6 26	9 18	9 35	12 28		n.a.
M 8	19 5	4 22	0n55	21 12	2 2	5 22	1 52	23 26	1 6	21 10	0 13	0 19	2 21	7 24	0 46	24 21	0 21	4 28	6 26	9 18	9 36	12 25		n.a.
T 9	19 19	2n27	2 7	20 59	2 16	5 51	1 51	23 32	1 6	21 13	0 13	0 17	2 21	7 24	0 46	24 21	0 21	4 27	6 26	9 19	9 37	12 22		n.a.
W10	19 34	9 6	3 10	20 45	2 30	6 20	1 49	23 38	1 6	21 16	0 13	0 15	2 21	7 23	0 46	24 21	0 21	4 27	6 25	9 20	9 38	12 19		n.a.
T 11	19 48	15 16	4 1	20 32	2 44	6 49	1 47	23 44	1 6	21 18	0 14	0 12	2 21	7 23	0 46	24 21	0 21	4 27	6 25	9 23	9 40	12 15		n.a.
F 12	20 1	20 36	4 37	20 18	2 57	7 17	1 46	23 50	1 7	21 21	0 14	0 10	2 21	7 22	0 46	24 21	0 21	4 27	6 25	9 27	9 41	12 12		n.a.
S 13	20 14	24 45	4 57	20 3	3 10	7 45	1 44	23 55	1 7	21 24	0 14	0 8	2 22	7 21	0 46	24 21	0 21	4 26	6 25	9 31	9 42	12 9		n.a.
S 14	20 27	27 28	5 0	19 49	3 23	8 14	1 42	24 0	1 7	21 27	0 14	0 6	2 22	7 21	0 46	24 21	0 21	4 26	6 25	9 36	9 43	12 6		n.a.
M15	20 40	28 36	4 46	19 35	3 34	8 42	1 40	24 5	1 7	21 29	0 14	0 4	2 22	7 20	0 46	24 21	0 21	4 26	6 24	9 40	9 44	12 3		n.a.
T 16	20 52	28 8	4 19	19 21	3 45	9 10	1 38	24 10	1 7	21 32	0 14	0 2	2 22	7 20	0 46	24 21	0 21	4 26	6 24	9 44	9 46	11 59		n.a.
W17	21 4	26 15	3 39	19 7	3 56	9 38	1 36	24 15	1 7	21 35	0 14	0n 1	2 22	7 20	0 46	24 21	0 21	4 25	6 24	9 47	9 47	11 56		n.a.
T 18	21 16	23 9	2 50	18 54	4 5	10 5	1 34	24 19	1 8	21 38	0 14	0 3	2 22	7 19	0 46	24 21	0 21	4 25	6 24	9 49	9 48	11 53		n.a.
F 19	21 27	19 7	1 54	18 41	4 12	10 33	1 31	24 23	1 8	21 40	0 14	0 5	2 23	7 19	0 46	24 21	0 21	4 25	6 23	9 50	9 49	11 50		n.a.
S 20	21 38	14 23	0 54	18 29	4 19	11 0	1 29	24 27	1 8	21 43	0 15	0 7	2 23	7 18	0 46	24 21	0 21	4 25	6 23	9 51	9 50	11 46		n.a.
S 21	21 48	9 8	0s 8	18 18	4 23	11 27	1 27	24 31	1 8	21 45	0 15	0 9	2 23	7 18	0 46	24 21	0 21	4 25	6 23	9 51	9 51	11 43		n.a.
M22	21 58	3 34	1 10	18 8	4 26	11 54	1 25	24 35	1 8	21 48	0 15	0 11	2 23	7 17	0 46	24 21	0 21	4 24	6 23	9 51	9 53	11 40		n.a.
T 23	22 8	2s11	2 10	18 0	4 28	12 21	1 22	24 39	1 8	21 51	0 15	0 12	2 23	7 17	0 46	24 21	0 21	4 24	6 23	9 51	9 54	11 37		n.a.
W24	22 17	7 57	3 5	17 53	4 27	12 47	1 20	24 42	1 8	21 53	0 15	0 14	2 24	7 17	0 46	24 21	0 21	4 24	6 22	9 53	9 55	11 33		n.a.
T 25	22 26	13 33	3 52	17 47	4 25	13 13	1 17	24 45	1 8	21 56	0 15	0 16	2 24	7 17	0 46	24 21	0 21	4 24	6 22	9 55	9 56	11 30		n.a.
F 26	22 35	18 43	4 29	17 44	4 21	13 39	1 15	24 48	1 9	21 58	0 15	0 18	2 24	7 16	0 46	24 21	0 21	4 24	6 22	9 58	9 57	11 27		n.a.
S 27	22 43	23 9	4 53	17 42	4 15	14 5	1 12	24 51	1 9	22 1	0 15	0 20	2 24	7 16	0 46	24 21	0 21	4 24	6 22	10 2	9 59	11 24		n.a.
S 28	22 51	26 29	5 1	17 43	4 7	14 30	1 10	24 53	1 9	22 3	0 15	0 21	2 24	7 16	0 46	24 21	0 21	4 24	6 21	10 6	10 0	11 21		n.a.
M29	22 58	28 19	4 52	17 46	3 58	14 55	1 7	24 56	1 9	22 6	0 16	0 23	2 25	7 15	0 46	24 21	0 21	4 24	6 21	10 11	10 1	11 17		n.a.
T 30	23n 5	28s23	4s25	17n51	3s47	15n19	1s 5	24n58	1n 9	22n 8	0n16	0n25	2s25	7s15	0s46	24n21	0n21	4s23	6n21	10s15	10s 2	11n14		n.a.

Julian Day Number = 741243.5, Delta T = 18h10m38s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'43, Lahiri = -40°54'42 Julian Calendar 1 June 2684 BCE == Greg. Calendar 10 May 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

JULY 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 9 0	15♊34'35	16♉51	4°R17	15♉ 0	23♊56	6♊37	6♈31	13♓44	0♋ 1	26°R 3	3°R55	4♓34	2♍ 6	n.a.	W 1
T 2	17 12 57	16°32'25	1♒10	3♊59	16°12	24°35	6°51	6°36	13°45	0° 3	26♎ 2	3♓49	4°31	2°12	n.a.	T 2
F 3	17 16 54	17°30'18	15°30	3°48	17°24	25°13	7° 4	6°40	13°45	0° 5	26° 1	3°46	4°28	2°19	n.a.	F 3
S 4	17 20 50	18°28'12	29°46	3°D45	18°36	25°52	7°17	6°44	13°46	0° 8	26° 0	3°D45	4°25	2°26	n.a.	S 4
S 5	17 24 47	19°26'09	13♓56	3°50	19°48	26°30	7°30	6°48	13°46	0°10	25°59	3°R45	4°22	2°32	n.a.	S 5
M 6	17 28 43	20°24'08	28° 0	4° 2	21° 1	27° 9	7°43	6°52	13°46	0°12	25°59	3°45	4°18	2°39	n.a.	M 6
T 7	17 32 40	21°22'08	11♈56	4°23	22°13	27°48	7°56	6°56	13°47	0°14	25°58	3°44	4°15	2°45	n.a.	T 7
W 8	17 36 36	22°20'11	25°44	4°51	23°26	28°26	8° 9	7° 0	13°47	0°16	25°57	3°40	4°12	2°52	n.a.	W 8
T 9	17 40 33	23°18'16	9♉24	5°27	24°38	29° 5	8°22	7° 4	13°47	0°19	25°57	3°33	4° 9	2°59	n.a.	T 9
F 10	17 44 29	24°16'24	22°53	6°11	25°51	29°44	8°35	7° 8	13°47	0°21	25°56	3°24	4° 6	3° 5	n.a.	F 10
S 11	17 48 26	25°14'33	6♊10	7° 3	27° 4	0♋22	8°48	7°11	13°47	0°23	25°55	3°14	4° 3	3°12	n.a.	S 11
S 12	17 52 23	26°12'44	19°15	8° 2	28°17	1° 1	9° 1	7°15	13°R47	0°25	25°55	3° 2	3°59	3°19	n.a.	S 12
M13	17 56 19	27°10'58	2♋ 4	9° 7	29°29	1°40	9°14	7°18	13°47	0°28	25°54	2°51	3°56	3°25	n.a.	M13
T 14	18 0 16	28° 9'13	14°39	10°20	0♊42	2°19	9°27	7°21	13°47	0°30	25°54	2°41	3°53	3°32	n.a.	T 14
W15	18 4 12	29° 7'30	26°58	11°38	1°55	2°57	9°40	7°24	13°47	0°32	25°53	2°33	3°50	3°39	n.a.	W15
T 16	18 8 9	0♋ 5'49	9♌ 5	13° 2	3° 8	3°36	9°53	7°27	13°47	0°34	25°53	2°28	3°47	3°45	n.a.	T 16
F 17	18 12 5	1° 4'10	21° 1	14°30	4°22	4°15	10° 5	7°30	13°47	0°36	25°52	2°25	3°43	3°52	n.a.	F 17
S 18	18 16 2	2° 2'33	2♍51	16° 4	5°35	4°54	10°18	7°33	13°46	0°39	25°52	2°D25	3°40	3°59	n.a.	S 18
S 19	18 19 58	3° 0'57	14°38	17°41	6°48	5°33	10°31	7°36	13°46	0°41	25°52	2°25	3°37	4° 5	n.a.	S 19
M20	18 23 55	3°59'23	26°27	19°22	8° 1	6°12	10°44	7°39	13°46	0°43	25°51	2°26	3°34	4°12	n.a.	M20
T 21	18 27 52	4°57'51	8♎25	21° 6	9°15	6°51	10°56	7°41	13°45	0°45	25°51	2°R26	3°31	4°19	n.a.	T 21
W22	18 31 48	5°56'21	20°36	22°53	10°28	7°30	11° 9	7°44	13°45	0°48	25°51	2°25	3°28	4°25	n.a.	W22
T 23	18 35 45	6°54'53	3♏ 5	24°41	11°41	8° 9	11°21	7°46	13°44	0°50	25°50	2°22	3°24	4°32	n.a.	T 23
F 24	18 39 41	7°53'26	15°57	26°31	12°55	8°48	11°34	7°48	13°44	0°52	25°50	2°16	3°21	4°38	n.a.	F 24
S 25	18 43 38	8°52'02	29°13	28°22	14° 8	9°27	11°46	7°50	13°43	0°54	25°50	2° 9	3°18	4°45	n.a.	S 25
S 26	18 47 34	9°50'40	12♐56	0♋15	15°22	10° 6	11°59	7°52	13°42	0°57	25°50	2° 1	3°15	4°52	n.a.	S 26
M27	18 51 31	10°49'19	27° 2	2° 8	16°36	10°45	12°11	7°54	13°41	0°59	25°50	1°52	3°12	4°58	n.a.	M27
T 28	18 55 27	11°48'01	11♑27	4° 1	17°49	11°24	12°24	7°56	13°41	1° 1	25°50	1°45	3° 9	5° 5	n.a.	T 28
W29	18 59 24	12°46'45	26° 6	5°54	19° 3	12° 3	12°36	7°58	13°40	1° 3	25°50	1°39	3° 5	5°12	n.a.	W29
T 30	19 3 20	13°45'31	10♒51	7°47	20°17	12°43	12°48	7°59	13°39	1° 5	25°D49	1°35	3° 2	5°18	n.a.	T 30
F 31	19 7 17	14♋44'19	25♒35	9♋40	21♊31	13♋22	13♊ 0	8♈ 1	13♓38	1♋ 8	25♎49	1°D33	2♓59	5♍25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n11	26s34	3s41	17n58	3s35	15n43	1s 2	25n 0	1n 9	22n11	0n16	0n26	2s25	7s15	0s47	24n21	0n21	4s23	6n20	10s18	10s 3	11n11			n.a.
T 2	23 18	23 1	2 43	18 8	3 22	16 7	0 59	25 2	1 9	22 13	0 16	0 28	2 25	7 15	0 47	24 21	0 21	4 23	6 20	10 20	10 5	11 7			n.a.
F 3	23 23	18 4	1 35	18 20	3 8	16 31	0 57	25 4	1 9	22 15	0 16	0 29	2 25	7 15	0 47	24 21	0 21	4 23	6 20	10 21	10 6	11 4			n.a.
S 4	23 29	12 9	0 21	18 34	2 53	16 54	0 54	25 5	1 9	22 18	0 16	0 31	2 26	7 15	0 47	24 21	0 21	4 23	6 20	10 22	10 7	11 1			n.a.
S 5	23 34	5 38	0n54	18 50	2 37	17 17	0 51	25 6	1 9	22 20	0 16	0 32	2 26	7 15	0 47	24 21	0 21	4 23	6 19	10 22	10 8	10 58			n.a.
M 6	23 38	1n 5	2 5	19 8	2 21	17 39	0 48	25 7	1 10	22 22	0 16	0 34	2 26	7 14	0 47	24 21	0 21	4 23	6 19	10 22	10 9	10 54			n.a.
T 7	23 42	7 42	3 8	19 28	2 5	18 1	0 46	25 8	1 10	22 25	0 16	0 35	2 26	7 14	0 47	24 21	0 21	4 23	6 19	10 22	10 10	10 51			n.a.
W 8	23 46	13 52	3 59	19 49	1 48	18 22	0 43	25 9	1 10	22 27	0 17	0 36	2 26	7 14	0 47	24 21	0 22	4 23	6 19	10 24	10 12	10 48			n.a.
T 9	23 49	19 18	4 36	20 12	1 32	18 43	0 40	25 9	1 10	22 29	0 17	0 38	2 27	7 14	0 47	24 21	0 22	4 23	6 18	10 26	10 13	10 45			n.a.
F 10	23 52	23 42	4 57	20 36	1 16	19 4	0 37	25 9	1 10	22 31	0 17	0 39	2 27	7 14	0 47	24 21	0 22	4 23	6 18	10 29	10 14	10 41			n.a.
S 11	23 54	26 47	5 2	21 1	1 0	19 24	0 34	25 10	1 10	22 34	0 17	0 40	2 27	7 14	0 47	24 21	0 22	4 23	6 18	10 33	10 15	10 38			n.a.
S 12	23 56	28 22	4 51	21 26	0 44	19 43	0 31	25 9	1 10	22 36	0 17	0 41	2 27	7 14	0 47	24 21	0 22	4 23	6 17	10 38	10 16	10 35			n.a.
M13	23 58	28 23	4 25	21 52	0 29	20 3	0 29	25 9	1 10	22 38	0 17	0 43	2 28	7 14	0 47	24 21	0 22	4 23	6 17	10 42	10 18	10 32			n.a.
T 14	23 59	26 55	3 46	22 17	0 14	20 21	0 26	25 9	1 10	22 40	0 17	0 44	2 28	7 14	0 47	24 21	0 22	4 23	6 17	10 45	10 19	10 28			n.a.
W15	23 59	24 9	2 57	22 42	0 0	20 39	0 23	25 8	1 10	22 42	0 17	0 45	2 28	7 14	0 47	24 21	0 22	4 24	6 17	10 48	10 20	10 25			n.a.
T 16	24 0	20 21	2 1	23 6	0n13	20 56	0 20	25 7	1 10	22 44	0 18	0 46	2 28	7 15	0 47	24 21	0 22	4 24	6 16	10 50	10 21	10 22			n.a.
F 17	23 59	15 47	1 1	23 30	0 26	21 13	0 17	25 6	1 10	22 46	0 18	0 47	2 29	7 15	0 47	24 21	0 22	4 24	6 16	10 51	10 22	10 18			n.a.
S 18	23 59	10 40	0s 2	23 52	0 37	21 30	0 15	25 4	1 10	22 48	0 18	0 48	2 29	7 15	0 47	24 21	0 22	4 24	6 16	10 51	10 23	10 15			n.a.
S 19	23 57	5 12	1 5	24 12	0 48	21 45	0 12	25 3	1 10	22 50	0 18	0 49	2 29	7 15	0 47	24 21	0 22	4 24	6 15	10 51	10 25	10 12			n.a.
M20	23 56	0s28	2 5	24 31	0 58	22 0	0 9	25 1	1 10	22 52	0 18	0 49	2 29	7 15	0 47	24 21	0 22	4 24	6 15	10 51	10 26	10 9			n.a.
T 21	23 54	6 10	3 1	24 48	1 7	22 15	0 6	24 59	1 10	22 54	0 18	0 50	2 30	7 15	0 47	24 21	0 22	4 24	6 15	10 51	10 27	10 5			n.a.
W22	23 51	11 45	3 49	25 3	1 15	22 29	0 3	24 57	1 11	22 56	0 18	0 51	2 30	7 16	0 47	24 21	0 22	4 24	6 15	10 51	10 28	10 2			n.a.
T 23	23 48	17 0	4 28	25 15	1 22	22 42	0 1	24 55	1 11	22 58	0 18	0 52	2 30	7 16	0 47	24 21	0 22	4 25	6 14	10 52	10 29	9 59			n.a.
F 24	23 45	21 40	4 54	25 25	1 28	22 55	0n 2	24 52	1 11	23 0	0 19	0 52	2 30	7 16	0 47	24 21	0 22	4 25	6 14	10 54	10 30	9 55			n.a.
S 25	23 41	25 25	5 6	25 33	1 34	23 6	0 5	24 49	1 11	23 2	0 19	0 53	2 31	7 16	0 47	24 21	0 22	4 25	6 14	10 57	10 32	9 52			n.a.
S 26	23 37	27 51	5 1	25 38	1 38	23 18	0 8	24 46	1 11	23 4	0 19	0 54	2 31	7 17	0 47	24 21	0 22	4 25	6 13	11 0	10 33	9 49			n.a.
M27	23 32	28 35	4 38	25 41	1 42	23 28	0 10	24 43	1 11	23 5	0 19	0 54	2 31	7 17	0 47	24 21	0 22	4 26	6 13	11 3	10 34	9 45			n.a.
T 28	23 27	27 25	3 57	25 41	1 45	23 38	0 13	24 40	1 11	23 7	0 19	0 55	2 31	7 17	0 47	24 21	0 22	4 26	6 13	11 6	10 35	9 42			n.a.
W29	23 22	24 21	2 59	25 39	1 47	23 47	0 16	24 36	1 11	23 9	0 19	0 55	2 32	7 18	0 48	24 21	0 22	4 26	6 13	11 8	10 36	9 39			n.a.
T 30	23 16	19 40	1 49	25 34	1 49	23 56	0 18	24 33	1 11	23 11	0 19	0 56	2 32	7 18	0 48	24 21	0 22	4 26	6 12	11 10	10 38	9 35			n.a.
F 31	23n 9	13s48	0s32	25n27	1n50	24n 4	0n21	24n29	1n11	23n12	0n20	0n56	2s32	7s19	0s48	24n21	0n22	4s27	6n12	11s10	10s39	9n32			n.a.

Julian Day Number = 741273.5, Delta T = 18h10m36s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'39, Lahiri = -40°54'38 Julian Calendar 1 July 2684 BCE == Greg. Calendar 9 June 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

AUGUST 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 11 14	15♋43'10	10♓11	11♋32	22♊45	14♋ 1	13♊12	8♈ 2	13°R37	1♋10	25♎50	1♓33	2♓56	5♍32	n.a.	S 1
S 2	19 15 10	16°42'03	24°35	13°24	23°59	14°40	13°24	8° 4	13♓36	1°12	25°50	1°34	2°53	5°38	n.a.	S 2
M 3	19 19 7	17°40'58	8♈45	15°15	25°13	15°20	13°36	8° 5	13°35	1°14	25°50	1°35	2°49	5°45	n.a.	M 3
T 4	19 23 3	18°39'56	22°40	17° 5	26°27	15°59	13°48	8° 6	13°34	1°16	25°50	1°R36	2°46	5°52	n.a.	T 4
W 5	19 27 0	19°38'57	6♉19	18°55	27°41	16°38	14° 0	8° 7	13°33	1°18	25°50	1°34	2°43	5°58	n.a.	W 5
T 6	19 30 56	20°38'00	19°42	20°44	28°56	17°18	14°12	8° 8	13°32	1°20	25°50	1°31	2°40	6° 5	n.a.	T 6
F 7	19 34 53	21°37'06	2♊52	22°32	0♋10	17°57	14°24	8° 8	13°30	1°23	25°50	1°26	2°37	6°12	n.a.	F 7
S 8	19 38 49	22°36'14	15°48	24°19	1°24	18°37	14°36	8° 9	13°29	1°25	25°51	1°20	2°34	6°18	n.a.	S 8
S 9	19 42 46	23°35'25	28°31	26° 5	2°39	19°16	14°47	8° 9	13°28	1°27	25°51	1°13	2°30	6°25	n.a.	S 9
M10	19 46 42	24°34'38	11♋ 1	27°51	3°53	19°56	14°59	8°10	13°26	1°29	25°51	1° 7	2°27	6°31	n.a.	M10
T 11	19 50 39	25°33'54	23°20	29°35	5° 8	20°35	15°11	8°10	13°25	1°31	25°52	1° 1	2°24	6°38	n.a.	T 11
W12	19 54 36	26°33'11	5♌28	1♌19	6°22	21°15	15°22	8°10	13°23	1°33	25°52	0°56	2°21	6°45	n.a.	W12
T 13	19 58 32	27°32'31	17°27	3° 1	7°37	21°55	15°33	8°R10	13°22	1°35	25°52	0°54	2°18	6°51	n.a.	T 13
F 14	20 2 29	28°31'53	29°18	4°43	8°51	22°34	15°45	8°10	13°20	1°37	25°53	0°D53	2°15	6°58	n.a.	F 14
S 15	20 6 25	29°31'16	11♍ 6	6°24	10° 6	23°14	15°56	8°10	13°19	1°39	25°53	0°53	2°11	7° 5	n.a.	S 15
S 16	20 10 22	0♌30'42	22°52	8° 5	11°21	23°54	16° 7	8°10	13°17	1°41	25°54	0°55	2° 8	7°11	n.a.	S 16
M17	20 14 18	1°30'10	4♎41	9°44	12°35	24°34	16°18	8° 9	13°16	1°43	25°54	0°57	2° 5	7°18	n.a.	M17
T 18	20 18 15	2°29'40	16°37	11°23	13°50	25°13	16°29	8° 9	13°14	1°45	25°55	0°58	2° 2	7°25	n.a.	T 18
W19	20 22 11	3°29'12	28°46	13° 1	15° 5	25°53	16°40	8° 8	13°12	1°47	25°56	0°R59	1°59	7°31	n.a.	W19
T 20	20 26 8	4°28'46	11♏12	14°38	16°20	26°33	16°51	8° 7	13°10	1°49	25°56	0°59	1°55	7°38	n.a.	T 20
F 21	20 30 4	5°28'22	24° 0	16°14	17°35	27°13	17° 2	8° 6	13° 9	1°51	25°57	0°58	1°52	7°45	n.a.	F 21
S 22	20 34 1	6°28'00	7♐13	17°50	18°50	27°53	17°12	8° 5	13° 7	1°53	25°58	0°55	1°49	7°51	n.a.	S 22
S 23	20 37 58	7°27'40	20°53	19°24	20° 5	28°33	17°23	8° 4	13° 5	1°55	25°58	0°52	1°46	7°58	n.a.	S 23
M24	20 41 54	8°27'22	5♑ 1	20°59	21°20	29°13	17°34	8° 3	13° 3	1°57	25°59	0°49	1°43	8° 5	n.a.	M24
T 25	20 45 51	9°27'06	19°34	22°32	22°35	29°53	17°44	8° 2	13° 1	1°59	26° 0	0°46	1°40	8°11	n.a.	T 25
W26	20 49 47	10°26'52	4♒26	24° 5	23°50	0♌33	17°54	8° 0	12°59	2° 1	26° 1	0°44	1°36	8°18	n.a.	W26
T 27	20 53 44	11°26'40	19°29	25°37	25° 5	1°13	18° 4	7°59	12°57	2° 2	26° 2	0°42	1°33	8°24	n.a.	T 27
F 28	20 57 40	12°26'30	4♓35	27° 8	26°20	1°53	18°15	7°57	12°55	2° 4	26° 3	0°D42	1°30	8°31	n.a.	F 28
S 29	21 1 37	13°26'22	19°34	28°39	27°35	2°33	18°25	7°55	12°53	2° 6	26° 3	0°43	1°27	8°38	n.a.	S 29
S 30	21 5 33	14°26'17	4♈20	0♍ 9	28°50	3°13	18°35	7°54	12°51	2° 8	26° 4	0°44	1°24	8°44	n.a.	S 30
M31	21 9 30	15♌26'14	18♈46	1♍39	0♌ 5	3♌53	18♊44	7♈52	12♓49	2♋ 9	26♎ 5	0♓45	1♓20	8♍51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	7s13	0n47	25n18	1n50	24n11	0n23	24n25	1n11	23n14	0n20	0n56	2s32	7s19	0s48	24n21	0n22	4s27	6n12	11s10	10s40	9n29		n.a.
S 2	22 55	0 21	2 1	25 7	1 49	24 17	0 26	24 20	1 11	23 16	0 20	0 57	2 33	7 19	0 48	24 21	0 22	4 27	6 11	11 10	10 41	9 26		n.a.
M 3	22 48	6n25	3 8	24 54	1 48	24 23	0 28	24 16	1 11	23 17	0 20	0 57	2 33	7 20	0 48	24 21	0 22	4 27	6 11	11 9	10 42	9 22		n.a.
T 4	22 40	12 44	4 2	24 39	1 47	24 28	0 31	24 11	1 11	23 19	0 20	0 57	2 33	7 20	0 48	24 21	0 22	4 28	6 11	11 9	10 43	9 19		n.a.
W 5	22 31	18 20	4 41	24 21	1 45	24 32	0 33	24 6	1 11	23 21	0 20	0 57	2 33	7 21	0 48	24 21	0 22	4 28	6 10	11 10	10 45	9 16		n.a.
T 6	22 22	22 55	5 4	24 3	1 43	24 35	0 36	24 1	1 11	23 22	0 20	0 57	2 34	7 21	0 48	24 21	0 22	4 28	6 10	11 11	10 46	9 12		n.a.
F 7	22 13	26 16	5 10	23 42	1 40	24 38	0 38	23 56	1 11	23 24	0 20	0 57	2 34	7 22	0 48	24 21	0 22	4 29	6 10	11 13	10 47	9 9		n.a.
S 8	22 3	28 11	5 0	23 20	1 37	24 39	0 40	23 50	1 11	23 25	0 21	0 57	2 34	7 22	0 48	24 21	0 22	4 29	6 10	11 15	10 48	9 6		n.a.
S 9	21 53	28 35	4 36	22 57	1 33	24 41	0 43	23 44	1 11	23 27	0 21	0 57	2 34	7 23	0 48	24 21	0 22	4 30	6 9	11 17	10 49	9 2		n.a.
M10	21 42	27 29	3 59	22 32	1 29	24 41	0 45	23 38	1 11	23 28	0 21	0 57	2 35	7 23	0 48	24 21	0 22	4 30	6 9	11 20	10 50	8 59		n.a.
T 11	21 31	25 3	3 11	22 6	1 25	24 40	0 47	23 32	1 11	23 30	0 21	0 57	2 35	7 24	0 48	24 21	0 22	4 30	6 9	11 22	10 52	8 56		n.a.
W12	21 20	21 31	2 14	21 38	1 21	24 39	0 49	23 26	1 11	23 31	0 21	0 57	2 35	7 25	0 48	24 21	0 22	4 31	6 8	11 24	10 53	8 52		n.a.
T 13	21 8	17 7	1 13	21 10	1 16	24 37	0 51	23 20	1 11	23 33	0 21	0 57	2 35	7 25	0 48	24 21	0 22	4 31	6 8	11 24	10 54	8 49		n.a.
F 14	20 56	12 7	0 9	20 40	1 11	24 34	0 53	23 13	1 11	23 34	0 22	0 56	2 35	7 26	0 48	24 21	0 22	4 32	6 8	11 25	10 55	8 46		n.a.
S 15	20 43	6 43	0s56	20 9	1 5	24 31	0 55	23 6	1 11	23 35	0 22	0 56	2 36	7 26	0 48	24 21	0 22	4 32	6 7	11 25	10 56	8 42		n.a.
S 16	20 30	1 6	1 58	19 38	1 0	24 27	0 57	22 59	1 10	23 37	0 22	0 56	2 36	7 27	0 48	24 21	0 22	4 33	6 7	11 24	10 57	8 39		n.a.
M17	20 17	4s34	2 55	19 6	0 54	24 22	0 59	22 52	1 10	23 38	0 22	0 55	2 36	7 28	0 48	24 21	0 22	4 33	6 7	11 23	10 59	8 36		n.a.
T 18	20 3	10 8	3 45	18 32	0 48	24 16	1 1	22 44	1 10	23 39	0 22	0 55	2 36	7 28	0 48	24 21	0 22	4 34	6 7	11 23	11 0	8 32		n.a.
W19	19 49	15 25	4 27	17 58	0 42	24 9	1 2	22 37	1 10	23 41	0 22	0 54	2 37	7 29	0 48	24 21	0 22	4 34	6 6	11 23	11 1	8 29		n.a.
T 20	19 35	20 13	4 56	17 24	0 36	24 2	1 4	22 29	1 10	23 42	0 22	0 54	2 37	7 30	0 48	24 21	0 22	4 35	6 6	11 23	11 2	8 26		n.a.
F 21	19 20	24 14	5 12	16 49	0 30	23 54	1 6	22 21	1 10	23 43	0 23	0 53	2 37	7 31	0 48	24 21	0 22	4 35	6 6	11 23	11 3	8 22		n.a.
S 22	19 5	27 9	5 13	16 13	0 23	23 45	1 7	22 13	1 10	23 44	0 23	0 53	2 37	7 31	0 48	24 21	0 22	4 36	6 5	11 24	11 4	8 19		n.a.
S 23	18 50	28 36	4 56	15 37	0 17	23 35	1 9	22 4	1 10	23 46	0 23	0 52	2 38	7 32	0 48	24 21	0 22	4 36	6 5	11 25	11 5	8 16		n.a.
M24	18 34	28 14	4 21	15 0	0 10	23 25	1 10	21 56	1 10	23 47	0 23	0 51	2 38	7 33	0 48	24 21	0 22	4 37	6 5	11 26	11 7	8 12		n.a.
T 25	18 18	25 57	3 28	14 23	0 4	23 14	1 12	21 47	1 10	23 48	0 23	0 51	2 38	7 34	0 48	24 21	0 22	4 37	6 4	11 27	11 8	8 9		n.a.
W26	18 2	21 52	2 20	13 45	0s 3	23 2	1 13	21 38	1 10	23 49	0 23	0 50	2 38	7 34	0 48	24 21	0 22	4 38	6 4	11 28	11 9	8 6		n.a.
T 27	17 45	16 17	1 2	13 7	0 10	22 50	1 15	21 29	1 10	23 50	0 24	0 49	2 39	7 35	0 48	24 21	0 22	4 38	6 4	11 29	11 10	8 2		n.a.
F 28	17 28	9 43	0n21	12 29	0 17	22 37	1 16	21 20	1 10	23 51	0 24	0 48	2 39	7 36	0 48	24 21	0 22	4 39	6 4	11 29	11 11	7 59		n.a.
S 29	17 10	2 39	1 43	11 50	0 24	22 23	1 17	21 10	1 10	23 52	0 24	0 47	2 39	7 37	0 48	24 21	0 22	4 40	6 3	11 28	11 12	7 56		n.a.
S 30	16 53	4n26	2 56	11 12	0 31	22 8	1 18	21 1	1 10	23 53	0 24	0 46	2 39	7 38	0 48	24 21	0 22	4 40	6 3	11 28	11 14	7 52		n.a.
M31	16n35	11n 8	3n56	10n33	0s38	21n53	1n19	20n51	1n 9	23n54	0n24	0n45	2s39	7s39	0s48	24n21	0n22	4s41	6n 3	11s28	11s15	7n49		n.a.

Julian Day Number = 741304.5, Delta T = 18h10m33s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'35, Lahiri = -40°54'34 Julian Calendar 1 Aug. 2684 BCE == Greg. Calendar 10 July 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

SEPTEMBER 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 13 26	16♌26'14	2♉51	3♍ 8	1♌21	4♌34	18♊54	7°R50	12°R47	2♋11	26♎ 6	0♓46	1♓17	8♍58	n.a.	T 1
W 2	21 17 23	17°26'16	16°32	4°36	2°36	5°14	19° 4	7♈47	12♓44	2°13	26° 7	0°R46	1°14	9° 4	n.a.	W 2
T 3	21 21 20	18°26'20	29°51	6° 3	3°51	5°54	19°13	7°45	12°42	2°15	26° 8	0°46	1°11	9°11	n.a.	T 3
F 4	21 25 16	19°26'27	12♊51	7°30	5° 7	6°35	19°23	7°43	12°40	2°16	26°10	0°45	1° 8	9°18	n.a.	F 4
S 5	21 29 13	20°26'36	25°32	8°56	6°22	7°15	19°32	7°40	12°38	2°18	26°11	0°44	1° 5	9°24	n.a.	S 5
S 6	21 33 9	21°26'48	7♋59	10°21	7°37	7°55	19°41	7°38	12°35	2°19	26°12	0°43	1° 1	9°31	n.a.	S 6
M 7	21 37 6	22°27'02	20°14	11°46	8°53	8°36	19°50	7°35	12°33	2°21	26°13	0°41	0°58	9°38	n.a.	M 7
T 8	21 41 2	23°27'17	2♌18	13° 9	10° 8	9°16	19°59	7°32	12°31	2°23	26°14	0°40	0°55	9°44	n.a.	T 8
W 9	21 44 59	24°27'35	14°16	14°32	11°24	9°57	20° 8	7°29	12°29	2°24	26°15	0°40	0°52	9°51	n.a.	W 9
T 10	21 48 55	25°27'55	26° 7	15°54	12°39	10°37	20°17	7°26	12°26	2°26	26°17	0°D40	0°49	9°58	n.a.	T 10
F 11	21 52 52	26°28'17	7♍55	17°15	13°55	11°18	20°25	7°23	12°24	2°27	26°18	0°40	0°46	10° 4	n.a.	F 11
S 12	21 56 48	27°28'40	19°42	18°35	15°10	11°59	20°34	7°20	12°21	2°29	26°19	0°40	0°42	10°11	n.a.	S 12
S 13	22 0 45	28°29'06	1♎30	19°53	16°26	12°39	20°42	7°17	12°19	2°30	26°21	0°40	0°39	10°17	n.a.	S 13
M14	22 4 42	29°29'33	13°22	21°10	17°41	13°20	20°50	7°14	12°17	2°32	26°22	0°40	0°36	10°24	n.a.	M14
T 15	22 8 38	0♍30'02	25°21	22°26	18°57	14° 1	20°58	7°10	12°14	2°33	26°23	0°R40	0°33	10°31	n.a.	T 15
W16	22 12 35	1°30'32	7♏30	23°41	20°13	14°41	21° 6	7° 7	12°12	2°34	26°25	0°40	0°30	10°37	n.a.	W16
T 17	22 16 31	2°31'04	19°54	24°53	21°28	15°22	21°14	7° 3	12° 9	2°36	26°26	0°40	0°26	10°44	n.a.	T 17
F 18	22 20 28	3°31'38	2♐37	26° 4	22°44	16° 3	21°22	6°59	12° 7	2°37	26°28	0°D40	0°23	10°51	n.a.	F 18
S 19	22 24 24	4°32'13	15°42	27°13	23°59	16°44	21°29	6°56	12° 4	2°38	26°29	0°40	0°20	10°57	n.a.	S 19
S 20	22 28 21	5°32'50	29°12	28°19	25°15	17°25	21°37	6°52	12° 2	2°39	26°31	0°40	0°17	11° 4	n.a.	S 20
M21	22 32 17	6°33'28	13♑ 9	29°22	26°31	18° 6	21°44	6°48	11°59	2°41	26°32	0°41	0°14	11°11	n.a.	M21
T 22	22 36 14	7°34'08	27°33	0♎22	27°46	18°46	21°51	6°44	11°57	2°42	26°34	0°42	0°11	11°17	n.a.	T 22
W23	22 40 10	8°34'49	12♒20	1°19	29° 2	19°27	21°58	6°40	11°54	2°43	26°36	0°42	0° 7	11°24	n.a.	W23
T 24	22 44 7	9°35'31	27°25	2°12	0♍18	20° 8	22° 5	6°36	11°52	2°44	26°37	0°R42	0° 4	11°31	n.a.	T 24
F 25	22 48 4	10°36'15	12♓40	3° 1	1°33	20°50	22°12	6°32	11°49	2°45	26°39	0°42	0° 1	11°37	n.a.	F 25
S 26	22 52 0	11°37'01	27°53	3°45	2°49	21°31	22°18	6°27	11°47	2°46	26°40	0°42	29♒58	11°44	n.a.	S 26
S 27	22 55 57	12°37'48	12♈57	4°23	4° 5	22°12	22°25	6°23	11°44	2°47	26°42	0°40	29°55	11°51	n.a.	S 27
M28	22 59 53	13°38'36	27°42	4°56	5°20	22°53	22°31	6°19	11°42	2°48	26°44	0°39	29°52	11°57	n.a.	M28
T 29	23 3 50	14°39'27	12♉ 2	5°21	6°36	23°34	22°37	6°14	11°39	2°49	26°46	0°37	29°48	12° 4	n.a.	T 29
W30	23 7 46	15♍40'19	25♉55	5♎39	7♍52	24♌15	22♊43	6♈10	11♓37	2♋50	26♎47	0♓36	29♒45	12♍11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n16	17n 7	4n40	9n54	0s45	21n37	1n20	20n41	1n 9	23n55	0n24	0n44	2s40	7s39	0s48	24n21	0n22	4s42	6n 2	11s27	11s16	7n45		n.a.
W 2	15 58	22 3	5 7	9 15	0 52	21 21	1 21	20 31	1 9	23 56	0 25	0 43	2 40	7 40	0 48	24 21	0 22	4 42	6 2	11 27	11 17	7 42		n.a.
T 3	15 39	25 44	5 17	8 36	0 59	21 4	1 22	20 21	1 9	23 57	0 25	0 42	2 40	7 41	0 48	24 21	0 22	4 43	6 2	11 27	11 18	7 39		n.a.
F 4	15 20	27 59	5 10	7 57	1 5	20 46	1 23	20 10	1 9	23 58	0 25	0 41	2 40	7 42	0 48	24 21	0 23	4 43	6 2	11 28	11 19	7 35		n.a.
S 5	15 0	28 43	4 48	7 18	1 12	20 27	1 23	20 0	1 9	23 59	0 25	0 40	2 40	7 43	0 48	24 21	0 23	4 44	6 1	11 28	11 21	7 32		n.a.
S 6	14 41	27 57	4 13	6 39	1 19	20 8	1 24	19 49	1 9	24 0	0 25	0 39	2 41	7 44	0 48	24 21	0 23	4 45	6 1	11 28	11 22	7 29		n.a.
M 7	14 21	25 50	3 26	6 0	1 26	19 49	1 25	19 38	1 9	24 1	0 25	0 37	2 41	7 45	0 48	24 21	0 23	4 45	6 1	11 29	11 23	7 25		n.a.
T 8	14 1	22 33	2 31	5 21	1 32	19 29	1 25	19 27	1 9	24 2	0 26	0 36	2 41	7 46	0 48	24 21	0 23	4 46	6 1	11 29	11 24	7 22		n.a.
W 9	13 40	18 22	1 30	4 43	1 39	19 8	1 26	19 16	1 8	24 3	0 26	0 35	2 41	7 47	0 48	24 21	0 23	4 47	6 0	11 30	11 25	7 19		n.a.
T 10	13 20	13 30	0 25	4 5	1 45	18 46	1 26	19 4	1 8	24 4	0 26	0 33	2 41	7 48	0 48	24 21	0 23	4 48	6 0	11 30	11 26	7 15		n.a.
F 11	12 59	8 10	0s40	3 27	1 51	18 24	1 26	18 53	1 8	24 5	0 26	0 32	2 42	7 48	0 48	24 21	0 23	4 48	6 0	11 30	11 27	7 12		n.a.
S 12	12 38	2 35	1 44	2 50	1 57	18 2	1 27	18 41	1 8	24 5	0 26	0 31	2 42	7 49	0 49	24 21	0 23	4 49	5 59	11 30	11 29	7 8		n.a.
S 13	12 16	3s 6	2 43	2 13	2 3	17 39	1 27	18 29	1 8	24 6	0 27	0 29	2 42	7 50	0 49	24 21	0 23	4 50	5 59	11 29	11 30	7 5		n.a.
M14	11 55	8 42	3 36	1 37	2 9	17 16	1 27	18 17	1 8	24 7	0 27	0 28	2 42	7 51	0 49	24 21	0 23	4 51	5 59	11 29	11 31	7 2		n.a.
T 15	11 33	14 2	4 20	1 2	2 14	16 52	1 27	18 5	1 8	24 8	0 27	0 26	2 42	7 52	0 49	24 21	0 23	4 51	5 59	11 29	11 32	6 58		n.a.
W16	11 11	18 55	4 52	0 27	2 19	16 27	1 27	17 53	1 7	24 8	0 27	0 25	2 42	7 53	0 49	24 21	0 23	4 52	5 58	11 29	11 33	6 55		n.a.
T 17	10 49	23 7	5 12	0s 7	2 24	16 2	1 27	17 40	1 7	24 9	0 27	0 23	2 43	7 54	0 49	24 21	0 23	4 53	5 58	11 29	11 34	6 52		n.a.
F 18	10 27	26 21	5 18	0 39	2 28	15 37	1 27	17 28	1 7	24 10	0 28	0 21	2 43	7 55	0 49	24 21	0 23	4 54	5 58	11 29	11 35	6 48		n.a.
S 19	10 4	28 18	5 7	1 11	2 32	15 11	1 26	17 15	1 7	24 11	0 28	0 20	2 43	7 56	0 49	24 21	0 23	4 54	5 58	11 29	11 37	6 45		n.a.
S 20	9 41	28 39	4 39	1 41	2 36	14 45	1 26	17 2	1 7	24 11	0 28	0 18	2 43	7 57	0 49	24 21	0 23	4 55	5 57	11 29	11 38	6 42		n.a.
M21	9 19	27 13	3 55	2 10	2 39	14 18	1 26	16 49	1 7	24 12	0 28	0 16	2 43	7 58	0 49	24 21	0 23	4 56	5 57	11 29	11 39	6 38		n.a.
T 22	8 56	23 58	2 54	2 37	2 41	13 51	1 25	16 36	1 6	24 13	0 28	0 15	2 43	7 59	0 49	24 21	0 23	4 57	5 57	11 29	11 40	6 35		n.a.
W23	8 32	19 6	1 40	3 2	2 43	13 24	1 25	16 22	1 6	24 13	0 29	0 13	2 43	8 0	0 49	24 21	0 23	4 57	5 57	11 29	11 41	6 31		n.a.
T 24	8 9	12 56	0 18	3 24	2 45	12 56	1 24	16 9	1 6	24 14	0 29	0 11	2 43	8 1	0 49	24 21	0 23	4 58	5 56	11 29	11 42	6 28		n.a.
F 25	7 46	5 57	1n 6	3 45	2 45	12 28	1 24	15 55	1 6	24 14	0 29	0 9	2 44	8 2	0 49	24 21	0 23	4 59	5 56	11 29	11 44	6 25		n.a.
S 26	7 22	1n21	2 25	4 2	2 45	12 0	1 23	15 42	1 6	24 15	0 29	0 8	2 44	8 3	0 49	24 21	0 23	5 0	5 56	11 29	11 45	6 21		n.a.
S 27	6 58	8 29	3 34	4 17	2 44	11 31	1 22	15 28	1 6	24 16	0 29	0 6	2 44	8 4	0 49	24 21	0 23	5 1	5 56	11 29	11 46	6 18		n.a.
M28	6 35	15 1	4 26	4 28	2 41	11 2	1 22	15 14	1 5	24 16	0 30	0 4	2 44	8 5	0 49	24 21	0 23	5 2	5 56	11 30	11 47	6 14		n.a.
T 29	6 11	20 33	5 0	4 35	2 38	10 32	1 21	15 0	1 5	24 17	0 30	0 2	2 44	8 6	0 49	24 21	0 23	5 2	5 55	11 31	11 48	6 11		n.a.
W30	5n47	24n47	5n16	4s38	2s33	10n 3	1n20	14n46	1n 5	24n17	0n30	0n 0	2s44	8s 7	0s49	24n21	0n23	5s 3	5n55	11s31	11s49	6n 8		n.a.

Julian Day Number = 741335.5, Delta T = 18h10m31s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'30, Lahiri = -40°54'30 Julian Calendar 1 Sept. 2684 BCE == Greg. Calendar 10 Aug. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

OCTOBER 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 11 43	16♍41'13	9♊20	5♎48	9♍ 8	24♌57	22♊49	6°R 5	11°R34	2♋51	26♎49	0°R35	29♒42	12♍17	n.a.	T 1
F 2	23 15 39	17°42'09	22°20	5°R49	10°23	25°38	22°54	6♈ 1	11♓32	2°52	26°51	0°D35	29°39	12°24	n.a.	F 2
S 3	23 19 36	18°43'07	4♋57	5°39	11°39	26°19	23° 0	5°56	11°29	2°53	26°53	0♓35	29°36	12°30	n.a.	S 3
S 4	23 23 33	19°44'06	17°16	5°20	12°55	27° 1	23° 5	5°51	11°27	2°54	26°54	0°37	29°32	12°37	n.a.	S 4
M 5	23 27 29	20°45'07	29°22	4°49	14°11	27°42	23°10	5°47	11°24	2°54	26°56	0°38	29°29	12°44	n.a.	M 5
T 6	23 31 26	21°46'09	11♌17	4° 8	15°26	28°24	23°15	5°42	11°22	2°55	26°58	0°40	29°26	12°50	n.a.	T 6
W 7	23 35 22	22°47'12	23° 7	3°16	16°42	29° 5	23°20	5°37	11°20	2°56	27° 0	0°41	29°23	12°57	n.a.	W 7
T 8	23 39 19	23°48'17	4♍54	2°15	17°58	29°47	23°25	5°32	11°17	2°57	27° 2	0°R41	29°20	13° 4	n.a.	T 8
F 9	23 43 15	24°49'23	16°41	1° 5	19°14	0♍28	23°29	5°27	11°15	2°57	27° 4	0°40	29°17	13°10	n.a.	F 9
S 10	23 47 12	25°50'30	28°31	29♍49	20°29	1°10	23°33	5°22	11°12	2°58	27° 6	0°38	29°13	13°17	n.a.	S 10
S 11	23 51 8	26°51'38	10♎24	28°28	21°45	1°51	23°38	5°17	11°10	2°58	27° 8	0°34	29°10	13°24	n.a.	S 11
M12	23 55 5	27°52'47	22°24	27° 5	23° 1	2°33	23°42	5°13	11° 7	2°59	27°10	0°29	29° 7	13°30	n.a.	M12
T 13	23 59 2	28°53'57	4♏32	25°44	24°17	3°15	23°45	5° 8	11° 5	2°59	27°12	0°24	29° 4	13°37	n.a.	T 13
W14	0 2 58	29°55'08	16°49	24°26	25°32	3°56	23°49	5° 3	11° 3	3° 0	27°14	0°19	29° 1	13°44	n.a.	W14
T 15	0 6 55	0♎56'20	29°18	23°15	26°48	4°38	23°52	4°58	11° 0	3° 0	27°16	0°15	28°57	13°50	n.a.	T 15
F 16	0 10 51	1°57'32	12♐ 2	22°12	28° 4	5°20	23°55	4°53	10°58	3° 1	27°18	0°11	28°54	13°57	n.a.	F 16
S 17	0 14 48	2°58'45	25° 3	21°19	29°19	6° 2	23°58	4°48	10°56	3° 1	27°20	0°10	28°51	14° 4	n.a.	S 17
S 18	0 18 44	3°59'59	8♑24	20°37	0♎35	6°44	24° 1	4°43	10°54	3° 1	27°22	0°D 9	28°48	14°10	n.a.	S 18
M19	0 22 41	5° 1'13	22° 7	20° 6	1°51	7°26	24° 4	4°38	10°51	3° 2	27°24	0°10	28°45	14°17	n.a.	M19
T 20	0 26 37	6° 2'28	6♒13	19°46	3° 7	8° 7	24° 6	4°33	10°49	3° 2	27°26	0°12	28°42	14°24	n.a.	T 20
W21	0 30 34	7° 3'43	20°43	19°D38	4°22	8°49	24° 9	4°28	10°47	3° 2	27°28	0°13	28°38	14°30	n.a.	W21
T 22	0 34 31	8° 4'58	5♓31	19°40	5°38	9°31	24°11	4°23	10°45	3° 2	27°30	0°R13	28°35	14°37	n.a.	T 22
F 23	0 38 27	9° 6'13	20°35	19°51	6°54	10°13	24°13	4°18	10°43	3° 3	27°32	0°12	28°32	14°43	n.a.	F 23
S 24	0 42 24	10° 7'30	5♈44	20°12	8° 9	10°56	24°14	4°13	10°41	3° 3	27°34	0° 8	28°29	14°50	n.a.	S 24
S 25	0 46 20	11° 8'46	20°50	20°41	9°25	11°38	24°16	4° 8	10°39	3° 3	27°36	0° 3	28°26	14°57	n.a.	S 25
M26	0 50 17	12°10'03	5♉43	21°17	10°40	12°20	24°17	4° 3	10°36	3° 3	27°38	29♒56	28°23	15° 3	n.a.	M26
T 27	0 54 13	13°11'21	20°14	21°59	11°56	13° 2	24°18	3°58	10°34	3°R 3	27°41	29°49	28°19	15°10	n.a.	T 27
W28	0 58 10	14°12'40	4♊18	22°47	13°12	13°44	24°19	3°53	10°32	3° 3	27°43	29°43	28°16	15°17	n.a.	W28
T 29	1 2 7	15°13'59	17°54	23°40	14°27	14°26	24°20	3°48	10°31	3° 3	27°45	29°37	28°13	15°23	n.a.	T 29
F 30	1 6 3	16°15'19	1♋ 0	24°38	15°43	15° 9	24°21	3°43	10°29	3° 3	27°47	29°34	28°10	15°30	n.a.	F 30
S 31	1 10 0	17♎16'39	13♋41	25♍40	16♎59	15♍51	24♊21	3♈38	10♓27	3♋ 3	27♎49	29°D33	28♒ 7	15♍37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n22	27n31	5n13	4s36	2s27	9n33	1n19	14n31	1n 5	24n18	0n30	0s 2	2s44	8s 8	0s48	24n21	0n23	5s 4	5n55	11s31	11s50	6n 4			n.a.
F 2	4 58	28 40	4 54	4 29	2 20	9 2	1 18	14 17	1 4	24 18	0 30	0 4	2 44	8 9	0 48	24 21	0 23	5 5	5 55	11 31	11 51	6 1			n.a.
S 3	4 34	28 15	4 22	4 17	2 11	8 32	1 17	14 2	1 4	24 19	0 31	0 6	2 44	8 10	0 48	24 21	0 23	5 6	5 54	11 31	11 53	5 58			n.a.
S 4	4 9	26 27	3 38	3 59	2 0	8 1	1 16	13 47	1 4	24 19	0 31	0 8	2 44	8 11	0 48	24 21	0 23	5 7	5 54	11 31	11 54	5 54			n.a.
M 5	3 45	23 26	2 45	3 35	1 47	7 30	1 14	13 33	1 4	24 20	0 31	0 9	2 44	8 12	0 48	24 21	0 23	5 8	5 54	11 30	11 55	5 51			n.a.
T 6	3 20	19 28	1 45	3 5	1 33	6 59	1 13	13 18	1 4	24 20	0 31	0 11	2 44	8 13	0 48	24 21	0 23	5 8	5 54	11 29	11 56	5 47			n.a.
W 7	2 56	14 47	0 42	2 30	1 16	6 28	1 12	13 3	1 3	24 21	0 32	0 13	2 44	8 14	0 48	24 21	0 23	5 9	5 54	11 29	11 57	5 44			n.a.
T 8	2 31	9 34	0s23	1 49	0 59	5 57	1 11	12 48	1 3	24 21	0 32	0 15	2 44	8 14	0 48	24 21	0 23	5 10	5 53	11 29	11 58	5 41			n.a.
F 9	2 6	4 2	1 27	1 3	0 40	5 25	1 9	12 32	1 3	24 22	0 32	0 17	2 44	8 15	0 48	24 21	0 23	5 11	5 53	11 29	11 59	5 37			n.a.
S 10	1 41	1s38	2 27	0 13	0 20	4 53	1 8	12 17	1 3	24 22	0 32	0 19	2 44	8 16	0 48	24 21	0 23	5 12	5 53	11 30	12 1	5 34			n.a.
S 11	1 17	7 17	3 21	0n38	0n 1	4 21	1 6	12 1	1 2	24 23	0 32	0 21	2 44	8 17	0 48	24 21	0 23	5 13	5 53	11 32	12 2	5 30			n.a.
M12	0 52	12 43	4 7	1 31	0 21	3 49	1 5	11 46	1 2	24 23	0 33	0 23	2 44	8 18	0 48	24 21	0 23	5 14	5 53	11 33	12 3	5 27			n.a.
T 13	0 27	17 44	4 42	2 22	0 42	3 17	1 3	11 30	1 2	24 23	0 33	0 25	2 44	8 19	0 48	24 21	0 23	5 15	5 52	11 35	12 4	5 24			n.a.
W14	0 2	22 5	5 4	3 11	1 1	2 45	1 1	11 14	1 1	24 24	0 33	0 27	2 44	8 20	0 48	24 21	0 24	5 15	5 52	11 37	12 5	5 20			n.a.
T 15	0s23	25 33	5 13	3 57	1 19	2 13	1 0	10 59	1 1	24 24	0 33	0 29	2 44	8 21	0 48	24 21	0 24	5 16	5 52	11 39	12 6	5 17			n.a.
F 16	0 48	27 49	5 6	4 37	1 35	1 40	0 58	10 43	1 1	24 25	0 34	0 31	2 44	8 22	0 48	24 21	0 24	5 17	5 52	11 40	12 7	5 13			n.a.
S 17	1 13	28 38	4 44	5 12	1 50	1 8	0 56	10 27	1 1	24 25	0 34	0 33	2 44	8 23	0 48	24 21	0 24	5 18	5 52	11 40	12 9	5 10			n.a.
S 18	1 38	27 49	4 6	5 40	2 2	0 35	0 54	10 11	1 0	24 25	0 34	0 35	2 44	8 23	0 48	24 21	0 24	5 19	5 52	11 41	12 10	5 7			n.a.
M19	2 2	25 18	3 13	6 2	2 13	0 3	0 52	9 54	1 0	24 26	0 34	0 37	2 44	8 24	0 48	24 21	0 24	5 20	5 51	11 40	12 11	5 3			n.a.
T 20	2 27	21 12	2 7	6 18	2 21	0s30	0 51	9 38	1 0	24 26	0 34	0 39	2 44	8 25	0 48	24 21	0 24	5 21	5 51	11 40	12 12	5 0			n.a.
W21	2 52	15 44	0 52	6 27	2 28	1 2	0 49	9 22	0 59	24 26	0 35	0 41	2 44	8 26	0 48	24 21	0 24	5 22	5 51	11 39	12 13	4 56			n.a.
T 22	3 17	9 15	0n29	6 31	2 33	1 35	0 47	9 5	0 59	24 27	0 35	0 43	2 44	8 27	0 48	24 21	0 24	5 23	5 51	11 39	12 14	4 53			n.a.
F 23	3 41	2 10	1 49	6 30	2 36	2 7	0 45	8 49	0 59	24 27	0 35	0 45	2 44	8 28	0 48	24 21	0 24	5 24	5 51	11 40	12 15	4 50			n.a.
S 24	4 6	5n 5	3 1	6 23	2 38	2 39	0 43	8 32	0 58	24 27	0 35	0 47	2 44	8 28	0 48	24 21	0 24	5 24	5 51	11 41	12 16	4 46			n.a.
S 25	4 31	12 1	4 0	6 12	2 39	3 12	0 41	8 15	0 58	24 28	0 36	0 49	2 44	8 29	0 48	24 21	0 24	5 25	5 50	11 43	12 18	4 43			n.a.
M26	4 55	18 9	4 42	5 57	2 39	3 44	0 38	7 59	0 58	24 28	0 36	0 51	2 44	8 30	0 48	24 21	0 24	5 26	5 50	11 45	12 19	4 40			n.a.
T 27	5 19	23 6	5 5	5 39	2 37	4 16	0 36	7 42	0 57	24 28	0 36	0 53	2 44	8 31	0 48	24 21	0 24	5 27	5 50	11 48	12 20	4 36			n.a.
W28	5 44	26 32	5 8	5 17	2 35	4 48	0 34	7 25	0 57	24 29	0 36	0 55	2 44	8 31	0 48	24 21	0 24	5 28	5 50	11 50	12 21	4 33			n.a.
T 29	6 8	28 18	4 54	4 53	2 32	5 20	0 32	7 8	0 57	24 29	0 37	0 57	2 43	8 32	0 48	24 21	0 24	5 29	5 50	11 52	12 22	4 29			n.a.
F 30	6 32	28 24	4 24	4 26	2 28	5 52	0 30	6 51	0 56	24 29	0 37	0 59	2 43	8 33	0 48	24 21	0 24	5 30	5 50	11 53	12 23	4 26			n.a.
S 31	6s56	26n58	3n42	3n57	2n24	6s24	0n28	6n34	0n56	24n29	0n37	1s 0	2s43	8s34	0s48	24n21	0n24	5s31	5n50	11s54	12s24	4n22			n.a.

Julian Day Number = 741365.5, Delta T = 18h10m28s
Ecliptic obliquity = 23°59'40, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'26, Lahiri = -40°54'26 Julian Calendar 1 Oct. 2684 BCE == Greg. Calendar 9 Sept. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

NOVEMBER 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 56	18♎18'00	26♋ 1	26♍45	18♎14	16♍33	24°R21	3°R34	10°R25	3°R 2	27♎51	29♒33	28♒ 3	15♍43	n.a.	S 1
M 2	1 17 53	19°19'21	8♌ 4	27°53	19°30	17°16	24♊21	3♈29	10♓23	3♋ 2	27°54	29°34	28° 0	15°50	n.a.	M 2
T 3	1 21 49	20°20'43	19°57	29° 4	20°45	17°58	24°21	3°24	10°21	3° 2	27°56	29°35	27°57	15°57	n.a.	T 3
W 4	1 25 46	21°22'05	1♍44	0♎17	22° 1	18°41	24°20	3°19	10°20	3° 2	27°58	29°R36	27°54	16° 3	n.a.	W 4
T 5	1 29 43	22°23'28	13°30	1°32	23°16	19°23	24°20	3°15	10°18	3° 2	28° 0	29°35	27°51	16°10	n.a.	T 5
F 6	1 33 39	23°24'50	25°18	2°49	24°32	20° 6	24°19	3°10	10°16	3° 1	28° 2	29°31	27°48	16°17	n.a.	F 6
S 7	1 37 36	24°26'13	7♎13	4° 7	25°47	20°48	24°18	3° 6	10°15	3° 1	28° 4	29°25	27°44	16°23	n.a.	S 7
S 8	1 41 32	25°27'35	19°15	5°27	27° 3	21°31	24°17	3° 1	10°13	3° 0	28° 7	29°16	27°41	16°30	n.a.	S 8
M 9	1 45 29	26°28'58	1♏27	6°48	28°18	22°14	24°15	2°57	10°12	3° 0	28° 9	29° 6	27°38	16°37	n.a.	M 9
T 10	1 49 25	27°30'21	13°49	8°11	29°34	22°56	24°14	2°53	10°10	3° 0	28°11	28°54	27°35	16°43	n.a.	T 10
W11	1 53 22	28°31'43	26°22	9°34	0♏49	23°39	24°12	2°48	10° 9	2°59	28°13	28°42	27°32	16°50	n.a.	W11
T 12	1 57 18	29°33'05	9♐ 6	10°58	2° 5	24°22	24°10	2°44	10° 7	2°59	28°15	28°32	27°29	16°57	n.a.	T 12
F 13	2 1 15	0♏34'27	22° 2	12°23	3°20	25° 4	24° 7	2°40	10° 6	2°58	28°18	28°23	27°25	17° 3	n.a.	F 13
S 14	2 5 12	1°35'48	5♑10	13°49	4°36	25°47	24° 5	2°36	10° 5	2°57	28°20	28°18	27°22	17°10	n.a.	S 14
S 15	2 9 8	2°37'09	18°32	15°16	5°51	26°30	24° 2	2°32	10° 3	2°57	28°22	28°15	27°19	17°17	n.a.	S 15
M16	2 13 5	3°38'28	2♒ 9	16°43	7° 7	27°13	24° 0	2°28	10° 2	2°56	28°24	28°D14	27°16	17°23	n.a.	M16
T 17	2 17 1	4°39'47	16° 2	18°11	8°22	27°56	23°57	2°24	10° 1	2°56	28°26	28°14	27°13	17°30	n.a.	T 17
W18	2 20 58	5°41'06	0♓12	19°39	9°37	28°39	23°54	2°21	10° 0	2°55	28°29	28°R14	27° 9	17°36	n.a.	W18
T 19	2 24 54	6°42'23	14°38	21° 8	10°53	29°22	23°50	2°17	9°59	2°54	28°31	28°13	27° 6	17°43	n.a.	T 19
F 20	2 28 51	7°43'40	29°18	22°37	12° 8	0♎ 5	23°47	2°13	9°58	2°53	28°33	28°10	27° 3	17°50	n.a.	F 20
S 21	2 32 48	8°44'56	14♈ 6	24° 7	13°23	0°48	23°43	2°10	9°57	2°53	28°35	28° 4	27° 0	17°56	n.a.	S 21
S 22	2 36 44	9°46'11	28°54	25°38	14°39	1°31	23°39	2° 6	9°56	2°52	28°37	27°55	26°57	18° 3	n.a.	S 22
M23	2 40 41	10°47'25	13♉36	27° 9	15°54	2°14	23°35	2° 3	9°55	2°51	28°39	27°44	26°54	18°10	n.a.	M23
T 24	2 44 37	11°48'39	28° 3	28°40	17° 9	2°57	23°31	2° 0	9°54	2°50	28°42	27°32	26°50	18°16	n.a.	T 24
W25	2 48 34	12°49'52	12♊ 7	0♏12	18°24	3°40	23°26	1°57	9°53	2°49	28°44	27°20	26°47	18°23	n.a.	W25
T 26	2 52 30	13°51'05	25°46	1°44	19°40	4°23	23°22	1°54	9°53	2°48	28°46	27°10	26°44	18°30	n.a.	T 26
F 27	2 56 27	14°52'17	8♋57	3°17	20°55	5° 6	23°17	1°51	9°52	2°47	28°48	27° 3	26°41	18°36	n.a.	F 27
S 28	3 0 24	15°53'28	21°43	4°51	22°10	5°50	23°12	1°48	9°51	2°46	28°50	26°58	26°38	18°43	n.a.	S 28
S 29	3 4 20	16°54'38	4♌ 7	6°25	23°25	6°33	23° 7	1°45	9°51	2°45	28°52	26°56	26°35	18°50	n.a.	S 29
M30	3 8 17	17♏55'48	16♌13	7♏59	24♏41	7♎16	23♊ 2	1♈42	9♓50	2♋44	28♎54	26°D56	26♒31	18♍56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s20	24n14	2n51	3n26	2n19	6s55	0n25	6n16	0n56	24n30	0n37	1s 2	2s43	8s34	0s48	24n21	0n24	5s32	5n49	11s54	12s25	4n19		n.a.
M 2	7 44	20 30	1 54	2 54	2 14	7 27	0 23	5 59	0 55	24 30	0 38	1 4	2 43	8 35	0 48	24 22	0 24	5 33	5 49	11 53	12 27	4 16		n.a.
T 3	8 8	15 59	0 52	2 20	2 8	7 58	0 21	5 42	0 55	24 30	0 38	1 6	2 43	8 36	0 48	24 22	0 24	5 33	5 49	11 53	12 28	4 12		n.a.
W 4	8 31	10 55	0s12	1 45	2 2	8 29	0 19	5 25	0 54	24 30	0 38	1 8	2 43	8 36	0 48	24 22	0 24	5 34	5 49	11 53	12 29	4 9		n.a.
T 5	8 55	5 30	1 14	1 9	1 56	9 0	0 16	5 7	0 54	24 31	0 38	1 9	2 42	8 37	0 48	24 22	0 24	5 35	5 49	11 53	12 30	4 5		n.a.
F 6	9 18	0s 8	2 14	0 32	1 50	9 30	0 14	4 50	0 54	24 31	0 39	1 11	2 42	8 37	0 48	24 22	0 24	5 36	5 49	11 54	12 31	4 2		n.a.
S 7	9 41	5 47	3 8	0s 6	1 43	10 1	0 12	4 32	0 53	24 31	0 39	1 13	2 42	8 38	0 48	24 22	0 24	5 37	5 49	11 57	12 32	3 59		n.a.
S 8	10 4	11 18	3 54	0 45	1 36	10 31	0 9	4 15	0 53	24 31	0 39	1 14	2 42	8 39	0 48	24 22	0 24	5 38	5 49	12 0	12 33	3 55		n.a.
M 9	10 27	16 27	4 30	1 24	1 29	11 1	0 7	3 57	0 52	24 31	0 39	1 16	2 42	8 39	0 48	24 22	0 24	5 39	5 49	12 3	12 34	3 52		n.a.
T 10	10 49	21 0	4 53	2 4	1 22	11 30	0 5	3 39	0 52	24 31	0 40	1 17	2 42	8 40	0 48	24 22	0 24	5 40	5 48	12 8	12 36	3 48		n.a.
W11	11 12	24 42	5 3	2 44	1 15	12 0	0 2	3 22	0 52	24 32	0 40	1 19	2 41	8 40	0 48	24 22	0 24	5 41	5 48	12 12	12 37	3 45		n.a.
T 12	11 34	27 14	4 59	3 24	1 8	12 29	0s 0	3 4	0 51	24 32	0 40	1 21	2 41	8 41	0 47	24 22	0 24	5 41	5 48	12 15	12 38	3 42		n.a.
F 13	11 56	28 23	4 39	4 5	1 1	12 57	0 3	2 46	0 51	24 32	0 40	1 22	2 41	8 41	0 47	24 22	0 24	5 42	5 48	12 18	12 39	3 38		n.a.
S 14	12 18	27 57	4 4	4 45	0 54	13 26	0 5	2 29	0 50	24 32	0 41	1 23	2 41	8 42	0 47	24 22	0 24	5 43	5 48	12 20	12 40	3 35		n.a.
S 15	12 40	25 54	3 15	5 26	0 46	13 54	0 7	2 11	0 50	24 32	0 41	1 25	2 41	8 42	0 47	24 22	0 24	5 44	5 48	12 22	12 41	3 31		n.a.
M16	13 1	22 19	2 14	6 7	0 39	14 21	0 10	1 53	0 49	24 32	0 41	1 26	2 40	8 43	0 47	24 22	0 24	5 45	5 48	12 22	12 42	3 28		n.a.
T 17	13 22	17 25	1 5	6 48	0 32	14 48	0 12	1 35	0 49	24 32	0 41	1 28	2 40	8 43	0 47	24 22	0 24	5 46	5 48	12 22	12 43	3 25		n.a.
W18	13 43	11 30	0n10	7 29	0 25	15 15	0 14	1 17	0 48	24 33	0 42	1 29	2 40	8 43	0 47	24 22	0 24	5 47	5 48	12 22	12 44	3 21		n.a.
T 19	14 4	4 52	1 26	8 9	0 18	15 42	0 17	0 59	0 48	24 33	0 42	1 30	2 40	8 44	0 47	24 22	0 24	5 47	5 48	12 22	12 46	3 18		n.a.
F 20	14 24	2n 6	2 37	8 50	0 11	16 8	0 19	0 41	0 47	24 33	0 42	1 32	2 39	8 44	0 47	24 22	0 24	5 48	5 48	12 23	12 47	3 14		n.a.
S 21	14 45	9 1	3 38	9 31	0 4	16 33	0 21	0 23	0 47	24 33	0 42	1 33	2 39	8 44	0 47	24 22	0 25	5 49	5 47	12 25	12 48	3 11		n.a.
S 22	15 5	15 26	4 24	10 11	0s 3	16 59	0 23	0 6	0 46	24 33	0 43	1 34	2 39	8 45	0 47	24 22	0 25	5 50	5 47	12 29	12 49	3 8		n.a.
M23	15 24	20 55	4 52	10 51	0 10	17 23	0 26	0s12	0 46	24 33	0 43	1 35	2 39	8 45	0 47	24 22	0 25	5 51	5 47	12 32	12 50	3 4		n.a.
T 24	15 44	25 4	5 1	11 31	0 17	17 48	0 28	0 30	0 45	24 33	0 43	1 36	2 38	8 45	0 47	24 22	0 25	5 52	5 47	12 37	12 51	3 1		n.a.
W25	16 3	27 35	4 52	12 10	0 23	18 11	0 30	0 48	0 45	24 33	0 43	1 37	2 38	8 46	0 47	24 22	0 25	5 52	5 47	12 41	12 52	2 57		n.a.
T 26	16 22	28 20	4 25	12 49	0 30	18 35	0 32	1 6	0 44	24 33	0 44	1 38	2 38	8 46	0 47	24 22	0 25	5 53	5 47	12 44	12 53	2 54		n.a.
F 27	16 40	27 26	3 45	13 28	0 36	18 57	0 35	1 24	0 44	24 33	0 44	1 39	2 38	8 46	0 47	24 23	0 25	5 54	5 47	12 47	12 54	2 51		n.a.
S 28	16 59	25 4	2 55	14 6	0 42	19 20	0 37	1 42	0 43	24 33	0 44	1 40	2 37	8 46	0 47	24 23	0 25	5 55	5 47	12 48	12 56	2 47		n.a.
S 29	17 16	21 35	1 58	14 44	0 49	19 41	0 39	2 0	0 43	24 33	0 44	1 41	2 37	8 46	0 47	24 23	0 25	5 56	5 47	12 49	12 57	2 44		n.a.
M30	17s34	17n14	0n56	15s21	0s54	20s 2	0s41	2s18	0n42	24n33	0n44	1s42	2s37	8s47	0s47	24n23	0n25	5s56	5n47	12s49	12s58	2n40		n.a.

Julian Day Number = 741396.5, Delta T = 18h10m26s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'22, Lahiri = -40°54'22 Julian Calendar 1 Nov. 2684 BCE == Greg. Calendar 10 Oct. 2684 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2684 BCE
geocentric

DECEMBER 2684 BCE (-2683) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 12 13	18♏56'57	28♌ 7	9♏34	25♏56	7♎59	22°R57	1°R40	9°R50	2°R43	28♎56	26°R56	26♒28	19♍ 3	n.a.	T 1
W 2	3 16 10	19°58'06	9♍55	11°10	27°11	8°43	22♊51	1♈37	9♓49	2♋42	28°58	26♒55	26°25	19°10	n.a.	W 2
T 3	3 20 6	20°59'13	21°42	12°46	28°26	9°26	22°45	1°35	9°49	2°41	29° 1	26°53	26°22	19°16	n.a.	T 3
F 4	3 24 3	22° 0'20	3♎33	14°23	29°41	10°10	22°40	1°33	9°48	2°40	29° 3	26°48	26°19	19°23	n.a.	F 4
S 5	3 28 0	23° 1'26	15°32	16° 1	0♐56	10°53	22°34	1°30	9°48	2°38	29° 5	26°41	26°15	19°30	n.a.	S 5
S 6	3 31 56	24° 2'31	27°43	17°39	2°11	11°37	22°28	1°28	9°48	2°37	29° 7	26°30	26°12	19°36	n.a.	S 6
M 7	3 35 53	25° 3'34	10♏ 7	19°17	3°27	12°20	22°21	1°26	9°48	2°36	29° 9	26°17	26° 9	19°43	n.a.	M 7
T 8	3 39 49	26° 4'37	22°46	20°57	4°42	13° 4	22°15	1°25	9°48	2°35	29°11	26° 3	26° 6	19°50	n.a.	T 8
W 9	3 43 46	27° 5'39	5♐38	22°36	5°57	13°47	22° 8	1°23	9°48	2°33	29°13	25°49	26° 3	19°56	n.a.	W 9
T 10	3 47 42	28° 6'39	18°44	24°17	7°12	14°31	22° 2	1°21	9°D48	2°32	29°15	25°36	26° 0	20° 3	n.a.	T 10
F 11	3 51 39	29° 7'38	2♑ 2	25°58	8°27	15°15	21°55	1°20	9°48	2°31	29°17	25°25	25°56	20°10	n.a.	F 11
S 12	3 55 36	0♐ 8'35	15°29	27°41	9°42	15°58	21°48	1°18	9°48	2°30	29°19	25°18	25°53	20°16	n.a.	S 12
S 13	3 59 32	1° 9'30	29° 6	29°23	10°57	16°42	21°41	1°17	9°48	2°28	29°21	25°13	25°50	20°23	n.a.	S 13
M14	4 3 29	2°10'24	12♒51	1♐ 7	12°12	17°26	21°34	1°16	9°48	2°27	29°22	25°11	25°47	20°30	n.a.	M14
T 15	4 7 25	3°11'16	26°44	2°51	13°27	18° 9	21°27	1°15	9°48	2°25	29°24	25°11	25°44	20°36	n.a.	T 15
W16	4 11 22	4°12'07	10♓46	4°36	14°42	18°53	21°20	1°14	9°49	2°24	29°26	25°11	25°40	20°43	n.a.	W16
T 17	4 15 18	5°12'55	24°56	6°21	15°57	19°37	21°13	1°13	9°49	2°23	29°28	25°10	25°37	20°50	n.a.	T 17
F 18	4 19 15	6°13'41	9♈13	8° 8	17°11	20°21	21° 5	1°12	9°49	2°21	29°30	25° 6	25°34	20°56	n.a.	F 18
S 19	4 23 11	7°14'26	23°34	9°55	18°26	21° 4	20°58	1°12	9°50	2°20	29°32	25° 0	25°31	21° 3	n.a.	S 19
S 20	4 27 8	8°15'09	7♉55	11°42	19°41	21°48	20°50	1°11	9°50	2°18	29°34	24°51	25°28	21°10	n.a.	S 20
M21	4 31 5	9°15'50	22°12	13°31	20°56	22°32	20°43	1°11	9°51	2°17	29°35	24°40	25°25	21°16	n.a.	M21
T 22	4 35 1	10°16'29	6♊17	15°20	22°11	23°16	20°35	1°11	9°52	2°15	29°37	24°28	25°21	21°23	n.a.	T 22
W23	4 38 58	11°17'07	20° 6	17° 9	23°26	24° 0	20°27	1°10	9°52	2°14	29°39	24°16	25°18	21°30	n.a.	W23
T 24	4 42 54	12°17'43	3♋35	18°59	24°40	24°44	20°20	1°D10	9°53	2°12	29°41	24° 6	25°15	21°36	n.a.	T 24
F 25	4 46 51	13°18'17	16°42	20°49	25°55	25°28	20°12	1°10	9°54	2°11	29°42	23°58	25°12	21°43	n.a.	F 25
S 26	4 50 47	14°18'50	29°26	22°39	27°10	26°12	20° 4	1°11	9°55	2° 9	29°44	23°52	25° 9	21°50	n.a.	S 26
S 27	4 54 44	15°19'21	11♌51	24°29	28°25	26°56	19°56	1°11	9°56	2° 7	29°46	23°50	25° 6	21°56	n.a.	S 27
M28	4 58 41	16°19'51	24° 0	26°20	29°39	27°40	19°48	1°11	9°56	2° 6	29°47	23°D49	25° 2	22° 3	n.a.	M28
T 29	5 2 37	17°20'18	5♍56	28°10	0♑54	28°24	19°40	1°12	9°57	2° 4	29°49	23°49	24°59	22°10	n.a.	T 29
W30	5 6 34	18°20'44	17°46	29°59	2° 9	29° 8	19°32	1°13	9°58	2° 3	29°51	23°R50	24°56	22°16	n.a.	W30
T 31	5 10 30	19♐21'09	29♍35	1♑47	3♑23	29♎52	19♊24	1♈13	10♓ 0	2♋ 1	29♎52	23♒49	24♒53	22♍23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s51	12n18	0s 6	15s58	1s 0	20s23	0s43	2s36	0n42	24n33	0n45	1s43	2s37	8s47	0s47	24n23	0n25	5s57	5n47	12s49	12s59	2n37			n.a.
W 2	18 8	6 58	1 8	16 34	1 6	20 43	0 45	2 54	0 41	24 33	0 45	1 43	2 36	8 47	0 47	24 23	0 25	5 58	5 47	12 49	13 0	2 33			n.a.
T 3	18 25	1 25	2 7	17 9	1 11	21 2	0 47	3 12	0 40	24 33	0 45	1 44	2 36	8 47	0 47	24 23	0 25	5 59	5 47	12 50	13 1	2 30			n.a.
F 4	18 41	4s12	3 1	17 44	1 16	21 21	0 49	3 30	0 40	24 32	0 45	1 45	2 36	8 47	0 47	24 23	0 25	5 59	5 47	12 52	13 2	2 27			n.a.
S 5	18 57	9 44	3 47	18 18	1 21	21 39	0 51	3 48	0 39	24 32	0 46	1 45	2 35	8 47	0 47	24 23	0 25	6 0	5 47	12 55	13 3	2 23			n.a.
S 6	19 13	14 59	4 23	18 51	1 26	21 57	0 53	4 6	0 39	24 32	0 46	1 46	2 35	8 47	0 47	24 23	0 25	6 1	5 47	12 58	13 4	2 20			n.a.
M 7	19 28	19 44	4 48	19 24	1 30	22 14	0 55	4 24	0 38	24 32	0 46	1 46	2 35	8 47	0 46	24 23	0 25	6 2	5 47	13 3	13 5	2 16			n.a.
T 8	19 43	23 42	4 59	19 55	1 34	22 30	0 57	4 42	0 37	24 32	0 46	1 47	2 35	8 47	0 46	24 23	0 25	6 2	5 47	13 8	13 7	2 13			n.a.
W 9	19 58	26 35	4 55	20 25	1 38	22 46	0 59	5 0	0 37	24 32	0 47	1 47	2 34	8 47	0 46	24 23	0 25	6 3	5 47	13 12	13 8	2 10			n.a.
T 10	20 12	28 5	4 36	20 55	1 42	23 1	1 1	5 18	0 36	24 32	0 47	1 48	2 34	8 47	0 46	24 23	0 25	6 4	5 47	13 17	13 9	2 6			n.a.
F 11	20 26	28 0	4 1	21 23	1 45	23 15	1 2	5 36	0 36	24 31	0 47	1 48	2 34	8 47	0 46	24 23	0 25	6 5	5 47	13 21	13 10	2 3			n.a.
S 12	20 39	26 16	3 13	21 51	1 48	23 28	1 4	5 53	0 35	24 31	0 47	1 48	2 33	8 47	0 46	24 23	0 25	6 5	5 47	13 23	13 11	1 59			n.a.
S 13	20 52	22 59	2 13	22 17	1 50	23 41	1 6	6 11	0 34	24 31	0 47	1 49	2 33	8 47	0 46	24 23	0 25	6 6	5 47	13 25	13 12	1 56			n.a.
M14	21 5	18 23	1 5	22 41	1 53	23 53	1 7	6 29	0 34	24 31	0 48	1 49	2 33	8 47	0 46	24 23	0 25	6 7	5 47	13 25	13 13	1 53			n.a.
T 15	21 17	12 45	0n 8	23 5	1 54	24 5	1 9	6 46	0 33	24 30	0 48	1 49	2 32	8 47	0 46	24 23	0 25	6 7	5 47	13 26	13 14	1 49			n.a.
W16	21 28	6 27	1 21	23 27	1 56	24 15	1 10	7 4	0 32	24 30	0 48	1 49	2 32	8 47	0 46	24 23	0 25	6 8	5 47	13 26	13 15	1 46			n.a.
T 17	21 40	0n14	2 30	23 47	1 57	24 25	1 12	7 21	0 32	24 30	0 48	1 49	2 32	8 46	0 46	24 23	0 25	6 9	5 47	13 26	13 16	1 42			n.a.
F 18	21 51	6 57	3 30	24 6	1 58	24 34	1 13	7 39	0 31	24 29	0 48	1 49	2 31	8 46	0 46	24 24	0 25	6 9	5 47	13 27	13 18	1 39			n.a.
S 19	22 1	13 19	4 17	24 23	1 58	24 43	1 15	7 56	0 30	24 29	0 49	1 49	2 31	8 46	0 46	24 24	0 25	6 10	5 47	13 29	13 19	1 36			n.a.
S 20	22 11	19 0	4 48	24 39	1 57	24 51	1 16	8 14	0 30	24 29	0 49	1 49	2 31	8 46	0 46	24 24	0 25	6 11	5 47	13 32	13 20	1 32			n.a.
M21	22 21	23 34	5 1	24 53	1 56	24 57	1 17	8 31	0 29	24 28	0 49	1 49	2 30	8 45	0 46	24 24	0 25	6 11	5 47	13 36	13 21	1 29			n.a.
T 22	22 30	26 41	4 55	25 4	1 55	25 4	1 18	8 49	0 28	24 28	0 49	1 49	2 30	8 45	0 46	24 24	0 25	6 12	5 47	13 40	13 22	1 25			n.a.
W23	22 39	28 7	4 31	25 14	1 53	25 9	1 19	9 6	0 27	24 28	0 49	1 48	2 30	8 45	0 46	24 24	0 25	6 12	5 47	13 44	13 23	1 22			n.a.
T 24	22 47	27 50	3 53	25 22	1 51	25 13	1 21	9 23	0 27	24 27	0 49	1 48	2 30	8 45	0 46	24 24	0 25	6 13	5 47	13 48	13 24	1 19			n.a.
F 25	22 55	25 57	3 4	25 27	1 47	25 17	1 22	9 40	0 26	24 27	0 50	1 48	2 29	8 44	0 46	24 24	0 25	6 14	5 47	13 50	13 25	1 15			n.a.
S 26	23 3	22 47	2 6	25 30	1 44	25 20	1 23	9 57	0 25	24 26	0 50	1 47	2 29	8 44	0 46	24 24	0 25	6 14	5 47	13 52	13 26	1 12			n.a.
S 27	23 10	18 38	1 3	25 31	1 39	25 22	1 23	10 14	0 25	24 26	0 50	1 47	2 29	8 43	0 46	24 24	0 25	6 15	5 47	13 53	13 27	1 8			n.a.
M28	23 16	13 49	0s 1	25 30	1 34	25 24	1 24	10 31	0 24	24 25	0 50	1 46	2 28	8 43	0 46	24 24	0 25	6 15	5 47	13 53	13 28	1 5			n.a.
T 29	23 22	8 33	1 4	25 27	1 28	25 25	1 25	10 48	0 23	24 25	0 50	1 46	2 28	8 43	0 46	24 24	0 25	6 16	5 47	13 53	13 30	1 2			n.a.
W30	23 28	3 3	2 4	25 21	1 21	25 24	1 26	11 4	0 22	24 24	0 50	1 45	2 28	8 42	0 45	24 24	0 25	6 16	5 47	13 53	13 31	0 58			n.a.
T 31	23s33	2s33	2s59	25s12	1s14	25s23	1s26	11s21	0n22	24n24	0n51	1s45	2s27	8s42	0s45	24n24	0n25	6s17	5n47	13s53	13s32	0n55			n.a.

Julian Day Number = 741426.5, Delta T = 18h10m24s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'18, Lahiri = -40°54'18 Julian Calendar 1 Dec. 2684 BCE == Greg. Calendar 9 Nov. 2684 BCE

The year -2683 astronomical counting style corresponds to year 2684 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

JANUARY 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 14 27	20♐21'32	11♎28	3♑34	4♑38	0♏37	19°R17	1♈14	10♓ 1	1°R59	29♎54	23°R47	24♒50	22♍29	n.a.	F 1
S 2	5 18 23	21°21'53	23°30	5°20	5°52	1°21	19♊ 9	1°15	10° 2	1♋58	29°55	23♒42	24°46	22°36	n.a.	S 2
S 3	5 22 20	22°22'13	5♏45	7° 3	7° 7	2° 5	19° 1	1°16	10° 3	1°56	29°57	23°35	24°43	22°43	n.a.	S 3
M 4	5 26 16	23°22'30	18°18	8°44	8°22	2°49	18°53	1°18	10° 4	1°55	29°58	23°26	24°40	22°49	n.a.	M 4
T 5	5 30 13	24°22'46	1♐ 8	10°21	9°36	3°33	18°45	1°19	10° 6	1°53	29°59	23°15	24°37	22°56	n.a.	T 5
W 6	5 34 10	25°23'00	14°18	11°56	10°51	4°18	18°37	1°20	10° 7	1°51	0♏ 1	23° 4	24°34	23° 3	n.a.	W 6
T 7	5 38 6	26°23'13	27°45	13°26	12° 5	5° 2	18°29	1°22	10° 9	1°50	0° 3	22°54	24°31	23° 9	n.a.	T 7
F 8	5 42 3	27°23'23	11♑27	14°51	13°20	5°46	18°22	1°24	10°10	1°48	0° 4	22°46	24°27	23°16	n.a.	F 8
S 9	5 45 59	28°23'31	25°20	16°11	14°34	6°31	18°14	1°26	10°12	1°46	0° 5	22°41	24°24	23°23	n.a.	S 9
S 10	5 49 56	29°23'37	9♒22	17°25	15°48	7°15	18° 6	1°27	10°13	1°45	0° 7	22°38	24°21	23°29	n.a.	S 10
M11	5 53 52	0♑23'40	23°28	18°32	17° 3	7°59	17°59	1°29	10°15	1°43	0° 8	22°D37	24°18	23°36	n.a.	M11
T 12	5 57 49	1°23'41	7♓37	19°32	18°17	8°44	17°51	1°32	10°16	1°41	0° 9	22°38	24°15	23°43	n.a.	T 12
W13	6 1 45	2°23'39	21°46	20°24	19°32	9°28	17°44	1°34	10°18	1°40	0°11	22°39	24°12	23°49	n.a.	W13
T 14	6 5 42	3°23'35	5♈54	21° 9	20°46	10°12	17°36	1°36	10°20	1°38	0°12	22°R39	24° 8	23°56	n.a.	T 14
F 15	6 9 39	4°23'29	19°59	21°45	22° 0	10°57	17°29	1°39	10°22	1°36	0°13	22°38	24° 5	24° 3	n.a.	F 15
S 16	6 13 35	5°23'20	4♉ 1	22°12	23°14	11°41	17°22	1°41	10°24	1°35	0°14	22°35	24° 2	24° 9	n.a.	S 16
S 17	6 17 32	6°23'09	17°57	22°30	24°29	12°26	17°14	1°44	10°25	1°33	0°15	22°29	23°59	24°16	n.a.	S 17
M18	6 21 28	7°22'55	1♊45	22°39	25°43	13°10	17° 7	1°47	10°27	1°31	0°17	22°23	23°56	24°23	n.a.	M18
T 19	6 25 25	8°22'40	15°22	22°R40	26°57	13°55	17° 0	1°49	10°29	1°30	0°18	22°15	23°52	24°29	n.a.	T 19
W20	6 29 21	9°22'21	28°46	22°31	28°11	14°39	16°54	1°52	10°31	1°28	0°19	22° 8	23°49	24°36	n.a.	W20
T 21	6 33 18	10°22'01	11♋55	22°14	29°25	15°24	16°47	1°55	10°33	1°26	0°20	22° 1	23°46	24°43	n.a.	T 21
F 22	6 37 14	11°21'38	24°46	21°49	0♒39	16° 8	16°40	1°59	10°36	1°25	0°21	21°56	23°43	24°49	n.a.	F 22
S 23	6 41 11	12°21'13	7♌22	21°17	1°53	16°53	16°34	2° 2	10°38	1°23	0°22	21°53	23°40	24°56	n.a.	S 23
S 24	6 45 7	13°20'46	19°41	20°39	3° 7	17°37	16°27	2° 5	10°40	1°21	0°23	21°D52	23°37	25° 3	n.a.	S 24
M25	6 49 4	14°20'17	1♍48	19°55	4°21	18°22	16°21	2° 9	10°42	1°20	0°24	21°52	23°33	25° 9	n.a.	M25
T 26	6 53 1	15°19'46	13°44	19° 6	5°35	19° 6	16°15	2°12	10°44	1°18	0°24	21°54	23°30	25°16	n.a.	T 26
W27	6 56 57	16°19'13	25°35	18°14	6°49	19°51	16° 9	2°16	10°47	1°17	0°25	21°56	23°27	25°23	n.a.	W27
T 28	7 0 54	17°18'37	7♎24	17°20	8° 3	20°35	16° 3	2°20	10°49	1°15	0°26	21°57	23°24	25°29	n.a.	T 28
F 29	7 4 50	18°18'00	19°18	16°25	9°17	21°20	15°57	2°24	10°51	1°13	0°27	21°R58	23°21	25°36	n.a.	F 29
S 30	7 8 47	19°17'21	1♏21	15°30	10°31	22° 5	15°51	2°28	10°54	1°12	0°28	21°57	23°18	25°43	n.a.	S 30
S 31	7 12 43	20♑16'40	13♏37	14♑36	11♒44	22♏49	15♊46	2♈32	10♓56	1♋10	0♏28	21♒55	23♒14	25♍49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s38	8s 5	3s46	25s 2	1s 5	25s22	1s27	11s38	0n21	24n23	0n51	1s44	2s27	8s41	0s45	24n24	0n25	6s17	5n47	13s54	13s33	0n51		n.a.
S 2	23 42	13 23	4 23	24 49	0 56	25 19	1 28	11 54	0 20	24 23	0 51	1 43	2 27	8 41	0 45	24 24	0 25	6 18	5 47	13 56	13 34	0 48		n.a.
S 3	23 46	18 17	4 50	24 34	0 46	25 16	1 28	12 10	0 19	24 22	0 51	1 43	2 26	8 40	0 45	24 24	0 25	6 18	5 47	13 58	13 35	0 45		n.a.
M 4	23 49	22 30	5 3	24 18	0 36	25 12	1 29	12 27	0 18	24 22	0 51	1 42	2 26	8 40	0 45	24 24	0 25	6 19	5 47	14 1	13 36	0 41		n.a.
T 5	23 52	25 46	5 1	23 59	0 24	25 7	1 29	12 43	0 18	24 21	0 51	1 41	2 26	8 39	0 45	24 24	0 25	6 19	5 47	14 5	13 37	0 38		n.a.
W 6	23 55	27 44	4 44	23 39	0 12	25 1	1 29	12 59	0 17	24 21	0 51	1 40	2 25	8 39	0 45	24 24	0 26	6 20	5 47	14 8	13 38	0 34		n.a.
T 7	23 57	28 9	4 10	23 17	0n 1	24 55	1 29	13 15	0 16	24 20	0 51	1 39	2 25	8 38	0 45	24 24	0 26	6 20	5 47	14 12	13 39	0 31		n.a.
F 8	23 58	26 50	3 22	22 54	0 15	24 48	1 30	13 31	0 15	24 20	0 52	1 38	2 25	8 37	0 45	24 24	0 26	6 21	5 47	14 14	13 40	0 28		n.a.
S 9	23 59	23 52	2 21	22 31	0 29	24 40	1 30	13 47	0 14	24 19	0 52	1 37	2 24	8 37	0 45	24 24	0 26	6 21	5 48	14 16	13 41	0 24		n.a.
S 10	23 59	19 27	1 11	22 7	0 43	24 31	1 30	14 2	0 13	24 18	0 52	1 36	2 24	8 36	0 45	24 24	0 26	6 22	5 48	14 17	13 43	0 21		n.a.
M11	24 0	13 56	0n 5	21 43	0 59	24 22	1 30	14 18	0 12	24 18	0 52	1 35	2 24	8 35	0 45	24 25	0 26	6 22	5 48	14 18	13 44	0 17		n.a.
T 12	23 59	7 41	1 20	21 19	1 14	24 11	1 30	14 33	0 12	24 17	0 52	1 34	2 23	8 35	0 45	24 25	0 26	6 22	5 48	14 17	13 45	0 14		n.a.
W13	23 58	1 3	2 30	20 56	1 30	24 1	1 29	14 49	0 11	24 17	0 52	1 33	2 23	8 34	0 45	24 25	0 26	6 23	5 48	14 17	13 46	0 11		n.a.
T 14	23 57	5n37	3 31	20 33	1 45	23 49	1 29	15 4	0 10	24 16	0 52	1 31	2 23	8 33	0 45	24 25	0 26	6 23	5 48	14 17	13 47	0 7		n.a.
F 15	23 55	11 59	4 20	20 12	2 1	23 37	1 29	15 19	0 9	24 15	0 52	1 30	2 22	8 33	0 45	24 25	0 26	6 23	5 48	14 17	13 48	0 4		n.a.
S 16	23 53	17 43	4 52	19 52	2 16	23 24	1 28	15 34	0 8	24 15	0 52	1 29	2 22	8 32	0 45	24 25	0 26	6 24	5 48	14 18	13 49	0 0		n.a.
S 17	23 50	22 28	5 7	19 35	2 31	23 10	1 28	15 49	0 7	24 14	0 52	1 27	2 22	8 31	0 45	24 25	0 26	6 24	5 48	14 20	13 50	0s 3		n.a.
M18	23 47	25 57	5 4	19 19	2 46	22 55	1 27	16 3	0 6	24 13	0 53	1 26	2 22	8 30	0 45	24 25	0 26	6 24	5 48	14 22	13 51	0 6		n.a.
T 19	23 43	27 52	4 44	19 6	2 59	22 40	1 27	16 18	0 5	24 13	0 53	1 25	2 21	8 30	0 45	24 25	0 26	6 25	5 48	14 25	13 52	0 10		n.a.
W20	23 39	28 7	4 8	18 55	3 12	22 25	1 26	16 32	0 4	24 12	0 53	1 23	2 21	8 29	0 45	24 25	0 26	6 25	5 48	14 27	13 53	0 13		n.a.
T 21	23 35	26 45	3 19	18 46	3 23	22 8	1 26	16 46	0 4	24 12	0 53	1 22	2 21	8 28	0 45	24 25	0 26	6 25	5 48	14 30	13 54	0 17		n.a.
F 22	23 30	23 59	2 22	18 40	3 33	21 51	1 25	17 0	0 3	24 11	0 53	1 20	2 20	8 27	0 45	24 25	0 26	6 26	5 48	14 31	13 55	0 20		n.a.
S 23	23 24	20 7	1 18	18 37	3 42	21 34	1 24	17 14	0 2	24 10	0 53	1 18	2 20	8 26	0 45	24 25	0 26	6 26	5 48	14 32	13 57	0 23		n.a.
S 24	23 18	15 26	0 12	18 36	3 49	21 15	1 23	17 28	0 1	24 10	0 53	1 17	2 20	8 25	0 44	24 25	0 26	6 26	5 49	14 33	13 58	0 27		n.a.
M25	23 12	10 15	0s54	18 37	3 54	20 56	1 22	17 42	0s 0	24 9	0 53	1 15	2 19	8 24	0 44	24 25	0 26	6 26	5 49	14 32	13 59	0 30		n.a.
T 26	23 5	4 45	1 56	18 41	3 57	20 37	1 21	17 55	0 1	24 9	0 53	1 13	2 19	8 23	0 44	24 25	0 26	6 27	5 49	14 32	14 0	0 34		n.a.
W27	22 58	0s51	2 54	18 47	3 58	20 17	1 20	18 9	0 2	24 8	0 53	1 12	2 19	8 23	0 44	24 25	0 26	6 27	5 49	14 31	14 1	0 37		n.a.
T 28	22 51	6 24	3 43	18 55	3 57	19 56	1 19	18 22	0 3	24 7	0 53	1 10	2 19	8 22	0 44	24 25	0 26	6 27	5 49	14 31	14 2	0 40		n.a.
F 29	22 43	11 46	4 23	19 5	3 55	19 35	1 17	18 35	0 4	24 7	0 53	1 8	2 18	8 21	0 44	24 25	0 26	6 27	5 49	14 31	14 3	0 44		n.a.
S 30	22 34	16 46	4 53	19 16	3 50	19 14	1 16	18 48	0 5	24 6	0 53	1 6	2 18	8 20	0 44	24 25	0 26	6 28	5 49	14 31	14 4	0 47		n.a.
S 31	22s25	21s12	5s 9	19s28	3n44	18s51	1s15	19s 0	0s 6	24n 6	0n53	1s 4	2s18	8s19	0s44	24n25	0n26	6s28	5n49	14s32	14s 5	0s50		n.a.

Julian Day Number = 741457.5, Delta T = 18h10m21s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'14, Lahiri = -40°54'13 Julian Calendar 1 Jan. 2683 BCE == Greg. Calendar 10 Dec. 2684 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

FEBRUARY 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 16 40	21♉15'57	26♏11	13°R45	12♒58	23♏34	15°R41	2♈36	10♓59	1°R 9	0♏29	21°R51	23♒11	25♍56	n.a.	M 1
T 2	7 20 36	22°15'12	9♐ 7	12♉57	14°12	24°18	15♊35	2°40	11° 1	1♋ 7	0°30	21♒47	23° 8	26° 3	n.a.	T 2
W 3	7 24 33	23°14'25	22°24	12°12	15°26	25° 3	15°30	2°44	11° 4	1° 6	0°30	21°42	23° 5	26°10	n.a.	W 3
T 4	7 28 29	24°13'35	6♉ 5	11°33	16°39	25°48	15°26	2°49	11° 6	1° 4	0°31	21°38	23° 2	26°16	n.a.	T 4
F 5	7 32 26	25°12'44	20° 5	10°58	17°53	26°32	15°21	2°53	11° 9	1° 3	0°32	21°34	22°58	26°23	n.a.	F 5
S 6	7 36 23	26°11'51	4♒22	10°29	19° 6	27°17	15°16	2°58	11°12	1° 1	0°32	21°32	22°55	26°30	n.a.	S 6
S 7	7 40 19	27°10'55	18°50	10° 5	20°20	28° 2	15°12	3° 2	11°14	1° 0	0°33	21°D31	22°52	26°36	n.a.	S 7
M 8	7 44 16	28° 9'56	3♓24	9°47	21°33	28°46	15° 8	3° 7	11°17	0°58	0°33	21°32	22°49	26°43	n.a.	M 8
T 9	7 48 12	29° 8'56	17°57	9°35	22°47	29°31	15° 4	3°12	11°20	0°57	0°34	21°33	22°46	26°50	n.a.	T 9
W10	7 52 9	0♒ 7'52	2♈26	9°29	24° 0	0♐16	15° 0	3°17	11°23	0°55	0°34	21°34	22°43	26°56	n.a.	W10
T 11	7 56 5	1° 6'47	16°45	9°D28	25°14	1° 0	14°56	3°22	11°25	0°54	0°34	21°35	22°39	27° 3	n.a.	T 11
F 12	8 0 2	2° 5'39	0♉53	9°33	26°27	1°45	14°53	3°27	11°28	0°53	0°35	21°R36	22°36	27°10	n.a.	F 12
S 13	8 3 58	3° 4'28	14°48	9°43	27°40	2°29	14°49	3°32	11°31	0°51	0°35	21°35	22°33	27°16	n.a.	S 13
S 14	8 7 55	4° 3'15	28°29	9°58	28°54	3°14	14°46	3°37	11°34	0°50	0°35	21°34	22°30	27°23	n.a.	S 14
M15	8 11 51	5° 1'59	11♊56	10°18	0♓ 7	3°59	14°43	3°43	11°37	0°49	0°36	21°32	22°27	27°30	n.a.	M15
T 16	8 15 48	6° 0'41	25° 9	10°43	1°20	4°43	14°40	3°48	11°40	0°47	0°36	21°30	22°24	27°36	n.a.	T 16
W17	8 19 45	6°59'21	8♋ 8	11°12	2°33	5°28	14°38	3°54	11°43	0°46	0°36	21°28	22°20	27°43	n.a.	W17
T 18	8 23 41	7°57'58	20°54	11°45	3°46	6°12	14°35	3°59	11°46	0°45	0°36	21°26	22°17	27°50	n.a.	T 18
F 19	8 27 38	8°56'34	3♌26	12°23	4°59	6°57	14°33	4° 5	11°49	0°43	0°36	21°25	22°14	27°56	n.a.	F 19
S 20	8 31 34	9°55'07	15°47	13° 4	6°12	7°42	14°31	4°10	11°52	0°42	0°36	21°D24	22°11	28° 3	n.a.	S 20
S 21	8 35 31	10°53'37	27°56	13°49	7°25	8°26	14°29	4°16	11°55	0°41	0°36	21°24	22° 8	28°10	n.a.	S 21
M22	8 39 27	11°52'06	9♍57	14°37	8°38	9°11	14°27	4°22	11°58	0°40	0°36	21°25	22° 4	28°16	n.a.	M22
T 23	8 43 24	12°50'33	21°51	15°29	9°51	9°55	14°26	4°28	12° 1	0°39	0°R36	21°26	22° 1	28°23	n.a.	T 23
W24	8 47 20	13°48'58	3♎41	16°24	11° 3	10°40	14°25	4°34	12° 4	0°38	0°36	21°27	21°58	28°30	n.a.	W24
T 25	8 51 17	14°47'21	15°31	17°22	12°16	11°24	14°23	4°40	12° 7	0°36	0°36	21°27	21°55	28°36	n.a.	T 25
F 26	8 55 13	15°45'42	27°25	18°22	13°29	12° 9	14°23	4°46	12°11	0°35	0°36	21°28	21°52	28°43	n.a.	F 26
S 27	8 59 10	16°44'01	9♏27	19°26	14°41	12°54	14°22	4°52	12°14	0°34	0°36	21°28	21°49	28°50	n.a.	S 27
S 28	9 3 6	17♒42'19	21♏42	20♉32	15♓54	13♐38	14♊21	4♈58	12♓17	0♋33	0♏36	21°R28	21♒45	28♍56	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s16	24s47	5s12	19s42	3n36	18s29	1s13	19s13	0s 7	24n 5	0n53	1s 2	2s17	8s18	0s44	24n25	0n26	6s28	5n49	14s33	14s 6	0s54		n.a.
T 2	22 6	27 14	4 59	19 56	3 26	18 6	1 12	19 25	0 8	24 5	0 53	1 0	2 17	8 17	0 44	24 25	0 26	6 28	5 49	14 34	14 7	0 57		n.a.
W 3	21 56	28 15	4 29	20 10	3 16	17 42	1 10	19 37	0 9	24 4	0 53	0 58	2 17	8 16	0 44	24 25	0 26	6 28	5 49	14 36	14 8	1 1		n.a.
T 4	21 46	27 35	3 44	20 26	3 4	17 18	1 9	19 49	0 10	24 4	0 53	0 56	2 17	8 15	0 44	24 25	0 26	6 28	5 49	14 37	14 9	1 4		n.a.
F 5	21 35	25 9	2 44	20 41	2 51	16 53	1 7	20 1	0 11	24 3	0 53	0 54	2 16	8 14	0 44	24 25	0 26	6 28	5 50	14 38	14 10	1 7		n.a.
S 6	21 24	21 7	1 33	20 57	2 38	16 28	1 5	20 12	0 12	24 3	0 53	0 52	2 16	8 13	0 44	24 25	0 26	6 29	5 50	14 39	14 11	1 11		n.a.
S 7	21 12	15 45	0 15	21 12	2 24	16 3	1 3	20 24	0 13	24 2	0 53	0 50	2 16	8 11	0 44	24 25	0 26	6 29	5 50	14 39	14 13	1 14		n.a.
M 8	21 0	9 29	1n 5	21 27	2 10	15 37	1 2	20 35	0 14	24 2	0 53	0 48	2 15	8 10	0 44	24 25	0 26	6 29	5 50	14 39	14 14	1 18		n.a.
T 9	20 48	2 43	2 21	21 43	1 56	15 11	1 0	20 46	0 16	24 1	0 53	0 46	2 15	8 9	0 44	24 25	0 26	6 29	5 50	14 39	14 15	1 21		n.a.
W10	20 35	4n 8	3 27	21 57	1 42	14 44	0 58	20 57	0 17	24 1	0 53	0 43	2 15	8 8	0 44	24 25	0 26	6 29	5 50	14 38	14 16	1 24		n.a.
T 11	20 22	10 42	4 19	22 12	1 27	14 17	0 56	21 7	0 18	24 0	0 53	0 41	2 15	8 7	0 44	24 25	0 26	6 29	5 50	14 38	14 17	1 28		n.a.
F 12	20 9	16 38	4 55	22 26	1 13	13 49	0 54	21 18	0 19	24 0	0 53	0 39	2 14	8 6	0 44	24 25	0 26	6 29	5 50	14 38	14 18	1 31		n.a.
S 13	19 55	21 37	5 13	22 39	0 59	13 22	0 51	21 28	0 20	23 59	0 53	0 36	2 14	8 5	0 44	24 25	0 26	6 29	5 50	14 38	14 19	1 34		n.a.
S 14	19 41	25 22	5 13	22 52	0 45	12 54	0 49	21 38	0 21	23 59	0 53	0 34	2 14	8 4	0 44	24 25	0 26	6 29	5 50	14 38	14 20	1 38		n.a.
M15	19 27	27 38	4 56	23 3	0 32	12 25	0 47	21 48	0 22	23 59	0 53	0 32	2 14	8 2	0 44	24 25	0 26	6 29	5 50	14 39	14 21	1 41		n.a.
T 16	19 12	28 17	4 23	23 14	0 19	11 57	0 45	21 57	0 23	23 58	0 53	0 29	2 13	8 1	0 44	24 25	0 26	6 29	5 51	14 40	14 22	1 45		n.a.
W17	18 57	27 21	3 37	23 25	0 6	11 28	0 42	22 7	0 24	23 58	0 53	0 27	2 13	8 0	0 44	24 25	0 26	6 29	5 51	14 40	14 23	1 48		n.a.
T 18	18 42	24 59	2 41	23 34	0s 6	10 58	0 40	22 16	0 25	23 58	0 53	0 24	2 13	7 59	0 44	24 25	0 26	6 29	5 51	14 41	14 24	1 51		n.a.
F 19	18 26	21 25	1 38	23 42	0 18	10 29	0 38	22 25	0 27	23 57	0 53	0 22	2 13	7 58	0 44	24 25	0 26	6 29	5 51	14 41	14 25	1 55		n.a.
S 20	18 10	16 58	0 31	23 49	0 30	9 59	0 35	22 33	0 28	23 57	0 53	0 19	2 12	7 56	0 44	24 25	0 26	6 29	5 51	14 42	14 26	1 58		n.a.
S 21	17 54	11 54	0s36	23 56	0 40	9 29	0 33	22 42	0 29	23 57	0 53	0 17	2 12	7 55	0 44	24 25	0 26	6 29	5 51	14 42	14 27	2 1		n.a.
M22	17 38	6 28	1 41	24 1	0 51	8 59	0 30	22 50	0 30	23 57	0 53	0 14	2 12	7 54	0 44	24 25	0 26	6 29	5 51	14 41	14 28	2 5		n.a.
T 23	17 21	0 51	2 41	24 4	1 1	8 29	0 28	22 58	0 31	23 57	0 53	0 12	2 12	7 53	0 44	24 26	0 26	6 29	5 51	14 41	14 29	2 8		n.a.
W24	17 4	4s45	3 34	24 7	1 10	7 58	0 25	23 6	0 32	23 56	0 53	0 9	2 12	7 52	0 44	24 26	0 26	6 29	5 51	14 41	14 31	2 11		n.a.
T 25	16 46	10 11	4 17	24 8	1 19	7 27	0 22	23 13	0 33	23 56	0 53	0 6	2 11	7 50	0 44	24 26	0 26	6 28	5 51	14 41	14 32	2 15		n.a.
F 26	16 29	15 17	4 50	24 8	1 27	6 56	0 20	23 21	0 35	23 56	0 53	0 4	2 11	7 49	0 44	24 26	0 26	6 28	5 51	14 41	14 33	2 18		n.a.
S 27	16 11	19 52	5 10	24 7	1 35	6 25	0 17	23 28	0 36	23 56	0 53	0 1	2 11	7 48	0 44	24 26	0 26	6 28	5 51	14 40	14 34	2 21		n.a.
S 28	15s53	23s42	5s17	24s 4	1s42	5s54	0s14	23s35	0s37	23n56	0n53	0n 2	2s11	7s47	0s43	24n26	0n26	6s28	5n52	14s40	14s35	2s25		n.a.

Julian Day Number = 741488.5, Delta T = 18h10m19s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'10, Lahiri = -40°54'09 Julian Calendar 1 Feb. 2683 BCE == Greg. Calendar 10 Jan. 2683 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

MARCH 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 7 3	18♒40'35	4♐14	21♑40	17♓ 6	14♐23	14°R21	5♈ 5	12♓20	0°R32	0°R36	21°R28	21♒42	29♍ 3	n.a.	M 1
T 2	9 11 0	19°38'49	17° 7	22°51	18°19	15° 7	14♊21	5°11	12°24	0♋31	0♏36	21♒28	21°39	29°10	n.a.	T 2
W 3	9 14 56	20°37'02	0♑24	24° 5	19°31	15°52	14°D21	5°17	12°27	0°30	0°35	21°28	21°36	29°16	n.a.	W 3
T 4	9 18 53	21°35'13	14° 6	25°21	20°44	16°36	14°21	5°24	12°30	0°29	0°35	21°D28	21°33	29°23	n.a.	T 4
F 5	9 22 49	22°33'22	28°14	26°38	21°56	17°20	14°21	5°30	12°33	0°29	0°35	21°28	21°30	29°30	n.a.	F 5
S 6	9 26 46	23°31'30	12♒44	27°59	23° 8	18° 5	14°22	5°37	12°37	0°28	0°34	21°28	21°26	29°36	n.a.	S 6
S 7	9 30 42	24°29'35	27°30	29°21	24°20	18°49	14°22	5°43	12°40	0°27	0°34	21°R28	21°23	29°43	n.a.	S 7
M 8	9 34 39	25°27'39	12♓27	0♒45	25°33	19°34	14°23	5°50	12°43	0°26	0°34	21°28	21°20	29°50	n.a.	M 8
T 9	9 38 35	26°25'40	27°25	2°11	26°45	20°18	14°24	5°57	12°47	0°25	0°33	21°27	21°17	29°56	n.a.	T 9
W10	9 42 32	27°23'40	12♈17	3°39	27°57	21° 2	14°26	6° 4	12°50	0°24	0°33	21°27	21°14	0♎ 3	n.a.	W10
T 11	9 46 28	28°21'38	26°55	5°10	29° 9	21°46	14°27	6°10	12°54	0°24	0°32	21°26	21°10	0°10	n.a.	T 11
F 12	9 50 25	29°19'33	11♉16	6°42	0♈21	22°31	14°29	6°17	12°57	0°23	0°32	21°25	21° 7	0°16	n.a.	F 12
S 13	9 54 22	0♓17'27	25°15	8°16	1°32	23°15	14°30	6°24	13° 0	0°22	0°31	21°D25	21° 4	0°23	n.a.	S 13
S 14	9 58 18	1°15'18	8♊53	9°52	2°44	23°59	14°32	6°31	13° 4	0°22	0°31	21°25	21° 1	0°30	n.a.	S 14
M15	10 2 15	2°13'08	22°10	11°30	3°56	24°43	14°35	6°38	13° 7	0°21	0°30	21°26	20°58	0°36	n.a.	M15
T 16	10 6 11	3°10'56	5♋ 8	13° 9	5° 8	25°27	14°37	6°45	13°11	0°21	0°29	21°26	20°55	0°43	n.a.	T 16
W17	10 10 8	4° 8'41	17°49	14°51	6°19	26°11	14°40	6°52	13°14	0°20	0°29	21°28	20°51	0°50	n.a.	W17
T 18	10 14 4	5° 6'25	0♌16	16°35	7°31	26°56	14°42	7° 0	13°17	0°19	0°28	21°29	20°48	0°57	n.a.	T 18
F 19	10 18 1	6° 4'07	12°32	18°20	8°42	27°40	14°45	7° 7	13°21	0°19	0°27	21°29	20°45	1° 3	n.a.	F 19
S 20	10 21 57	7° 1'47	24°38	20° 8	9°54	28°24	14°48	7°14	13°24	0°19	0°27	21°R30	20°42	1°10	n.a.	S 20
S 21	10 25 54	7°59'26	6♍38	21°57	11° 5	29° 7	14°51	7°21	13°28	0°18	0°26	21°29	20°39	1°17	n.a.	S 21
M22	10 29 51	8°57'03	18°32	23°48	12°16	29°51	14°55	7°28	13°31	0°18	0°25	21°27	20°36	1°23	n.a.	M22
T 23	10 33 47	9°54'39	0♎23	25°42	13°27	0♑35	14°58	7°36	13°35	0°17	0°24	21°25	20°32	1°30	n.a.	T 23
W24	10 37 44	10°52'13	12°13	27°37	14°38	1°19	15° 2	7°43	13°38	0°17	0°23	21°22	20°29	1°37	n.a.	W24
T 25	10 41 40	11°49'46	24° 4	29°34	15°49	2° 3	15° 6	7°51	13°42	0°17	0°23	21°19	20°26	1°43	n.a.	T 25
F 26	10 45 37	12°47'17	6♏ 0	1♓32	17° 0	2°47	15°10	7°58	13°45	0°16	0°22	21°16	20°23	1°50	n.a.	F 26
S 27	10 49 33	13°44'48	18° 3	3°33	18°11	3°30	15°14	8° 5	13°49	0°16	0°21	21°13	20°20	1°57	n.a.	S 27
S 28	10 53 30	14°42'17	0♐18	5°35	19°22	4°14	15°19	8°13	13°52	0°16	0°20	21°11	20°16	2° 3	n.a.	S 28
M29	10 57 26	15°39'46	12°47	7°39	20°33	4°58	15°23	8°20	13°56	0°16	0°19	21°D11	20°13	2°10	n.a.	M29
T 30	11 1 23	16°37'13	25°36	9°45	21°44	5°41	15°28	8°28	13°59	0°16	0°18	21°11	20°10	2°17	n.a.	T 30
W31	11 5 19	17♓34'39	8♑47	11♓51	22♈54	6♑25	15♊33	8♈36	14♓ 3	0♋16	0♏17	21♒12	20♒ 7	2♎23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s34	26s33	5s10	23s59	1s48	5s23	0s11	23s41	0s38	23n56	0n53	0n 4	2s10	7s45	0s43	24n26	0n26	6s28	5n52	14s40	14s36	2s28			n.a.
T 2	15 16	28 6	4 46	23 53	1 55	4 51	0 8	23 48	0 39	23 56	0 53	0 7	2 10	7 44	0 43	24 26	0 26	6 28	5 52	14 41	14 37	2 32			n.a.
W 3	14 57	28 7	4 7	23 46	2 0	4 19	0 5	23 54	0 41	23 56	0 53	0 10	2 10	7 43	0 43	24 26	0 26	6 28	5 52	14 41	14 38	2 35			n.a.
T 4	14 38	26 25	3 13	23 37	2 5	3 48	0 3	24 0	0 42	23 56	0 53	0 13	2 10	7 41	0 43	24 26	0 26	6 27	5 52	14 41	14 39	2 38			n.a.
F 5	14 19	23 2	2 5	23 26	2 10	3 16	0n 0	24 5	0 43	23 56	0 53	0 16	2 10	7 40	0 43	24 26	0 26	6 27	5 52	14 41	14 40	2 42			n.a.
S 6	13 59	18 9	0 48	23 13	2 13	2 44	0 3	24 11	0 44	23 56	0 53	0 18	2 9	7 39	0 43	24 26	0 26	6 27	5 52	14 41	14 41	2 45			n.a.
S 7	13 40	12 6	0n33	22 59	2 17	2 12	0 6	24 16	0 45	23 56	0 53	0 21	2 9	7 37	0 43	24 26	0 26	6 27	5 52	14 41	14 42	2 48			n.a.
M 8	13 20	5 18	1 54	22 43	2 20	1 40	0 9	24 21	0 47	23 56	0 53	0 24	2 9	7 36	0 43	24 26	0 26	6 27	5 52	14 41	14 43	2 52			n.a.
T 9	13 0	1n47	3 7	22 26	2 22	1 8	0 12	24 26	0 48	23 56	0 53	0 27	2 9	7 35	0 43	24 26	0 26	6 27	5 52	14 41	14 44	2 55			n.a.
W10	12 39	8 43	4 6	22 6	2 23	0 36	0 15	24 30	0 49	23 56	0 53	0 30	2 9	7 33	0 43	24 26	0 26	6 26	5 52	14 41	14 45	2 58			n.a.
T 11	12 19	15 4	4 49	21 45	2 25	0 4	0 18	24 34	0 50	23 56	0 53	0 33	2 9	7 32	0 43	24 26	0 26	6 26	5 52	14 41	14 46	3 2			n.a.
F 12	11 58	20 29	5 12	21 22	2 25	0n28	0 21	24 38	0 52	23 56	0 53	0 36	2 8	7 31	0 43	24 26	0 26	6 26	5 52	14 41	14 47	3 5			n.a.
S 13	11 38	24 37	5 16	20 57	2 25	1 0	0 24	24 42	0 53	23 56	0 53	0 39	2 8	7 29	0 43	24 26	0 26	6 26	5 52	14 41	14 48	3 8			n.a.
S 14	11 17	27 16	5 2	20 30	2 24	1 32	0 27	24 45	0 54	23 57	0 53	0 42	2 8	7 28	0 43	24 26	0 26	6 25	5 53	14 41	14 49	3 12			n.a.
M15	10 55	28 18	4 33	20 1	2 23	2 4	0 30	24 48	0 55	23 57	0 53	0 45	2 8	7 27	0 43	24 26	0 26	6 25	5 53	14 41	14 50	3 15			n.a.
T 16	10 34	27 43	3 49	19 31	2 22	2 36	0 33	24 51	0 57	23 57	0 52	0 48	2 8	7 25	0 43	24 26	0 26	6 25	5 53	14 41	14 51	3 18			n.a.
W17	10 13	25 41	2 56	18 58	2 19	3 7	0 37	24 54	0 58	23 57	0 52	0 51	2 8	7 24	0 43	24 26	0 26	6 24	5 53	14 41	14 52	3 22			n.a.
T 18	9 51	22 26	1 55	18 24	2 16	3 39	0 40	24 57	0 59	23 58	0 52	0 54	2 7	7 23	0 43	24 26	0 26	6 24	5 53	14 40	14 53	3 25			n.a.
F 19	9 30	18 14	0 49	17 47	2 13	4 11	0 43	24 59	1 0	23 58	0 52	0 57	2 7	7 21	0 43	24 26	0 26	6 24	5 53	14 40	14 55	3 28			n.a.
S 20	9 8	13 20	0s17	17 9	2 9	4 42	0 46	25 1	1 2	23 58	0 52	1 0	2 7	7 20	0 43	24 26	0 26	6 24	5 53	14 40	14 56	3 32			n.a.
S 21	8 46	8 0	1 23	16 28	2 4	5 14	0 49	25 2	1 3	23 59	0 52	1 3	2 7	7 19	0 43	24 26	0 26	6 23	5 53	14 40	14 57	3 35			n.a.
M22	8 24	2 26	2 24	15 46	1 59	5 45	0 52	25 4	1 4	23 59	0 52	1 6	2 7	7 17	0 43	24 26	0 26	6 23	5 53	14 41	14 58	3 38			n.a.
T 23	8 2	3s10	3 18	15 2	1 54	6 16	0 55	25 5	1 6	23 59	0 52	1 9	2 7	7 16	0 43	24 26	0 26	6 23	5 53	14 41	14 59	3 42			n.a.
W24	7 39	8 40	4 4	14 15	1 47	6 47	0 58	25 6	1 7	24 0	0 52	1 12	2 6	7 14	0 43	24 26	0 26	6 22	5 53	14 42	15 0	3 45			n.a.
T 25	7 17	13 52	4 40	13 27	1 41	7 18	1 1	25 7	1 8	24 0	0 52	1 15	2 6	7 13	0 43	24 26	0 26	6 22	5 53	14 43	15 1	3 48			n.a.
F 26	6 55	18 35	5 3	12 37	1 33	7 49	1 4	25 7	1 9	24 1	0 52	1 18	2 6	7 12	0 43	24 26	0 26	6 22	5 53	14 44	15 2	3 52			n.a.
S 27	6 32	22 37	5 14	11 46	1 26	8 19	1 7	25 7	1 11	24 1	0 52	1 22	2 6	7 10	0 43	24 26	0 26	6 21	5 53	14 45	15 3	3 55			n.a.
S 28	6 9	25 44	5 10	10 52	1 17	8 49	1 10	25 7	1 12	24 1	0 52	1 25	2 6	7 9	0 43	24 26	0 26	6 21	5 53	14 46	15 4	3 58			n.a.
M29	5 47	27 41	4 52	9 57	1 9	9 19	1 13	25 7	1 13	24 2	0 52	1 28	2 6	7 8	0 43	24 26	0 26	6 20	5 53	14 46	15 5	4 2			n.a.
T 30	5 24	28 15	4 20	9 1	1 0	9 49	1 16	25 7	1 15	24 2	0 52	1 31	2 6	7 6	0 43	24 26	0 26	6 20	5 53	14 46	15 6	4 5			n.a.
W31	5s 1	27s14	3s32	8s 3	0s50	10n19	1n19	25s 6	1s16	24n 3	0n52	1n34	2s 6	7s 5	0s43	24n26	0n26	6s20	5n53	14s46	15s 7	4s 8			n.a.

Julian Day Number = 741516.5, Delta T = 18h10m16s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'06, Lahiri = -40°54'05 Julian Calendar 1 March 2683 BCE == Greg. Calendar 7 Feb. 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

APRIL 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 9 16	18♓32'05	22♑24	13♓59	24♈ 5	7♑ 8	15♊38	8♈43	14♓ 6	0°R16	0°R16	21♒13	20♒ 4	2♎30	n.a.	T 1
F 2	11 13 13	19°29'29	6♒27	16° 9	25°15	7°52	15°43	8°51	14° 9	0♋15	0♏15	21°15	20° 1	2°37	n.a.	F 2
S 3	11 17 9	20°26'52	20°56	18°19	26°25	8°35	15°48	8°58	14°13	0°D15	0°14	21°R15	19°57	2°43	n.a.	S 3
S 4	11 21 6	21°24'15	5♓47	20°30	27°36	9°18	15°54	9° 6	14°16	0°15	0°13	21°15	19°54	2°50	n.a.	S 4
M 5	11 25 2	22°21'36	20°54	22°41	28°46	10° 2	15°59	9°14	14°20	0°16	0°12	21°13	19°51	2°57	n.a.	M 5
T 6	11 28 59	23°18'56	6♈ 7	24°52	29°56	10°45	16° 5	9°22	14°23	0°16	0°10	21° 9	19°48	3° 3	n.a.	T 6
W 7	11 32 55	24°16'15	21°16	27° 3	1♉ 6	11°28	16°11	9°29	14°27	0°16	0° 9	21° 5	19°45	3°10	n.a.	W 7
T 8	11 36 52	25°13'33	6♉13	29°14	2°16	12°11	16°17	9°37	14°30	0°16	0° 8	21° 0	19°41	3°17	n.a.	T 8
F 9	11 40 48	26°10'49	20°48	1♈24	3°26	12°54	16°23	9°45	14°34	0°16	0° 7	20°56	19°38	3°23	n.a.	F 9
S 10	11 44 45	27° 8'05	4♊58	3°33	4°36	13°37	16°29	9°53	14°37	0°16	0° 6	20°52	19°35	3°30	n.a.	S 10
S 11	11 48 42	28° 5'19	18°40	5°41	5°45	14°20	16°36	10° 1	14°40	0°17	0° 4	20°51	19°32	3°37	n.a.	S 11
M12	11 52 38	29° 2'32	1♋56	7°48	6°55	15° 2	16°43	10° 8	14°44	0°17	0° 3	20°D50	19°29	3°44	n.a.	M12
T 13	11 56 35	29°59'44	14°49	9°53	8° 4	15°45	16°49	10°16	14°47	0°17	0° 2	20°51	19°26	3°50	n.a.	T 13
W14	12 0 31	0♈56'55	27°21	11°56	9°14	16°28	16°56	10°24	14°51	0°17	0° 1	20°52	19°22	3°57	n.a.	W14
T 15	12 4 28	1°54'05	9♌38	13°58	10°23	17°10	17° 3	10°32	14°54	0°18	29♎59	20°54	19°19	4° 4	n.a.	T 15
F 16	12 8 24	2°51'13	21°43	15°57	11°32	17°53	17°10	10°40	14°57	0°18	29°58	20°R54	19°16	4°10	n.a.	F 16
S 17	12 12 21	3°48'21	3♍40	17°54	12°41	18°35	17°18	10°48	15° 1	0°19	29°57	20°53	19°13	4°17	n.a.	S 17
S 18	12 16 18	4°45'28	15°32	19°49	13°50	19°17	17°25	10°56	15° 4	0°19	29°55	20°51	19°10	4°24	n.a.	S 18
M19	12 20 14	5°42'34	27°22	21°41	14°59	20° 0	17°33	11° 3	15° 7	0°20	29°54	20°46	19° 7	4°30	n.a.	M19
T 20	12 24 11	6°39'39	9♎12	23°31	16° 8	20°42	17°40	11°11	15°11	0°20	29°53	20°39	19° 3	4°37	n.a.	T 20
W21	12 28 7	7°36'44	21° 4	25°19	17°17	21°24	17°48	11°19	15°14	0°21	29°51	20°31	19° 0	4°44	n.a.	W21
T 22	12 32 4	8°33'48	3♏ 0	27° 4	18°25	22° 6	17°56	11°27	15°17	0°21	29°50	20°22	18°57	4°50	n.a.	T 22
F 23	12 36 0	9°30'52	15° 1	28°47	19°34	22°48	18° 4	11°35	15°20	0°22	29°48	20°13	18°54	4°57	n.a.	F 23
S 24	12 39 57	10°27'55	27°10	0♉27	20°42	23°30	18°12	11°43	15°24	0°23	29°47	20° 6	18°51	5° 4	n.a.	S 24
S 25	12 43 53	11°24'59	9♐28	2° 5	21°50	24°11	18°20	11°51	15°27	0°23	29°45	19°59	18°47	5°10	n.a.	S 25
M26	12 47 50	12°22'02	22° 0	3°40	22°58	24°53	18°29	11°59	15°30	0°24	29°44	19°55	18°44	5°17	n.a.	M26
T 27	12 51 47	13°19'05	4♑47	5°12	24° 6	25°34	18°37	12° 7	15°33	0°25	29°43	19°53	18°41	5°24	n.a.	T 27
W28	12 55 43	14°16'07	17°53	6°42	25°14	26°16	18°46	12°15	15°36	0°26	29°41	19°D53	18°38	5°31	n.a.	W28
T 29	12 59 40	15°13'10	1♒22	8° 9	26°22	26°57	18°54	12°23	15°39	0°26	29°40	19°54	18°35	5°37	n.a.	T 29
F 30	13 3 36	16♈10'13	15♒16	9♉34	27♉29	27♑38	19♊ 3	12♈31	15♓43	0♋27	29♎38	19°R54	18♒32	5♎44	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s38	24s35	2s32	7s 3	0s40	10n48	1n21	25s 5	1s17	24n 3	0n52	1n37	2s 5	7s 3	0s43	24n26	0n26	6s19	5n53	14s45	15s 8	4s12		n.a.
F 2	4 15	20 23	1 20	6 3	0 30	11 17	1 24	25 4	1 19	24 4	0 52	1 40	2 5	7 2	0 43	24 26	0 26	6 19	5 53	14 45	15 9	4 15		n.a.
S 3	3 52	14 53	0 2	5 2	0 20	11 46	1 27	25 2	1 20	24 4	0 52	1 44	2 5	7 1	0 43	24 26	0 26	6 19	5 53	14 45	15 10	4 18		n.a.
S 4	3 29	8 23	1n19	4 0	0 9	12 15	1 30	25 0	1 21	24 5	0 52	1 47	2 5	6 59	0 43	24 26	0 26	6 18	5 53	14 45	15 11	4 22		n.a.
M 5	3 6	1 19	2 35	2 57	0n 1	12 43	1 32	24 59	1 22	24 6	0 52	1 50	2 5	6 58	0 43	24 26	0 26	6 18	5 53	14 46	15 12	4 25		n.a.
T 6	2 43	5n51	3 41	1 55	0 12	13 11	1 35	24 56	1 24	24 6	0 52	1 53	2 5	6 57	0 43	24 26	0 26	6 17	5 53	14 47	15 13	4 28		n.a.
W 7	2 20	12 39	4 31	0 52	0 22	13 39	1 38	24 54	1 25	24 7	0 52	1 56	2 5	6 55	0 43	24 26	0 26	6 17	5 53	14 48	15 14	4 31		n.a.
T 8	1 56	18 37	5 1	0n11	0 32	14 6	1 40	24 51	1 26	24 7	0 51	2 0	2 5	6 54	0 43	24 26	0 26	6 16	5 54	14 50	15 15	4 35		n.a.
F 9	1 33	23 22	5 12	1 13	0 42	14 33	1 43	24 48	1 28	24 8	0 51	2 3	2 5	6 53	0 43	24 26	0 26	6 16	5 54	14 51	15 16	4 38		n.a.
S 10	1 10	26 34	5 2	2 15	0 52	15 0	1 45	24 45	1 29	24 9	0 51	2 6	2 4	6 51	0 43	24 26	0 26	6 16	5 54	14 52	15 17	4 41		n.a.
S 11	0 47	28 5	4 36	3 15	1 2	15 26	1 48	24 42	1 30	24 9	0 51	2 9	2 4	6 50	0 43	24 26	0 26	6 15	5 54	14 53	15 18	4 45		n.a.
M12	0 23	27 54	3 55	4 15	1 11	15 52	1 50	24 39	1 32	24 10	0 51	2 12	2 4	6 49	0 43	24 26	0 26	6 15	5 54	14 53	15 19	4 48		n.a.
T 13	0 0	26 11	3 4	5 13	1 20	16 18	1 53	24 35	1 33	24 10	0 51	2 16	2 4	6 47	0 43	24 26	0 26	6 14	5 54	14 53	15 20	4 51		n.a.
W14	0n23	23 12	2 5	6 10	1 28	16 43	1 55	24 31	1 34	24 11	0 51	2 19	2 4	6 46	0 43	24 26	0 26	6 14	5 54	14 52	15 21	4 55		n.a.
T 15	0 46	19 14	1 1	7 6	1 36	17 7	1 57	24 27	1 36	24 12	0 51	2 22	2 4	6 45	0 43	24 26	0 26	6 13	5 53	14 52	15 22	4 58		n.a.
F 16	1 10	14 31	0s 4	7 59	1 43	17 32	1 59	24 22	1 37	24 12	0 51	2 25	2 4	6 43	0 43	24 26	0 26	6 13	5 53	14 51	15 23	5 1		n.a.
S 17	1 33	9 20	1 9	8 51	1 49	17 55	2 1	24 18	1 38	24 13	0 51	2 29	2 4	6 42	0 43	24 26	0 26	6 12	5 53	14 52	15 24	5 4		n.a.
S 18	1 56	3 51	2 9	9 41	1 55	18 19	2 3	24 13	1 40	24 14	0 51	2 32	2 4	6 41	0 43	24 26	0 26	6 12	5 53	14 53	15 25	5 8		n.a.
M19	2 19	1s44	3 4	10 30	2 0	18 42	2 5	24 8	1 41	24 15	0 51	2 35	2 4	6 39	0 43	24 26	0 26	6 12	5 53	14 54	15 26	5 11		n.a.
T 20	2 42	7 15	3 51	11 16	2 5	19 4	2 7	24 3	1 42	24 15	0 51	2 38	2 4	6 38	0 43	24 26	0 26	6 11	5 53	14 56	15 27	5 14		n.a.
W21	3 5	12 31	4 28	12 0	2 9	19 26	2 9	23 57	1 44	24 16	0 51	2 41	2 4	6 37	0 43	24 26	0 26	6 11	5 53	14 59	15 28	5 18		n.a.
T 22	3 28	17 22	4 53	12 42	2 12	19 48	2 11	23 52	1 45	24 17	0 51	2 45	2 4	6 35	0 43	24 26	0 26	6 10	5 53	15 2	15 29	5 21		n.a.
F 23	3 51	21 34	5 5	13 22	2 14	20 9	2 12	23 46	1 46	24 17	0 51	2 48	2 3	6 34	0 43	24 26	0 26	6 10	5 53	15 5	15 30	5 24		n.a.
S 24	4 14	24 54	5 4	14 1	2 16	20 29	2 14	23 40	1 48	24 18	0 51	2 51	2 3	6 33	0 43	24 26	0 26	6 9	5 53	15 7	15 31	5 27		n.a.
S 25	4 37	27 9	4 49	14 37	2 17	20 49	2 15	23 34	1 49	24 19	0 51	2 54	2 3	6 32	0 43	24 26	0 26	6 9	5 53	15 9	15 32	5 31		n.a.
M26	5 0	28 5	4 20	15 11	2 18	21 9	2 17	23 27	1 50	24 20	0 51	2 57	2 3	6 30	0 43	24 26	0 26	6 8	5 53	15 11	15 33	5 34		n.a.
T 27	5 22	27 32	3 38	15 42	2 17	21 27	2 18	23 21	1 52	24 20	0 51	3 1	2 3	6 29	0 43	24 26	0 26	6 8	5 53	15 11	15 34	5 37		n.a.
W28	5 45	25 27	2 43	16 12	2 16	21 46	2 19	23 14	1 53	24 21	0 51	3 4	2 3	6 28	0 43	24 26	0 26	6 7	5 53	15 11	15 35	5 40		n.a.
T 29	6 8	21 54	1 38	16 40	2 15	22 4	2 20	23 7	1 54	24 22	0 51	3 7	2 3	6 27	0 43	24 26	0 26	6 7	5 53	15 11	15 36	5 44		n.a.
F 30	6n30	17s 1	0s25	17n 6	2n12	22n21	2n22	23s 0	1s56	24n22	0n51	3n10	2s 3	6s25	0s43	24n26	0n26	6s 6	5n53	15s11	15s37	5s47		n.a.

Julian Day Number = 741547.5, Delta T = 18h10m14s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°01'02, Lahiri = -40°54'01 Julian Calendar 1 Apr. 2683 BCE == Greg. Calendar 10 March 2683 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

MAY 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 7 33	17♈ 7'16	29♒35	10♉56	28♉37	28♊20	19♊12	12♈39	15♓46	0♋28	29°R37	19°R54	18♒28	5♎51	n.a.	S 1
S 2	13 11 29	18° 4'18	14♓18	12°15	29°44	29° 1	19°21	12°47	15°49	0°29	29♎35	19♒52	18°25	5°57	n.a.	S 2
M 3	13 15 26	19° 1'21	29°20	13°32	0♊51	29°41	19°30	12°54	15°52	0°30	29°34	19°47	18°22	6° 4	n.a.	M 3
T 4	13 19 23	19°58'24	14♈32	14°46	1°58	0♒22	19°40	13° 2	15°55	0°31	29°32	19°41	18°19	6°11	n.a.	T 4
W 5	13 23 19	20°55'26	29°46	15°57	3° 5	1° 3	19°49	13°10	15°58	0°32	29°31	19°32	18°16	6°17	n.a.	W 5
T 6	13 27 16	21°52'29	14♉50	17° 5	4°12	1°43	19°58	13°18	16° 1	0°33	29°29	19°23	18°12	6°24	n.a.	T 6
F 7	13 31 12	22°49'31	29°34	18°10	5°18	2°24	20° 8	13°26	16° 4	0°34	29°28	19°14	18° 9	6°31	n.a.	F 7
S 8	13 35 9	23°46'33	13♊52	19°12	6°25	3° 4	20°18	13°34	16° 7	0°35	29°26	19° 7	18° 6	6°37	n.a.	S 8
S 9	13 39 5	24°43'35	27°41	20°10	7°31	3°44	20°27	13°42	16° 9	0°36	29°25	19° 2	18° 3	6°44	n.a.	S 9
M10	13 43 2	25°40'37	11♋ 2	21° 6	8°37	4°24	20°37	13°49	16°12	0°37	29°23	18°59	18° 0	6°51	n.a.	M10
T 11	13 46 59	26°37'38	23°55	21°58	9°43	5° 4	20°47	13°57	16°15	0°39	29°21	18°D58	17°57	6°57	n.a.	T 11
W12	13 50 55	27°34'40	6♌26	22°47	10°49	5°44	20°57	14° 5	16°18	0°40	29°20	18°59	17°53	7° 4	n.a.	W12
T 13	13 54 52	28°31'41	18°39	23°32	11°54	6°24	21° 7	14°13	16°21	0°41	29°18	18°R59	17°50	7°11	n.a.	T 13
F 14	13 58 48	29°28'42	0♍40	24°13	13° 0	7° 3	21°17	14°21	16°24	0°42	29°17	18°58	17°47	7°18	n.a.	F 14
S 15	14 2 45	0♉25'43	12°33	24°50	14° 5	7°43	21°28	14°28	16°26	0°44	29°15	18°56	17°44	7°24	n.a.	S 15
S 16	14 6 41	1°22'44	24°23	25°24	15°10	8°22	21°38	14°36	16°29	0°45	29°14	18°51	17°41	7°31	n.a.	S 16
M17	14 10 38	2°19'45	6♎12	25°53	16°15	9° 1	21°48	14°44	16°32	0°46	29°12	18°43	17°38	7°38	n.a.	M17
T 18	14 14 34	3°16'47	18° 4	26°18	17°19	9°40	21°59	14°51	16°34	0°48	29°11	18°33	17°34	7°44	n.a.	T 18
W19	14 18 31	4°13'48	0♏ 1	26°39	18°24	10°19	22°10	14°59	16°37	0°49	29° 9	18°22	17°31	7°51	n.a.	W19
T 20	14 22 28	5°10'51	12° 4	26°55	19°28	10°57	22°20	15° 7	16°39	0°50	29° 8	18° 9	17°28	7°58	n.a.	T 20
F 21	14 26 24	6° 7'53	24°15	27° 7	20°32	11°36	22°31	15°14	16°42	0°52	29° 6	17°56	17°25	8° 4	n.a.	F 21
S 22	14 30 21	7° 4'56	6♐34	27°14	21°36	12°14	22°42	15°22	16°44	0°53	29° 5	17°44	17°22	8°11	n.a.	S 22
S 23	14 34 17	8° 2'00	19° 3	27°R16	22°39	12°52	22°53	15°29	16°47	0°55	29° 3	17°34	17°18	8°18	n.a.	S 23
M24	14 38 14	8°59'05	1♑43	27°14	23°42	13°30	23° 4	15°37	16°49	0°56	29° 1	17°27	17°15	8°24	n.a.	M24
T 25	14 42 10	9°56'11	14°36	27° 6	24°46	14° 8	23°15	15°45	16°52	0°58	29° 0	17°23	17°12	8°31	n.a.	T 25
W26	14 46 7	10°53'17	27°44	26°54	25°48	14°46	23°26	15°52	16°54	0°59	28°58	17°21	17° 9	8°38	n.a.	W26
T 27	14 50 4	11°50'24	11♒10	26°37	26°51	15°23	23°37	15°59	16°56	1° 1	28°57	17°21	17° 6	8°45	n.a.	T 27
F 28	14 54 0	12°47'32	24°57	26°16	27°53	16° 0	23°48	16° 7	16°59	1° 2	28°55	17°21	17° 3	8°51	n.a.	F 28
S 29	14 57 57	13°44'41	9♓ 4	25°51	28°55	16°38	24° 0	16°14	17° 1	1° 4	28°54	17°20	16°59	8°58	n.a.	S 29
S 30	15 1 53	14°41'51	23°32	25°21	29°57	17°14	24°11	16°22	17° 3	1° 6	28°53	17°17	16°56	9° 5	n.a.	S 30
M31	15 5 50	15♉39'03	8♈18	24♉48	0♋58	17♒51	24♊23	16♈29	17♓ 5	1♋ 7	28♎51	17♒11	16♒53	9♎11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n53	11s 5	0n52	17n30	2n 9	22n37	2n23	22s53	1s57	24n23	0n51	3n13	2s 3	6s24	0s43	24n26	0n26	6s 6	5n53	15s11	15s38	5s50		n.a.
S 2	7 15	4 23	2 7	17 51	2 6	22 53	2 23	22 46	1 58	24 24	0 51	3 17	2 3	6 23	0 43	24 26	0 26	6 5	5 53	15 12	15 39	5 53		n.a.
M 3	7 37	2n41	3 14	18 11	2 1	23 9	2 24	22 38	2 0	24 25	0 51	3 20	2 3	6 22	0 43	24 26	0 26	6 5	5 53	15 13	15 40	5 57		n.a.
T 4	7 59	9 40	4 9	18 29	1 56	23 24	2 25	22 30	2 1	24 25	0 51	3 23	2 3	6 21	0 43	24 26	0 26	6 5	5 53	15 15	15 41	6 0		n.a.
W 5	8 21	16 5	4 46	18 45	1 50	23 38	2 25	22 23	2 2	24 26	0 51	3 26	2 3	6 19	0 43	24 26	0 26	6 4	5 53	15 18	15 42	6 3		n.a.
T 6	8 43	21 28	5 3	18 59	1 44	23 52	2 26	22 15	2 4	24 27	0 51	3 29	2 3	6 18	0 43	24 26	0 26	6 4	5 53	15 21	15 43	6 7		n.a.
F 7	9 5	25 23	4 59	19 11	1 37	24 5	2 26	22 6	2 5	24 27	0 51	3 32	2 3	6 17	0 43	24 26	0 26	6 3	5 52	15 24	15 44	6 10		n.a.
S 8	9 26	27 34	4 36	19 21	1 29	24 17	2 26	21 58	2 6	24 28	0 51	3 35	2 3	6 16	0 43	24 26	0 26	6 3	5 52	15 26	15 45	6 13		n.a.
S 9	9 48	27 56	3 58	19 30	1 21	24 29	2 27	21 50	2 8	24 29	0 51	3 39	2 3	6 15	0 43	24 26	0 26	6 2	5 52	15 28	15 46	6 16		n.a.
M10	10 9	26 38	3 8	19 36	1 12	24 40	2 27	21 41	2 9	24 30	0 51	3 42	2 3	6 14	0 44	24 26	0 26	6 2	5 52	15 29	15 47	6 20		n.a.
T 11	10 30	23 57	2 9	19 41	1 2	24 50	2 27	21 33	2 10	24 30	0 51	3 45	2 3	6 13	0 44	24 26	0 26	6 1	5 52	15 29	15 48	6 23		n.a.
W12	10 51	20 10	1 6	19 44	0 52	25 0	2 26	21 24	2 12	24 31	0 51	3 48	2 3	6 12	0 44	24 26	0 26	6 1	5 52	15 29	15 49	6 26		n.a.
T 13	11 12	15 37	0 2	19 45	0 41	25 9	2 26	21 15	2 13	24 32	0 51	3 51	2 3	6 10	0 44	24 25	0 26	6 0	5 52	15 29	15 50	6 29		n.a.
F 14	11 33	10 32	1s 2	19 45	0 30	25 17	2 26	21 6	2 14	24 32	0 50	3 54	2 3	6 9	0 44	24 25	0 26	6 0	5 52	15 29	15 51	6 32		n.a.
S 15	11 53	5 8	2 2	19 43	0 18	25 25	2 25	20 57	2 16	24 33	0 50	3 57	2 3	6 8	0 44	24 25	0 26	5 59	5 52	15 30	15 52	6 36		n.a.
S 16	12 13	0s24	2 56	19 39	0 6	25 32	2 24	20 48	2 17	24 34	0 50	4 0	2 3	6 7	0 44	24 25	0 26	5 59	5 52	15 31	15 53	6 39		n.a.
M17	12 34	5 54	3 43	19 33	0s 7	25 39	2 24	20 38	2 18	24 34	0 50	4 3	2 3	6 6	0 44	24 25	0 26	5 59	5 52	15 34	15 54	6 42		n.a.
T 18	12 54	11 14	4 20	19 26	0 21	25 44	2 23	20 29	2 20	24 35	0 50	4 6	2 3	6 5	0 44	24 25	0 26	5 58	5 51	15 37	15 55	6 45		n.a.
W19	13 13	16 10	4 45	19 18	0 35	25 50	2 22	20 19	2 21	24 36	0 50	4 9	2 3	6 4	0 44	24 25	0 26	5 58	5 51	15 41	15 56	6 49		n.a.
T 20	13 33	20 32	4 59	19 8	0 49	25 54	2 21	20 10	2 22	24 36	0 50	4 12	2 3	6 3	0 44	24 25	0 26	5 57	5 51	15 45	15 57	6 52		n.a.
F 21	13 52	24 5	4 59	18 56	1 4	25 58	2 19	20 0	2 24	24 37	0 50	4 15	2 3	6 2	0 44	24 25	0 26	5 57	5 51	15 49	15 58	6 55		n.a.
S 22	14 12	26 35	4 45	18 43	1 19	26 1	2 18	19 50	2 25	24 38	0 50	4 18	2 3	6 1	0 44	24 25	0 26	5 56	5 51	15 52	15 59	6 58		n.a.
S 23	14 31	27 48	4 17	18 29	1 34	26 3	2 16	19 40	2 26	24 38	0 50	4 21	2 3	6 0	0 44	24 25	0 26	5 56	5 51	15 55	16 0	7 1		n.a.
M24	14 49	27 35	3 36	18 14	1 49	26 5	2 14	19 30	2 27	24 39	0 50	4 24	2 3	5 59	0 44	24 25	0 26	5 56	5 51	15 58	16 1	7 5		n.a.
T 25	15 8	25 53	2 44	17 57	2 4	26 6	2 13	19 20	2 29	24 39	0 50	4 27	2 3	5 58	0 44	24 25	0 26	5 55	5 50	15 59	16 2	7 8		n.a.
W26	15 26	22 45	1 42	17 40	2 19	26 6	2 11	19 10	2 30	24 40	0 50	4 30	2 3	5 57	0 44	24 25	0 26	5 55	5 50	15 59	16 3	7 11		n.a.
T 27	15 44	18 21	0 33	17 22	2 34	26 6	2 8	19 0	2 31	24 41	0 50	4 33	2 3	5 57	0 44	24 25	0 26	5 54	5 50	16 0	16 4	7 14		n.a.
F 28	16 2	12 53	0n40	17 3	2 48	26 5	2 6	18 50	2 33	24 41	0 50	4 35	2 3	5 56	0 44	24 25	0 26	5 54	5 50	16 0	16 5	7 18		n.a.
S 29	16 20	6 38	1 52	16 43	3 2	26 3	2 4	18 39	2 34	24 42	0 50	4 38	2 3	5 55	0 44	24 25	0 26	5 54	5 50	16 0	16 6	7 21		n.a.
S 30	16 37	0n 6	2 59	16 23	3 16	26 1	2 1	18 29	2 35	24 42	0 50	4 41	2 3	5 54	0 44	24 25	0 26	5 53	5 50	16 1	16 7	7 24		n.a.
M31	16n54	6n56	3n54	16n 3	3s28	25n58	1n58	18s19	2s37	24n43	0n50	4n44	2s 3	5s53	0s44	24n25	0n26	5s53	5n50	16s 3	16s 8	7s27		n.a.

Julian Day Number = 741577.5, Delta T = 18h10m12s
Ecliptic obliquity = 23°59'39, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'58, Lahiri = -40°53'57 Julian Calendar 1 May 2683 BCE == Greg. Calendar 9 Apr. 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

JUNE 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 9 46	16♉36'15	23♈16	24°R12	1♋59	18♒28	24♊34	16♈36	17♓ 8	1♋ 9	28°R50	17°R 3	16♒50	9♎18	n.a.	T 1
W 2	15 13 43	17°33'28	8♉18	23♉34	3° 0	19° 4	24°46	16°43	17°10	1°11	28♎48	16♒53	16°47	9°25	n.a.	W 2
T 3	15 17 40	18°30'42	23°14	22°53	4° 1	19°40	24°57	16°50	17°12	1°13	28°47	16°42	16°44	9°31	n.a.	T 3
F 4	15 21 36	19°27'57	7♊55	22°11	5° 1	20°16	25° 9	16°58	17°14	1°14	28°45	16°31	16°40	9°38	n.a.	F 4
S 5	15 25 33	20°25'13	22°13	21°28	6° 1	20°52	25°21	17° 5	17°16	1°16	28°44	16°22	16°37	9°45	n.a.	S 5
S 6	15 29 29	21°22'30	6♋ 4	20°46	7° 0	21°27	25°33	17°12	17°18	1°18	28°43	16°15	16°34	9°52	n.a.	S 6
M 7	15 33 26	22°19'47	19°27	20° 4	8° 0	22° 2	25°45	17°19	17°20	1°20	28°41	16°11	16°31	9°58	n.a.	M 7
T 8	15 37 22	23°17'06	2♌23	19°24	8°58	22°37	25°57	17°26	17°21	1°22	28°40	16° 9	16°28	10° 5	n.a.	T 8
W 9	15 41 19	24°14'25	14°56	18°46	9°57	23°12	26° 9	17°33	17°23	1°23	28°38	16°D 8	16°24	10°12	n.a.	W 9
T 10	15 45 16	25°11'45	27°10	18°12	10°55	23°47	26°21	17°40	17°25	1°25	28°37	16°R 8	16°21	10°18	n.a.	T 10
F 11	15 49 12	26° 9'05	9♍11	17°41	11°53	24°21	26°33	17°46	17°27	1°27	28°36	16° 8	16°18	10°25	n.a.	F 11
S 12	15 53 9	27° 6'27	21° 4	17°15	12°50	24°55	26°45	17°53	17°28	1°29	28°34	16° 5	16°15	10°32	n.a.	S 12
S 13	15 57 5	28° 3'49	2♎54	16°53	13°47	25°29	26°57	18° 0	17°30	1°31	28°33	16° 1	16°12	10°38	n.a.	S 13
M14	16 1 2	29° 1'13	14°45	16°38	14°43	26° 2	27° 9	18° 7	17°32	1°33	28°32	15°54	16° 9	10°45	n.a.	M14
T 15	16 4 58	29°58'37	26°41	16°27	15°39	26°36	27°21	18°13	17°33	1°35	28°31	15°44	16° 5	10°52	n.a.	T 15
W16	16 8 55	0♊56'03	8♏45	16°D24	16°34	27° 9	27°34	18°20	17°35	1°37	28°29	15°33	16° 2	10°59	n.a.	W16
T 17	16 12 51	1°53'30	20°58	16°26	17°29	27°41	27°46	18°26	17°36	1°39	28°28	15°20	15°59	11° 5	n.a.	T 17
F 18	16 16 48	2°50'58	3♐21	16°35	18°23	28°14	27°59	18°33	17°38	1°41	28°27	15° 8	15°56	11°12	n.a.	F 18
S 19	16 20 45	3°48'28	15°56	16°51	19°17	28°46	28°11	18°39	17°39	1°43	28°26	14°56	15°53	11°19	n.a.	S 19
S 20	16 24 41	4°45'59	28°41	17°14	20°10	29°18	28°23	18°45	17°40	1°45	28°25	14°47	15°50	11°25	n.a.	S 20
M21	16 28 38	5°43'32	11♑37	17°43	21° 3	29°50	28°36	18°52	17°42	1°47	28°23	14°40	15°46	11°32	n.a.	M21
T 22	16 32 34	6°41'06	24°45	18°19	21°55	0♓21	28°49	18°58	17°43	1°49	28°22	14°36	15°43	11°39	n.a.	T 22
W23	16 36 31	7°38'42	8♒ 5	19° 2	22°46	0°52	29° 1	19° 4	17°44	1°51	28°21	14°35	15°40	11°45	n.a.	W23
T 24	16 40 27	8°36'20	21°37	19°52	23°37	1°23	29°14	19°10	17°45	1°53	28°20	14°D35	15°37	11°52	n.a.	T 24
F 25	16 44 24	9°34'00	5♓24	20°48	24°27	1°53	29°26	19°16	17°46	1°55	28°19	14°R35	15°34	11°59	n.a.	F 25
S 26	16 48 21	10°31'41	19°25	21°51	25°16	2°23	29°39	19°22	17°47	1°57	28°18	14°35	15°30	12° 6	n.a.	S 26
S 27	16 52 17	11°29'24	3♈40	22°59	26° 5	2°53	29°52	19°28	17°48	1°59	28°17	14°33	15°27	12°12	n.a.	S 27
M28	16 56 14	12°27'09	18° 7	24°14	26°53	3°22	0♋ 5	19°34	17°49	2° 1	28°16	14°29	15°24	12°19	n.a.	M28
T 29	17 0 10	13°24'56	2♉43	25°34	27°40	3°51	0°17	19°40	17°50	2° 4	28°15	14°23	15°21	12°26	n.a.	T 29
W30	17 4 7	14♊22'45	17♉22	26♉59	28♋27	4♓20	0♋30	19♈46	17♓51	2♋ 6	28♎14	14♒14	15♒18	12♎32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n11	13n29	4n35	15n43	3s40	25n54	1n56	18s 8	2s38	24n43	0n50	4n47	2s 4	5s52	0s44	24n25	0n26	5s52	5n49	16s 5	16s 9	7s30		n.a.
W 2	17 28	19 16	4 57	15 23	3 50	25 50	1 53	17 58	2 39	24 44	0 51	4 49	2 4	5 51	0 44	24 25	0 26	5 52	5 49	16 8	16 10	7 34		n.a.
T 3	17 44	23 49	4 58	15 4	4 0	25 45	1 49	17 47	2 40	24 44	0 51	4 52	2 4	5 51	0 44	24 25	0 26	5 52	5 49	16 12	16 11	7 37		n.a.
F 4	18 0	26 44	4 40	14 45	4 7	25 40	1 46	17 37	2 42	24 45	0 51	4 55	2 4	5 50	0 44	24 25	0 26	5 51	5 49	16 15	16 12	7 40		n.a.
S 5	18 16	27 49	4 4	14 28	4 14	25 34	1 43	17 26	2 43	24 45	0 51	4 58	2 4	5 49	0 44	24 25	0 26	5 51	5 49	16 18	16 13	7 43		n.a.
S 6	18 31	27 6	3 15	14 12	4 19	25 27	1 39	17 16	2 44	24 46	0 51	5 0	2 4	5 48	0 44	24 25	0 26	5 51	5 49	16 20	16 14	7 46		n.a.
M 7	18 47	24 47	2 16	13 58	4 22	25 20	1 35	17 5	2 46	24 46	0 51	5 3	2 4	5 48	0 44	24 25	0 26	5 50	5 48	16 21	16 15	7 49		n.a.
T 8	19 1	21 15	1 12	13 46	4 24	25 12	1 31	16 55	2 47	24 46	0 51	5 6	2 4	5 47	0 44	24 25	0 26	5 50	5 48	16 22	16 16	7 53		n.a.
W 9	19 16	16 50	0 6	13 35	4 24	25 3	1 27	16 44	2 48	24 47	0 51	5 8	2 4	5 46	0 44	24 25	0 26	5 50	5 48	16 22	16 17	7 56		n.a.
T 10	19 30	11 50	0s58	13 27	4 22	24 54	1 23	16 33	2 49	24 47	0 51	5 11	2 4	5 46	0 44	24 25	0 26	5 49	5 48	16 22	16 18	7 59		n.a.
F 11	19 44	6 29	1 59	13 22	4 18	24 45	1 18	16 23	2 51	24 47	0 51	5 13	2 4	5 45	0 44	24 25	0 26	5 49	5 48	16 22	16 19	8 2		n.a.
S 12	19 58	0 58	2 54	13 19	4 14	24 35	1 14	16 12	2 52	24 48	0 51	5 16	2 4	5 44	0 44	24 25	0 26	5 49	5 47	16 23	16 20	8 5		n.a.
S 13	20 11	4s32	3 41	13 19	4 7	24 24	1 9	16 2	2 53	24 48	0 51	5 19	2 4	5 44	0 44	24 25	0 26	5 49	5 47	16 24	16 21	8 9		n.a.
M14	20 24	9 54	4 18	13 22	3 59	24 13	1 4	15 51	2 54	24 48	0 51	5 21	2 4	5 43	0 44	24 25	0 26	5 48	5 47	16 26	16 22	8 12		n.a.
T 15	20 37	14 56	4 45	13 28	3 50	24 1	0 59	15 41	2 56	24 49	0 51	5 23	2 5	5 42	0 44	24 25	0 26	5 48	5 47	16 29	16 23	8 15		n.a.
W16	20 49	19 27	4 59	13 37	3 40	23 49	0 53	15 30	2 57	24 49	0 51	5 26	2 5	5 42	0 44	24 25	0 26	5 48	5 47	16 33	16 24	8 18		n.a.
T 17	21 1	23 13	4 59	13 48	3 29	23 37	0 48	15 20	2 58	24 49	0 51	5 28	2 5	5 41	0 45	24 25	0 26	5 48	5 46	16 37	16 25	8 21		n.a.
F 18	21 13	25 59	4 46	14 2	3 17	23 24	0 42	15 9	2 59	24 50	0 51	5 31	2 5	5 41	0 45	24 25	0 26	5 47	5 46	16 40	16 26	8 24		n.a.
S 19	21 24	27 31	4 19	14 19	3 4	23 10	0 36	14 59	3 1	24 50	0 51	5 33	2 5	5 40	0 45	24 25	0 26	5 47	5 46	16 44	16 27	8 27		n.a.
S 20	21 35	27 37	3 38	14 38	2 51	22 56	0 30	14 49	3 2	24 50	0 51	5 36	2 5	5 40	0 45	24 25	0 26	5 47	5 46	16 46	16 28	8 31		n.a.
M21	21 45	26 13	2 45	15 0	2 37	22 42	0 24	14 38	3 3	24 50	0 51	5 38	2 5	5 39	0 45	24 25	0 26	5 47	5 46	16 48	16 29	8 34		n.a.
T 22	21 56	23 22	1 43	15 24	2 22	22 27	0 18	14 28	3 4	24 50	0 51	5 40	2 5	5 39	0 45	24 25	0 26	5 47	5 45	16 50	16 30	8 37		n.a.
W23	22 5	19 13	0 35	15 50	2 8	22 12	0 11	14 18	3 6	24 50	0 51	5 42	2 5	5 38	0 45	24 25	0 26	5 46	5 45	16 50	16 31	8 40		n.a.
T 24	22 15	14 2	0n37	16 18	1 53	21 57	0 4	14 8	3 7	24 51	0 51	5 45	2 5	5 38	0 45	24 25	0 26	5 46	5 45	16 50	16 32	8 43		n.a.
F 25	22 24	8 4	1 48	16 48	1 38	21 41	0s 3	13 58	3 8	24 51	0 51	5 47	2 6	5 38	0 45	24 25	0 26	5 46	5 45	16 50	16 32	8 46		n.a.
S 26	22 33	1 37	2 54	17 19	1 23	21 25	0 10	13 48	3 9	24 51	0 51	5 49	2 6	5 37	0 45	24 25	0 26	5 46	5 44	16 50	16 33	8 50		n.a.
S 27	22 41	5n 0	3 50	17 51	1 8	21 8	0 17	13 38	3 10	24 51	0 51	5 51	2 6	5 37	0 45	24 25	0 26	5 46	5 44	16 51	16 34	8 53		n.a.
M28	22 49	11 27	4 33	18 24	0 53	20 52	0 25	13 28	3 12	24 51	0 51	5 53	2 6	5 36	0 45	24 25	0 26	5 46	5 44	16 52	16 35	8 56		n.a.
T 29	22 56	17 20	4 58	18 58	0 39	20 35	0 33	13 18	3 13	24 51	0 51	5 56	2 6	5 36	0 45	24 25	0 26	5 45	5 44	16 54	16 36	8 59		n.a.
W30	23n 3	22n15	5n 4	19n32	0s25	20n17	0s41	13s 9	3s14	24n51	0n51	5n58	2s 6	5s36	0s45	24n25	0n26	5s45	5n44	16s56	16s37	9s 2		n.a.

Julian Day Number = 741608.5, Delta T = 18h10m09s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'53, Lahiri = -40°53'53 Julian Calendar 1 June 2683 BCE == Greg. Calendar 10 May 2683 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

JULY 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 3	15♊20'36	1♊57	28♉30	29♋12	4♓48	0♋43	19♈51	17♓52	2♋ 8	28°R13	14°R 5	15♒15	12♎39	n.a.	T 1
F 2	17 12 0	16°18'29	16°20	0♊ 5	29°57	5°16	0°56	19°57	17°52	2°10	28♎12	13♒56	15°11	12°46	n.a.	F 2
S 3	17 15 56	17°16'23	0♋26	1°44	0♌41	5°44	1° 9	20° 2	17°53	2°12	28°11	13°48	15° 8	12°52	n.a.	S 3
S 4	17 19 53	18°14'19	14° 9	3°27	1°23	6°11	1°22	20° 8	17°54	2°14	28°10	13°43	15° 5	12°59	n.a.	S 4
M 5	17 23 50	19°12'17	27°29	5°13	2° 5	6°38	1°35	20°13	17°54	2°17	28°10	13°39	15° 2	13° 6	n.a.	M 5
T 6	17 27 46	20°10'16	10♌24	7° 2	2°46	7° 4	1°48	20°18	17°55	2°19	28° 9	13°D38	14°59	13°13	n.a.	T 6
W 7	17 31 43	21° 8'17	22°58	8°53	3°26	7°30	2° 1	20°24	17°55	2°21	28° 8	13°38	14°56	13°19	n.a.	W 7
T 8	17 35 39	22° 6'20	5♍14	10°46	4° 5	7°55	2°14	20°29	17°56	2°23	28° 7	13°39	14°52	13°26	n.a.	T 8
F 9	17 39 36	23° 4'24	17°17	12°41	4°42	8°20	2°27	20°34	17°56	2°25	28° 7	13°40	14°49	13°33	n.a.	F 9
S 10	17 43 32	24° 2'29	29°11	14°37	5°19	8°45	2°40	20°39	17°57	2°28	28° 6	13°R40	14°46	13°39	n.a.	S 10
S 11	17 47 29	25° 0'36	11♎ 3	16°34	5°54	9° 9	2°53	20°44	17°57	2°30	28° 5	13°39	14°43	13°46	n.a.	S 11
M12	17 51 25	25°58'45	22°56	18°32	6°28	9°33	3° 6	20°48	17°57	2°32	28° 5	13°35	14°40	13°53	n.a.	M12
T 13	17 55 22	26°56'56	4♏55	20°29	7° 0	9°56	3°19	20°53	17°57	2°34	28° 4	13°30	14°36	13°59	n.a.	T 13
W14	17 59 19	27°55'08	17° 4	22°27	7°31	10°19	3°32	20°58	17°58	2°36	28° 3	13°23	14°33	14° 6	n.a.	W14
T 15	18 3 15	28°53'23	29°25	24°25	8° 1	10°41	3°45	21° 2	17°58	2°39	28° 3	13°15	14°30	14°13	n.a.	T 15
F 16	18 7 12	29°51'39	12♐ 1	26°22	8°29	11° 3	3°58	21° 7	17°R58	2°41	28° 2	13° 7	14°27	14°20	n.a.	F 16
S 17	18 11 8	0♋49'57	24°51	28°18	8°56	11°24	4°11	21°11	17°58	2°43	28° 2	13° 0	14°24	14°26	n.a.	S 17
S 18	18 15 5	1°48'17	7♑56	0♋14	9°21	11°45	4°24	21°15	17°58	2°45	28° 1	12°54	14°21	14°33	n.a.	S 18
M19	18 19 1	2°46'39	21°15	2° 9	9°44	12° 5	4°37	21°20	17°57	2°48	28° 1	12°50	14°17	14°40	n.a.	M19
T 20	18 22 58	3°45'03	4♒45	4° 4	10° 5	12°24	4°50	21°24	17°57	2°50	28° 0	12°48	14°14	14°46	n.a.	T 20
W21	18 26 54	4°43'30	18°26	5°57	10°25	12°43	5° 3	21°28	17°57	2°52	28° 0	12°D48	14°11	14°53	n.a.	W21
T 22	18 30 51	5°41'59	2♓17	7°49	10°43	13° 2	5°17	21°32	17°57	2°54	28° 0	12°49	14° 8	15° 0	n.a.	T 22
F 23	18 34 47	6°40'30	16°15	9°40	10°59	13°20	5°30	21°35	17°57	2°57	27°59	12°51	14° 5	15° 7	n.a.	F 23
S 24	18 38 44	7°39'03	0♈20	11°31	11°13	13°37	5°43	21°39	17°56	2°59	27°59	12°52	14° 2	15°13	n.a.	S 24
S 25	18 42 41	8°37'39	14°30	13°20	11°25	13°54	5°56	21°43	17°56	3° 1	27°59	12°R52	13°58	15°20	n.a.	S 25
M26	18 46 37	9°36'17	28°44	15° 8	11°35	14°10	6° 9	21°46	17°55	3° 3	27°59	12°51	13°55	15°27	n.a.	M26
T 27	18 50 34	10°34'58	13♉ 0	16°55	11°43	14°25	6°22	21°50	17°55	3° 5	27°58	12°48	13°52	15°33	n.a.	T 27
W28	18 54 30	11°33'41	27°12	18°41	11°49	14°40	6°35	21°53	17°54	3° 8	27°58	12°44	13°49	15°40	n.a.	W28
T 29	18 58 27	12°32'27	11♊19	20°26	11°52	14°54	6°48	21°57	17°54	3°10	27°58	12°39	13°46	15°47	n.a.	T 29
F 30	19 2 23	13°31'15	25°16	22°10	11°R53	15° 8	7° 1	22° 0	17°53	3°12	27°58	12°35	13°42	15°54	n.a.	F 30
S 31	19 6 20	14♋30'06	8♋59	23♋53	11♌52	15♓20	7♋14	22♈ 3	17♓52	3♋14	27♎58	12♒31	13♒39	16♎ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n10	25n45	4n50	20n 6	0s11	20n 0	0s49	12s59	3s15	24n51	0n51	6n 0	2s 6	5s36	0s45	24n25	0n26	5s45	5n43	16s59	16s38	9s 5		n.a.
F 2	23 16	27 32	4 17	20 40	0n 2	19 42	0 57	12 50	3 16	24 51	0 51	6 2	2 6	5 35	0 45	24 25	0 26	5 45	5 43	17 2	16 39	9 8		n.a.
S 3	23 22	27 29	3 30	21 13	0 14	19 24	1 6	12 40	3 18	24 51	0 52	6 4	2 7	5 35	0 45	24 25	0 26	5 45	5 43	17 4	16 40	9 11		n.a.
S 4	23 27	25 43	2 31	21 45	0 26	19 6	1 14	12 31	3 19	24 51	0 52	6 6	2 7	5 35	0 45	24 25	0 26	5 45	5 43	17 6	16 41	9 15		n.a.
M 5	23 33	22 33	1 26	22 16	0 37	18 48	1 23	12 22	3 20	24 51	0 52	6 8	2 7	5 35	0 45	24 25	0 26	5 45	5 42	17 7	16 42	9 18		n.a.
T 6	23 37	18 19	0 17	22 45	0 47	18 30	1 33	12 13	3 21	24 51	0 52	6 9	2 7	5 34	0 45	24 25	0 26	5 45	5 42	17 7	16 43	9 21		n.a.
W 7	23 41	13 23	0s50	23 13	0 56	18 11	1 42	12 4	3 22	24 50	0 52	6 11	2 7	5 34	0 45	24 25	0 26	5 45	5 42	17 7	16 44	9 24		n.a.
T 8	23 45	8 3	1 54	23 39	1 5	17 53	1 51	11 55	3 23	24 50	0 52	6 13	2 7	5 34	0 45	24 25	0 26	5 45	5 42	17 7	16 45	9 27		n.a.
F 9	23 48	2 31	2 51	24 3	1 13	17 34	2 1	11 47	3 25	24 50	0 52	6 15	2 7	5 34	0 45	24 25	0 26	5 45	5 41	17 6	16 46	9 30		n.a.
S 10	23 51	3s 1	3 40	24 24	1 20	17 16	2 11	11 38	3 26	24 50	0 52	6 17	2 8	5 34	0 45	24 24	0 26	5 45	5 41	17 6	16 47	9 33		n.a.
S 11	23 54	8 26	4 20	24 44	1 26	16 57	2 21	11 30	3 27	24 50	0 52	6 18	2 8	5 34	0 45	24 24	0 26	5 45	5 41	17 7	16 48	9 36		n.a.
M12	23 56	13 33	4 48	25 0	1 32	16 39	2 32	11 22	3 28	24 49	0 52	6 20	2 8	5 34	0 45	24 24	0 26	5 45	5 41	17 8	16 49	9 39		n.a.
T 13	23 57	18 13	5 4	25 14	1 36	16 20	2 42	11 14	3 29	24 49	0 52	6 22	2 8	5 34	0 45	24 24	0 26	5 45	5 40	17 9	16 50	9 42		n.a.
W14	23 59	22 13	5 7	25 26	1 40	16 2	2 53	11 6	3 30	24 49	0 52	6 23	2 8	5 34	0 45	24 24	0 26	5 45	5 40	17 11	16 51	9 45		n.a.
T 15	23 59	25 18	4 56	25 35	1 43	15 44	3 4	10 58	3 31	24 49	0 52	6 25	2 8	5 34	0 45	24 24	0 26	5 45	5 40	17 14	16 52	9 49		n.a.
F 16	24 0	27 13	4 30	25 42	1 45	15 26	3 15	10 51	3 32	24 48	0 52	6 27	2 8	5 34	0 46	24 24	0 26	5 45	5 39	17 16	16 53	9 52		n.a.
S 17	23 59	27 43	3 50	25 46	1 47	15 8	3 26	10 44	3 33	24 48	0 52	6 28	2 9	5 34	0 46	24 24	0 26	5 45	5 39	17 18	16 53	9 55		n.a.
S 18	23 59	26 42	2 58	25 48	1 48	14 50	3 38	10 37	3 34	24 48	0 52	6 30	2 9	5 34	0 46	24 24	0 26	5 45	5 39	17 20	16 54	9 58		n.a.
M19	23 58	24 9	1 54	25 47	1 49	14 33	3 49	10 30	3 36	24 47	0 53	6 31	2 9	5 34	0 46	24 24	0 26	5 45	5 39	17 21	16 55	10 1		n.a.
T 20	23 56	20 13	0 44	25 44	1 49	14 16	4 1	10 23	3 37	24 47	0 53	6 32	2 9	5 34	0 46	24 24	0 26	5 45	5 38	17 21	16 56	10 4		n.a.
W21	23 54	15 10	0n31	25 39	1 48	13 59	4 13	10 16	3 38	24 46	0 53	6 34	2 9	5 34	0 46	24 24	0 26	5 45	5 38	17 21	16 57	10 7		n.a.
T 22	23 52	9 17	1 44	25 32	1 47	13 42	4 25	10 10	3 39	24 46	0 53	6 35	2 9	5 34	0 46	24 24	0 26	5 45	5 38	17 21	16 58	10 10		n.a.
F 23	23 49	2 55	2 52	25 22	1 45	13 26	4 37	10 4	3 40	24 45	0 53	6 37	2 10	5 34	0 46	24 24	0 26	5 46	5 38	17 21	16 59	10 13		n.a.
S 24	23 46	3n38	3 50	25 11	1 43	13 11	4 49	9 58	3 41	24 45	0 53	6 38	2 10	5 34	0 46	24 24	0 26	5 46	5 37	17 20	17 0	10 16		n.a.
S 25	23 42	10 3	4 35	24 58	1 40	12 56	5 1	9 52	3 42	24 44	0 53	6 39	2 10	5 35	0 46	24 24	0 26	5 46	5 37	17 20	17 1	10 19		n.a.
M26	23 38	15 58	5 3	24 43	1 37	12 41	5 14	9 47	3 43	24 44	0 53	6 40	2 10	5 35	0 46	24 24	0 26	5 46	5 37	17 21	17 2	10 22		n.a.
T 27	23 34	21 2	5 12	24 27	1 34	12 27	5 26	9 41	3 44	24 43	0 53	6 41	2 10	5 35	0 46	24 24	0 26	5 46	5 36	17 22	17 3	10 25		n.a.
W28	23 29	24 53	5 2	24 8	1 30	12 14	5 39	9 36	3 44	24 43	0 53	6 42	2 11	5 35	0 46	24 24	0 27	5 46	5 36	17 23	17 4	10 28		n.a.
T 29	23 23	27 11	4 34	23 49	1 26	12 1	5 51	9 32	3 45	24 42	0 53	6 44	2 11	5 36	0 46	24 24	0 27	5 47	5 36	17 24	17 5	10 31		n.a.
F 30	23 17	27 44	3 50	23 27	1 21	11 48	6 3	9 27	3 46	24 42	0 54	6 45	2 11	5 36	0 46	24 24	0 27	5 47	5 36	17 25	17 6	10 35		n.a.
S 31	23n11	26n34	2n53	23n 5	1n17	11n37	6s16	9s23	3s47	24n41	0n54	6n46	2s11	5s36	0s46	24n24	0n27	5s47	5n35	17s26	17s 7	10s38		n.a.

Julian Day Number = 741638.5, Delta T = 18h10m07s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'49, Lahiri = -40°53'49 Julian Calendar 1 July 2683 BCE == Greg. Calendar 9 June 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

AUGUST 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 10 16	15♋28'58	22♋25	25♋35	11°R49	15♓32	7♋28	22♈ 6	17°R51	3♋16	27°R58	12°R28	13♒36	16♎ 7	n.a.	S 1
M 2	19 14 13	16°27'53	5♌32	27°15	11♌43	15°44	7°41	22° 9	17♓51	3°19	27°D58	12♒27	13°33	16°14	n.a.	M 2
T 3	19 18 10	17°26'50	18°20	28°55	11°35	15°54	7°54	22°11	17°50	3°21	27♎58	12°D27	13°30	16°20	n.a.	T 3
W 4	19 22 6	18°25'49	0♍51	0♌34	11°24	16° 4	8° 7	22°14	17°49	3°23	27°58	12°28	13°27	16°27	n.a.	W 4
T 5	19 26 3	19°24'49	13° 6	2°12	11°11	16°13	8°20	22°17	17°48	3°25	27°58	12°29	13°23	16°34	n.a.	T 5
F 6	19 29 59	20°23'52	25° 9	3°49	10°56	16°21	8°33	22°19	17°47	3°27	27°58	12°31	13°20	16°40	n.a.	F 6
S 7	19 33 56	21°22'57	7♎ 4	5°25	10°38	16°29	8°46	22°21	17°46	3°30	27°58	12°32	13°17	16°47	n.a.	S 7
S 8	19 37 52	22°22'04	18°56	7° 0	10°18	16°36	8°59	22°24	17°45	3°32	27°58	12°R33	13°14	16°54	n.a.	S 8
M 9	19 41 49	23°21'13	0♏49	8°35	9°56	16°42	9°11	22°26	17°44	3°34	27°59	12°33	13°11	17° 1	n.a.	M 9
T 10	19 45 45	24°20'23	12°49	10° 8	9°31	16°47	9°24	22°28	17°43	3°36	27°59	12°32	13° 7	17° 7	n.a.	T 10
W11	19 49 42	25°19'36	24°59	11°41	9° 5	16°51	9°37	22°30	17°41	3°38	27°59	12°30	13° 4	17°14	n.a.	W11
T 12	19 53 38	26°18'51	7♐24	13°12	8°37	16°55	9°50	22°31	17°40	3°40	27°59	12°28	13° 1	17°21	n.a.	T 12
F 13	19 57 35	27°18'08	20° 7	14°43	8° 7	16°57	10° 3	22°33	17°39	3°42	28° 0	12°26	12°58	17°27	n.a.	F 13
S 14	20 1 31	28°17'27	3♑ 9	16°13	7°36	16°59	10°16	22°35	17°37	3°44	28° 0	12°24	12°55	17°34	n.a.	S 14
S 15	20 5 28	29°16'48	16°30	17°42	7° 3	17° 0	10°28	22°36	17°36	3°46	28° 1	12°22	12°52	17°41	n.a.	S 15
M16	20 9 25	0♌16'12	0♒10	19°10	6°29	17°R 0	10°41	22°38	17°35	3°48	28° 1	12°21	12°48	17°48	n.a.	M16
T 17	20 13 21	1°15'37	14° 6	20°37	5°54	16°59	10°54	22°39	17°33	3°50	28° 2	12°D21	12°45	17°54	n.a.	T 17
W18	20 17 18	2°15'05	28°15	22° 3	5°18	16°58	11° 7	22°40	17°32	3°52	28° 2	12°21	12°42	18° 1	n.a.	W18
T 19	20 21 14	3°14'35	12♓33	23°28	4°42	16°55	11°19	22°41	17°30	3°54	28° 3	12°22	12°39	18° 8	n.a.	T 19
F 20	20 25 11	4°14'07	26°54	24°53	4° 6	16°52	11°32	22°42	17°28	3°56	28° 3	12°23	12°36	18°14	n.a.	F 20
S 21	20 29 7	5°13'42	11♈15	26°16	3°29	16°47	11°44	22°43	17°27	3°58	28° 4	12°23	12°33	18°21	n.a.	S 21
S 22	20 33 4	6°13'20	25°33	27°38	2°53	16°42	11°57	22°43	17°25	4° 0	28° 4	12°24	12°29	18°28	n.a.	S 22
M23	20 37 0	7°13'00	9♉45	29° 0	2°17	16°36	12° 9	22°44	17°23	4° 2	28° 5	12°R24	12°26	18°35	n.a.	M23
T 24	20 40 57	8°12'42	23°48	0♍20	1°42	16°29	12°22	22°45	17°22	4° 4	28° 6	12°24	12°23	18°41	n.a.	T 24
W25	20 44 53	9°12'28	7♊41	1°39	1° 8	16°21	12°34	22°45	17°20	4° 6	28° 6	12°23	12°20	18°48	n.a.	W25
T 26	20 48 50	10°12'15	21°22	2°57	0°35	16°12	12°47	22°45	17°18	4° 8	28° 7	12°23	12°17	18°55	n.a.	T 26
F 27	20 52 47	11°12'05	4♋51	4°13	0° 4	16° 3	12°59	22°45	17°16	4°10	28° 8	12°23	12°13	19° 1	n.a.	F 27
S 28	20 56 43	12°11'58	18° 7	5°28	29♋34	15°52	13°11	22°R45	17°14	4°12	28° 9	12°D23	12°10	19° 8	n.a.	S 28
S 29	21 0 40	13°11'53	1♌10	6°42	29° 6	15°41	13°23	22°45	17°12	4°14	28°10	12°23	12° 7	19°15	n.a.	S 29
M30	21 4 36	14°11'49	13°58	7°53	28°39	15°28	13°36	22°45	17°10	4°16	28°10	12°R23	12° 4	19°22	n.a.	M30
T 31	21 8 33	15♌11'48	26♌33	9♍ 3	28♋15	15♓15	13♋48	22♈45	17♓ 8	4♋17	28♎11	12♒23	12♒ 1	19♎28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 4	23n51	1n48	22n41	1n12	11n26	6s28	9s19	3s48	24n40	0n54	6n47	2s11	5s37	0s46	24n24	0n27	5s47	5n35	17s27	17s 8	10s41			n.a.
M 2	22 57	19 56	0 38	22 16	1 6	11 16	6 40	9 15	3 49	24 40	0 54	6 47	2 11	5 37	0 46	24 24	0 27	5 48	5 35	17 28	17 8	10 44			n.a.
T 3	22 49	15 10	0s32	21 50	1 1	11 7	6 52	9 12	3 50	24 39	0 54	6 48	2 12	5 37	0 46	24 24	0 27	5 48	5 35	17 28	17 9	10 47			n.a.
W 4	22 41	9 53	1 39	21 23	0 55	10 59	7 3	9 8	3 50	24 38	0 54	6 49	2 12	5 38	0 46	24 24	0 27	5 48	5 34	17 27	17 10	10 50			n.a.
T 5	22 33	4 20	2 41	20 55	0 49	10 52	7 15	9 6	3 51	24 38	0 54	6 50	2 12	5 38	0 46	24 24	0 27	5 48	5 34	17 27	17 11	10 53			n.a.
F 6	22 24	1s17	3 34	20 26	0 43	10 45	7 26	9 3	3 52	24 37	0 54	6 51	2 12	5 39	0 46	24 23	0 27	5 49	5 34	17 26	17 12	10 56			n.a.
S 7	22 15	6 47	4 17	19 57	0 37	10 40	7 36	9 0	3 53	24 36	0 54	6 51	2 12	5 39	0 46	24 23	0 27	5 49	5 33	17 26	17 13	10 59			n.a.
S 8	22 5	12 1	4 49	19 26	0 30	10 35	7 46	8 58	3 53	24 35	0 54	6 52	2 13	5 39	0 46	24 23	0 27	5 49	5 33	17 26	17 14	11 2			n.a.
M 9	21 55	16 49	5 9	18 55	0 23	10 32	7 56	8 57	3 54	24 34	0 55	6 53	2 13	5 40	0 46	24 23	0 27	5 50	5 33	17 26	17 15	11 5			n.a.
T 10	21 45	21 2	5 15	18 23	0 17	10 29	8 5	8 55	3 54	24 34	0 55	6 53	2 13	5 40	0 46	24 23	0 27	5 50	5 33	17 26	17 16	11 8			n.a.
W11	21 34	24 25	5 8	17 50	0 10	10 28	8 13	8 54	3 55	24 33	0 55	6 54	2 13	5 41	0 46	24 23	0 27	5 50	5 32	17 27	17 17	11 11			n.a.
T 12	21 23	26 45	4 46	17 17	0 3	10 28	8 21	8 53	3 55	24 32	0 55	6 54	2 13	5 41	0 46	24 23	0 27	5 51	5 32	17 27	17 18	11 14			n.a.
F 13	21 11	27 46	4 10	16 44	0s 4	10 29	8 28	8 52	3 56	24 31	0 55	6 55	2 14	5 42	0 46	24 23	0 27	5 51	5 32	17 28	17 19	11 17			n.a.
S 14	20 59	27 17	3 20	16 10	0 11	10 30	8 35	8 52	3 56	24 30	0 55	6 55	2 14	5 43	0 46	24 23	0 27	5 52	5 31	17 29	17 20	11 20			n.a.
S 15	20 46	25 14	2 18	15 35	0 19	10 33	8 40	8 52	3 57	24 29	0 55	6 56	2 14	5 43	0 46	24 23	0 27	5 52	5 31	17 29	17 20	11 23			n.a.
M16	20 34	21 40	1 7	15 1	0 26	10 37	8 45	8 52	3 57	24 28	0 55	6 56	2 14	5 44	0 46	24 23	0 27	5 52	5 31	17 29	17 21	11 26			n.a.
T 17	20 20	16 49	0n10	14 26	0 33	10 42	8 48	8 53	3 57	24 27	0 56	6 56	2 14	5 44	0 47	24 23	0 27	5 53	5 31	17 29	17 22	11 29			n.a.
W18	20 7	11 0	1 27	13 51	0 41	10 48	8 51	8 53	3 57	24 26	0 56	6 57	2 14	5 45	0 47	24 23	0 27	5 53	5 30	17 29	17 23	11 32			n.a.
T 19	19 53	4 33	2 40	13 15	0 48	10 54	8 53	8 55	3 57	24 26	0 56	6 57	2 15	5 46	0 47	24 23	0 27	5 54	5 30	17 29	17 24	11 35			n.a.
F 20	19 39	2n 8	3 42	12 40	0 56	11 2	8 54	8 56	3 58	24 25	0 56	6 57	2 15	5 46	0 47	24 23	0 27	5 54	5 30	17 29	17 25	11 38			n.a.
S 21	19 24	8 42	4 31	12 4	1 3	11 10	8 54	8 58	3 58	24 24	0 56	6 57	2 15	5 47	0 47	24 23	0 27	5 55	5 30	17 29	17 26	11 41			n.a.
S 22	19 9	14 47	5 3	11 28	1 10	11 20	8 53	9 0	3 58	24 23	0 56	6 57	2 15	5 48	0 47	24 23	0 27	5 55	5 29	17 29	17 27	11 44			n.a.
M23	18 54	20 3	5 17	10 53	1 18	11 29	8 51	9 2	3 57	24 22	0 56	6 57	2 15	5 48	0 47	24 23	0 27	5 56	5 29	17 29	17 28	11 47			n.a.
T 24	18 38	24 9	5 11	10 17	1 25	11 40	8 48	9 5	3 57	24 20	0 57	6 57	2 16	5 49	0 47	24 23	0 27	5 56	5 29	17 29	17 29	11 50			n.a.
W25	18 22	26 48	4 47	9 42	1 32	11 51	8 44	9 8	3 57	24 19	0 57	6 57	2 16	5 50	0 47	24 23	0 27	5 57	5 28	17 29	17 30	11 52			n.a.
T 26	18 6	27 48	4 7	9 7	1 39	12 3	8 39	9 11	3 57	24 18	0 57	6 57	2 16	5 51	0 47	24 23	0 27	5 57	5 28	17 29	17 31	11 55			n.a.
F 27	17 49	27 7	3 13	8 32	1 47	12 15	8 33	9 14	3 56	24 17	0 57	6 57	2 16	5 51	0 47	24 23	0 27	5 58	5 28	17 29	17 31	11 58			n.a.
S 28	17 32	24 53	2 11	7 58	1 54	12 27	8 27	9 18	3 56	24 16	0 57	6 57	2 16	5 52	0 47	24 23	0 27	5 58	5 28	17 29	17 32	12 1			n.a.
S 29	17 15	21 22	1 2	7 24	2 0	12 40	8 20	9 22	3 55	24 15	0 57	6 57	2 17	5 53	0 47	24 23	0 27	5 59	5 27	17 29	17 33	12 4			n.a.
M30	16 57	16 53	0s 9	6 51	2 7	12 53	8 12	9 27	3 55	24 14	0 57	6 56	2 17	5 54	0 47	24 23	0 27	5 59	5 27	17 29	17 34	12 7			n.a.
T 31	16n39	11n44	1s18	6n18	2s14	13n 6	8s 3	9s31	3s54	24n13	0n58	6n56	2s17	5s55	0s47	24n22	0n27	6s 0	5n27	17s29	17s35	12s10			n.a.

Julian Day Number = 741669.5, Delta T = 18h10m04s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'45, Lahiri = -40°53'45 Julian Calendar 1 Aug. 2683 BCE == Greg. Calendar 10 July 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

SEPTEMBER 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 12 29	16♌11'49	8♍55	10♍12	27°R53	15°R 1	14♋ 0	22°R44	17°R 6	4♋19	28♎12	12°R22	11♒58	19♎35	n.a.	W 1
T 2	21 16 26	17°11'52	21° 5	11°17	27♋33	14♓47	14°12	22♈44	17♓ 4	4°21	28°13	12♒22	11°54	19°42	n.a.	T 2
F 3	21 20 22	18°11'57	3♎ 6	12°21	27°15	14°31	14°24	22°43	17° 2	4°23	28°14	12°21	11°51	19°48	n.a.	F 3
S 4	21 24 19	19°12'04	15° 0	13°22	27° 0	14°15	14°36	22°42	17° 0	4°24	28°15	12°20	11°48	19°55	n.a.	S 4
S 5	21 28 15	20°12'12	26°51	14°20	26°47	13°58	14°48	22°41	16°58	4°26	28°16	12°19	11°45	20° 2	n.a.	S 5
M 6	21 32 12	21°12'23	8♏44	15°15	26°36	13°41	14°59	22°40	16°56	4°28	28°17	12°19	11°42	20° 9	n.a.	M 6
T 7	21 36 9	22°12'35	20°41	16° 7	26°28	13°23	15°11	22°39	16°53	4°29	28°18	12°D18	11°39	20°15	n.a.	T 7
W 8	21 40 5	23°12'49	2♐49	16°54	26°22	13° 4	15°23	22°38	16°51	4°31	28°20	12°19	11°35	20°22	n.a.	W 8
T 9	21 44 2	24°13'05	15°12	17°37	26°19	12°45	15°34	22°37	16°49	4°33	28°21	12°19	11°32	20°29	n.a.	T 9
F 10	21 47 58	25°13'23	27°53	18°15	26°D18	12°25	15°46	22°35	16°47	4°34	28°22	12°20	11°29	20°35	n.a.	F 10
S 11	21 51 55	26°13'42	10♑57	18°48	26°19	12° 5	15°57	22°34	16°44	4°36	28°23	12°22	11°26	20°42	n.a.	S 11
S 12	21 55 51	27°14'03	24°25	19°15	26°23	11°44	16° 9	22°32	16°42	4°37	28°24	12°23	11°23	20°49	n.a.	S 12
M13	21 59 48	28°14'26	8♒17	19°36	26°30	11°23	16°20	22°30	16°40	4°39	28°26	12°R23	11°19	20°56	n.a.	M13
T 14	22 3 44	29°14'50	22°33	19°49	26°38	11° 1	16°31	22°28	16°37	4°40	28°27	12°23	11°16	21° 2	n.a.	T 14
W15	22 7 41	0♍15'17	7♓ 7	19°R55	26°49	10°39	16°42	22°26	16°35	4°42	28°28	12°22	11°13	21° 9	n.a.	W15
T 16	22 11 37	1°15'45	21°53	19°52	27° 2	10°17	16°53	22°24	16°33	4°43	28°30	12°20	11°10	21°16	n.a.	T 16
F 17	22 15 34	2°16'15	6♈43	19°40	27°17	9°55	17° 4	22°22	16°30	4°44	28°31	12°17	11° 7	21°22	n.a.	F 17
S 18	22 19 31	3°16'47	21°31	19°18	27°34	9°33	17°15	22°20	16°28	4°46	28°32	12°14	11° 4	21°29	n.a.	S 18
S 19	22 23 27	4°17'21	6♉ 8	18°46	27°53	9°10	17°26	22°17	16°25	4°47	28°34	12°12	11° 0	21°36	n.a.	S 19
M20	22 27 24	5°17'57	20°30	18° 5	28°14	8°48	17°37	22°15	16°23	4°48	28°35	12°10	10°57	21°43	n.a.	M20
T 21	22 31 20	6°18'35	4♊33	17°14	28°37	8°25	17°48	22°12	16°20	4°50	28°37	12°D 9	10°54	21°49	n.a.	T 21
W22	22 35 17	7°19'16	18°18	16°14	29° 2	8° 3	17°58	22° 9	16°18	4°51	28°38	12°10	10°51	21°56	n.a.	W22
T 23	22 39 13	8°19'58	1♋44	15° 5	29°29	7°40	18° 9	22° 7	16°15	4°52	28°40	12°11	10°48	22° 3	n.a.	T 23
F 24	22 43 10	9°20'43	14°53	13°51	29°57	7°18	18°19	22° 4	16°13	4°53	28°41	12°13	10°45	22° 9	n.a.	F 24
S 25	22 47 6	10°21'29	27°46	12°32	0♌27	6°56	18°29	22° 1	16°11	4°55	28°43	12°14	10°41	22°16	n.a.	S 25
S 26	22 51 3	11°22'17	10♌27	11°11	0°58	6°34	18°40	21°58	16° 8	4°56	28°44	12°R15	10°38	22°23	n.a.	S 26
M27	22 54 59	12°23'06	22°55	9°51	1°31	6°12	18°50	21°54	16° 6	4°57	28°46	12°15	10°35	22°30	n.a.	M27
T 28	22 58 56	13°23'57	5♍14	8°35	2° 6	5°51	19° 0	21°51	16° 3	4°58	28°48	12°12	10°32	22°36	n.a.	T 28
W29	23 2 53	14°24'50	17°25	7°24	2°42	5°30	19°10	21°48	16° 0	4°59	28°49	12° 9	10°29	22°43	n.a.	W29
T 30	23 6 49	15♍25'44	29♍27	6♍21	3♌19	5♓10	19♋20	21♈44	15♓58	5♋ 0	28♎51	12♒ 3	10♒25	22♎50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n21	6n14	2s22	5n46	2s20	13n19	7s54	9s36	3s53	24n12	0n58	6n56	2s17	5s55	0s47	24n22	0n27	6s 0	5n27	17s29	17s36	12s13		n.a.
T 2	16 2	0 35	3 18	5 15	2 26	13 33	7 45	9 41	3 52	24 11	0 58	6 55	2 17	5 56	0 47	24 22	0 27	6 1	5 26	17 29	17 37	12 16		n.a.
F 3	15 44	5s 0	4 5	4 45	2 32	13 46	7 34	9 46	3 51	24 9	0 58	6 55	2 17	5 57	0 47	24 22	0 27	6 2	5 26	17 29	17 38	12 19		n.a.
S 4	15 24	10 21	4 41	4 17	2 37	13 59	7 24	9 51	3 50	24 8	0 58	6 54	2 18	5 58	0 47	24 22	0 27	6 2	5 26	17 30	17 39	12 22		n.a.
S 5	15 5	15 18	5 5	3 49	2 42	14 12	7 13	9 57	3 49	24 7	0 58	6 54	2 18	5 59	0 47	24 22	0 27	6 3	5 25	17 30	17 40	12 25		n.a.
M 6	14 46	19 42	5 16	3 23	2 47	14 26	7 1	10 3	3 47	24 6	0 59	6 53	2 18	6 0	0 47	24 22	0 27	6 4	5 25	17 30	17 41	12 28		n.a.
T 7	14 26	23 21	5 13	2 59	2 51	14 39	6 50	10 8	3 46	24 5	0 59	6 53	2 18	6 1	0 47	24 22	0 27	6 4	5 25	17 30	17 41	12 31		n.a.
W 8	14 6	26 3	4 57	2 37	2 54	14 51	6 38	10 14	3 44	24 4	0 59	6 52	2 18	6 1	0 47	24 22	0 27	6 5	5 25	17 30	17 42	12 34		n.a.
T 9	13 45	27 33	4 26	2 17	2 57	15 4	6 26	10 21	3 43	24 2	0 59	6 51	2 19	6 2	0 47	24 22	0 27	6 5	5 24	17 30	17 43	12 36		n.a.
F 10	13 25	27 40	3 42	2 0	3 0	15 16	6 14	10 27	3 41	24 1	0 59	6 51	2 19	6 3	0 47	24 22	0 27	6 6	5 24	17 30	17 44	12 39		n.a.
S 11	13 4	26 16	2 45	1 46	3 1	15 28	6 1	10 33	3 39	24 0	0 59	6 50	2 19	6 4	0 47	24 22	0 27	6 7	5 24	17 29	17 45	12 42		n.a.
S 12	12 43	23 20	1 38	1 34	3 2	15 39	5 49	10 40	3 37	23 59	1 0	6 49	2 19	6 5	0 47	24 22	0 27	6 7	5 24	17 29	17 46	12 45		n.a.
M13	12 22	18 59	0 23	1 26	3 1	15 50	5 37	10 46	3 35	23 57	1 0	6 48	2 19	6 6	0 47	24 22	0 27	6 8	5 23	17 29	17 47	12 48		n.a.
T 14	12 0	13 26	0n56	1 22	3 0	16 1	5 24	10 52	3 33	23 56	1 0	6 48	2 19	6 7	0 47	24 22	0 28	6 9	5 23	17 29	17 48	12 51		n.a.
W15	11 38	7 4	2 12	1 23	2 57	16 11	5 12	10 59	3 31	23 55	1 0	6 47	2 20	6 8	0 47	24 22	0 28	6 10	5 23	17 29	17 49	12 54		n.a.
T 16	11 16	0 14	3 21	1 28	2 53	16 21	4 59	11 5	3 29	23 54	1 0	6 46	2 20	6 9	0 47	24 22	0 28	6 10	5 23	17 30	17 50	12 57		n.a.
F 17	10 54	6n38	4 16	1 38	2 47	16 30	4 47	11 12	3 26	23 53	1 1	6 45	2 20	6 10	0 47	24 22	0 28	6 11	5 22	17 30	17 50	13 0		n.a.
S 18	10 32	13 6	4 54	1 53	2 40	16 39	4 35	11 18	3 24	23 51	1 1	6 44	2 20	6 11	0 47	24 22	0 28	6 12	5 22	17 31	17 51	13 2		n.a.
S 19	10 10	18 46	5 13	2 14	2 31	16 47	4 22	11 24	3 21	23 50	1 1	6 43	2 20	6 12	0 47	24 22	0 28	6 12	5 22	17 32	17 52	13 5		n.a.
M20	9 47	23 16	5 11	2 41	2 20	16 54	4 10	11 31	3 19	23 49	1 1	6 42	2 20	6 13	0 47	24 22	0 28	6 13	5 22	17 32	17 53	13 8		n.a.
T 21	9 24	26 18	4 51	3 13	2 7	17 1	3 58	11 37	3 16	23 48	1 1	6 40	2 20	6 14	0 47	24 22	0 28	6 14	5 22	17 33	17 54	13 11		n.a.
W22	9 1	27 41	4 14	3 50	1 52	17 8	3 47	11 43	3 13	23 46	1 2	6 39	2 21	6 15	0 47	24 22	0 28	6 15	5 21	17 33	17 55	13 14		n.a.
T 23	8 38	27 23	3 24	4 33	1 35	17 14	3 35	11 49	3 10	23 45	1 2	6 38	2 21	6 16	0 47	24 22	0 28	6 15	5 21	17 32	17 56	13 17		n.a.
F 24	8 15	25 32	2 25	5 19	1 17	17 19	3 23	11 55	3 7	23 44	1 2	6 37	2 21	6 17	0 47	24 22	0 28	6 16	5 21	17 32	17 57	13 20		n.a.
S 25	7 51	22 22	1 19	6 7	0 58	17 24	3 12	12 0	3 4	23 43	1 2	6 36	2 21	6 18	0 47	24 22	0 28	6 17	5 21	17 31	17 58	13 22		n.a.
S 26	7 28	18 11	0 10	6 57	0 38	17 28	3 1	12 6	3 1	23 41	1 2	6 34	2 21	6 19	0 47	24 22	0 28	6 18	5 20	17 31	17 58	13 25		n.a.
M27	7 4	13 17	0s58	7 47	0 17	17 31	2 50	12 11	2 58	23 40	1 3	6 33	2 21	6 20	0 47	24 22	0 28	6 19	5 20	17 31	17 59	13 28		n.a.
T 28	6 40	7 55	2 2	8 35	0n 3	17 34	2 39	12 16	2 55	23 39	1 3	6 32	2 21	6 21	0 47	24 22	0 28	6 19	5 20	17 32	18 0	13 31		n.a.
W29	6 16	2 20	3 0	9 21	0 23	17 36	2 28	12 21	2 51	23 38	1 3	6 30	2 21	6 22	0 47	24 22	0 28	6 20	5 20	17 33	18 1	13 34		n.a.
T 30	5n52	3s16	3s49	10n 2	0n42	17n38	2s18	12s26	2s48	23n36	1n 3	6n29	2s21	6s23	0s47	24n22	0n28	6s21	5n20	17s34	18s 2	13s37		n.a.

Julian Day Number = 741700.5, Delta T = 18h10m02s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'41, Lahiri = -40°53'41 Julian Calendar 1 Sept. 2683 BCE == Greg. Calendar 10 Aug. 2683 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

OCTOBER 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 10 46	16♍26'39	11♎24	5°R28	3♌57	4°R50	19♋29	21°R41	15°R55	5♋ 1	28♎53	11°R57	10♒22	22♎56	n.a.	F 1
S 2	23 14 42	17°27'36	23°17	4♍46	4°37	4♓30	19°39	21♈37	15♓53	5° 2	28°54	11♒50	10°19	23° 3	n.a.	S 2
S 3	23 18 39	18°28'34	5♏ 8	4°15	5°18	4°11	19°49	21°33	15°50	5° 3	28°56	11°43	10°16	23°10	n.a.	S 3
M 4	23 22 35	19°29'33	16°59	3°56	6° 0	3°53	19°58	21°30	15°48	5° 4	28°58	11°37	10°13	23°17	n.a.	M 4
T 5	23 26 32	20°30'34	28°55	3°D49	6°43	3°35	20° 7	21°26	15°45	5° 5	29° 0	11°33	10°10	23°23	n.a.	T 5
W 6	23 30 28	21°31'35	10♐59	3°52	7°27	3°18	20°16	21°22	15°43	5° 5	29° 2	11°31	10° 6	23°30	n.a.	W 6
T 7	23 34 25	22°32'38	23°16	4° 6	8°13	3° 2	20°26	21°18	15°40	5° 6	29° 3	11°D30	10° 3	23°37	n.a.	T 7
F 8	23 38 22	23°33'41	5♑51	4°29	8°59	2°46	20°34	21°14	15°38	5° 7	29° 5	11°31	10° 0	23°44	n.a.	F 8
S 9	23 42 18	24°34'45	18°48	5° 1	9°46	2°32	20°43	21° 9	15°35	5° 8	29° 7	11°32	9°57	23°50	n.a.	S 9
S 10	23 46 15	25°35'50	2♒11	5°41	10°35	2°17	20°52	21° 5	15°33	5° 8	29° 9	11°33	9°54	23°57	n.a.	S 10
M11	23 50 11	26°36'56	16° 2	6°27	11°24	2° 4	21° 1	21° 1	15°30	5° 9	29°11	11°R34	9°50	24° 4	n.a.	M11
T 12	23 54 8	27°38'03	0♓22	7°20	12°14	1°52	21° 9	20°57	15°28	5°10	29°13	11°32	9°47	24°10	n.a.	T 12
W13	23 58 4	28°39'10	15° 7	8°18	13° 4	1°40	21°18	20°52	15°26	5°10	29°15	11°28	9°44	24°17	n.a.	W13
T 14	0 2 1	29°40'19	0♈11	9°20	13°56	1°29	21°26	20°48	15°23	5°11	29°17	11°22	9°41	24°24	n.a.	T 14
F 15	0 5 57	0♎41'28	15°25	10°27	14°48	1°18	21°34	20°43	15°21	5°11	29°19	11°15	9°38	24°31	n.a.	F 15
S 16	0 9 54	1°42'38	0♉37	11°37	15°41	1° 9	21°42	20°39	15°18	5°12	29°21	11° 7	9°35	24°37	n.a.	S 16
S 17	0 13 51	2°43'50	15°39	12°50	16°35	1° 0	21°50	20°34	15°16	5°12	29°23	10°59	9°31	24°44	n.a.	S 17
M18	0 17 47	3°45'02	0♊20	14° 6	17°29	0°53	21°57	20°29	15°14	5°13	29°25	10°53	9°28	24°51	n.a.	M18
T 19	0 21 44	4°46'16	14°36	15°24	18°25	0°46	22° 5	20°25	15°11	5°13	29°27	10°49	9°25	24°57	n.a.	T 19
W20	0 25 40	5°47'31	28°26	16°44	19°20	0°40	22°12	20°20	15° 9	5°13	29°29	10°47	9°22	25° 4	n.a.	W20
T 21	0 29 37	6°48'47	11♋50	18° 5	20°17	0°34	22°20	20°15	15° 7	5°14	29°31	10°D47	9°19	25°11	n.a.	T 21
F 22	0 33 33	7°50'04	24°50	19°28	21°14	0°30	22°27	20°10	15° 4	5°14	29°33	10°48	9°16	25°18	n.a.	F 22
S 23	0 37 30	8°51'21	7♌32	20°52	22°11	0°26	22°34	20° 6	15° 2	5°14	29°35	10°R48	9°12	25°24	n.a.	S 23
S 24	0 41 27	9°52'40	19°58	22°17	23°10	0°23	22°41	20° 1	15° 0	5°14	29°37	10°48	9° 9	25°31	n.a.	S 24
M25	0 45 23	10°53'59	2♍12	23°44	24° 8	0°21	22°48	19°56	14°58	5°15	29°39	10°45	9° 6	25°38	n.a.	M25
T 26	0 49 20	11°55'19	14°18	25°11	25° 7	0°20	22°54	19°51	14°56	5°15	29°41	10°40	9° 3	25°44	n.a.	T 26
W27	0 53 16	12°56'39	26°17	26°38	26° 7	0°D19	23° 1	19°46	14°53	5°15	29°43	10°32	9° 0	25°51	n.a.	W27
T 28	0 57 13	13°58'00	8♎13	28° 7	27° 7	0°20	23° 7	19°41	14°51	5°15	29°45	10°22	8°56	25°58	n.a.	T 28
F 29	1 1 9	14°59'21	20° 6	29°35	28° 8	0°21	23°13	19°36	14°49	5°15	29°47	10° 9	8°53	26° 5	n.a.	F 29
S 30	1 5 6	16° 0'43	1♏58	1♎ 5	29° 9	0°23	23°19	19°31	14°47	5°R15	29°49	9°55	8°50	26°11	n.a.	S 30
S 31	1 9 2	17♎ 2'05	13♏50	2♎34	0♍10	0♓25	23♋25	19♈26	14♓45	5♋15	29♎51	9♒42	8♒47	26♎18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n28	8s42	4s28	10n39	1n 0	17n39	2s 8	12s30	2s45	23n35	1n 4	6n27	2s22	6s24	0s47	24n22	0n28	6s22	5n19	17s36	18s 3	13s39		n.a.
S 2	5 4	13 47	4 54	11 10	1 16	17 39	1 58	12 35	2 41	23 34	1 4	6 26	2 22	6 25	0 47	24 22	0 28	6 23	5 19	17 38	18 4	13 42		n.a.
S 3	4 40	18 21	5 8	11 34	1 30	17 39	1 48	12 39	2 38	23 33	1 4	6 24	2 22	6 26	0 47	24 22	0 28	6 23	5 19	17 40	18 5	13 45		n.a.
M 4	4 15	22 13	5 9	11 53	1 43	17 38	1 38	12 42	2 35	23 32	1 4	6 23	2 22	6 27	0 47	24 22	0 28	6 24	5 19	17 42	18 5	13 48		n.a.
T 5	3 51	25 11	4 56	12 6	1 54	17 36	1 29	12 46	2 31	23 30	1 4	6 21	2 22	6 28	0 47	24 22	0 28	6 25	5 18	17 43	18 6	13 51		n.a.
W 6	3 26	27 4	4 30	12 13	2 3	17 33	1 19	12 49	2 28	23 29	1 5	6 20	2 22	6 29	0 47	24 22	0 28	6 26	5 18	17 44	18 7	13 54		n.a.
T 7	3 1	27 40	3 52	12 15	2 10	17 30	1 10	12 52	2 24	23 28	1 5	6 18	2 22	6 30	0 47	24 22	0 28	6 27	5 18	17 44	18 8	13 56		n.a.
F 8	2 37	26 53	3 1	12 11	2 16	17 27	1 1	12 54	2 21	23 27	1 5	6 17	2 22	6 31	0 47	24 22	0 28	6 28	5 18	17 44	18 9	13 59		n.a.
S 9	2 12	24 37	2 0	12 3	2 20	17 22	0 52	12 56	2 17	23 26	1 5	6 15	2 22	6 32	0 47	24 22	0 28	6 28	5 18	17 43	18 10	14 2		n.a.
S 10	1 47	20 57	0 51	11 51	2 23	17 17	0 44	12 58	2 14	23 25	1 6	6 13	2 22	6 33	0 47	24 22	0 28	6 29	5 17	17 43	18 11	14 5		n.a.
M11	1 23	16 1	0n24	11 35	2 25	17 11	0 36	13 0	2 10	23 24	1 6	6 12	2 22	6 34	0 47	24 22	0 28	6 30	5 17	17 43	18 12	14 8		n.a.
T 12	0 58	10 3	1 40	11 15	2 26	17 5	0 28	13 2	2 7	23 22	1 6	6 10	2 22	6 34	0 47	24 22	0 28	6 31	5 17	17 43	18 12	14 10		n.a.
W13	0 33	3 23	2 51	10 53	2 25	16 58	0 20	13 3	2 4	23 21	1 6	6 8	2 22	6 35	0 47	24 22	0 28	6 32	5 17	17 44	18 13	14 13		n.a.
T 14	0 8	3n36	3 51	10 28	2 24	16 50	0 12	13 4	2 0	23 20	1 7	6 6	2 22	6 36	0 47	24 22	0 28	6 33	5 17	17 46	18 14	14 16		n.a.
F 15	0s17	10 26	4 36	10 0	2 22	16 42	0 4	13 4	1 57	23 19	1 7	6 5	2 23	6 37	0 47	24 22	0 28	6 33	5 17	17 48	18 15	14 19		n.a.
S 16	0 42	16 38	5 1	9 30	2 19	16 33	0n 3	13 4	1 53	23 18	1 7	6 3	2 23	6 38	0 47	24 22	0 28	6 34	5 16	17 50	18 16	14 21		n.a.
S 17	1 7	21 45	5 5	8 59	2 16	16 23	0 10	13 4	1 50	23 17	1 7	6 1	2 23	6 39	0 47	24 22	0 28	6 35	5 16	17 53	18 17	14 24		n.a.
M18	1 31	25 23	4 49	8 26	2 12	16 13	0 17	13 4	1 47	23 16	1 8	5 59	2 23	6 40	0 47	24 22	0 28	6 36	5 16	17 54	18 18	14 27		n.a.
T 19	1 56	27 18	4 15	7 51	2 8	16 2	0 24	13 4	1 43	23 15	1 8	5 58	2 23	6 41	0 47	24 22	0 28	6 37	5 16	17 55	18 19	14 30		n.a.
W20	2 21	27 26	3 27	7 15	2 4	15 51	0 30	13 3	1 40	23 14	1 8	5 56	2 23	6 42	0 47	24 22	0 29	6 38	5 16	17 56	18 19	14 32		n.a.
T 21	2 46	25 55	2 29	6 38	1 59	15 38	0 37	13 2	1 37	23 13	1 9	5 54	2 23	6 43	0 47	24 22	0 29	6 39	5 16	17 56	18 20	14 35		n.a.
F 22	3 11	23 2	1 24	6 0	1 53	15 26	0 43	13 0	1 34	23 12	1 9	5 52	2 23	6 44	0 47	24 22	0 29	6 40	5 15	17 56	18 21	14 38		n.a.
S 23	3 35	19 6	0 18	5 21	1 48	15 12	0 49	12 59	1 31	23 11	1 9	5 50	2 23	6 45	0 47	24 22	0 29	6 40	5 15	17 56	18 22	14 41		n.a.
S 24	4 0	14 24	0s49	4 41	1 42	14 58	0 55	12 57	1 27	23 11	1 9	5 48	2 23	6 45	0 47	24 22	0 29	6 41	5 15	17 56	18 23	14 43		n.a.
M25	4 25	9 12	1 52	4 0	1 36	14 44	1 0	12 55	1 24	23 10	1 10	5 46	2 23	6 46	0 47	24 22	0 29	6 42	5 15	17 56	18 24	14 46		n.a.
T 26	4 49	3 44	2 49	3 20	1 30	14 29	1 6	12 53	1 21	23 9	1 10	5 45	2 23	6 47	0 47	24 22	0 29	6 43	5 15	17 58	18 25	14 49		n.a.
W27	5 14	1s48	3 37	2 38	1 23	14 13	1 11	12 50	1 18	23 8	1 10	5 43	2 23	6 48	0 47	24 22	0 29	6 44	5 15	18 0	18 25	14 52		n.a.
T 28	5 38	7 14	4 16	1 56	1 17	13 57	1 16	12 47	1 15	23 7	1 10	5 41	2 22	6 49	0 47	24 22	0 29	6 45	5 14	18 3	18 26	14 54		n.a.
F 29	6 2	12 23	4 44	1 14	1 10	13 40	1 21	12 44	1 13	23 6	1 11	5 39	2 22	6 50	0 47	24 22	0 29	6 46	5 14	18 7	18 27	14 57		n.a.
S 30	6 26	17 5	4 59	0 32	1 4	13 22	1 26	12 41	1 10	23 6	1 11	5 37	2 22	6 50	0 47	24 22	0 29	6 47	5 14	18 10	18 28	15 0		n.a.
S 31	6s50	21s 7	5s 1	0s11	0n57	13n 5	1n30	12s37	1s 7	23n 5	1n11	5n35	2s22	6s51	0s47	24n22	0n29	6s47	5n14	18s14	18s29	15s 2		n.a.

Julian Day Number = 741730.5, Delta T = 18h09m59s
Ecliptic obliquity = 23°59'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'37, Lahiri = -40°53'37 Julian Calendar 1 Oct. 2683 BCE == Greg. Calendar 9 Sept. 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

NOVEMBER 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 12 59	18♎ 3'27	25♏43	4♎ 5	1♍12	0♓29	23♋30	19°R21	14°R43	5°R15	29♎54	9°R30	8♒44	26♎25	n.a.	M 1
T 2	1 16 56	19° 4'49	7♐41	5°35	2°14	0°33	23°36	19♈16	14♓41	5♋15	29°56	9♒20	8°41	26°32	n.a.	T 2
W 3	1 20 52	20° 6'11	19°46	7° 6	3°17	0°38	23°41	19°11	14°39	5°15	29°58	9°13	8°37	26°38	n.a.	W 3
T 4	1 24 49	21° 7'33	2♑ 1	8°37	4°20	0°44	23°46	19° 6	14°37	5°15	0♏ 0	9° 9	8°34	26°45	n.a.	T 4
F 5	1 28 45	22° 8'55	14°30	10° 8	5°23	0°50	23°51	19° 1	14°35	5°14	0° 2	9° 7	8°31	26°52	n.a.	F 5
S 6	1 32 42	23°10'17	27°20	11°40	6°27	0°57	23°56	18°56	14°34	5°14	0° 4	9°D 7	8°28	26°58	n.a.	S 6
S 7	1 36 38	24°11'39	10♒32	13°12	7°30	1° 5	24° 1	18°51	14°32	5°14	0° 7	9°R 7	8°25	27° 5	n.a.	S 7
M 8	1 40 35	25°13'00	24°13	14°44	8°35	1°13	24° 5	18°46	14°30	5°14	0° 9	9° 7	8°22	27°12	n.a.	M 8
T 9	1 44 32	26°14'20	8♓22	16°17	9°39	1°22	24°10	18°41	14°28	5°13	0°11	9° 4	8°18	27°19	n.a.	T 9
W10	1 48 28	27°15'41	23° 1	17°50	10°44	1°32	24°14	18°36	14°27	5°13	0°13	8°58	8°15	27°25	n.a.	W10
T 11	1 52 25	28°17'00	8♈ 3	19°23	11°49	1°42	24°18	18°31	14°25	5°12	0°15	8°50	8°12	27°32	n.a.	T 11
F 12	1 56 21	29°18'20	23°22	20°56	12°55	1°53	24°22	18°26	14°24	5°12	0°17	8°39	8° 9	27°39	n.a.	F 12
S 13	2 0 18	0♏19'39	8♉45	22°30	14° 1	2° 4	24°25	18°21	14°22	5°11	0°20	8°28	8° 6	27°45	n.a.	S 13
S 14	2 4 14	1°20'59	24° 1	24° 4	15° 6	2°16	24°29	18°17	14°20	5°11	0°22	8°16	8° 2	27°52	n.a.	S 14
M15	2 8 11	2°22'18	9♊ 0	25°39	16°13	2°29	24°32	18°12	14°19	5°10	0°24	8° 7	7°59	27°59	n.a.	M15
T 16	2 12 8	3°23'37	23°32	27°13	17°19	2°42	24°35	18° 7	14°18	5°10	0°26	8° 0	7°56	28° 6	n.a.	T 16
W17	2 16 4	4°24'56	7♋34	28°49	18°26	2°55	24°38	18° 2	14°16	5° 9	0°28	7°55	7°53	28°12	n.a.	W17
T 18	2 20 1	5°26'14	21° 6	0♏24	19°33	3°10	24°41	17°58	14°15	5° 9	0°30	7°53	7°50	28°19	n.a.	T 18
F 19	2 23 57	6°27'32	4♌11	2° 0	20°40	3°24	24°43	17°53	14°14	5° 8	0°33	7°53	7°47	28°26	n.a.	F 19
S 20	2 27 54	7°28'51	16°52	3°36	21°47	3°40	24°46	17°48	14°12	5° 7	0°35	7°53	7°43	28°33	n.a.	S 20
S 21	2 31 50	8°30'08	29°14	5°13	22°55	3°55	24°48	17°44	14°11	5° 7	0°37	7°52	7°40	28°39	n.a.	S 21
M22	2 35 47	9°31'26	11♍22	6°50	24° 3	4°12	24°50	17°39	14°10	5° 6	0°39	7°49	7°37	28°46	n.a.	M22
T 23	2 39 44	10°32'43	23°21	8°28	25°11	4°28	24°52	17°35	14° 9	5° 5	0°41	7°43	7°34	28°53	n.a.	T 23
W24	2 43 40	11°33'59	5♎14	10° 6	26°19	4°45	24°53	17°31	14° 8	5° 4	0°43	7°34	7°31	28°59	n.a.	W24
T 25	2 47 37	12°35'15	17° 6	11°45	27°27	5° 3	24°55	17°26	14° 7	5° 3	0°46	7°22	7°27	29° 6	n.a.	T 25
F 26	2 51 33	13°36'30	28°57	13°24	28°36	5°21	24°56	17°22	14° 6	5° 3	0°48	7° 7	7°24	29°13	n.a.	F 26
S 27	2 55 30	14°37'44	10♏50	15° 4	29°44	5°40	24°57	17°18	14° 5	5° 2	0°50	6°52	7°21	29°20	n.a.	S 27
S 28	2 59 26	15°38'58	22°46	16°44	0♎53	5°58	24°58	17°14	14° 4	5° 1	0°52	6°37	7°18	29°26	n.a.	S 28
M29	3 3 23	16°40'11	4♐45	18°25	2° 2	6°18	24°58	17°10	14° 3	5° 0	0°54	6°24	7°15	29°33	n.a.	M29
T 30	3 7 20	17♏41'23	16♐51	20♏ 6	3♎11	6♓38	24♋59	17♈ 6	14♓ 3	4♋59	0♏56	6♒12	7♒12	29♎40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s14	24s19	4s50	0s54	0n50	12n46	1n35	12s33	1s 4	23n 4	1n12	5n33	2s22	6s52	0s46	24n22	0n29	6s48	5n14	18s17	18s30	15s 5		n.a.
T 2	7 38	26 28	4 26	1 36	0 43	12 27	1 39	12 29	1 1	23 3	1 12	5 31	2 22	6 53	0 46	24 22	0 29	6 49	5 14	18 20	18 31	15 8		n.a.
W 3	8 2	27 25	3 50	2 19	0 36	12 8	1 43	12 25	0 59	23 3	1 12	5 30	2 22	6 53	0 46	24 22	0 29	6 50	5 14	18 22	18 31	15 11		n.a.
T 4	8 26	27 2	3 3	3 2	0 30	11 48	1 47	12 20	0 56	23 2	1 13	5 28	2 22	6 54	0 46	24 22	0 29	6 51	5 14	18 23	18 32	15 13		n.a.
F 5	8 49	25 17	2 6	3 45	0 23	11 28	1 51	12 16	0 53	23 2	1 13	5 26	2 22	6 55	0 46	24 22	0 29	6 52	5 13	18 23	18 33	15 16		n.a.
S 6	9 12	22 11	1 2	4 28	0 16	11 7	1 54	12 11	0 51	23 1	1 13	5 24	2 22	6 55	0 46	24 22	0 29	6 53	5 13	18 23	18 34	15 19		n.a.
S 7	9 36	17 53	0n 8	5 11	0 9	10 46	1 58	12 6	0 48	23 1	1 13	5 22	2 22	6 56	0 46	24 22	0 29	6 54	5 13	18 23	18 35	15 21		n.a.
M 8	9 59	12 31	1 19	5 54	0 3	10 24	2 1	12 0	0 46	23 0	1 14	5 20	2 22	6 57	0 46	24 22	0 29	6 55	5 13	18 24	18 36	15 24		n.a.
T 9	10 21	6 20	2 28	6 37	0s 4	10 2	2 4	11 55	0 44	23 0	1 14	5 19	2 22	6 57	0 46	24 22	0 29	6 55	5 13	18 24	18 36	15 27		n.a.
W10	10 44	0n22	3 30	7 19	0 11	9 39	2 7	11 49	0 41	22 59	1 14	5 17	2 21	6 58	0 46	24 22	0 29	6 56	5 13	18 26	18 37	15 29		n.a.
T 11	11 7	7 12	4 18	8 1	0 17	9 17	2 10	11 43	0 39	22 59	1 15	5 15	2 21	6 59	0 46	24 22	0 29	6 57	5 13	18 28	18 38	15 32		n.a.
F 12	11 29	13 45	4 50	8 43	0 24	8 53	2 12	11 37	0 37	22 58	1 15	5 13	2 21	6 59	0 46	24 23	0 29	6 58	5 13	18 31	18 39	15 35		n.a.
S 13	11 51	19 28	5 0	9 25	0 30	8 30	2 15	11 31	0 34	22 58	1 15	5 11	2 21	7 0	0 46	24 23	0 29	6 59	5 13	18 34	18 40	15 37		n.a.
S 14	12 13	23 52	4 49	10 6	0 36	8 6	2 17	11 24	0 32	22 58	1 16	5 10	2 21	7 0	0 46	24 23	0 29	7 0	5 12	18 37	18 41	15 40		n.a.
M15	12 34	26 33	4 18	10 47	0 42	7 41	2 19	11 18	0 30	22 57	1 16	5 8	2 21	7 1	0 46	24 23	0 29	7 1	5 12	18 40	18 42	15 43		n.a.
T 16	12 56	27 21	3 31	11 28	0 48	7 16	2 21	11 11	0 28	22 57	1 16	5 6	2 21	7 1	0 46	24 23	0 29	7 1	5 12	18 41	18 42	15 45		n.a.
W17	13 17	26 19	2 33	12 8	0 54	6 51	2 23	11 4	0 26	22 57	1 17	5 5	2 21	7 2	0 46	24 23	0 29	7 2	5 12	18 43	18 43	15 48		n.a.
T 18	13 38	23 44	1 27	12 48	1 0	6 26	2 24	10 57	0 24	22 57	1 17	5 3	2 20	7 2	0 46	24 23	0 29	7 3	5 12	18 43	18 44	15 50		n.a.
F 19	13 59	19 58	0 20	13 28	1 5	6 0	2 26	10 50	0 22	22 57	1 17	5 1	2 20	7 3	0 46	24 23	0 29	7 4	5 12	18 43	18 45	15 53		n.a.
S 20	14 19	15 24	0s47	14 6	1 10	5 34	2 27	10 42	0 20	22 56	1 18	5 0	2 20	7 3	0 46	24 23	0 29	7 5	5 12	18 43	18 46	15 56		n.a.
S 21	14 40	10 18	1 50	14 45	1 16	5 8	2 29	10 34	0 18	22 56	1 18	4 58	2 20	7 4	0 46	24 23	0 29	7 6	5 12	18 44	18 47	15 58		n.a.
M22	15 0	4 54	2 47	15 22	1 20	4 42	2 30	10 27	0 16	22 56	1 18	4 56	2 20	7 4	0 46	24 23	0 29	7 6	5 12	18 44	18 47	16 1		n.a.
T 23	15 20	0s35	3 35	16 0	1 25	4 15	2 31	10 19	0 14	22 56	1 19	4 55	2 19	7 5	0 46	24 23	0 30	7 7	5 12	18 46	18 48	16 3		n.a.
W24	15 39	6 0	4 14	16 36	1 30	3 48	2 31	10 11	0 12	22 56	1 19	4 53	2 19	7 5	0 46	24 23	0 30	7 8	5 12	18 48	18 49	16 6		n.a.
T 25	15 58	11 10	4 41	17 12	1 34	3 21	2 32	10 2	0 11	22 56	1 19	4 52	2 19	7 5	0 46	24 23	0 30	7 9	5 12	18 51	18 50	16 9		n.a.
F 26	16 17	15 57	4 56	17 47	1 38	2 54	2 33	9 54	0 9	22 56	1 20	4 50	2 19	7 6	0 46	24 23	0 30	7 10	5 11	18 55	18 51	16 11		n.a.
S 27	16 36	20 7	4 58	18 21	1 42	2 26	2 33	9 46	0 7	22 57	1 20	4 49	2 19	7 6	0 46	24 23	0 30	7 10	5 11	18 59	18 52	16 14		n.a.
S 28	16 54	23 31	4 48	18 54	1 45	1 59	2 34	9 37	0 5	22 57	1 20	4 48	2 19	7 6	0 46	24 23	0 30	7 11	5 11	19 3	18 52	16 16		n.a.
M29	17 12	25 54	4 24	19 26	1 48	1 31	2 34	9 28	0 4	22 57	1 21	4 46	2 18	7 7	0 46	24 23	0 30	7 12	5 11	19 6	18 53	16 19		n.a.
T 30	17s30	27s 7	3s48	19s57	1s51	1n 3	2n34	9s19	0s 2	22n57	1n21	4n45	2s18	7s 7	0s45	24n24	0n30	7s13	5n11	19s 9	18s54	16s22		n.a.

Julian Day Number = 741761.5, Delta T = 18h09m57s
Ecliptic obliquity = 23°59'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'33, Lahiri = -40°53'32 Julian Calendar 1 Nov. 2683 BCE == Greg. Calendar 10 Oct. 2683 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2683 BCE
geocentric

DECEMBER 2683 BCE (-2682) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 11 16	18♏42'33	29♐ 3	21♏48	4♎20	6♓58	24♋59	17°R 2	14°R 2	4°R58	0♏58	6°R 4	7♒ 8	29♎46	n.a.	W 1
T 2	3 15 13	19°43'43	11♑24	23°30	5°30	7°18	24°R59	16♈58	14♓ 1	4♋57	1° 0	5♒59	7° 5	29°53	n.a.	T 2
F 3	3 19 9	20°44'51	23°58	25°13	6°39	7°39	24°59	16°54	14° 1	4°56	1° 2	5°56	7° 2	29°59	n.a.	F 3
S 4	3 23 6	21°45'58	6♒46	26°56	7°49	8° 0	24°59	16°51	14° 0	4°55	1° 5	5°D56	6°59	0♏ 7	n.a.	S 4
S 5	3 27 2	22°47'04	19°54	28°40	8°59	8°22	24°58	16°47	14° 0	4°53	1° 7	5°R56	6°56	0°13	n.a.	S 5
M 6	3 30 59	23°48'08	3♓25	0♐24	10° 8	8°44	24°58	16°44	13°59	4°52	1° 9	5°56	6°53	0°20	n.a.	M 6
T 7	3 34 56	24°49'10	17°21	2° 8	11°18	9° 6	24°57	16°40	13°59	4°51	1°11	5°54	6°49	0°27	n.a.	T 7
W 8	3 38 52	25°50'11	1♈43	3°53	12°28	9°29	24°56	16°37	13°58	4°50	1°13	5°49	6°46	0°34	n.a.	W 8
T 9	3 42 49	26°51'10	16°28	5°38	13°39	9°52	24°54	16°34	13°58	4°49	1°15	5°42	6°43	0°40	n.a.	T 9
F 10	3 46 45	27°52'08	1♉31	7°23	14°49	10°15	24°53	16°31	13°58	4°47	1°17	5°33	6°40	0°47	n.a.	F 10
S 11	3 50 42	28°53'05	16°44	9° 9	15°59	10°39	24°51	16°28	13°58	4°46	1°19	5°23	6°37	0°54	n.a.	S 11
S 12	3 54 38	29°54'00	1♊55	10°54	17°10	11° 2	24°49	16°25	13°58	4°45	1°21	5°12	6°33	1° 0	n.a.	S 12
M13	3 58 35	0♐54'54	16°55	12°38	18°20	11°27	24°47	16°22	13°57	4°44	1°23	5° 4	6°30	1° 7	n.a.	M13
T 14	4 2 31	1°55'46	1♋33	14°23	19°31	11°51	24°45	16°19	13°D57	4°42	1°25	4°57	6°27	1°14	n.a.	T 14
W15	4 6 28	2°56'38	15°44	16° 6	20°42	12°16	24°43	16°17	13°57	4°41	1°26	4°53	6°24	1°21	n.a.	W15
T 16	4 10 25	3°57'27	29°26	17°48	21°52	12°41	24°40	16°14	13°58	4°40	1°28	4°D51	6°21	1°27	n.a.	T 16
F 17	4 14 21	4°58'16	12♌39	19°29	23° 3	13° 6	24°37	16°12	13°58	4°38	1°30	4°51	6°18	1°34	n.a.	F 17
S 18	4 18 18	5°59'03	25°26	21° 8	24°14	13°31	24°34	16° 9	13°58	4°37	1°32	4°52	6°14	1°41	n.a.	S 18
S 19	4 22 14	6°59'49	7♍53	22°45	25°25	13°57	24°31	16° 7	13°58	4°35	1°34	4°R53	6°11	1°48	n.a.	S 19
M20	4 26 11	8° 0'34	20° 3	24°19	26°36	14°23	24°28	16° 5	13°58	4°34	1°36	4°52	6° 8	1°54	n.a.	M20
T 21	4 30 7	9° 1'17	2♎ 2	25°50	27°48	14°49	24°24	16° 3	13°59	4°32	1°38	4°49	6° 5	2° 1	n.a.	T 21
W22	4 34 4	10° 1'59	13°54	27°17	28°59	15°16	24°21	16° 1	13°59	4°31	1°39	4°43	6° 2	2° 8	n.a.	W22
T 23	4 38 1	11° 2'39	25°45	28°40	0♏10	15°42	24°17	15°59	14° 0	4°30	1°41	4°36	5°59	2°14	n.a.	T 23
F 24	4 41 57	12° 3'18	7♏36	29°57	1°21	16° 9	24°13	15°57	14° 0	4°28	1°43	4°26	5°55	2°21	n.a.	F 24
S 25	4 45 54	13° 3'55	19°32	1♑ 9	2°33	16°36	24° 8	15°56	14° 1	4°26	1°45	4°16	5°52	2°28	n.a.	S 25
S 26	4 49 50	14° 4'30	1♐33	2°14	3°44	17° 3	24° 4	15°54	14° 1	4°25	1°47	4° 6	5°49	2°35	n.a.	S 26
M27	4 53 47	15° 5'04	13°42	3°11	4°56	17°31	24° 0	15°53	14° 2	4°23	1°48	3°56	5°46	2°41	n.a.	M27
T 28	4 57 43	16° 5'37	25°59	4° 1	6° 7	17°59	23°55	15°52	14° 3	4°22	1°50	3°49	5°43	2°48	n.a.	T 28
W29	5 1 40	17° 6'07	8♑26	4°42	7°19	18°27	23°50	15°51	14° 3	4°20	1°52	3°43	5°39	2°55	n.a.	W29
T 30	5 5 36	18° 6'35	21° 2	5°14	8°31	18°55	23°45	15°50	14° 4	4°19	1°53	3°40	5°36	3° 2	n.a.	T 30
F 31	5 9 33	19♐ 7'01	3♒50	5♑36	9♏42	19♓23	23♋40	15♈49	14♓ 5	4♋17	1♏55	3°D39	5♒33	3♏ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s47	27s 1	3s 2	20s27	1s53	0n35	2n34	9s10	0s 1	22n57	1n21	4n44	2s18	7s 7	0s45	24n24	0n30	7s14	5n11	19s11	18s55	16s24			n.a.
T 2	18 4	25 35	2 6	20 56	1 55	0 6	2 34	9 1	0n 1	22 58	1 22	4 42	2 18	7 7	0 45	24 24	0 30	7 14	5 11	19 13	18 56	16 27			n.a.
F 3	18 21	22 51	1 3	21 24	1 57	0s22	2 33	8 51	0 2	22 58	1 22	4 41	2 17	7 8	0 45	24 24	0 30	7 15	5 11	19 13	18 56	16 29			n.a.
S 4	18 38	18 56	0n 4	21 50	1 58	0 50	2 33	8 42	0 4	22 58	1 22	4 40	2 17	7 8	0 45	24 24	0 30	7 16	5 11	19 13	18 57	16 32			n.a.
S 5	18 54	14 1	1 13	22 15	1 59	1 19	2 32	8 32	0 5	22 59	1 23	4 39	2 17	7 8	0 45	24 24	0 30	7 17	5 11	19 13	18 58	16 34			n.a.
M 6	19 9	8 19	2 20	22 39	2 0	1 47	2 32	8 23	0 7	22 59	1 23	4 38	2 17	7 8	0 45	24 24	0 30	7 17	5 11	19 13	18 59	16 37			n.a.
T 7	19 25	2 2	3 21	23 1	1 59	2 16	2 31	8 13	0 8	23 0	1 23	4 36	2 16	7 8	0 45	24 24	0 30	7 18	5 11	19 14	19 0	16 40			n.a.
W 8	19 40	4n31	4 11	23 21	1 59	2 45	2 30	8 3	0 10	23 0	1 23	4 35	2 16	7 8	0 45	24 24	0 30	7 19	5 11	19 15	19 1	16 42			n.a.
T 9	19 54	10 59	4 45	23 40	1 58	3 13	2 29	7 53	0 11	23 1	1 24	4 34	2 16	7 8	0 45	24 24	0 30	7 20	5 11	19 17	19 1	16 45			n.a.
F 10	20 8	16 58	5 1	23 57	1 56	3 42	2 28	7 43	0 12	23 2	1 24	4 33	2 16	7 8	0 45	24 24	0 30	7 20	5 11	19 19	19 2	16 47			n.a.
S 11	20 22	21 56	4 56	24 12	1 53	4 10	2 27	7 32	0 14	23 2	1 24	4 32	2 15	7 8	0 45	24 24	0 30	7 21	5 11	19 22	19 3	16 50			n.a.
S 12	20 36	25 26	4 30	24 25	1 50	4 39	2 26	7 22	0 15	23 3	1 25	4 31	2 15	7 8	0 45	24 24	0 30	7 22	5 11	19 24	19 4	16 52			n.a.
M13	20 49	27 5	3 46	24 36	1 47	5 8	2 25	7 11	0 16	23 4	1 25	4 31	2 15	7 8	0 45	24 24	0 30	7 23	5 11	19 27	19 5	16 55			n.a.
T 14	21 2	26 47	2 47	24 45	1 42	5 36	2 23	7 1	0 17	23 4	1 25	4 30	2 15	7 8	0 45	24 24	0 30	7 23	5 11	19 28	19 5	16 57			n.a.
W15	21 14	24 42	1 40	24 51	1 37	6 5	2 22	6 50	0 18	23 5	1 26	4 29	2 14	7 8	0 45	24 25	0 30	7 24	5 11	19 29	19 6	17 0			n.a.
T 16	21 26	21 13	0 29	24 56	1 31	6 33	2 20	6 39	0 20	23 6	1 26	4 28	2 14	7 8	0 45	24 25	0 30	7 25	5 11	19 30	19 7	17 2			n.a.
F 17	21 37	16 44	0s42	24 58	1 24	7 2	2 18	6 28	0 21	23 7	1 26	4 28	2 14	7 8	0 45	24 25	0 30	7 25	5 11	19 30	19 8	17 5			n.a.
S 18	21 48	11 39	1 48	24 57	1 16	7 30	2 17	6 17	0 22	23 7	1 27	4 27	2 14	7 8	0 45	24 25	0 30	7 26	5 11	19 29	19 9	17 7			n.a.
S 19	21 59	6 14	2 47	24 55	1 8	7 58	2 15	6 6	0 23	23 8	1 27	4 26	2 13	7 8	0 45	24 25	0 30	7 27	5 11	19 29	19 10	17 10			n.a.
M20	22 9	0 43	3 37	24 50	0 58	8 26	2 13	5 55	0 24	23 9	1 27	4 26	2 13	7 8	0 45	24 25	0 30	7 27	5 11	19 29	19 10	17 12			n.a.
T 21	22 19	4s44	4 17	24 43	0 48	8 54	2 11	5 44	0 25	23 10	1 28	4 25	2 13	7 8	0 45	24 25	0 30	7 28	5 11	19 30	19 11	17 15			n.a.
W22	22 28	9 58	4 46	24 34	0 37	9 22	2 9	5 32	0 26	23 11	1 28	4 25	2 12	7 7	0 45	24 25	0 30	7 28	5 11	19 32	19 12	17 17			n.a.
T 23	22 37	14 50	5 2	24 23	0 24	9 49	2 7	5 21	0 27	23 12	1 28	4 24	2 12	7 7	0 44	24 25	0 30	7 29	5 11	19 33	19 13	17 20			n.a.
F 24	22 45	19 9	5 5	24 11	0 11	10 17	2 4	5 9	0 28	23 13	1 29	4 24	2 12	7 7	0 44	24 25	0 30	7 30	5 11	19 36	19 14	17 22			n.a.
S 25	22 53	22 44	4 55	23 57	0n 3	10 44	2 2	4 57	0 29	23 14	1 29	4 23	2 12	7 7	0 44	24 25	0 30	7 30	5 11	19 38	19 14	17 25			n.a.
S 26	23 1	25 22	4 31	23 41	0 18	11 11	2 0	4 46	0 30	23 15	1 29	4 23	2 11	7 6	0 44	24 25	0 30	7 31	5 11	19 41	19 15	17 27			n.a.
M27	23 8	26 52	3 56	23 24	0 33	11 37	1 57	4 34	0 31	23 16	1 29	4 23	2 11	7 6	0 44	24 25	0 30	7 31	5 11	19 43	19 16	17 29			n.a.
T 28	23 15	27 4	3 9	23 7	0 49	12 4	1 55	4 22	0 32	23 18	1 30	4 23	2 11	7 6	0 44	24 26	0 30	7 32	5 11	19 45	19 17	17 32			n.a.
W29	23 21	25 55	2 12	22 49	1 6	12 30	1 53	4 10	0 33	23 19	1 30	4 22	2 10	7 5	0 44	24 26	0 30	7 33	5 11	19 46	19 18	17 34			n.a.
T 30	23 27	23 25	1 8	22 31	1 23	12 56	1 50	3 58	0 34	23 20	1 30	4 22	2 10	7 5	0 44	24 26	0 30	7 33	5 11	19 47	19 18	17 37			n.a.
F 31	23s32	19s44	0n 1	22s13	1n40	13s22	1n47	3s46	0n35	23n21	1n31	4n22	2s10	7s 5	0s44	24n26	0n30	7s34	5n11	19s47	19s19	17s39			n.a.

Julian Day Number = 741791.5, Delta T = 18h09m54s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'29, Lahiri = -40°53'28 Julian Calendar 1 Dec. 2683 BCE == Greg. Calendar 9 Nov. 2683 BCE

The year -2682 astronomical counting style corresponds to year 2683 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

JANUARY 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 13 30	20♐ 7'25	16♒51	5♑48	10♏54	19♓51	23°R34	15°R48	14♓ 6	4°R16	1♏56	3♒40	5♒30	3♏15	n.a.	S 1
S 2	5 17 26	21° 7'47	0♓ 6	5°R50	12° 6	20°20	23♋29	15♈47	14° 7	4♋14	1°58	3°41	5°27	3°22	n.a.	S 2
M 3	5 21 23	22° 8'06	13°38	5°42	13°18	20°49	23°23	15°47	14° 8	4°12	2° 0	3°43	5°24	3°28	n.a.	M 3
T 4	5 25 19	23° 8'24	27°28	5°24	14°29	21°18	23°18	15°46	14° 9	4°11	2° 1	3°R43	5°20	3°35	n.a.	T 4
W 5	5 29 16	24° 8'39	11♈36	4°57	15°41	21°47	23°12	15°46	14°10	4° 9	2° 3	3°41	5°17	3°42	n.a.	W 5
T 6	5 33 12	25° 8'51	26° 2	4°21	16°53	22°16	23° 6	15°46	14°11	4° 7	2° 4	3°38	5°14	3°49	n.a.	T 6
F 7	5 37 9	26° 9'02	10♉41	3°37	18° 5	22°46	23° 0	15°45	14°13	4° 6	2° 6	3°34	5°11	3°55	n.a.	F 7
S 8	5 41 5	27° 9'10	25°29	2°46	19°17	23°15	22°53	15°D45	14°14	4° 4	2° 7	3°28	5° 8	4° 2	n.a.	S 8
S 9	5 45 2	28° 9'16	10♊17	1°51	20°29	23°45	22°47	15°46	14°15	4° 2	2° 8	3°23	5° 5	4° 9	n.a.	S 9
M10	5 48 59	29° 9'20	24°58	0°51	21°41	24°15	22°40	15°46	14°16	4° 1	2°10	3°18	5° 1	4°16	n.a.	M10
T 11	5 52 55	0♑ 9'21	9♋25	29♐49	22°53	24°45	22°34	15°46	14°18	3°59	2°11	3°14	4°58	4°22	n.a.	T 11
W12	5 56 52	1° 9'21	23°31	28°47	24° 5	25°15	22°27	15°47	14°19	3°58	2°13	3°13	4°55	4°29	n.a.	W12
T 13	6 0 48	2° 9'19	7♌13	27°45	25°17	25°46	22°20	15°47	14°21	3°56	2°14	3°D12	4°52	4°36	n.a.	T 13
F 14	6 4 45	3° 9'14	20°30	26°45	26°29	26°16	22°13	15°48	14°22	3°54	2°15	3°13	4°49	4°42	n.a.	F 14
S 15	6 8 41	4° 9'08	3♍23	25°48	27°41	26°47	22° 6	15°49	14°24	3°53	2°16	3°15	4°45	4°49	n.a.	S 15
S 16	6 12 38	5° 8'59	15°55	24°55	28°54	27°17	21°59	15°49	14°26	3°51	2°18	3°17	4°42	4°56	n.a.	S 16
M17	6 16 34	6° 8'49	28°10	24° 7	0♐ 6	27°48	21°52	15°50	14°27	3°49	2°19	3°18	4°39	5° 3	n.a.	M17
T 18	6 20 31	7° 8'37	10♎12	23°25	1°18	28°19	21°45	15°52	14°29	3°48	2°20	3°R18	4°36	5° 9	n.a.	T 18
W19	6 24 28	8° 8'23	22° 7	22°50	2°30	28°50	21°38	15°53	14°31	3°46	2°21	3°17	4°33	5°16	n.a.	W19
T 20	6 28 24	9° 8'07	3♏59	22°20	3°43	29°21	21°30	15°54	14°33	3°44	2°22	3°15	4°30	5°23	n.a.	T 20
F 21	6 32 21	10° 7'49	15°52	21°57	4°55	29°53	21°23	15°56	14°35	3°43	2°23	3°12	4°26	5°30	n.a.	F 21
S 22	6 36 17	11° 7'29	27°50	21°41	6° 7	0♈24	21°15	15°57	14°37	3°41	2°24	3° 9	4°23	5°36	n.a.	S 22
S 23	6 40 14	12° 7'07	9♐57	21°31	7°20	0°56	21° 8	15°59	14°38	3°39	2°25	3° 5	4°20	5°43	n.a.	S 23
M24	6 44 10	13° 6'43	22°15	21°D27	8°32	1°27	21° 0	16° 1	14°40	3°38	2°26	3° 2	4°17	5°50	n.a.	M24
T 25	6 48 7	14° 6'17	4♑45	21°30	9°44	1°59	20°52	16° 3	14°43	3°36	2°27	2°59	4°14	5°56	n.a.	T 25
W26	6 52 3	15° 5'49	17°28	21°38	10°57	2°31	20°45	16° 5	14°45	3°34	2°28	2°57	4°11	6° 3	n.a.	W26
T 27	6 56 0	16° 5'18	0♒25	21°52	12° 9	3° 3	20°37	16° 7	14°47	3°33	2°29	2°D57	4° 7	6°10	n.a.	T 27
F 28	6 59 56	17° 4'45	13°35	22°11	13°21	3°35	20°29	16° 9	14°49	3°31	2°30	2°57	4° 4	6°17	n.a.	F 28
S 29	7 3 53	18° 4'10	26°58	22°35	14°34	4° 7	20°21	16°11	14°51	3°29	2°31	2°58	4° 1	6°23	n.a.	S 29
S 30	7 7 50	19° 3'32	10♓33	23° 4	15°46	4°39	20°14	16°14	14°53	3°28	2°32	2°59	3°58	6°30	n.a.	S 30
M31	7 11 46	20♑ 2'52	24♓20	23♐37	16♐59	5♈12	20♋ 6	16♈16	14♓56	3♋26	2♏33	3♒ 0	3♒55	6♏37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s37	15s 2	1n11	21s55	1n57	13s47	1n45	3s34	0n36	23n22	1n31	4n22	2s10	7s 4	0s44	24n26	0n30	7s34	5n11	19s47	19s20	17s42		n.a.
S 2	23 41	9 33	2 18	21 38	2 14	14 12	1 42	3 21	0 37	23 24	1 31	4 22	2 9	7 4	0 44	24 26	0 30	7 35	5 11	19 47	19 21	17 44		n.a.
M 3	23 45	3 31	3 19	21 22	2 30	14 37	1 39	3 9	0 37	23 25	1 31	4 22	2 9	7 3	0 44	24 26	0 30	7 35	5 11	19 46	19 22	17 46		n.a.
T 4	23 49	2n47	4 10	21 7	2 46	15 1	1 36	2 57	0 38	23 26	1 32	4 22	2 9	7 3	0 44	24 26	0 30	7 36	5 11	19 46	19 22	17 49		n.a.
W 5	23 52	9 5	4 48	20 53	3 1	15 26	1 34	2 44	0 39	23 27	1 32	4 23	2 8	7 2	0 44	24 26	0 31	7 36	5 11	19 47	19 23	17 51		n.a.
T 6	23 54	15 2	5 7	20 41	3 15	15 49	1 31	2 32	0 40	23 29	1 32	4 23	2 8	7 2	0 44	24 26	0 31	7 37	5 11	19 47	19 24	17 54		n.a.
F 7	23 56	20 13	5 8	20 30	3 27	16 13	1 28	2 19	0 41	23 30	1 32	4 23	2 8	7 1	0 44	24 26	0 31	7 37	5 11	19 48	19 25	17 56		n.a.
S 8	23 58	24 13	4 48	20 21	3 37	16 36	1 25	2 6	0 41	23 31	1 33	4 23	2 7	7 1	0 44	24 26	0 31	7 38	5 11	19 50	19 25	17 58		n.a.
S 9	23 59	26 36	4 9	20 13	3 45	16 58	1 22	1 54	0 42	23 33	1 33	4 24	2 7	7 0	0 44	24 26	0 31	7 38	5 11	19 51	19 26	18 1		n.a.
M10	23 59	27 7	3 13	20 8	3 52	17 20	1 19	1 41	0 43	23 34	1 33	4 24	2 7	7 0	0 44	24 26	0 31	7 39	5 11	19 52	19 27	18 3		n.a.
T 11	24 0	25 45	2 6	20 4	3 56	17 42	1 16	1 28	0 44	23 35	1 33	4 24	2 7	6 59	0 44	24 26	0 31	7 39	5 11	19 53	19 28	18 6		n.a.
W12	23 59	22 45	0 53	20 1	3 58	18 3	1 13	1 15	0 44	23 37	1 33	4 25	2 6	6 59	0 44	24 27	0 31	7 39	5 11	19 53	19 29	18 8		n.a.
T 13	23 58	18 33	0s22	20 0	3 58	18 24	1 10	1 2	0 45	23 38	1 34	4 25	2 6	6 58	0 44	24 27	0 31	7 40	5 11	19 53	19 29	18 10		n.a.
F 14	23 57	13 31	1 33	20 1	3 56	18 44	1 7	0 49	0 46	23 39	1 34	4 26	2 6	6 57	0 44	24 27	0 31	7 40	5 11	19 53	19 30	18 13		n.a.
S 15	23 56	8 3	2 38	20 4	3 52	19 4	1 4	0 36	0 46	23 41	1 34	4 26	2 5	6 57	0 43	24 27	0 31	7 41	5 11	19 53	19 31	18 15		n.a.
S 16	23 53	2 25	3 33	20 8	3 46	19 24	1 0	0 23	0 47	23 42	1 34	4 27	2 5	6 56	0 43	24 27	0 31	7 41	5 11	19 52	19 32	18 17		n.a.
M17	23 51	3s10	4 17	20 13	3 39	19 43	0 57	0 10	0 48	23 43	1 34	4 28	2 5	6 55	0 43	24 27	0 31	7 41	5 11	19 52	19 33	18 20		n.a.
T 18	23 48	8 32	4 49	20 20	3 30	20 1	0 54	0n 3	0 48	23 45	1 35	4 28	2 4	6 55	0 43	24 27	0 31	7 42	5 11	19 52	19 33	18 22		n.a.
W19	23 44	13 33	5 8	20 28	3 20	20 19	0 51	0 16	0 49	23 46	1 35	4 29	2 4	6 54	0 43	24 27	0 31	7 42	5 12	19 52	19 34	18 24		n.a.
T 20	23 40	18 2	5 14	20 37	3 10	20 36	0 48	0 30	0 50	23 48	1 35	4 30	2 4	6 53	0 43	24 27	0 31	7 42	5 12	19 53	19 35	18 27		n.a.
F 21	23 36	21 50	5 6	20 47	2 58	20 53	0 45	0 43	0 50	23 49	1 35	4 31	2 4	6 52	0 43	24 27	0 31	7 43	5 12	19 54	19 36	18 29		n.a.
S 22	23 31	24 45	4 45	20 58	2 46	21 9	0 41	0 56	0 51	23 50	1 35	4 32	2 3	6 51	0 43	24 27	0 31	7 43	5 12	19 54	19 36	18 31		n.a.
S 23	23 26	26 36	4 11	21 10	2 33	21 24	0 38	1 10	0 51	23 52	1 35	4 33	2 3	6 51	0 43	24 27	0 31	7 43	5 12	19 55	19 37	18 34		n.a.
M24	23 20	27 11	3 26	21 22	2 21	21 39	0 35	1 23	0 52	23 53	1 36	4 34	2 3	6 50	0 43	24 27	0 31	7 44	5 12	19 56	19 38	18 36		n.a.
T 25	23 14	26 23	2 29	21 35	2 8	21 54	0 32	1 36	0 53	23 54	1 36	4 35	2 2	6 49	0 43	24 27	0 31	7 44	5 12	19 57	19 39	18 38		n.a.
W26	23 7	24 13	1 24	21 49	1 54	22 8	0 29	1 50	0 53	23 56	1 36	4 36	2 2	6 48	0 43	24 27	0 31	7 44	5 12	19 57	19 40	18 41		n.a.
T 27	23 0	20 45	0 14	22 3	1 41	22 21	0 26	2 3	0 54	23 57	1 36	4 37	2 2	6 47	0 43	24 27	0 31	7 45	5 12	19 57	19 40	18 43		n.a.
F 28	22 52	16 12	0n58	22 17	1 28	22 33	0 23	2 17	0 54	23 58	1 36	4 38	2 1	6 46	0 43	24 28	0 31	7 45	5 12	19 57	19 41	18 45		n.a.
S 29	22 44	10 48	2 9	22 31	1 16	22 45	0 19	2 30	0 55	24 0	1 36	4 39	2 1	6 45	0 43	24 28	0 31	7 45	5 12	19 57	19 42	18 48		n.a.
S 30	22 36	4 49	3 13	22 46	1 3	22 57	0 16	2 44	0 55	24 1	1 36	4 40	2 1	6 45	0 43	24 28	0 31	7 45	5 12	19 57	19 43	18 50		n.a.
M31	22s27	1n28	4n 7	23s 0	0n51	23s 7	0n13	2n58	0n56	24n 2	1n36	4n42	2s 1	6s44	0s43	24n28	0n31	7s45	5n12	19s56	19s43	18s52		n.a.

Julian Day Number = 741822.5, Delta T = 18h09m52s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'25, Lahiri = -40°53'24 Julian Calendar 1 Jan. 2682 BCE == Greg. Calendar 10 Dec. 2683 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

FEBRUARY 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 15 43	21♉ 2'09	8♈17	24♐14	18♐11	5♈44	19°R58	16♈19	14♓58	3°R25	2♏33	3♒ 1	3♒51	6♏43	n.a.	T 1
W 2	7 19 39	22° 1'23	22°24	24°55	19°24	6°17	19♋50	16°22	15° 0	3♋23	2°34	3°R 1	3°48	6°50	n.a.	W 2
T 3	7 23 36	23° 0'35	6♉38	25°40	20°36	6°49	19°43	16°24	15° 3	3°22	2°35	3° 1	3°45	6°57	n.a.	T 3
F 4	7 27 32	23°59'45	20°58	26°29	21°48	7°22	19°35	16°27	15° 5	3°20	2°35	3° 0	3°42	7° 4	n.a.	F 4
S 5	7 31 29	24°58'52	5♊19	27°20	23° 1	7°55	19°27	16°30	15° 8	3°18	2°36	2°59	3°39	7°10	n.a.	S 5
S 6	7 35 25	25°57'57	19°38	28°15	24°13	8°27	19°19	16°34	15°10	3°17	2°37	2°58	3°36	7°17	n.a.	S 6
M 7	7 39 22	26°56'59	3♋50	29°13	25°26	9° 0	19°12	16°37	15°13	3°15	2°37	2°58	3°32	7°24	n.a.	M 7
T 8	7 43 18	27°55'59	17°52	0♉13	26°38	9°33	19° 4	16°40	15°15	3°14	2°38	2°57	3°29	7°31	n.a.	T 8
W 9	7 47 15	28°54'56	1♌39	1°16	27°51	10° 6	18°57	16°44	15°18	3°13	2°38	2°D57	3°26	7°37	n.a.	W 9
T 10	7 51 12	29°53'52	15° 8	2°22	29° 3	10°39	18°49	16°47	15°21	3°11	2°39	2°57	3°23	7°44	n.a.	T 10
F 11	7 55 8	0♒52'45	28°18	3°30	0♉16	11°13	18°42	16°51	15°23	3°10	2°39	2°57	3°20	7°51	n.a.	F 11
S 12	7 59 5	1°51'36	11♍ 9	4°40	1°29	11°46	18°34	16°55	15°26	3° 8	2°40	2°58	3°17	7°57	n.a.	S 12
S 13	8 3 1	2°50'24	23°42	5°53	2°41	12°19	18°27	16°58	15°29	3° 7	2°40	2°R58	3°13	8° 4	n.a.	S 13
M14	8 6 58	3°49'11	5♎59	7° 7	3°54	12°53	18°20	17° 2	15°31	3° 5	2°40	2°58	3°10	8°11	n.a.	M14
T 15	8 10 54	4°47'56	18° 4	8°24	5° 6	13°26	18°12	17° 6	15°34	3° 4	2°41	2°57	3° 7	8°18	n.a.	T 15
W16	8 14 51	5°46'39	0♏ 1	9°43	6°19	14° 0	18° 5	17°10	15°37	3° 3	2°41	2°57	3° 4	8°24	n.a.	W16
T 17	8 18 47	6°45'21	11°55	11° 3	7°32	14°33	17°58	17°15	15°40	3° 1	2°41	2°D57	3° 1	8°31	n.a.	T 17
F 18	8 22 44	7°44'00	23°49	12°26	8°44	15° 7	17°51	17°19	15°43	3° 0	2°42	2°58	2°57	8°38	n.a.	F 18
S 19	8 26 40	8°42'37	5♐49	13°50	9°57	15°41	17°44	17°23	15°46	2°59	2°42	2°58	2°54	8°45	n.a.	S 19
S 20	8 30 37	9°41'13	17°58	15°16	11° 9	16°14	17°37	17°28	15°49	2°57	2°42	2°59	2°51	8°51	n.a.	S 20
M21	8 34 34	10°39'47	0♉21	16°44	12°22	16°48	17°31	17°32	15°52	2°56	2°42	2°59	2°48	8°58	n.a.	M21
T 22	8 38 30	11°38'18	13° 0	18°13	13°35	17°22	17°24	17°37	15°55	2°55	2°42	3° 0	2°45	9° 5	n.a.	T 22
W23	8 42 27	12°36'48	25°58	19°44	14°47	17°56	17°18	17°42	15°58	2°54	2°42	3° 1	2°42	9°11	n.a.	W23
T 24	8 46 23	13°35'16	9♒14	21°17	16° 0	18°30	17°11	17°46	16° 1	2°53	2°42	3°R 1	2°38	9°18	n.a.	T 24
F 25	8 50 20	14°33'42	22°48	22°52	17°13	19° 4	17° 5	17°51	16° 4	2°51	2°R42	3° 0	2°35	9°25	n.a.	F 25
S 26	8 54 16	15°32'05	6♓38	24°28	18°26	19°38	16°59	17°56	16° 7	2°50	2°42	2°59	2°32	9°32	n.a.	S 26
S 27	8 58 13	16°30'26	20°40	26° 6	19°38	20°13	16°53	18° 1	16°10	2°49	2°42	2°57	2°29	9°38	n.a.	S 27
M28	9 2 9	17♒28'45	4♈52	27♉46	20♉51	20♈47	16♋47	18♈ 6	16♓13	2♋48	2♏42	2♒55	2♒26	9♏45	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s18	7n44	4n47	23s14	0n38	23s17	0n10	3n11	0n56	24n 4	1n36	4n43	2s 0	6s43	0s43	24n28	0n31	7s46	5n12	19s56	19s44	18s54		n.a.
W 2	22 9	13 42	5 11	23 27	0 27	23 26	0 7	3 25	0 57	24 5	1 37	4 44	2 0	6 42	0 43	24 28	0 31	7 46	5 12	19 56	19 45	18 57		n.a.
T 3	21 59	18 59	5 16	23 40	0 15	23 35	0 4	3 38	0 57	24 6	1 37	4 46	2 0	6 41	0 43	24 28	0 31	7 46	5 12	19 56	19 46	18 59		n.a.
F 4	21 48	23 14	5 1	23 53	0 4	23 43	0 1	3 52	0 58	24 7	1 37	4 47	1 59	6 40	0 43	24 28	0 31	7 46	5 12	19 56	19 46	19 1		n.a.
S 5	21 38	26 4	4 28	24 5	0s 7	23 50	0s 2	4 6	0 58	24 8	1 37	4 49	1 59	6 39	0 43	24 28	0 31	7 46	5 13	19 57	19 47	19 3		n.a.
S 6	21 27	27 11	3 37	24 16	0 17	23 57	0 5	4 19	0 59	24 10	1 37	4 50	1 59	6 38	0 43	24 28	0 31	7 47	5 13	19 57	19 48	19 6		n.a.
M 7	21 15	26 30	2 34	24 27	0 27	24 3	0 8	4 33	0 59	24 11	1 37	4 52	1 59	6 37	0 43	24 28	0 31	7 47	5 13	19 57	19 49	19 8		n.a.
T 8	21 3	24 8	1 23	24 37	0 37	24 8	0 11	4 47	1 0	24 12	1 37	4 53	1 58	6 36	0 43	24 28	0 31	7 47	5 13	19 57	19 49	19 10		n.a.
W 9	20 51	20 22	0 7	24 45	0 46	24 12	0 14	5 0	1 0	24 13	1 37	4 55	1 58	6 35	0 43	24 28	0 31	7 47	5 13	19 57	19 50	19 12		n.a.
T 10	20 38	15 36	1s 7	24 53	0 55	24 16	0 16	5 14	1 0	24 14	1 37	4 56	1 58	6 33	0 43	24 28	0 31	7 47	5 13	19 57	19 51	19 15		n.a.
F 11	20 25	10 13	2 16	25 0	1 3	24 19	0 19	5 28	1 1	24 15	1 37	4 58	1 57	6 32	0 43	24 28	0 31	7 47	5 13	19 57	19 52	19 17		n.a.
S 12	20 12	4 32	3 16	25 6	1 11	24 21	0 22	5 41	1 1	24 16	1 37	5 0	1 57	6 31	0 43	24 28	0 31	7 47	5 13	19 57	19 52	19 19		n.a.
S 13	19 59	1s11	4 6	25 10	1 19	24 23	0 25	5 55	1 2	24 17	1 37	5 1	1 57	6 30	0 42	24 28	0 31	7 47	5 13	19 57	19 53	19 21		n.a.
M14	19 45	6 44	4 43	25 14	1 26	24 24	0 27	6 9	1 2	24 18	1 37	5 3	1 57	6 29	0 42	24 28	0 31	7 47	5 13	19 57	19 54	19 23		n.a.
T 15	19 30	11 57	5 6	25 15	1 32	24 24	0 30	6 22	1 2	24 19	1 37	5 5	1 56	6 28	0 42	24 28	0 31	7 47	5 13	19 57	19 55	19 26		n.a.
W16	19 16	16 39	5 16	25 16	1 39	24 23	0 33	6 36	1 3	24 20	1 37	5 7	1 56	6 27	0 42	24 28	0 31	7 47	5 13	19 57	19 55	19 28		n.a.
T 17	19 1	20 42	5 13	25 15	1 44	24 22	0 35	6 50	1 3	24 21	1 37	5 9	1 56	6 26	0 42	24 28	0 31	7 47	5 13	19 57	19 56	19 30		n.a.
F 18	18 46	23 56	4 56	25 13	1 50	24 20	0 38	7 3	1 3	24 22	1 37	5 11	1 56	6 24	0 42	24 28	0 31	7 47	5 13	19 57	19 57	19 32		n.a.
S 19	18 30	26 8	4 26	25 9	1 54	24 17	0 40	7 17	1 4	24 23	1 37	5 13	1 55	6 23	0 42	24 28	0 31	7 47	5 13	19 57	19 58	19 34		n.a.
S 20	18 14	27 9	3 44	25 4	1 59	24 13	0 43	7 31	1 4	24 24	1 37	5 15	1 55	6 22	0 42	24 29	0 31	7 47	5 14	19 57	19 58	19 36		n.a.
M21	17 58	26 51	2 51	24 57	2 3	24 9	0 45	7 44	1 5	24 25	1 37	5 17	1 55	6 21	0 42	24 29	0 31	7 47	5 14	19 57	19 59	19 39		n.a.
T 22	17 41	25 8	1 49	24 48	2 6	24 4	0 47	7 58	1 5	24 26	1 37	5 19	1 55	6 20	0 42	24 29	0 31	7 47	5 14	19 56	20 0	19 41		n.a.
W23	17 25	22 5	0 39	24 37	2 9	23 58	0 50	8 12	1 5	24 27	1 37	5 21	1 54	6 18	0 42	24 29	0 31	7 47	5 14	19 56	20 1	19 43		n.a.
T 24	17 8	17 49	0n34	24 25	2 11	23 52	0 52	8 25	1 6	24 27	1 37	5 23	1 54	6 17	0 42	24 29	0 31	7 47	5 14	19 56	20 1	19 45		n.a.
F 25	16 50	12 33	1 47	24 11	2 13	23 45	0 54	8 39	1 6	24 28	1 37	5 25	1 54	6 16	0 42	24 29	0 31	7 47	5 14	19 56	20 2	19 47		n.a.
S 26	16 33	6 35	2 55	23 55	2 14	23 37	0 56	8 52	1 6	24 29	1 37	5 27	1 54	6 15	0 42	24 29	0 31	7 47	5 14	19 57	20 3	19 49		n.a.
S 27	16 15	0 13	3 54	23 38	2 15	23 29	0 58	9 6	1 6	24 30	1 36	5 29	1 53	6 13	0 42	24 29	0 31	7 47	5 14	19 57	20 4	19 51		n.a.
M28	15s57	6n13	4n39	23s18	2s15	23s19	1s 0	9n19	1n 7	24n30	1n36	5n31	1s53	6s12	0s42	24n29	0n31	7s47	5n14	19s57	20s 4	19s54		n.a.

Julian Day Number = 741853.5, Delta T = 18h09m49s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'20, Lahiri = -40°53'20 Julian Calendar 1 Feb. 2682 BCE == Greg. Calendar 10 Jan. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

MARCH 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 6 6	18♒27'02	19♈ 9	29♉27	22♉ 4	21♈21	16°R41	18♈12	16♓16	2°R47	2°R42	2°R54	2♒23	9♏52	n.a.	T 1
W 2	9 10 2	19°25'17	3♉26	1♒10	23°16	21°55	16♋36	18°17	16°19	2♋46	2♏42	2♒53	2°19	9°59	n.a.	W 2
T 3	9 13 59	20°23'29	17°42	2°54	24°29	22°30	16°30	18°22	16°23	2°45	2°42	2°D52	2°16	10° 5	n.a.	T 3
F 4	9 17 55	21°21'40	1♊52	4°41	25°42	23° 4	16°25	18°28	16°26	2°44	2°42	2°52	2°13	10°12	n.a.	F 4
S 5	9 21 52	22°19'48	15°56	6°29	26°55	23°39	16°20	18°33	16°29	2°43	2°41	2°53	2°10	10°19	n.a.	S 5
S 6	9 25 49	23°17'53	29°51	8°18	28° 7	24°13	16°15	18°39	16°32	2°42	2°41	2°54	2° 7	10°25	n.a.	S 6
M 7	9 29 45	24°15'57	13♋36	10° 9	29°20	24°48	16°10	18°44	16°36	2°41	2°41	2°56	2° 3	10°32	n.a.	M 7
T 8	9 33 42	25°13'59	27°10	12° 2	0♒33	25°23	16° 5	18°50	16°39	2°40	2°40	2°R57	2° 0	10°39	n.a.	T 8
W 9	9 37 38	26°11'58	10♌31	13°57	1°46	25°57	16° 1	18°56	16°42	2°39	2°40	2°57	1°57	10°46	n.a.	W 9
T 10	9 41 35	27° 9'56	23°40	15°53	2°58	26°32	15°56	19° 2	16°46	2°39	2°40	2°55	1°54	10°52	n.a.	T 10
F 11	9 45 31	28° 7'51	6♍34	17°51	4°11	27° 7	15°52	19° 7	16°49	2°38	2°39	2°53	1°51	10°59	n.a.	F 11
S 12	9 49 28	29° 5'45	19°15	19°51	5°24	27°42	15°48	19°13	16°52	2°37	2°39	2°49	1°48	11° 6	n.a.	S 12
S 13	9 53 24	0♓ 3'37	1♎41	21°52	6°37	28°17	15°44	19°19	16°56	2°36	2°38	2°45	1°44	11°12	n.a.	S 13
M14	9 57 21	1° 1'28	13°56	23°55	7°49	28°51	15°40	19°26	16°59	2°36	2°38	2°40	1°41	11°19	n.a.	M14
T 15	10 1 17	1°59'17	26° 0	25°59	9° 2	29°26	15°37	19°32	17° 2	2°35	2°37	2°36	1°38	11°26	n.a.	T 15
W16	10 5 14	2°57'05	7♏57	28° 5	10°15	0♉ 1	15°34	19°38	17° 6	2°34	2°37	2°32	1°35	11°33	n.a.	W16
T 17	10 9 11	3°54'51	19°50	0♓11	11°28	0°36	15°30	19°44	17° 9	2°34	2°36	2°30	1°32	11°39	n.a.	T 17
F 18	10 13 7	4°52'36	1♐43	2°19	12°41	1°11	15°27	19°51	17°13	2°33	2°36	2°D29	1°28	11°46	n.a.	F 18
S 19	10 17 4	5°50'19	13°42	4°28	13°54	1°47	15°24	19°57	17°16	2°32	2°35	2°29	1°25	11°53	n.a.	S 19
S 20	10 21 0	6°48'01	25°51	6°37	15° 7	2°22	15°22	20° 3	17°19	2°32	2°34	2°30	1°22	12° 0	n.a.	S 20
M21	10 24 57	7°45'42	8♑15	8°47	16°19	2°57	15°19	20°10	17°23	2°31	2°34	2°32	1°19	12° 6	n.a.	M21
T 22	10 28 53	8°43'22	20°58	10°58	17°32	3°32	15°17	20°16	17°26	2°31	2°33	2°33	1°16	12°13	n.a.	T 22
W23	10 32 50	9°41'00	4♒ 3	13° 8	18°45	4° 7	15°15	20°23	17°30	2°31	2°32	2°R34	1°13	12°20	n.a.	W23
T 24	10 36 46	10°38'37	17°32	15°18	19°58	4°43	15°13	20°30	17°33	2°30	2°31	2°33	1° 9	12°26	n.a.	T 24
F 25	10 40 43	11°36'13	1♓24	17°27	21°11	5°18	15°11	20°36	17°37	2°30	2°31	2°30	1° 6	12°33	n.a.	F 25
S 26	10 44 39	12°33'47	15°38	19°36	22°24	5°53	15° 9	20°43	17°40	2°29	2°30	2°26	1° 3	12°40	n.a.	S 26
S 27	10 48 36	13°31'19	0♈ 7	21°43	23°37	6°29	15° 8	20°50	17°44	2°29	2°29	2°20	1° 0	12°47	n.a.	S 27
M28	10 52 33	14°28'50	14°47	23°49	24°50	7° 4	15° 6	20°57	17°47	2°29	2°28	2°14	0°57	12°53	n.a.	M28
T 29	10 56 29	15°26'20	29°29	25°54	26° 3	7°40	15° 5	21° 4	17°51	2°29	2°27	2° 8	0°54	13° 0	n.a.	T 29
W30	11 0 26	16°23'48	14♉ 6	27°56	27°16	8°15	15° 4	21°11	17°54	2°28	2°26	2° 3	0°50	13° 7	n.a.	W30
T 31	11 4 22	17♓21'15	28♉33	29♓57	28♒29	8♉51	15♋ 4	21♈18	17♓58	2♋28	2♏25	1♒59	0♒47	13♏13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15s39	12n22	5n 6	22s56	2s15	23s10	1s 2	9n33	1n 7	24n31	1n36	5n34	1s53	6s11	0s42	24n29	0n31	7s47	5n14	19s58	20s 5	19s56		n.a.	T 1
W 2	15 20	17 52	5 15	22 33	2 15	22 59	1 4	9 46	1 7	24 31	1 36	5 36	1 53	6 10	0 42	24 29	0 31	7 47	5 14	19 58	20 6	19 58		n.a.	W 2
T 3	15 1	22 22	5 5	22 7	2 13	22 48	1 6	10 0	1 8	24 32	1 36	5 38	1 52	6 8	0 42	24 29	0 31	7 47	5 14	19 58	20 7	20 0		n.a.	T 3
F 4	14 42	25 31	4 36	21 40	2 11	22 36	1 8	10 13	1 8	24 33	1 36	5 41	1 52	6 7	0 42	24 29	0 31	7 47	5 14	19 58	20 7	20 2		n.a.	F 4
S 5	14 23	27 3	3 51	21 10	2 9	22 23	1 9	10 26	1 8	24 33	1 36	5 43	1 52	6 6	0 42	24 29	0 31	7 46	5 14	19 58	20 8	20 4		n.a.	S 5
S 6	14 4	26 52	2 52	20 38	2 6	22 10	1 11	10 40	1 8	24 34	1 36	5 45	1 52	6 4	0 42	24 29	0 31	7 46	5 14	19 58	20 9	20 6		n.a.	S 6
M 7	13 44	25 1	1 45	20 4	2 3	21 57	1 12	10 53	1 9	24 34	1 36	5 48	1 51	6 3	0 42	24 29	0 31	7 46	5 14	19 57	20 10	20 8		n.a.	M 7
T 8	13 24	21 44	0 32	19 28	1 59	21 42	1 14	11 6	1 9	24 35	1 35	5 50	1 51	6 2	0 42	24 29	0 31	7 46	5 15	19 57	20 10	20 10		n.a.	T 8
W 9	13 4	17 20	0s42	18 50	1 54	21 27	1 15	11 19	1 9	24 35	1 35	5 52	1 51	6 0	0 42	24 29	0 31	7 46	5 15	19 57	20 11	20 12		n.a.	W 9
T 10	12 44	12 12	1 51	18 10	1 49	21 11	1 17	11 33	1 10	24 36	1 35	5 55	1 51	5 59	0 42	24 29	0 31	7 46	5 15	19 57	20 12	20 14		n.a.	T 10
F 11	12 24	6 37	2 54	17 28	1 43	20 55	1 18	11 46	1 10	24 36	1 35	5 57	1 51	5 58	0 42	24 29	0 31	7 45	5 15	19 58	20 12	20 17		n.a.	F 11
S 12	12 3	0 53	3 47	16 44	1 37	20 38	1 19	11 59	1 10	24 36	1 35	6 0	1 50	5 56	0 42	24 29	0 31	7 45	5 15	19 59	20 13	20 19		n.a.	S 12
S 13	11 43	4s46	4 28	15 57	1 30	20 21	1 21	12 12	1 10	24 37	1 35	6 2	1 50	5 55	0 42	24 29	0 31	7 45	5 15	20 0	20 14	20 21		n.a.	S 13
M14	11 22	10 8	4 56	15 9	1 23	20 3	1 22	12 25	1 10	24 37	1 35	6 5	1 50	5 54	0 42	24 29	0 31	7 45	5 15	20 1	20 15	20 23		n.a.	M14
T 15	11 1	15 4	5 10	14 19	1 15	19 44	1 23	12 38	1 11	24 37	1 35	6 8	1 50	5 52	0 42	24 29	0 31	7 45	5 15	20 2	20 15	20 25		n.a.	T 15
W16	10 39	19 22	5 11	13 27	1 6	19 25	1 24	12 50	1 11	24 37	1 34	6 10	1 50	5 51	0 42	24 29	0 31	7 44	5 15	20 3	20 16	20 27		n.a.	W16
T 17	10 18	22 52	4 58	12 33	0 58	19 6	1 25	13 3	1 11	24 38	1 34	6 13	1 49	5 50	0 42	24 29	0 31	7 44	5 15	20 3	20 17	20 29		n.a.	T 17
F 18	9 56	25 26	4 33	11 38	0 48	18 45	1 26	13 16	1 11	24 38	1 34	6 15	1 49	5 48	0 42	24 29	0 31	7 44	5 15	20 4	20 18	20 31		n.a.	F 18
S 19	9 35	26 52	3 55	10 42	0 39	18 25	1 26	13 29	1 12	24 38	1 34	6 18	1 49	5 47	0 42	24 29	0 31	7 44	5 15	20 4	20 18	20 33		n.a.	S 19
S 20	9 13	27 2	3 7	9 44	0 29	18 4	1 27	13 41	1 12	24 38	1 34	6 21	1 49	5 45	0 42	24 29	0 31	7 43	5 15	20 3	20 19	20 35		n.a.	S 20
M21	8 51	25 52	2 9	8 45	0 19	17 42	1 28	13 54	1 12	24 38	1 34	6 23	1 49	5 44	0 42	24 29	0 31	7 43	5 15	20 3	20 20	20 37		n.a.	M21
T 22	8 29	23 21	1 3	7 45	0 8	17 20	1 28	14 7	1 12	24 38	1 33	6 26	1 48	5 43	0 42	24 29	0 31	7 43	5 15	20 3	20 20	20 39		n.a.	T 22
W23	8 7	19 34	0n 8	6 44	0n 2	16 57	1 29	14 19	1 12	24 39	1 33	6 29	1 48	5 41	0 42	24 29	0 31	7 42	5 15	20 3	20 21	20 41		n.a.	W23
T 24	7 45	14 40	1 20	5 44	0 13	16 34	1 29	14 31	1 12	24 39	1 33	6 31	1 48	5 40	0 42	24 29	0 31	7 42	5 15	20 3	20 22	20 43		n.a.	T 24
F 25	7 22	8 54	2 30	4 42	0 24	16 11	1 30	14 44	1 13	24 39	1 33	6 34	1 48	5 39	0 42	24 29	0 31	7 42	5 15	20 3	20 23	20 45		n.a.	F 25
S 26	7 0	2 33	3 32	3 41	0 34	15 47	1 30	14 56	1 13	24 39	1 33	6 37	1 48	5 37	0 42	24 29	0 31	7 42	5 15	20 4	20 23	20 47		n.a.	S 26
S 27	6 37	4n 2	4 22	2 40	0 45	15 22	1 30	15 8	1 13	24 39	1 32	6 40	1 47	5 36	0 42	24 29	0 31	7 41	5 15	20 6	20 24	20 49		n.a.	S 27
M28	6 15	10 28	4 55	1 40	0 55	14 58	1 30	15 20	1 13	24 39	1 32	6 42	1 47	5 34	0 42	24 29	0 31	7 41	5 15	20 7	20 25	20 51		n.a.	M28
T 29	5 52	16 20	5 8	0 41	1 5	14 32	1 30	15 32	1 13	24 39	1 32	6 45	1 47	5 33	0 42	24 29	0 31	7 41	5 15	20 9	20 25	20 53		n.a.	T 29
W30	5 29	21 13	5 2	0n18	1 15	14 7	1 31	15 44	1 13	24 38	1 32	6 48	1 47	5 32	0 42	24 29	0 31	7 40	5 15	20 10	20 26	20 55		n.a.	W30
T 31	5s 6	24n47	4n36	1n15	1n24	13s41	1s30	15n56	1n14	24n38	1n32	6n51	1s47	5s30	0s42	24n29	0n31	7s40	5n15	20s10	20s27	20s57		n.a.	T 31

Julian Day Number = 741881.5, Delta T = 18h09m47s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'17, Lahiri = -40°53'16 Julian Calendar 1 March 2682 BCE == Greg. Calendar 7 Feb. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

APRIL 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 8 19	18♓18'40	12♊46	1♈55	29♒42	9♉27	15°R 3	21♈25	18♓ 1	2°R28	2°R24	1°D58	0♒44	13♏20	n.a.	F 1
S 2	11 12 15	19°16'03	26°44	3°51	0♓55	10° 2	15♋ 3	21°32	18° 5	2♋28	2♏23	1♒58	0°41	13°27	n.a.	S 2
S 3	11 16 12	20°13'25	10♋25	5°44	2° 8	10°38	15°D 3	21°39	18° 8	2°28	2°22	1°59	0°38	13°34	n.a.	S 3
M 4	11 20 8	21°10'46	23°51	7°35	3°21	11°14	15° 3	21°46	18°12	2°28	2°21	2° 0	0°34	13°40	n.a.	M 4
T 5	11 24 5	22° 8'05	7♌ 3	9°23	4°34	11°49	15° 3	21°53	18°15	2°D28	2°20	2°R 0	0°31	13°47	n.a.	T 5
W 6	11 28 2	23° 5'23	20° 2	11° 8	5°47	12°25	15° 3	22° 0	18°18	2°28	2°19	1°58	0°28	13°54	n.a.	W 6
T 7	11 31 58	24° 2'39	2♍49	12°50	7° 0	13° 1	15° 4	22° 8	18°22	2°28	2°18	1°55	0°25	14° 1	n.a.	T 7
F 8	11 35 55	24°59'55	15°25	14°29	8°13	13°37	15° 4	22°15	18°25	2°28	2°17	1°49	0°22	14° 7	n.a.	F 8
S 9	11 39 51	25°57'09	27°52	16° 5	9°26	14°13	15° 5	22°22	18°29	2°28	2°16	1°40	0°19	14°14	n.a.	S 9
S 10	11 43 48	26°54'22	10♎ 8	17°39	10°39	14°49	15° 6	22°30	18°32	2°28	2°14	1°31	0°15	14°21	n.a.	S 10
M11	11 47 44	27°51'35	22°15	19° 9	11°52	15°25	15° 8	22°37	18°36	2°28	2°13	1°20	0°12	14°27	n.a.	M11
T 12	11 51 41	28°48'46	4♏15	20°36	13° 5	16° 1	15° 9	22°45	18°39	2°28	2°12	1°10	0° 9	14°34	n.a.	T 12
W13	11 55 37	29°45'57	16°10	22° 0	14°18	16°37	15°11	22°52	18°43	2°29	2°11	1° 2	0° 6	14°41	n.a.	W13
T 14	11 59 34	0♈43'07	28° 1	23°21	15°32	17°13	15°13	23° 0	18°46	2°29	2°10	0°55	0° 3	14°48	n.a.	T 14
F 15	12 3 31	1°40'17	9♐54	24°39	16°45	17°49	15°15	23° 7	18°50	2°29	2° 8	0°50	29♑59	14°54	n.a.	F 15
S 16	12 7 27	2°37'26	21°51	25°54	17°58	18°25	15°17	23°15	18°53	2°30	2° 7	0°48	29°56	15° 1	n.a.	S 16
S 17	12 11 24	3°34'35	3♑58	27° 5	19°11	19° 1	15°19	23°22	18°56	2°30	2° 6	0°D47	29°53	15° 8	n.a.	S 17
M18	12 15 20	4°31'43	16°19	28°13	20°24	19°37	15°21	23°30	19° 0	2°30	2° 5	0°47	29°50	15°14	n.a.	M18
T 19	12 19 17	5°28'51	29° 1	29°18	21°37	20°14	15°24	23°37	19° 3	2°31	2° 3	0°R48	29°47	15°21	n.a.	T 19
W20	12 23 13	6°25'58	12♒ 6	0♉19	22°51	20°50	15°27	23°45	19° 6	2°31	2° 2	0°47	29°44	15°28	n.a.	W20
T 21	12 27 10	7°23'05	25°38	1°17	24° 4	21°26	15°30	23°53	19°10	2°32	2° 1	0°45	29°40	15°35	n.a.	T 21
F 22	12 31 7	8°20'11	9♓39	2°11	25°17	22° 2	15°33	24° 0	19°13	2°32	1°59	0°40	29°37	15°41	n.a.	F 22
S 23	12 35 3	9°17'17	24° 6	3° 2	26°30	22°39	15°36	24° 8	19°17	2°33	1°58	0°33	29°34	15°48	n.a.	S 23
S 24	12 39 0	10°14'23	8♈54	3°49	27°44	23°15	15°40	24°16	19°20	2°33	1°56	0°24	29°31	15°55	n.a.	S 24
M25	12 42 56	11°11'28	23°55	4°31	28°57	23°52	15°44	24°24	19°23	2°34	1°55	0°14	29°28	16° 1	n.a.	M25
T 26	12 46 53	12° 8'33	9♉ 0	5°10	0♈10	24°28	15°47	24°31	19°26	2°35	1°54	0° 4	29°25	16° 8	n.a.	T 26
W27	12 50 49	13° 5'37	23°59	5°45	1°23	25° 5	15°51	24°39	19°30	2°35	1°52	29♑56	29°21	16°15	n.a.	W27
T 28	12 54 46	14° 2'41	8♊43	6°16	2°37	25°41	15°56	24°47	19°33	2°36	1°51	29°50	29°18	16°22	n.a.	T 28
F 29	12 58 42	14°59'44	23° 7	6°42	3°50	26°18	16° 0	24°55	19°36	2°37	1°49	29°46	29°15	16°28	n.a.	F 29
S 30	13 2 39	15♈56'46	7♋ 8	7♉ 4	5♈ 3	26♉54	16♋ 4	25♈ 3	19♓39	2♋37	1♏48	29♑44	29♑12	16♏35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s44	26n43	3n54	2n11	1n33	13s15	1s30	16n 8	1n14	24n38	1n32	6n54	1s47	5s29	0s42	24n29	0n31	7s40	5n15	20s11	20s27	20s59		n.a.
S 2	4 21	26 56	2 58	3 6	1 41	12 48	1 30	16 20	1 14	24 38	1 31	6 57	1 46	5 27	0 42	24 29	0 31	7 39	5 15	20 11	20 28	21 0		n.a.
S 3	3 58	25 28	1 54	3 59	1 49	12 21	1 30	16 31	1 14	24 38	1 31	6 59	1 46	5 26	0 42	24 29	0 31	7 39	5 15	20 11	20 29	21 2		n.a.
M 4	3 34	22 33	0 44	4 50	1 56	11 54	1 30	16 43	1 14	24 38	1 31	7 2	1 46	5 25	0 42	24 29	0 31	7 38	5 15	20 10	20 30	21 4		n.a.
T 5	3 11	18 30	0s27	5 40	2 2	11 26	1 29	16 55	1 14	24 37	1 31	7 5	1 46	5 23	0 42	24 29	0 31	7 38	5 15	20 10	20 30	21 6		n.a.
W 6	2 48	13 38	1 35	6 28	2 8	10 59	1 29	17 6	1 14	24 37	1 31	7 8	1 46	5 22	0 42	24 29	0 31	7 38	5 15	20 11	20 31	21 8		n.a.
T 7	2 25	8 16	2 38	7 13	2 13	10 30	1 28	17 17	1 15	24 37	1 30	7 11	1 46	5 20	0 42	24 29	0 31	7 37	5 15	20 12	20 32	21 10		n.a.
F 8	2 2	2 38	3 31	7 57	2 18	10 2	1 28	17 29	1 15	24 37	1 30	7 14	1 46	5 19	0 42	24 29	0 31	7 37	5 15	20 13	20 32	21 12		n.a.
S 9	1 39	2s59	4 14	8 39	2 22	9 33	1 27	17 40	1 15	24 36	1 30	7 17	1 45	5 18	0 42	24 29	0 31	7 37	5 15	20 15	20 33	21 14		n.a.
S 10	1 15	8 26	4 44	9 18	2 25	9 4	1 27	17 51	1 15	24 36	1 30	7 20	1 45	5 16	0 42	24 29	0 31	7 36	5 15	20 17	20 34	21 16		n.a.
M11	0 52	13 29	5 1	9 56	2 27	8 35	1 26	18 2	1 15	24 36	1 30	7 23	1 45	5 15	0 42	24 29	0 31	7 36	5 15	20 19	20 34	21 18		n.a.
T 12	0 29	17 59	5 4	10 31	2 29	8 6	1 25	18 12	1 15	24 35	1 29	7 26	1 45	5 14	0 42	24 29	0 31	7 35	5 15	20 22	20 35	21 19		n.a.
W13	0 6	21 44	4 54	11 4	2 30	7 36	1 24	18 23	1 15	24 35	1 29	7 28	1 45	5 12	0 42	24 29	0 31	7 35	5 15	20 24	20 36	21 21		n.a.
T 14	0n18	24 34	4 31	11 35	2 30	7 7	1 23	18 34	1 15	24 35	1 29	7 31	1 45	5 11	0 42	24 29	0 31	7 34	5 15	20 25	20 37	21 23		n.a.
F 15	0 41	26 21	3 57	12 4	2 29	6 37	1 22	18 44	1 15	24 34	1 29	7 34	1 45	5 9	0 42	24 29	0 31	7 34	5 15	20 26	20 37	21 25		n.a.
S 16	1 4	26 56	3 12	12 31	2 28	6 6	1 21	18 55	1 16	24 34	1 29	7 37	1 44	5 8	0 42	24 29	0 31	7 34	5 15	20 27	20 38	21 27		n.a.
S 17	1 27	26 14	2 18	12 55	2 26	5 36	1 20	19 5	1 16	24 33	1 28	7 40	1 44	5 7	0 42	24 29	0 31	7 33	5 15	20 27	20 39	21 29		n.a.
M18	1 50	24 14	1 16	13 18	2 23	5 6	1 19	19 15	1 16	24 33	1 28	7 43	1 44	5 5	0 42	24 29	0 31	7 33	5 15	20 27	20 39	21 31		n.a.
T 19	2 14	20 59	0 10	13 38	2 19	4 35	1 18	19 26	1 16	24 32	1 28	7 46	1 44	5 4	0 42	24 29	0 31	7 32	5 15	20 27	20 40	21 32		n.a.
W20	2 37	16 36	1n 0	13 56	2 14	4 4	1 17	19 36	1 16	24 32	1 28	7 49	1 44	5 3	0 42	24 29	0 31	7 32	5 15	20 27	20 41	21 34		n.a.
T 21	3 0	11 16	2 8	14 12	2 9	3 33	1 15	19 45	1 16	24 31	1 28	7 52	1 44	5 1	0 42	24 29	0 31	7 31	5 15	20 27	20 41	21 36		n.a.
F 22	3 23	5 12	3 11	14 25	2 3	3 3	1 14	19 55	1 16	24 30	1 27	7 55	1 44	5 0	0 42	24 29	0 31	7 31	5 15	20 28	20 42	21 38		n.a.
S 23	3 46	1n19	4 3	14 37	1 56	2 31	1 13	20 5	1 16	24 30	1 27	7 58	1 44	4 59	0 42	24 29	0 31	7 31	5 15	20 30	20 43	21 40		n.a.
S 24	4 9	7 53	4 41	14 46	1 48	2 0	1 11	20 14	1 16	24 29	1 27	8 1	1 44	4 57	0 42	24 29	0 31	7 30	5 15	20 32	20 43	21 42		n.a.
M25	4 32	14 7	5 0	14 53	1 39	1 29	1 10	20 24	1 16	24 29	1 27	8 4	1 43	4 56	0 42	24 29	0 31	7 30	5 15	20 34	20 44	21 43		n.a.
T 26	4 54	19 31	4 58	14 57	1 30	0 58	1 8	20 33	1 16	24 28	1 27	8 7	1 43	4 55	0 42	24 29	0 31	7 29	5 15	20 36	20 45	21 45		n.a.
W27	5 17	23 39	4 36	15 0	1 20	0 27	1 6	20 42	1 16	24 27	1 26	8 10	1 43	4 53	0 42	24 29	0 31	7 29	5 15	20 38	20 45	21 47		n.a.
T 28	5 40	26 8	3 56	15 0	1 9	0n 5	1 5	20 52	1 16	24 27	1 26	8 13	1 43	4 52	0 42	24 29	0 31	7 28	5 15	20 39	20 46	21 49		n.a.
F 29	6 2	26 49	3 1	14 58	0 58	0 36	1 3	21 0	1 16	24 26	1 26	8 16	1 43	4 51	0 42	24 29	0 31	7 28	5 15	20 40	20 47	21 50		n.a.
S 30	6n25	25n44	1n57	14n54	0n45	1n 7	1s 1	21n 9	1n16	24n25	1n26	8n19	1s43	4s49	0s42	24n29	0n31	7s27	5n15	20s40	20s47	21s52		n.a.

Julian Day Number = 741912.5, Delta T = 18h09m45s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'12, Lahiri = -40°53'12 Julian Calendar 1 Apr. 2682 BCE == Greg. Calendar 10 March 2682 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

MAY 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 6 36	16♈53'48	20♋47	7♉21	6♈17	27♉31	16♋ 9	25♈10	19♓43	2♋38	1°R46	29°D44	29♑ 9	16♏42	n.a.	S 1
M 2	13 10 32	17°50'49	4♌ 5	7°34	7°30	28° 7	16°14	25°18	19°46	2°39	1♏45	29°R44	29° 5	16°49	n.a.	M 2
T 3	13 14 29	18°47'50	17° 4	7°43	8°44	28°44	16°19	25°26	19°49	2°40	1°43	29♑43	29° 2	16°55	n.a.	T 3
W 4	13 18 25	19°44'50	29°48	7°R47	9°57	29°21	16°24	25°34	19°52	2°41	1°42	29°40	28°59	17° 2	n.a.	W 4
T 5	13 22 22	20°41'50	12♍19	7°46	11°10	29°58	16°29	25°42	19°55	2°42	1°40	29°35	28°56	17° 9	n.a.	T 5
F 6	13 26 18	21°38'50	24°41	7°41	12°24	0♊34	16°35	25°50	19°58	2°43	1°39	29°27	28°53	17°15	n.a.	F 6
S 7	13 30 15	22°35'49	6♎53	7°31	13°37	1°11	16°40	25°58	20° 1	2°44	1°37	29°16	28°50	17°22	n.a.	S 7
S 8	13 34 12	23°32'48	18°59	7°17	14°51	1°48	16°46	26° 5	20° 4	2°45	1°36	29° 3	28°46	17°29	n.a.	S 8
M 9	13 38 8	24°29'48	0♏59	6°59	16° 4	2°25	16°52	26°13	20° 7	2°46	1°34	28°49	28°43	17°36	n.a.	M 9
T 10	13 42 5	25°26'47	12°54	6°37	17°18	3° 2	16°58	26°21	20°10	2°47	1°33	28°36	28°40	17°42	n.a.	T 10
W11	13 46 1	26°23'47	24°46	6°12	18°31	3°39	17° 4	26°29	20°13	2°48	1°31	28°24	28°37	17°49	n.a.	W11
T 12	13 49 58	27°20'47	6♐37	5°43	19°45	4°16	17°10	26°37	20°16	2°49	1°30	28°14	28°34	17°56	n.a.	T 12
F 13	13 53 54	28°17'47	18°30	5°12	20°58	4°53	17°16	26°45	20°19	2°50	1°28	28° 7	28°31	18° 2	n.a.	F 13
S 14	13 57 51	29°14'47	0♑27	4°38	22°12	5°30	17°23	26°53	20°22	2°51	1°27	28° 3	28°27	18° 9	n.a.	S 14
S 15	14 1 48	0♑11'48	12°33	4° 2	23°25	6° 7	17°30	27° 1	20°25	2°53	1°25	28° 1	28°24	18°16	n.a.	S 15
M16	14 5 44	1° 8'50	24°53	3°26	24°39	6°44	17°36	27° 8	20°28	2°54	1°24	28° 0	28°21	18°23	n.a.	M16
T 17	14 9 41	2° 5'52	7♒31	2°48	25°53	7°21	17°43	27°16	20°31	2°55	1°22	28° 0	28°18	18°29	n.a.	T 17
W18	14 13 37	3° 2'55	20°33	2°11	27° 6	7°58	17°50	27°24	20°33	2°56	1°21	28° 0	28°15	18°36	n.a.	W18
T 19	14 17 34	3°59'58	4♓ 2	1°35	28°20	8°35	17°58	27°32	20°36	2°58	1°19	27°57	28°11	18°43	n.a.	T 19
F 20	14 21 30	4°57'02	18° 0	1° 0	29°34	9°12	18° 5	27°40	20°39	2°59	1°18	27°52	28° 8	18°49	n.a.	F 20
S 21	14 25 27	5°54'06	2♈27	0°27	0♉47	9°50	18°12	27°48	20°42	3° 0	1°16	27°45	28° 5	18°56	n.a.	S 21
S 22	14 29 24	6°51'12	17°20	29♈56	2° 1	10°27	18°20	27°56	20°44	3° 2	1°15	27°36	28° 2	19° 3	n.a.	S 22
M23	14 33 20	7°48'17	2♉30	29°29	3°15	11° 4	18°28	28° 3	20°47	3° 3	1°13	27°25	27°59	19°10	n.a.	M23
T 24	14 37 17	8°45'24	17°47	29° 5	4°28	11°42	18°36	28°11	20°49	3° 5	1°11	27°15	27°56	19°16	n.a.	T 24
W25	14 41 13	9°42'31	3♊ 0	28°45	5°42	12°19	18°43	28°19	20°52	3° 6	1°10	27° 6	27°52	19°23	n.a.	W25
T 26	14 45 10	10°39'38	17°59	28°30	6°56	12°57	18°52	28°27	20°55	3° 8	1° 8	26°59	27°49	19°30	n.a.	T 26
F 27	14 49 6	11°36'46	2♋37	28°20	8°10	13°34	19° 0	28°34	20°57	3° 9	1° 7	26°55	27°46	19°36	n.a.	F 27
S 28	14 53 3	12°33'55	16°48	28°15	9°24	14°12	19° 8	28°42	21° 0	3°11	1° 5	26°53	27°43	19°43	n.a.	S 28
S 29	14 57 0	13°31'03	0♌32	28°D14	10°38	14°49	19°17	28°50	21° 2	3°12	1° 4	26°D53	27°40	19°50	n.a.	S 29
M30	15 0 56	14°28'13	13°50	28°20	11°51	15°27	19°25	28°58	21° 4	3°14	1° 2	26°R53	27°37	19°57	n.a.	M30
T 31	15 4 53	15♉25'22	26♌46	28♈31	13♉ 5	16♊ 4	19♋34	29♈ 5	21♓ 7	3♋15	1♏ 1	26♑53	27♑33	20♏ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n47	23n 7	0n47	14n48	0n32	1n39	1s 0	21n18	1n16	24n24	1n26	8n22	1s43	4s48	0s42	24n29	0n31	7s27	5n15	20s41	20s48	21s54			n.a.
M 2	7 10	19 19	0s23	14 39	0 19	2 10	0 58	21 27	1 17	24 24	1 25	8 25	1 43	4 47	0 42	24 29	0 31	7 27	5 15	20 41	20 49	21 56			n.a.
T 3	7 32	14 39	1 30	14 29	0 5	2 41	0 56	21 35	1 17	24 23	1 25	8 28	1 43	4 46	0 42	24 29	0 31	7 26	5 15	20 41	20 49	21 57			n.a.
W 4	7 54	9 27	2 32	14 16	0s10	3 12	0 54	21 43	1 17	24 22	1 25	8 31	1 43	4 44	0 42	24 29	0 31	7 26	5 15	20 41	20 50	21 59			n.a.
T 5	8 16	3 57	3 25	14 1	0 25	3 44	0 52	21 51	1 17	24 21	1 25	8 34	1 42	4 43	0 42	24 29	0 31	7 25	5 15	20 43	20 51	22 1			n.a.
F 6	8 38	1s36	4 7	13 45	0 41	4 15	0 50	21 59	1 17	24 20	1 25	8 37	1 42	4 42	0 42	24 29	0 31	7 25	5 15	20 44	20 52	22 3			n.a.
S 7	8 59	7 1	4 37	13 27	0 57	4 46	0 48	22 7	1 17	24 19	1 24	8 40	1 42	4 41	0 42	24 29	0 31	7 24	5 14	20 47	20 52	22 4			n.a.
S 8	9 21	12 8	4 55	13 7	1 13	5 17	0 46	22 15	1 17	24 18	1 24	8 43	1 42	4 40	0 42	24 29	0 31	7 24	5 14	20 49	20 53	22 6			n.a.
M 9	9 42	16 44	4 59	12 46	1 29	5 47	0 44	22 23	1 17	24 17	1 24	8 46	1 42	4 38	0 42	24 29	0 31	7 23	5 14	20 52	20 54	22 8			n.a.
T 10	10 4	20 40	4 50	12 23	1 45	6 18	0 42	22 30	1 17	24 17	1 24	8 49	1 42	4 37	0 42	24 29	0 31	7 23	5 14	20 55	20 54	22 10			n.a.
W11	10 25	23 44	4 29	12 0	2 1	6 49	0 40	22 37	1 17	24 16	1 24	8 52	1 42	4 36	0 42	24 29	0 31	7 22	5 14	20 58	20 55	22 11			n.a.
T 12	10 46	25 47	3 56	11 35	2 17	7 19	0 38	22 44	1 17	24 15	1 24	8 55	1 42	4 35	0 42	24 29	0 31	7 22	5 14	21 0	20 55	22 13			n.a.
F 13	11 7	26 41	3 12	11 10	2 32	7 49	0 35	22 51	1 17	24 14	1 23	8 58	1 42	4 34	0 42	24 29	0 31	7 22	5 14	21 1	20 56	22 15			n.a.
S 14	11 27	26 20	2 20	10 45	2 46	8 20	0 33	22 58	1 17	24 12	1 23	9 1	1 42	4 32	0 42	24 28	0 31	7 21	5 14	21 2	20 57	22 16			n.a.
S 15	11 48	24 44	1 21	10 20	3 0	8 50	0 31	23 5	1 17	24 11	1 23	9 4	1 42	4 31	0 42	24 28	0 31	7 21	5 14	21 2	20 57	22 18			n.a.
M16	12 8	21 55	0 17	9 56	3 13	9 19	0 29	23 12	1 17	24 10	1 23	9 7	1 42	4 30	0 42	24 28	0 31	7 20	5 14	21 2	20 58	22 20			n.a.
T 17	12 29	18 1	0n50	9 32	3 25	9 49	0 26	23 18	1 17	24 9	1 23	9 10	1 42	4 29	0 42	24 28	0 31	7 20	5 14	21 2	20 59	22 21			n.a.
W18	12 49	13 9	1 56	9 9	3 35	10 18	0 24	23 24	1 17	24 8	1 22	9 13	1 42	4 28	0 42	24 28	0 31	7 19	5 13	21 3	20 59	22 23			n.a.
T 19	13 9	7 30	2 58	8 48	3 45	10 47	0 22	23 30	1 17	24 7	1 22	9 16	1 42	4 27	0 42	24 28	0 31	7 19	5 13	21 3	21 0	22 25			n.a.
F 20	13 28	1 19	3 52	8 28	3 52	11 16	0 20	23 36	1 17	24 6	1 22	9 18	1 42	4 26	0 42	24 28	0 31	7 19	5 13	21 4	21 1	22 26			n.a.
S 21	13 48	5n 9	4 32	8 10	3 59	11 45	0 17	23 42	1 17	24 5	1 22	9 21	1 42	4 25	0 42	24 28	0 31	7 18	5 13	21 5	21 1	22 28			n.a.
S 22	14 7	11 30	4 56	7 55	4 4	12 13	0 15	23 48	1 17	24 3	1 22	9 24	1 41	4 24	0 42	24 28	0 31	7 18	5 13	21 7	21 2	22 30			n.a.
M23	14 26	17 17	5 0	7 42	4 8	12 41	0 13	23 53	1 17	24 2	1 22	9 27	1 41	4 23	0 42	24 28	0 31	7 17	5 13	21 9	21 3	22 31			n.a.
T 24	14 45	22 1	4 42	7 31	4 10	13 9	0 10	23 58	1 17	24 1	1 22	9 30	1 41	4 22	0 42	24 28	0 31	7 17	5 13	21 12	21 3	22 33			n.a.
W25	15 3	25 14	4 4	7 23	4 10	13 36	0 8	24 3	1 16	24 0	1 21	9 33	1 41	4 21	0 42	24 28	0 31	7 16	5 13	21 13	21 4	22 34			n.a.
T 26	15 22	26 36	3 10	7 19	4 10	14 3	0 5	24 8	1 16	23 58	1 21	9 36	1 41	4 20	0 42	24 28	0 31	7 16	5 12	21 15	21 5	22 36			n.a.
F 27	15 40	26 3	2 5	7 17	4 7	14 30	0 3	24 13	1 16	23 57	1 21	9 38	1 41	4 19	0 42	24 28	0 31	7 16	5 12	21 16	21 5	22 38			n.a.
S 28	15 58	23 47	0 53	7 18	4 4	14 57	0 1	24 18	1 16	23 56	1 21	9 41	1 41	4 18	0 42	24 28	0 31	7 15	5 12	21 16	21 6	22 39			n.a.
S 29	16 16	20 11	0s19	7 23	3 59	15 23	0n 2	24 22	1 16	23 54	1 21	9 44	1 41	4 17	0 42	24 28	0 31	7 15	5 12	21 16	21 7	22 41			n.a.
M30	16 33	15 39	1 29	7 30	3 53	15 48	0 4	24 26	1 16	23 53	1 21	9 47	1 41	4 16	0 42	24 28	0 31	7 14	5 12	21 16	21 7	22 42			n.a.
T 31	16n50	10n30	2s32	7n41	3s46	16n14	0n 6	24n30	1n16	23n51	1n20	9n50	1s41	4s15	0s42	24n28	0n31	7s14	5n12	21s16	21s 8	22s44			n.a.

Julian Day Number = 741942.5, Delta T = 18h09m42s
Ecliptic obliquity = 23°59'36, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'08, Lahiri = -40°53'08 Julian Calendar 1 May 2682 BCE == Greg. Calendar 9 Apr. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

JUNE 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 8 49	16♉22'32	9♍24	28♈47	14♉19	16♊42	19♋42	29♈13	21♓ 9	3♋17	1°R 0	26°R50	27♑30	20♏10	n.a.	W 1
T 2	15 12 46	17°19'43	21°47	29°10	15°33	17°20	19°51	29°21	21°11	3°19	0♏58	26♑46	27°27	20°17	n.a.	T 2
F 3	15 16 42	18°16'54	3♎59	29°38	16°47	17°57	20° 0	29°28	21°14	3°20	0°57	26°39	27°24	20°23	n.a.	F 3
S 4	15 20 39	19°14'06	16° 3	0♉12	18° 1	18°35	20° 9	29°36	21°16	3°22	0°55	26°29	27°21	20°30	n.a.	S 4
S 5	15 24 35	20°11'19	28° 1	0°51	19°15	19°13	20°19	29°43	21°18	3°24	0°54	26°18	27°17	20°37	n.a.	S 5
M 6	15 28 32	21° 8'32	9♏55	1°37	20°29	19°51	20°28	29°51	21°20	3°26	0°52	26° 6	27°14	20°44	n.a.	M 6
T 7	15 32 29	22° 5'47	21°47	2°28	21°43	20°28	20°37	29°59	21°22	3°27	0°51	25°54	27°11	20°50	n.a.	T 7
W 8	15 36 25	23° 3'03	3♐39	3°24	22°57	21° 6	20°47	0♉ 6	21°24	3°29	0°50	25°44	27° 8	20°57	n.a.	W 8
T 9	15 40 22	24° 0'20	15°32	4°26	24°11	21°44	20°56	0°13	21°26	3°31	0°48	25°35	27° 5	21° 4	n.a.	T 9
F 10	15 44 18	24°57'38	27°28	5°33	25°25	22°22	21° 6	0°21	21°28	3°33	0°47	25°29	27° 2	21°10	n.a.	F 10
S 11	15 48 15	25°54'57	9♑29	6°46	26°39	23° 0	21°16	0°28	21°30	3°35	0°45	25°25	26°58	21°17	n.a.	S 11
S 12	15 52 11	26°52'18	21°40	8° 4	27°53	23°38	21°26	0°36	21°32	3°36	0°44	25°D24	26°55	21°24	n.a.	S 12
M13	15 56 8	27°49'40	4♒ 2	9°26	29° 7	24°16	21°36	0°43	21°34	3°38	0°43	25°24	26°52	21°31	n.a.	M13
T 14	16 0 5	28°47'03	16°41	10°53	0♊21	24°54	21°46	0°50	21°36	3°40	0°41	25°25	26°49	21°37	n.a.	T 14
W15	16 4 1	29°44'28	29°40	12°25	1°35	25°32	21°56	0°58	21°37	3°42	0°40	25°R26	26°46	21°44	n.a.	W15
T 16	16 7 58	0♊41'55	13♓ 4	14° 2	2°49	26°11	22° 6	1° 5	21°39	3°44	0°39	25°25	26°42	21°51	n.a.	T 16
F 17	16 11 54	1°39'23	26°55	15°42	4° 4	26°49	22°16	1°12	21°41	3°46	0°38	25°22	26°39	21°57	n.a.	F 17
S 18	16 15 51	2°36'52	11♈13	17°26	5°18	27°27	22°27	1°19	21°42	3°48	0°36	25°18	26°36	22° 4	n.a.	S 18
S 19	16 19 47	3°34'24	25°57	19°13	6°32	28° 5	22°37	1°26	21°44	3°50	0°35	25°11	26°33	22°11	n.a.	S 19
M20	16 23 44	4°31'57	11♉ 0	21° 3	7°46	28°44	22°48	1°33	21°46	3°52	0°34	25° 4	26°30	22°18	n.a.	M20
T 21	16 27 40	5°29'31	26°13	22°57	9° 1	29°22	22°58	1°40	21°47	3°54	0°33	24°57	26°27	22°24	n.a.	T 21
W22	16 31 37	6°27'08	11♊27	24°52	10°15	0♋ 0	23° 9	1°47	21°49	3°56	0°32	24°50	26°23	22°31	n.a.	W22
T 23	16 35 34	7°24'45	26°31	26°49	11°29	0°39	23°20	1°54	21°50	3°58	0°30	24°45	26°20	22°38	n.a.	T 23
F 24	16 39 30	8°22'24	11♋15	28°48	12°43	1°17	23°31	2° 1	21°51	4° 0	0°29	24°43	26°17	22°44	n.a.	F 24
S 25	16 43 27	9°20'05	25°35	0♊49	13°58	1°56	23°42	2° 8	21°53	4° 2	0°28	24°D42	26°14	22°51	n.a.	S 25
S 26	16 47 23	10°17'46	9♌27	2°50	15°12	2°34	23°53	2°15	21°54	4° 4	0°27	24°43	26°11	22°58	n.a.	S 26
M27	16 51 20	11°15'29	22°52	4°51	16°26	3°13	24° 4	2°22	21°55	4° 6	0°26	24°44	26° 8	23° 5	n.a.	M27
T 28	16 55 16	12°13'13	5♍52	6°53	17°41	3°52	24°15	2°28	21°56	4° 8	0°25	24°45	26° 4	23°11	n.a.	T 28
W29	16 59 13	13°10'59	18°30	8°55	18°55	4°30	24°26	2°35	21°57	4°10	0°24	24°R45	26° 1	23°18	n.a.	W29
T 30	17 3 10	14♊ 8'46	0♎52	10♊56	20♊10	5♋ 9	24♋38	2♉42	21♓58	4♋13	0♏23	24♑44	25♑58	23♏25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n 7	5n 4	3s25	7n54	3s38	16n39	0n 9	24n34	1n16	23n50	1n20	9n53	1s41	4s14	0s42	24n28	0n31	7s14	5n12	21s16	21s 8	22s45		n.a.
T 2	17 24	0s27	4 8	8 10	3 30	17 3	0 11	24 38	1 16	23 48	1 20	9 55	1 41	4 13	0 42	24 28	0 31	7 13	5 11	21 17	21 9	22 47		n.a.
F 3	17 40	5 52	4 39	8 29	3 20	17 27	0 13	24 42	1 16	23 47	1 20	9 58	1 41	4 12	0 42	24 28	0 31	7 13	5 11	21 19	21 10	22 49		n.a.
S 4	17 56	11 0	4 57	8 51	3 9	17 51	0 16	24 45	1 16	23 45	1 20	10 1	1 41	4 11	0 42	24 28	0 31	7 13	5 11	21 21	21 10	22 50		n.a.
S 5	18 12	15 41	5 2	9 16	2 58	18 14	0 18	24 48	1 16	23 44	1 20	10 3	1 41	4 10	0 42	24 28	0 31	7 12	5 11	21 23	21 11	22 52		n.a.
M 6	18 28	19 45	4 54	9 42	2 47	18 36	0 20	24 51	1 16	23 42	1 20	10 6	1 41	4 10	0 42	24 28	0 31	7 12	5 11	21 25	21 12	22 53		n.a.
T 7	18 43	23 0	4 32	10 12	2 34	18 59	0 23	24 54	1 16	23 41	1 19	10 9	1 41	4 9	0 43	24 28	0 31	7 12	5 11	21 27	21 12	22 55		n.a.
W 8	18 58	25 17	3 59	10 43	2 22	19 20	0 25	24 57	1 16	23 39	1 19	10 12	1 41	4 8	0 43	24 28	0 31	7 11	5 10	21 29	21 13	22 56		n.a.
T 9	19 12	26 26	3 16	11 17	2 9	19 41	0 27	24 59	1 16	23 37	1 19	10 14	1 41	4 7	0 43	24 27	0 31	7 11	5 10	21 31	21 14	22 58		n.a.
F 10	19 27	26 21	2 23	11 52	1 56	20 2	0 29	25 1	1 15	23 36	1 19	10 17	1 41	4 6	0 43	24 27	0 31	7 11	5 10	21 32	21 14	22 59		n.a.
S 11	19 41	25 3	1 24	12 29	1 42	20 22	0 32	25 3	1 15	23 34	1 19	10 20	1 41	4 6	0 43	24 27	0 31	7 10	5 10	21 33	21 15	23 1		n.a.
S 12	19 54	22 32	0 20	13 7	1 29	20 41	0 34	25 5	1 15	23 32	1 19	10 22	1 41	4 5	0 43	24 27	0 31	7 10	5 10	21 33	21 15	23 2		n.a.
M13	20 8	18 57	0n46	13 47	1 15	21 0	0 36	25 7	1 15	23 31	1 19	10 25	1 41	4 4	0 43	24 27	0 31	7 10	5 10	21 33	21 16	23 4		n.a.
T 14	20 21	14 26	1 52	14 28	1 1	21 19	0 38	25 9	1 15	23 29	1 19	10 27	1 41	4 4	0 43	24 27	0 31	7 9	5 9	21 33	21 17	23 5		n.a.
W15	20 34	9 9	2 53	15 10	0 48	21 37	0 40	25 10	1 15	23 27	1 18	10 30	1 41	4 3	0 43	24 27	0 31	7 9	5 9	21 33	21 17	23 7		n.a.
T 16	20 46	3 19	3 47	15 52	0 35	21 54	0 42	25 11	1 15	23 25	1 18	10 32	1 41	4 2	0 43	24 27	0 31	7 9	5 9	21 33	21 18	23 8		n.a.
F 17	20 58	2n51	4 30	16 34	0 22	22 10	0 44	25 12	1 15	23 23	1 18	10 35	1 41	4 2	0 43	24 27	0 31	7 9	5 9	21 33	21 19	23 10		n.a.
S 18	21 10	9 5	4 57	17 17	0 9	22 26	0 46	25 13	1 15	23 22	1 18	10 37	1 41	4 1	0 43	24 27	0 31	7 8	5 9	21 34	21 19	23 11		n.a.
S 19	21 21	14 59	5 7	17 59	0n 3	22 41	0 48	25 13	1 15	23 20	1 18	10 40	1 41	4 0	0 43	24 27	0 31	7 8	5 8	21 35	21 20	23 13		n.a.
M20	21 32	20 7	4 55	18 40	0 15	22 56	0 50	25 14	1 14	23 18	1 18	10 42	1 41	4 0	0 43	24 27	0 31	7 8	5 8	21 37	21 20	23 14		n.a.
T 21	21 43	24 0	4 23	19 21	0 26	23 10	0 52	25 14	1 14	23 16	1 18	10 45	1 41	3 59	0 43	24 27	0 31	7 8	5 8	21 38	21 21	23 15		n.a.
W22	21 53	26 10	3 31	20 1	0 36	23 23	0 54	25 14	1 14	23 14	1 18	10 47	1 41	3 59	0 43	24 27	0 31	7 7	5 8	21 39	21 22	23 17		n.a.
T 23	22 3	26 23	2 26	20 39	0 46	23 36	0 56	25 14	1 14	23 12	1 18	10 50	1 41	3 58	0 43	24 27	0 31	7 7	5 8	21 40	21 22	23 18		n.a.
F 24	22 13	24 42	1 12	21 15	0 55	23 48	0 57	25 13	1 14	23 10	1 18	10 52	1 41	3 58	0 43	24 27	0 31	7 7	5 7	21 41	21 23	23 20		n.a.
S 25	22 22	21 26	0s 5	21 50	1 4	23 59	0 59	25 13	1 14	23 8	1 17	10 54	1 41	3 57	0 43	24 27	0 31	7 7	5 7	21 41	21 24	23 21		n.a.
S 26	22 30	17 2	1 19	22 23	1 12	24 10	1 1	25 12	1 14	23 6	1 17	10 57	1 41	3 57	0 43	24 27	0 31	7 7	5 7	21 41	21 24	23 22		n.a.
M27	22 39	11 54	2 26	22 53	1 19	24 19	1 3	25 11	1 14	23 4	1 17	10 59	1 42	3 56	0 43	24 27	0 31	7 6	5 7	21 40	21 25	23 24		n.a.
T 28	22 47	6 25	3 24	23 21	1 25	24 28	1 4	25 9	1 13	23 2	1 17	11 1	1 42	3 56	0 43	24 26	0 31	7 6	5 7	21 40	21 25	23 25		n.a.
W29	22 54	0 49	4 10	23 47	1 30	24 37	1 6	25 8	1 13	22 59	1 17	11 4	1 42	3 55	0 43	24 26	0 31	7 6	5 6	21 40	21 26	23 27		n.a.
T 30	23n 2	4s40	4s44	24n10	1n35	24n44	1n 7	25n 6	1n13	22n57	1n17	11n 6	1s42	3s55	0s43	24n26	0n31	7s 6	5n 6	21s41	21s27	23s28		n.a.

Julian Day Number = 741973.5, Delta T = 18h09m40s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'04, Lahiri = -40°53'04 Julian Calendar 1 June 2682 BCE == Greg. Calendar 10 May 2682 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

JULY 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 7 6	15♊ 6'34	13♎ 0	12♊58	21♊24	5♋48	24♋49	2♉48	21♓59	4♋15	0°R22	24°R40	25♑55	23♏31	n.a.	F 1
S 2	17 11 3	16° 4'24	25° 0	14°58	22°38	6°27	25° 1	2°55	22° 0	4°17	0♏21	24♑35	25°52	23°38	n.a.	S 2
S 3	17 14 59	17° 2'15	6♏54	16°58	23°53	7° 5	25°12	3° 1	22° 1	4°19	0°20	24°29	25°48	23°45	n.a.	S 3
M 4	17 18 56	18° 0'08	18°46	18°56	25° 7	7°44	25°24	3° 7	22° 2	4°21	0°19	24°23	25°45	23°51	n.a.	M 4
T 5	17 22 52	18°58'03	0♐38	20°54	26°22	8°23	25°35	3°14	22° 3	4°23	0°18	24°16	25°42	23°58	n.a.	T 5
W 6	17 26 49	19°55'59	12°32	22°51	27°36	9° 2	25°47	3°20	22° 4	4°25	0°17	24°10	25°39	24° 5	n.a.	W 6
T 7	17 30 45	20°53'57	24°30	24°47	28°51	9°41	25°59	3°26	22° 5	4°28	0°17	24° 6	25°36	24°12	n.a.	T 7
F 8	17 34 42	21°51'57	6♑35	26°41	0♋ 5	10°20	26°11	3°32	22° 5	4°30	0°16	24° 3	25°33	24°18	n.a.	F 8
S 9	17 38 39	22°49'59	18°46	28°34	1°20	10°59	26°22	3°38	22° 6	4°32	0°15	24°D 2	25°29	24°25	n.a.	S 9
S 10	17 42 35	23°48'03	1♒ 7	0♋26	2°34	11°38	26°34	3°44	22° 6	4°34	0°14	24° 2	25°26	24°32	n.a.	S 10
M11	17 46 32	24°46'09	13°40	2°17	3°49	12°17	26°46	3°50	22° 7	4°36	0°14	24° 3	25°23	24°38	n.a.	M11
T 12	17 50 28	25°44'17	26°27	4° 7	5° 3	12°56	26°58	3°56	22° 7	4°39	0°13	24° 4	25°20	24°45	n.a.	T 12
W13	17 54 25	26°42'27	9♓32	5°55	6°18	13°36	27°11	4° 2	22° 8	4°41	0°12	24° 6	25°17	24°52	n.a.	W13
T 14	17 58 21	27°40'40	22°55	7°42	7°32	14°15	27°23	4° 8	22° 8	4°43	0°11	24°R 7	25°14	24°59	n.a.	T 14
F 15	18 2 18	28°38'55	6♈40	9°28	8°47	14°54	27°35	4°13	22° 9	4°45	0°11	24° 7	25°10	25° 5	n.a.	F 15
S 16	18 6 14	29°37'12	20°47	11°12	10° 1	15°34	27°47	4°19	22° 9	4°47	0°10	24° 5	25° 7	25°12	n.a.	S 16
S 17	18 10 11	0♋35'31	5♉14	12°56	11°16	16°13	27°59	4°25	22° 9	4°50	0°10	24° 3	25° 4	25°19	n.a.	S 17
M18	18 14 7	1°33'53	19°58	14°38	12°31	16°52	28°12	4°30	22° 9	4°52	0° 9	24° 0	25° 1	25°25	n.a.	M18
T 19	18 18 4	2°32'17	4♊54	16°19	13°45	17°32	28°24	4°36	22° 9	4°54	0° 9	23°57	24°58	25°32	n.a.	T 19
W20	18 22 1	3°30'43	19°52	17°59	15° 0	18°11	28°37	4°41	22° 9	4°56	0° 8	23°55	24°54	25°39	n.a.	W20
T 21	18 25 57	4°29'12	4♋45	19°38	16°15	18°51	28°49	4°46	22°R10	4°59	0° 8	23°53	24°51	25°45	n.a.	T 21
F 22	18 29 54	5°27'42	19°25	21°15	17°29	19°31	29° 2	4°51	22° 9	5° 1	0° 7	23°D52	24°48	25°52	n.a.	F 22
S 23	18 33 50	6°26'15	3♌45	22°52	18°44	20°10	29°14	4°56	22° 9	5° 3	0° 7	23°52	24°45	25°59	n.a.	S 23
S 24	18 37 47	7°24'49	17°41	24°27	19°59	20°50	29°27	5° 1	22° 9	5° 5	0° 7	23°53	24°42	26° 6	n.a.	S 24
M25	18 41 43	8°23'26	1♍11	26° 1	21°13	21°30	29°39	5° 6	22° 9	5° 8	0° 6	23°55	24°39	26°12	n.a.	M25
T 26	18 45 40	9°22'04	14°16	27°35	22°28	22° 9	29°52	5°11	22° 9	5°10	0° 6	23°56	24°35	26°19	n.a.	T 26
W27	18 49 36	10°20'44	26°59	29° 7	23°43	22°49	0♌ 5	5°16	22° 9	5°12	0° 6	23°57	24°32	26°26	n.a.	W27
T 28	18 53 33	11°19'26	9♎23	0♌38	24°57	23°29	0°17	5°21	22° 8	5°14	0° 5	23°R57	24°29	26°32	n.a.	T 28
F 29	18 57 30	12°18'10	21°32	2° 7	26°12	24° 9	0°30	5°25	22° 8	5°16	0° 5	23°57	24°26	26°39	n.a.	F 29
S 30	19 1 26	13°16'55	3♏31	3°36	27°27	24°49	0°43	5°30	22° 7	5°19	0° 5	23°56	24°23	26°46	n.a.	S 30
S 31	19 5 23	14♋15'43	15♏24	5♌ 4	28♋41	25♋29	0♌56	5♉34	22♓ 7	5♋21	0♏ 5	23♑55	24♑20	26♏53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 8	9s53	5s 4	24n31	1n39	24n51	1n 9	25n 5	1n13	22n55	1n17	11n 8	1s42	3s54	0s43	24n26	0n31	7s 6	5n 6	21s41	21s27	23s29		n.a.
S 2	23 15	14 41	5 10	24 49	1 42	24 57	1 10	25 3	1 13	22 53	1 17	11 10	1 42	3 54	0 43	24 26	0 31	7 6	5 6	21 42	21 28	23 31		n.a.
S 3	23 21	18 53	5 3	25 5	1 45	25 2	1 12	25 0	1 13	22 51	1 17	11 13	1 42	3 54	0 43	24 26	0 31	7 6	5 6	21 43	21 28	23 32		n.a.
M 4	23 26	22 19	4 43	25 18	1 47	25 7	1 13	24 58	1 12	22 48	1 17	11 15	1 42	3 53	0 43	24 26	0 31	7 5	5 5	21 44	21 29	23 33		n.a.
T 5	23 31	24 50	4 10	25 28	1 48	25 11	1 14	24 55	1 12	22 46	1 17	11 17	1 42	3 53	0 43	24 26	0 31	7 5	5 5	21 45	21 30	23 35		n.a.
W 6	23 36	26 14	3 27	25 36	1 49	25 13	1 15	24 53	1 12	22 44	1 17	11 19	1 42	3 53	0 43	24 26	0 31	7 5	5 5	21 47	21 30	23 36		n.a.
T 7	23 40	26 27	2 34	25 42	1 49	25 16	1 16	24 50	1 12	22 41	1 16	11 21	1 42	3 53	0 43	24 26	0 31	7 5	5 5	21 47	21 31	23 37		n.a.
F 8	23 44	25 23	1 34	25 45	1 48	25 17	1 18	24 46	1 12	22 39	1 16	11 23	1 42	3 52	0 43	24 26	0 31	7 5	5 4	21 48	21 31	23 39		n.a.
S 9	23 48	23 7	0 29	25 46	1 47	25 18	1 19	24 43	1 12	22 37	1 16	11 25	1 42	3 52	0 43	24 26	0 31	7 5	5 4	21 48	21 32	23 40		n.a.
S 10	23 51	19 44	0n39	25 45	1 46	25 18	1 20	24 39	1 11	22 34	1 16	11 27	1 42	3 52	0 44	24 26	0 31	7 5	5 4	21 48	21 33	23 41		n.a.
M11	23 53	15 25	1 46	25 42	1 44	25 17	1 20	24 36	1 11	22 32	1 16	11 29	1 42	3 52	0 44	24 26	0 31	7 5	5 4	21 48	21 33	23 43		n.a.
T 12	23 55	10 21	2 49	25 37	1 41	25 15	1 21	24 32	1 11	22 29	1 16	11 31	1 42	3 52	0 44	24 26	0 31	7 5	5 3	21 48	21 34	23 44		n.a.
W13	23 57	4 44	3 44	25 30	1 38	25 12	1 22	24 27	1 11	22 27	1 16	11 33	1 42	3 51	0 44	24 25	0 31	7 5	5 3	21 47	21 34	23 45		n.a.
T 14	23 58	1n14	4 29	25 21	1 35	25 9	1 23	24 23	1 11	22 24	1 16	11 35	1 43	3 51	0 44	24 25	0 31	7 5	5 3	21 47	21 35	23 47		n.a.
F 15	23 59	7 16	5 0	25 10	1 31	25 5	1 23	24 18	1 11	22 22	1 16	11 37	1 43	3 51	0 44	24 25	0 31	7 5	5 3	21 47	21 36	23 48		n.a.
S 16	23 59	13 7	5 14	24 58	1 27	25 0	1 24	24 14	1 10	22 19	1 16	11 39	1 43	3 51	0 44	24 25	0 31	7 5	5 2	21 47	21 36	23 49		n.a.
S 17	23 59	18 23	5 8	24 43	1 23	24 54	1 25	24 9	1 10	22 17	1 16	11 41	1 43	3 51	0 44	24 25	0 31	7 5	5 2	21 48	21 37	23 50		n.a.
M18	23 59	22 40	4 43	24 28	1 18	24 48	1 25	24 3	1 10	22 14	1 16	11 42	1 43	3 51	0 44	24 25	0 31	7 5	5 2	21 48	21 37	23 52		n.a.
T 19	23 58	25 30	3 58	24 11	1 13	24 41	1 26	23 58	1 10	22 12	1 16	11 44	1 43	3 51	0 44	24 25	0 31	7 5	5 2	21 49	21 38	23 53		n.a.
W20	23 57	26 32	2 57	23 52	1 8	24 33	1 26	23 52	1 10	22 9	1 16	11 46	1 43	3 51	0 44	24 25	0 31	7 5	5 1	21 49	21 38	23 54		n.a.
T 21	23 55	25 38	1 44	23 33	1 2	24 24	1 26	23 47	1 9	22 6	1 16	11 48	1 43	3 51	0 44	24 25	0 31	7 5	5 1	21 50	21 39	23 55		n.a.
F 22	23 53	22 57	0 25	23 12	0 56	24 15	1 26	23 41	1 9	22 4	1 16	11 49	1 43	3 51	0 44	24 25	0 31	7 5	5 1	21 50	21 40	23 57		n.a.
S 23	23 50	18 53	0s54	22 50	0 50	24 5	1 27	23 34	1 9	22 1	1 16	11 51	1 43	3 51	0 44	24 25	0 31	7 5	5 1	21 50	21 40	23 58		n.a.
S 24	23 47	13 52	2 8	22 27	0 44	23 54	1 27	23 28	1 9	21 58	1 16	11 53	1 43	3 51	0 44	24 25	0 31	7 5	5 0	21 50	21 41	23 59		n.a.
M25	23 43	8 19	3 12	22 3	0 37	23 42	1 27	23 21	1 8	21 55	1 16	11 54	1 43	3 51	0 44	24 25	0 31	7 6	5 0	21 49	21 41	24 0		n.a.
T 26	23 39	2 36	4 4	21 38	0 31	23 30	1 27	23 15	1 8	21 53	1 16	11 56	1 44	3 51	0 44	24 25	0 31	7 6	5 0	21 49	21 42	24 2		n.a.
W27	23 35	3s 4	4 42	21 12	0 24	23 17	1 26	23 8	1 8	21 50	1 16	11 57	1 44	3 52	0 44	24 24	0 31	7 6	5 0	21 49	21 43	24 3		n.a.
T 28	23 30	8 28	5 6	20 45	0 17	23 3	1 26	23 0	1 8	21 47	1 15	11 59	1 44	3 52	0 44	24 24	0 31	7 6	4 59	21 49	21 43	24 4		n.a.
F 29	23 24	13 27	5 16	20 18	0 9	22 48	1 26	22 53	1 7	21 44	1 15	12 0	1 44	3 52	0 44	24 24	0 31	7 6	4 59	21 49	21 44	24 5		n.a.
S 30	23 19	17 50	5 12	19 50	0 2	22 33	1 26	22 46	1 7	21 41	1 15	12 2	1 44	3 52	0 44	24 24	0 31	7 6	4 59	21 49	21 44	24 6		n.a.
S 31	23n12	21s31	4s55	19n21	0s 5	22n17	1n25	22n38	1n 7	21n38	1n15	12n 3	1s44	3s52	0s44	24n24	0n31	7s 7	4n59	21s49	21s45	24s 7		n.a.

Julian Day Number = 742003.5, Delta T = 18h09m37s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -40°00'00, Lahiri = -40°53'00 Julian Calendar 1 July 2682 BCE == Greg. Calendar 9 June 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

AUGUST 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 9 19	15♋14'33	27♏15	6♌30	29♋56	26♋ 9	1♌ 9	5♉39	22°R 6	5♋23	0°R 5	23°R54	24♑16	26♏59	n.a.	M 1
T 2	19 13 16	16°13'25	9♐ 9	7°56	1♌11	26°49	1°22	5°43	22♓ 6	5°25	0♏ 5	23♑53	24°13	27° 6	n.a.	T 2
W 3	19 17 12	17°12'19	21° 7	9°20	2°25	27°29	1°34	5°47	22° 5	5°28	0° 5	23°52	24°10	27°13	n.a.	W 3
T 4	19 21 9	18°11'15	3♑13	10°43	3°40	28° 9	1°47	5°51	22° 4	5°30	0°D 5	23°51	24° 7	27°19	n.a.	T 4
F 5	19 25 5	19°10'13	15°29	12° 5	4°55	28°50	2° 0	5°55	22° 4	5°32	0° 5	23°51	24° 4	27°26	n.a.	F 5
S 6	19 29 2	20° 9'14	27°56	13°25	6° 9	29°30	2°13	5°59	22° 3	5°34	0° 5	23°D51	24° 0	27°33	n.a.	S 6
S 7	19 32 58	21° 8'16	10♒34	14°44	7°24	0♌10	2°26	6° 3	22° 2	5°36	0° 5	23°51	23°57	27°39	n.a.	S 7
M 8	19 36 55	22° 7'21	23°26	16° 2	8°39	0°50	2°39	6° 6	22° 1	5°38	0° 5	23°51	23°54	27°46	n.a.	M 8
T 9	19 40 52	23° 6'28	6♓32	17°19	9°54	1°31	2°52	6°10	22° 0	5°41	0° 5	23°51	23°51	27°53	n.a.	T 9
W10	19 44 48	24° 5'38	19°51	18°34	11° 8	2°11	3° 5	6°14	21°59	5°43	0° 5	23°R51	23°48	28° 0	n.a.	W10
T 11	19 48 45	25° 4'50	3♈24	19°47	12°23	2°52	3°18	6°17	21°58	5°45	0° 5	23°51	23°45	28° 6	n.a.	T 11
F 12	19 52 41	26° 4'05	17°11	20°59	13°38	3°32	3°31	6°20	21°57	5°47	0° 5	23°51	23°41	28°13	n.a.	F 12
S 13	19 56 38	27° 3'22	1♉12	22° 9	14°52	4°13	3°45	6°24	21°56	5°49	0° 6	23°D51	23°38	28°20	n.a.	S 13
S 14	20 0 34	28° 2'42	15°25	23°17	16° 7	4°53	3°58	6°27	21°55	5°51	0° 6	23°51	23°35	28°26	n.a.	S 14
M15	20 4 31	29° 2'05	29°49	24°22	17°22	5°34	4°11	6°30	21°54	5°53	0° 6	23°52	23°32	28°33	n.a.	M15
T 16	20 8 27	0♌ 1'30	14♊19	25°26	18°36	6°15	4°24	6°33	21°52	5°55	0° 7	23°52	23°29	28°40	n.a.	T 16
W17	20 12 24	1° 0'58	28°51	26°27	19°51	6°56	4°37	6°35	21°51	5°58	0° 7	23°53	23°26	28°46	n.a.	W17
T 18	20 16 20	2° 0'28	13♋20	27°26	21° 6	7°36	4°50	6°38	21°50	6° 0	0° 7	23°53	23°22	28°53	n.a.	T 18
F 19	20 20 17	3° 0'00	27°41	28°22	22°20	8°17	5° 3	6°41	21°48	6° 2	0° 8	23°R53	23°19	29° 0	n.a.	F 19
S 20	20 24 14	3°59'35	11♌48	29°15	23°35	8°58	5°17	6°43	21°47	6° 4	0° 8	23°53	23°16	29° 7	n.a.	S 20
S 21	20 28 10	4°59'11	25°37	0♍ 4	24°50	9°39	5°30	6°46	21°46	6° 6	0° 9	23°52	23°13	29°13	n.a.	S 21
M22	20 32 7	5°58'50	9♍ 5	0°50	26° 4	10°20	5°43	6°48	21°44	6° 8	0° 9	23°50	23°10	29°20	n.a.	M22
T 23	20 36 3	6°58'31	22°12	1°32	27°19	11° 1	5°56	6°50	21°43	6°10	0°10	23°49	23° 6	29°27	n.a.	T 23
W24	20 40 0	7°58'14	4♎57	2° 9	28°34	11°42	6° 9	6°52	21°41	6°12	0°11	23°47	23° 3	29°33	n.a.	W24
T 25	20 43 56	8°57'58	17°24	2°41	29°48	12°23	6°22	6°54	21°39	6°14	0°11	23°45	23° 0	29°40	n.a.	T 25
F 26	20 47 53	9°57'45	29°35	3° 9	1♍ 3	13° 4	6°35	6°56	21°38	6°16	0°12	23°44	22°57	29°47	n.a.	F 26
S 27	20 51 49	10°57'34	11♏34	3°30	2°18	13°46	6°49	6°58	21°36	6°17	0°13	23°D44	22°54	29°53	n.a.	S 27
S 28	20 55 46	11°57'24	23°27	3°45	3°32	14°27	7° 2	7° 0	21°34	6°19	0°13	23°44	22°51	0♐ 0	n.a.	S 28
M29	20 59 42	12°57'17	5♐19	3°53	4°47	15° 8	7°15	7° 1	21°32	6°21	0°14	23°45	22°47	0° 7	n.a.	M29
T 30	21 3 39	13°57'11	17°13	3°R53	6° 2	15°50	7°28	7° 3	21°31	6°23	0°15	23°47	22°44	0°14	n.a.	T 30
W31	21 7 35	14♌57'08	29♐14	3♍46	7♍16	16♌31	7♌41	7♉ 4	21♓29	6♋25	0♏16	23♑49	22♑41	0♐20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n 6	24s17	4s25	18n52	0s13	22n 1	1n25	22n30	1n 7	21n35	1n15	12n 4	1s44	3s53	0s44	24n24	0n31	7s 7	4n58	21s49	21s45	24s 9			n.a.
T 2	22 59	26 0	3 43	18 22	0 21	21 44	1 24	22 22	1 6	21 33	1 15	12 6	1 44	3 53	0 44	24 24	0 31	7 7	4 58	21 50	21 46	24 10			n.a.
W 3	22 51	26 32	2 52	17 52	0 29	21 26	1 24	22 14	1 6	21 30	1 15	12 7	1 44	3 53	0 44	24 24	0 31	7 7	4 58	21 50	21 47	24 11			n.a.
T 4	22 43	25 49	1 52	17 22	0 36	21 8	1 23	22 5	1 6	21 27	1 15	12 8	1 44	3 53	0 44	24 24	0 31	7 7	4 58	21 50	21 47	24 12			n.a.
F 5	22 35	23 50	0 46	16 51	0 44	20 49	1 23	21 56	1 6	21 24	1 15	12 10	1 45	3 54	0 44	24 24	0 31	7 8	4 57	21 50	21 48	24 13			n.a.
S 6	22 26	20 41	0n23	16 21	0 52	20 29	1 22	21 48	1 5	21 21	1 15	12 11	1 45	3 54	0 44	24 24	0 31	7 8	4 57	21 50	21 48	24 14			n.a.
S 7	22 17	16 31	1 32	15 49	1 1	20 9	1 21	21 39	1 5	21 18	1 15	12 12	1 45	3 54	0 44	24 24	0 31	7 8	4 57	21 50	21 49	24 15			n.a.
M 8	22 8	11 33	2 37	15 18	1 9	19 48	1 20	21 29	1 5	21 15	1 15	12 13	1 45	3 55	0 44	24 24	0 31	7 8	4 57	21 50	21 49	24 17			n.a.
T 9	21 58	6 0	3 35	14 47	1 17	19 27	1 19	21 20	1 5	21 11	1 15	12 14	1 45	3 55	0 44	24 23	0 31	7 9	4 56	21 50	21 50	24 18			n.a.
W10	21 47	0 6	4 23	14 16	1 25	19 5	1 18	21 10	1 4	21 8	1 15	12 15	1 45	3 56	0 45	24 23	0 31	7 9	4 56	21 50	21 51	24 19			n.a.
T 11	21 37	5n54	4 57	13 45	1 33	18 42	1 17	21 1	1 4	21 5	1 15	12 16	1 45	3 56	0 45	24 23	0 31	7 9	4 56	21 50	21 51	24 20			n.a.
F 12	21 25	11 44	5 15	13 15	1 41	18 19	1 16	20 51	1 4	21 2	1 15	12 17	1 45	3 57	0 45	24 23	0 31	7 10	4 56	21 50	21 52	24 21			n.a.
S 13	21 14	17 3	5 15	12 44	1 49	17 56	1 15	20 41	1 4	20 59	1 15	12 18	1 45	3 57	0 45	24 23	0 31	7 10	4 55	21 50	21 52	24 22			n.a.
S 14	21 2	21 31	4 55	12 14	1 57	17 32	1 13	20 30	1 3	20 56	1 15	12 19	1 46	3 58	0 45	24 23	0 31	7 10	4 55	21 50	21 53	24 23			n.a.
M15	20 49	24 45	4 17	11 45	2 5	17 8	1 12	20 20	1 3	20 53	1 15	12 20	1 46	3 58	0 45	24 23	0 32	7 11	4 55	21 50	21 53	24 24			n.a.
T 16	20 37	26 24	3 22	11 16	2 12	16 43	1 11	20 9	1 3	20 49	1 16	12 21	1 46	3 59	0 45	24 23	0 32	7 11	4 55	21 50	21 54	24 25			n.a.
W17	20 24	26 14	2 14	10 48	2 20	16 17	1 9	19 58	1 2	20 46	1 16	12 22	1 46	3 59	0 45	24 23	0 32	7 11	4 54	21 50	21 54	24 26			n.a.
T 18	20 10	24 16	0 58	10 21	2 27	15 52	1 8	19 47	1 2	20 43	1 16	12 23	1 46	4 0	0 45	24 23	0 32	7 12	4 54	21 50	21 55	24 27			n.a.
F 19	19 56	20 46	0s21	9 55	2 34	15 25	1 6	19 36	1 2	20 40	1 16	12 23	1 46	4 0	0 45	24 23	0 32	7 12	4 54	21 50	21 56	24 28			n.a.
S 20	19 42	16 5	1 38	9 30	2 41	14 59	1 4	19 25	1 1	20 36	1 16	12 24	1 46	4 1	0 45	24 23	0 32	7 13	4 54	21 50	21 56	24 29			n.a.
S 21	19 28	10 40	2 47	9 6	2 47	14 32	1 3	19 13	1 1	20 33	1 16	12 25	1 46	4 1	0 45	24 23	0 32	7 13	4 53	21 50	21 57	24 30			n.a.
M22	19 13	4 53	3 45	8 44	2 54	14 4	1 1	19 2	1 1	20 30	1 16	12 26	1 46	4 2	0 45	24 22	0 32	7 13	4 53	21 50	21 57	24 31			n.a.
T 23	18 57	0s57	4 29	8 23	2 59	13 36	0 59	18 50	1 0	20 27	1 16	12 26	1 47	4 3	0 45	24 22	0 32	7 14	4 53	21 50	21 58	24 32			n.a.
W24	18 42	6 34	4 59	8 5	3 5	13 8	0 57	18 38	1 0	20 23	1 16	12 27	1 47	4 3	0 45	24 22	0 32	7 14	4 53	21 51	21 58	24 33			n.a.
T 25	18 26	11 48	5 14	7 49	3 9	12 40	0 55	18 26	1 0	20 20	1 16	12 27	1 47	4 4	0 45	24 22	0 32	7 15	4 52	21 51	21 59	24 34			n.a.
F 26	18 10	16 27	5 14	7 35	3 13	12 11	0 53	18 14	0 59	20 17	1 16	12 28	1 47	4 5	0 45	24 22	0 32	7 15	4 52	21 51	21 59	24 35			n.a.
S 27	17 53	20 24	5 1	7 25	3 17	11 42	0 51	18 1	0 59	20 13	1 16	12 28	1 47	4 5	0 45	24 22	0 32	7 16	4 52	21 51	22 0	24 36			n.a.
S 28	17 36	23 29	4 35	7 17	3 19	11 12	0 49	17 49	0 59	20 10	1 16	12 29	1 47	4 6	0 45	24 22	0 32	7 16	4 52	21 51	22 0	24 37			n.a.
M29	17 19	25 33	3 57	7 13	3 20	10 42	0 47	17 36	0 58	20 6	1 16	12 29	1 47	4 7	0 45	24 22	0 32	7 17	4 51	21 51	22 1	24 38			n.a.
T 30	17 1	26 29	3 8	7 12	3 21	10 12	0 45	17 23	0 58	20 3	1 16	12 29	1 47	4 8	0 45	24 22	0 32	7 17	4 51	21 51	22 2	24 39			n.a.
W31	16n43	26s11	2s11	7n16	3s20	9n42	0n43	17n10	0n58	20n 0	1n16	12n30	1s48	4s 8	0s45	24n22	0n32	7s18	4n51	21s50	22s 2	24s40			n.a.

Julian Day Number = 742034.5, Delta T = 18h09m35s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'56, Lahiri = -40°52'55 Julian Calendar 1 Aug. 2682 BCE == Greg. Calendar 10 July 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

SEPTEMBER 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 11 32	15♌57'06	11♑26	3°R30	8♍31	17♌12	7♌54	7♉ 5	21°R27	6♋27	0♏17	23♑50	22♑38	0♐27	n.a.	T 1
F 2	21 15 29	16°57'07	23°53	3♍ 6	9°45	17°54	8° 7	7° 6	21♓25	6°29	0°17	23°R50	22°35	0°34	n.a.	F 2
S 3	21 19 25	17°57'09	6♒35	2°32	11° 0	18°35	8°20	7° 7	21°23	6°30	0°18	23°50	22°32	0°40	n.a.	S 3
S 4	21 23 22	18°57'13	19°35	1°50	12°14	19°17	8°34	7° 8	21°21	6°32	0°19	23°48	22°28	0°47	n.a.	S 4
M 5	21 27 18	19°57'19	2♓51	0°59	13°29	19°59	8°47	7° 9	21°19	6°34	0°20	23°45	22°25	0°54	n.a.	M 5
T 6	21 31 15	20°57'28	16°22	29♌59	14°43	20°40	9° 0	7° 9	21°17	6°36	0°21	23°41	22°22	1° 0	n.a.	T 6
W 7	21 35 11	21°57'38	0♈ 6	28°54	15°58	21°22	9°13	7°10	21°15	6°37	0°22	23°36	22°19	1° 7	n.a.	W 7
T 8	21 39 8	22°57'51	14° 1	27°42	17°12	22° 4	9°26	7°10	21°13	6°39	0°23	23°32	22°16	1°14	n.a.	T 8
F 9	21 43 4	23°58'06	28° 3	26°26	18°27	22°46	9°39	7°11	21°10	6°41	0°24	23°29	22°12	1°20	n.a.	F 9
S 10	21 47 1	24°58'24	12♉10	25° 9	19°41	23°28	9°52	7°11	21° 8	6°42	0°26	23°27	22° 9	1°27	n.a.	S 10
S 11	21 50 57	25°58'43	26°19	23°52	20°56	24° 9	10° 4	7°R11	21° 6	6°44	0°27	23°D26	22° 6	1°34	n.a.	S 11
M12	21 54 54	26°59'05	10♊28	22°38	22°10	24°51	10°17	7°11	21° 4	6°45	0°28	23°26	22° 3	1°41	n.a.	M12
T 13	21 58 51	27°59'30	24°37	21°30	23°25	25°33	10°30	7°11	21° 2	6°47	0°29	23°28	22° 0	1°47	n.a.	T 13
W14	22 2 47	28°59'56	8♋43	20°29	24°39	26°16	10°43	7°10	20°59	6°49	0°30	23°29	21°57	1°54	n.a.	W14
T 15	22 6 44	0♍ 0'25	22°43	19°37	25°54	26°58	10°56	7°10	20°57	6°50	0°32	23°R30	21°53	2° 1	n.a.	T 15
F 16	22 10 40	1° 0'55	6♌37	18°55	27° 8	27°40	11° 9	7°10	20°55	6°52	0°33	23°29	21°50	2° 7	n.a.	F 16
S 17	22 14 37	2° 1'28	20°21	18°25	28°22	28°22	11°21	7° 9	20°52	6°53	0°34	23°27	21°47	2°14	n.a.	S 17
S 18	22 18 33	3° 2'02	3♍52	18° 7	29°37	29° 4	11°34	7° 8	20°50	6°54	0°35	23°22	21°44	2°21	n.a.	S 18
M19	22 22 30	4° 2'38	17° 7	18°D 0	0♎51	29°47	11°47	7° 7	20°48	6°56	0°37	23°16	21°41	2°27	n.a.	M19
T 20	22 26 26	5° 3'16	0♎ 6	18° 4	2° 5	0♍29	12° 0	7° 6	20°45	6°57	0°38	23° 8	21°37	2°34	n.a.	T 20
W21	22 30 23	6° 3'56	12°48	18°20	3°20	1°11	12°12	7° 5	20°43	6°59	0°40	23° 0	21°34	2°41	n.a.	W21
T 22	22 34 19	7° 4'37	25°13	18°45	4°34	1°54	12°25	7° 4	20°40	7° 0	0°41	22°53	21°31	2°47	n.a.	T 22
F 23	22 38 16	8° 5'19	7♏24	19°19	5°48	2°36	12°37	7° 3	20°38	7° 1	0°42	22°46	21°28	2°54	n.a.	F 23
S 24	22 42 13	9° 6'03	19°24	20° 2	7° 3	3°19	12°50	7° 1	20°36	7° 3	0°44	22°42	21°25	3° 1	n.a.	S 24
S 25	22 46 9	10° 6'48	1♐16	20°52	8°17	4° 1	13° 2	7° 0	20°33	7° 4	0°45	22°40	21°22	3° 8	n.a.	S 25
M26	22 50 6	11° 7'35	13° 6	21°48	9°31	4°44	13°15	6°58	20°31	7° 5	0°47	22°D39	21°18	3°14	n.a.	M26
T 27	22 54 2	12° 8'23	24°58	22°50	10°45	5°27	13°27	6°57	20°28	7° 6	0°49	22°40	21°15	3°21	n.a.	T 27
W28	22 57 59	13° 9'12	6♑59	23°57	11°59	6° 9	13°39	6°55	20°26	7° 7	0°50	22°41	21°12	3°28	n.a.	W28
T 29	23 1 55	14°10'03	19°13	25° 8	13°14	6°52	13°52	6°53	20°23	7° 8	0°52	22°R42	21° 9	3°34	n.a.	T 29
F 30	23 5 52	15♍10'55	1♒45	26♌23	14♎28	7♍35	14♌ 4	6♉51	20♓21	7♋10	0♏53	22♑42	21♑ 6	3♐41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n25	24s37	1s 8	7n24	3s17	9n11	0n41	16n57	0n57	19n56	1n16	12n30	1s48	4s 9	0s45	24n22	0n32	7s18	4n51	21s50	22s 3	24s41		n.a.
F 2	16 7	21 49	0n 0	7 36	3 13	8 41	0 38	16 43	0 57	19 53	1 16	12 30	1 48	4 10	0 45	24 22	0 32	7 19	4 50	21 50	22 3	24 42		n.a.
S 3	15 48	17 56	1 10	7 54	3 8	8 10	0 36	16 30	0 57	19 49	1 16	12 31	1 48	4 11	0 45	24 22	0 32	7 19	4 50	21 50	22 4	24 43		n.a.
S 4	15 29	13 8	2 17	8 16	3 0	7 38	0 34	16 16	0 56	19 46	1 16	12 31	1 48	4 12	0 45	24 22	0 32	7 20	4 50	21 51	22 4	24 44		n.a.
M 5	15 10	7 38	3 18	8 43	2 51	7 7	0 31	16 2	0 56	19 43	1 16	12 31	1 48	4 13	0 45	24 21	0 32	7 21	4 50	21 51	22 5	24 45		n.a.
T 6	14 50	1 41	4 9	9 15	2 39	6 35	0 29	15 48	0 56	19 39	1 17	12 31	1 48	4 13	0 45	24 21	0 32	7 21	4 49	21 52	22 5	24 46		n.a.
W 7	14 31	4n25	4 47	9 51	2 26	6 4	0 26	15 34	0 55	19 36	1 17	12 31	1 48	4 14	0 45	24 21	0 32	7 22	4 49	21 53	22 6	24 47		n.a.
T 8	14 11	10 22	5 8	10 31	2 10	5 32	0 24	15 20	0 55	19 32	1 17	12 31	1 49	4 15	0 45	24 21	0 32	7 22	4 49	21 53	22 6	24 48		n.a.
F 9	13 50	15 51	5 12	11 13	1 53	5 0	0 21	15 6	0 54	19 29	1 17	12 31	1 49	4 16	0 45	24 21	0 32	7 23	4 49	21 54	22 7	24 49		n.a.
S 10	13 30	20 31	4 56	11 57	1 35	4 28	0 19	14 51	0 54	19 25	1 17	12 31	1 49	4 17	0 45	24 21	0 32	7 24	4 48	21 54	22 7	24 49		n.a.
S 11	13 9	24 1	4 23	12 42	1 15	3 55	0 16	14 37	0 54	19 22	1 17	12 31	1 49	4 18	0 45	24 21	0 32	7 24	4 48	21 54	22 8	24 50		n.a.
M12	12 48	26 3	3 33	13 25	0 55	3 23	0 13	14 22	0 53	19 18	1 17	12 31	1 49	4 19	0 45	24 21	0 32	7 25	4 48	21 54	22 8	24 51		n.a.
T 13	12 27	26 24	2 31	14 7	0 34	2 50	0 11	14 7	0 53	19 15	1 17	12 31	1 49	4 20	0 45	24 21	0 32	7 25	4 48	21 54	22 9	24 52		n.a.
W14	12 5	25 2	1 20	14 46	0 14	2 18	0 8	13 52	0 52	19 11	1 17	12 30	1 49	4 20	0 45	24 21	0 32	7 26	4 47	21 54	22 9	24 53		n.a.
T 15	11 44	22 6	0 4	15 22	0n 5	1 45	0 5	13 37	0 52	19 8	1 17	12 30	1 49	4 21	0 45	24 21	0 32	7 27	4 47	21 54	22 10	24 54		n.a.
F 16	11 22	17 55	1s11	15 53	0 24	1 12	0 3	13 22	0 52	19 4	1 17	12 30	1 49	4 22	0 45	24 21	0 32	7 27	4 47	21 54	22 11	24 55		n.a.
S 17	11 0	12 49	2 21	16 19	0 42	0 40	0 0	13 7	0 51	19 1	1 17	12 30	1 50	4 23	0 45	24 21	0 32	7 28	4 47	21 54	22 11	24 55		n.a.
S 18	10 37	7 12	3 21	16 40	0 58	0 7	0s 3	12 51	0 51	18 57	1 18	12 29	1 50	4 24	0 45	24 21	0 32	7 29	4 46	21 55	22 12	24 56		n.a.
M19	10 15	1 23	4 10	16 56	1 12	0s26	0 5	12 36	0 50	18 54	1 18	12 29	1 50	4 25	0 45	24 21	0 32	7 29	4 46	21 56	22 12	24 57		n.a.
T 20	9 52	4s22	4 44	17 6	1 25	0 59	0 8	12 20	0 50	18 50	1 18	12 28	1 50	4 26	0 45	24 21	0 32	7 30	4 46	21 57	22 13	24 58		n.a.
W21	9 30	9 49	5 4	17 12	1 36	1 31	0 11	12 4	0 49	18 46	1 18	12 28	1 50	4 27	0 45	24 21	0 32	7 31	4 46	21 59	22 13	24 59		n.a.
T 22	9 7	14 44	5 8	17 13	1 45	2 4	0 14	11 48	0 49	18 43	1 18	12 27	1 50	4 28	0 45	24 21	0 32	7 32	4 46	22 0	22 14	25 0		n.a.
F 23	8 44	18 59	4 59	17 10	1 53	2 37	0 17	11 32	0 49	18 39	1 18	12 27	1 50	4 29	0 45	24 21	0 32	7 32	4 45	22 1	22 14	25 0		n.a.
S 24	8 20	22 24	4 36	17 2	2 0	3 9	0 19	11 16	0 48	18 36	1 18	12 26	1 50	4 30	0 45	24 21	0 33	7 33	4 45	22 2	22 15	25 1		n.a.
S 25	7 57	24 49	4 2	16 51	2 5	3 42	0 22	11 0	0 48	18 32	1 18	12 26	1 50	4 31	0 45	24 20	0 33	7 34	4 45	22 2	22 15	25 2		n.a.
M26	7 33	26 9	3 17	16 36	2 9	4 14	0 25	10 43	0 47	18 29	1 18	12 25	1 51	4 32	0 45	24 20	0 33	7 34	4 45	22 2	22 16	25 3		n.a.
T 27	7 10	26 17	2 24	16 17	2 12	4 47	0 28	10 27	0 47	18 25	1 19	12 24	1 51	4 33	0 45	24 20	0 33	7 35	4 44	22 2	22 16	25 3		n.a.
W28	6 46	25 12	1 24	15 56	2 14	5 19	0 31	10 10	0 46	18 22	1 19	12 24	1 51	4 34	0 45	24 20	0 33	7 36	4 44	22 2	22 17	25 4		n.a.
T 29	6 22	22 53	0 19	15 33	2 14	5 51	0 34	9 54	0 46	18 18	1 19	12 23	1 51	4 35	0 45	24 20	0 33	7 37	4 44	22 2	22 17	25 5		n.a.
F 30	5n58	19s27	0n48	15n 6	2n14	6s23	0s36	9n37	0n45	18n15	1n19	12n22	1s51	4s36	0s45	24n20	0n33	7s37	4n44	22s 2	22s18	25s 6		n.a.

Julian Day Number = 742065.5, Delta T = 18h09m32s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'52, Lahiri = -40°52'51 Julian Calendar 1 Sept. 2682 BCE == Greg. Calendar 10 Aug. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

OCTOBER 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 9 48	16♍11'48	14♒37	27♌41	15♎42	8♍18	14♌16	6°R49	20°R18	7♋11	0♏55	22°R40	21♑ 3	3♐48	n.a.	S 1
S 2	23 13 45	17°12'42	27°52	29° 2	16°56	9° 1	14°28	6♉46	20♓16	7°12	0°57	22♑35	20°59	3°54	n.a.	S 2
M 3	23 17 42	18°13'38	11♓30	0♍25	18°10	9°44	14°40	6°44	20°13	7°13	0°58	22°28	20°56	4° 1	n.a.	M 3
T 4	23 21 38	19°14'34	25°28	1°49	19°24	10°27	14°52	6°41	20°11	7°14	1° 0	22°19	20°53	4° 8	n.a.	T 4
W 5	23 25 35	20°15'32	9♈42	3°16	20°38	11°10	15° 4	6°39	20° 8	7°14	1° 2	22° 9	20°50	4°14	n.a.	W 5
T 6	23 29 31	21°16'32	24° 5	4°43	21°52	11°53	15°16	6°36	20° 5	7°15	1° 3	21°59	20°47	4°21	n.a.	T 6
F 7	23 33 28	22°17'33	8♉33	6°12	23° 6	12°36	15°28	6°33	20° 3	7°16	1° 5	21°51	20°43	4°28	n.a.	F 7
S 8	23 37 24	23°18'35	22°59	7°42	24°20	13°19	15°39	6°31	20° 0	7°17	1° 7	21°45	20°40	4°34	n.a.	S 8
S 9	23 41 21	24°19'40	7♊18	9°12	25°34	14° 2	15°51	6°28	19°58	7°18	1° 9	21°41	20°37	4°41	n.a.	S 9
M10	23 45 17	25°20'45	21°28	10°43	26°48	14°46	16° 3	6°25	19°55	7°19	1°11	21°D40	20°34	4°48	n.a.	M10
T 11	23 49 14	26°21'52	5♋27	12°15	28° 2	15°29	16°14	6°21	19°53	7°19	1°12	21°40	20°31	4°55	n.a.	T 11
W12	23 53 11	27°23'00	19°15	13°47	29°16	16°12	16°26	6°18	19°50	7°20	1°14	21°R40	20°28	5° 1	n.a.	W12
T 13	23 57 7	28°24'10	2♌54	15°19	0♏29	16°56	16°37	6°15	19°48	7°21	1°16	21°40	20°24	5° 8	n.a.	T 13
F 14	0 1 4	29°25'21	16°21	16°52	1°43	17°39	16°48	6°12	19°45	7°21	1°18	21°37	20°21	5°15	n.a.	F 14
S 15	0 5 0	0♎26'33	29°39	18°24	2°57	18°23	17° 0	6° 8	19°43	7°22	1°20	21°32	20°18	5°21	n.a.	S 15
S 16	0 8 57	1°27'46	12♍47	19°57	4°11	19° 6	17°11	6° 4	19°40	7°23	1°22	21°24	20°15	5°28	n.a.	S 16
M17	0 12 53	2°28'59	25°43	21°30	5°24	19°50	17°22	6° 1	19°38	7°23	1°24	21°12	20°12	5°35	n.a.	M17
T 18	0 16 50	3°30'14	8♎27	23° 4	6°38	20°34	17°33	5°57	19°36	7°24	1°26	20°59	20° 8	5°41	n.a.	T 18
W19	0 20 46	4°31'30	20°58	24°37	7°52	21°17	17°44	5°53	19°33	7°24	1°28	20°46	20° 5	5°48	n.a.	W19
T 20	0 24 43	5°32'46	3♏16	26°10	9° 5	22° 1	17°55	5°49	19°31	7°25	1°30	20°32	20° 2	5°55	n.a.	T 20
F 21	0 28 40	6°34'03	15°23	27°44	10°19	22°45	18° 5	5°45	19°28	7°25	1°32	20°21	19°59	6° 1	n.a.	F 21
S 22	0 32 36	7°35'20	27°20	29°17	11°33	23°29	18°16	5°41	19°26	7°25	1°34	20°11	19°56	6° 8	n.a.	S 22
S 23	0 36 33	8°36'38	9♐10	0♎51	12°46	24°12	18°27	5°37	19°24	7°26	1°36	20° 5	19°53	6°15	n.a.	S 23
M24	0 40 29	9°37'57	20°58	2°25	14° 0	24°56	18°37	5°33	19°21	7°26	1°38	20° 1	19°49	6°21	n.a.	M24
T 25	0 44 26	10°39'15	2♑48	3°58	15°13	25°40	18°48	5°29	19°19	7°26	1°40	20° 0	19°46	6°28	n.a.	T 25
W26	0 48 22	11°40'34	14°46	5°32	16°26	26°24	18°58	5°24	19°17	7°26	1°42	20° 0	19°43	6°35	n.a.	W26
T 27	0 52 19	12°41'53	26°57	7° 6	17°40	27° 8	19° 8	5°20	19°14	7°27	1°44	20° 0	19°40	6°41	n.a.	T 27
F 28	0 56 16	13°43'13	9♒26	8°40	18°53	27°52	19°18	5°16	19°12	7°27	1°46	19°59	19°37	6°48	n.a.	F 28
S 29	1 0 12	14°44'32	22°19	10°14	20° 6	28°37	19°28	5°11	19°10	7°27	1°48	19°55	19°34	6°55	n.a.	S 29
S 30	1 4 9	15°45'51	5♓39	11°48	21°20	29°21	19°38	5° 7	19° 8	7°27	1°50	19°49	19°30	7° 2	n.a.	S 30
M31	1 8 5	16♎47'11	19♓27	13♎23	22♏33	0♎ 5	19♌48	5♉ 2	19♓ 6	7♋27	1♏52	19♑41	19♑27	7♐ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n34	15s 0	1n55	14n38	2n13	6s55	0s39	9n20	0n45	18n11	1n19	12n21	1s51	4s37	0s45	24n20	0n33	7s38	4n44	22s 2	22s18	25s 6		n.a.
S 2	5 10	9 44	2 57	14 8	2 12	7 27	0 42	9 3	0 44	18 8	1 19	12 21	1 51	4 38	0 45	24 20	0 33	7 39	4 43	22 3	22 19	25 7		n.a.
M 3	4 46	3 52	3 51	13 36	2 10	7 58	0 45	8 46	0 44	18 4	1 19	12 20	1 51	4 39	0 45	24 20	0 33	7 40	4 43	22 4	22 19	25 8		n.a.
T 4	4 21	2n18	4 32	13 2	2 7	8 30	0 47	8 29	0 43	18 1	1 20	12 19	1 51	4 40	0 45	24 20	0 33	7 41	4 43	22 6	22 20	25 9		n.a.
W 5	3 57	8 27	4 57	12 27	2 4	9 1	0 50	8 12	0 43	17 57	1 20	12 18	1 51	4 41	0 45	24 20	0 33	7 41	4 43	22 7	22 20	25 9		n.a.
T 6	3 32	14 14	5 4	11 51	2 0	9 32	0 53	7 55	0 42	17 54	1 20	12 17	1 51	4 42	0 45	24 20	0 33	7 42	4 43	22 9	22 21	25 10		n.a.
F 7	3 8	19 16	4 51	11 14	1 56	10 2	0 56	7 38	0 42	17 51	1 20	12 16	1 51	4 43	0 45	24 20	0 33	7 43	4 42	22 10	22 21	25 11		n.a.
S 8	2 43	23 8	4 21	10 36	1 51	10 33	0 58	7 20	0 41	17 47	1 20	12 15	1 52	4 44	0 45	24 20	0 33	7 44	4 42	22 11	22 22	25 11		n.a.
S 9	2 18	25 32	3 33	9 56	1 46	11 3	1 1	7 3	0 41	17 44	1 20	12 14	1 52	4 45	0 45	24 20	0 33	7 45	4 42	22 12	22 22	25 12		n.a.
M10	1 53	26 16	2 34	9 16	1 41	11 33	1 4	6 45	0 40	17 40	1 21	12 13	1 52	4 46	0 45	24 20	0 33	7 45	4 42	22 12	22 23	25 13		n.a.
T 11	1 29	25 18	1 25	8 36	1 36	12 3	1 6	6 28	0 40	17 37	1 21	12 12	1 52	4 47	0 45	24 20	0 33	7 46	4 42	22 12	22 23	25 13		n.a.
W12	1 4	22 47	0 13	7 55	1 31	12 32	1 9	6 10	0 39	17 34	1 21	12 11	1 52	4 48	0 45	24 20	0 33	7 47	4 42	22 12	22 24	25 14		n.a.
T 13	0 39	19 0	0s59	7 13	1 25	13 1	1 11	5 52	0 39	17 30	1 21	12 9	1 52	4 49	0 45	24 20	0 33	7 48	4 41	22 12	22 24	25 15		n.a.
F 14	0 14	14 17	2 7	6 31	1 19	13 30	1 14	5 34	0 38	17 27	1 21	12 8	1 52	4 50	0 45	24 20	0 33	7 49	4 41	22 13	22 25	25 15		n.a.
S 15	0s11	8 56	3 7	5 48	1 13	13 58	1 16	5 17	0 38	17 23	1 21	12 7	1 52	4 51	0 45	24 20	0 33	7 49	4 41	22 13	22 25	25 16		n.a.
S 16	0 36	3 17	3 56	5 5	1 7	14 26	1 19	4 59	0 37	17 20	1 22	12 6	1 52	4 52	0 45	24 20	0 33	7 50	4 41	22 15	22 26	25 17		n.a.
M17	1 1	2s24	4 32	4 22	1 0	14 54	1 21	4 41	0 37	17 17	1 22	12 5	1 52	4 53	0 45	24 20	0 33	7 51	4 41	22 17	22 26	25 17		n.a.
T 18	1 25	7 54	4 54	3 38	0 54	15 21	1 24	4 23	0 36	17 14	1 22	12 3	1 52	4 54	0 45	24 20	0 33	7 52	4 41	22 19	22 27	25 18		n.a.
W19	1 50	12 59	5 1	2 55	0 47	15 48	1 26	4 5	0 36	17 10	1 22	12 2	1 52	4 55	0 45	24 20	0 33	7 53	4 40	22 21	22 27	25 19		n.a.
T 20	2 15	17 28	4 53	2 11	0 41	16 15	1 28	3 46	0 35	17 7	1 22	12 1	1 52	4 56	0 45	24 20	0 33	7 54	4 40	22 23	22 28	25 19		n.a.
F 21	2 40	21 10	4 33	1 27	0 34	16 41	1 30	3 28	0 35	17 4	1 22	11 59	1 52	4 57	0 45	24 20	0 33	7 55	4 40	22 25	22 28	25 20		n.a.
S 22	3 5	23 55	4 1	0 43	0 28	17 7	1 33	3 10	0 34	17 1	1 23	11 58	1 52	4 58	0 45	24 20	0 33	7 55	4 40	22 26	22 28	25 20		n.a.
S 23	3 29	25 36	3 18	0s 1	0 21	17 32	1 35	2 52	0 33	16 57	1 23	11 56	1 52	4 59	0 45	24 20	0 33	7 56	4 40	22 27	22 29	25 21		n.a.
M24	3 54	26 8	2 27	0 45	0 15	17 57	1 37	2 33	0 33	16 54	1 23	11 55	1 52	5 0	0 45	24 20	0 33	7 57	4 40	22 28	22 29	25 21		n.a.
T 25	4 19	25 28	1 30	1 29	0 8	18 21	1 39	2 15	0 32	16 51	1 23	11 54	1 52	5 1	0 45	24 20	0 33	7 58	4 39	22 28	22 30	25 22		n.a.
W26	4 43	23 37	0 28	2 13	0 2	18 45	1 41	1 57	0 32	16 48	1 23	11 52	1 52	5 2	0 45	24 20	0 34	7 59	4 39	22 28	22 30	25 23		n.a.
T 27	5 8	20 39	0n37	2 57	0s 5	19 8	1 43	1 38	0 31	16 45	1 24	11 51	1 52	5 2	0 45	24 20	0 34	8 0	4 39	22 28	22 31	25 23		n.a.
F 28	5 32	16 41	1 41	3 41	0 11	19 31	1 45	1 20	0 31	16 42	1 24	11 49	1 52	5 3	0 45	24 20	0 34	8 0	4 39	22 28	22 31	25 24		n.a.
S 29	5 56	11 51	2 42	4 25	0 18	19 53	1 46	1 1	0 30	16 39	1 24	11 48	1 52	5 4	0 45	24 20	0 34	8 1	4 39	22 29	22 32	25 24		n.a.
S 30	6 21	6 18	3 36	5 8	0 24	20 15	1 48	0 43	0 29	16 36	1 24	11 46	1 52	5 5	0 45	24 20	0 34	8 2	4 39	22 29	22 32	25 25		n.a.
M31	6s45	0s18	4n20	5s52	0s30	20s36	1s50	0n24	0n29	16n33	1n25	11n45	1s52	5s 6	0s45	24n20	0n34	8s 3	4n39	22s31	22s33	25s25		n.a.

Julian Day Number = 742095.5, Delta T = 18h09m30s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'48, Lahiri = -40°52'47 Julian Calendar 1 Oct. 2682 BCE == Greg. Calendar 9 Sept. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

NOVEMBER 2682 BCE (-2681) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 12 2	17♎48'30	3♈41	14♎57	23♏46	0♎49	19♌58	4°R57	19°R 3	7°R27	1♏54	19°R29	19♑24	7♐15	n.a.	T 1
W 2	1 15 58	18°49'50	18°17	16°32	24°59	1°33	20° 7	4♉53	19♓ 1	7♋27	1°56	19♑17	19°21	7°22	n.a.	W 2
T 3	1 19 55	19°51'10	3♉ 8	18° 7	26°12	2°18	20°17	4°48	18°59	7°27	1°59	19° 5	19°18	7°28	n.a.	T 3
F 4	1 23 51	20°52'30	18° 3	19°42	27°25	3° 2	20°26	4°43	18°57	7°27	2° 1	18°54	19°14	7°35	n.a.	F 4
S 5	1 27 48	21°53'51	2♊55	21°17	28°38	3°46	20°35	4°39	18°55	7°27	2° 3	18°46	19°11	7°42	n.a.	S 5
S 6	1 31 45	22°55'12	17°36	22°53	29°51	4°31	20°45	4°34	18°53	7°27	2° 5	18°41	19° 8	7°48	n.a.	S 6
M 7	1 35 41	23°56'33	2♋ 0	24°29	1♐ 4	5°15	20°54	4°29	18°51	7°26	2° 7	18°38	19° 5	7°55	n.a.	M 7
T 8	1 39 38	24°57'55	16° 6	26° 5	2°17	6° 0	21° 2	4°24	18°49	7°26	2° 9	18°38	19° 2	8° 2	n.a.	T 8
W 9	1 43 34	25°59'16	29°52	27°41	3°29	6°45	21°11	4°19	18°48	7°26	2°11	18°38	18°59	8° 8	n.a.	W 9
T 10	1 47 31	27° 0'38	13♌20	29°18	4°42	7°29	21°20	4°14	18°46	7°26	2°14	18°37	18°55	8°15	n.a.	T 10
F 11	1 51 27	28° 2'00	26°33	0♏55	5°54	8°14	21°29	4° 9	18°44	7°25	2°16	18°34	18°52	8°22	n.a.	F 11
S 12	1 55 24	29° 3'22	9♍32	2°33	7° 7	8°58	21°37	4° 4	18°42	7°25	2°18	18°29	18°49	8°28	n.a.	S 12
S 13	1 59 21	0♏ 4'44	22°19	4°10	8°20	9°43	21°45	3°59	18°40	7°25	2°20	18°20	18°46	8°35	n.a.	S 13
M14	2 3 17	1° 6'06	4♎55	5°48	9°32	10°28	21°54	3°54	18°39	7°24	2°22	18° 8	18°43	8°42	n.a.	M14
T 15	2 7 14	2° 7'27	17°21	7°26	10°44	11°13	22° 2	3°49	18°37	7°24	2°24	17°55	18°40	8°48	n.a.	T 15
W16	2 11 10	3° 8'49	29°38	9° 5	11°57	11°58	22°10	3°44	18°35	7°23	2°26	17°41	18°36	8°55	n.a.	W16
T 17	2 15 7	4°10'10	11♏46	10°44	13° 9	12°43	22°17	3°39	18°34	7°23	2°29	17°27	18°33	9° 2	n.a.	T 17
F 18	2 19 3	5°11'30	23°46	12°23	14°21	13°27	22°25	3°34	18°32	7°22	2°31	17°14	18°30	9° 8	n.a.	F 18
S 19	2 23 0	6°12'50	5♐39	14° 3	15°33	14°12	22°33	3°29	18°31	7°22	2°33	17° 4	18°27	9°15	n.a.	S 19
S 20	2 26 57	7°14'10	17°27	15°42	16°45	14°57	22°40	3°24	18°29	7°21	2°35	16°57	18°24	9°22	n.a.	S 20
M21	2 30 53	8°15'29	29°14	17°22	17°57	15°42	22°47	3°19	18°28	7°20	2°37	16°53	18°20	9°28	n.a.	M21
T 22	2 34 50	9°16'46	11♑ 3	19° 2	19° 9	16°28	22°54	3°14	18°27	7°20	2°39	16°52	18°17	9°35	n.a.	T 22
W23	2 38 46	10°18'03	22°58	20°43	20°21	17°13	23° 1	3°10	18°25	7°19	2°42	16°D52	18°14	9°42	n.a.	W23
T 24	2 42 43	11°19'19	5♒ 6	22°23	21°32	17°58	23° 8	3° 5	18°24	7°18	2°44	16°52	18°11	9°49	n.a.	T 24
F 25	2 46 39	12°20'34	17°31	24° 3	22°44	18°43	23°15	3° 0	18°23	7°17	2°46	16°R52	18° 8	9°55	n.a.	F 25
S 26	2 50 36	13°21'48	0♓18	25°43	23°55	19°28	23°21	2°55	18°22	7°17	2°48	16°51	18° 5	10° 2	n.a.	S 26
S 27	2 54 33	14°23'01	13°33	27°22	25° 7	20°13	23°28	2°50	18°21	7°16	2°50	16°47	18° 1	10° 9	n.a.	S 27
M28	2 58 29	15°24'13	27°17	29° 1	26°18	20°59	23°34	2°45	18°20	7°15	2°52	16°41	17°58	10°15	n.a.	M28
T 29	3 2 26	16°25'23	11♈31	0♐39	27°29	21°44	23°40	2°40	18°18	7°14	2°54	16°33	17°55	10°22	n.a.	T 29
W30	3 6 22	17♏26'33	26♈12	2♐16	28♐40	22♎29	23♌46	2♉36	18♓18	7♋13	2♏56	16♑23	17♑52	10♐29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 9	5n54	4n49	6s35	0s36	20s57	1s51	0n 6	0n28	16n30	1n25	11n43	1s52	5s 7	0s45	24n20	0n34	8s 4	4n38	22s32	22s33	25s26		n.a.
W 2	7 32	11 56	5 0	7 18	0 42	21 17	1 53	0s13	0 28	16 27	1 25	11 41	1 52	5 8	0 45	24 20	0 34	8 5	4 38	22 34	22 34	25 26		n.a.
T 3	7 56	17 23	4 51	8 0	0 48	21 36	1 54	0 31	0 27	16 24	1 25	11 40	1 52	5 8	0 45	24 20	0 34	8 6	4 38	22 36	22 34	25 27		n.a.
F 4	8 20	21 48	4 23	8 43	0 54	21 55	1 56	0 50	0 26	16 21	1 25	11 38	1 52	5 9	0 45	24 20	0 34	8 6	4 38	22 37	22 35	25 27		n.a.
S 5	8 43	24 45	3 36	9 25	1 0	22 13	1 57	1 8	0 26	16 19	1 26	11 37	1 52	5 10	0 45	24 20	0 34	8 7	4 38	22 39	22 35	25 28		n.a.
S 6	9 7	25 59	2 36	10 6	1 5	22 31	1 58	1 27	0 25	16 16	1 26	11 35	1 52	5 11	0 45	24 20	0 34	8 8	4 38	22 39	22 35	25 28		n.a.
M 7	9 30	25 25	1 27	10 48	1 11	22 48	2 0	1 46	0 25	16 13	1 26	11 33	1 52	5 11	0 45	24 21	0 34	8 9	4 38	22 40	22 36	25 29		n.a.
T 8	9 53	23 13	0 13	11 28	1 16	23 4	2 1	2 4	0 24	16 10	1 26	11 32	1 52	5 12	0 45	24 21	0 34	8 10	4 38	22 40	22 36	25 29		n.a.
W 9	10 16	19 41	0s59	12 9	1 21	23 20	2 2	2 23	0 23	16 8	1 27	11 30	1 52	5 13	0 45	24 21	0 34	8 11	4 37	22 40	22 37	25 30		n.a.
T 10	10 38	15 11	2 7	12 49	1 26	23 34	2 3	2 41	0 23	16 5	1 27	11 29	1 52	5 14	0 45	24 21	0 34	8 12	4 37	22 40	22 37	25 30		n.a.
F 11	11 1	10 3	3 6	13 28	1 30	23 49	2 3	3 0	0 22	16 2	1 27	11 27	1 52	5 14	0 45	24 21	0 34	8 12	4 37	22 40	22 38	25 31		n.a.
S 12	11 23	4 34	3 55	14 7	1 35	24 2	2 4	3 19	0 21	16 0	1 27	11 25	1 52	5 15	0 45	24 21	0 34	8 13	4 37	22 41	22 38	25 31		n.a.
S 13	11 46	1s 1	4 30	14 45	1 39	24 15	2 5	3 37	0 21	15 57	1 28	11 24	1 52	5 16	0 44	24 21	0 34	8 14	4 37	22 42	22 39	25 31		n.a.
M14	12 7	6 27	4 53	15 22	1 43	24 27	2 5	3 56	0 20	15 55	1 28	11 22	1 52	5 16	0 44	24 21	0 34	8 15	4 37	22 44	22 39	25 32		n.a.
T 15	12 29	11 34	5 0	15 59	1 47	24 39	2 6	4 14	0 19	15 52	1 28	11 20	1 51	5 17	0 44	24 21	0 34	8 16	4 37	22 46	22 40	25 32		n.a.
W16	12 51	16 10	4 54	16 35	1 50	24 50	2 6	4 33	0 19	15 50	1 28	11 19	1 51	5 18	0 44	24 21	0 34	8 17	4 37	22 48	22 40	25 33		n.a.
T 17	13 12	20 3	4 34	17 10	1 53	25 0	2 7	4 51	0 18	15 48	1 29	11 17	1 51	5 18	0 44	24 21	0 34	8 17	4 37	22 49	22 40	25 33		n.a.
F 18	13 33	23 3	4 3	17 44	1 56	25 9	2 7	5 10	0 17	15 45	1 29	11 15	1 51	5 19	0 44	24 21	0 34	8 18	4 36	22 51	22 41	25 34		n.a.
S 19	13 54	25 1	3 20	18 17	1 58	25 18	2 7	5 28	0 17	15 43	1 29	11 14	1 51	5 19	0 44	24 21	0 34	8 19	4 36	22 52	22 41	25 34		n.a.
S 20	14 15	25 52	2 30	18 50	2 0	25 25	2 7	5 47	0 16	15 41	1 29	11 12	1 51	5 20	0 44	24 21	0 34	8 20	4 36	22 53	22 42	25 34		n.a.
M21	14 35	25 32	1 32	19 21	2 1	25 32	2 7	6 5	0 15	15 39	1 30	11 11	1 51	5 20	0 44	24 21	0 34	8 21	4 36	22 54	22 42	25 35		n.a.
T 22	14 55	24 2	0 31	19 50	2 2	25 39	2 7	6 23	0 15	15 37	1 30	11 9	1 51	5 21	0 44	24 21	0 34	8 22	4 36	22 54	22 43	25 35		n.a.
W23	15 15	21 27	0n33	20 19	2 3	25 44	2 7	6 42	0 14	15 35	1 30	11 7	1 51	5 21	0 44	24 21	0 34	8 22	4 36	22 54	22 43	25 35		n.a.
T 24	15 34	17 53	1 36	20 46	2 3	25 49	2 6	7 0	0 13	15 32	1 31	11 6	1 51	5 22	0 44	24 22	0 34	8 23	4 36	22 54	22 44	25 36		n.a.
F 25	15 54	13 28	2 36	21 12	2 3	25 53	2 6	7 18	0 13	15 31	1 31	11 4	1 50	5 22	0 44	24 22	0 34	8 24	4 36	22 54	22 44	25 36		n.a.
S 26	16 13	8 21	3 30	21 36	2 2	25 56	2 5	7 36	0 12	15 29	1 31	11 3	1 50	5 23	0 44	24 22	0 35	8 25	4 36	22 54	22 44	25 36		n.a.
S 27	16 31	2 42	4 15	21 58	2 0	25 58	2 5	7 54	0 11	15 27	1 31	11 1	1 50	5 23	0 44	24 22	0 35	8 26	4 36	22 55	22 45	25 37		n.a.
M28	16 50	3n16	4 47	22 19	1 58	26 0	2 4	8 12	0 11	15 25	1 32	10 59	1 50	5 23	0 44	24 22	0 35	8 26	4 36	22 55	22 45	25 37		n.a.
T 29	17 8	9 17	5 3	22 38	1 55	26 1	2 3	8 30	0 10	15 23	1 32	10 58	1 50	5 24	0 44	24 22	0 35	8 27	4 36	22 56	22 46	25 37		n.a.
W30	17s26	14n59	5n 0	22s54	1s51	26s 1	2s 2	8s48	0n 9	15n21	1n32	10n56	1s50	5s24	0s44	24n22	0n35	8s28	4n36	22s58	22s46	25s38		n.a.

Julian Day Number = 742126.5, Delta T = 18h09m28s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'43, Lahiri = -40°52'43 Julian Calendar 1 Nov. 2682 BCE == Greg. Calendar 10 Oct. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2682 BCE
geocentric

DECEMBER 2682 BCE (-2681) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 10 19	18♏27'41	11♉14	3♐52	29♐51	23♎15	23♌52	2°R31	18°R17	7°R12	2♏58	16°R14	17♑49	10♐35	n.a.	T 1
F 2	3 14 15	19°28'48	26°27	5°26	1♑ 2	24° 0	23°57	2♉26	18♓16	7♋11	3° 1	16♑ 5	17°45	10°42	n.a.	F 2
S 3	3 18 12	20°29'55	11♊40	6°59	2°13	24°45	24° 3	2°22	18°15	7°10	3° 3	15°59	17°42	10°49	n.a.	S 3
S 4	3 22 9	21°31'00	26°43	8°28	3°23	25°31	24° 8	2°17	18°14	7° 9	3° 5	15°55	17°39	10°55	n.a.	S 4
M 5	3 26 5	22°32'05	11♋28	9°55	4°34	26°16	24°13	2°13	18°13	7° 8	3° 7	15°D53	17°36	11° 2	n.a.	M 5
T 6	3 30 2	23°33'09	25°51	11°19	5°44	27° 2	24°18	2° 8	18°13	7° 7	3° 9	15°53	17°33	11° 9	n.a.	T 6
W 7	3 33 58	24°34'11	9♌48	12°38	6°54	27°47	24°23	2° 4	18°12	7° 6	3°11	15°55	17°30	11°15	n.a.	W 7
T 8	3 37 55	25°35'13	23°21	13°52	8° 4	28°33	24°27	1°59	18°12	7° 5	3°13	15°R55	17°26	11°22	n.a.	T 8
F 9	3 41 51	26°36'14	6♍32	15° 1	9°14	29°19	24°32	1°55	18°11	7° 4	3°15	15°55	17°23	11°29	n.a.	F 9
S 10	3 45 48	27°37'14	19°24	16° 3	10°24	0♏ 4	24°36	1°51	18°11	7° 2	3°17	15°52	17°20	11°35	n.a.	S 10
S 11	3 49 45	28°38'12	2♎ 0	16°58	11°34	0°50	24°40	1°47	18°10	7° 1	3°19	15°48	17°17	11°42	n.a.	S 11
M12	3 53 41	29°39'10	14°23	17°46	12°43	1°36	24°44	1°42	18°10	7° 0	3°21	15°41	17°14	11°49	n.a.	M12
T 13	3 57 38	0♐40'06	26°35	18°24	13°53	2°21	24°48	1°38	18° 9	6°59	3°23	15°33	17°11	11°55	n.a.	T 13
W14	4 1 34	1°41'02	8♏39	18°53	15° 2	3° 7	24°51	1°34	18° 9	6°58	3°25	15°24	17° 7	12° 2	n.a.	W14
T 15	4 5 31	2°41'55	20°37	19°12	16°11	3°53	24°55	1°31	18° 9	6°56	3°27	15°15	17° 4	12° 9	n.a.	T 15
F 16	4 9 27	3°42'48	2♐30	19°R20	17°20	4°39	24°58	1°27	18° 9	6°55	3°29	15° 7	17° 1	12°15	n.a.	F 16
S 17	4 13 24	4°43'39	14°19	19°17	18°29	5°24	25° 1	1°23	18° 9	6°54	3°31	15° 1	16°58	12°22	n.a.	S 17
S 18	4 17 20	5°44'28	26° 7	19° 3	19°37	6°10	25° 4	1°19	18°D 9	6°52	3°33	14°57	16°55	12°29	n.a.	S 18
M19	4 21 17	6°45'16	7♑56	18°39	20°46	6°56	25° 7	1°16	18° 9	6°51	3°34	14°55	16°51	12°35	n.a.	M19
T 20	4 25 14	7°46'02	19°48	18° 4	21°54	7°42	25° 9	1°12	18° 9	6°49	3°36	14°D55	16°48	12°42	n.a.	T 20
W21	4 29 10	8°46'46	1♒46	17°19	23° 2	8°28	25°11	1° 9	18° 9	6°48	3°38	14°56	16°45	12°49	n.a.	W21
T 22	4 33 7	9°47'28	13°56	16°27	24°10	9°14	25°14	1° 5	18° 9	6°47	3°40	14°58	16°42	12°55	n.a.	T 22
F 23	4 37 3	10°48'09	26°20	15°27	25°18	10° 0	25°16	1° 2	18° 9	6°45	3°42	15° 0	16°39	13° 2	n.a.	F 23
S 24	4 41 0	11°48'47	9♓ 4	14°22	26°25	10°46	25°17	0°59	18° 9	6°44	3°44	15°R 1	16°36	13° 9	n.a.	S 24
S 25	4 44 56	12°49'23	22°11	13°15	27°32	11°32	25°19	0°56	18°10	6°42	3°45	15° 0	16°32	13°15	n.a.	S 25
M26	4 48 53	13°49'57	5♈46	12° 5	28°39	12°18	25°20	0°53	18°10	6°41	3°47	14°58	16°29	13°22	n.a.	M26
T 27	4 52 49	14°50'29	19°48	10°56	29°46	13° 4	25°21	0°50	18°11	6°39	3°49	14°55	16°26	13°29	n.a.	T 27
W28	4 56 46	15°50'59	4♉18	9°49	0♒52	13°50	25°22	0°47	18°11	6°38	3°51	14°51	16°23	13°35	n.a.	W28
T 29	5 0 43	16°51'27	19°12	8°46	1°59	14°36	25°23	0°45	18°12	6°36	3°52	14°47	16°20	13°42	n.a.	T 29
F 30	5 4 39	17°51'54	4♊22	7°48	3° 5	15°22	25°24	0°42	18°12	6°35	3°54	14°43	16°17	13°49	n.a.	F 30
S 31	5 8 36	18♐52'18	19♊38	6♐55	4♒10	16♏ 8	25♌24	0♉40	18♓13	6♋33	3♏56	14♑41	16♑13	13♐55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s43	19n55	4n36	23s 9	1s47	26s 1	2s 1	9s 6	0n 9	15n20	1n33	10n55	1s50	5s25	0s44	24n22	0n35	8s29	4n36	22s59	22s47	25s38			n.a.
F 2	18 0	23 34	3 53	23 22	1 41	25 59	2 0	9 24	0 8	15 18	1 33	10 53	1 49	5 25	0 44	24 22	0 35	8 30	4 35	23 0	22 47	25 38			n.a.
S 3	18 17	25 33	2 53	23 32	1 35	25 57	1 59	9 42	0 7	15 16	1 33	10 52	1 49	5 25	0 44	24 22	0 35	8 30	4 35	23 1	22 47	25 39			n.a.
S 4	18 34	25 38	1 41	23 40	1 28	25 54	1 57	9 59	0 6	15 15	1 34	10 51	1 49	5 25	0 44	24 22	0 35	8 31	4 35	23 1	22 48	25 39			n.a.
M 5	18 50	23 53	0 24	23 46	1 20	25 50	1 56	10 17	0 6	15 13	1 34	10 49	1 49	5 26	0 44	24 22	0 35	8 32	4 35	23 1	22 48	25 39			n.a.
T 6	19 5	20 36	0s53	23 50	1 11	25 46	1 54	10 34	0 5	15 12	1 34	10 48	1 49	5 26	0 44	24 23	0 35	8 33	4 35	23 1	22 49	25 39			n.a.
W 7	19 21	16 12	2 5	23 51	1 1	25 41	1 52	10 52	0 4	15 11	1 34	10 46	1 49	5 26	0 44	24 23	0 35	8 33	4 35	23 1	22 49	25 40			n.a.
T 8	19 36	11 6	3 8	23 49	0 50	25 35	1 51	11 9	0 3	15 9	1 35	10 45	1 48	5 26	0 44	24 23	0 35	8 34	4 35	23 1	22 50	25 40			n.a.
F 9	19 51	5 38	3 59	23 45	0 38	25 28	1 49	11 26	0 3	15 8	1 35	10 44	1 48	5 26	0 44	24 23	0 35	8 35	4 35	23 1	22 50	25 40			n.a.
S 10	20 5	0 4	4 36	23 39	0 25	25 21	1 47	11 43	0 2	15 7	1 35	10 42	1 48	5 27	0 43	24 23	0 35	8 36	4 35	23 1	22 50	25 40			n.a.
S 11	20 19	5s22	4 59	23 31	0 10	25 13	1 44	12 1	0 1	15 6	1 36	10 41	1 48	5 27	0 43	24 23	0 35	8 36	4 35	23 2	22 51	25 41			n.a.
M12	20 33	10 30	5 8	23 20	0n 5	25 4	1 42	12 17	0 0	15 5	1 36	10 40	1 48	5 27	0 43	24 23	0 35	8 37	4 35	23 3	22 51	25 41			n.a.
T 13	20 46	15 10	5 2	23 7	0 21	24 54	1 40	12 34	0s 0	15 4	1 36	10 38	1 47	5 27	0 43	24 23	0 35	8 38	4 35	23 4	22 52	25 41			n.a.
W14	20 58	19 10	4 43	22 53	0 38	24 44	1 37	12 51	0 1	15 3	1 37	10 37	1 47	5 27	0 43	24 23	0 35	8 38	4 35	23 5	22 52	25 41			n.a.
T 15	21 11	22 21	4 12	22 37	0 56	24 33	1 35	13 8	0 2	15 2	1 37	10 36	1 47	5 27	0 43	24 23	0 35	8 39	4 35	23 6	22 52	25 42			n.a.
F 16	21 23	24 34	3 30	22 20	1 14	24 22	1 32	13 24	0 3	15 1	1 37	10 35	1 47	5 27	0 43	24 23	0 35	8 40	4 35	23 7	22 53	25 42			n.a.
S 17	21 34	25 40	2 39	22 1	1 32	24 9	1 29	13 41	0 3	15 1	1 38	10 34	1 47	5 27	0 43	24 24	0 35	8 40	4 35	23 7	22 53	25 42			n.a.
S 18	21 46	25 37	1 41	21 42	1 51	23 57	1 26	13 57	0 4	15 0	1 38	10 33	1 46	5 27	0 43	24 24	0 35	8 41	4 35	23 8	22 54	25 42			n.a.
M19	21 56	24 23	0 38	21 21	2 9	23 43	1 23	14 13	0 5	14 59	1 38	10 32	1 46	5 27	0 43	24 24	0 35	8 42	4 35	23 8	22 54	25 42			n.a.
T 20	22 7	22 3	0n27	21 1	2 26	23 29	1 20	14 29	0 6	14 59	1 39	10 31	1 46	5 27	0 43	24 24	0 35	8 42	4 35	23 8	22 54	25 43			n.a.
W21	22 16	18 45	1 31	20 40	2 43	23 14	1 17	14 45	0 6	14 58	1 39	10 30	1 46	5 27	0 43	24 24	0 35	8 43	4 35	23 8	22 55	25 43			n.a.
T 22	22 26	14 36	2 32	20 20	2 58	22 59	1 14	15 1	0 7	14 58	1 39	10 29	1 46	5 27	0 43	24 24	0 35	8 44	4 35	23 8	22 55	25 43			n.a.
F 23	22 35	9 47	3 27	20 0	3 12	22 43	1 10	15 17	0 8	14 57	1 40	10 28	1 45	5 27	0 43	24 24	0 35	8 44	4 35	23 8	22 56	25 43			n.a.
S 24	22 43	4 27	4 14	19 40	3 24	22 27	1 7	15 32	0 9	14 57	1 40	10 27	1 45	5 27	0 43	24 24	0 35	8 45	4 35	23 8	22 56	25 43			n.a.
S 25	22 52	1n14	4 49	19 22	3 34	22 10	1 3	15 47	0 9	14 57	1 40	10 26	1 45	5 26	0 43	24 24	0 35	8 46	4 35	23 8	22 56	25 43			n.a.
M26	22 59	7 3	5 9	19 6	3 42	21 52	0 59	16 3	0 10	14 57	1 41	10 25	1 45	5 26	0 43	24 24	0 35	8 46	4 35	23 8	22 57	25 43			n.a.
T 27	23 6	12 43	5 12	18 51	3 47	21 34	0 55	16 18	0 11	14 57	1 41	10 24	1 44	5 26	0 43	24 25	0 35	8 47	4 35	23 8	22 57	25 44			n.a.
W28	23 13	17 52	4 56	18 38	3 50	21 15	0 51	16 33	0 12	14 57	1 41	10 23	1 44	5 26	0 43	24 25	0 35	8 47	4 35	23 9	22 58	25 44			n.a.
T 29	23 19	22 4	4 19	18 28	3 51	20 56	0 47	16 47	0 13	14 57	1 42	10 23	1 44	5 25	0 43	24 25	0 35	8 48	4 35	23 9	22 58	25 44			n.a.
F 30	23 25	24 50	3 24	18 20	3 50	20 37	0 43	17 2	0 13	14 57	1 42	10 22	1 44	5 25	0 43	24 25	0 35	8 49	4 35	23 9	22 58	25 44			n.a.
S 31	23s31	25n48	2n13	18s14	3n47	20s17	0s38	17s16	0s14	14n57	1n42	10n21	1s43	5s25	0s43	24n25	0n35	8s49	4n35	23s10	22s59	25s44			n.a.

Julian Day Number = 742156.5, Delta T = 18h09m25s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'39, Lahiri = -40°52'39 Julian Calendar 1 Dec. 2682 BCE == Greg. Calendar 9 Nov. 2682 BCE

The year -2681 astronomical counting style corresponds to year 2682 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

JANUARY 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 12 32	19♐52'40	4♋51	6°R 9	5♒16	16♏54	25♌25	0°R37	18♓14	6°R32	3♏57	14°R39	16♑10	14♐ 2	n.a.	S 1
M 2	5 16 29	20°53'00	19°51	5♐31	6°21	17°40	25°R25	0♉35	18°14	6♋30	3°59	14°D39	16° 7	14° 9	n.a.	M 2
T 3	5 20 25	21°53'19	4♌29	4°59	7°26	18°26	25°24	0°33	18°15	6°28	4° 1	14♑40	16° 4	14°15	n.a.	T 3
W 4	5 24 22	22°53'36	18°42	4°35	8°31	19°13	25°24	0°31	18°16	6°27	4° 2	14°41	16° 1	14°22	n.a.	W 4
T 5	5 28 19	23°53'51	2♍28	4°19	9°35	19°59	25°24	0°29	18°17	6°25	4° 4	14°43	15°57	14°29	n.a.	T 5
F 6	5 32 15	24°54'04	15°48	4° 9	10°39	20°45	25°23	0°27	18°18	6°24	4° 5	14°44	15°54	14°35	n.a.	F 6
S 7	5 36 12	25°54'15	28°43	4°D 7	11°43	21°31	25°22	0°25	18°19	6°22	4° 7	14°R44	15°51	14°42	n.a.	S 7
S 8	5 40 8	26°54'25	11♎18	4°11	12°46	22°17	25°21	0°23	18°20	6°20	4° 8	14°43	15°48	14°49	n.a.	S 8
M 9	5 44 5	27°54'33	23°36	4°22	13°49	23° 4	25°20	0°22	18°21	6°19	4°10	14°42	15°45	14°55	n.a.	M 9
T 10	5 48 1	28°54'39	5♏42	4°38	14°52	23°50	25°18	0°20	18°22	6°17	4°11	14°40	15°42	15° 2	n.a.	T 10
W11	5 51 58	29°54'43	17°39	5° 0	15°54	24°36	25°17	0°19	18°23	6°15	4°12	14°37	15°38	15° 9	n.a.	W11
T 12	5 55 54	0♑54'46	29°30	5°26	16°56	25°23	25°15	0°18	18°25	6°14	4°14	14°35	15°35	15°15	n.a.	T 12
F 13	5 59 51	1°54'46	11♐18	5°58	17°58	26° 9	25°13	0°17	18°26	6°12	4°15	14°33	15°32	15°22	n.a.	F 13
S 14	6 3 48	2°54'45	23° 7	6°34	18°59	26°55	25°11	0°16	18°27	6°10	4°17	14°32	15°29	15°29	n.a.	S 14
S 15	6 7 44	3°54'41	4♑57	7°15	20° 0	27°41	25° 8	0°15	18°29	6° 9	4°18	14°31	15°26	15°35	n.a.	S 15
M16	6 11 41	4°54'35	16°51	7°59	21° 1	28°28	25° 6	0°14	18°30	6° 7	4°19	14°D31	15°23	15°42	n.a.	M16
T 17	6 15 37	5°54'27	28°51	8°46	22° 1	29°14	25° 3	0°13	18°32	6° 5	4°20	14°31	15°19	15°49	n.a.	T 17
W18	6 19 34	6°54'16	11♒ 0	9°38	23° 0	0♐ 0	25° 0	0°13	18°33	6° 4	4°22	14°32	15°16	15°55	n.a.	W18
T 19	6 23 30	7°54'04	23°19	10°32	23°59	0°47	24°57	0°12	18°35	6° 2	4°23	14°32	15°13	16° 2	n.a.	T 19
F 20	6 27 27	8°53'48	5♓51	11°29	24°58	1°33	24°53	0°12	18°36	6° 0	4°24	14°33	15°10	16° 9	n.a.	F 20
S 21	6 31 23	9°53'31	18°39	12°29	25°56	2°19	24°50	0°12	18°38	5°59	4°25	14°34	15° 7	16°15	n.a.	S 21
S 22	6 35 20	10°53'11	1♈47	13°31	26°54	3° 6	24°46	0°D12	18°40	5°57	4°26	14°34	15° 3	16°22	n.a.	S 22
M23	6 39 16	11°52'48	15°15	14°36	27°51	3°52	24°43	0°12	18°41	5°55	4°27	14°R34	15° 0	16°29	n.a.	M23
T 24	6 43 13	12°52'23	29° 6	15°43	28°48	4°38	24°39	0°12	18°43	5°54	4°28	14°34	14°57	16°35	n.a.	T 24
W25	6 47 10	13°51'55	13♉20	16°53	29°44	5°25	24°34	0°12	18°45	5°52	4°29	14°34	14°54	16°42	n.a.	W25
T 26	6 51 6	14°51'25	27°54	18° 4	0♓39	6°11	24°30	0°12	18°47	5°50	4°30	14°D34	14°51	16°49	n.a.	T 26
F 27	6 55 3	15°50'52	12♊45	19°18	1°34	6°57	24°26	0°13	18°49	5°49	4°31	14°34	14°48	16°55	n.a.	F 27
S 28	6 58 59	16°50'18	27°47	20°33	2°28	7°44	24°21	0°13	18°51	5°47	4°32	14°34	14°44	17° 2	n.a.	S 28
S 29	7 2 56	17°49'40	12♋50	21°50	3°22	8°30	24°16	0°14	18°53	5°46	4°33	14°R34	14°41	17° 9	n.a.	S 29
M30	7 6 52	18°49'01	27°47	23° 9	4°14	9°16	24°11	0°15	18°55	5°44	4°34	14°34	14°38	17°15	n.a.	M30
T 31	7 10 49	19♑48'19	12♌29	24♐30	5♓ 7	10♐ 3	24♌ 6	0♉16	18♓57	5♋42	4♏35	14♑34	14♑35	17♐22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s36	24n48	0n54	18 s11	3n42	19 s56	0 s34	17 s31	0 s15	14n57	1n42	10n21	1 s43	5 s25	0 s43	24n25	0n35	8 s50	4n35	23 s10	22 s59	25 s44			n.a.
M 2	23 40	22 1	0 s29	18 11	3 36	19 35	0 29	17 45	0 16	14 57	1 43	10 20	1 43	5 24	0 42	24 25	0 35	8 50	4 35	23 10	23 0	25 44			n.a.
T 3	23 44	17 51	1 47	18 13	3 28	19 14	0 25	17 59	0 17	14 58	1 43	10 20	1 43	5 24	0 42	24 25	0 35	8 51	4 35	23 10	23 0	25 44			n.a.
W 4	23 48	12 46	2 57	18 17	3 20	18 52	0 20	18 13	0 17	14 58	1 43	10 19	1 42	5 23	0 42	24 25	0 35	8 51	4 35	23 10	23 0	25 44			n.a.
T 5	23 51	7 12	3 54	18 23	3 10	18 30	0 15	18 26	0 18	14 59	1 44	10 19	1 42	5 23	0 42	24 25	0 35	8 52	4 35	23 10	23 1	25 44			n.a.
F 6	23 53	1 29	4 37	18 31	3 0	18 8	0 10	18 40	0 19	14 59	1 44	10 18	1 42	5 23	0 42	24 26	0 36	8 52	4 35	23 9	23 1	25 44			n.a.
S 7	23 56	4 s 6	5 4	18 41	2 49	17 45	0 5	18 53	0 20	15 0	1 44	10 18	1 42	5 22	0 42	24 26	0 36	8 53	4 35	23 9	23 2	25 44			n.a.
S 8	23 57	9 23	5 15	18 53	2 38	17 22	0n 0	19 6	0 21	15 0	1 45	10 17	1 41	5 22	0 42	24 26	0 36	8 53	4 35	23 9	23 2	25 44			n.a.
M 9	23 58	14 11	5 12	19 6	2 27	16 58	0 5	19 19	0 21	15 1	1 45	10 17	1 41	5 21	0 42	24 26	0 36	8 54	4 35	23 10	23 2	25 44			n.a.
T 10	23 59	18 21	4 55	19 21	2 15	16 35	0 11	19 31	0 22	15 2	1 45	10 17	1 41	5 21	0 42	24 26	0 36	8 54	4 35	23 10	23 3	25 45			n.a.
W11	23 59	21 43	4 25	19 36	2 3	16 11	0 16	19 44	0 23	15 3	1 46	10 17	1 41	5 20	0 42	24 26	0 36	8 55	4 35	23 10	23 3	25 45			n.a.
T 12	23 59	24 9	3 44	19 52	1 52	15 46	0 22	19 56	0 24	15 4	1 46	10 16	1 40	5 20	0 42	24 26	0 36	8 55	4 35	23 10	23 3	25 45			n.a.
F 13	23 59	25 31	2 54	20 10	1 40	15 22	0 28	20 8	0 25	15 5	1 46	10 16	1 40	5 19	0 42	24 26	0 36	8 56	4 35	23 11	23 4	25 45			n.a.
S 14	23 57	25 44	1 56	20 27	1 28	14 57	0 33	20 20	0 25	15 6	1 47	10 16	1 40	5 19	0 42	24 26	0 36	8 56	4 35	23 11	23 4	25 45			n.a.
S 15	23 56	24 47	0 53	20 46	1 17	14 32	0 39	20 32	0 26	15 7	1 47	10 16	1 40	5 18	0 42	24 26	0 36	8 56	4 35	23 11	23 5	25 45			n.a.
M16	23 54	22 41	0n13	21 4	1 6	14 7	0 45	20 43	0 27	15 8	1 47	10 16	1 39	5 17	0 42	24 26	0 36	8 57	4 35	23 11	23 5	25 45			n.a.
T 17	23 51	19 35	1 19	21 23	0 54	13 41	0 51	20 54	0 28	15 9	1 48	10 16	1 39	5 17	0 42	24 27	0 36	8 57	4 35	23 11	23 5	25 44			n.a.
W18	23 48	15 36	2 22	21 41	0 43	13 16	0 57	21 5	0 29	15 11	1 48	10 16	1 39	5 16	0 42	24 27	0 36	8 58	4 35	23 11	23 6	25 44			n.a.
T 19	23 45	10 56	3 19	22 0	0 33	12 50	1 4	21 16	0 30	15 12	1 48	10 16	1 39	5 15	0 42	24 27	0 36	8 58	4 35	23 11	23 6	25 44			n.a.
F 20	23 41	5 44	4 8	22 19	0 22	12 24	1 10	21 27	0 30	15 13	1 48	10 16	1 38	5 15	0 42	24 27	0 36	8 58	4 35	23 11	23 6	25 44			n.a.
S 21	23 37	0 13	4 46	22 37	0 12	11 58	1 16	21 37	0 31	15 15	1 49	10 17	1 38	5 14	0 42	24 27	0 36	8 59	4 35	23 11	23 7	25 44			n.a.
S 22	23 32	5n26	5 10	22 55	0 2	11 32	1 23	21 47	0 32	15 16	1 49	10 17	1 38	5 13	0 42	24 27	0 36	8 59	4 35	23 11	23 7	25 44			n.a.
M23	23 27	11 0	5 18	23 12	0 s 7	11 6	1 29	21 57	0 33	15 18	1 49	10 17	1 38	5 13	0 42	24 27	0 36	8 59	4 35	23 11	23 8	25 44			n.a.
T 24	23 21	16 11	5 8	23 29	0 17	10 40	1 36	22 6	0 34	15 19	1 50	10 17	1 37	5 12	0 42	24 27	0 36	9 0	4 35	23 11	23 8	25 44			n.a.
W25	23 15	20 37	4 39	23 45	0 26	10 14	1 43	22 16	0 34	15 21	1 50	10 18	1 37	5 11	0 42	24 27	0 36	9 0	4 35	23 11	23 8	25 44			n.a.
T 26	23 8	23 54	3 51	24 1	0 34	9 48	1 50	22 25	0 35	15 23	1 50	10 18	1 37	5 10	0 42	24 27	0 36	9 0	4 35	23 11	23 9	25 44			n.a.
F 27	23 2	25 37	2 48	24 15	0 43	9 21	1 56	22 34	0 36	15 25	1 50	10 18	1 36	5 9	0 41	24 27	0 36	9 1	4 35	23 11	23 9	25 44			n.a.
S 28	22 54	25 30	1 32	24 29	0 51	8 55	2 3	22 43	0 37	15 26	1 51	10 19	1 36	5 9	0 41	24 28	0 36	9 1	4 35	23 11	23 9	25 44			n.a.
S 29	22 46	23 31	0 10	24 42	0 58	8 29	2 10	22 51	0 38	15 28	1 51	10 19	1 36	5 8	0 41	24 28	0 36	9 1	4 35	23 11	23 10	25 44			n.a.
M30	22 38	19 54	1 s13	24 54	1 6	8 3	2 18	22 59	0 39	15 30	1 51	10 20	1 36	5 7	0 41	24 28	0 36	9 1	4 35	23 11	23 10	25 44			n.a.
T 31	22 s29	15n 4	2 s29	25 s 5	1 s12	7 s37	2n25	23 s 7	0 s39	15n32	1n51	10n20	1 s35	5 s 6	0 s41	24n28	0n36	9 s 2	4n35	23 s11	23 s10	25 s43			n.a.

Julian Day Number = 742187.5, Delta T = 18h09m23s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'35, Lahiri = -40°52'35 Julian Calendar 1 Jan. 2681 BCE == Greg. Calendar 10 Dec. 2682 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

FEBRUARY 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 14 45	20♉47'35	26♌49	25♐52	5♓58	10♐49	24°R 1	0♉17	18♓59	5°R41	4♏36	14°R33	14♉32	17♐29	n.a.	W 1
T 2	7 18 42	21°46'48	10♍45	27°16	6°49	11°35	23♌56	0°18	19° 2	5♋39	4°37	14♉32	14°29	17°35	n.a.	T 2
F 3	7 22 38	22°46'00	24°14	28°42	7°39	12°22	23°50	0°19	19° 4	5°38	4°37	14°31	14°25	17°42	n.a.	F 3
S 4	7 26 35	23°45'10	7♎17	0♉ 9	8°28	13° 8	23°45	0°21	19° 6	5°36	4°38	14°31	14°22	17°49	n.a.	S 4
S 5	7 30 32	24°44'18	19°56	1°37	9°16	13°54	23°39	0°22	19° 8	5°34	4°39	14°D30	14°19	17°55	n.a.	S 5
M 6	7 34 28	25°43'24	2♏17	3° 7	10° 4	14°40	23°33	0°24	19°11	5°33	4°39	14°30	14°16	18° 2	n.a.	M 6
T 7	7 38 25	26°42'28	14°22	4°39	10°50	15°27	23°27	0°25	19°13	5°31	4°40	14°31	14°13	18° 9	n.a.	T 7
W 8	7 42 21	27°41'30	26°17	6°12	11°36	16°13	23°21	0°27	19°16	5°30	4°41	14°32	14° 9	18°15	n.a.	W 8
T 9	7 46 18	28°40'30	8♐ 6	7°46	12°21	16°59	23°14	0°29	19°18	5°28	4°41	14°33	14° 6	18°22	n.a.	T 9
F 10	7 50 14	29°39'28	19°53	9°22	13° 4	17°46	23° 8	0°31	19°21	5°27	4°42	14°34	14° 3	18°29	n.a.	F 10
S 11	7 54 11	0♒38'24	1♉43	10°59	13°47	18°32	23° 2	0°33	19°23	5°25	4°42	14°35	14° 0	18°35	n.a.	S 11
S 12	7 58 7	1°37'18	13°37	12°38	14°29	19°18	22°55	0°35	19°26	5°24	4°43	14°R36	13°57	18°42	n.a.	S 12
M13	8 2 4	2°36'09	25°40	14°18	15° 9	20° 4	22°48	0°37	19°28	5°22	4°43	14°35	13°54	18°49	n.a.	M13
T 14	8 6 0	3°34'59	7♒52	16° 0	15°49	20°50	22°41	0°40	19°31	5°21	4°44	14°34	13°50	18°55	n.a.	T 14
W15	8 9 57	4°33'46	20°16	17°43	16°27	21°37	22°35	0°42	19°34	5°20	4°44	14°32	13°47	19° 2	n.a.	W15
T 16	8 13 54	5°32'31	2♓52	19°28	17° 4	22°23	22°28	0°45	19°36	5°18	4°45	14°29	13°44	19° 9	n.a.	T 16
F 17	8 17 50	6°31'14	15°41	21°14	17°39	23° 9	22°20	0°48	19°39	5°17	4°45	14°26	13°41	19°15	n.a.	F 17
S 18	8 21 47	7°29'54	28°45	23° 1	18°14	23°55	22°13	0°51	19°42	5°15	4°45	14°22	13°38	19°22	n.a.	S 18
S 19	8 25 43	8°28'32	12♈ 2	24°50	18°46	24°41	22° 6	0°53	19°45	5°14	4°45	14°19	13°35	19°29	n.a.	S 19
M20	8 29 40	9°27'08	25°35	26°41	19°18	25°27	21°59	0°57	19°47	5°13	4°46	14°18	13°31	19°35	n.a.	M20
T 21	8 33 36	10°25'41	9♉23	28°33	19°48	26°13	21°52	1° 0	19°50	5°11	4°46	14°D17	13°28	19°42	n.a.	T 21
W22	8 37 33	11°24'12	23°25	0♒27	20°16	26°59	21°44	1° 3	19°53	5°10	4°46	14°17	13°25	19°49	n.a.	W22
T 23	8 41 29	12°22'40	7♊42	2°22	20°43	27°45	21°37	1° 6	19°56	5° 9	4°46	14°19	13°22	19°55	n.a.	T 23
F 24	8 45 26	13°21'07	22°11	4°18	21° 8	28°32	21°29	1°10	19°59	5° 8	4°46	14°20	13°19	20° 2	n.a.	F 24
S 25	8 49 22	14°19'30	6♋48	6°16	21°31	29°17	21°22	1°13	20° 2	5° 6	4°46	14°21	13°15	20° 9	n.a.	S 25
S 26	8 53 19	15°17'52	21°28	8°16	21°53	0♉ 3	21°14	1°17	20° 5	5° 5	4°46	14°R21	13°12	20°15	n.a.	S 26
M27	8 57 15	16°16'11	6♌ 6	10°17	22°12	0°49	21° 7	1°20	20° 8	5° 4	4°R46	14°20	13° 9	20°22	n.a.	M27
T 28	9 1 12	17°14'28	20°35	12°19	22°30	1°35	20°59	1°24	20°11	5° 3	4°46	14°17	13° 6	20°29	n.a.	T 28
W29	9 5 9	18♒12'43	4♍49	14♒22	22♓46	2♉21	20♌51	1♉28	20♓14	5♋ 2	4♏46	14♉12	13♉ 3	20♐35	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s20	9n31	3s34	25s15	1s19	7s11	2n32	23s15	0s40	15n34	1n52	10n21	1s35	5s 5	0s41	24n28	0n36	9s 2	4n35	23s11	23s11	25s43		n.a.
T 2	22 11	3 39	4 24	25 23	1 25	6 45	2 39	23 22	0 41	15 36	1 52	10 22	1 35	5 4	0 41	24 28	0 36	9 2	4 36	23 11	23 11	25 43		n.a.
F 3	22 1	2s12	4 58	25 30	1 31	6 20	2 47	23 29	0 42	15 38	1 52	10 22	1 35	5 3	0 41	24 28	0 36	9 2	4 36	23 11	23 11	25 43		n.a.
S 4	21 51	7 45	5 15	25 36	1 37	5 54	2 54	23 36	0 43	15 40	1 52	10 23	1 34	5 2	0 41	24 28	0 36	9 3	4 36	23 11	23 12	25 43		n.a.
S 5	21 40	12 49	5 16	25 40	1 42	5 29	3 1	23 43	0 43	15 43	1 52	10 24	1 34	5 1	0 41	24 28	0 36	9 3	4 36	23 11	23 12	25 43		n.a.
M 6	21 29	17 15	5 2	25 43	1 46	5 4	3 9	23 49	0 44	15 45	1 53	10 25	1 34	5 0	0 41	24 28	0 36	9 3	4 36	23 11	23 13	25 43		n.a.
T 7	21 18	20 53	4 35	25 45	1 50	4 39	3 17	23 55	0 45	15 47	1 53	10 25	1 34	4 59	0 41	24 28	0 36	9 3	4 36	23 11	23 13	25 42		n.a.
W 8	21 6	23 36	3 57	25 45	1 54	4 14	3 24	24 1	0 46	15 49	1 53	10 26	1 33	4 58	0 41	24 28	0 36	9 3	4 36	23 11	23 13	25 42		n.a.
T 9	20 54	25 16	3 9	25 43	1 58	3 50	3 32	24 7	0 47	15 52	1 53	10 27	1 33	4 57	0 41	24 28	0 36	9 4	4 36	23 11	23 14	25 42		n.a.
F 10	20 41	25 48	2 13	25 39	2 0	3 26	3 39	24 12	0 47	15 54	1 53	10 28	1 33	4 56	0 41	24 29	0 36	9 4	4 36	23 10	23 14	25 42		n.a.
S 11	20 29	25 10	1 11	25 34	2 3	3 2	3 47	24 17	0 48	15 56	1 54	10 29	1 33	4 55	0 41	24 29	0 36	9 4	4 36	23 10	23 14	25 42		n.a.
S 12	20 15	23 22	0 5	25 27	2 5	2 39	3 55	24 22	0 49	15 59	1 54	10 30	1 32	4 54	0 41	24 29	0 36	9 4	4 36	23 10	23 15	25 41		n.a.
M13	20 2	20 30	1n 1	25 18	2 6	2 16	4 3	24 26	0 50	16 1	1 54	10 31	1 32	4 53	0 41	24 29	0 36	9 4	4 36	23 10	23 15	25 41		n.a.
T 14	19 48	16 43	2 5	25 7	2 8	1 53	4 10	24 31	0 51	16 4	1 54	10 32	1 32	4 52	0 41	24 29	0 36	9 4	4 36	23 10	23 15	25 41		n.a.
W15	19 34	12 9	3 4	24 54	2 8	1 31	4 18	24 34	0 51	16 6	1 54	10 33	1 32	4 51	0 41	24 29	0 36	9 4	4 36	23 11	23 16	25 41		n.a.
T 16	19 19	7 2	3 56	24 39	2 8	1 9	4 26	24 38	0 52	16 9	1 54	10 35	1 31	4 50	0 41	24 29	0 36	9 4	4 36	23 11	23 16	25 41		n.a.
F 17	19 4	1 32	4 36	24 23	2 8	0 48	4 34	24 42	0 53	16 11	1 55	10 36	1 31	4 49	0 41	24 29	0 36	9 4	4 36	23 11	23 16	25 40		n.a.
S 18	18 49	4n 6	5 3	24 4	2 7	0 27	4 42	24 45	0 54	16 14	1 55	10 37	1 31	4 48	0 41	24 29	0 36	9 4	4 36	23 12	23 17	25 40		n.a.
S 19	18 34	9 40	5 14	23 42	2 5	0 7	4 49	24 47	0 55	16 16	1 55	10 38	1 31	4 46	0 41	24 29	0 36	9 4	4 36	23 12	23 17	25 40		n.a.
M20	18 18	14 53	5 8	23 19	2 3	0n12	4 57	24 50	0 55	16 19	1 55	10 40	1 30	4 45	0 41	24 29	0 36	9 4	4 36	23 12	23 17	25 40		n.a.
T 21	18 2	19 26	4 45	22 54	2 1	0 31	5 5	24 52	0 56	16 21	1 55	10 41	1 30	4 44	0 41	24 29	0 36	9 5	4 36	23 12	23 18	25 39		n.a.
W22	17 45	22 59	4 4	22 26	1 58	0 50	5 12	24 54	0 57	16 24	1 55	10 42	1 30	4 43	0 41	24 29	0 36	9 5	4 36	23 12	23 18	25 39		n.a.
T 23	17 29	25 11	3 8	21 56	1 54	1 7	5 20	24 56	0 58	16 26	1 55	10 44	1 30	4 42	0 41	24 29	0 36	9 5	4 36	23 12	23 18	25 39		n.a.
F 24	17 12	25 44	1 59	21 24	1 50	1 24	5 27	24 57	0 58	16 29	1 55	10 45	1 29	4 41	0 41	24 29	0 36	9 5	4 37	23 12	23 19	25 38		n.a.
S 25	16 55	24 30	0 41	20 50	1 45	1 40	5 35	24 59	0 59	16 31	1 55	10 47	1 29	4 39	0 41	24 29	0 36	9 5	4 37	23 12	23 19	25 38		n.a.
S 26	16 37	21 36	0s39	20 13	1 40	1 56	5 42	24 59	1 0	16 34	1 55	10 48	1 29	4 38	0 41	24 29	0 36	9 5	4 37	23 12	23 19	25 38		n.a.
M27	16 19	17 18	1 56	19 35	1 34	2 10	5 49	25 0	1 1	16 36	1 55	10 50	1 29	4 37	0 41	24 30	0 36	9 4	4 37	23 12	23 20	25 37		n.a.
T 28	16 1	12 2	3 5	18 54	1 28	2 24	5 56	25 0	1 1	16 39	1 55	10 51	1 28	4 36	0 41	24 30	0 36	9 4	4 37	23 12	23 20	25 37		n.a.
W29	15s43	6n14	4s 1	18s11	1s21	2n36	6n 3	25s 0	1s 2	16n42	1n56	10n53	1s28	4s34	0s40	24n30	0n36	9s 4	4n37	23s13	23s20	25s37		n.a.

Julian Day Number = 742218.5, Delta T = 18h09m20s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'31, Lahiri = -40°52'31 Julian Calendar 1 Feb. 2681 BCE == Greg. Calendar 10 Jan. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

MARCH 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 9 5	19♒10'56	18♍42	16♒27	22♓59	3♉ 7	20°R44	1♉32	20♓17	5°R 1	4°R46	14°R 7	13♉ 0	20♐42	n.a.	T 1
F 2	9 13 2	20° 9'08	2♎13	18°33	23°11	3°53	20♌36	1°36	20°20	5♋ 0	4♏46	14♉ 1	12°56	20°49	n.a.	F 2
S 3	9 16 58	21° 7'17	15°19	20°39	23°20	4°39	20°28	1°40	20°23	4°59	4°46	13°56	12°53	20°55	n.a.	S 3
S 4	9 20 55	22° 5'25	28° 3	22°47	23°28	5°25	20°21	1°44	20°27	4°58	4°46	13°52	12°50	21° 2	n.a.	S 4
M 5	9 24 51	23° 3'32	10♏26	24°55	23°32	6°10	20°13	1°49	20°30	4°57	4°46	13°49	12°47	21° 8	n.a.	M 5
T 6	9 28 48	24° 1'36	22°33	27° 3	23°35	6°56	20° 5	1°53	20°33	4°56	4°46	13°D49	12°44	21°15	n.a.	T 6
W 7	9 32 44	24°59'39	4♐29	29°11	23°R35	7°42	19°58	1°58	20°36	4°55	4°45	13°49	12°41	21°22	n.a.	W 7
T 8	9 36 41	25°57'41	16°18	1♓20	23°33	8°27	19°50	2° 2	20°39	4°54	4°45	13°50	12°37	21°28	n.a.	T 8
F 9	9 40 37	26°55'41	28° 7	3°27	23°29	9°13	19°43	2° 7	20°43	4°53	4°45	13°52	12°34	21°35	n.a.	F 9
S 10	9 44 34	27°53'39	9♉58	5°34	23°22	9°59	19°35	2°12	20°46	4°52	4°44	13°R53	12°31	21°42	n.a.	S 10
S 11	9 48 31	28°51'36	21°58	7°40	23°12	10°44	19°27	2°16	20°49	4°51	4°44	13°53	12°28	21°48	n.a.	S 11
M12	9 52 27	29°49'31	4♒ 9	9°45	23° 1	11°30	19°20	2°21	20°52	4°50	4°44	13°50	12°25	21°55	n.a.	M12
T 13	9 56 24	0♓47'24	16°35	11°48	22°46	12°15	19°13	2°26	20°56	4°50	4°43	13°46	12°21	22° 2	n.a.	T 13
W14	10 0 20	1°45'16	29°16	13°48	22°30	13° 1	19° 5	2°31	20°59	4°49	4°43	13°40	12°18	22° 8	n.a.	W14
T 15	10 4 17	2°43'06	12♓12	15°47	22°11	13°46	18°58	2°36	21° 2	4°48	4°42	13°32	12°15	22°15	n.a.	T 15
F 16	10 8 13	3°40'54	25°24	17°43	21°49	14°32	18°51	2°42	21° 6	4°47	4°42	13°24	12°12	22°22	n.a.	F 16
S 17	10 12 10	4°38'40	8♈50	19°37	21°26	15°17	18°43	2°47	21° 9	4°47	4°41	13°15	12° 9	22°28	n.a.	S 17
S 18	10 16 6	5°36'25	22°28	21°28	21° 0	16° 2	18°36	2°52	21°13	4°46	4°41	13° 8	12° 6	22°35	n.a.	S 18
M19	10 20 3	6°34'08	6♉16	23°15	20°33	16°47	18°29	2°58	21°16	4°45	4°40	13° 2	12° 2	22°42	n.a.	M19
T 20	10 23 59	7°31'49	20°12	25° 0	20° 3	17°33	18°22	3° 3	21°19	4°45	4°39	12°59	11°59	22°48	n.a.	T 20
W21	10 27 56	8°29'28	4♊15	26°41	19°32	18°18	18°16	3° 9	21°23	4°44	4°39	12°D58	11°56	22°55	n.a.	W21
T 22	10 31 53	9°27'06	18°22	28°19	18°59	19° 3	18° 9	3°14	21°26	4°44	4°38	12°58	11°53	23° 2	n.a.	T 22
F 23	10 35 49	10°24'41	2♋35	29°54	18°24	19°48	18° 2	3°20	21°30	4°43	4°37	12°59	11°50	23° 8	n.a.	F 23
S 24	10 39 46	11°22'15	16°49	1♈25	17°49	20°33	17°56	3°26	21°33	4°43	4°37	12°R59	11°46	23°15	n.a.	S 24
S 25	10 43 42	12°19'48	1♌ 4	2°52	17°12	21°18	17°49	3°32	21°37	4°42	4°36	12°58	11°43	23°22	n.a.	S 25
M26	10 47 39	13°17'18	15°17	4°16	16°35	22° 3	17°43	3°37	21°40	4°42	4°35	12°54	11°40	23°28	n.a.	M26
T 27	10 51 35	14°14'47	29°22	5°35	15°57	22°48	17°37	3°43	21°44	4°42	4°34	12°48	11°37	23°35	n.a.	T 27
W28	10 55 32	15°12'14	13♍17	6°52	15°19	23°33	17°31	3°49	21°47	4°41	4°33	12°39	11°34	23°42	n.a.	W28
T 29	10 59 28	16° 9'40	26°56	8° 4	14°40	24°18	17°25	3°55	21°50	4°41	4°32	12°29	11°31	23°48	n.a.	T 29
F 30	11 3 25	17° 7'05	10♎17	9°12	14° 3	25° 2	17°19	4° 2	21°54	4°41	4°32	12°19	11°27	23°55	n.a.	F 30
S 31	11 7 21	18♓ 4'29	23♎18	10♈17	13♓25	25♉47	17♌13	4♉ 8	21♓57	4♋41	4♏31	12♉ 9	11♉24	24♐ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s25	0n16	4s42	17s26	1s13	2n48	6n10	25s 0	1s 3	16n44	1n56	10n54	1s28	4s33	0s40	24n30	0n36	9s 4	4n37	23s14	23s20	25s37			n.a.
F 2	15 6	5s32	5 5	16 38	1 5	2 59	6 17	25 0	1 4	16 47	1 56	10 56	1 28	4 32	0 40	24 30	0 36	9 4	4 37	23 14	23 21	25 36			n.a.
S 3	14 47	10 56	5 11	15 49	0 56	3 8	6 23	24 59	1 4	16 49	1 56	10 58	1 27	4 31	0 40	24 30	0 36	9 4	4 37	23 15	23 21	25 36			n.a.
S 4	14 28	15 42	5 2	14 59	0 47	3 17	6 29	24 58	1 5	16 52	1 56	10 59	1 27	4 29	0 40	24 30	0 36	9 4	4 37	23 15	23 21	25 36			n.a.
M 5	14 9	19 41	4 39	14 6	0 38	3 24	6 35	24 57	1 6	16 54	1 56	11 1	1 27	4 28	0 40	24 30	0 36	9 4	4 37	23 15	23 22	25 35			n.a.
T 6	13 49	22 45	4 3	13 13	0 28	3 30	6 40	24 55	1 7	16 57	1 56	11 3	1 27	4 27	0 40	24 30	0 36	9 4	4 37	23 15	23 22	25 35			n.a.
W 7	13 29	24 46	3 18	12 18	0 18	3 35	6 45	24 53	1 7	16 59	1 56	11 5	1 27	4 25	0 40	24 30	0 36	9 4	4 37	23 15	23 22	25 34			n.a.
T 8	13 9	25 40	2 24	11 22	0 7	3 38	6 50	24 51	1 8	17 2	1 56	11 7	1 26	4 24	0 40	24 30	0 36	9 4	4 37	23 15	23 23	25 34			n.a.
F 9	12 49	25 23	1 25	10 25	0n 4	3 41	6 55	24 48	1 9	17 4	1 55	11 8	1 26	4 23	0 40	24 30	0 36	9 3	4 37	23 15	23 23	25 34			n.a.
S 10	12 29	23 58	0 21	9 27	0 15	3 41	6 59	24 46	1 10	17 6	1 55	11 10	1 26	4 21	0 40	24 30	0 36	9 3	4 37	23 15	23 23	25 33			n.a.
S 11	12 8	21 26	0n44	8 30	0 26	3 41	7 2	24 43	1 10	17 9	1 55	11 12	1 26	4 20	0 40	24 30	0 36	9 3	4 37	23 15	23 24	25 33			n.a.
M12	11 48	17 55	1 48	7 32	0 37	3 39	7 5	24 40	1 11	17 11	1 55	11 14	1 25	4 19	0 40	24 30	0 36	9 3	4 37	23 15	23 24	25 32			n.a.
T 13	11 27	13 34	2 47	6 34	0 48	3 36	7 8	24 36	1 12	17 13	1 55	11 16	1 25	4 17	0 40	24 30	0 36	9 3	4 37	23 16	23 24	25 32			n.a.
W14	11 6	8 34	3 40	5 37	0 58	3 31	7 10	24 32	1 12	17 16	1 55	11 18	1 25	4 16	0 40	24 30	0 36	9 3	4 37	23 16	23 24	25 32			n.a.
T 15	10 44	3 6	4 22	4 40	1 9	3 24	7 11	24 28	1 13	17 18	1 55	11 20	1 25	4 15	0 40	24 30	0 36	9 2	4 37	23 17	23 25	25 31			n.a.
F 16	10 23	2n35	4 52	3 45	1 19	3 17	7 12	24 24	1 14	17 20	1 55	11 22	1 25	4 13	0 40	24 30	0 36	9 2	4 37	23 18	23 25	25 31			n.a.
S 17	10 2	8 15	5 6	2 50	1 29	3 7	7 12	24 20	1 14	17 23	1 55	11 24	1 24	4 12	0 40	24 30	0 36	9 2	4 37	23 19	23 25	25 30			n.a.
S 18	9 40	13 36	5 3	1 57	1 39	2 56	7 11	24 15	1 15	17 25	1 55	11 26	1 24	4 11	0 40	24 30	0 36	9 2	4 37	23 20	23 26	25 30			n.a.
M19	9 18	18 20	4 42	1 6	1 48	2 44	7 10	24 10	1 16	17 27	1 55	11 28	1 24	4 9	0 40	24 30	0 36	9 2	4 37	23 20	23 26	25 29			n.a.
T 20	8 56	22 7	4 5	0 15	1 56	2 30	7 8	24 4	1 16	17 29	1 55	11 30	1 24	4 8	0 40	24 30	0 36	9 1	4 37	23 21	23 26	25 29			n.a.
W21	8 34	24 38	3 12	0n33	2 4	2 15	7 5	23 59	1 17	17 31	1 54	11 32	1 24	4 6	0 40	24 30	0 36	9 1	4 37	23 21	23 27	25 29			n.a.
T 22	8 12	25 36	2 8	1 19	2 12	1 59	7 2	23 53	1 18	17 33	1 54	11 34	1 23	4 5	0 40	24 30	0 36	9 1	4 37	23 21	23 27	25 28			n.a.
F 23	7 50	24 54	0 56	2 4	2 18	1 41	6 57	23 47	1 18	17 35	1 54	11 37	1 23	4 4	0 40	24 30	0 36	9 1	4 37	23 21	23 27	25 28			n.a.
S 24	7 28	22 34	0s21	2 46	2 24	1 22	6 52	23 41	1 19	17 37	1 54	11 39	1 23	4 2	0 40	24 30	0 36	9 0	4 38	23 21	23 27	25 27			n.a.
S 25	7 5	18 50	1 35	3 27	2 30	1 2	6 46	23 34	1 20	17 39	1 54	11 41	1 23	4 1	0 40	24 30	0 36	9 0	4 38	23 21	23 28	25 27			n.a.
M26	6 43	14 1	2 44	4 5	2 34	0 42	6 39	23 28	1 20	17 41	1 54	11 43	1 23	3 59	0 40	24 30	0 36	9 0	4 38	23 21	23 28	25 26			n.a.
T 27	6 20	8 30	3 41	4 41	2 38	0 20	6 32	23 21	1 21	17 42	1 54	11 45	1 22	3 58	0 40	24 30	0 36	8 59	4 38	23 22	23 28	25 26			n.a.
W28	5 58	2 39	4 25	5 14	2 41	0s 3	6 23	23 13	1 22	17 44	1 53	11 48	1 22	3 57	0 40	24 30	0 36	8 59	4 38	23 22	23 29	25 25			n.a.
T 29	5 35	3s12	4 52	5 46	2 43	0 26	6 14	23 6	1 22	17 46	1 53	11 50	1 22	3 55	0 40	24 30	0 36	8 59	4 38	23 23	23 29	25 25			n.a.
F 30	5 12	8 47	5 3	6 15	2 45	0 50	6 5	22 58	1 23	17 48	1 53	11 52	1 22	3 54	0 40	24 30	0 36	8 59	4 38	23 24	23 29	25 24			n.a.
S 31	4s49	13s51	4s58	6n41	2n45	1s14	5n54	22s51	1s23	17n49	1n53	11n55	1s22	3s52	0s40	24n30	0n36	8s58	4n38	23s25	23s29	25s24			n.a.

Julian Day Number = 742247.5, Delta T = 18h09m18s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'27, Lahiri = -40°52'27 Julian Calendar 1 March 2681 BCE == Greg. Calendar 8 Feb. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

APRIL 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 11 18	19♓ 1'51	5♏59	11♈18	12°R48	26♉32	17°R 7	4♉14	22♓ 1	4°R40	4°R30	12°R 0	11♉21	24♐ 8	n.a.	S 1
M 2	11 15 15	19°59'13	18°21	12°14	12♓13	27°16	17♌ 2	4°20	22° 4	4♋40	4♏29	11♉54	11°18	24°15	n.a.	M 2
T 3	11 19 11	20°56'34	0♐28	13° 6	11°38	28° 1	16°57	4°27	22° 8	4°40	4°28	11°49	11°15	24°21	n.a.	T 3
W 4	11 23 8	21°53'54	12°25	13°55	11° 5	28°45	16°51	4°33	22°11	4°40	4°27	11°47	11°12	24°28	n.a.	W 4
T 5	11 27 4	22°51'13	24°14	14°39	10°33	29°30	16°46	4°40	22°15	4°40	4°26	11°D47	11° 8	24°35	n.a.	T 5
F 6	11 31 1	23°48'31	6♉ 4	15°18	10° 3	0♒14	16°41	4°46	22°18	4°40	4°25	11°R47	11° 5	24°41	n.a.	F 6
S 7	11 34 57	24°45'48	17°57	15°54	9°35	0°58	16°37	4°53	22°22	4°D40	4°24	11°47	11° 2	24°48	n.a.	S 7
S 8	11 38 54	25°43'05	0♒ 0	16°24	9° 9	1°43	16°32	4°59	22°25	4°40	4°23	11°46	10°59	24°55	n.a.	S 8
M 9	11 42 51	26°40'21	12°18	16°51	8°45	2°27	16°28	5° 6	22°29	4°40	4°21	11°42	10°56	25° 1	n.a.	M 9
T 10	11 46 47	27°37'36	24°53	17°12	8°23	3°11	16°23	5°13	22°32	4°40	4°20	11°36	10°52	25° 8	n.a.	T 10
W11	11 50 44	28°34'50	7♓49	17°29	8° 3	3°55	16°19	5°20	22°36	4°40	4°19	11°28	10°49	25°15	n.a.	W11
T 12	11 54 40	29°32'03	21° 4	17°42	7°46	4°39	16°15	5°26	22°39	4°40	4°18	11°17	10°46	25°21	n.a.	T 12
F 13	11 58 37	0♈29'15	4♈39	17°50	7°31	5°23	16°11	5°33	22°43	4°40	4°17	11° 6	10°43	25°28	n.a.	F 13
S 14	12 2 33	1°26'27	18°30	17°R53	7°19	6° 7	16° 8	5°40	22°46	4°41	4°16	10°54	10°40	25°35	n.a.	S 14
S 15	12 6 30	2°23'38	2♉34	17°52	7° 9	6°51	16° 4	5°47	22°50	4°41	4°14	10°44	10°37	25°41	n.a.	S 15
M16	12 10 26	3°20'48	16°45	17°46	7° 1	7°35	16° 1	5°54	22°53	4°41	4°13	10°35	10°33	25°48	n.a.	M16
T 17	12 14 23	4°17'57	0♊59	17°36	6°56	8°19	15°58	6° 1	22°57	4°41	4°12	10°30	10°30	25°55	n.a.	T 17
W18	12 18 20	5°15'05	15°12	17°22	6°53	9° 2	15°55	6° 8	23° 0	4°42	4°11	10°27	10°27	26° 1	n.a.	W18
T 19	12 22 16	6°12'12	29°23	17° 4	6°D52	9°46	15°52	6°15	23° 3	4°42	4° 9	10°26	10°24	26° 8	n.a.	T 19
F 20	12 26 13	7° 9'19	13♋30	16°43	6°54	10°29	15°50	6°22	23° 7	4°43	4° 8	10°26	10°21	26°15	n.a.	F 20
S 21	12 30 9	8° 6'24	27°31	16°18	6°58	11°13	15°47	6°30	23°10	4°43	4° 7	10°26	10°17	26°21	n.a.	S 21
S 22	12 34 6	9° 3'28	11♌27	15°50	7° 4	11°56	15°45	6°37	23°14	4°43	4° 5	10°24	10°14	26°28	n.a.	S 22
M23	12 38 2	10° 0'32	25°16	15°20	7°12	12°39	15°43	6°44	23°17	4°44	4° 4	10°19	10°11	26°34	n.a.	M23
T 24	12 41 59	10°57'35	8♍56	14°48	7°23	13°23	15°41	6°51	23°20	4°44	4° 3	10°12	10° 8	26°41	n.a.	T 24
W25	12 45 55	11°54'37	22°27	14°15	7°35	14° 6	15°39	6°59	23°24	4°45	4° 1	10° 2	10° 5	26°48	n.a.	W25
T 26	12 49 52	12°51'38	5♎44	13°41	7°50	14°49	15°38	7° 6	23°27	4°46	4° 0	9°50	10° 2	26°54	n.a.	T 26
F 27	12 53 49	13°48'40	18°48	13° 7	8° 7	15°32	15°36	7°13	23°30	4°46	3°59	9°37	9°58	27° 1	n.a.	F 27
S 28	12 57 45	14°45'41	1♏35	12°34	8°25	16°15	15°35	7°21	23°34	4°47	3°57	9°25	9°55	27° 8	n.a.	S 28
S 29	13 1 42	15°42'41	14° 7	12° 1	8°45	16°58	15°34	7°28	23°37	4°48	3°56	9°15	9°52	27°14	n.a.	S 29
M30	13 5 38	16♈39'42	26♏23	11♈30	9♓ 7	17♒40	15♌33	7♉36	23♓40	4♋48	3♏54	9♉ 6	9♉49	27♐21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s26	18s10	4s38	7n 5	2n45	1s38	5n43	22s42	1s24	17n51	1n53	11n57	1s22	3s51	0s40	24n30	0n36	8s58	4n38	23s26	23s30	25s23		n.a.
M 2	4 3	21 36	4 5	7 27	2 44	2 2	5 32	22 34	1 25	17 52	1 52	11 59	1 21	3 49	0 40	24 30	0 36	8 58	4 38	23 27	23 30	25 23		n.a.
T 3	3 40	24 0	3 21	7 46	2 42	2 27	5 20	22 26	1 25	17 54	1 52	12 2	1 21	3 48	0 40	24 30	0 36	8 57	4 38	23 27	23 30	25 22		n.a.
W 4	3 17	25 17	2 30	8 2	2 39	2 51	5 8	22 17	1 26	17 55	1 52	12 4	1 21	3 47	0 40	24 30	0 36	8 57	4 38	23 27	23 31	25 21		n.a.
T 5	2 54	25 24	1 32	8 16	2 35	3 15	4 55	22 8	1 26	17 57	1 52	12 6	1 21	3 45	0 40	24 30	0 36	8 57	4 38	23 27	23 31	25 21		n.a.
F 6	2 31	24 21	0 30	8 27	2 30	3 38	4 42	21 59	1 27	17 58	1 52	12 9	1 21	3 44	0 40	24 30	0 36	8 56	4 38	23 27	23 31	25 20		n.a.
S 7	2 8	22 13	0n33	8 36	2 24	4 1	4 29	21 49	1 27	17 59	1 51	12 11	1 21	3 42	0 40	24 30	0 36	8 56	4 38	23 27	23 31	25 20		n.a.
S 8	1 44	19 4	1 35	8 42	2 17	4 23	4 15	21 40	1 28	18 0	1 51	12 13	1 20	3 41	0 40	24 30	0 36	8 56	4 38	23 27	23 32	25 19		n.a.
M 9	1 21	15 2	2 35	8 45	2 9	4 45	4 2	21 30	1 29	18 1	1 51	12 16	1 20	3 40	0 40	24 30	0 36	8 55	4 38	23 28	23 32	25 19		n.a.
T 10	0 58	10 16	3 28	8 45	2 0	5 6	3 48	21 20	1 29	18 3	1 51	12 18	1 20	3 38	0 40	24 30	0 36	8 55	4 38	23 28	23 32	25 18		n.a.
W11	0 35	4 58	4 11	8 43	1 51	5 26	3 34	21 10	1 30	18 4	1 50	12 21	1 20	3 37	0 40	24 30	0 36	8 54	4 38	23 29	23 32	25 17		n.a.
T 12	0 11	0n42	4 43	8 38	1 40	5 45	3 21	21 0	1 30	18 5	1 50	12 23	1 20	3 35	0 40	24 30	0 36	8 54	4 38	23 30	23 33	25 17		n.a.
F 13	0n12	6 27	4 59	8 31	1 29	6 4	3 7	20 49	1 31	18 6	1 50	12 26	1 20	3 34	0 40	24 30	0 36	8 54	4 38	23 31	23 33	25 16		n.a.
S 14	0 35	11 59	4 58	8 20	1 16	6 21	2 54	20 39	1 31	18 6	1 50	12 28	1 19	3 33	0 40	24 30	0 36	8 53	4 37	23 32	23 33	25 15		n.a.
S 15	0 58	17 0	4 40	8 8	1 3	6 37	2 40	20 28	1 32	18 7	1 49	12 31	1 19	3 31	0 40	24 30	0 36	8 53	4 37	23 33	23 33	25 15		n.a.
M16	1 22	21 6	4 4	7 53	0 49	6 52	2 27	20 17	1 32	18 8	1 49	12 33	1 19	3 30	0 40	24 30	0 36	8 52	4 37	23 34	23 34	25 14		n.a.
T 17	1 45	23 58	3 13	7 35	0 34	7 6	2 14	20 6	1 33	18 9	1 49	12 36	1 19	3 28	0 40	24 30	0 36	8 52	4 37	23 34	23 34	25 14		n.a.
W18	2 8	25 17	2 9	7 16	0 19	7 19	2 1	19 54	1 33	18 9	1 49	12 38	1 19	3 27	0 40	24 30	0 36	8 52	4 37	23 34	23 34	25 13		n.a.
T 19	2 31	24 58	0 58	6 54	0 3	7 31	1 48	19 43	1 34	18 10	1 48	12 41	1 19	3 26	0 40	24 30	0 36	8 51	4 37	23 34	23 34	25 12		n.a.
F 20	2 54	23 1	0s16	6 31	0s13	7 42	1 36	19 31	1 34	18 10	1 48	12 43	1 19	3 24	0 40	24 30	0 36	8 51	4 37	23 34	23 35	25 12		n.a.
S 21	3 17	19 41	1 29	6 6	0 30	7 52	1 24	19 19	1 35	18 11	1 48	12 46	1 18	3 23	0 40	24 30	0 36	8 50	4 37	23 34	23 35	25 11		n.a.
S 22	3 40	15 15	2 36	5 40	0 46	8 0	1 12	19 8	1 35	18 11	1 47	12 48	1 18	3 21	0 40	24 30	0 36	8 50	4 37	23 34	23 35	25 10		n.a.
M23	4 3	10 3	3 33	5 12	1 3	8 8	1 0	18 55	1 36	18 12	1 47	12 51	1 18	3 20	0 40	24 30	0 36	8 50	4 37	23 35	23 35	25 10		n.a.
T 24	4 26	4 26	4 17	4 45	1 20	8 15	0 49	18 43	1 36	18 12	1 47	12 54	1 18	3 19	0 40	24 30	0 36	8 49	4 37	23 35	23 36	25 9		n.a.
W25	4 49	1s18	4 47	4 17	1 36	8 20	0 38	18 31	1 36	18 12	1 47	12 56	1 18	3 17	0 40	24 30	0 36	8 49	4 37	23 36	23 36	25 8		n.a.
T 26	5 12	6 54	5 0	3 49	1 52	8 24	0 27	18 18	1 37	18 13	1 46	12 59	1 18	3 16	0 40	24 30	0 36	8 48	4 37	23 37	23 36	25 8		n.a.
F 27	5 34	12 5	4 57	3 21	2 7	8 28	0 17	18 6	1 37	18 13	1 46	13 1	1 18	3 15	0 40	24 30	0 36	8 48	4 37	23 38	23 36	25 7		n.a.
S 28	5 57	16 38	4 39	2 54	2 22	8 30	0 7	17 53	1 38	18 13	1 46	13 4	1 17	3 13	0 40	24 30	0 36	8 47	4 37	23 39	23 37	25 6		n.a.
S 29	6 19	20 22	4 7	2 29	2 35	8 31	0s 3	17 40	1 38	18 13	1 45	13 6	1 17	3 12	0 40	24 30	0 36	8 47	4 37	23 40	23 37	25 5		n.a.
M30	6n42	23s 7	3s25	2n 5	2s48	8s31	0s12	17s27	1s38	18n13	1n45	13n 9	1s17	3s11	0s40	24n30	0n36	8s47	4n37	23s40	23s37	25s 5		n.a.

Julian Day Number = 742278.5, Delta T = 18h09m15s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'23, Lahiri = -40°52'22 Julian Calendar 1 Apr. 2681 BCE == Greg. Calendar 10 March 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

MAY 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 9 35	17♈36'42	8♐27	11°R 0	9♓31	18♒23	15°R32	7♉43	23♓44	4♋49	3°R53	9°R 1	9♑46	27♐28	n.a.	T 1
W 2	13 13 31	18°33'43	20°21	10♈34	9°56	19° 6	15♎32	7°51	23°47	4°50	3♏51	8♑57	9°43	27°34	n.a.	W 2
T 3	13 17 28	19°30'44	2♑10	10°10	10°23	19°48	15°32	7°58	23°50	4°51	3°50	8°56	9°39	27°41	n.a.	T 3
F 4	13 21 25	20°27'44	13°59	9°50	10°52	20°31	15°D32	8° 6	23°53	4°52	3°48	8°D56	9°36	27°48	n.a.	F 4
S 5	13 25 21	21°24'45	25°53	9°34	11°22	21°13	15°32	8°13	23°57	4°52	3°47	8°R56	9°33	27°54	n.a.	S 5
S 6	13 29 18	22°21'46	7♒57	9°21	11°53	21°55	15°32	8°21	24° 0	4°53	3°45	8°55	9°30	28° 1	n.a.	S 6
M 7	13 33 14	23°18'47	20°17	9°14	12°26	22°38	15°32	8°29	24° 3	4°54	3°44	8°52	9°27	28° 8	n.a.	M 7
T 8	13 37 11	24°15'49	2♓57	9°D10	13° 0	23°20	15°33	8°36	24° 6	4°55	3°43	8°47	9°23	28°14	n.a.	T 8
W 9	13 41 7	25°12'51	16° 0	9°11	13°35	24° 2	15°34	8°44	24° 9	4°56	3°41	8°40	9°20	28°21	n.a.	W 9
T 10	13 45 4	26° 9'52	29°28	9°18	14°12	24°44	15°35	8°52	24°12	4°57	3°40	8°30	9°17	28°28	n.a.	T 10
F 11	13 49 0	27° 6'55	13♈19	9°28	14°50	25°26	15°36	8°59	24°15	4°58	3°38	8°20	9°14	28°34	n.a.	F 11
S 12	13 52 57	28° 3'57	27°32	9°44	15°28	26° 7	15°37	9° 7	24°18	4°59	3°36	8° 9	9°11	28°41	n.a.	S 12
S 13	13 56 54	29° 1'00	11♉59	10° 5	16° 8	26°49	15°39	9°15	24°21	5° 1	3°35	8° 0	9° 8	28°47	n.a.	S 13
M14	14 0 50	29°58'02	26°35	10°31	16°49	27°31	15°40	9°23	24°24	5° 2	3°33	7°52	9° 4	28°54	n.a.	M14
T 15	14 4 47	0♉55'05	11♊12	11° 2	17°31	28°12	15°42	9°30	24°27	5° 3	3°32	7°47	9° 1	29° 1	n.a.	T 15
W16	14 8 43	1°52'08	25°45	11°37	18°14	28°54	15°44	9°38	24°30	5° 4	3°30	7°45	8°58	29° 7	n.a.	W16
T 17	14 12 40	2°49'12	10♋ 9	12°18	18°58	29°35	15°46	9°46	24°33	5° 5	3°29	7°D44	8°55	29°14	n.a.	T 17
F 18	14 16 37	3°46'15	24°21	13° 3	19°43	0♓16	15°49	9°54	24°36	5° 6	3°27	7°45	8°52	29°21	n.a.	F 18
S 19	14 20 33	4°43'18	8♌20	13°53	20°28	0°57	15°51	10° 1	24°39	5° 8	3°26	7°R45	8°49	29°27	n.a.	S 19
S 20	14 24 30	5°40'21	22° 7	14°47	21°15	1°38	15°54	10° 9	24°42	5° 9	3°24	7°44	8°45	29°34	n.a.	S 20
M21	14 28 26	6°37'24	5♍40	15°46	22° 2	2°19	15°57	10°17	24°45	5°10	3°23	7°41	8°42	29°41	n.a.	M21
T 22	14 32 23	7°34'28	19° 1	16°50	22°50	3° 0	16° 0	10°25	24°47	5°12	3°21	7°35	8°39	29°47	n.a.	T 22
W23	14 36 19	8°31'32	2♎ 9	17°59	23°39	3°41	16° 3	10°33	24°50	5°13	3°20	7°27	8°36	29°54	n.a.	W23
T 24	14 40 16	9°28'36	15° 5	19°11	24°28	4°22	16° 7	10°40	24°53	5°15	3°18	7°18	8°33	0♑ 1	n.a.	T 24
F 25	14 44 12	10°25'41	27°48	20°28	25°18	5° 2	16°10	10°48	24°56	5°16	3°17	7° 8	8°29	0° 7	n.a.	F 25
S 26	14 48 9	11°22'46	10♏19	21°50	26° 9	5°42	16°14	10°56	24°58	5°17	3°15	6°58	8°26	0°14	n.a.	S 26
S 27	14 52 6	12°19'52	22°37	23°15	27° 0	6°23	16°18	11° 4	25° 1	5°19	3°14	6°50	8°23	0°21	n.a.	S 27
M28	14 56 2	13°16'59	4♐45	24°45	27°52	7° 3	16°22	11°12	25° 4	5°20	3°12	6°43	8°20	0°27	n.a.	M28
T 29	14 59 59	14°14'07	16°42	26°19	28°45	7°43	16°26	11°20	25° 6	5°22	3°11	6°39	8°17	0°34	n.a.	T 29
W30	15 3 55	15°11'15	28°33	27°56	29°38	8°23	16°31	11°27	25° 9	5°24	3° 9	6°37	8°14	0°40	n.a.	W30
T 31	15 7 52	16♉ 8'25	10♑20	29♈38	0♈32	9♓ 3	16♎35	11♉35	25♓11	5♋25	3♏ 8	6°D36	8♑10	0♑47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n 4	24s45	2s34	1n42	3s 0	8s31	0s21	17s14	1s39	18n13	1n45	13n12	1s17	3s 9	0s40	24n30	0n36	8s46	4n37	23s41	23s37	25s 4			n.a.
W 2	7 26	25 15	1 37	1 22	3 10	8 29	0 30	17 1	1 39	18 12	1 45	13 14	1 17	3 8	0 40	24 30	0 36	8 46	4 37	23 41	23 38	25 3			n.a.
T 3	7 48	24 34	0 36	1 4	3 20	8 26	0 39	16 47	1 40	18 12	1 44	13 17	1 17	3 7	0 40	24 30	0 36	8 45	4 37	23 41	23 38	25 2			n.a.
F 4	8 10	22 48	0n27	0 49	3 28	8 23	0 47	16 34	1 40	18 12	1 44	13 19	1 17	3 5	0 40	24 30	0 36	8 45	4 37	23 41	23 38	25 2			n.a.
S 5	8 32	20 0	1 29	0 36	3 35	8 19	0 55	16 20	1 40	18 12	1 44	13 22	1 17	3 4	0 40	24 30	0 36	8 44	4 37	23 41	23 38	25 1			n.a.
S 6	8 54	16 20	2 28	0 26	3 40	8 13	1 3	16 6	1 41	18 11	1 43	13 25	1 16	3 3	0 40	24 30	0 36	8 44	4 36	23 41	23 39	25 0			n.a.
M 7	9 16	11 53	3 21	0 19	3 44	8 7	1 10	15 53	1 41	18 11	1 43	13 27	1 16	3 2	0 40	24 30	0 36	8 44	4 36	23 41	23 39	24 59			n.a.
T 8	9 37	6 51	4 6	0 15	3 47	8 1	1 17	15 39	1 41	18 10	1 43	13 30	1 16	3 0	0 40	24 29	0 36	8 43	4 36	23 42	23 39	24 59			n.a.
W 9	9 58	1 22	4 39	0 13	3 49	7 53	1 24	15 25	1 42	18 10	1 42	13 32	1 16	2 59	0 40	24 29	0 36	8 43	4 36	23 42	23 39	24 58			n.a.
T 10	10 20	4n20	4 59	0 15	3 50	7 44	1 30	15 11	1 42	18 9	1 42	13 35	1 16	2 58	0 40	24 29	0 36	8 42	4 36	23 43	23 40	24 57			n.a.
F 11	10 41	9 59	5 1	0 20	3 49	7 35	1 37	14 56	1 42	18 9	1 42	13 38	1 16	2 57	0 40	24 29	0 36	8 42	4 36	23 43	23 40	24 56			n.a.
S 12	11 2	15 15	4 45	0 28	3 48	7 25	1 43	14 42	1 43	18 8	1 41	13 40	1 16	2 55	0 40	24 29	0 36	8 41	4 36	23 44	23 40	24 56			n.a.
S 13	11 22	19 45	4 11	0 39	3 45	7 15	1 48	14 28	1 43	18 7	1 41	13 43	1 16	2 54	0 40	24 29	0 36	8 41	4 36	23 45	23 40	24 55			n.a.
M14	11 43	23 5	3 21	0 53	3 41	7 4	1 54	14 14	1 43	18 6	1 41	13 45	1 16	2 53	0 40	24 29	0 36	8 40	4 36	23 45	23 40	24 54			n.a.
T 15	12 4	24 53	2 16	1 9	3 36	6 52	1 59	13 59	1 44	18 6	1 41	13 48	1 16	2 52	0 40	24 29	0 36	8 40	4 36	23 45	23 41	24 53			n.a.
W16	12 24	24 59	1 4	1 29	3 31	6 39	2 4	13 45	1 44	18 5	1 40	13 51	1 15	2 51	0 40	24 29	0 36	8 40	4 36	23 46	23 41	24 52			n.a.
T 17	12 44	23 23	0s13	1 51	3 24	6 26	2 9	13 30	1 44	18 4	1 40	13 53	1 15	2 49	0 40	24 29	0 36	8 39	4 36	23 46	23 41	24 51			n.a.
F 18	13 4	20 18	1 27	2 15	3 17	6 12	2 13	13 15	1 44	18 3	1 40	13 56	1 15	2 48	0 40	24 29	0 36	8 39	4 35	23 46	23 41	24 51			n.a.
S 19	13 23	16 6	2 36	2 42	3 9	5 58	2 18	13 1	1 45	18 2	1 39	13 58	1 15	2 47	0 40	24 29	0 36	8 38	4 35	23 46	23 42	24 50			n.a.
S 20	13 43	11 6	3 34	3 12	3 0	5 43	2 22	12 46	1 45	18 0	1 39	14 1	1 15	2 46	0 40	24 29	0 36	8 38	4 35	23 46	23 42	24 49			n.a.
M21	14 2	5 39	4 19	3 43	2 51	5 27	2 26	12 31	1 45	17 59	1 39	14 4	1 15	2 45	0 40	24 29	0 36	8 38	4 35	23 46	23 42	24 48			n.a.
T 22	14 21	0 2	4 49	4 17	2 41	5 11	2 29	12 16	1 45	17 58	1 38	14 6	1 15	2 44	0 40	24 29	0 36	8 37	4 35	23 46	23 42	24 47			n.a.
W23	14 40	5s30	5 3	4 53	2 31	4 54	2 33	12 1	1 46	17 57	1 38	14 9	1 15	2 43	0 40	24 29	0 36	8 37	4 35	23 47	23 42	24 46			n.a.
T 24	14 59	10 42	5 2	5 32	2 20	4 37	2 36	11 46	1 46	17 55	1 38	14 11	1 15	2 42	0 40	24 29	0 36	8 36	4 35	23 47	23 43	24 45			n.a.
F 25	15 17	15 21	4 45	6 12	2 9	4 20	2 39	11 31	1 46	17 54	1 38	14 14	1 15	2 41	0 40	24 29	0 36	8 36	4 35	23 48	23 43	24 45			n.a.
S 26	15 35	19 17	4 15	6 53	1 57	4 2	2 42	11 16	1 46	17 53	1 37	14 16	1 15	2 39	0 40	24 29	0 36	8 35	4 34	23 48	23 43	24 44			n.a.
S 27	15 53	22 17	3 34	7 37	1 45	3 43	2 44	11 1	1 46	17 51	1 37	14 19	1 15	2 38	0 40	24 28	0 36	8 35	4 34	23 49	23 43	24 43			n.a.
M28	16 11	24 14	2 43	8 22	1 33	3 24	2 47	10 46	1 47	17 50	1 37	14 21	1 14	2 37	0 40	24 28	0 36	8 35	4 34	23 49	23 43	24 42			n.a.
T 29	16 29	25 3	1 45	9 8	1 21	3 5	2 49	10 31	1 47	17 48	1 36	14 24	1 14	2 36	0 40	24 28	0 36	8 34	4 34	23 49	23 44	24 41			n.a.
W30	16 46	24 42	0 43	9 55	1 9	2 45	2 51	10 16	1 47	17 46	1 36	14 26	1 14	2 35	0 40	24 28	0 36	8 34	4 34	23 49	23 44	24 40			n.a.
T 31	17n 3	23s15	0n20	10n43	0s56	2s25	2s53	10s 0	1s47	17n45	1n36	14n29	1s14	2s34	0s40	24n28	0n36	8s34	4n34	23s49	23s44	24s39			n.a.

Julian Day Number = 742308.5, Delta T = 18h09m13s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'19, Lahiri = -40°52'18 Julian Calendar 1 May 2681 BCE == Greg. Calendar 9 Apr. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

JUNE 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 11 48	17♉ 5'35	22♊ 8	1♉22	1♈27	9♓43	16♌40	11♉43	25♓14	5♋27	3°R 6	6♊37	8♊ 7	0♊54	n.a.	F 1
S 2	15 15 45	18° 2'47	4♒ 2	3°10	2°21	10°23	16°45	11°51	25°16	5°28	3♏ 5	6°39	8° 4	1° 0	n.a.	S 2
S 3	15 19 42	19° 0'00	16° 5	5° 2	3°17	11° 2	16°50	11°58	25°18	5°30	3° 3	6°R39	8° 1	1° 7	n.a.	S 3
M 4	15 23 38	19°57'14	28°24	6°56	4°13	11°42	16°55	12° 6	25°21	5°32	3° 2	6°39	7°58	1°14	n.a.	M 4
T 5	15 27 35	20°54'29	11♓ 4	8°52	5° 9	12°21	17° 0	12°14	25°23	5°33	3° 0	6°37	7°54	1°20	n.a.	T 5
W 6	15 31 31	21°51'45	24° 7	10°51	6° 6	13° 0	17° 6	12°22	25°25	5°35	2°59	6°33	7°51	1°27	n.a.	W 6
T 7	15 35 28	22°49'03	7♈38	12°51	7° 3	13°39	17°11	12°29	25°28	5°37	2°58	6°28	7°48	1°34	n.a.	T 7
F 8	15 39 24	23°46'22	21°35	14°54	8° 1	14°18	17°17	12°37	25°30	5°38	2°56	6°22	7°45	1°40	n.a.	F 8
S 9	15 43 21	24°43'42	5♉58	16°57	8°59	14°57	17°23	12°45	25°32	5°40	2°55	6°15	7°42	1°47	n.a.	S 9
S 10	15 47 18	25°41'03	20°40	19° 2	9°58	15°36	17°29	12°53	25°34	5°42	2°53	6° 9	7°39	1°54	n.a.	S 10
M11	15 51 14	26°38'26	5♊35	21° 7	10°57	16°14	17°35	13° 0	25°36	5°44	2°52	6° 5	7°35	2° 0	n.a.	M11
T 12	15 55 11	27°35'50	20°33	23°12	11°56	16°53	17°42	13° 8	25°38	5°46	2°51	6° 2	7°32	2° 7	n.a.	T 12
W13	15 59 7	28°33'15	5♋28	25°17	12°56	17°31	17°48	13°16	25°40	5°48	2°49	6°D 1	7°29	2°14	n.a.	W13
T 14	16 3 4	29°30'41	20°11	27°22	13°56	18° 9	17°55	13°23	25°42	5°49	2°48	6° 2	7°26	2°20	n.a.	T 14
F 15	16 7 0	0♊28'08	4♌37	29°27	14°56	18°47	18° 1	13°31	25°44	5°51	2°47	6° 3	7°23	2°27	n.a.	F 15
S 16	16 10 57	1°25'36	18°45	1♊31	15°57	19°25	18° 8	13°38	25°46	5°53	2°45	6° 5	7°20	2°33	n.a.	S 16
S 17	16 14 53	2°23'05	2♍32	3°34	16°58	20° 3	18°15	13°46	25°48	5°55	2°44	6°R 5	7°16	2°40	n.a.	S 17
M18	16 18 50	3°20'35	16° 0	5°36	17°59	20°41	18°23	13°53	25°50	5°57	2°43	6° 4	7°13	2°47	n.a.	M18
T 19	16 22 47	4°18'06	29°10	7°37	19° 1	21°18	18°30	14° 1	25°51	5°59	2°42	6° 2	7°10	2°53	n.a.	T 19
W20	16 26 43	5°15'38	12♎ 3	9°37	20° 3	21°56	18°37	14° 8	25°53	6° 1	2°40	5°59	7° 7	3° 0	n.a.	W20
T 21	16 30 40	6°13'11	24°42	11°36	21° 5	22°33	18°45	14°16	25°55	6° 3	2°39	5°55	7° 4	3° 7	n.a.	T 21
F 22	16 34 36	7°10'46	7♏ 8	13°33	22° 7	23°10	18°53	14°23	25°56	6° 5	2°38	5°50	7° 0	3°13	n.a.	F 22
S 23	16 38 33	8° 8'22	19°23	15°29	23°10	23°47	19° 0	14°31	25°58	6° 7	2°37	5°45	6°57	3°20	n.a.	S 23
S 24	16 42 29	9° 6'00	1♐28	17°24	24°13	24°23	19° 8	14°38	25°59	6° 9	2°36	5°41	6°54	3°27	n.a.	S 24
M25	16 46 26	10° 3'39	13°26	19°17	25°17	25° 0	19°16	14°45	26° 1	6°11	2°35	5°38	6°51	3°33	n.a.	M25
T 26	16 50 23	11° 1'20	25°17	21° 9	26°20	25°37	19°25	14°53	26° 2	6°13	2°34	5°37	6°48	3°40	n.a.	T 26
W27	16 54 19	11°59'02	7♑ 5	22°59	27°24	26°13	19°33	15° 0	26° 4	6°15	2°32	5°D36	6°45	3°47	n.a.	W27
T 28	16 58 16	12°56'46	18°52	24°48	28°28	26°49	19°41	15° 7	26° 5	6°17	2°31	5°37	6°41	3°53	n.a.	T 28
F 29	17 2 12	13°54'32	0♒41	26°35	29°33	27°25	19°50	15°14	26° 6	6°19	2°30	5°38	6°38	4° 0	n.a.	F 29
S 30	17 6 9	14♊52'20	12♒36	28♊22	0♉38	28♓ 1	19♌59	15♉22	26♓ 8	6♋21	2♏29	5♊40	6♊35	4♊ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n20	20s46	1n23	11n32	0s44	2s 4	2s55	9s45	1s47	17n43	1n35	14n31	1s14	2s33	0s40	24n28	0n36	8s33	4n34	23s49	23s44	24s38		n.a.
S 2	17 36	17 23	2 23	12 22	0 31	1 43	2 56	9 30	1 47	17 41	1 35	14 34	1 14	2 32	0 41	24 28	0 36	8 33	4 34	23 49	23 44	24 37		n.a.
S 3	17 52	13 15	3 17	13 12	0 19	1 22	2 58	9 15	1 47	17 39	1 35	14 36	1 14	2 31	0 41	24 28	0 36	8 32	4 33	23 49	23 45	24 36		n.a.
M 4	18 8	8 30	4 4	14 1	0 7	1 1	2 59	8 59	1 48	17 37	1 35	14 39	1 14	2 31	0 41	24 28	0 36	8 32	4 33	23 49	23 45	24 35		n.a.
T 5	18 24	3 17	4 40	14 51	0n 4	0 39	3 0	8 44	1 48	17 36	1 34	14 41	1 14	2 30	0 41	24 28	0 36	8 32	4 33	23 49	23 45	24 35		n.a.
W 6	18 39	2n13	5 2	15 40	0 15	0 17	3 1	8 29	1 48	17 34	1 34	14 44	1 14	2 29	0 41	24 28	0 36	8 31	4 33	23 50	23 45	24 34		n.a.
T 7	18 54	7 49	5 9	16 28	0 26	0n 6	3 1	8 14	1 48	17 32	1 34	14 46	1 14	2 28	0 41	24 28	0 36	8 31	4 33	23 50	23 45	24 33		n.a.
F 8	19 9	13 12	4 59	17 15	0 36	0 29	3 2	7 58	1 48	17 29	1 33	14 49	1 14	2 27	0 41	24 28	0 36	8 31	4 33	23 50	23 46	24 32		n.a.
S 9	19 23	18 2	4 29	18 1	0 46	0 52	3 2	7 43	1 48	17 27	1 33	14 51	1 14	2 26	0 41	24 28	0 36	8 30	4 32	23 50	23 46	24 31		n.a.
S 10	19 37	21 53	3 42	18 45	0 55	1 15	3 3	7 28	1 48	17 25	1 33	14 54	1 14	2 25	0 41	24 27	0 36	8 30	4 32	23 51	23 46	24 30		n.a.
M11	19 51	24 19	2 38	19 28	1 3	1 38	3 3	7 12	1 48	17 23	1 33	14 56	1 14	2 24	0 41	24 27	0 36	8 30	4 32	23 51	23 46	24 29		n.a.
T 12	20 5	25 2	1 23	20 9	1 11	2 2	3 3	6 57	1 48	17 21	1 32	14 58	1 14	2 24	0 41	24 27	0 36	8 29	4 32	23 51	23 46	24 28		n.a.
W13	20 18	23 56	0 3	20 47	1 18	2 26	3 3	6 42	1 48	17 18	1 32	15 1	1 13	2 23	0 41	24 27	0 36	8 29	4 32	23 51	23 46	24 27		n.a.
T 14	20 31	21 11	1s17	21 24	1 24	2 50	3 2	6 27	1 48	17 16	1 32	15 3	1 13	2 22	0 41	24 27	0 36	8 29	4 32	23 51	23 47	24 26		n.a.
F 15	20 43	17 8	2 30	21 58	1 30	3 14	3 2	6 11	1 48	17 14	1 32	15 6	1 13	2 21	0 41	24 27	0 36	8 29	4 31	23 51	23 47	24 25		n.a.
S 16	20 55	12 12	3 32	22 29	1 35	3 38	3 1	5 56	1 48	17 11	1 31	15 8	1 13	2 21	0 41	24 27	0 36	8 28	4 31	23 51	23 47	24 24		n.a.
S 17	21 7	6 46	4 21	22 58	1 39	4 2	3 1	5 41	1 49	17 9	1 31	15 10	1 13	2 20	0 41	24 27	0 36	8 28	4 31	23 51	23 47	24 23		n.a.
M18	21 18	1 9	4 54	23 25	1 43	4 27	3 0	5 26	1 49	17 6	1 31	15 13	1 13	2 19	0 41	24 27	0 36	8 28	4 31	23 51	23 47	24 22		n.a.
T 19	21 30	4s23	5 11	23 49	1 45	4 52	2 59	5 11	1 49	17 4	1 31	15 15	1 13	2 18	0 41	24 27	0 36	8 27	4 31	23 51	23 48	24 21		n.a.
W20	21 40	9 37	5 11	24 11	1 48	5 16	2 58	4 56	1 49	17 1	1 30	15 17	1 13	2 18	0 41	24 27	0 36	8 27	4 31	23 51	23 48	24 20		n.a.
T 21	21 51	14 21	4 56	24 30	1 49	5 41	2 57	4 41	1 48	16 58	1 30	15 20	1 13	2 17	0 41	24 26	0 36	8 27	4 30	23 51	23 48	24 19		n.a.
F 22	22 1	18 24	4 28	24 46	1 50	6 6	2 56	4 26	1 48	16 56	1 30	15 22	1 13	2 16	0 41	24 26	0 36	8 27	4 30	23 52	23 48	24 18		n.a.
S 23	22 10	21 37	3 47	25 1	1 50	6 31	2 54	4 11	1 48	16 53	1 30	15 24	1 13	2 16	0 41	24 26	0 36	8 26	4 30	23 52	23 48	24 16		n.a.
S 24	22 19	23 49	2 57	25 12	1 50	6 56	2 53	3 56	1 48	16 50	1 29	15 26	1 13	2 15	0 41	24 26	0 36	8 26	4 30	23 52	23 48	24 15		n.a.
M25	22 28	24 54	1 59	25 22	1 49	7 21	2 51	3 41	1 48	16 47	1 29	15 29	1 13	2 15	0 41	24 26	0 36	8 26	4 30	23 52	23 49	24 14		n.a.
T 26	22 37	24 51	0 57	25 29	1 48	7 46	2 50	3 26	1 48	16 45	1 29	15 31	1 13	2 14	0 41	24 26	0 36	8 26	4 29	23 52	23 49	24 13		n.a.
W27	22 45	23 40	0n 8	25 34	1 46	8 11	2 48	3 11	1 48	16 42	1 29	15 33	1 13	2 14	0 41	24 26	0 36	8 26	4 29	23 52	23 49	24 12		n.a.
T 28	22 52	21 26	1 13	25 37	1 44	8 36	2 46	2 56	1 48	16 39	1 28	15 35	1 13	2 13	0 41	24 26	0 36	8 25	4 29	23 52	23 49	24 11		n.a.
F 29	23 0	18 17	2 14	25 38	1 41	9 1	2 44	2 42	1 48	16 36	1 28	15 37	1 13	2 13	0 41	24 26	0 36	8 25	4 29	23 52	23 49	24 10		n.a.
S 30	23n 7	14s22	3n10	25n37	1n38	9n26	2s42	2s27	1s48	16n33	1n28	15n39	1s13	2s12	0s41	24n26	0n36	8s25	4n29	23s52	23s49	24s 9		n.a.

Julian Day Number = 742339.5, Delta T = 18h09m10s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'15, Lahiri = -40°52'14 Julian Calendar 1 June 2681 BCE == Greg. Calendar 10 May 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

JULY 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 10 5	15♊50'09	24♒40	0♋ 6	1♉42	28♓37	20♌ 7	15♉29	26♓ 9	6♋23	2°R28	5♂41	6♂32	4♂13	n.a.	S 1
M 2	17 14 2	16°48'01	6♓59	1°50	2°48	29°12	20°16	15°36	26°10	6°26	2♏27	5°42	6°29	4°20	n.a.	M 2
T 3	17 17 58	17°45'55	19°36	3°32	3°53	29°47	20°25	15°43	26°11	6°28	2°26	5°R42	6°26	4°26	n.a.	T 3
W 4	17 21 55	18°43'50	2♈35	5°12	4°58	0♈22	20°34	15°50	26°12	6°30	2°25	5°42	6°22	4°33	n.a.	W 4
T 5	17 25 52	19°41'48	16° 1	6°52	6° 4	0°57	20°44	15°57	26°13	6°32	2°24	5°41	6°19	4°40	n.a.	T 5
F 6	17 29 48	20°39'48	29°53	8°30	7°10	1°32	20°53	16° 4	26°14	6°34	2°24	5°39	6°16	4°46	n.a.	F 6
S 7	17 33 45	21°37'50	14♉13	10° 6	8°16	2° 7	21° 2	16°11	26°15	6°36	2°23	5°37	6°13	4°53	n.a.	S 7
S 8	17 37 41	22°35'54	28°56	11°42	9°23	2°41	21°12	16°17	26°16	6°39	2°22	5°36	6°10	5° 0	n.a.	S 8
M 9	17 41 38	23°34'00	13♊56	13°16	10°29	3°16	21°21	16°24	26°17	6°41	2°21	5°34	6° 6	5° 6	n.a.	M 9
T 10	17 45 34	24°32'08	29° 6	14°49	11°36	3°50	21°31	16°31	26°18	6°43	2°20	5°D34	6° 3	5°13	n.a.	T 10
W11	17 49 31	25°30'18	14♋15	16°20	12°43	4°23	21°41	16°38	26°18	6°45	2°19	5°34	6° 0	5°20	n.a.	W11
T 12	17 53 27	26°28'30	29°16	17°50	13°50	4°57	21°51	16°44	26°19	6°47	2°19	5°34	5°57	5°26	n.a.	T 12
F 13	17 57 24	27°26'43	13♌59	19°19	14°57	5°30	22° 1	16°51	26°19	6°50	2°18	5°35	5°54	5°33	n.a.	F 13
S 14	18 1 21	28°24'59	28°20	20°46	16° 5	6° 4	22°11	16°57	26°20	6°52	2°17	5°36	5°51	5°40	n.a.	S 14
S 15	18 5 17	29°23'16	12♍17	22°12	17°13	6°37	22°21	17° 4	26°21	6°54	2°17	5°36	5°47	5°46	n.a.	S 15
M16	18 9 14	0♋21'34	25°48	23°37	18°20	7° 9	22°32	17°10	26°21	6°56	2°16	5°R37	5°44	5°53	n.a.	M16
T 17	18 13 10	1°19'54	8♎56	25° 0	19°28	7°42	22°42	17°17	26°21	6°58	2°15	5°37	5°41	6° 0	n.a.	T 17
W18	18 17 7	2°18'16	21°43	26°22	20°37	8°14	22°53	17°23	26°22	7° 1	2°15	5°36	5°38	6° 6	n.a.	W18
T 19	18 21 3	3°16'40	4♏12	27°43	21°45	8°46	23° 3	17°29	26°22	7° 3	2°14	5°36	5°35	6°13	n.a.	T 19
F 20	18 25 0	4°15'06	16°26	29° 2	22°53	9°18	23°14	17°35	26°22	7° 5	2°14	5°36	5°32	6°19	n.a.	F 20
S 21	18 28 56	5°13'34	28°30	0♌19	24° 2	9°50	23°24	17°42	26°23	7° 7	2°13	5°D36	5°28	6°26	n.a.	S 21
S 22	18 32 53	6°12'04	10♐26	1°34	25°11	10°21	23°35	17°48	26°23	7°10	2°13	5°36	5°25	6°33	n.a.	S 22
M23	18 36 49	7°10'35	22°16	2°48	26°20	10°53	23°46	17°54	26°23	7°12	2°12	5°36	5°22	6°39	n.a.	M23
T 24	18 40 46	8° 9'09	4♑ 4	4° 1	27°29	11°23	23°57	18° 0	26°R23	7°14	2°12	5°R36	5°19	6°46	n.a.	T 24
W25	18 44 43	9° 7'45	15°52	5°11	28°38	11°54	24° 8	18° 5	26°23	7°16	2°12	5°36	5°16	6°53	n.a.	W25
T 26	18 48 39	10° 6'23	27°42	6°19	29°47	12°25	24°19	18°11	26°23	7°18	2°11	5°36	5°12	6°59	n.a.	T 26
F 27	18 52 36	11° 5'03	9♒36	7°26	0♊57	12°55	24°31	18°17	26°23	7°21	2°11	5°35	5° 9	7° 6	n.a.	F 27
S 28	18 56 32	12° 3'46	21°37	8°30	2° 6	13°25	24°42	18°23	26°23	7°23	2°11	5°34	5° 6	7°13	n.a.	S 28
S 29	19 0 29	13° 2'30	3♓47	9°32	3°16	13°54	24°53	18°28	26°22	7°25	2°10	5°33	5° 3	7°19	n.a.	S 29
M30	19 4 25	14° 1'18	16° 9	10°31	4°26	14°24	25° 5	18°34	26°22	7°27	2°10	5°32	5° 0	7°26	n.a.	M30
T 31	19 8 22	15♋ 0'07	28♓47	11♌27	5♊36	14♈53	25♌16	18♉39	26♓22	7♋30	2♏10	5♂32	4♂57	7♂33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n13	9s51	3n59	25n34	1n34	9n51	2s40	2s12	1s48	16n30	1n28	15n42	1s13	2s12	0s41	24n26	0n36	8s25	4n28	23s52	23s50	24s 8			n.a.
M 2	23 19	4 52	4 38	25 29	1 30	10 15	2 38	1 58	1 48	16 27	1 27	15 44	1 13	2 11	0 41	24 25	0 36	8 25	4 28	23 52	23 50	24 7			n.a.
T 3	23 25	0n26	5 4	25 22	1 26	10 40	2 36	1 43	1 48	16 23	1 27	15 46	1 13	2 11	0 41	24 25	0 36	8 25	4 28	23 52	23 50	24 6			n.a.
W 4	23 30	5 52	5 16	25 14	1 21	11 5	2 33	1 29	1 47	16 20	1 27	15 48	1 13	2 10	0 41	24 25	0 36	8 25	4 28	23 52	23 50	24 5			n.a.
T 5	23 35	11 12	5 11	25 4	1 16	11 29	2 31	1 15	1 47	16 17	1 27	15 50	1 13	2 10	0 41	24 25	0 36	8 24	4 28	23 52	23 50	24 3			n.a.
F 6	23 39	16 10	4 49	24 53	1 10	11 53	2 28	1 0	1 47	16 14	1 27	15 52	1 13	2 10	0 41	24 25	0 36	8 24	4 27	23 52	23 50	24 2			n.a.
S 7	23 43	20 24	4 8	24 40	1 5	12 18	2 26	0 46	1 47	16 10	1 26	15 54	1 13	2 9	0 41	24 25	0 36	8 24	4 27	23 52	23 51	24 1			n.a.
S 8	23 47	23 28	3 10	24 26	0 59	12 42	2 23	0 32	1 47	16 7	1 26	15 56	1 13	2 9	0 41	24 25	0 36	8 24	4 27	23 52	23 51	24 0			n.a.
M 9	23 50	24 56	1 57	24 11	0 52	13 6	2 20	0 18	1 47	16 4	1 26	15 58	1 13	2 9	0 42	24 25	0 36	8 24	4 27	23 52	23 51	23 59			n.a.
T 10	23 52	24 35	0 36	23 54	0 46	13 29	2 18	0 4	1 46	16 0	1 26	16 0	1 13	2 8	0 42	24 25	0 36	8 24	4 27	23 52	23 51	23 58			n.a.
W11	23 55	22 25	0s48	23 36	0 39	13 53	2 15	0n10	1 46	15 57	1 26	16 2	1 13	2 8	0 42	24 25	0 36	8 24	4 26	23 52	23 51	23 57			n.a.
T 12	23 57	18 42	2 8	23 18	0 32	14 16	2 12	0 24	1 46	15 53	1 25	16 4	1 13	2 8	0 42	24 24	0 36	8 24	4 26	23 52	23 51	23 55			n.a.
F 13	23 58	13 52	3 18	22 58	0 24	14 39	2 9	0 37	1 46	15 50	1 25	16 6	1 13	2 8	0 42	24 24	0 36	8 24	4 26	23 52	23 51	23 54			n.a.
S 14	23 59	8 22	4 13	22 37	0 17	15 2	2 6	0 51	1 46	15 46	1 25	16 8	1 13	2 7	0 42	24 24	0 36	8 24	4 26	23 52	23 52	23 53			n.a.
S 15	23 59	2 38	4 52	22 16	0 9	15 24	2 3	1 5	1 45	15 43	1 25	16 9	1 13	2 7	0 42	24 24	0 36	8 24	4 25	23 52	23 52	23 52			n.a.
M16	23 59	3s 4	5 13	21 54	0 1	15 46	2 0	1 18	1 45	15 39	1 25	16 11	1 13	2 7	0 42	24 24	0 36	8 24	4 25	23 52	23 52	23 51			n.a.
T 17	23 59	8 27	5 17	21 31	0s 7	16 8	1 57	1 31	1 45	15 35	1 24	16 13	1 13	2 7	0 42	24 24	0 36	8 24	4 25	23 52	23 52	23 50			n.a.
W18	23 58	13 21	5 5	21 7	0 15	16 30	1 53	1 45	1 45	15 32	1 24	16 15	1 13	2 7	0 42	24 24	0 36	8 24	4 25	23 52	23 52	23 48			n.a.
T 19	23 57	17 34	4 39	20 43	0 23	16 51	1 50	1 58	1 44	15 28	1 24	16 17	1 13	2 7	0 42	24 24	0 36	8 24	4 25	23 52	23 52	23 47			n.a.
F 20	23 55	20 58	4 1	20 18	0 32	17 12	1 47	2 11	1 44	15 24	1 24	16 18	1 13	2 7	0 42	24 24	0 36	8 24	4 24	23 52	23 52	23 46			n.a.
S 21	23 53	23 24	3 12	19 53	0 41	17 33	1 43	2 24	1 44	15 20	1 24	16 20	1 13	2 7	0 42	24 23	0 36	8 24	4 24	23 52	23 53	23 45			n.a.
S 22	23 50	24 46	2 15	19 28	0 49	17 53	1 40	2 37	1 43	15 17	1 23	16 22	1 13	2 7	0 42	24 23	0 36	8 24	4 24	23 52	23 53	23 43			n.a.
M23	23 47	24 59	1 13	19 3	0 58	18 13	1 37	2 49	1 43	15 13	1 23	16 24	1 13	2 7	0 42	24 23	0 36	8 24	4 24	23 52	23 53	23 42			n.a.
T 24	23 44	24 4	0 8	18 37	1 7	18 32	1 33	3 2	1 43	15 9	1 23	16 25	1 13	2 7	0 42	24 23	0 36	8 24	4 23	23 52	23 53	23 41			n.a.
W25	23 40	22 5	0n57	18 11	1 16	18 51	1 30	3 15	1 42	15 5	1 23	16 27	1 13	2 7	0 42	24 23	0 36	8 24	4 23	23 52	23 53	23 40			n.a.
T 26	23 36	19 9	2 0	17 45	1 25	19 10	1 26	3 27	1 42	15 1	1 23	16 29	1 13	2 7	0 42	24 23	0 36	8 24	4 23	23 52	23 53	23 39			n.a.
F 27	23 31	15 24	2 58	17 20	1 34	19 28	1 23	3 39	1 42	14 57	1 23	16 30	1 13	2 7	0 42	24 23	0 36	8 24	4 23	23 52	23 53	23 37			n.a.
S 28	23 26	11 1	3 49	16 54	1 43	19 46	1 19	3 52	1 41	14 53	1 22	16 32	1 13	2 7	0 42	24 23	0 36	8 24	4 23	23 52	23 53	23 36			n.a.
S 29	23 20	6 10	4 30	16 29	1 52	20 3	1 16	4 4	1 41	14 49	1 22	16 33	1 13	2 7	0 42	24 23	0 36	8 25	4 22	23 52	23 54	23 35			n.a.
M30	23 14	1 0	4 59	16 4	2 1	20 20	1 12	4 16	1 41	14 45	1 22	16 35	1 13	2 7	0 42	24 22	0 36	8 25	4 22	23 52	23 54	23 34			n.a.
T 31	23n 7	4n18	5n15	15n40	2s10	20n36	1s 9	4n28	1s40	14n41	1n22	16n36	1s13	2s 7	0s42	24n22	0n36	8s25	4n22	23s52	23s54	23s32			n.a.

Julian Day Number = 742369.5, Delta T = 18h09m08s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'11, Lahiri = -40°52'10 Julian Calendar 1 July 2681 BCE == Greg. Calendar 9 June 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

AUGUST 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 12 18	15♋58'59	11♈44	12♌21	6♊46	15♈22	25♌28	18♉45	26°R21	7♋32	2°R10	5°D31	4♑53	7♑39	n.a.	W 1
T 2	19 16 15	16°57'54	25° 2	13°12	7°57	15°50	25°39	18°50	26♓21	7°34	2♏10	5♑31	4°50	7°46	n.a.	T 2
F 3	19 20 11	17°56'51	8♉44	13°59	9° 7	16°18	25°51	18°55	26°21	7°36	2°10	5°32	4°47	7°52	n.a.	F 3
S 4	19 24 8	18°55'51	22°51	14°43	10°18	16°46	26° 3	19° 1	26°20	7°38	2°10	5°33	4°44	7°59	n.a.	S 4
S 5	19 28 5	19°54'53	7♊21	15°23	11°28	17°14	26°15	19° 6	26°19	7°41	2°10	5°34	4°41	8° 6	n.a.	S 5
M 6	19 32 1	20°53'58	22°12	15°58	12°39	17°41	26°27	19°11	26°19	7°43	2°D 9	5°35	4°38	8°12	n.a.	M 6
T 7	19 35 58	21°53'05	7♋16	16°29	13°50	18° 8	26°39	19°16	26°18	7°45	2°10	5°R35	4°34	8°19	n.a.	T 7
W 8	19 39 54	22°52'15	22°27	16°55	15° 1	18°35	26°51	19°20	26°17	7°47	2°10	5°34	4°31	8°26	n.a.	W 8
T 9	19 43 51	23°51'26	7♌33	17°16	16°13	19° 1	27° 3	19°25	26°17	7°49	2°10	5°33	4°28	8°32	n.a.	T 9
F 10	19 47 47	24°50'40	22°27	17°31	17°24	19°27	27°15	19°30	26°16	7°52	2°10	5°31	4°25	8°39	n.a.	F 10
S 11	19 51 44	25°49'56	7♍ 0	17°40	18°35	19°53	27°27	19°35	26°15	7°54	2°10	5°28	4°22	8°46	n.a.	S 11
S 12	19 55 40	26°49'14	21° 8	17°R42	19°47	20°18	27°39	19°39	26°14	7°56	2°10	5°25	4°18	8°52	n.a.	S 12
M13	19 59 37	27°48'34	4♎48	17°37	20°58	20°43	27°52	19°43	26°13	7°58	2°10	5°23	4°15	8°59	n.a.	M13
T 14	20 3 33	28°47'56	18° 0	17°25	22°10	21° 7	28° 4	19°48	26°12	8° 0	2°11	5°21	4°12	9° 6	n.a.	T 14
W15	20 7 30	29°47'19	0♏48	17° 4	23°22	21°31	28°17	19°52	26°11	8° 2	2°11	5°D21	4° 9	9°12	n.a.	W15
T 16	20 11 27	0♌46'45	13°14	16°36	24°34	21°55	28°29	19°56	26°10	8° 4	2°11	5°22	4° 6	9°19	n.a.	T 16
F 17	20 15 23	1°46'13	25°24	16° 0	25°46	22°18	28°41	20° 0	26° 9	8° 6	2°11	5°23	4° 3	9°26	n.a.	F 17
S 18	20 19 20	2°45'43	7♐22	15°17	26°58	22°41	28°54	20° 4	26° 8	8° 9	2°12	5°25	3°59	9°32	n.a.	S 18
S 19	20 23 16	3°45'15	19°13	14°25	28°10	23° 4	29° 7	20° 8	26° 6	8°11	2°12	5°26	3°56	9°39	n.a.	S 19
M20	20 27 13	4°44'49	1♑ 0	13°27	29°22	23°26	29°19	20°12	26° 5	8°13	2°13	5°R27	3°53	9°46	n.a.	M20
T 21	20 31 9	5°44'25	12°48	12°23	0♋35	23°48	29°32	20°16	26° 4	8°15	2°13	5°27	3°50	9°52	n.a.	T 21
W22	20 35 6	6°44'03	24°38	11°14	1°47	24° 9	29°45	20°19	26° 2	8°17	2°14	5°26	3°47	9°59	n.a.	W22
T 23	20 39 2	7°43'43	6♒35	10° 3	3° 0	24°30	29°57	20°23	26° 1	8°19	2°14	5°22	3°44	10° 5	n.a.	T 23
F 24	20 42 59	8°43'26	18°38	8°50	4°13	24°50	0♍10	20°26	26° 0	8°21	2°15	5°18	3°40	10°12	n.a.	F 24
S 25	20 46 55	9°43'11	0♓51	7°38	5°25	25°10	0°23	20°30	25°58	8°23	2°15	5°12	3°37	10°19	n.a.	S 25
S 26	20 50 52	10°42'57	13°14	6°29	6°38	25°29	0°36	20°33	25°57	8°25	2°16	5° 5	3°34	10°25	n.a.	S 26
M27	20 54 48	11°42'47	25°48	5°25	7°51	25°48	0°49	20°36	25°55	8°27	2°17	4°59	3°31	10°32	n.a.	M27
T 28	20 58 45	12°42'38	8♈35	4°27	9° 4	26° 6	1° 2	20°39	25°53	8°29	2°17	4°54	3°28	10°39	n.a.	T 28
W29	21 2 42	13°42'32	21°36	3°39	10°17	26°24	1°15	20°42	25°52	8°30	2°18	4°50	3°24	10°45	n.a.	W29
T 30	21 6 38	14°42'29	4♉53	3° 0	11°31	26°42	1°28	20°45	25°50	8°32	2°19	4°47	3°21	10°52	n.a.	T 30
F 31	21 10 35	15♌42'28	18♉28	2♌32	12♋44	26♈59	1♍41	20♉48	25♓48	8♋34	2♏19	4°D47	3♑18	10♑59	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 1	9n33	5n15	15n16	2s19	20n52	1s 5	4n39	1s40	14n36	1n22	16n38	1s13	2s 7	0s42	24n22	0n36	8s25	4n22	23s52	23s54	23s31		n.a.
T 2	22 53	14 32	4 59	14 54	2 27	21 7	1 2	4 51	1 39	14 32	1 22	16 39	1 13	2 8	0 42	24 22	0 36	8 25	4 21	23 52	23 54	23 30		n.a.
F 3	22 45	18 55	4 26	14 32	2 36	21 22	0 58	5 2	1 39	14 28	1 22	16 41	1 13	2 8	0 42	24 22	0 36	8 25	4 21	23 52	23 54	23 28		n.a.
S 4	22 37	22 22	3 35	14 11	2 44	21 36	0 55	5 14	1 38	14 24	1 21	16 42	1 13	2 8	0 42	24 22	0 36	8 26	4 21	23 52	23 54	23 27		n.a.
S 5	22 28	24 30	2 30	13 52	2 52	21 50	0 51	5 25	1 38	14 20	1 21	16 44	1 13	2 8	0 42	24 22	0 36	8 26	4 21	23 52	23 54	23 26		n.a.
M 6	22 19	24 59	1 14	13 34	3 0	22 3	0 48	5 36	1 37	14 15	1 21	16 45	1 13	2 9	0 42	24 22	0 36	8 26	4 20	23 52	23 55	23 25		n.a.
T 7	22 10	23 38	0s 9	13 17	3 7	22 16	0 44	5 47	1 37	14 11	1 21	16 46	1 13	2 9	0 42	24 21	0 36	8 26	4 20	23 52	23 55	23 23		n.a.
W 8	22 0	20 34	1 32	13 3	3 14	22 28	0 40	5 58	1 36	14 7	1 21	16 48	1 13	2 9	0 42	24 21	0 36	8 27	4 20	23 52	23 55	23 22		n.a.
T 9	21 50	16 6	2 48	12 51	3 20	22 39	0 37	6 8	1 36	14 2	1 21	16 49	1 13	2 10	0 42	24 21	0 36	8 27	4 20	23 52	23 55	23 21		n.a.
F 10	21 39	10 43	3 51	12 40	3 26	22 50	0 33	6 19	1 35	13 58	1 21	16 50	1 13	2 10	0 42	24 21	0 36	8 27	4 19	23 52	23 55	23 19		n.a.
S 11	21 28	4 51	4 38	12 33	3 31	23 0	0 30	6 29	1 35	13 53	1 20	16 51	1 13	2 10	0 43	24 21	0 36	8 27	4 19	23 53	23 55	23 18		n.a.
S 12	21 17	1s 4	5 6	12 29	3 35	23 9	0 26	6 40	1 34	13 49	1 20	16 53	1 13	2 11	0 43	24 21	0 36	8 28	4 19	23 53	23 55	23 17		n.a.
M13	21 5	6 45	5 15	12 27	3 38	23 18	0 23	6 50	1 34	13 45	1 20	16 54	1 13	2 11	0 43	24 21	0 36	8 28	4 19	23 53	23 55	23 15		n.a.
T 14	20 52	11 56	5 8	12 29	3 40	23 26	0 19	7 0	1 33	13 40	1 20	16 55	1 13	2 12	0 43	24 21	0 36	8 28	4 18	23 53	23 55	23 14		n.a.
W15	20 40	16 27	4 45	12 35	3 41	23 33	0 16	7 9	1 32	13 36	1 20	16 56	1 13	2 12	0 43	24 21	0 36	8 28	4 18	23 53	23 56	23 13		n.a.
T 16	20 27	20 7	4 9	12 44	3 40	23 40	0 12	7 19	1 32	13 31	1 20	16 57	1 13	2 12	0 43	24 20	0 36	8 29	4 18	23 53	23 56	23 11		n.a.
F 17	20 13	22 50	3 23	12 57	3 37	23 46	0 9	7 28	1 31	13 26	1 20	16 58	1 14	2 13	0 43	24 20	0 36	8 29	4 18	23 53	23 56	23 10		n.a.
S 18	20 0	24 29	2 28	13 14	3 33	23 52	0 6	7 38	1 30	13 22	1 20	16 59	1 14	2 13	0 43	24 20	0 36	8 30	4 18	23 53	23 56	23 9		n.a.
S 19	19 45	25 0	1 28	13 35	3 27	23 56	0 2	7 47	1 30	13 17	1 20	17 0	1 14	2 14	0 43	24 20	0 36	8 30	4 17	23 53	23 56	23 7		n.a.
M20	19 31	24 24	0 24	14 0	3 19	24 0	0n 1	7 56	1 29	13 13	1 19	17 1	1 14	2 14	0 43	24 20	0 36	8 30	4 17	23 53	23 56	23 6		n.a.
T 21	19 16	22 42	0n40	14 28	3 9	24 4	0 4	8 5	1 28	13 8	1 19	17 2	1 14	2 15	0 43	24 20	0 36	8 31	4 17	23 53	23 56	23 4		n.a.
W22	19 1	20 0	1 43	14 59	2 56	24 6	0 7	8 13	1 28	13 3	1 19	17 3	1 14	2 16	0 43	24 20	0 36	8 31	4 17	23 53	23 56	23 3		n.a.
T 23	18 46	16 27	2 42	15 32	2 42	24 8	0 11	8 22	1 27	12 59	1 19	17 4	1 14	2 16	0 43	24 20	0 36	8 31	4 16	23 53	23 56	23 2		n.a.
F 24	18 30	12 12	3 34	16 7	2 26	24 9	0 14	8 30	1 26	12 54	1 19	17 5	1 14	2 17	0 43	24 20	0 36	8 32	4 16	23 53	23 56	23 0		n.a.
S 25	18 13	7 25	4 17	16 43	2 9	24 10	0 17	8 38	1 25	12 49	1 19	17 6	1 14	2 17	0 43	24 20	0 36	8 32	4 16	23 53	23 56	22 59		n.a.
S 26	17 57	2 18	4 49	17 19	1 50	24 9	0 20	8 46	1 24	12 44	1 19	17 7	1 14	2 18	0 43	24 19	0 36	8 33	4 16	23 53	23 57	22 57		n.a.
M27	17 40	2n58	5 7	17 54	1 30	24 8	0 23	8 54	1 24	12 40	1 19	17 8	1 14	2 19	0 43	24 19	0 36	8 33	4 15	23 54	23 57	22 56		n.a.
T 28	17 23	8 12	5 10	18 27	1 10	24 6	0 26	9 2	1 23	12 35	1 19	17 8	1 14	2 19	0 43	24 19	0 36	8 34	4 15	23 54	23 57	22 55		n.a.
W29	17 6	13 11	4 58	18 59	0 50	24 4	0 29	9 9	1 22	12 30	1 19	17 9	1 14	2 20	0 43	24 19	0 36	8 34	4 15	23 54	23 57	22 53		n.a.
T 30	16 48	17 39	4 29	19 27	0 30	24 1	0 32	9 16	1 21	12 25	1 19	17 10	1 14	2 21	0 43	24 19	0 37	8 35	4 15	23 54	23 57	22 52		n.a.
F 31	16n30	21n19	3n45	19n52	0s11	23n57	0n35	9n23	1s20	12n20	1n19	17n11	1s14	2s22	0s43	24n19	0n37	8s35	4n14	23s54	23s57	22s50		n.a.

Julian Day Number = 742400.5, Delta T = 18h09m06s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'06, Lahiri = -40°52'06 Julian Calendar 1 Aug. 2681 BCE == Greg. Calendar 10 July 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

SEPTEMBER 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 31	16♌42'29	2♊21	2°R14	13♋57	27♈15	1♍54	20♉50	25°R47	8♋36	2♏20	4♑48	3♑15	11♑ 5	n.a.	S 1
S 2	21 18 28	17°42'33	16°34	2°D 9	15°11	27°31	2° 7	20°53	25♓45	8°38	2°21	4°49	3°12	11°12	n.a.	S 2
M 3	21 22 24	18°42'39	1♋ 4	2♌14	16°24	27°46	2°20	20°55	25°43	8°40	2°22	4°R50	3° 9	11°19	n.a.	M 3
T 4	21 26 21	19°42'48	15°50	2°31	17°38	28° 0	2°33	20°57	25°41	8°42	2°23	4°50	3° 5	11°25	n.a.	T 4
W 5	21 30 17	20°42'58	0♌44	2°57	18°51	28°14	2°47	21° 0	25°39	8°43	2°24	4°47	3° 2	11°32	n.a.	W 5
T 6	21 34 14	21°43'11	15°40	3°33	20° 5	28°28	3° 0	21° 2	25°37	8°45	2°25	4°43	2°59	11°39	n.a.	T 6
F 7	21 38 10	22°43'26	0♍29	4°18	21°19	28°41	3°13	21° 4	25°35	8°47	2°26	4°36	2°56	11°45	n.a.	F 7
S 8	21 42 7	23°43'43	15° 3	5°10	22°33	28°53	3°26	21° 6	25°33	8°49	2°27	4°28	2°53	11°52	n.a.	S 8
S 9	21 46 4	24°44'02	29°15	6°10	23°47	29° 4	3°39	21° 7	25°31	8°50	2°28	4°19	2°49	11°58	n.a.	S 9
M10	21 50 0	25°44'22	13♎ 0	7°15	25° 1	29°15	3°53	21° 9	25°29	8°52	2°29	4°12	2°46	12° 5	n.a.	M10
T 11	21 53 57	26°44'44	26°19	8°26	26°15	29°25	4° 6	21°11	25°27	8°54	2°30	4° 6	2°43	12°12	n.a.	T 11
W12	21 57 53	27°45'08	9♏10	9°41	27°29	29°35	4°19	21°12	25°25	8°55	2°31	4° 2	2°40	12°18	n.a.	W12
T 13	22 1 50	28°45'34	21°39	11° 1	28°43	29°44	4°33	21°13	25°23	8°57	2°32	4° 0	2°37	12°25	n.a.	T 13
F 14	22 5 46	29°46'01	3♐50	12°23	29°57	29°52	4°46	21°15	25°20	8°58	2°33	3°D59	2°34	12°32	n.a.	F 14
S 15	22 9 43	0♍46'30	15°47	13°49	1♌12	29°59	4°59	21°16	25°18	9° 0	2°35	4° 0	2°30	12°38	n.a.	S 15
S 16	22 13 39	1°47'01	27°36	15°17	2°26	0♉ 6	5°13	21°17	25°16	9° 1	2°36	4° 1	2°27	12°45	n.a.	S 16
M17	22 17 36	2°47'33	9♑23	16°46	3°40	0°12	5°26	21°18	25°14	9° 3	2°37	4°R 1	2°24	12°52	n.a.	M17
T 18	22 21 32	3°48'06	21°12	18°18	4°55	0°17	5°39	21°18	25°11	9° 4	2°38	3°59	2°21	12°58	n.a.	T 18
W19	22 25 29	4°48'42	3♒ 7	19°50	6° 9	0°21	5°53	21°19	25° 9	9° 6	2°40	3°55	2°18	13° 5	n.a.	W19
T 20	22 29 26	5°49'18	15°11	21°24	7°24	0°25	6° 6	21°20	25° 7	9° 7	2°41	3°49	2°15	13°12	n.a.	T 20
F 21	22 33 22	6°49'57	27°27	22°58	8°39	0°28	6°19	21°20	25° 4	9° 9	2°42	3°39	2°11	13°18	n.a.	F 21
S 22	22 37 19	7°50'37	9♓55	24°33	9°53	0°30	6°33	21°20	25° 2	9°10	2°44	3°28	2° 8	13°25	n.a.	S 22
S 23	22 41 15	8°51'18	22°36	26° 9	11° 8	0°31	6°46	21°20	25° 0	9°11	2°45	3°16	2° 5	13°32	n.a.	S 23
M24	22 45 12	9°52'02	5♈30	27°45	12°23	0°R32	6°59	21°R21	24°57	9°13	2°47	3° 4	2° 2	13°38	n.a.	M24
T 25	22 49 8	10°52'47	18°35	29°21	13°37	0°32	7°13	21°21	24°55	9°14	2°48	2°53	1°59	13°45	n.a.	T 25
W26	22 53 5	11°53'34	1♉52	0♍57	14°52	0°31	7°26	21°20	24°52	9°15	2°49	2°45	1°55	13°51	n.a.	W26
T 27	22 57 1	12°54'22	15°20	2°33	16° 7	0°29	7°40	21°20	24°50	9°16	2°51	2°39	1°52	13°58	n.a.	T 27
F 28	23 0 58	13°55'13	28°58	4° 9	17°22	0°26	7°53	21°20	24°47	9°18	2°53	2°36	1°49	14° 5	n.a.	F 28
S 29	23 4 55	14°56'05	12♊47	5°46	18°37	0°22	8° 6	21°19	24°45	9°19	2°54	2°D35	1°46	14°11	n.a.	S 29
S 30	23 8 51	15♍56'59	26♊48	7♍22	19♌52	0♉18	8♍20	21♉19	24♓42	9♋20	2♏56	2°R35	1♑43	14♑18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n11	23n50	2n47	20n14	0n 7	23n52	0n38	9n30	1s19	12n15	1n18	17n11	1s14	2s22	0s43	24n19	0n37	8s36	4n14	23s54	23s57	22s49		n.a.
S 2	15 53	24 55	1 38	20 32	0 24	23 46	0 40	9 37	1 18	12 11	1 18	17 12	1 14	2 23	0 43	24 19	0 37	8 36	4 14	23 54	23 57	22 48		n.a.
M 3	15 34	24 20	0 20	20 46	0 40	23 40	0 43	9 43	1 17	12 6	1 18	17 12	1 14	2 24	0 43	24 19	0 37	8 37	4 14	23 54	23 57	22 46		n.a.
T 4	15 15	22 3	0s59	20 56	0 55	23 33	0 46	9 50	1 16	12 1	1 18	17 13	1 14	2 25	0 43	24 19	0 37	8 37	4 14	23 54	23 57	22 45		n.a.
W 5	14 55	18 15	2 15	21 3	1 8	23 26	0 48	9 56	1 15	11 56	1 18	17 14	1 14	2 25	0 43	24 18	0 37	8 38	4 13	23 54	23 57	22 43		n.a.
T 6	14 35	13 17	3 22	21 5	1 19	23 17	0 51	10 1	1 14	11 51	1 18	17 14	1 14	2 26	0 43	24 18	0 37	8 38	4 13	23 54	23 57	22 42		n.a.
F 7	14 15	7 35	4 15	21 4	1 29	23 8	0 53	10 7	1 13	11 46	1 18	17 15	1 14	2 27	0 43	24 18	0 37	8 39	4 13	23 55	23 58	22 40		n.a.
S 8	13 55	1 35	4 50	21 0	1 38	22 58	0 56	10 12	1 12	11 41	1 18	17 15	1 14	2 28	0 43	24 18	0 37	8 39	4 13	23 55	23 58	22 39		n.a.
S 9	13 35	4s21	5 6	20 52	1 45	22 48	0 58	10 18	1 11	11 36	1 18	17 15	1 15	2 29	0 43	24 18	0 37	8 40	4 12	23 55	23 58	22 37		n.a.
M10	13 14	9 53	5 4	20 40	1 51	22 37	1 0	10 23	1 10	11 31	1 18	17 16	1 15	2 30	0 43	24 18	0 37	8 40	4 12	23 55	23 58	22 36		n.a.
T 11	12 53	14 47	4 45	20 26	1 56	22 25	1 3	10 27	1 8	11 26	1 18	17 16	1 15	2 30	0 43	24 18	0 37	8 41	4 12	23 56	23 58	22 34		n.a.
W12	12 32	18 51	4 12	20 9	2 0	22 12	1 5	10 32	1 7	11 21	1 18	17 17	1 15	2 31	0 43	24 18	0 37	8 42	4 12	23 56	23 58	22 33		n.a.
T 13	12 10	21 56	3 28	19 50	2 3	21 59	1 7	10 36	1 6	11 16	1 18	17 17	1 15	2 32	0 43	24 18	0 37	8 42	4 12	23 56	23 58	22 31		n.a.
F 14	11 49	23 56	2 35	19 28	2 5	21 45	1 9	10 41	1 5	11 11	1 18	17 17	1 15	2 33	0 43	24 18	0 37	8 43	4 11	23 56	23 58	22 30		n.a.
S 15	11 27	24 49	1 36	19 4	2 6	21 30	1 11	10 44	1 3	11 6	1 18	17 17	1 15	2 34	0 43	24 18	0 37	8 43	4 11	23 56	23 58	22 28		n.a.
S 16	11 5	24 33	0 34	18 37	2 6	21 15	1 13	10 48	1 2	11 1	1 18	17 18	1 15	2 35	0 43	24 17	0 37	8 44	4 11	23 56	23 58	22 27		n.a.
M17	10 43	23 10	0n29	18 9	2 5	20 59	1 14	10 51	1 1	10 56	1 18	17 18	1 15	2 36	0 43	24 17	0 37	8 45	4 11	23 56	23 58	22 25		n.a.
T 18	10 20	20 47	1 31	17 39	2 4	20 42	1 16	10 55	0 59	10 51	1 18	17 18	1 15	2 37	0 43	24 17	0 37	8 45	4 10	23 56	23 58	22 24		n.a.
W19	9 58	17 30	2 29	17 8	2 2	20 25	1 18	10 58	0 58	10 46	1 18	17 18	1 15	2 38	0 43	24 17	0 37	8 46	4 10	23 56	23 58	22 22		n.a.
T 20	9 35	13 27	3 21	16 35	2 0	20 7	1 19	11 0	0 56	10 41	1 18	17 18	1 15	2 39	0 43	24 17	0 37	8 47	4 10	23 56	23 58	22 21		n.a.
F 21	9 12	8 49	4 5	16 0	1 57	19 49	1 21	11 3	0 55	10 36	1 18	17 18	1 15	2 40	0 43	24 17	0 37	8 47	4 10	23 56	23 58	22 19		n.a.
S 22	8 49	3 45	4 38	15 25	1 54	19 30	1 22	11 5	0 53	10 31	1 18	17 18	1 15	2 41	0 43	24 17	0 37	8 48	4 10	23 57	23 58	22 18		n.a.
S 23	8 26	1n32	4 57	14 48	1 50	19 10	1 24	11 7	0 52	10 25	1 18	17 18	1 15	2 42	0 43	24 17	0 37	8 49	4 9	23 57	23 59	22 16		n.a.
M24	8 3	6 50	5 2	14 11	1 46	18 50	1 25	11 9	0 50	10 20	1 18	17 18	1 15	2 43	0 43	24 17	0 37	8 49	4 9	23 57	23 59	22 15		n.a.
T 25	7 39	11 55	4 51	13 33	1 41	18 30	1 26	11 10	0 48	10 15	1 17	17 18	1 15	2 44	0 43	24 17	0 37	8 50	4 9	23 58	23 59	22 13		n.a.
W26	7 16	16 31	4 25	12 53	1 37	18 8	1 27	11 11	0 47	10 10	1 17	17 18	1 15	2 45	0 43	24 17	0 37	8 51	4 9	23 58	23 59	22 11		n.a.
T 27	6 52	20 21	3 43	12 13	1 32	17 46	1 28	11 12	0 45	10 5	1 17	17 18	1 15	2 46	0 43	24 17	0 37	8 51	4 9	23 58	23 59	22 10		n.a.
F 28	6 28	23 7	2 48	11 33	1 27	17 24	1 29	11 13	0 43	10 0	1 17	17 18	1 15	2 47	0 43	24 17	0 37	8 52	4 8	23 58	23 59	22 8		n.a.
S 29	6 4	24 33	1 43	10 52	1 21	17 1	1 30	11 13	0 41	9 55	1 17	17 18	1 15	2 48	0 43	24 17	0 37	8 53	4 8	23 58	23 59	22 7		n.a.
S 30	5n40	24n28	0n31	10n10	1n16	16n38	1n31	11n13	0s40	9n50	1n17	17n18	1s15	2s49	0s43	24n17	0n37	8s54	4n 8	23s58	23s59	22s 5		n.a.

Julian Day Number = 742431.5, Delta T = 18h09m03s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°59'02, Lahiri = -40°52'02 Julian Calendar 1 Sept. 2681 BCE == Greg. Calendar 10 Aug. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

OCTOBER 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 12 48	16♍57'55	11♋ 0	8♍58	21♌ 7	0°R12	8♍33	21°R18	24°R40	9♋21	2♏57	2°R35	1♉40	14♉25	n.a.	M 1
T 2	23 16 44	17°58'52	25°21	10°34	22°22	0♉ 6	8°46	21♉17	24♓37	9°22	2°59	2♉33	1°36	14°31	n.a.	T 2
W 3	23 20 41	18°59'52	9♌50	12°10	23°37	29♈59	8°59	21°16	24°35	9°23	3° 1	2°29	1°33	14°38	n.a.	W 3
T 4	23 24 37	20° 0'52	24°22	13°46	24°52	29°51	9°13	21°15	24°32	9°24	3° 2	2°22	1°30	14°45	n.a.	T 4
F 5	23 28 34	21° 1'54	8♍50	15°21	26° 7	29°42	9°26	21°14	24°30	9°25	3° 4	2°12	1°27	14°51	n.a.	F 5
S 6	23 32 30	22° 2'57	23° 9	16°57	27°22	29°33	9°39	21°13	24°27	9°26	3° 6	1°59	1°24	14°58	n.a.	S 6
S 7	23 36 27	23° 4'02	7♎11	18°32	28°38	29°22	9°52	21°11	24°25	9°27	3° 7	1°47	1°21	15° 5	n.a.	S 7
M 8	23 40 24	24° 5'07	20°52	20° 7	29°53	29°11	10° 6	21°10	24°22	9°28	3° 9	1°35	1°17	15°11	n.a.	M 8
T 9	23 44 20	25° 6'14	4♏ 9	21°42	1♍ 8	28°59	10°19	21° 8	24°20	9°29	3°11	1°24	1°14	15°18	n.a.	T 9
W10	23 48 17	26° 7'22	17° 2	23°17	2°23	28°46	10°32	21° 7	24°17	9°29	3°13	1°16	1°11	15°25	n.a.	W10
T 11	23 52 13	27° 8'30	29°33	24°52	3°39	28°32	10°45	21° 5	24°15	9°30	3°14	1°11	1° 8	15°31	n.a.	T 11
F 12	23 56 10	28° 9'40	11♐45	26°26	4°54	28°17	10°58	21° 3	24°12	9°31	3°16	1° 9	1° 5	15°38	n.a.	F 12
S 13	0 0 6	29°10'50	23°43	28° 1	6° 9	28° 2	11°11	21° 1	24°10	9°32	3°18	1° 8	1° 1	15°45	n.a.	S 13
S 14	0 4 3	0♎12'00	5♑33	29°35	7°25	27°46	11°24	20°59	24° 7	9°32	3°20	1° 8	0°58	15°51	n.a.	S 14
M15	0 7 59	1°13'12	17°21	1♎10	8°40	27°29	11°37	20°56	24° 4	9°33	3°22	1° 8	0°55	15°58	n.a.	M15
T 16	0 11 56	2°14'24	29°11	2°44	9°55	27°12	11°50	20°54	24° 2	9°34	3°24	1° 5	0°52	16° 4	n.a.	T 16
W17	0 15 53	3°15'37	11♒ 9	4°19	11°11	26°53	12° 3	20°52	23°59	9°34	3°26	1° 1	0°49	16°11	n.a.	W17
T 18	0 19 49	4°16'50	23°19	5°53	12°26	26°34	12°16	20°49	23°57	9°35	3°27	0°53	0°46	16°18	n.a.	T 18
F 19	0 23 46	5°18'03	5♓44	7°28	13°42	26°15	12°29	20°46	23°55	9°35	3°29	0°43	0°42	16°24	n.a.	F 19
S 20	0 27 42	6°19'18	18°27	9° 2	14°57	25°55	12°42	20°44	23°52	9°36	3°31	0°31	0°39	16°31	n.a.	S 20
S 21	0 31 39	7°20'33	1♈26	10°37	16°12	25°34	12°55	20°41	23°50	9°36	3°33	0°17	0°36	16°38	n.a.	S 21
M22	0 35 35	8°21'48	14°43	12°11	17°28	25°13	13° 7	20°38	23°47	9°37	3°35	0° 4	0°33	16°44	n.a.	M22
T 23	0 39 32	9°23'04	28°13	13°46	18°43	24°52	13°20	20°35	23°45	9°37	3°37	29♐51	0°30	16°51	n.a.	T 23
W24	0 43 28	10°24'21	11♉55	15°21	19°59	24°30	13°33	20°32	23°42	9°37	3°39	29°42	0°26	16°58	n.a.	W24
T 25	0 47 25	11°25'39	25°45	16°56	21°14	24° 7	13°45	20°29	23°40	9°38	3°41	29°35	0°23	17° 4	n.a.	T 25
F 26	0 51 22	12°26'57	9♊40	18°31	22°30	23°44	13°58	20°25	23°38	9°38	3°43	29°31	0°20	17°11	n.a.	F 26
S 27	0 55 18	13°28'16	23°40	20° 6	23°45	23°21	14°10	20°22	23°35	9°38	3°45	29°D30	0°17	17°18	n.a.	S 27
S 28	0 59 15	14°29'36	7♋42	21°41	25° 1	22°58	14°23	20°19	23°33	9°38	3°47	29°R30	0°14	17°24	n.a.	S 28
M29	1 3 11	15°30'57	21°47	23°16	26°16	22°34	14°35	20°15	23°31	9°39	3°49	29°30	0°11	17°31	n.a.	M29
T 30	1 7 8	16°32'18	5♌53	24°52	27°32	22°10	14°48	20°11	23°28	9°39	3°51	29°28	0° 7	17°38	n.a.	T 30
W31	1 11 4	17♎33'40	19♌59	26♎27	28♍47	21♈46	15♍ 0	20♉ 8	23♓26	9♋39	3♏53	29♐25	0♑ 4	17♑44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n16	22n47	0s44	9n28	1n10	16n14	1n32	11n13	0s38	9n45	1n17	17n17	1s15	2s50	0s43	24n17	0n37	8s54	4n 8	23s58	23s59	22s 4			n.a.
T 2	4 51	19 38	1 58	8 45	1 4	15 50	1 33	11 13	0 36	9 40	1 17	17 17	1 16	2 51	0 43	24 17	0 37	8 55	4 8	23 58	23 59	22 2			n.a.
W 3	4 27	15 15	3 4	8 3	0 58	15 25	1 33	11 12	0 34	9 34	1 17	17 17	1 16	2 52	0 43	24 16	0 38	8 56	4 7	23 58	23 59	22 0			n.a.
T 4	4 3	9 58	3 58	7 19	0 52	15 0	1 34	11 11	0 32	9 29	1 18	17 16	1 16	2 53	0 43	24 16	0 38	8 57	4 7	23 58	23 59	21 59			n.a.
F 5	3 38	4 11	4 36	6 36	0 46	14 35	1 34	11 10	0 30	9 24	1 18	17 16	1 16	2 54	0 43	24 16	0 38	8 57	4 7	23 58	23 59	21 57			n.a.
S 6	3 13	1s45	4 57	5 52	0 39	14 9	1 35	11 8	0 28	9 19	1 18	17 16	1 16	2 55	0 43	24 16	0 38	8 58	4 7	23 59	23 59	21 56			n.a.
S 7	2 49	7 28	4 59	5 8	0 33	13 42	1 35	11 6	0 26	9 14	1 18	17 15	1 16	2 56	0 43	24 16	0 38	8 59	4 7	23 59	23 59	21 54			n.a.
M 8	2 24	12 42	4 44	4 24	0 27	13 15	1 35	11 4	0 24	9 9	1 18	17 15	1 16	2 57	0 43	24 16	0 38	9 0	4 7	23 59	23 59	21 52			n.a.
T 9	1 59	17 9	4 14	3 40	0 20	12 48	1 36	11 2	0 22	9 4	1 18	17 15	1 16	2 58	0 43	24 16	0 38	9 0	4 6	23 59	23 59	21 51			n.a.
W10	1 35	20 40	3 31	2 56	0 14	12 21	1 36	10 59	0 19	8 59	1 18	17 14	1 16	2 59	0 43	24 16	0 38	9 1	4 6	23 59	23 59	21 49			n.a.
T 11	1 10	23 6	2 39	2 12	0 7	11 53	1 36	10 56	0 17	8 54	1 18	17 14	1 16	3 0	0 43	24 16	0 38	9 2	4 6	23 59	23 59	21 48			n.a.
F 12	0 45	24 23	1 41	1 28	0 1	11 25	1 36	10 53	0 15	8 49	1 18	17 13	1 16	3 1	0 43	24 16	0 38	9 3	4 6	23 59	23 59	21 46			n.a.
S 13	0 20	24 30	0 39	0 43	0s 6	10 56	1 35	10 49	0 13	8 44	1 18	17 12	1 16	3 2	0 43	24 16	0 38	9 3	4 6	23 59	23 59	21 44			n.a.
S 14	0s 5	23 29	0n23	0s 1	0 12	10 27	1 35	10 45	0 10	8 39	1 18	17 12	1 16	3 3	0 43	24 16	0 38	9 4	4 6	23 59	23 59	21 43			n.a.
M15	0 30	21 26	1 25	0 45	0 18	9 58	1 35	10 41	0 8	8 34	1 18	17 11	1 16	3 4	0 43	24 16	0 38	9 5	4 5	23 59	23 59	21 41			n.a.
T 16	0 55	18 28	2 23	1 29	0 25	9 29	1 35	10 37	0 6	8 29	1 18	17 11	1 16	3 5	0 43	24 16	0 38	9 6	4 5	23 59	23 59	21 39			n.a.
W17	1 19	14 43	3 15	2 13	0 31	8 59	1 34	10 33	0 3	8 24	1 18	17 10	1 16	3 6	0 43	24 16	0 38	9 7	4 5	23 59	23 59	21 38			n.a.
T 18	1 44	10 18	3 59	2 57	0 37	8 29	1 34	10 28	0 1	8 19	1 18	17 9	1 16	3 7	0 43	24 16	0 38	9 7	4 5	23 59	23 59	21 36			n.a.
F 19	2 9	5 24	4 33	3 41	0 43	7 59	1 33	10 23	0n 1	8 14	1 18	17 8	1 16	3 8	0 43	24 16	0 38	9 8	4 5	23 59	23 59	21 34			n.a.
S 20	2 34	0 11	4 54	4 25	0 49	7 29	1 33	10 18	0 4	8 9	1 18	17 8	1 16	3 9	0 43	24 16	0 38	9 9	4 5	23 59	23 59	21 33			n.a.
S 21	2 59	5n 9	5 0	5 8	0 55	6 58	1 32	10 12	0 6	8 4	1 18	17 7	1 16	3 10	0 43	24 16	0 38	9 10	4 4	24 0	23 59	21 31			n.a.
M22	3 23	10 22	4 51	5 51	1 1	6 27	1 31	10 7	0 9	7 59	1 18	17 6	1 16	3 11	0 43	24 16	0 38	9 11	4 4	24 0	23 59	21 29			n.a.
T 23	3 48	15 11	4 25	6 34	1 6	5 57	1 30	10 1	0 11	7 54	1 18	17 5	1 16	3 12	0 43	24 16	0 38	9 12	4 4	24 0	23 59	21 28			n.a.
W24	4 13	19 17	3 43	7 17	1 12	5 25	1 29	9 55	0 14	7 49	1 18	17 5	1 16	3 13	0 43	24 16	0 38	9 12	4 4	23 59	23 59	21 26			n.a.
T 25	4 37	22 22	2 48	7 59	1 17	4 54	1 29	9 49	0 16	7 44	1 18	17 4	1 16	3 14	0 43	24 16	0 38	9 13	4 4	23 59	23 59	21 24			n.a.
F 26	5 2	24 7	1 43	8 41	1 23	4 23	1 28	9 42	0 19	7 39	1 18	17 3	1 16	3 15	0 43	24 16	0 38	9 14	4 4	23 59	23 59	21 23			n.a.
S 27	5 26	24 21	0 31	9 23	1 28	3 51	1 26	9 36	0 21	7 34	1 18	17 2	1 16	3 16	0 43	24 16	0 38	9 15	4 4	23 59	23 59	21 21			n.a.
S 28	5 50	23 2	0s43	10 4	1 32	3 20	1 25	9 29	0 23	7 29	1 19	17 1	1 16	3 16	0 43	24 16	0 38	9 16	4 3	23 59	24 0	21 19			n.a.
M29	6 15	20 17	1 55	10 44	1 37	2 48	1 24	9 23	0 26	7 24	1 19	17 0	1 16	3 17	0 43	24 16	0 38	9 16	4 3	23 59	24 0	21 17			n.a.
T 30	6 39	16 20	3 0	11 24	1 41	2 16	1 23	9 16	0 28	7 20	1 19	16 59	1 16	3 18	0 43	24 16	0 38	9 17	4 3	23 59	24 0	21 16			n.a.
W31	7s 3	11n27	3s54	12s 4	1s45	1n44	1n22	9n 9	0n31	7n15	1n19	16n58	1s16	3s19	0s43	24n16	0n38	9s18	4n 3	23s59	24s 0	21s14			n.a.

Julian Day Number = 742461.5, Delta T = 18h09m01s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'58, Lahiri = -40°51'58 Julian Calendar 1 Oct. 2681 BCE == Greg. Calendar 9 Sept. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

NOVEMBER 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 15 1	18♎35'02	4♍ 4	28♎ 3	0♎ 3	21°R22	15♍12	20°R 4	23°R24	9♋39	3♏56	29°R18	0♉ 1	17♉51	n.a.	T 1
F 2	1 18 58	19°36'24	18° 4	29°38	1°18	20♈58	15°25	20♉ 0	23♓22	9°R39	3°58	29♐ 9	29♐58	17°58	n.a.	F 2
S 3	1 22 54	20°37'47	1♎56	1♏14	2°34	20°34	15°37	19°56	23°19	9°39	4° 0	28°58	29°55	18° 4	n.a.	S 3
S 4	1 26 51	21°39'10	15°35	2°50	3°49	20°10	15°49	19°52	23°17	9°39	4° 2	28°46	29°52	18°11	n.a.	S 4
M 5	1 30 47	22°40'33	28°59	4°25	5° 5	19°46	16° 1	19°48	23°15	9°39	4° 4	28°34	29°48	18°17	n.a.	M 5
T 6	1 34 44	23°41'56	12♏ 4	6° 1	6°20	19°23	16°13	19°44	23°13	9°39	4° 6	28°24	29°45	18°24	n.a.	T 6
W 7	1 38 40	24°43'19	24°50	7°36	7°36	18°59	16°25	19°40	23°11	9°39	4° 8	28°16	29°42	18°31	n.a.	W 7
T 8	1 42 37	25°44'42	7♐17	9°11	8°51	18°36	16°37	19°35	23° 9	9°38	4°10	28°11	29°39	18°37	n.a.	T 8
F 9	1 46 34	26°46'05	19°29	10°46	10° 6	18°13	16°48	19°31	23° 7	9°38	4°12	28° 9	29°36	18°44	n.a.	F 9
S 10	1 50 30	27°47'27	1♑27	12°21	11°22	17°51	17° 0	19°27	23° 5	9°38	4°15	28°D 9	29°32	18°51	n.a.	S 10
S 11	1 54 27	28°48'49	13°18	13°54	12°37	17°28	17°12	19°22	23° 3	9°38	4°17	28° 9	29°29	18°57	n.a.	S 11
M12	1 58 23	29°50'10	25° 6	15°27	13°53	17° 7	17°23	19°18	23° 1	9°37	4°19	28°R10	29°26	19° 4	n.a.	M12
T 13	2 2 20	0♏51'31	6♒56	16°59	15° 8	16°46	17°35	19°13	22°59	9°37	4°21	28°10	29°23	19°11	n.a.	T 13
W14	2 6 16	1°52'51	18°54	18°29	16°24	16°25	17°46	19° 9	22°57	9°37	4°23	28° 8	29°20	19°17	n.a.	W14
T 15	2 10 13	2°54'11	1♓ 6	19°58	17°39	16° 5	17°57	19° 4	22°56	9°36	4°25	28° 4	29°17	19°24	n.a.	T 15
F 16	2 14 10	3°55'30	13°34	21°25	18°55	15°45	18° 9	18°59	22°54	9°36	4°27	27°58	29°13	19°31	n.a.	F 16
S 17	2 18 6	4°56'48	26°23	22°50	20°10	15°27	18°20	18°55	22°52	9°35	4°29	27°50	29°10	19°37	n.a.	S 17
S 18	2 22 3	5°58'05	9♈35	24°12	21°25	15° 8	18°31	18°50	22°51	9°35	4°32	27°41	29° 7	19°44	n.a.	S 18
M19	2 25 59	6°59'22	23° 7	25°31	22°41	14°51	18°42	18°45	22°49	9°34	4°34	27°31	29° 4	19°51	n.a.	M19
T 20	2 29 56	8° 0'39	6♉59	26°46	23°56	14°34	18°53	18°40	22°47	9°34	4°36	27°23	29° 1	19°57	n.a.	T 20
W21	2 33 52	9° 1'54	21° 7	27°57	25°11	14°18	19° 3	18°35	22°46	9°33	4°38	27°16	28°57	20° 4	n.a.	W21
T 22	2 37 49	10° 3'10	5♊25	29° 2	26°27	14° 2	19°14	18°31	22°44	9°33	4°40	27°12	28°54	20°11	n.a.	T 22
F 23	2 41 45	11° 4'24	19°48	0♐ 2	27°42	13°48	19°25	18°26	22°43	9°32	4°42	27°10	28°51	20°17	n.a.	F 23
S 24	2 45 42	12° 5'39	4♋11	0°54	28°58	13°34	19°35	18°21	22°41	9°31	4°44	27°D10	28°48	20°24	n.a.	S 24
S 25	2 49 39	13° 6'52	18°31	1°39	0♏13	13°20	19°46	18°16	22°40	9°30	4°47	27°11	28°45	20°31	n.a.	S 25
M26	2 53 35	14° 8'06	2♌45	2°15	1°28	13° 8	19°56	18°11	22°39	9°30	4°49	27°12	28°42	20°37	n.a.	M26
T 27	2 57 32	15° 9'18	16°50	2°42	2°43	12°56	20° 6	18° 6	22°37	9°29	4°51	27°R13	28°38	20°44	n.a.	T 27
W28	3 1 28	16°10'30	0♍46	2°59	3°59	12°46	20°17	18° 1	22°36	9°28	4°53	27°12	28°35	20°51	n.a.	W28
T 29	3 5 25	17°11'41	14°33	3°R 5	5°14	12°36	20°27	17°56	22°35	9°27	4°55	27° 9	28°32	20°57	n.a.	T 29
F 30	3 9 21	18♏12'52	28♍ 9	2♐59	6♏29	12♈26	20♍37	17♉51	22♓34	9♋26	4♏57	27♐ 4	28♐29	21♉ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s27	6n 0	4s34	12s43	1s49	1n12	1n20	9n 2	0n33	7n10	1n19	16n57	1s16	3s20	0s43	24n16	0n39	9s19	4n 3	23s59	24s 0	21s12		n.a.
F 2	7 50	0 17	4 57	13 21	1 53	0 40	1 19	8 55	0 36	7 5	1 19	16 56	1 16	3 21	0 43	24 16	0 39	9 20	4 3	23 59	24 0	21 11		n.a.
S 3	8 14	5s23	5 2	13 59	1 56	0 8	1 17	8 48	0 38	7 0	1 19	16 55	1 16	3 22	0 43	24 16	0 39	9 21	4 3	23 59	24 0	21 9		n.a.
S 4	8 38	10 42	4 49	14 36	1 59	0s24	1 16	8 41	0 40	6 56	1 19	16 54	1 16	3 23	0 43	24 16	0 39	9 21	4 2	23 59	24 0	21 7		n.a.
M 5	9 1	15 25	4 21	15 11	2 2	0 56	1 14	8 34	0 43	6 51	1 19	16 53	1 16	3 23	0 43	24 16	0 39	9 22	4 2	23 59	24 0	21 5		n.a.
T 6	9 24	19 17	3 40	15 46	2 4	1 28	1 13	8 27	0 45	6 46	1 19	16 52	1 16	3 24	0 43	24 16	0 39	9 23	4 2	23 59	23 59	21 4		n.a.
W 7	9 47	22 7	2 48	16 20	2 6	2 0	1 11	8 20	0 47	6 42	1 19	16 51	1 16	3 25	0 43	24 17	0 39	9 24	4 2	23 59	23 59	21 2		n.a.
T 8	10 10	23 49	1 49	16 53	2 7	2 32	1 9	8 13	0 49	6 37	1 19	16 49	1 16	3 26	0 43	24 17	0 39	9 25	4 2	23 59	23 59	21 0		n.a.
F 9	10 33	24 20	0 46	17 25	2 8	3 4	1 7	8 6	0 52	6 33	1 20	16 48	1 16	3 27	0 43	24 17	0 39	9 26	4 2	23 59	23 59	20 58		n.a.
S 10	10 56	23 41	0n18	17 55	2 8	3 36	1 6	7 59	0 54	6 28	1 20	16 47	1 16	3 27	0 43	24 17	0 39	9 26	4 2	23 59	23 59	20 57		n.a.
S 11	11 18	21 59	1 20	18 24	2 8	4 7	1 4	7 52	0 56	6 23	1 20	16 46	1 16	3 28	0 43	24 17	0 39	9 27	4 2	23 59	23 59	20 55		n.a.
M12	11 40	19 19	2 19	18 52	2 7	4 39	1 2	7 46	0 58	6 19	1 20	16 45	1 15	3 29	0 43	24 17	0 39	9 28	4 2	23 59	23 59	20 53		n.a.
T 13	12 2	15 52	3 13	19 18	2 6	5 11	1 0	7 39	1 0	6 14	1 20	16 43	1 15	3 30	0 43	24 17	0 39	9 29	4 1	23 59	23 59	20 51		n.a.
W14	12 24	11 44	3 58	19 42	2 4	5 42	0 58	7 33	1 2	6 10	1 20	16 42	1 15	3 30	0 43	24 17	0 39	9 30	4 1	23 59	23 59	20 50		n.a.
T 15	12 46	7 5	4 33	20 4	2 1	6 13	0 56	7 27	1 4	6 6	1 20	16 41	1 15	3 31	0 43	24 17	0 39	9 31	4 1	23 59	23 59	20 48		n.a.
F 16	13 7	2 3	4 57	20 25	1 57	6 45	0 54	7 21	1 6	6 1	1 20	16 40	1 15	3 32	0 42	24 17	0 39	9 31	4 1	23 59	23 59	20 46		n.a.
S 17	13 28	3n12	5 6	20 43	1 53	7 16	0 52	7 15	1 8	5 57	1 21	16 39	1 15	3 32	0 42	24 17	0 39	9 32	4 1	23 58	23 59	20 44		n.a.
S 18	13 49	8 27	5 0	20 59	1 47	7 46	0 50	7 10	1 9	5 53	1 21	16 37	1 15	3 33	0 42	24 17	0 39	9 33	4 1	23 58	23 59	20 42		n.a.
M19	14 10	13 27	4 37	21 13	1 41	8 17	0 48	7 4	1 11	5 48	1 21	16 36	1 15	3 34	0 42	24 17	0 39	9 34	4 1	23 58	23 59	20 41		n.a.
T 20	14 30	17 53	3 57	21 24	1 33	8 48	0 45	6 59	1 13	5 44	1 21	16 35	1 15	3 34	0 42	24 17	0 39	9 35	4 1	23 58	23 59	20 39		n.a.
W21	14 50	21 22	3 2	21 32	1 25	9 18	0 43	6 54	1 15	5 40	1 21	16 33	1 15	3 35	0 42	24 17	0 39	9 35	4 1	23 58	23 59	20 37		n.a.
T 22	15 10	23 35	1 55	21 38	1 15	9 48	0 41	6 50	1 16	5 36	1 21	16 32	1 15	3 35	0 42	24 17	0 39	9 36	4 1	23 58	23 59	20 35		n.a.
F 23	15 30	24 15	0 40	21 40	1 4	10 18	0 39	6 45	1 18	5 32	1 21	16 31	1 15	3 36	0 42	24 18	0 39	9 37	4 0	23 58	23 59	20 33		n.a.
S 24	15 49	23 17	0s38	21 40	0 52	10 47	0 37	6 41	1 19	5 27	1 21	16 30	1 15	3 37	0 42	24 18	0 39	9 38	4 0	23 58	23 59	20 32		n.a.
S 25	16 8	20 49	1 53	21 36	0 39	11 16	0 34	6 37	1 21	5 23	1 22	16 28	1 15	3 37	0 42	24 18	0 39	9 39	4 0	23 58	23 59	20 30		n.a.
M26	16 27	17 4	3 1	21 30	0 25	11 45	0 32	6 33	1 22	5 19	1 22	16 27	1 14	3 38	0 42	24 18	0 39	9 39	4 0	23 58	23 59	20 28		n.a.
T 27	16 45	12 24	3 57	21 20	0 9	12 14	0 30	6 30	1 24	5 15	1 22	16 26	1 14	3 38	0 42	24 18	0 39	9 40	4 0	23 58	23 59	20 26		n.a.
W28	17 3	7 8	4 38	21 7	0n 7	12 43	0 27	6 27	1 25	5 11	1 22	16 24	1 14	3 39	0 42	24 18	0 39	9 41	4 0	23 58	23 59	20 24		n.a.
T 29	17 21	1 35	5 3	20 51	0 25	13 11	0 25	6 24	1 26	5 7	1 22	16 23	1 14	3 39	0 42	24 18	0 39	9 42	4 0	23 58	23 59	20 22		n.a.
F 30	17s39	3s58	5s10	20s31	0n44	13s38	0n23	6n22	1n27	5n 4	1n22	16n22	1s14	3s39	0s42	24n18	0n39	9s43	4n 0	23s57	23s59	20s21		n.a.

Julian Day Number = 742492.5, Delta T = 18h08m58s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'54, Lahiri = -40°51'54 Julian Calendar 1 Nov. 2681 BCE == Greg. Calendar 10 Oct. 2681 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2681 BCE
geocentric

DECEMBER 2681 BCE (-2680) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 13 18	19♏14'02	11♎34	2°R42	7♏45	12°R18	20♍46	17°R46	22°R33	9°R25	4♏59	26°R58	28♐26	21♑11	n.a.	S 1
S 2	3 17 15	20°15'11	24°46	2♐13	9° 0	12♈10	20°56	17♉41	22♓32	9♋25	5° 1	26♐51	28°23	21°17	n.a.	S 2
M 3	3 21 11	21°16'19	7♏46	1°33	10°15	12° 4	21° 6	17°36	22°31	9°24	5° 3	26°45	28°19	21°24	n.a.	M 3
T 4	3 25 8	22°17'26	20°31	0°43	11°30	11°58	21°15	17°31	22°30	9°23	5° 5	26°39	28°16	21°31	n.a.	T 4
W 5	3 29 4	23°18'32	3♐ 2	29♏45	12°46	11°52	21°25	17°26	22°29	9°22	5° 8	26°35	28°13	21°37	n.a.	W 5
T 6	3 33 1	24°19'37	15°20	28°39	14° 1	11°48	21°34	17°22	22°28	9°20	5°10	26°33	28°10	21°44	n.a.	T 6
F 7	3 36 57	25°20'41	27°26	27°27	15°16	11°45	21°43	17°17	22°27	9°19	5°12	26°D32	28° 7	21°50	n.a.	F 7
S 8	3 40 54	26°21'43	9♑22	26°13	16°31	11°42	21°52	17°12	22°26	9°18	5°14	26°33	28° 3	21°57	n.a.	S 8
S 9	3 44 51	27°22'43	21°12	24°58	17°46	11°40	22° 1	17° 7	22°26	9°17	5°16	26°35	28° 0	22° 4	n.a.	S 9
M10	3 48 47	28°23'43	2♒59	23°44	19° 1	11°39	22°10	17° 2	22°25	9°16	5°18	26°36	27°57	22°10	n.a.	M10
T 11	3 52 44	29°24'40	14°49	22°34	20°16	11°D38	22°19	16°57	22°24	9°15	5°20	26°38	27°54	22°17	n.a.	T 11
W12	3 56 40	0♐25'36	26°46	21°29	21°32	11°39	22°27	16°53	22°24	9°14	5°22	26°R39	27°51	22°24	n.a.	W12
T 13	4 0 37	1°26'30	8♓56	20°30	22°47	11°40	22°36	16°48	22°23	9°12	5°24	26°39	27°48	22°30	n.a.	T 13
F 14	4 4 33	2°27'22	21°22	19°38	24° 2	11°42	22°44	16°43	22°23	9°11	5°26	26°37	27°44	22°37	n.a.	F 14
S 15	4 8 30	3°28'13	4♈ 9	18°54	25°17	11°44	22°52	16°39	22°23	9°10	5°28	26°35	27°41	22°44	n.a.	S 15
S 16	4 12 26	4°29'02	17°21	18°19	26°32	11°47	23° 0	16°34	22°22	9° 9	5°29	26°32	27°38	22°50	n.a.	S 16
M17	4 16 23	5°29'49	0♉58	17°52	27°47	11°51	23° 8	16°29	22°22	9° 7	5°31	26°29	27°35	22°57	n.a.	M17
T 18	4 20 20	6°30'34	15° 0	17°33	29° 2	11°56	23°16	16°25	22°22	9° 6	5°33	26°26	27°32	23° 4	n.a.	T 18
W19	4 24 16	7°31'18	29°23	17°22	0♐17	12° 1	23°24	16°20	22°22	9° 5	5°35	26°23	27°29	23°10	n.a.	W19
T 20	4 28 13	8°32'00	14♊ 3	17°D19	1°32	12° 8	23°31	16°16	22°21	9° 3	5°37	26°22	27°25	23°17	n.a.	T 20
F 21	4 32 9	9°32'41	28°53	17°23	2°47	12°14	23°39	16°12	22°21	9° 2	5°39	26°D22	27°22	23°24	n.a.	F 21
S 22	4 36 6	10°33'20	13♋44	17°35	4° 2	12°22	23°46	16° 7	22°D21	9° 1	5°41	26°22	27°19	23°30	n.a.	S 22
S 23	4 40 2	11°33'57	28°30	17°52	5°17	12°29	23°53	16° 3	22°21	8°59	5°43	26°23	27°16	23°37	n.a.	S 23
M24	4 43 59	12°34'33	13♌ 5	18°15	6°32	12°38	24° 0	15°59	22°22	8°58	5°44	26°25	27°13	23°44	n.a.	M24
T 25	4 47 56	13°35'07	27°24	18°44	7°46	12°47	24° 7	15°55	22°22	8°56	5°46	26°25	27° 9	23°50	n.a.	T 25
W26	4 51 52	14°35'40	11♍25	19°18	9° 1	12°57	24°13	15°51	22°22	8°55	5°48	26°R26	27° 6	23°57	n.a.	W26
T 27	4 55 49	15°36'11	25° 7	19°56	10°16	13° 7	24°20	15°47	22°22	8°53	5°50	26°26	27° 3	24° 4	n.a.	T 27
F 28	4 59 45	16°36'41	8♎31	20°39	11°31	13°18	24°26	15°43	22°22	8°52	5°51	26°25	27° 0	24°10	n.a.	F 28
S 29	5 3 42	17°37'09	21°38	21°25	12°46	13°30	24°32	15°39	22°23	8°50	5°53	26°24	26°57	24°17	n.a.	S 29
S 30	5 7 38	18°37'36	4♏30	22°15	14° 1	13°42	24°38	15°35	22°23	8°49	5°55	26°23	26°54	24°24	n.a.	S 30
M31	5 11 35	19♐38'01	17♏ 7	23♏ 8	15♐16	13♈54	24♍44	15♉32	22♓24	8♋47	5♏56	26♐22	26♐50	24♑30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s56	9s16	5s 0	20s 9	1n 3	14s 6	0n20	6n19	1n29	5n 0	1n22	16n20	1s14	3s40	0s42	24n18	0n40	9s43	4n 0	23s57	23s59	20s19		n.a.
S 2	18 13	14 3	4 35	19 45	1 22	14 33	0 18	6 17	1 30	4 56	1 23	16 19	1 14	3 40	0 42	24 18	0 40	9 44	4 0	23 57	23 59	20 17		n.a.
M 3	18 30	18 6	3 55	19 18	1 41	14 59	0 15	6 16	1 31	4 52	1 23	16 18	1 14	3 41	0 42	24 18	0 40	9 45	4 0	23 57	23 59	20 15		n.a.
T 4	18 46	21 14	3 4	18 49	2 0	15 26	0 13	6 14	1 32	4 49	1 23	16 16	1 14	3 41	0 42	24 19	0 40	9 46	4 0	23 57	23 59	20 13		n.a.
W 5	19 2	23 17	2 5	18 18	2 19	15 51	0 11	6 13	1 33	4 45	1 23	16 15	1 14	3 41	0 42	24 19	0 40	9 46	4 0	23 57	23 59	20 11		n.a.
T 6	19 17	24 10	1 1	17 47	2 36	16 17	0 8	6 12	1 34	4 41	1 23	16 14	1 13	3 42	0 42	24 19	0 40	9 47	4 0	23 57	23 59	20 9		n.a.
F 7	19 32	23 53	0n 5	17 16	2 51	16 42	0 6	6 12	1 35	4 38	1 23	16 13	1 13	3 42	0 42	24 19	0 40	9 48	4 0	23 57	23 59	20 8		n.a.
S 8	19 47	22 29	1 10	16 46	3 4	17 6	0 3	6 11	1 36	4 34	1 24	16 11	1 13	3 42	0 42	24 19	0 40	9 49	3 59	23 57	23 59	20 6		n.a.
S 9	20 2	20 7	2 11	16 17	3 16	17 30	0 1	6 11	1 37	4 31	1 24	16 10	1 13	3 42	0 42	24 19	0 40	9 49	3 59	23 57	23 59	20 4		n.a.
M10	20 16	16 54	3 7	15 50	3 25	17 54	0s 1	6 12	1 37	4 27	1 24	16 9	1 13	3 43	0 42	24 19	0 40	9 50	3 59	23 57	23 59	20 2		n.a.
T 11	20 29	13 1	3 55	15 26	3 32	18 17	0 4	6 12	1 38	4 24	1 24	16 8	1 13	3 43	0 42	24 19	0 40	9 51	3 59	23 57	23 58	20 0		n.a.
W12	20 43	8 36	4 33	15 5	3 36	18 40	0 6	6 13	1 39	4 21	1 24	16 6	1 13	3 43	0 42	24 19	0 40	9 51	3 59	23 57	23 58	19 58		n.a.
T 13	20 55	3 47	5 0	14 47	3 38	19 2	0 8	6 14	1 40	4 18	1 25	16 5	1 13	3 43	0 42	24 20	0 40	9 52	3 59	23 57	23 58	19 56		n.a.
F 14	21 8	1n17	5 14	14 33	3 38	19 23	0 11	6 16	1 40	4 14	1 25	16 4	1 12	3 43	0 41	24 20	0 40	9 53	3 59	23 57	23 58	19 54		n.a.
S 15	21 20	6 27	5 12	14 23	3 36	19 44	0 13	6 17	1 41	4 11	1 25	16 3	1 12	3 43	0 41	24 20	0 40	9 54	3 59	23 57	23 58	19 52		n.a.
S 16	21 32	11 29	4 55	14 16	3 33	20 5	0 16	6 19	1 42	4 8	1 25	16 1	1 12	3 44	0 41	24 20	0 40	9 54	3 59	23 57	23 58	19 51		n.a.
M17	21 43	16 7	4 20	14 13	3 28	20 25	0 18	6 21	1 42	4 5	1 25	16 0	1 12	3 44	0 41	24 20	0 40	9 55	3 59	23 57	23 58	19 49		n.a.
T 18	21 54	20 2	3 29	14 14	3 22	20 44	0 20	6 24	1 43	4 2	1 25	15 59	1 12	3 44	0 41	24 20	0 40	9 56	3 59	23 57	23 58	19 47		n.a.
W19	22 4	22 49	2 24	14 18	3 15	21 3	0 22	6 26	1 43	3 59	1 26	15 58	1 12	3 44	0 41	24 20	0 40	9 56	3 59	23 56	23 58	19 45		n.a.
T 20	22 14	24 8	1 8	14 24	3 7	21 21	0 25	6 29	1 44	3 56	1 26	15 57	1 11	3 44	0 41	24 20	0 40	9 57	3 59	23 56	23 58	19 43		n.a.
F 21	22 24	23 45	0s14	14 34	2 58	21 38	0 27	6 32	1 44	3 54	1 26	15 56	1 11	3 44	0 41	24 21	0 40	9 58	3 59	23 56	23 58	19 41		n.a.
S 22	22 33	21 42	1 35	14 46	2 49	21 55	0 29	6 36	1 45	3 51	1 26	15 55	1 11	3 44	0 41	24 21	0 40	9 58	3 59	23 56	23 58	19 39		n.a.
S 23	22 41	18 11	2 49	15 0	2 40	22 11	0 31	6 39	1 45	3 48	1 26	15 53	1 11	3 44	0 41	24 21	0 40	9 59	3 59	23 56	23 58	19 37		n.a.
M24	22 50	13 36	3 51	15 16	2 30	22 27	0 33	6 43	1 46	3 45	1 27	15 52	1 11	3 44	0 41	24 21	0 40	9 59	3 59	23 56	23 58	19 35		n.a.
T 25	22 57	8 19	4 37	15 34	2 20	22 42	0 36	6 47	1 46	3 43	1 27	15 51	1 11	3 43	0 41	24 21	0 40	10 0	3 59	23 57	23 58	19 33		n.a.
W26	23 5	2 44	5 6	15 53	2 9	22 56	0 38	6 51	1 47	3 40	1 27	15 50	1 10	3 43	0 41	24 21	0 40	10 1	3 59	23 57	23 58	19 31		n.a.
T 27	23 12	2s51	5 17	16 13	1 59	23 10	0 40	6 56	1 47	3 38	1 27	15 49	1 10	3 43	0 41	24 21	0 40	10 1	3 59	23 57	23 57	19 29		n.a.
F 28	23 18	8 11	5 10	16 35	1 49	23 22	0 42	7 1	1 47	3 36	1 27	15 48	1 10	3 43	0 41	24 21	0 40	10 2	3 59	23 57	23 57	19 27		n.a.
S 29	23 24	13 2	4 47	16 57	1 38	23 35	0 44	7 5	1 48	3 33	1 28	15 47	1 10	3 43	0 41	24 22	0 40	10 3	3 59	23 56	23 57	19 25		n.a.
S 30	23 29	17 13	4 10	17 20	1 28	23 46	0 46	7 10	1 48	3 31	1 28	15 46	1 10	3 43	0 41	24 22	0 40	10 3	3 59	23 56	23 57	19 23		n.a.
M31	23s34	20s32	3s21	17s44	1n18	23s57	0s48	7n16	1n48	3n29	1n28	15n46	1s10	3s42	0s41	24n22	0n40	10s 4	3n59	23s56	23s57	19s22		n.a.

Julian Day Number = 742522.5, Delta T = 18h08m56s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'50, Lahiri = -40°51'50 Julian Calendar 1 Dec. 2681 BCE == Greg. Calendar 9 Nov. 2681 BCE

The year -2680 astronomical counting style corresponds to year 2681 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

JANUARY 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 15 31	20♐38'24	29♏32	24♏ 5	16♐31	14♈ 7	24♍50	15°R28	22♓24	8°R46	5♏58	26°R21	26♐47	24♑37	n.a.	T 1
W 2	5 19 28	21°38'45	11♐47	25° 4	17°45	14°21	24°56	15♉25	22°25	8♋44	6° 0	26♐21	26°44	24°44	n.a.	W 2
T 3	5 23 25	22°39'04	23°52	26° 6	19° 0	14°35	25° 1	15°21	22°25	8°43	6° 1	26°D21	26°41	24°50	n.a.	T 3
F 4	5 27 21	23°39'22	5♑49	27°10	20°15	14°49	25° 6	15°18	22°26	8°41	6° 3	26°21	26°38	24°57	n.a.	F 4
S 5	5 31 18	24°39'37	17°41	28°17	21°30	15° 5	25°12	15°15	22°27	8°39	6° 5	26°21	26°35	25° 4	n.a.	S 5
S 6	5 35 14	25°39'50	29°30	29°25	22°44	15°20	25°16	15°11	22°28	8°38	6° 6	26°21	26°31	25°10	n.a.	S 6
M 7	5 39 11	26°40'01	11♒18	0♐36	23°59	15°36	25°21	15° 8	22°28	8°36	6° 8	26°R21	26°28	25°17	n.a.	M 7
T 8	5 43 7	27°40'10	23° 9	1°49	25°14	15°53	25°26	15° 5	22°29	8°35	6° 9	26°21	26°25	25°24	n.a.	T 8
W 9	5 47 4	28°40'17	5♓ 7	3° 3	26°29	16° 9	25°30	15° 3	22°30	8°33	6°11	26°21	26°22	25°30	n.a.	W 9
T 10	5 51 0	29°40'21	17°14	4°19	27°43	16°27	25°34	15° 0	22°31	8°31	6°12	26°20	26°19	25°37	n.a.	T 10
F 11	5 54 57	0♑40'22	29°37	5°37	28°58	16°45	25°39	14°57	22°32	8°30	6°13	26°D20	26°15	25°44	n.a.	F 11
S 12	5 58 54	1°40'21	12♈19	6°56	0♑13	17° 3	25°42	14°54	22°33	8°28	6°15	26°20	26°12	25°50	n.a.	S 12
S 13	6 2 50	2°40'18	25°24	8°17	1°27	17°21	25°46	14°52	22°34	8°26	6°16	26°21	26° 9	25°57	n.a.	S 13
M14	6 6 47	3°40'13	8♉54	9°39	2°42	17°40	25°50	14°49	22°36	8°25	6°18	26°21	26° 6	26° 4	n.a.	M14
T 15	6 10 43	4°40'05	22°52	11° 3	3°56	17°59	25°53	14°47	22°37	8°23	6°19	26°22	26° 3	26°10	n.a.	T 15
W16	6 14 40	5°39'55	7♊16	12°28	5°11	18°19	25°56	14°45	22°38	8°21	6°20	26°23	26° 0	26°17	n.a.	W16
T 17	6 18 36	6°39'42	22° 3	13°54	6°25	18°39	25°59	14°43	22°39	8°20	6°21	26°R23	25°56	26°24	n.a.	T 17
F 18	6 22 33	7°39'28	7♋ 5	15°21	7°40	19° 0	26° 2	14°41	22°41	8°18	6°23	26°23	25°53	26°30	n.a.	F 18
S 19	6 26 29	8°39'11	22°16	16°50	8°55	19°20	26° 5	14°39	22°42	8°16	6°24	26°22	25°50	26°37	n.a.	S 19
S 20	6 30 26	9°38'52	7♌24	18°20	10° 9	19°41	26° 7	14°37	22°44	8°15	6°25	26°21	25°47	26°44	n.a.	S 20
M21	6 34 23	10°38'30	22°22	19°52	11°24	20° 3	26°10	14°35	22°45	8°13	6°26	26°19	25°44	26°50	n.a.	M21
T 22	6 38 19	11°38'07	7♍ 1	21°24	12°38	20°24	26°12	14°34	22°47	8°11	6°27	26°18	25°41	26°57	n.a.	T 22
W23	6 42 16	12°37'42	21°16	22°58	13°53	20°46	26°14	14°32	22°48	8°10	6°29	26°16	25°37	27° 4	n.a.	W23
T 24	6 46 12	13°37'15	5♎ 6	24°34	15° 7	21° 9	26°16	14°31	22°50	8° 8	6°30	26°15	25°34	27°10	n.a.	T 24
F 25	6 50 9	14°36'45	18°31	26°10	16°21	21°31	26°17	14°30	22°52	8° 6	6°31	26°D15	25°31	27°17	n.a.	F 25
S 26	6 54 5	15°36'14	1♏32	27°48	17°36	21°54	26°19	14°28	22°54	8° 5	6°32	26°16	25°28	27°24	n.a.	S 26
S 27	6 58 2	16°35'41	14°13	29°26	18°50	22°17	26°20	14°27	22°55	8° 3	6°33	26°17	25°25	27°30	n.a.	S 27
M28	7 1 58	17°35'06	26°37	1♑ 7	20° 5	22°41	26°21	14°26	22°57	8° 1	6°34	26°18	25°21	27°37	n.a.	M28
T 29	7 5 55	18°34'29	8♐49	2°48	21°19	23° 5	26°22	14°26	22°59	8° 0	6°35	26°20	25°18	27°44	n.a.	T 29
W30	7 9 51	19°33'50	20°50	4°31	22°34	23°29	26°22	14°25	23° 1	7°58	6°36	26°R21	25°15	27°50	n.a.	W30
T 31	7 13 48	20♑33'09	2♑45	6♑15	23♑48	23♈53	26♍23	14♉24	23♓ 3	7♋57	6♏36	26♐21	25♐12	27♑57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s39	22s51	2s24	18s 8	1n 7	24s 7	0s50	7n21	1n48	3n27	1n28	15n45	1s 9	3s42	0s41	24n22	0n40	10s 4	3n59	23s56	23s57	19s20			n.a.
W 2	23 43	24 2	1 20	18 33	0 57	24 16	0 52	7 27	1 49	3 25	1 29	15 44	1 9	3 42	0 41	24 22	0 40	10 5	3 59	23 56	23 57	19 18			n.a.
T 3	23 47	24 4	0 14	18 57	0 48	24 25	0 53	7 33	1 49	3 23	1 29	15 43	1 9	3 42	0 41	24 22	0 40	10 5	3 59	23 56	23 57	19 16			n.a.
F 4	23 50	22 59	0n52	19 22	0 38	24 32	0 55	7 39	1 49	3 21	1 29	15 42	1 9	3 41	0 41	24 22	0 40	10 6	3 59	23 56	23 57	19 14			n.a.
S 5	23 53	20 53	1 56	19 46	0 28	24 39	0 57	7 45	1 49	3 19	1 29	15 41	1 9	3 41	0 41	24 22	0 40	10 6	3 59	23 56	23 57	19 12			n.a.
S 6	23 55	17 53	2 54	20 11	0 19	24 46	0 59	7 51	1 50	3 17	1 29	15 41	1 9	3 41	0 41	24 23	0 40	10 7	3 59	23 56	23 57	19 10			n.a.
M 7	23 57	14 11	3 45	20 35	0 10	24 51	1 0	7 57	1 50	3 15	1 30	15 40	1 8	3 40	0 40	24 23	0 40	10 7	3 59	23 56	23 57	19 8			n.a.
T 8	23 58	9 56	4 26	20 59	0 1	24 56	1 2	8 4	1 50	3 14	1 30	15 39	1 8	3 40	0 40	24 23	0 40	10 8	3 59	23 56	23 56	19 6			n.a.
W 9	23 59	5 16	4 56	21 23	0s 8	25 0	1 3	8 11	1 50	3 12	1 30	15 38	1 8	3 39	0 40	24 23	0 41	10 8	3 59	23 56	23 56	19 4			n.a.
T 10	23 59	0 21	5 14	21 46	0 16	25 3	1 5	8 18	1 50	3 10	1 30	15 38	1 8	3 39	0 40	24 23	0 41	10 9	3 59	23 56	23 56	19 2			n.a.
F 11	23 59	4n40	5 17	22 8	0 24	25 6	1 6	8 25	1 50	3 9	1 31	15 37	1 8	3 39	0 40	24 23	0 41	10 9	3 59	23 56	23 56	19 0			n.a.
S 12	23 59	9 38	5 6	22 30	0 32	25 7	1 8	8 32	1 50	3 8	1 31	15 37	1 7	3 38	0 40	24 23	0 41	10 10	3 59	23 56	23 56	18 58			n.a.
S 13	23 58	14 20	4 38	22 51	0 40	25 8	1 9	8 40	1 50	3 6	1 31	15 36	1 7	3 38	0 40	24 23	0 41	10 10	3 59	23 56	23 56	18 56			n.a.
M14	23 56	18 29	3 54	23 11	0 47	25 8	1 10	8 47	1 51	3 5	1 31	15 36	1 7	3 37	0 40	24 24	0 41	10 11	3 59	23 56	23 56	18 54			n.a.
T 15	23 54	21 44	2 56	23 31	0 54	25 8	1 12	8 55	1 51	3 4	1 32	15 35	1 7	3 37	0 40	24 24	0 41	10 11	3 59	23 56	23 56	18 52			n.a.
W16	23 52	23 44	1 44	23 49	1 1	25 6	1 13	9 2	1 51	3 3	1 32	15 35	1 7	3 36	0 40	24 24	0 41	10 12	3 59	23 56	23 56	18 50			n.a.
T 17	23 49	24 9	0 24	24 7	1 8	25 4	1 14	9 10	1 51	3 2	1 32	15 34	1 6	3 35	0 40	24 24	0 41	10 12	3 59	23 56	23 56	18 48			n.a.
F 18	23 46	22 49	0s59	24 23	1 14	25 1	1 15	9 18	1 51	3 1	1 32	15 34	1 6	3 35	0 40	24 24	0 41	10 12	3 59	23 56	23 56	18 46			n.a.
S 19	23 42	19 49	2 19	24 39	1 20	24 57	1 16	9 26	1 51	3 0	1 32	15 33	1 6	3 34	0 40	24 24	0 41	10 13	3 59	23 56	23 55	18 44			n.a.
S 20	23 38	15 29	3 28	24 53	1 25	24 52	1 17	9 35	1 51	2 59	1 33	15 33	1 6	3 34	0 40	24 24	0 41	10 13	3 59	23 56	23 55	18 42			n.a.
M21	23 33	10 14	4 23	25 6	1 30	24 47	1 18	9 43	1 51	2 58	1 33	15 33	1 6	3 33	0 40	24 24	0 41	10 14	3 59	23 56	23 55	18 40			n.a.
T 22	23 28	4 31	4 59	25 17	1 35	24 41	1 19	9 51	1 51	2 58	1 33	15 32	1 5	3 32	0 40	24 25	0 41	10 14	3 59	23 56	23 55	18 38			n.a.
W23	23 22	1s17	5 15	25 28	1 40	24 34	1 20	10 0	1 51	2 57	1 33	15 32	1 5	3 32	0 40	24 25	0 41	10 14	3 59	23 56	23 55	18 36			n.a.
T 24	23 17	6 50	5 13	25 37	1 44	24 27	1 21	10 8	1 51	2 57	1 34	15 32	1 5	3 31	0 40	24 25	0 41	10 15	3 59	23 56	23 55	18 33			n.a.
F 25	23 10	11 55	4 53	25 44	1 48	24 18	1 21	10 17	1 51	2 56	1 34	15 32	1 5	3 30	0 40	24 25	0 41	10 15	3 59	23 56	23 55	18 31			n.a.
S 26	23 3	16 18	4 19	25 50	1 51	24 9	1 22	10 26	1 51	2 56	1 34	15 32	1 4	3 29	0 40	24 25	0 41	10 15	3 59	23 56	23 55	18 29			n.a.
S 27	22 56	19 50	3 32	25 54	1 54	23 59	1 22	10 35	1 51	2 56	1 34	15 31	1 4	3 29	0 40	24 25	0 41	10 16	3 59	23 56	23 55	18 27			n.a.
M28	22 48	22 23	2 37	25 56	1 57	23 49	1 23	10 44	1 51	2 55	1 35	15 31	1 4	3 28	0 40	24 25	0 41	10 16	3 59	23 56	23 54	18 25			n.a.
T 29	22 40	23 51	1 35	25 57	1 59	23 38	1 23	10 53	1 51	2 55	1 35	15 31	1 4	3 27	0 40	24 25	0 41	10 16	3 59	23 56	23 54	18 23			n.a.
W30	22 32	24 10	0 30	25 55	2 1	23 26	1 24	11 2	1 51	2 55	1 35	15 31	1 4	3 26	0 40	24 25	0 41	10 16	3 59	23 56	23 54	18 21			n.a.
T 31	22s23	23s23	0n35	25s52	2s 2	23s13	1s24	11n11	1n51	2n55	1n35	15n31	1s 3	3s25	0s40	24n26	0n41	10s17	3n59	23s56	23s54	18s19			n.a.

Julian Day Number = 742553.5, Delta T = 18h08m53s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'46, Lahiri = -40°51'45 Julian Calendar 1 Jan. 2680 BCE == Greg. Calendar 10 Dec. 2681 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

FEBRUARY 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 17 45	21♉32'26	14♉35	8♉ 0	25♉ 2	24♈18	26♍23	14°R24	23♓ 5	7°R55	6♏37	26°R20	25♐ 9	28♉ 4	n.a.	F 1
S 2	7 21 41	22°31'40	26°24	9°47	26°17	24°42	26°R23	14♉23	23° 7	7♋53	6°38	26♐17	25° 6	28°10	n.a.	S 2
S 3	7 25 38	23°30'53	8♒13	11°34	27°31	25° 7	26°23	14°23	23° 9	7°52	6°39	26°13	25° 2	28°17	n.a.	S 3
M 4	7 29 34	24°30'02	20° 4	13°24	28°45	25°33	26°23	14°23	23°11	7°50	6°40	26° 8	24°59	28°24	n.a.	M 4
T 5	7 33 31	25°29'10	1♓59	15°14	29°59	25°58	26°22	14°D23	23°13	7°49	6°40	26° 3	24°56	28°30	n.a.	T 5
W 6	7 37 27	26°28'15	14° 0	17° 6	1♒14	26°24	26°22	14°23	23°16	7°47	6°41	25°58	24°53	28°37	n.a.	W 6
T 7	7 41 24	27°27'17	26°11	18°59	2°28	26°50	26°21	14°23	23°18	7°45	6°42	25°53	24°50	28°44	n.a.	T 7
F 8	7 45 20	28°26'17	8♈35	20°54	3°42	27°16	26°20	14°23	23°20	7°44	6°42	25°50	24°47	28°50	n.a.	F 8
S 9	7 49 17	29°25'15	21°14	22°50	4°56	27°43	26°18	14°24	23°23	7°42	6°43	25°49	24°43	28°57	n.a.	S 9
S 10	7 53 13	0♒24'10	4♉12	24°47	6°11	28° 9	26°17	14°24	23°25	7°41	6°44	25°D48	24°40	29° 4	n.a.	S 10
M11	7 57 10	1°23'03	17°34	26°46	7°25	28°36	26°15	14°25	23°27	7°39	6°44	25°49	24°37	29°10	n.a.	M11
T 12	8 1 6	2°21'53	1♊20	28°45	8°39	29° 3	26°14	14°25	23°30	7°38	6°45	25°51	24°34	29°17	n.a.	T 12
W13	8 5 3	3°20'41	15°33	0♒46	9°53	29°30	26°12	14°26	23°32	7°36	6°45	25°52	24°31	29°24	n.a.	W13
T 14	8 9 0	4°19'27	0♋11	2°48	11° 7	29°58	26° 9	14°27	23°35	7°35	6°46	25°R52	24°27	29°30	n.a.	T 14
F 15	8 12 56	5°18'10	15°10	4°51	12°21	0♉25	26° 7	14°28	23°37	7°34	6°46	25°51	24°24	29°37	n.a.	F 15
S 16	8 16 53	6°16'50	0♌23	6°55	13°35	0°53	26° 5	14°29	23°40	7°32	6°47	25°48	24°21	29°44	n.a.	S 16
S 17	8 20 49	7°15'29	15°39	8°59	14°50	1°21	26° 2	14°31	23°43	7°31	6°47	25°43	24°18	29°50	n.a.	S 17
M18	8 24 46	8°14'05	0♍49	11° 5	16° 4	1°49	25°59	14°32	23°45	7°29	6°47	25°37	24°15	29°57	n.a.	M18
T 19	8 28 42	9°12'39	15°42	13°10	17°18	2°18	25°56	14°33	23°48	7°28	6°48	25°30	24°12	0♒ 4	n.a.	T 19
W20	8 32 39	10°11'12	0♎12	15°16	18°32	2°46	25°53	14°35	23°51	7°27	6°48	25°24	24° 8	0°10	n.a.	W20
T 21	8 36 35	11° 9'42	14°13	17°21	19°46	3°15	25°49	14°37	23°53	7°25	6°48	25°19	24° 5	0°17	n.a.	T 21
F 22	8 40 32	12° 8'11	27°45	19°26	21° 0	3°44	25°46	14°38	23°56	7°24	6°48	25°16	24° 2	0°24	n.a.	F 22
S 23	8 44 28	13° 6'38	10♏49	21°31	22°14	4°13	25°42	14°40	23°59	7°23	6°48	25°D15	23°59	0°30	n.a.	S 23
S 24	8 48 25	14° 5'03	23°28	23°34	23°28	4°42	25°38	14°42	24° 2	7°21	6°49	25°16	23°56	0°37	n.a.	S 24
M25	8 52 22	15° 3'26	5♐49	25°36	24°41	5°11	25°34	14°44	24° 5	7°20	6°49	25°17	23°53	0°44	n.a.	M25
T 26	8 56 18	16° 1'48	17°54	27°37	25°55	5°40	25°30	14°46	24° 8	7°19	6°49	25°18	23°49	0°51	n.a.	T 26
W27	9 0 15	17° 0'08	29°49	29°35	27° 9	6°10	25°25	14°49	24°11	7°18	6°49	25°R18	23°46	0°57	n.a.	W27
T 28	9 4 11	17♒58'26	11♉38	1♓31	28♒23	6♉40	25♍21	14♉51	24♓14	7♋17	6°R49	25♐17	23♐43	1♒ 4	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s13	21s32	1n39	25s47	2s 3	23s 0	1s24	11n20	1n51	2n55	1n36	15n31	1s 3	3s25	0s39	24n26	0n41	10s17	3n59	23s56	23s54	18s17		n.a.	F 1
S 2	22 4	18 47	2 38	25 40	2 3	22 46	1 25	11 29	1 50	2 56	1 36	15 31	1 3	3 24	0 39	24 26	0 41	10 17	3 59	23 56	23 54	18 15		n.a.	S 2
S 3	21 53	15 15	3 30	25 31	2 3	22 31	1 25	11 39	1 50	2 56	1 36	15 32	1 3	3 23	0 39	24 26	0 41	10 18	3 59	23 56	23 54	18 13		n.a.	S 3
M 4	21 43	11 8	4 13	25 20	2 2	22 16	1 25	11 48	1 50	2 56	1 36	15 32	1 3	3 22	0 39	24 26	0 41	10 18	3 59	23 56	23 54	18 11		n.a.	M 4
T 5	21 32	6 35	4 46	25 6	2 1	22 0	1 25	11 58	1 50	2 57	1 36	15 32	1 2	3 21	0 39	24 26	0 41	10 18	3 59	23 56	23 54	18 9		n.a.	T 5
W 6	21 21	1 45	5 6	24 51	2 0	21 43	1 25	12 7	1 50	2 57	1 37	15 32	1 2	3 20	0 39	24 26	0 41	10 18	3 59	23 56	23 53	18 7		n.a.	W 6
T 7	21 9	3n13	5 13	24 33	1 57	21 26	1 25	12 17	1 50	2 58	1 37	15 32	1 2	3 19	0 39	24 26	0 41	10 18	3 59	23 56	23 53	18 5		n.a.	T 7
F 8	20 57	8 7	5 5	24 13	1 55	21 8	1 24	12 26	1 50	2 58	1 37	15 33	1 2	3 18	0 39	24 26	0 41	10 19	3 59	23 55	23 53	18 2		n.a.	F 8
S 9	20 44	12 49	4 42	23 50	1 51	20 50	1 24	12 36	1 50	2 59	1 37	15 33	1 2	3 17	0 39	24 26	0 41	10 19	3 59	23 55	23 53	18 0		n.a.	S 9
S 10	20 32	17 3	4 5	23 25	1 47	20 31	1 24	12 46	1 50	3 0	1 38	15 33	1 1	3 16	0 39	24 27	0 41	10 19	3 59	23 55	23 53	17 58		n.a.	S 10
M11	20 19	20 33	3 14	22 58	1 43	20 11	1 24	12 56	1 50	3 1	1 38	15 34	1 1	3 15	0 39	24 27	0 41	10 19	3 59	23 55	23 53	17 56		n.a.	M11
T 12	20 5	23 1	2 10	22 29	1 38	19 51	1 23	13 5	1 50	3 2	1 38	15 34	1 1	3 14	0 39	24 27	0 41	10 19	3 59	23 55	23 53	17 54		n.a.	T 12
W13	19 51	24 7	0 56	21 57	1 32	19 30	1 23	13 15	1 49	3 3	1 38	15 34	1 1	3 13	0 39	24 27	0 41	10 19	3 59	23 56	23 52	17 52		n.a.	W13
T 14	19 37	23 36	0s24	21 23	1 26	19 9	1 22	13 25	1 49	3 4	1 38	15 35	1 1	3 12	0 39	24 27	0 41	10 19	3 59	23 56	23 52	17 50		n.a.	T 14
F 15	19 23	21 24	1 43	20 46	1 19	18 47	1 21	13 35	1 49	3 5	1 39	15 35	1 0	3 11	0 39	24 27	0 41	10 20	3 59	23 55	23 52	17 48		n.a.	F 15
S 16	19 8	17 40	2 56	20 8	1 12	18 25	1 21	13 45	1 49	3 6	1 39	15 36	1 0	3 10	0 39	24 27	0 41	10 20	3 59	23 55	23 52	17 46		n.a.	S 16
S 17	18 53	12 44	3 57	19 27	1 4	18 2	1 20	13 55	1 49	3 7	1 39	15 37	1 0	3 9	0 39	24 27	0 41	10 20	3 59	23 55	23 52	17 44		n.a.	S 17
M18	18 37	7 4	4 41	18 44	0 56	17 39	1 19	14 5	1 49	3 9	1 39	15 37	1 0	3 8	0 39	24 27	0 41	10 20	3 59	23 55	23 52	17 41		n.a.	M18
T 19	18 22	1 6	5 5	18 0	0 47	17 15	1 18	14 14	1 49	3 10	1 39	15 38	0 59	3 7	0 39	24 27	0 41	10 20	3 59	23 55	23 52	17 39		n.a.	T 19
W20	18 6	4s46	5 8	17 13	0 37	16 51	1 17	14 24	1 49	3 11	1 40	15 38	0 59	3 5	0 39	24 27	0 41	10 20	3 59	23 55	23 51	17 37		n.a.	W20
T 21	17 49	10 12	4 53	16 25	0 27	16 26	1 16	14 34	1 48	3 13	1 40	15 39	0 59	3 4	0 39	24 28	0 41	10 20	3 59	23 54	23 51	17 35		n.a.	T 21
F 22	17 33	14 57	4 21	15 36	0 17	16 1	1 15	14 44	1 48	3 15	1 40	15 40	0 59	3 3	0 39	24 28	0 41	10 20	3 59	23 54	23 51	17 33		n.a.	F 22
S 23	17 16	18 50	3 37	14 45	0 6	15 35	1 14	14 54	1 48	3 16	1 40	15 41	0 59	3 2	0 39	24 28	0 41	10 20	3 59	23 54	23 51	17 31		n.a.	S 23
S 24	16 59	21 42	2 43	13 53	0n 5	15 9	1 13	15 4	1 48	3 18	1 40	15 41	0 58	3 1	0 39	24 28	0 41	10 20	3 59	23 54	23 51	17 29		n.a.	S 24
M25	16 41	23 28	1 43	13 1	0 17	14 43	1 12	15 14	1 48	3 20	1 40	15 42	0 58	3 0	0 39	24 28	0 41	10 20	4 0	23 54	23 51	17 26		n.a.	M25
T 26	16 24	24 5	0 40	12 9	0 28	14 16	1 11	15 24	1 48	3 22	1 41	15 43	0 58	2 58	0 39	24 28	0 41	10 20	4 0	23 54	23 51	17 24		n.a.	T 26
W27	16 6	23 35	0n24	11 16	0 40	13 49	1 9	15 34	1 47	3 24	1 41	15 44	0 58	2 57	0 39	24 28	0 41	10 20	4 0	23 54	23 50	17 22		n.a.	W27
T 28	15s48	22s 2	1n27	10s23	0n51	13s22	1s 8	15n44	1n47	3n26	1n41	15n45	0s58	2s56	0s39	24n28	0n41	10s20	4n 0	23s54	23s50	17s20		n.a.	T 28

Julian Day Number = 742584.5, Delta T = 18h08m51s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'42, Lahiri = -40°51'41 Julian Calendar 1 Feb. 2680 BCE == Greg. Calendar 10 Jan. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

MARCH 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 8 8	18♒56'42	23♉26	3♓24	29♒37	7♉10	25°R16	14♉54	24♓17	7°R15	6°R49	25°R13	23♐40	1♒11	n.a.	F 1
S 2	9 12 4	19°54'56	5♒14	5°15	0♓51	7°40	25♍11	14°56	24°20	7♋14	6♏49	25♐ 6	23°37	1°17	n.a.	S 2
S 3	9 16 1	20°53'08	17° 5	7° 2	2° 5	8°10	25° 6	14°59	24°23	7°13	6°49	24°58	23°33	1°24	n.a.	S 3
M 4	9 19 57	21°51'19	29° 2	8°45	3°19	8°40	25° 1	15° 2	24°26	7°12	6°49	24°48	23°30	1°31	n.a.	M 4
T 5	9 23 54	22°49'27	11♓ 5	10°26	4°32	9°10	24°56	15° 5	24°29	7°11	6°49	24°37	23°27	1°37	n.a.	T 5
W 6	9 27 50	23°47'33	23°16	12° 2	5°46	9°41	24°50	15° 8	24°32	7°10	6°48	24°26	23°24	1°44	n.a.	W 6
T 7	9 31 47	24°45'38	5♈36	13°34	7° 0	10°12	24°45	15°11	24°35	7° 9	6°48	24°16	23°21	1°51	n.a.	T 7
F 8	9 35 43	25°43'40	18° 8	15° 2	8°14	10°43	24°39	15°14	24°38	7° 8	6°48	24° 9	23°18	1°57	n.a.	F 8
S 9	9 39 40	26°41'40	0♉52	16°26	9°27	11°13	24°33	15°17	24°41	7° 7	6°48	24° 3	23°14	2° 4	n.a.	S 9
S 10	9 43 37	27°39'39	13°51	17°45	10°41	11°44	24°27	15°21	24°45	7° 6	6°48	24° 0	23°11	2°11	n.a.	S 10
M11	9 47 33	28°37'35	27° 9	19° 0	11°55	12°16	24°21	15°24	24°48	7° 5	6°47	23°D59	23° 8	2°17	n.a.	M11
T 12	9 51 30	29°35'29	10♊47	20°11	13° 8	12°47	24°15	15°28	24°51	7° 4	6°47	24° 0	23° 5	2°24	n.a.	T 12
W13	9 55 26	0♓33'21	24°47	21°17	14°22	13°18	24° 9	15°31	24°54	7° 3	6°47	24°R 0	23° 2	2°31	n.a.	W13
T 14	9 59 23	1°31'11	9♋10	22°18	15°36	13°50	24° 2	15°35	24°57	7° 3	6°46	23°59	22°58	2°37	n.a.	T 14
F 15	10 3 19	2°29'00	23°53	23°14	16°49	14°22	23°56	15°39	25° 1	7° 2	6°46	23°56	22°55	2°44	n.a.	F 15
S 16	10 7 16	3°26'46	8♌52	24° 5	18° 3	14°53	23°49	15°43	25° 4	7° 1	6°45	23°51	22°52	2°51	n.a.	S 16
S 17	10 11 12	4°24'30	23°59	24°52	19°16	15°25	23°42	15°47	25° 7	7° 0	6°45	23°43	22°49	2°57	n.a.	S 17
M18	10 15 9	5°22'13	9♍ 4	25°33	20°30	15°57	23°36	15°51	25°11	7° 0	6°44	23°33	22°46	3° 4	n.a.	M18
T 19	10 19 5	6°19'54	23°57	26°10	21°43	16°29	23°29	15°55	25°14	6°59	6°44	23°23	22°43	3°11	n.a.	T 19
W20	10 23 2	7°17'33	8♎30	26°41	22°57	17° 1	23°22	15°59	25°17	6°58	6°43	23°13	22°39	3°17	n.a.	W20
T 21	10 26 59	8°15'11	22°36	27° 8	24°10	17°33	23°15	16° 4	25°21	6°58	6°43	23° 5	22°36	3°24	n.a.	T 21
F 22	10 30 55	9°12'48	6♏14	27°29	25°24	18° 6	23° 7	16° 8	25°24	6°57	6°42	22°59	22°33	3°31	n.a.	F 22
S 23	10 34 52	10°10'24	19°23	27°46	26°37	18°38	23° 0	16°12	25°28	6°56	6°41	22°55	22°30	3°37	n.a.	S 23
S 24	10 38 48	11° 7'59	2♐ 6	27°57	27°50	19°11	22°53	16°17	25°31	6°56	6°41	22°53	22°27	3°44	n.a.	S 24
M25	10 42 45	12° 5'32	14°27	28° 3	29° 4	19°43	22°46	16°22	25°34	6°55	6°40	22°D53	22°24	3°51	n.a.	M25
T 26	10 46 41	13° 3'04	26°33	28°R 4	0♈17	20°16	22°38	16°26	25°38	6°55	6°39	22°R53	22°20	3°57	n.a.	T 26
W27	10 50 38	14° 0'35	8♉27	28° 1	1°30	20°49	22°31	16°31	25°41	6°55	6°39	22°52	22°17	4° 4	n.a.	W27
T 28	10 54 34	14°58'05	20°16	27°53	2°44	21°22	22°23	16°36	25°45	6°54	6°38	22°50	22°14	4°11	n.a.	T 28
F 29	10 58 31	15°55'34	2♒ 4	27°40	3°57	21°55	22°16	16°41	25°48	6°54	6°37	22°45	22°11	4°18	n.a.	F 29
S 30	11 2 28	16°53'02	13°54	27°24	5°10	22°28	22° 8	16°46	25°52	6°53	6°36	22°37	22° 8	4°24	n.a.	S 30
S 31	11 6 24	17♓50'28	25♒51	27♓ 3	6♈23	23♉ 1	22♍ 1	16♉51	25♓55	6♋53	6♏35	22♐27	22♐ 4	4♒31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15s29	19s31	2n25	9s31	1n 3	12s54	1s 7	15n54	1n47	3n28	1n41	15n46	0s57	2s55	0s39	24n28	0n41	10s20	4n 0	23s54	23s50	17s18		n.a.	
S 2	15 11	16 12	3 17	8 40	1 14	12 26	1 5	16 4	1 47	3 30	1 41	15 47	0 57	2 54	0 39	24 28	0 41	10 20	4 0	23 54	23 50	17 16		n.a.	
S 3	14 52	12 15	4 1	7 49	1 25	11 58	1 4	16 14	1 47	3 32	1 41	15 48	0 57	2 52	0 39	24 28	0 41	10 20	4 0	23 54	23 50	17 14		n.a.	
M 4	14 33	7 48	4 34	7 0	1 36	11 29	1 2	16 24	1 47	3 34	1 41	15 49	0 57	2 51	0 39	24 28	0 41	10 20	4 0	23 53	23 50	17 11		n.a.	
T 5	14 13	3 1	4 56	6 12	1 46	11 0	1 0	16 33	1 46	3 36	1 42	15 50	0 57	2 50	0 39	24 28	0 41	10 20	4 0	23 53	23 50	17 9		n.a.	
W 6	13 54	1n54	5 4	5 25	1 56	10 31	0 59	16 43	1 46	3 39	1 42	15 51	0 57	2 48	0 39	24 28	0 41	10 20	4 0	23 52	23 49	17 7		n.a.	
T 7	13 34	6 49	4 58	4 40	2 6	10 1	0 57	16 53	1 46	3 41	1 42	15 52	0 56	2 47	0 38	24 28	0 41	10 20	4 0	23 52	23 49	17 5		n.a.	
F 8	13 14	11 32	4 38	3 58	2 15	9 31	0 55	17 3	1 46	3 44	1 42	15 53	0 56	2 46	0 38	24 28	0 41	10 20	4 0	23 52	23 49	17 3		n.a.	
S 9	12 54	15 50	4 4	3 17	2 23	9 1	0 53	17 13	1 46	3 46	1 42	15 54	0 56	2 45	0 38	24 29	0 41	10 20	4 0	23 51	23 49	17 1		n.a.	
S 10	12 34	19 29	3 17	2 38	2 31	8 31	0 51	17 22	1 45	3 49	1 42	15 55	0 56	2 43	0 38	24 29	0 41	10 20	4 0	23 51	23 49	16 58		n.a.	
M11	12 13	22 12	2 18	2 2	2 38	8 1	0 49	17 32	1 45	3 51	1 42	15 57	0 56	2 42	0 38	24 29	0 41	10 19	4 0	23 51	23 49	16 56		n.a.	
T 12	11 53	23 44	1 10	1 28	2 44	7 30	0 47	17 42	1 45	3 54	1 42	15 58	0 55	2 41	0 38	24 29	0 41	10 19	4 0	23 51	23 48	16 54		n.a.	
W13	11 32	23 49	0s 4	0 57	2 50	6 59	0 45	17 51	1 45	3 56	1 42	15 59	0 55	2 39	0 38	24 29	0 41	10 19	4 0	23 51	23 48	16 52		n.a.	
T 14	11 11	22 20	1 20	0 28	2 54	6 28	0 43	18 1	1 45	3 59	1 43	16 0	0 55	2 38	0 38	24 29	0 41	10 19	4 0	23 51	23 48	16 50		n.a.	
F 15	10 50	19 20	2 32	0 2	2 58	5 57	0 41	18 10	1 44	4 2	1 43	16 2	0 55	2 37	0 38	24 29	0 41	10 19	4 0	23 51	23 48	16 47		n.a.	
S 16	10 28	15 1	3 35	0n21	3 1	5 26	0 39	18 20	1 44	4 4	1 43	16 3	0 55	2 35	0 38	24 29	0 41	10 19	4 0	23 51	23 48	16 45		n.a.	
S 17	10 7	9 43	4 23	0 42	3 3	4 54	0 37	18 29	1 44	4 7	1 43	16 4	0 54	2 34	0 38	24 29	0 41	10 19	4 0	23 50	23 47	16 43		n.a.	
M18	9 45	3 51	4 53	1 0	3 4	4 23	0 35	18 39	1 44	4 10	1 43	16 6	0 54	2 32	0 38	24 29	0 41	10 18	4 0	23 50	23 47	16 41		n.a.	
T 19	9 24	2s 9	5 2	1 14	3 3	3 51	0 33	18 48	1 44	4 13	1 43	16 7	0 54	2 31	0 38	24 29	0 41	10 18	4 0	23 49	23 47	16 39		n.a.	
W20	9 2	7 53	4 52	1 26	3 2	3 19	0 30	18 57	1 43	4 16	1 43	16 9	0 54	2 30	0 38	24 29	0 41	10 18	4 0	23 49	23 47	16 36		n.a.	
T 21	8 40	13 3	4 23	1 35	3 0	2 48	0 28	19 6	1 43	4 19	1 43	16 10	0 54	2 28	0 38	24 29	0 41	10 18	4 0	23 48	23 47	16 34		n.a.	
F 22	8 18	17 22	3 41	1 40	2 57	2 16	0 26	19 15	1 43	4 22	1 43	16 12	0 54	2 27	0 38	24 29	0 41	10 18	4 0	23 48	23 47	16 32		n.a.	
S 23	7 56	20 40	2 48	1 43	2 52	1 44	0 23	19 25	1 43	4 24	1 43	16 13	0 53	2 26	0 38	24 29	0 41	10 17	4 0	23 48	23 46	16 30		n.a.	
S 24	7 33	22 49	1 48	1 42	2 46	1 12	0 21	19 34	1 42	4 27	1 43	16 15	0 53	2 24	0 38	24 29	0 41	10 17	4 0	23 48	23 46	16 28		n.a.	
M25	7 11	23 48	0 45	1 38	2 40	0 40	0 18	19 42	1 42	4 30	1 43	16 16	0 53	2 23	0 38	24 29	0 41	10 17	4 0	23 48	23 46	16 25		n.a.	
T 26	6 48	23 37	0n19	1 31	2 32	0 8	0 16	19 51	1 42	4 33	1 43	16 18	0 53	2 21	0 38	24 29	0 41	10 17	4 0	23 48	23 46	16 23		n.a.	
W27	6 26	22 22	1 22	1 22	2 22	0n24	0 14	20 0	1 42	4 36	1 43	16 19	0 53	2 20	0 38	24 29	0 41	10 16	4 0	23 48	23 46	16 21		n.a.	
T 28	6 3	20 7	2 20	1 9	2 12	0 56	0 11	20 9	1 41	4 39	1 43	16 21	0 53	2 19	0 38	24 29	0 41	10 16	4 0	23 48	23 45	16 19		n.a.	
F 29	5 40	17 3	3 11	0 54	2 1	1 28	0 9	20 17	1 41	4 42	1 43	16 22	0 52	2 17	0 38	24 29	0 41	10 16	4 0	23 47	23 45	16 16		n.a.	
S 30	5 18	13 17	3 55	0 36	1 49	2 0	0 6	20 26	1 41	4 45	1 43	16 24	0 52	2 16	0 38	24 29	0 41	10 16	4 0	23 47	23 45	16 14		n.a.	
S 31	4s55	8s59	4n29	0n15	1n35	2n32	0s 4	20n35	1n41	4n48	1n43	16n26	0s52	2s14	0s38	24n29	0n41	10s15	4n 0	23s46	23s45	16s12		n.a.	

Julian Day Number = 742612.5, Delta T = 18h08m49s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'38, Lahiri = -40°51'37 Julian Calendar 1 March 2680 BCE == Greg. Calendar 7 Feb. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

APRIL 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 10 21	18♓47'53	7♓55	26°R39	7♈37	23♉34	21°R53	16♉57	25♓59	6°R53	6°R34	22°R14	22♐ 1	4♒38	n.a.	M 1
T 2	11 14 17	19°45'17	20°10	26♓13	8°50	24° 8	21♍45	17° 2	26° 2	6♋53	6♏34	22♐ 1	21°58	4°44	n.a.	T 2
W 3	11 18 14	20°42'40	2♈34	25°43	10° 3	24°41	21°38	17° 7	26° 6	6°52	6°33	21°47	21°55	4°51	n.a.	W 3
T 4	11 22 10	21°40'02	15° 9	25°12	11°16	25°15	21°30	17°13	26° 9	6°52	6°32	21°35	21°52	4°58	n.a.	T 4
F 5	11 26 7	22°37'22	27°55	24°39	12°29	25°48	21°23	17°18	26°13	6°52	6°31	21°25	21°49	5° 4	n.a.	F 5
S 6	11 30 3	23°34'42	10♉53	24° 5	13°42	26°22	21°15	17°24	26°16	6°52	6°30	21°18	21°45	5°11	n.a.	S 6
S 7	11 34 0	24°32'00	24° 3	23°31	14°56	26°56	21° 7	17°29	26°20	6°52	6°29	21°14	21°42	5°18	n.a.	S 7
M 8	11 37 57	25°29'16	7♊26	22°57	16° 9	27°30	21° 0	17°35	26°23	6°52	6°28	21°12	21°39	5°24	n.a.	M 8
T 9	11 41 53	26°26'32	21° 4	22°24	17°22	28° 4	20°52	17°41	26°27	6°D52	6°27	21°12	21°36	5°31	n.a.	T 9
W10	11 45 50	27°23'46	4♋58	21°52	18°35	28°38	20°45	17°46	26°30	6°52	6°26	21°12	21°33	5°38	n.a.	W10
T 11	11 49 46	28°20'59	19° 9	21°23	19°48	29°12	20°37	17°52	26°34	6°52	6°24	21°11	21°29	5°44	n.a.	T 11
F 12	11 53 43	29°18'11	3♌35	20°55	21° 1	29°46	20°30	17°58	26°37	6°52	6°23	21° 8	21°26	5°51	n.a.	F 12
S 13	11 57 39	0♈15'22	18°13	20°31	22°14	0♊20	20°22	18° 4	26°41	6°52	6°22	21° 2	21°23	5°58	n.a.	S 13
S 14	12 1 36	1°12'31	2♍59	20°10	23°26	0°54	20°15	18°10	26°44	6°52	6°21	20°54	21°20	6° 4	n.a.	S 14
M15	12 5 32	2° 9'40	17°45	19°52	24°39	1°29	20° 7	18°16	26°48	6°52	6°20	20°44	21°17	6°11	n.a.	M15
T 16	12 9 29	3° 6'47	2♎22	19°38	25°52	2° 3	20° 0	18°23	26°51	6°52	6°19	20°33	21°14	6°18	n.a.	T 16
W17	12 13 26	4° 3'54	16°44	19°29	27° 5	2°38	19°53	18°29	26°55	6°53	6°17	20°22	21°10	6°25	n.a.	W17
T 18	12 17 22	5° 1'00	0♏44	19°23	28°18	3°12	19°46	18°35	26°58	6°53	6°16	20°13	21° 7	6°31	n.a.	T 18
F 19	12 21 19	5°58'06	14°19	19°D23	29°30	3°47	19°39	18°41	27° 2	6°53	6°15	20° 7	21° 4	6°38	n.a.	F 19
S 20	12 25 15	6°55'12	27°28	19°26	0♉43	4°22	19°32	18°48	27° 5	6°53	6°14	20° 3	21° 1	6°45	n.a.	S 20
S 21	12 29 12	7°52'17	10♐12	19°34	1°56	4°57	19°25	18°54	27° 9	6°54	6°12	20° 1	20°58	6°51	n.a.	S 21
M22	12 33 8	8°49'21	22°36	19°47	3° 9	5°31	19°18	19° 1	27°12	6°54	6°11	20°D 0	20°55	6°58	n.a.	M22
T 23	12 37 5	9°46'26	4♑44	20° 4	4°21	6° 6	19°11	19° 7	27°15	6°55	6°10	20°R 1	20°51	7° 5	n.a.	T 23
W24	12 41 1	10°43'30	16°40	20°26	5°34	6°41	19° 4	19°14	27°19	6°55	6° 9	20° 0	20°48	7°11	n.a.	W24
T 25	12 44 58	11°40'34	28°31	20°52	6°47	7°16	18°58	19°21	27°22	6°56	6° 7	19°59	20°45	7°18	n.a.	T 25
F 26	12 48 55	12°37'38	10♒21	21°22	7°59	7°52	18°51	19°27	27°26	6°56	6° 6	19°56	20°42	7°25	n.a.	F 26
S 27	12 52 51	13°34'41	22°15	21°57	9°12	8°27	18°45	19°34	27°29	6°57	6° 4	19°50	20°39	7°31	n.a.	S 27
S 28	12 56 48	14°31'45	4♓17	22°37	10°24	9° 2	18°39	19°41	27°33	6°57	6° 3	19°42	20°35	7°38	n.a.	S 28
M29	13 0 44	15°28'48	16°29	23°20	11°37	9°37	18°33	19°48	27°36	6°58	6° 2	19°32	20°32	7°45	n.a.	M29
T 30	13 4 41	16♈25'51	28♓55	24♓ 8	12♉49	10♊13	18♍27	19♉54	27♓39	6♋58	6♏ 0	19♐21	20♐29	7♒51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s32	4s18	4n51	0s 7	1n21	3n 4	0s 1	20n43	1n40	4n51	1n43	16n27	0s52	2s13	0s38	24n29	0n41	10s15	4n 0	23s45	23s45	16s10		n.a.
T 2	4 9	0n36	5 0	0 32	1 6	3 36	0n 2	20 51	1 40	4 55	1 43	16 29	0 52	2 11	0 38	24 29	0 41	10 15	4 0	23 45	23 44	16 8		n.a.
W 3	3 46	5 32	4 55	0 58	0 51	4 8	0 4	20 59	1 40	4 58	1 43	16 31	0 52	2 10	0 38	24 29	0 41	10 14	4 0	23 44	23 44	16 5		n.a.
T 4	3 23	10 19	4 35	1 26	0 34	4 40	0 7	21 8	1 40	5 1	1 43	16 32	0 51	2 9	0 38	24 29	0 41	10 14	4 0	23 43	23 44	16 3		n.a.
F 5	3 0	14 44	4 2	1 54	0 18	5 11	0 9	21 16	1 39	5 4	1 43	16 34	0 51	2 7	0 38	24 29	0 41	10 14	4 0	23 42	23 44	16 1		n.a.
S 6	2 36	18 31	3 16	2 23	0 1	5 43	0 12	21 24	1 39	5 7	1 42	16 36	0 51	2 6	0 38	24 29	0 41	10 14	4 0	23 42	23 44	15 59		n.a.
S 7	2 13	21 27	2 18	2 52	0s16	6 14	0 14	21 31	1 39	5 10	1 42	16 38	0 51	2 4	0 38	24 29	0 41	10 13	4 0	23 42	23 43	15 56		n.a.
M 8	1 50	23 14	1 12	3 21	0 32	6 45	0 17	21 39	1 39	5 13	1 42	16 39	0 51	2 3	0 38	24 29	0 41	10 13	4 0	23 42	23 43	15 54		n.a.
T 9	1 27	23 42	0 1	3 50	0 49	7 16	0 20	21 47	1 38	5 15	1 42	16 41	0 51	2 1	0 38	24 29	0 41	10 13	4 0	23 41	23 43	15 52		n.a.
W10	1 4	22 42	1s12	4 17	1 5	7 47	0 22	21 54	1 38	5 18	1 42	16 43	0 50	2 0	0 38	24 29	0 41	10 12	4 0	23 41	23 43	15 50		n.a.
T 11	0 40	20 15	2 22	4 44	1 21	8 18	0 25	22 2	1 38	5 21	1 42	16 45	0 50	1 59	0 38	24 29	0 41	10 12	4 0	23 41	23 43	15 47		n.a.
F 12	0 17	16 30	3 24	5 9	1 36	8 48	0 27	22 9	1 38	5 24	1 42	16 47	0 50	1 57	0 38	24 29	0 41	10 12	4 0	23 41	23 42	15 45		n.a.
S 13	0n 6	11 42	4 14	5 32	1 50	9 19	0 30	22 16	1 37	5 27	1 42	16 49	0 50	1 56	0 38	24 29	0 41	10 11	4 0	23 41	23 42	15 43		n.a.
S 14	0 29	6 12	4 47	5 52	2 4	9 49	0 33	22 24	1 37	5 30	1 42	16 50	0 50	1 54	0 38	24 29	0 41	10 11	4 0	23 40	23 42	15 41		n.a.
M15	0 53	0 21	5 1	6 11	2 16	10 19	0 35	22 31	1 37	5 33	1 41	16 52	0 50	1 53	0 38	24 29	0 41	10 10	4 0	23 40	23 42	15 38		n.a.
T 16	1 16	5s27	4 55	6 27	2 28	10 48	0 38	22 38	1 37	5 36	1 41	16 54	0 49	1 51	0 38	24 29	0 41	10 10	4 0	23 39	23 42	15 36		n.a.
W17	1 39	10 52	4 30	6 41	2 39	11 18	0 40	22 44	1 36	5 38	1 41	16 56	0 49	1 50	0 38	24 29	0 41	10 10	4 0	23 38	23 41	15 34		n.a.
T 18	2 2	15 34	3 50	6 52	2 48	11 47	0 43	22 51	1 36	5 41	1 41	16 58	0 49	1 49	0 38	24 29	0 41	10 9	4 0	23 37	23 41	15 31		n.a.
F 19	2 25	19 19	2 57	7 0	2 57	12 15	0 45	22 58	1 36	5 44	1 41	17 0	0 49	1 47	0 38	24 29	0 41	10 9	4 0	23 37	23 41	15 29		n.a.
S 20	2 48	21 56	1 57	7 5	3 4	12 44	0 48	23 4	1 35	5 46	1 41	17 2	0 49	1 46	0 38	24 29	0 41	10 9	4 0	23 36	23 41	15 27		n.a.
S 21	3 12	23 21	0 52	7 8	3 10	13 12	0 50	23 10	1 35	5 49	1 40	17 4	0 49	1 44	0 38	24 29	0 41	10 8	3 59	23 36	23 41	15 25		n.a.
M22	3 35	23 33	0n14	7 7	3 16	13 40	0 53	23 16	1 35	5 52	1 40	17 6	0 49	1 43	0 38	24 29	0 41	10 8	3 59	23 36	23 40	15 22		n.a.
T 23	3 57	22 37	1 18	7 4	3 20	14 8	0 55	23 23	1 35	5 54	1 40	17 8	0 48	1 42	0 38	24 29	0 40	10 7	3 59	23 36	23 40	15 20		n.a.
W24	4 20	20 40	2 17	6 59	3 23	14 35	0 58	23 28	1 34	5 57	1 40	17 10	0 48	1 40	0 38	24 29	0 40	10 7	3 59	23 36	23 40	15 18		n.a.
T 25	4 43	17 50	3 10	6 50	3 25	15 2	1 0	23 34	1 34	5 59	1 40	17 12	0 48	1 39	0 38	24 29	0 40	10 7	3 59	23 36	23 40	15 15		n.a.
F 26	5 6	14 18	3 54	6 39	3 26	15 28	1 2	23 40	1 34	6 1	1 39	17 14	0 48	1 37	0 38	24 29	0 40	10 6	3 59	23 36	23 39	15 13		n.a.
S 27	5 29	10 11	4 29	6 25	3 27	15 54	1 5	23 45	1 33	6 4	1 39	17 16	0 48	1 36	0 38	24 29	0 40	10 6	3 59	23 35	23 39	15 11		n.a.
S 28	5 51	5 38	4 52	6 8	3 26	16 20	1 7	23 51	1 33	6 6	1 39	17 18	0 48	1 35	0 38	24 29	0 40	10 5	3 59	23 35	23 39	15 9		n.a.
M29	6 14	0 49	5 3	5 49	3 24	16 45	1 9	23 56	1 33	6 8	1 39	17 20	0 48	1 33	0 38	24 29	0 40	10 5	3 59	23 34	23 39	15 6		n.a.
T 30	6n36	4n 7	4n59	5s28	3s22	17n10	1n11	24n 1	1n33	6n11	1n38	17n22	0s48	1s32	0s38	24n29	0n40	10s 5	3n59	23s33	23s38	15s 4		n.a.

Julian Day Number = 742643.5, Delta T = 18h08m46s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'34, Lahiri = -40°51'33 Julian Calendar 1 Apr. 2680 BCE == Greg. Calendar 10 March 2680 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

MAY 2680 BCE (-2679) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 8 37	17♈22'53	11♈34	24♓59	14♉ 2	10♊48	18°R21	20♉ 1	27♓43	6♋59	5°R59	19°R10	20♐26	7♒58	n.a.	W 1
T 2	13 12 34	18°19'56	24°27	25°55	15°14	11°24	18♍15	20° 8	27°46	7° 0	5♏57	19♐ 0	20°23	8° 5	n.a.	T 2
F 3	13 16 31	19°16'59	7♉33	26°54	16°27	12° 0	18° 9	20°15	27°49	7° 1	5°56	18°52	20°20	8°11	n.a.	F 3
S 4	13 20 27	20°14'01	20°51	27°58	17°39	12°35	18° 4	20°22	27°53	7° 1	5°55	18°46	20°16	8°18	n.a.	S 4
S 5	13 24 24	21°11'03	4♊20	29° 5	18°51	13°11	17°59	20°29	27°56	7° 2	5°53	18°43	20°13	8°25	n.a.	S 5
M 6	13 28 20	22° 8'05	18° 0	0♈16	20° 4	13°47	17°53	20°36	27°59	7° 3	5°52	18°D43	20°10	8°32	n.a.	M 6
T 7	13 32 17	23° 5'06	1♋49	1°30	21°16	14°23	17°48	20°44	28° 2	7° 4	5°50	18°43	20° 7	8°38	n.a.	T 7
W 8	13 36 13	24° 2'07	15°47	2°48	22°28	14°59	17°43	20°51	28° 6	7° 5	5°49	18°44	20° 4	8°45	n.a.	W 8
T 9	13 40 10	24°59'08	29°54	4°10	23°40	15°35	17°38	20°58	28° 9	7° 6	5°47	18°R44	20° 1	8°52	n.a.	T 9
F 10	13 44 7	25°56'09	14♌ 9	5°36	24°53	16°11	17°34	21° 5	28°12	7° 7	5°46	18°42	19°57	8°58	n.a.	F 10
S 11	13 48 3	26°53'09	28°29	7° 4	26° 5	16°47	17°29	21°12	28°15	7° 8	5°44	18°39	19°54	9° 5	n.a.	S 11
S 12	13 52 0	27°50'09	12♍51	8°37	27°17	17°23	17°25	21°20	28°18	7° 9	5°43	18°34	19°51	9°12	n.a.	S 12
M13	13 55 56	28°47'10	27°11	10°12	28°29	17°59	17°21	21°27	28°22	7°10	5°41	18°27	19°48	9°18	n.a.	M13
T 14	13 59 53	29°44'10	11♎23	11°51	29°41	18°36	17°17	21°34	28°25	7°11	5°40	18°19	19°45	9°25	n.a.	T 14
W15	14 3 49	0♉41'10	25°22	13°34	0♊53	19°12	17°13	21°42	28°28	7°12	5°38	18°12	19°41	9°32	n.a.	W15
T 16	14 7 46	1°38'11	9♏ 4	15°19	2° 5	19°48	17° 9	21°49	28°31	7°13	5°37	18° 5	19°38	9°38	n.a.	T 16
F 17	14 11 42	2°35'11	22°27	17° 8	3°17	20°25	17° 6	21°57	28°34	7°14	5°35	18° 1	19°35	9°45	n.a.	F 17
S 18	14 15 39	3°32'13	5♐28	18°59	4°29	21° 1	17° 3	22° 4	28°37	7°15	5°34	17°58	19°32	9°52	n.a.	S 18
S 19	14 19 36	4°29'15	18° 8	20°53	5°41	21°38	16°59	22°11	28°40	7°16	5°32	17°D57	19°29	9°59	n.a.	S 19
M20	14 23 32	5°26'17	0♑31	22°50	6°52	22°15	16°56	22°19	28°43	7°18	5°31	17°58	19°26	10° 5	n.a.	M20
T 21	14 27 29	6°23'21	12°39	24°49	8° 4	22°51	16°54	22°26	28°46	7°19	5°29	18° 0	19°22	10°12	n.a.	T 21
W22	14 31 25	7°20'25	24°37	26°50	9°16	23°28	16°51	22°34	28°49	7°20	5°28	18° 1	19°19	10°19	n.a.	W22
T 23	14 35 22	8°17'29	6♒29	28°53	10°28	24° 5	16°48	22°42	28°52	7°22	5°26	18°R 2	19°16	10°25	n.a.	T 23
F 24	14 39 18	9°14'35	18°21	0♉58	11°39	24°42	16°46	22°49	28°55	7°23	5°25	18° 1	19°13	10°32	n.a.	F 24
S 25	14 43 15	10°11'41	0♓17	3° 4	12°51	25°19	16°44	22°57	28°57	7°24	5°23	17°59	19°10	10°39	n.a.	S 25
S 26	14 47 12	11° 8'48	12°22	5°11	14° 3	25°56	16°42	23° 4	29° 0	7°26	5°22	17°56	19° 6	10°45	n.a.	S 26
M27	14 51 8	12° 5'56	24°40	7°18	15°14	26°33	16°40	23°12	29° 3	7°27	5°20	17°51	19° 3	10°52	n.a.	M27
T 28	14 55 5	13° 3'05	7♈13	9°26	16°26	27°10	16°39	23°20	29° 6	7°29	5°19	17°45	19° 0	10°59	n.a.	T 28
W29	14 59 1	14° 0'14	20° 4	11°34	17°37	27°47	16°37	23°27	29° 9	7°30	5°17	17°40	18°57	11° 5	n.a.	W29
T 30	15 2 58	14°57'25	3♉13	13°42	18°49	28°24	16°36	23°35	29°11	7°32	5°16	17°35	18°54	11°12	n.a.	T 30
F 31	15 6 54	15♉54'37	16♉40	15♉50	20♊ 0	29♊ 2	16♍35	23♉43	29♓14	7♋33	5♏14	17♐31	18♐51	11♒19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n59	8n58	4n41	5s 4	3s19	17n35	1n13	24n 6	1n32	6n13	1n38	17n24	0s47	1s31	0s38	24n29	0n40	10s 4	3n59	23s32	23s38	15s 2			n.a.
T 2	7 21	13 31	4 8	4 37	3 15	17 59	1 16	24 11	1 32	6 15	1 38	17 26	0 47	1 29	0 38	24 28	0 40	10 4	3 59	23 31	23 38	14 59			n.a.
F 3	7 43	17 31	3 21	4 9	3 10	18 22	1 18	24 16	1 32	6 17	1 38	17 28	0 47	1 28	0 38	24 28	0 40	10 3	3 59	23 31	23 38	14 57			n.a.
S 4	8 5	20 41	2 23	3 38	3 4	18 45	1 20	24 20	1 31	6 19	1 37	17 30	0 47	1 27	0 38	24 28	0 40	10 3	3 59	23 30	23 38	14 55			n.a.
S 5	8 27	22 45	1 16	3 5	2 58	19 8	1 22	24 25	1 31	6 21	1 37	17 32	0 47	1 25	0 38	24 28	0 40	10 3	3 59	23 30	23 37	14 52			n.a.
M 6	8 49	23 30	0 4	2 30	2 51	19 30	1 24	24 29	1 31	6 22	1 37	17 34	0 47	1 24	0 38	24 28	0 40	10 2	3 59	23 30	23 37	14 50			n.a.
T 7	9 10	22 49	1s10	1 53	2 44	19 52	1 25	24 33	1 30	6 24	1 37	17 36	0 47	1 23	0 38	24 28	0 40	10 2	3 59	23 30	23 37	14 48			n.a.
W 8	9 32	20 43	2 20	1 14	2 36	20 13	1 27	24 37	1 30	6 26	1 36	17 38	0 47	1 21	0 38	24 28	0 40	10 1	3 59	23 30	23 37	14 45			n.a.
T 9	9 53	17 20	3 23	0 33	2 27	20 33	1 29	24 41	1 30	6 28	1 36	17 40	0 46	1 20	0 38	24 28	0 40	10 1	3 58	23 30	23 36	14 43			n.a.
F 10	10 15	12 56	4 13	0n10	2 18	20 53	1 31	24 44	1 29	6 29	1 36	17 42	0 46	1 19	0 38	24 28	0 40	10 0	3 58	23 30	23 36	14 41			n.a.
S 11	10 36	7 46	4 48	0 55	2 8	21 13	1 32	24 48	1 29	6 31	1 36	17 44	0 46	1 17	0 38	24 28	0 40	10 0	3 58	23 30	23 36	14 38			n.a.
S 12	10 57	2 12	5 5	1 41	1 58	21 32	1 34	24 51	1 29	6 32	1 35	17 46	0 46	1 16	0 38	24 28	0 40	10 0	3 58	23 29	23 36	14 36			n.a.
M13	11 17	3s28	5 3	2 29	1 48	21 50	1 36	24 54	1 28	6 34	1 35	17 48	0 46	1 15	0 38	24 28	0 40	9 59	3 58	23 29	23 35	14 34			n.a.
T 14	11 38	8 55	4 43	3 19	1 37	22 8	1 37	24 57	1 28	6 35	1 35	17 50	0 46	1 14	0 38	24 28	0 40	9 59	3 58	23 28	23 35	14 31			n.a.
W15	11 59	13 49	4 5	4 9	1 26	22 25	1 39	25 0	1 28	6 36	1 34	17 52	0 46	1 12	0 38	24 28	0 40	9 58	3 58	23 27	23 35	14 29			n.a.
T 16	12 19	17 54	3 14	5 1	1 15	22 41	1 40	25 3	1 27	6 37	1 34	17 54	0 46	1 11	0 38	24 28	0 40	9 58	3 58	23 27	23 35	14 27			n.a.
F 17	12 39	20 57	2 14	5 54	1 3	22 57	1 41	25 5	1 27	6 39	1 34	17 56	0 46	1 10	0 38	24 28	0 40	9 57	3 58	23 26	23 34	14 24			n.a.
S 18	12 59	22 49	1 7	6 48	0 52	23 12	1 42	25 7	1 27	6 40	1 33	17 58	0 45	1 9	0 38	24 27	0 40	9 57	3 58	23 26	23 34	14 22			n.a.
S 19	13 19	23 26	0n 1	7 43	0 40	23 27	1 44	25 9	1 26	6 41	1 33	18 1	0 45	1 7	0 38	24 27	0 40	9 57	3 58	23 26	23 34	14 20			n.a.
M20	13 38	22 52	1 8	8 38	0 28	23 41	1 45	25 11	1 26	6 41	1 33	18 3	0 45	1 6	0 38	24 27	0 40	9 56	3 57	23 26	23 34	14 17			n.a.
T 21	13 57	21 13	2 10	9 34	0 17	23 54	1 46	25 13	1 26	6 42	1 32	18 5	0 45	1 5	0 38	24 27	0 40	9 56	3 57	23 26	23 33	14 15			n.a.
W22	14 17	18 39	3 6	10 29	0 6	24 6	1 47	25 15	1 25	6 43	1 32	18 7	0 45	1 4	0 38	24 27	0 40	9 55	3 57	23 26	23 33	14 13			n.a.
T 23	14 36	15 19	3 53	11 25	0n 5	24 18	1 48	25 16	1 25	6 44	1 32	18 9	0 45	1 3	0 38	24 27	0 40	9 55	3 57	23 26	23 33	14 10			n.a.
F 24	14 54	11 24	4 31	12 20	0 16	24 30	1 48	25 18	1 25	6 44	1 32	18 11	0 45	1 2	0 38	24 27	0 40	9 55	3 57	23 26	23 32	14 8			n.a.
S 25	15 13	7 1	4 56	13 14	0 27	24 40	1 49	25 19	1 24	6 45	1 31	18 13	0 45	1 0	0 38	24 27	0 40	9 54	3 57	23 26	23 32	14 6			n.a.
S 26	15 31	2 19	5 10	14 7	0 37	24 50	1 50	25 20	1 24	6 45	1 31	18 15	0 45	0 59	0 38	24 27	0 40	9 54	3 57	23 26	23 32	14 3			n.a.
M27	15 49	2n32	5 9	14 59	0 46	24 59	1 50	25 20	1 24	6 46	1 31	18 17	0 44	0 58	0 38	24 27	0 40	9 53	3 57	23 25	23 32	14 1			n.a.
T 28	16 7	7 24	4 53	15 50	0 55	25 7	1 51	25 21	1 23	6 46	1 30	18 19	0 44	0 57	0 38	24 27	0 40	9 53	3 57	23 25	23 31	13 59			n.a.
W29	16 24	12 4	4 23	16 39	1 4	25 15	1 51	25 21	1 23	6 46	1 30	18 21	0 44	0 56	0 38	24 27	0 40	9 53	3 56	23 24	23 31	13 56			n.a.
T 30	16 42	16 17	3 38	17 27	1 11	25 22	1 52	25 21	1 23	6 47	1 30	18 23	0 44	0 55	0 38	24 26	0 40	9 52	3 56	23 24	23 31	13 54			n.a.
F 31	16n59	19n45	2n40	18n12	1n18	25n28	1n52	25n21	1n22	6n47	1n29	18n25	0s44	0s54	0s38	24n26	0n40	9s52	3n56	23s23	23s31	13s52			n.a.

Julian Day Number = 742673.5, Delta T = 18h08m44s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'30, Lahiri = -40°51'29 Julian Calendar 1 May 2680 BCE == Greg. Calendar 9 Apr. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

JUNE 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 10 51	16♉51'49	0♊21	17♉57	21♊12	29♊39	16°R34	23♉50	29♓17	7♋35	5°R13	17°R28	18♐47	11♒26	n.a.	S 1
S 2	15 14 48	17°49'02	14°15	20° 3	22°23	0♋17	16♍34	23°58	29°19	7°36	5♏11	17°D27	18°44	11°32	n.a.	S 2
M 3	15 18 44	18°46'16	28°19	22° 8	23°34	0°54	16°33	24° 6	29°22	7°38	5°10	17♐27	18°41	11°39	n.a.	M 3
T 4	15 22 41	19°43'31	12♋29	24°12	24°45	1°32	16°33	24°13	29°24	7°39	5° 8	17°29	18°38	11°46	n.a.	T 4
W 5	15 26 37	20°40'46	26°43	26°14	25°57	2° 9	16°D33	24°21	29°27	7°41	5° 7	17°30	18°35	11°52	n.a.	W 5
T 6	15 30 34	21°38'02	10♌57	28°15	27° 8	2°47	16°33	24°29	29°29	7°43	5° 5	17°31	18°32	11°59	n.a.	T 6
F 7	15 34 30	22°35'19	25°10	0♊15	28°19	3°25	16°33	24°37	29°32	7°44	5° 4	17°R31	18°28	12° 6	n.a.	F 7
S 8	15 38 27	23°32'36	9♍19	2°14	29°30	4° 2	16°33	24°44	29°34	7°46	5° 3	17°31	18°25	12°12	n.a.	S 8
S 9	15 42 24	24°29'54	23°23	4°11	0♋41	4°40	16°34	24°52	29°36	7°48	5° 1	17°29	18°22	12°19	n.a.	S 9
M10	15 46 20	25°27'13	7♎19	6° 6	1°52	5°18	16°35	25° 0	29°39	7°49	5° 0	17°26	18°19	12°26	n.a.	M10
T 11	15 50 17	26°24'33	21° 4	8° 0	3° 3	5°56	16°36	25° 7	29°41	7°51	4°58	17°23	18°16	12°33	n.a.	T 11
W12	15 54 13	27°21'54	4♏36	9°52	4°13	6°34	16°37	25°15	29°43	7°53	4°57	17°21	18°12	12°39	n.a.	W12
T 13	15 58 10	28°19'16	17°54	11°42	5°24	7°12	16°38	25°23	29°45	7°55	4°56	17°18	18° 9	12°46	n.a.	T 13
F 14	16 2 6	29°16'39	0♐57	13°31	6°35	7°50	16°40	25°31	29°48	7°57	4°54	17°17	18° 6	12°53	n.a.	F 14
S 15	16 6 3	0♊14'03	13°43	15°19	7°45	8°28	16°42	25°38	29°50	7°58	4°53	17°D16	18° 3	12°59	n.a.	S 15
S 16	16 9 59	1°11'29	26°14	17° 4	8°56	9° 7	16°43	25°46	29°52	8° 0	4°52	17°16	18° 0	13° 6	n.a.	S 16
M17	16 13 56	2° 8'57	8♑31	18°48	10° 7	9°45	16°46	25°54	29°54	8° 2	4°50	17°17	17°57	13°13	n.a.	M17
T 18	16 17 53	3° 6'25	20°36	20°31	11°17	10°23	16°48	26° 1	29°56	8° 4	4°49	17°18	17°53	13°19	n.a.	T 18
W19	16 21 49	4° 3'56	2♒33	22°12	12°27	11° 2	16°50	26° 9	29°58	8° 6	4°48	17°19	17°50	13°26	n.a.	W19
T 20	16 25 46	5° 1'28	14°25	23°52	13°38	11°40	16°53	26°17	29°59	8° 8	4°47	17°20	17°47	13°33	n.a.	T 20
F 21	16 29 42	5°59'01	26°17	25°30	14°48	12°19	16°56	26°24	0♈ 2	8°10	4°45	17°21	17°44	13°40	n.a.	F 21
S 22	16 33 39	6°56'37	8♓14	27° 6	15°58	12°57	16°59	26°32	0° 3	8°12	4°44	17°R21	17°41	13°46	n.a.	S 22
S 23	16 37 35	7°54'13	20°19	28°41	17° 8	13°36	17° 2	26°40	0° 5	8°14	4°43	17°21	17°38	13°53	n.a.	S 23
M24	16 41 32	8°51'52	2♈37	0♋15	18°18	14°14	17° 5	26°47	0° 7	8°16	4°42	17°20	17°34	14° 0	n.a.	M24
T 25	16 45 29	9°49'33	15°13	1°46	19°28	14°53	17° 8	26°55	0° 9	8°18	4°40	17°20	17°31	14° 6	n.a.	T 25
W26	16 49 25	10°47'15	28° 9	3°17	20°38	15°32	17°12	27° 2	0°10	8°20	4°39	17°19	17°28	14°13	n.a.	W26
T 27	16 53 22	11°44'59	11♉27	4°45	21°48	16°11	17°16	27°10	0°12	8°22	4°38	17°18	17°25	14°20	n.a.	T 27
F 28	16 57 18	12°42'45	25° 7	6°13	22°58	16°50	17°20	27°17	0°13	8°24	4°37	17°18	17°22	14°26	n.a.	F 28
S 29	17 1 15	13°40'33	9♊ 8	7°38	24° 8	17°29	17°24	27°25	0°15	8°26	4°36	17°17	17°18	14°33	n.a.	S 29
S 30	17 5 11	14♊38'23	23♊26	9♋ 2	25♋17	18♋ 8	17♍28	27♉33	0♈16	8♋28	4♏35	17°D17	17♐15	14♒40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n16	22n12	1n32	18n56	1n25	25n33	1n52	25n21	1n22	6n47	1n29	18n27	0s44	0s53	0s38	24n26	0n40	9s52	3n56	23s23	23s30	13s49		n.a.
S 2	17 32	23 20	0 18	19 37	1 31	25 38	1 52	25 21	1 21	6 47	1 29	18 29	0 44	0 52	0 38	24 26	0 40	9 51	3 56	23 23	23 30	13 47		n.a.
M 3	17 48	23 0	0s59	20 16	1 36	25 42	1 52	25 20	1 21	6 47	1 28	18 31	0 44	0 51	0 38	24 26	0 40	9 51	3 56	23 23	23 30	13 44		n.a.
T 4	18 4	21 11	2 13	20 52	1 40	25 45	1 52	25 20	1 21	6 46	1 28	18 33	0 44	0 50	0 38	24 26	0 40	9 50	3 56	23 23	23 30	13 42		n.a.
W 5	18 20	18 3	3 19	21 26	1 44	25 48	1 52	25 19	1 20	6 46	1 28	18 35	0 44	0 49	0 38	24 26	0 40	9 50	3 55	23 23	23 29	13 40		n.a.
T 6	18 35	13 50	4 13	21 58	1 47	25 49	1 52	25 18	1 20	6 46	1 27	18 37	0 44	0 48	0 38	24 26	0 40	9 50	3 55	23 23	23 29	13 37		n.a.
F 7	18 50	8 52	4 51	22 27	1 50	25 50	1 51	25 16	1 20	6 45	1 27	18 39	0 43	0 47	0 39	24 26	0 40	9 49	3 55	23 23	23 29	13 35		n.a.
S 8	19 5	3 28	5 11	22 54	1 51	25 50	1 51	25 15	1 19	6 45	1 27	18 41	0 43	0 46	0 39	24 26	0 40	9 49	3 55	23 23	23 28	13 33		n.a.
S 9	19 20	2s 5	5 13	23 19	1 53	25 50	1 50	25 13	1 19	6 44	1 26	18 43	0 43	0 45	0 39	24 25	0 40	9 49	3 55	23 23	23 28	13 30		n.a.
M10	19 34	7 28	4 56	23 41	1 53	25 48	1 50	25 11	1 18	6 44	1 26	18 45	0 43	0 44	0 39	24 25	0 40	9 48	3 55	23 23	23 28	13 28		n.a.
T 11	19 48	12 26	4 22	24 0	1 53	25 46	1 49	25 9	1 18	6 43	1 26	18 47	0 43	0 43	0 39	24 25	0 40	9 48	3 55	23 23	23 28	13 25		n.a.
W12	20 1	16 42	3 34	24 18	1 53	25 44	1 48	25 7	1 18	6 42	1 25	18 49	0 43	0 42	0 39	24 25	0 40	9 48	3 54	23 22	23 27	13 23		n.a.
T 13	20 15	20 2	2 35	24 33	1 51	25 40	1 47	25 4	1 17	6 41	1 25	18 51	0 43	0 41	0 39	24 25	0 40	9 47	3 54	23 22	23 27	13 21		n.a.
F 14	20 27	22 16	1 29	24 46	1 50	25 36	1 46	25 2	1 17	6 40	1 25	18 53	0 43	0 40	0 39	24 25	0 40	9 47	3 54	23 22	23 27	13 18		n.a.
S 15	20 40	23 18	0 20	24 56	1 48	25 31	1 45	24 59	1 16	6 39	1 24	18 55	0 43	0 40	0 39	24 25	0 40	9 47	3 54	23 22	23 26	13 16		n.a.
S 16	20 52	23 7	0n49	25 5	1 45	25 25	1 44	24 56	1 16	6 38	1 24	18 57	0 43	0 39	0 39	24 25	0 40	9 46	3 54	23 22	23 26	13 14		n.a.
M17	21 4	21 48	1 55	25 12	1 42	25 18	1 43	24 53	1 16	6 37	1 24	18 59	0 43	0 38	0 39	24 25	0 40	9 46	3 54	23 22	23 26	13 11		n.a.
T 18	21 16	19 30	2 54	25 16	1 38	25 11	1 42	24 49	1 15	6 36	1 23	19 1	0 43	0 37	0 39	24 24	0 40	9 46	3 54	23 22	23 25	13 9		n.a.
W19	21 27	16 23	3 45	25 19	1 34	25 3	1 40	24 46	1 15	6 35	1 23	19 3	0 42	0 36	0 39	24 24	0 40	9 46	3 53	23 22	23 25	13 6		n.a.
T 20	21 38	12 39	4 26	25 20	1 30	24 54	1 39	24 42	1 14	6 33	1 23	19 5	0 42	0 36	0 39	24 24	0 40	9 45	3 53	23 22	23 25	13 4		n.a.
F 21	21 48	8 25	4 56	25 19	1 25	24 45	1 37	24 38	1 14	6 32	1 22	19 7	0 42	0 35	0 39	24 24	0 40	9 45	3 53	23 22	23 25	13 2		n.a.
S 22	21 58	3 51	5 13	25 17	1 19	24 35	1 35	24 34	1 14	6 31	1 22	19 9	0 42	0 34	0 39	24 24	0 40	9 45	3 53	23 22	23 24	12 59		n.a.
S 23	22 8	0n54	5 16	25 13	1 14	24 24	1 33	24 29	1 13	6 29	1 22	19 10	0 42	0 33	0 39	24 24	0 40	9 45	3 53	23 22	23 24	12 57		n.a.
M24	22 17	5 43	5 6	25 7	1 8	24 13	1 31	24 25	1 13	6 27	1 21	19 12	0 42	0 33	0 39	24 24	0 40	9 44	3 53	23 22	23 24	12 54		n.a.
T 25	22 26	10 25	4 40	25 0	1 2	24 1	1 29	24 20	1 12	6 26	1 21	19 14	0 42	0 32	0 39	24 24	0 40	9 44	3 52	23 22	23 23	12 52		n.a.
W26	22 35	14 47	4 0	24 52	0 55	23 48	1 27	24 15	1 12	6 24	1 21	19 16	0 42	0 31	0 39	24 23	0 40	9 44	3 52	23 22	23 23	12 50		n.a.
T 27	22 43	18 33	3 6	24 42	0 48	23 35	1 25	24 10	1 11	6 22	1 20	19 18	0 42	0 31	0 39	24 23	0 40	9 44	3 52	23 22	23 23	12 47		n.a.
F 28	22 51	21 25	2 0	24 31	0 41	23 21	1 23	24 5	1 11	6 20	1 20	19 20	0 42	0 30	0 39	24 23	0 40	9 43	3 52	23 22	23 22	12 45		n.a.
S 29	22 58	23 4	0 45	24 19	0 33	23 6	1 20	23 59	1 11	6 18	1 20	19 22	0 42	0 30	0 39	24 23	0 40	9 43	3 52	23 22	23 22	12 42		n.a.
S 30	23n 5	23n15	0s34	24n 6	0n25	22n51	1n18	23n53	1n10	6n16	1n19	19n23	0s42	0s29	0s39	24n23	0n40	9s43	3n51	23s22	23s22	12s40		n.a.

Julian Day Number = 742704.5, Delta T = 18h08m41s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'25, Lahiri = -40°51'25 Julian Calendar 1 June 2680 BCE == Greg. Calendar 10 May 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

JULY 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 9 8	15♊36'14	7♋57	10♋25	26♋27	18♋47	17♍33	27♉40	0♈18	8♋30	4°R34	17♐17	17♐12	14♒47	n.a.	M 1
T 2	17 13 4	16°34'07	22°34	11°45	27°36	19°26	17°37	27°47	0°19	8°32	4♏33	17°18	17° 9	14°53	n.a.	T 2
W 3	17 17 1	17°32'01	7♌11	13° 4	28°46	20° 5	17°42	27°55	0°21	8°34	4°32	17°R18	17° 6	15° 0	n.a.	W 3
T 4	17 20 58	18°29'57	21°43	14°21	29°55	20°45	17°47	28° 2	0°22	8°36	4°31	17°17	17° 3	15° 7	n.a.	T 4
F 5	17 24 54	19°27'54	6♍ 5	15°37	1♌ 4	21°24	17°52	28°10	0°23	8°39	4°30	17°17	16°59	15°13	n.a.	F 5
S 6	17 28 51	20°25'52	20°14	16°50	2°13	22° 3	17°58	28°17	0°24	8°41	4°29	17°D17	16°56	15°20	n.a.	S 6
S 7	17 32 47	21°23'53	4♎ 9	18° 1	3°22	22°43	18° 3	28°24	0°25	8°43	4°28	17°17	16°53	15°27	n.a.	S 7
M 8	17 36 44	22°21'54	17°47	19°11	4°31	23°22	18° 9	28°32	0°26	8°45	4°27	17°18	16°50	15°34	n.a.	M 8
T 9	17 40 40	23°19'58	1♏11	20°18	5°40	24° 2	18°14	28°39	0°28	8°47	4°26	17°18	16°47	15°40	n.a.	T 9
W10	17 44 37	24°18'03	14°19	21°23	6°49	24°41	18°20	28°46	0°29	8°49	4°25	17°19	16°43	15°47	n.a.	W10
T 11	17 48 33	25°16'10	27°14	22°25	7°57	25°21	18°26	28°53	0°29	8°51	4°25	17°19	16°40	15°54	n.a.	T 11
F 12	17 52 30	26°14'18	9♐55	23°26	9° 6	26° 1	18°33	29° 1	0°30	8°54	4°24	17°20	16°37	16° 0	n.a.	F 12
S 13	17 56 27	27°12'29	22°24	24°23	10°14	26°41	18°39	29° 8	0°31	8°56	4°23	17°R20	16°34	16° 7	n.a.	S 13
S 14	18 0 23	28°10'41	4♑42	25°18	11°22	27°20	18°45	29°15	0°32	8°58	4°22	17°19	16°31	16°14	n.a.	S 14
M15	18 4 20	29° 8'56	16°50	26° 9	12°30	28° 0	18°52	29°22	0°33	9° 0	4°22	17°18	16°28	16°20	n.a.	M15
T 16	18 8 16	0♋ 7'12	28°50	26°58	13°38	28°40	18°59	29°29	0°33	9° 2	4°21	17°17	16°24	16°27	n.a.	T 16
W17	18 12 13	1° 5'31	10♒45	27°43	14°46	29°20	19° 6	29°36	0°34	9° 5	4°20	17°15	16°21	16°34	n.a.	W17
T 18	18 16 9	2° 3'52	22°36	28°24	15°54	0♌ 0	19°13	29°43	0°35	9° 7	4°20	17°13	16°18	16°41	n.a.	T 18
F 19	18 20 6	3° 2'15	4♓28	29° 1	17° 2	0°40	19°20	29°50	0°35	9° 9	4°19	17°11	16°15	16°47	n.a.	F 19
S 20	18 24 2	4° 0'40	16°23	29°35	18° 9	1°21	19°27	29°57	0°36	9°11	4°18	17° 9	16°12	16°54	n.a.	S 20
S 21	18 27 59	4°59'08	28°26	0♌ 4	19°17	2° 1	19°35	0♊ 3	0°36	9°14	4°18	17° 8	16° 9	17° 1	n.a.	S 21
M22	18 31 55	5°57'38	10♈41	0°28	20°24	2°41	19°42	0°10	0°37	9°16	4°17	17°D 8	16° 5	17° 7	n.a.	M22
T 23	18 35 52	6°56'10	23°14	0°47	21°31	3°22	19°50	0°17	0°37	9°18	4°17	17° 9	16° 2	17°14	n.a.	T 23
W24	18 39 49	7°54'45	6♉ 7	1° 1	22°38	4° 2	19°58	0°24	0°37	9°20	4°16	17°10	15°59	17°21	n.a.	W24
T 25	18 43 45	8°53'22	19°25	1° 9	23°45	4°42	20° 6	0°30	0°37	9°23	4°16	17°12	15°56	17°28	n.a.	T 25
F 26	18 47 42	9°52'02	3♊ 8	1°R11	24°51	5°23	20°14	0°37	0°38	9°25	4°15	17°13	15°53	17°34	n.a.	F 26
S 27	18 51 38	10°50'44	17°18	1° 6	25°58	6° 4	20°23	0°43	0°38	9°27	4°15	17°R13	15°49	17°41	n.a.	S 27
S 28	18 55 35	11°49'28	1♋51	0°55	27° 4	6°44	20°31	0°50	0°38	9°29	4°15	17°13	15°46	17°48	n.a.	S 28
M29	18 59 31	12°48'15	16°42	0°37	28°11	7°25	20°39	0°56	0°R38	9°31	4°14	17°11	15°43	17°54	n.a.	M29
T 30	19 3 28	13°47'04	1♌43	0°12	29°17	8° 6	20°48	1° 3	0°38	9°34	4°14	17° 8	15°40	18° 1	n.a.	T 30
W31	19 7 24	14♋45'55	16♌46	29♋40	0♍22	8♌47	20♍57	1♊ 9	0♈38	9♋36	4♏14	17♐ 4	15♐37	18♒ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n11	21n53	1s52	23n51	0n17	22n35	1n15	23n47	1n10	6n14	1n19	19n25	0s42	0s28	0s39	24n23	0n40	9s43	3n51	23s22	23s22	12s37		n.a.
T 2	23 18	19 2	3 4	23 36	0 9	22 18	1 13	23 41	1 9	6 12	1 19	19 27	0 42	0 28	0 39	24 23	0 40	9 43	3 51	23 22	23 21	12 35		n.a.
W 3	23 23	14 59	4 3	23 20	0 0	22 1	1 10	23 35	1 9	6 10	1 18	19 29	0 41	0 27	0 39	24 23	0 40	9 43	3 51	23 22	23 21	12 33		n.a.
T 4	23 29	10 5	4 46	23 3	0s 9	21 43	1 7	23 28	1 8	6 8	1 18	19 30	0 41	0 27	0 39	24 22	0 40	9 42	3 51	23 22	23 21	12 30		n.a.
F 5	23 34	4 41	5 11	22 46	0 18	21 25	1 4	23 22	1 8	6 5	1 18	19 32	0 41	0 26	0 39	24 22	0 40	9 42	3 51	23 22	23 20	12 28		n.a.
S 6	23 38	0s53	5 17	22 28	0 27	21 6	1 1	23 15	1 7	6 3	1 17	19 34	0 41	0 26	0 39	24 22	0 40	9 42	3 50	23 22	23 20	12 25		n.a.
S 7	23 42	6 18	5 4	22 9	0 36	20 47	0 58	23 8	1 7	6 0	1 17	19 36	0 41	0 26	0 39	24 22	0 40	9 42	3 50	23 22	23 20	12 23		n.a.
M 8	23 46	11 20	4 34	21 50	0 46	20 27	0 55	23 0	1 7	5 58	1 17	19 37	0 41	0 25	0 39	24 22	0 40	9 42	3 50	23 22	23 19	12 21		n.a.
T 9	23 49	15 43	3 49	21 30	0 55	20 7	0 51	22 53	1 6	5 55	1 17	19 39	0 41	0 25	0 39	24 22	0 40	9 42	3 50	23 22	23 19	12 18		n.a.
W10	23 52	19 15	2 53	21 11	1 5	19 46	0 48	22 45	1 6	5 53	1 16	19 41	0 41	0 24	0 39	24 22	0 40	9 42	3 50	23 22	23 19	12 16		n.a.
T 11	23 54	21 46	1 49	20 51	1 15	19 25	0 44	22 38	1 5	5 50	1 16	19 42	0 41	0 24	0 39	24 21	0 40	9 41	3 49	23 22	23 18	12 13		n.a.
F 12	23 56	23 7	0 41	20 31	1 25	19 3	0 41	22 29	1 5	5 47	1 16	19 44	0 41	0 24	0 39	24 21	0 40	9 41	3 49	23 22	23 18	12 11		n.a.
S 13	23 58	23 18	0n28	20 11	1 35	18 41	0 37	22 21	1 4	5 44	1 15	19 46	0 41	0 23	0 39	24 21	0 40	9 41	3 49	23 22	23 18	12 8		n.a.
S 14	23 59	22 20	1 35	19 51	1 45	18 18	0 33	22 13	1 4	5 42	1 15	19 47	0 41	0 23	0 39	24 21	0 40	9 41	3 49	23 22	23 17	12 6		n.a.
M15	23 59	20 19	2 36	19 31	1 56	17 55	0 29	22 4	1 3	5 39	1 15	19 49	0 41	0 23	0 39	24 21	0 40	9 41	3 49	23 22	23 17	12 3		n.a.
T 16	23 59	17 27	3 30	19 12	2 6	17 31	0 26	21 56	1 3	5 36	1 15	19 50	0 41	0 22	0 39	24 21	0 40	9 41	3 48	23 22	23 17	12 1		n.a.
W17	23 59	13 52	4 14	18 53	2 16	17 7	0 22	21 47	1 2	5 33	1 14	19 52	0 41	0 22	0 40	24 21	0 40	9 41	3 48	23 22	23 16	11 59		n.a.
T 18	23 58	9 47	4 47	18 35	2 26	16 43	0 18	21 37	1 2	5 30	1 14	19 54	0 41	0 22	0 40	24 20	0 40	9 41	3 48	23 22	23 16	11 56		n.a.
F 19	23 57	5 20	5 8	18 17	2 36	16 18	0 13	21 28	1 1	5 26	1 14	19 55	0 41	0 22	0 40	24 20	0 40	9 41	3 48	23 21	23 16	11 54		n.a.
S 20	23 56	0 40	5 16	18 1	2 46	15 53	0 9	21 19	1 1	5 23	1 13	19 57	0 41	0 22	0 40	24 20	0 40	9 41	3 48	23 21	23 15	11 51		n.a.
S 21	23 54	4n 4	5 10	17 45	2 55	15 27	0 5	21 9	1 0	5 20	1 13	19 58	0 40	0 22	0 40	24 20	0 40	9 41	3 47	23 21	23 15	11 49		n.a.
M22	23 51	8 45	4 49	17 31	3 5	15 2	0 0	20 59	1 0	5 17	1 13	20 0	0 40	0 21	0 40	24 20	0 40	9 41	3 47	23 21	23 15	11 46		n.a.
T 23	23 48	13 10	4 15	17 18	3 14	14 36	0s 4	20 49	1 0	5 13	1 13	20 1	0 40	0 21	0 40	24 20	0 40	9 41	3 47	23 21	23 14	11 44		n.a.
W24	23 45	17 7	3 27	17 7	3 22	14 9	0 9	20 39	0 59	5 10	1 12	20 3	0 40	0 21	0 40	24 19	0 40	9 41	3 47	23 21	23 14	11 42		n.a.
T 25	23 41	20 20	2 27	16 57	3 30	13 42	0 13	20 28	0 59	5 6	1 12	20 4	0 40	0 21	0 40	24 19	0 40	9 41	3 46	23 21	23 14	11 39		n.a.
F 26	23 37	22 31	1 17	16 50	3 37	13 15	0 18	20 18	0 58	5 3	1 12	20 6	0 40	0 21	0 40	24 19	0 40	9 41	3 46	23 22	23 13	11 37		n.a.
S 27	23 32	23 22	0s 0	16 44	3 44	12 48	0 23	20 7	0 58	4 59	1 11	20 7	0 40	0 21	0 40	24 19	0 40	9 41	3 46	23 22	23 13	11 34		n.a.
S 28	23 27	22 39	1 20	16 41	3 49	12 20	0 27	19 56	0 57	4 56	1 11	20 8	0 40	0 21	0 40	24 19	0 40	9 41	3 46	23 22	23 13	11 32		n.a.
M29	23 21	20 22	2 35	16 41	3 54	11 53	0 32	19 45	0 57	4 52	1 11	20 10	0 40	0 21	0 40	24 19	0 40	9 42	3 46	23 21	23 12	11 29		n.a.
T 30	23 15	16 39	3 40	16 43	3 57	11 25	0 37	19 34	0 56	4 48	1 11	20 11	0 40	0 21	0 40	24 19	0 40	9 42	3 45	23 21	23 12	11 27		n.a.
W31	23n 9	11n53	4s31	16n47	3s59	10n56	0s42	19n22	0n56	4n45	1n10	20n13	0s40	0s21	0s40	24n18	0n40	9s42	3n45	23s21	23s12	11s24		n.a.

Julian Day Number = 742734.5, Delta T = 18h08m39s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'21, Lahiri = -40°51'21 Julian Calendar 1 July 2680 BCE == Greg. Calendar 9 June 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

AUGUST 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 11 21	15♋44'47	1♍40	29°R 1	1♍28	9♌28	21♍ 6	1♊15	0°R38	9♋38	4°R14	17°R 0	15♐34	18♒14	n.a.	T 1
F 2	19 15 17	16°43'42	16°20	28♋15	2°34	10° 8	21°15	1°21	0♈37	9°40	4♏13	16♐57	15°30	18°21	n.a.	F 2
S 3	19 19 14	17°42'38	0♎39	27°23	3°39	10°49	21°24	1°28	0°37	9°43	4°13	16°54	15°27	18°28	n.a.	S 3
S 4	19 23 11	18°41'37	14°35	26°26	4°44	11°31	21°33	1°34	0°37	9°45	4°13	16°D53	15°24	18°35	n.a.	S 4
M 5	19 27 7	19°40'37	28° 8	25°25	5°49	12°12	21°42	1°40	0°37	9°47	4°13	16°53	15°21	18°41	n.a.	M 5
T 6	19 31 4	20°39'40	11♏20	24°20	6°54	12°53	21°52	1°46	0°36	9°49	4°13	16°55	15°18	18°48	n.a.	T 6
W 7	19 35 0	21°38'44	24°13	23°13	7°58	13°34	22° 2	1°52	0°36	9°51	4°13	16°56	15°15	18°55	n.a.	W 7
T 8	19 38 57	22°37'51	6♐49	22° 6	9° 2	14°15	22°11	1°57	0°35	9°54	4°D13	16°58	15°11	19° 1	n.a.	T 8
F 9	19 42 53	23°37'00	19°13	21° 0	10° 6	14°57	22°21	2° 3	0°35	9°56	4°13	16°R58	15° 8	19° 8	n.a.	F 9
S 10	19 46 50	24°36'10	1♑27	19°58	11°10	15°38	22°31	2° 9	0°34	9°58	4°13	16°57	15° 5	19°15	n.a.	S 10
S 11	19 50 46	25°35'23	13°32	19° 1	12°14	16°20	22°41	2°14	0°34	10° 0	4°13	16°54	15° 2	19°22	n.a.	S 11
M12	19 54 43	26°34'38	25°32	18°10	13°17	17° 1	22°51	2°20	0°33	10° 2	4°13	16°49	14°59	19°28	n.a.	M12
T 13	19 58 39	27°33'55	7♒27	17°27	14°20	17°43	23° 1	2°26	0°32	10° 4	4°13	16°42	14°55	19°35	n.a.	T 13
W14	20 2 36	28°33'15	19°19	16°53	15°23	18°24	23°11	2°31	0°31	10° 7	4°13	16°35	14°52	19°42	n.a.	W14
T 15	20 6 33	29°32'36	1♓10	16°28	16°25	19° 6	23°22	2°36	0°30	10° 9	4°13	16°26	14°49	19°48	n.a.	T 15
F 16	20 10 29	0♌32'00	13° 2	16°14	17°27	19°48	23°32	2°42	0°30	10°11	4°14	16°18	14°46	19°55	n.a.	F 16
S 17	20 14 26	1°31'27	24°58	16°D11	18°29	20°30	23°43	2°47	0°29	10°13	4°14	16°11	14°43	20° 2	n.a.	S 17
S 18	20 18 22	2°30'56	7♈ 1	16°19	19°30	21°12	23°54	2°52	0°28	10°15	4°14	16° 6	14°40	20° 9	n.a.	S 18
M19	20 22 19	3°30'27	19°14	16°37	20°32	21°53	24° 4	2°57	0°27	10°17	4°15	16° 3	14°36	20°15	n.a.	M19
T 20	20 26 15	4°30'01	1♉42	17° 5	21°33	22°35	24°15	3° 2	0°26	10°19	4°15	16°D 2	14°33	20°22	n.a.	T 20
W21	20 30 12	5°29'38	14°29	17°42	22°33	23°18	24°26	3° 7	0°24	10°21	4°15	16° 2	14°30	20°29	n.a.	W21
T 22	20 34 8	6°29'17	27°39	18°28	23°33	24° 0	24°37	3°12	0°23	10°23	4°16	16° 3	14°27	20°35	n.a.	T 22
F 23	20 38 5	7°28'59	11♊15	19°23	24°33	24°42	24°48	3°16	0°22	10°25	4°16	16°R 4	14°24	20°42	n.a.	F 23
S 24	20 42 1	8°28'43	25°20	20°24	25°33	25°24	25° 0	3°21	0°21	10°28	4°17	16° 4	14°21	20°49	n.a.	S 24
S 25	20 45 58	9°28'29	9♋53	21°32	26°32	26° 6	25°11	3°26	0°20	10°30	4°17	16° 1	14°17	20°56	n.a.	S 25
M26	20 49 55	10°28'18	24°50	22°46	27°30	26°49	25°22	3°30	0°18	10°32	4°18	15°57	14°14	21° 2	n.a.	M26
T 27	20 53 51	11°28'10	10♌ 3	24° 5	28°29	27°31	25°34	3°34	0°17	10°34	4°18	15°50	14°11	21° 9	n.a.	T 27
W28	20 57 48	12°28'03	25°22	25°28	29°27	28°14	25°45	3°39	0°15	10°36	4°19	15°41	14° 8	21°16	n.a.	W28
T 29	21 1 44	13°27'58	10♍35	26°55	0♎24	28°56	25°57	3°43	0°14	10°37	4°19	15°32	14° 5	21°22	n.a.	T 29
F 30	21 5 41	14°27'55	25°33	28°25	1°21	29°39	26° 9	3°47	0°12	10°39	4°20	15°24	14° 1	21°29	n.a.	F 30
S 31	21 9 37	15♌27'55	10♎ 7	29♋57	2♎17	0♍21	26♍20	3♊51	0♈11	10♋41	4♏21	15♐17	13♐58	21♒36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 2	6n26	5s 2	16n55	4s 0	10n28	0s47	19n11	0n55	4n41	1n10	20n14	0s40	0s21	0s40	24n18	0n40	9s42	3n45	23s20	23s11	11s22		n.a.
F 2	22 55	0 43	5 13	17 6	3 59	9 59	0 52	18 59	0 54	4 37	1 10	20 15	0 40	0 21	0 40	24 18	0 41	9 42	3 45	23 20	23 11	11 19		n.a.
S 3	22 47	4s54	5 4	17 19	3 55	9 30	0 58	18 47	0 54	4 33	1 10	20 17	0 40	0 21	0 40	24 18	0 41	9 42	3 45	23 20	23 11	11 17		n.a.
S 4	22 39	10 7	4 37	17 35	3 50	9 1	1 3	18 35	0 53	4 29	1 9	20 18	0 40	0 22	0 40	24 18	0 41	9 42	3 44	23 20	23 10	11 15		n.a.
M 5	22 31	14 42	3 56	17 53	3 43	8 32	1 8	18 23	0 53	4 25	1 9	20 19	0 40	0 22	0 40	24 18	0 41	9 42	3 44	23 20	23 10	11 12		n.a.
T 6	22 22	18 27	3 2	18 14	3 34	8 3	1 13	18 10	0 52	4 21	1 9	20 20	0 40	0 22	0 40	24 18	0 41	9 43	3 44	23 20	23 10	11 10		n.a.
W 7	22 12	21 13	2 1	18 37	3 23	7 34	1 19	17 58	0 52	4 17	1 9	20 22	0 40	0 22	0 40	24 17	0 41	9 43	3 44	23 20	23 9	11 7		n.a.
T 8	22 2	22 51	0 55	19 1	3 10	7 4	1 24	17 45	0 51	4 13	1 8	20 23	0 40	0 22	0 40	24 17	0 41	9 43	3 43	23 20	23 9	11 5		n.a.
F 9	21 52	23 20	0n12	19 26	2 55	6 34	1 30	17 32	0 51	4 9	1 8	20 24	0 40	0 23	0 40	24 17	0 41	9 43	3 43	23 20	23 8	11 2		n.a.
S 10	21 42	22 41	1 18	19 52	2 38	6 5	1 35	17 19	0 50	4 4	1 8	20 25	0 40	0 23	0 40	24 17	0 41	9 43	3 43	23 20	23 8	11 0		n.a.
S 11	21 31	20 58	2 19	20 18	2 20	5 35	1 41	17 6	0 50	4 0	1 8	20 26	0 40	0 23	0 40	24 17	0 41	9 44	3 43	23 20	23 8	10 57		n.a.
M12	21 19	18 21	3 14	20 43	2 2	5 5	1 46	16 52	0 49	3 56	1 8	20 28	0 40	0 23	0 40	24 17	0 41	9 44	3 43	23 19	23 7	10 55		n.a.
T 13	21 8	14 59	3 59	21 8	1 42	4 35	1 52	16 39	0 49	3 52	1 7	20 29	0 40	0 24	0 40	24 16	0 41	9 44	3 42	23 19	23 7	10 52		n.a.
W14	20 55	11 2	4 34	21 32	1 23	4 6	1 57	16 25	0 48	3 47	1 7	20 30	0 39	0 24	0 40	24 16	0 41	9 44	3 42	23 18	23 7	10 50		n.a.
T 15	20 43	6 41	4 57	21 54	1 3	3 36	2 3	16 11	0 48	3 43	1 7	20 31	0 39	0 24	0 40	24 16	0 41	9 45	3 42	23 17	23 6	10 47		n.a.
F 16	20 30	2 5	5 8	22 15	0 44	3 6	2 9	15 57	0 47	3 38	1 7	20 32	0 39	0 25	0 40	24 16	0 41	9 45	3 42	23 16	23 6	10 45		n.a.
S 17	20 17	2n36	5 4	22 33	0 26	2 36	2 15	15 43	0 46	3 34	1 6	20 33	0 39	0 25	0 40	24 16	0 41	9 45	3 42	23 15	23 6	10 43		n.a.
S 18	20 3	7 14	4 48	22 50	0 8	2 6	2 20	15 29	0 46	3 29	1 6	20 34	0 39	0 26	0 40	24 16	0 41	9 46	3 41	23 15	23 5	10 40		n.a.
M19	19 49	11 40	4 18	23 4	0n 9	1 37	2 26	15 15	0 45	3 25	1 6	20 35	0 39	0 26	0 40	24 16	0 41	9 46	3 41	23 14	23 5	10 38		n.a.
T 20	19 35	15 42	3 36	23 16	0 24	1 7	2 32	15 0	0 45	3 20	1 6	20 36	0 39	0 27	0 40	24 15	0 41	9 46	3 41	23 14	23 4	10 35		n.a.
W21	19 20	19 7	2 42	23 26	0 39	0 37	2 37	14 46	0 44	3 16	1 6	20 37	0 39	0 27	0 40	24 15	0 41	9 47	3 41	23 14	23 4	10 33		n.a.
T 22	19 5	21 40	1 38	23 32	0 52	0 8	2 43	14 31	0 44	3 11	1 5	20 38	0 39	0 28	0 40	24 15	0 41	9 47	3 40	23 14	23 4	10 30		n.a.
F 23	18 49	23 4	0 26	23 36	1 4	0s22	2 49	14 16	0 43	3 6	1 5	20 39	0 39	0 28	0 41	24 15	0 41	9 47	3 40	23 15	23 3	10 28		n.a.
S 24	18 34	23 5	0s50	23 37	1 14	0 51	2 55	14 1	0 43	3 1	1 5	20 40	0 39	0 29	0 41	24 15	0 41	9 48	3 40	23 15	23 3	10 25		n.a.
S 25	18 17	21 33	2 4	23 36	1 24	1 20	3 1	13 46	0 42	2 57	1 5	20 41	0 39	0 29	0 41	24 15	0 41	9 48	3 40	23 14	23 3	10 23		n.a.
M26	18 1	18 30	3 12	23 31	1 32	1 49	3 6	13 30	0 41	2 52	1 5	20 42	0 39	0 30	0 41	24 15	0 41	9 48	3 40	23 14	23 2	10 20		n.a.
T 27	17 44	14 10	4 8	23 24	1 39	2 18	3 12	13 15	0 41	2 47	1 4	20 43	0 39	0 30	0 41	24 14	0 41	9 49	3 39	23 13	23 2	10 18		n.a.
W28	17 27	8 53	4 46	23 15	1 44	2 47	3 18	12 59	0 40	2 42	1 4	20 44	0 39	0 31	0 41	24 14	0 41	9 49	3 39	23 12	23 1	10 15		n.a.
T 29	17 10	3 6	5 4	23 2	1 49	3 16	3 24	12 44	0 40	2 37	1 4	20 45	0 39	0 32	0 41	24 14	0 41	9 50	3 39	23 11	23 1	10 13		n.a.
F 30	16 52	2s46	5 0	22 48	1 53	3 44	3 29	12 28	0 39	2 32	1 4	20 45	0 39	0 32	0 41	24 14	0 41	9 50	3 39	23 10	23 1	10 10		n.a.
S 31	16n34	8s19	4s37	22n30	1n56	4s12	3s35	12n12	0n39	2n27	1n 4	20n46	0s39	0s33	0s41	24n14	0n41	9s50	3n39	23s 9	23s 0	10s 8		n.a.

Julian Day Number = 742765.5, Delta T = 18h08m36s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'17, Lahiri = -40°51'17 Julian Calendar 1 Aug. 2680 BCE == Greg. Calendar 10 July 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

SEPTEMBER 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 13 34	16♌27'55	24♎14	1♌32	3♎13	1♍ 4	26♍32	3♊55	0°R 9	10♋43	4♏22	15°R13	13♐55	21♒43	n.a.	S 1
M 2	21 17 30	17°27'58	7♏51	3° 8	4° 9	1°47	26°44	3°59	0♈ 7	10°45	4°22	15♐11	13°52	21°49	n.a.	M 2
T 3	21 21 27	18°28'03	21° 2	4°46	5° 4	2°30	26°56	4° 3	0° 6	10°47	4°23	15°D10	13°49	21°56	n.a.	T 3
W 4	21 25 23	19°28'10	3♐49	6°24	5°58	3°12	27° 8	4° 6	0° 4	10°49	4°24	15°11	13°46	22° 3	n.a.	W 4
T 5	21 29 20	20°28'18	16°18	8° 4	6°52	3°55	27°20	4°10	0° 2	10°51	4°25	15°R11	13°42	22° 9	n.a.	T 5
F 6	21 33 16	21°28'28	28°31	9°44	7°45	4°38	27°32	4°13	0° 1	10°52	4°26	15°10	13°39	22°16	n.a.	F 6
S 7	21 37 13	22°28'40	10♑35	11°24	8°37	5°21	27°45	4°17	29♓59	10°54	4°27	15° 7	13°36	22°23	n.a.	S 7
S 8	21 41 10	23°28'54	22°32	13° 4	9°29	6° 4	27°57	4°20	29°57	10°56	4°27	15° 1	13°33	22°30	n.a.	S 8
M 9	21 45 6	24°29'10	4♒25	14°45	10°20	6°48	28° 9	4°23	29°55	10°58	4°28	14°52	13°30	22°36	n.a.	M 9
T 10	21 49 3	25°29'28	16°17	16°26	11°10	7°31	28°22	4°26	29°53	10°59	4°29	14°41	13°27	22°43	n.a.	T 10
W11	21 52 59	26°29'47	28° 9	18° 6	12° 0	8°14	28°34	4°29	29°51	11° 1	4°30	14°28	13°23	22°50	n.a.	W11
T 12	21 56 56	27°30'08	10♓ 2	19°46	12°49	8°57	28°47	4°32	29°49	11° 3	4°31	14°14	13°20	22°56	n.a.	T 12
F 13	22 0 52	28°30'32	21°59	21°26	13°37	9°41	28°59	4°35	29°47	11° 5	4°33	14° 0	13°17	23° 3	n.a.	F 13
S 14	22 4 49	29°30'57	4♈ 0	23° 6	14°24	10°24	29°12	4°38	29°45	11° 6	4°34	13°48	13°14	23°10	n.a.	S 14
S 15	22 8 45	0♍31'24	16° 7	24°46	15°10	11° 8	29°25	4°40	29°43	11° 8	4°35	13°38	13°11	23°17	n.a.	S 15
M16	22 12 42	1°31'54	28°24	26°25	15°55	11°51	29°37	4°43	29°41	11° 9	4°36	13°31	13° 7	23°23	n.a.	M16
T 17	22 16 38	2°32'25	10♉52	28° 4	16°40	12°35	29°50	4°45	29°38	11°11	4°37	13°27	13° 4	23°30	n.a.	T 17
W18	22 20 35	3°32'59	23°35	29°42	17°23	13°18	0♎ 3	4°47	29°36	11°12	4°38	13°25	13° 1	23°37	n.a.	W18
T 19	22 24 32	4°33'34	6♊38	1♍20	18° 6	14° 2	0°16	4°50	29°34	11°14	4°40	13°25	12°58	23°43	n.a.	T 19
F 20	22 28 28	5°34'12	20° 5	2°58	18°47	14°46	0°29	4°52	29°32	11°15	4°41	13°25	12°55	23°50	n.a.	F 20
S 21	22 32 25	6°34'52	3♋58	4°36	19°27	15°29	0°42	4°54	29°30	11°17	4°42	13°24	12°52	23°57	n.a.	S 21
S 22	22 36 21	7°35'34	18°17	6°13	20° 6	16°13	0°55	4°55	29°27	11°18	4°43	13°20	12°48	24° 4	n.a.	S 22
M23	22 40 18	8°36'18	3♌ 3	7°49	20°44	16°57	1° 8	4°57	29°25	11°20	4°45	13°14	12°45	24°10	n.a.	M23
T 24	22 44 14	9°37'03	18° 8	9°26	21°21	17°41	1°21	4°59	29°23	11°21	4°46	13° 5	12°42	24°17	n.a.	T 24
W25	22 48 11	10°37'50	3♍25	11° 2	21°56	18°25	1°34	5° 0	29°20	11°22	4°48	12°54	12°39	24°24	n.a.	W25
T 26	22 52 7	11°38'39	18°43	12°38	22°30	19° 9	1°47	5° 2	29°18	11°24	4°49	12°43	12°36	24°30	n.a.	T 26
F 27	22 56 4	12°39'29	3♎49	14°13	23° 2	19°53	2° 1	5° 3	29°15	11°25	4°50	12°31	12°32	24°37	n.a.	F 27
S 28	23 0 0	13°40'21	18°34	15°48	23°34	20°38	2°14	5° 4	29°13	11°26	4°52	12°22	12°29	24°44	n.a.	S 28
S 29	23 3 57	14°41'14	2♏51	17°23	24° 3	21°22	2°27	5° 5	29°11	11°28	4°53	12°15	12°26	24°51	n.a.	S 29
M30	23 7 54	15♍42'08	16♏38	18♍58	24♎31	22♍ 6	2♎40	5♊ 6	29♓ 8	11♋29	4♏55	12♐11	12♐23	24♒57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n16	13s16	3s57	22n11	1n58	4s40	3s41	11n56	0n38	2n23	1n 3	20n47	0s39	0s33	0s41	24n14	0n41	9s51	3n38	23s 9	23s 0	10s 5		n.a.
M 2	15 57	17 22	3 5	21 50	1 59	5 8	3 46	11 40	0 37	2 18	1 3	20 48	0 39	0 34	0 41	24 14	0 41	9 51	3 38	23 9	22 59	10 3		n.a.
T 3	15 38	20 26	2 5	21 26	1 59	5 35	3 52	11 24	0 37	2 12	1 3	20 48	0 39	0 35	0 41	24 14	0 41	9 52	3 38	23 9	22 59	10 0		n.a.
W 4	15 19	22 23	1 0	21 1	1 59	6 2	3 57	11 7	0 36	2 7	1 3	20 49	0 39	0 36	0 41	24 13	0 41	9 52	3 38	23 9	22 59	9 58		n.a.
T 5	15 0	23 10	0n 6	20 34	1 58	6 29	4 3	10 51	0 36	2 2	1 3	20 50	0 39	0 36	0 41	24 13	0 41	9 53	3 37	23 9	22 58	9 55		n.a.
F 6	14 40	22 49	1 10	20 5	1 56	6 55	4 8	10 34	0 35	1 57	1 3	20 51	0 39	0 37	0 41	24 13	0 41	9 53	3 37	23 9	22 58	9 53		n.a.
S 7	14 20	21 23	2 11	19 35	1 54	7 22	4 14	10 18	0 34	1 52	1 2	20 51	0 39	0 38	0 41	24 13	0 41	9 54	3 37	23 8	22 57	9 50		n.a.
S 8	14 0	19 2	3 5	19 4	1 52	7 47	4 19	10 1	0 34	1 47	1 2	20 52	0 39	0 39	0 41	24 13	0 41	9 54	3 37	23 8	22 57	9 48		n.a.
M 9	13 40	15 53	3 50	18 31	1 49	8 13	4 24	9 44	0 33	1 42	1 2	20 52	0 39	0 39	0 41	24 13	0 41	9 55	3 37	23 7	22 57	9 45		n.a.
T 10	13 19	12 7	4 25	17 57	1 45	8 38	4 29	9 27	0 33	1 37	1 2	20 53	0 39	0 40	0 41	24 13	0 41	9 55	3 36	23 5	22 56	9 43		n.a.
W11	12 58	7 53	4 49	17 22	1 42	9 2	4 34	9 10	0 32	1 31	1 2	20 54	0 39	0 41	0 41	24 13	0 41	9 56	3 36	23 4	22 56	9 40		n.a.
T 12	12 37	3 22	5 0	16 46	1 38	9 27	4 39	8 53	0 31	1 26	1 2	20 54	0 39	0 42	0 41	24 12	0 41	9 56	3 36	23 2	22 55	9 38		n.a.
F 13	12 16	1n17	4 58	16 9	1 33	9 50	4 44	8 35	0 31	1 21	1 1	20 55	0 39	0 43	0 41	24 12	0 41	9 57	3 36	23 0	22 55	9 35		n.a.
S 14	11 54	5 56	4 42	15 31	1 29	10 14	4 49	8 18	0 30	1 16	1 1	20 55	0 39	0 44	0 41	24 12	0 42	9 58	3 36	22 59	22 55	9 33		n.a.
S 15	11 32	10 23	4 14	14 53	1 24	10 36	4 54	8 1	0 29	1 10	1 1	20 56	0 39	0 44	0 41	24 12	0 42	9 58	3 35	22 58	22 54	9 30		n.a.
M16	11 10	14 28	3 34	14 14	1 19	10 59	4 59	7 43	0 29	1 5	1 1	20 56	0 39	0 45	0 41	24 12	0 42	9 59	3 35	22 57	22 54	9 28		n.a.
T 17	10 48	18 0	2 43	13 34	1 13	11 20	5 3	7 26	0 28	1 0	1 1	20 57	0 39	0 46	0 41	24 12	0 42	9 59	3 35	22 56	22 53	9 25		n.a.
W18	10 26	20 45	1 43	12 53	1 8	11 41	5 7	7 8	0 28	0 54	1 1	20 57	0 38	0 47	0 41	24 12	0 42	10 0	3 35	22 56	22 53	9 23		n.a.
T 19	10 4	22 30	0 36	12 13	1 2	12 2	5 12	6 50	0 27	0 49	1 1	20 58	0 38	0 48	0 41	24 12	0 42	10 0	3 35	22 56	22 53	9 20		n.a.
F 20	9 41	23 2	0s35	11 31	0 56	12 22	5 16	6 32	0 26	0 44	1 0	20 58	0 38	0 49	0 41	24 12	0 42	10 1	3 34	22 56	22 52	9 18		n.a.
S 21	9 18	22 10	1 46	10 49	0 50	12 41	5 20	6 14	0 26	0 38	1 0	20 58	0 38	0 50	0 41	24 12	0 42	10 2	3 34	22 56	22 52	9 15		n.a.
S 22	8 55	19 51	2 53	10 7	0 44	13 0	5 24	5 56	0 25	0 33	1 0	20 59	0 38	0 51	0 41	24 11	0 42	10 2	3 34	22 56	22 51	9 13		n.a.
M23	8 32	16 12	3 50	9 25	0 38	13 18	5 27	5 38	0 24	0 27	1 0	20 59	0 38	0 52	0 41	24 11	0 42	10 3	3 34	22 55	22 51	9 10		n.a.
T 24	8 8	11 26	4 32	8 42	0 32	13 36	5 31	5 20	0 24	0 22	1 0	21 0	0 38	0 53	0 41	24 11	0 42	10 4	3 34	22 54	22 51	9 8		n.a.
W25	7 45	5 54	4 56	7 59	0 26	13 52	5 34	5 2	0 23	0 16	1 0	21 0	0 38	0 54	0 41	24 11	0 42	10 4	3 33	22 52	22 50	9 5		n.a.
T 26	7 21	0 0	4 58	7 16	0 19	14 8	5 37	4 44	0 22	0 11	1 0	21 0	0 38	0 55	0 41	24 11	0 42	10 5	3 33	22 51	22 50	9 3		n.a.
F 27	6 58	5s49	4 40	6 33	0 13	14 23	5 40	4 26	0 22	0 5	1 0	21 0	0 38	0 56	0 41	24 11	0 42	10 6	3 33	22 49	22 49	9 0		n.a.
S 28	6 34	11 10	4 3	5 49	0 6	14 38	5 42	4 7	0 21	0s 0	0 59	21 1	0 38	0 57	0 41	24 11	0 42	10 6	3 33	22 48	22 49	8 58		n.a.
S 29	6 10	15 44	3 12	5 6	0 0	14 51	5 45	3 49	0 21	0 6	0 59	21 1	0 38	0 58	0 41	24 11	0 42	10 7	3 33	22 47	22 48	8 55		n.a.
M30	5n46	19s16	2s10	4n22	0s 6	15s 4	5s47	3n30	0n20	0s11	0n59	21n 1	0s38	0s59	0s41	24n11	0n42	10s 8	3n33	22s46	22s48	8s53		n.a.

Julian Day Number = 742796.5, Delta T = 18h08m34s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'13, Lahiri = -40°51'12 Julian Calendar 1 Sept. 2680 BCE == Greg. Calendar 10 Aug. 2680 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

OCTOBER 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 11 50	16♍43'04	29♏55	20♍33	24♎57	22♍51	2♎54	5♊ 7	29°R 6	11♋30	4♏56	12°R 9	12♐20	25♒ 4	n.a.	T 1
W 2	23 15 47	17°44'00	12♐46	22° 7	25°22	23°35	3° 7	5° 8	29♓ 3	11°31	4°58	12♐ 8	12°17	25°11	n.a.	W 2
T 3	23 19 43	18°44'58	25°15	23°41	25°44	24°19	3°21	5° 8	29° 1	11°32	5° 0	12° 8	12°13	25°17	n.a.	T 3
F 4	23 23 40	19°45'57	7♑27	25°15	26° 5	25° 4	3°34	5° 9	28°58	11°33	5° 1	12° 7	12°10	25°24	n.a.	F 4
S 5	23 27 36	20°46'57	19°27	26°49	26°24	25°48	3°48	5° 9	28°56	11°34	5° 3	12° 4	12° 7	25°31	n.a.	S 5
S 6	23 31 33	21°47'58	1♒20	28°22	26°41	26°33	4° 1	5°10	28°53	11°35	5° 4	11°58	12° 4	25°38	n.a.	S 6
M 7	23 35 30	22°48'59	13°11	29°56	26°56	27°18	4°15	5°10	28°51	11°36	5° 6	11°50	12° 1	25°44	n.a.	M 7
T 8	23 39 26	23°50'02	25° 2	1♎29	27° 8	28° 2	4°28	5°R10	28°48	11°37	5° 8	11°38	11°58	25°51	n.a.	T 8
W 9	23 43 23	24°51'06	6♓56	3° 2	27°19	28°47	4°42	5°10	28°46	11°38	5° 9	11°25	11°54	25°58	n.a.	W 9
T 10	23 47 19	25°52'11	18°54	4°35	27°27	29°32	4°55	5°10	28°43	11°39	5°11	11°10	11°51	26° 4	n.a.	T 10
F 11	23 51 16	26°53'17	0♈59	6° 8	27°33	0♎17	5° 9	5° 9	28°41	11°40	5°13	10°56	11°48	26°11	n.a.	F 11
S 12	23 55 12	27°54'24	13°10	7°41	27°37	1° 1	5°22	5° 9	28°38	11°41	5°15	10°43	11°45	26°18	n.a.	S 12
S 13	23 59 9	28°55'32	25°29	9°14	27°R38	1°46	5°36	5° 8	28°36	11°42	5°16	10°33	11°42	26°25	n.a.	S 13
M14	0 3 5	29°56'41	7♉57	10°47	27°36	2°31	5°50	5° 8	28°33	11°42	5°18	10°26	11°38	26°31	n.a.	M14
T 15	0 7 2	0♎57'52	20°35	12°19	27°33	3°16	6° 3	5° 7	28°30	11°43	5°20	10°21	11°35	26°38	n.a.	T 15
W16	0 10 58	1°59'03	3♊25	13°52	27°27	4° 1	6°17	5° 6	28°28	11°44	5°22	10°20	11°32	26°45	n.a.	W16
T 17	0 14 55	3° 0'16	16°31	15°24	27°18	4°46	6°31	5° 5	28°25	11°45	5°24	10°D19	11°29	26°52	n.a.	T 17
F 18	0 18 52	4° 1'30	29°54	16°56	27° 7	5°32	6°44	5° 4	28°23	11°45	5°26	10°R20	11°26	26°58	n.a.	F 18
S 19	0 22 48	5° 2'45	13♋37	18°28	26°53	6°17	6°58	5° 3	28°20	11°46	5°28	10°20	11°23	27° 5	n.a.	S 19
S 20	0 26 45	6° 4'01	27°42	20° 0	26°37	7° 2	7°12	5° 2	28°18	11°46	5°29	10°18	11°19	27°12	n.a.	S 20
M21	0 30 41	7° 5'18	12♌ 8	21°31	26°19	7°47	7°25	5° 0	28°15	11°47	5°31	10°13	11°16	27°18	n.a.	M21
T 22	0 34 38	8° 6'35	26°53	23° 2	25°58	8°33	7°39	4°59	28°13	11°47	5°33	10° 6	11°13	27°25	n.a.	T 22
W23	0 38 34	9° 7'54	11♍50	24°33	25°35	9°18	7°53	4°57	28°10	11°48	5°35	9°57	11°10	27°32	n.a.	W23
T 24	0 42 31	10° 9'13	26°50	26° 3	25°10	10° 4	8° 6	4°55	28° 8	11°48	5°37	9°48	11° 7	27°39	n.a.	T 24
F 25	0 46 28	11°10'33	11♎45	27°32	24°43	10°49	8°20	4°54	28° 5	11°49	5°39	9°38	11° 3	27°45	n.a.	F 25
S 26	0 50 24	12°11'54	26°26	29° 1	24°14	11°35	8°34	4°52	28° 3	11°49	5°41	9°30	11° 0	27°52	n.a.	S 26
S 27	0 54 21	13°13'15	10♏44	0♏28	23°43	12°20	8°47	4°50	28° 0	11°49	5°43	9°24	10°57	27°59	n.a.	S 27
M28	0 58 17	14°14'36	24°35	1°55	23°11	13° 6	9° 1	4°48	27°58	11°50	5°45	9°21	10°54	28° 5	n.a.	M28
T 29	1 2 14	15°15'57	7♐59	3°20	22°38	13°51	9°15	4°45	27°56	11°50	5°47	9°D19	10°51	28°12	n.a.	T 29
W30	1 6 10	16°17'19	20°56	4°44	22° 3	14°37	9°28	4°43	27°53	11°50	5°49	9°20	10°48	28°19	n.a.	W30
T 31	1 10 7	17♎18'41	3♑30	6♏ 5	21♎27	15♎23	9♎42	4♊40	27♓51	11♋50	5♏51	9♐21	10♐44	28♒26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n22	21s39	1s 4	3n38	0s13	15s15	5s48	3n12	0n19	0s17	0n59	21n 1	0s38	1s 0	0s41	24n11	0n42	10s 8	3n32	22s46	22s48	8s50			n.a.
W 2	4 57	22 48	0n 3	2 54	0 19	15 26	5 50	2 53	0 19	0 22	0 59	21 1	0 38	1 1	0 41	24 11	0 42	10 9	3 32	22 46	22 47	8 48			n.a.
T 3	4 33	22 45	1 9	2 10	0 26	15 36	5 51	2 35	0 18	0 28	0 59	21 2	0 38	1 2	0 41	24 11	0 42	10 10	3 32	22 46	22 47	8 45			n.a.
F 4	4 9	21 37	2 10	1 27	0 32	15 44	5 52	2 16	0 17	0 33	0 59	21 2	0 38	1 3	0 41	24 11	0 42	10 10	3 32	22 46	22 46	8 43			n.a.
S 5	3 44	19 31	3 4	0 43	0 38	15 52	5 53	1 57	0 17	0 39	0 59	21 2	0 38	1 4	0 41	24 10	0 42	10 11	3 32	22 46	22 46	8 40			n.a.
S 6	3 19	16 36	3 49	0s 1	0 44	15 58	5 53	1 39	0 16	0 44	0 58	21 2	0 38	1 5	0 41	24 10	0 42	10 12	3 31	22 45	22 45	8 38			n.a.
M 7	2 55	13 2	4 24	0 44	0 51	16 4	5 52	1 20	0 15	0 50	0 58	21 2	0 38	1 6	0 41	24 10	0 42	10 13	3 31	22 44	22 45	8 35			n.a.
T 8	2 30	8 58	4 48	1 28	0 57	16 8	5 52	1 1	0 15	0 56	0 58	21 2	0 38	1 7	0 41	24 10	0 42	10 13	3 31	22 42	22 45	8 33			n.a.
W 9	2 5	4 33	4 59	2 11	1 3	16 11	5 51	0 42	0 14	1 1	0 58	21 2	0 38	1 8	0 41	24 10	0 42	10 14	3 31	22 40	22 44	8 30			n.a.
T 10	1 41	0n 3	4 57	2 54	1 8	16 13	5 49	0 24	0 13	1 7	0 58	21 2	0 38	1 9	0 41	24 10	0 42	10 15	3 31	22 38	22 44	8 28			n.a.
F 11	1 16	4 42	4 42	3 37	1 14	16 13	5 47	0 5	0 13	1 12	0 58	21 2	0 38	1 10	0 41	24 10	0 42	10 15	3 31	22 36	22 43	8 25			n.a.
S 12	0 51	9 12	4 14	4 20	1 20	16 12	5 45	0s14	0 12	1 18	0 58	21 2	0 38	1 11	0 41	24 10	0 42	10 16	3 30	22 34	22 43	8 23			n.a.
S 13	0 26	13 23	3 34	5 2	1 25	16 10	5 42	0 33	0 11	1 24	0 58	21 2	0 38	1 12	0 41	24 10	0 42	10 17	3 30	22 33	22 42	8 20			n.a.
M14	0 1	17 2	2 43	5 44	1 30	16 6	5 38	0 52	0 11	1 29	0 58	21 2	0 38	1 13	0 41	24 10	0 43	10 18	3 30	22 32	22 42	8 18			n.a.
T 15	0s24	19 57	1 43	6 26	1 35	16 1	5 34	1 11	0 10	1 35	0 58	21 2	0 38	1 14	0 41	24 10	0 43	10 18	3 30	22 31	22 42	8 15			n.a.
W16	0 48	21 55	0 37	7 8	1 40	15 54	5 30	1 30	0 9	1 40	0 58	21 2	0 38	1 15	0 41	24 10	0 43	10 19	3 30	22 31	22 41	8 13			n.a.
T 17	1 13	22 45	0s33	7 48	1 45	15 46	5 24	1 49	0 9	1 46	0 57	21 1	0 38	1 16	0 41	24 10	0 43	10 20	3 30	22 31	22 41	8 10			n.a.
F 18	1 38	22 17	1 42	8 29	1 49	15 36	5 18	2 7	0 8	1 52	0 57	21 1	0 38	1 17	0 41	24 10	0 43	10 21	3 30	22 31	22 40	8 8			n.a.
S 19	2 3	20 30	2 47	9 9	1 54	15 25	5 12	2 26	0 7	1 57	0 57	21 1	0 38	1 18	0 41	24 10	0 43	10 22	3 29	22 31	22 40	8 5			n.a.
S 20	2 28	17 26	3 44	9 48	1 58	15 12	5 5	2 45	0 7	2 3	0 57	21 1	0 37	1 19	0 41	24 10	0 43	10 22	3 29	22 30	22 39	8 3			n.a.
M21	2 53	13 15	4 28	10 26	2 1	14 58	4 57	3 4	0 6	2 8	0 57	21 1	0 37	1 20	0 41	24 10	0 43	10 23	3 29	22 30	22 39	8 0			n.a.
T 22	3 17	8 13	4 56	11 4	2 4	14 43	4 48	3 23	0 5	2 14	0 57	21 0	0 37	1 21	0 41	24 10	0 43	10 24	3 29	22 29	22 38	7 58			n.a.
W23	3 42	2 37	5 4	11 41	2 7	14 25	4 39	3 42	0 5	2 20	0 57	21 0	0 37	1 22	0 41	24 10	0 43	10 25	3 29	22 27	22 38	7 55			n.a.
T 24	4 7	3s 9	4 51	12 17	2 10	14 7	4 29	4 1	0 4	2 25	0 57	21 0	0 37	1 23	0 41	24 10	0 43	10 26	3 29	22 26	22 38	7 53			n.a.
F 25	4 31	8 41	4 18	12 53	2 12	13 47	4 19	4 20	0 3	2 31	0 57	21 0	0 37	1 24	0 41	24 10	0 43	10 26	3 28	22 24	22 37	7 50			n.a.
S 26	4 56	13 39	3 28	13 27	2 14	13 26	4 8	4 39	0 2	2 36	0 57	20 59	0 37	1 25	0 41	24 10	0 43	10 27	3 28	22 23	22 37	7 48			n.a.
S 27	5 20	17 42	2 27	14 0	2 15	13 3	3 56	4 57	0 2	2 42	0 57	20 59	0 37	1 26	0 41	24 10	0 43	10 28	3 28	22 22	22 36	7 45			n.a.
M28	5 44	20 37	1 18	14 31	2 15	12 39	3 44	5 16	0 1	2 47	0 57	20 59	0 37	1 27	0 41	24 10	0 43	10 29	3 28	22 22	22 36	7 43			n.a.
T 29	6 9	22 16	0 7	15 1	2 15	12 15	3 31	5 35	0 0	2 53	0 57	20 58	0 37	1 28	0 41	24 10	0 43	10 29	3 28	22 22	22 35	7 40			n.a.
W30	6 33	22 39	1n 2	15 30	2 15	11 49	3 17	5 54	0s 0	2 58	0 56	20 58	0 37	1 29	0 41	24 10	0 43	10 30	3 28	22 22	22 35	7 38			n.a.
T 31	6s57	21s50	2n 6	15s57	2s13	11s23	3s 3	6s12	0s 1	3s 4	0n56	20n57	0s37	1s30	0s41	24n10	0n43	10s31	3n28	22s22	22s34	7s35			n.a.

Julian Day Number = 742826.5, Delta T = 18h08m32s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'09, Lahiri = -40°51'08 Julian Calendar 1 Oct. 2680 BCE == Greg. Calendar 9 Sept. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

NOVEMBER 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 14 4	18♎20'02	15♉46	7♏25	20°R51	16♎ 9	9♎56	4°R38	27°R49	11♋50	5♏53	9°R22	10♐41	28♒32	n.a.	F 1
S 2	1 18 0	19°21'23	27°48	8°42	20♎15	16°54	10° 9	4♊35	27♓46	11°51	5°55	9♐21	10°38	28°39	n.a.	S 2
S 3	1 21 57	20°22'45	9♒42	9°56	19°38	17°40	10°23	4°33	27°44	11°51	5°57	9°19	10°35	28°46	n.a.	S 3
M 4	1 25 53	21°24'06	21°33	11° 6	19° 2	18°26	10°36	4°30	27°42	11°51	5°59	9°15	10°32	28°52	n.a.	M 4
T 5	1 29 50	22°25'27	3♓25	12°12	18°25	19°12	10°50	4°27	27°39	11°R51	6° 1	9° 8	10°29	28°59	n.a.	T 5
W 6	1 33 46	23°26'48	15°22	13°13	17°50	19°58	11° 4	4°24	27°37	11°51	6° 3	9° 0	10°25	29° 6	n.a.	W 6
T 7	1 37 43	24°28'08	27°26	14° 9	17°15	20°44	11°17	4°21	27°35	11°51	6° 6	8°51	10°22	29°13	n.a.	T 7
F 8	1 41 39	25°29'29	9♈39	14°58	16°42	21°30	11°31	4°17	27°33	11°51	6° 8	8°43	10°19	29°19	n.a.	F 8
S 9	1 45 36	26°30'49	22° 3	15°40	16°10	22°16	11°44	4°14	27°31	11°50	6°10	8°35	10°16	29°26	n.a.	S 9
S 10	1 49 33	27°32'09	4♉38	16°14	15°39	23° 2	11°58	4°11	27°28	11°50	6°12	8°28	10°13	29°33	n.a.	S 10
M11	1 53 29	28°33'30	17°24	16°39	15°10	23°48	12°11	4° 7	27°26	11°50	6°14	8°24	10° 9	29°40	n.a.	M11
T 12	1 57 26	29°34'50	0♊21	16°54	14°43	24°34	12°24	4° 4	27°24	11°50	6°16	8°22	10° 6	29°46	n.a.	T 12
W13	2 1 22	0♏36'10	13°31	16°R59	14°18	25°21	12°38	4° 0	27°22	11°50	6°18	8°D22	10° 3	29°53	n.a.	W13
T 14	2 5 19	1°37'30	26°52	16°52	13°55	26° 7	12°51	3°57	27°20	11°49	6°20	8°23	10° 0	29°59	n.a.	T 14
F 15	2 9 15	2°38'49	10♋25	16°33	13°35	26°53	13° 5	3°53	27°18	11°49	6°22	8°25	9°57	0♓ 6	n.a.	F 15
S 16	2 13 12	3°40'09	24°11	16° 2	13°17	27°39	13°18	3°49	27°16	11°49	6°25	8°26	9°54	0°13	n.a.	S 16
S 17	2 17 9	4°41'29	8♌11	15°20	13° 1	28°26	13°31	3°45	27°15	11°48	6°27	8°R26	9°50	0°20	n.a.	S 17
M18	2 21 5	5°42'48	22°23	14°27	12°48	29°12	13°44	3°41	27°13	11°48	6°29	8°25	9°47	0°27	n.a.	M18
T 19	2 25 2	6°44'07	6♍46	13°25	12°38	29°58	13°57	3°37	27°11	11°47	6°31	8°23	9°44	0°33	n.a.	T 19
W20	2 28 58	7°45'26	21°16	12°15	12°29	0♏45	14°11	3°33	27° 9	11°47	6°33	8°19	9°41	0°40	n.a.	W20
T 21	2 32 55	8°46'45	5♎48	10°59	12°24	1°31	14°24	3°29	27° 7	11°46	6°35	8°14	9°38	0°47	n.a.	T 21
F 22	2 36 51	9°48'03	20°16	9°41	12°21	2°18	14°37	3°24	27° 6	11°46	6°37	8°10	9°35	0°53	n.a.	F 22
S 23	2 40 48	10°49'20	4♏34	8°21	12°D20	3° 4	14°50	3°20	27° 4	11°45	6°39	8° 6	9°31	1° 0	n.a.	S 23
S 24	2 44 45	11°50'37	18°36	7° 4	12°22	3°51	15° 3	3°16	27° 2	11°45	6°41	8° 3	9°28	1° 7	n.a.	S 24
M25	2 48 41	12°51'53	2♐19	5°51	12°26	4°37	15°16	3°11	27° 1	11°44	6°44	8°D 2	9°25	1°14	n.a.	M25
T 26	2 52 38	13°53'09	15°39	4°44	12°33	5°24	15°29	3° 7	26°59	11°43	6°46	8° 2	9°22	1°20	n.a.	T 26
W27	2 56 34	14°54'23	28°38	3°44	12°42	6°11	15°42	3° 2	26°58	11°42	6°48	8° 3	9°19	1°27	n.a.	W27
T 28	3 0 31	15°55'36	11♉15	2°53	12°53	6°57	15°54	2°58	26°56	11°42	6°50	8° 5	9°15	1°34	n.a.	T 28
F 29	3 4 27	16°56'49	23°35	2°11	13° 6	7°44	16° 7	2°53	26°55	11°41	6°52	8° 6	9°12	1°41	n.a.	F 29
S 30	3 8 24	17♏57'59	5♒41	1♏38	13♎21	8♏31	16♎20	2♊49	26♓54	11♋40	6♏54	8♐ 8	9♐ 9	1♓47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s21	20s 0	3n 3	16s22	2s11	10s55	2s49	6s31	0s 2	3s10	0n56	20n57	0s37	1s31	0s41	24n10	0n43	10s32	3n28	22s22	22s34	7s33		n.a.
S 2	7 45	17 19	3 51	16 45	2 9	10 28	2 34	6 50	0 2	3 15	0 56	20 57	0 37	1 32	0 41	24 10	0 43	10 33	3 27	22 22	22 33	7 30		n.a.
S 3	8 8	13 56	4 28	17 6	2 5	10 0	2 19	7 8	0 3	3 21	0 56	20 56	0 37	1 33	0 41	24 10	0 43	10 34	3 27	22 21	22 33	7 28		n.a.
M 4	8 32	10 1	4 53	17 24	2 0	9 31	2 4	7 27	0 4	3 26	0 56	20 56	0 37	1 33	0 41	24 10	0 43	10 34	3 27	22 21	22 32	7 25		n.a.
T 5	8 55	5 44	5 6	17 40	1 55	9 3	1 49	7 45	0 4	3 32	0 56	20 55	0 37	1 34	0 41	24 10	0 43	10 35	3 27	22 20	22 32	7 23		n.a.
W 6	9 19	1 13	5 6	17 53	1 48	8 35	1 33	8 4	0 5	3 37	0 56	20 55	0 37	1 35	0 41	24 10	0 43	10 36	3 27	22 19	22 32	7 20		n.a.
T 7	9 42	3n24	4 52	18 2	1 40	8 7	1 18	8 22	0 6	3 42	0 56	20 54	0 37	1 36	0 41	24 10	0 43	10 37	3 27	22 17	22 31	7 17		n.a.
F 8	10 5	7 56	4 24	18 9	1 31	7 40	1 2	8 40	0 7	3 48	0 56	20 54	0 37	1 37	0 41	24 10	0 43	10 38	3 27	22 16	22 31	7 15		n.a.
S 9	10 27	12 14	3 44	18 11	1 20	7 13	0 47	8 58	0 7	3 53	0 56	20 53	0 36	1 38	0 41	24 10	0 43	10 38	3 27	22 14	22 30	7 12		n.a.
S 10	10 50	16 3	2 53	18 10	1 9	6 46	0 31	9 17	0 8	3 59	0 56	20 52	0 36	1 39	0 41	24 10	0 44	10 39	3 26	22 13	22 30	7 10		n.a.
M11	11 12	19 11	1 51	18 5	0 55	6 21	0 16	9 35	0 9	4 4	0 56	20 52	0 36	1 39	0 41	24 10	0 44	10 40	3 26	22 13	22 29	7 7		n.a.
T 12	11 35	21 24	0 43	17 55	0 41	5 57	0 1	9 53	0 9	4 9	0 56	20 51	0 36	1 40	0 40	24 10	0 44	10 41	3 26	22 12	22 29	7 5		n.a.
W13	11 57	22 29	0s28	17 41	0 25	5 33	0n14	10 11	0 10	4 15	0 56	20 51	0 36	1 41	0 40	24 11	0 44	10 42	3 26	22 12	22 28	7 2		n.a.
T 14	12 19	22 18	1 39	17 23	0 8	5 11	0 28	10 28	0 11	4 20	0 56	20 50	0 36	1 42	0 40	24 11	0 44	10 42	3 26	22 13	22 28	7 0		n.a.
F 15	12 40	20 49	2 46	17 0	0n10	4 50	0 42	10 46	0 11	4 26	0 56	20 49	0 36	1 43	0 40	24 11	0 44	10 43	3 26	22 13	22 27	6 57		n.a.
S 16	13 2	18 6	3 44	16 33	0 30	4 31	0 55	11 4	0 12	4 31	0 56	20 49	0 36	1 43	0 40	24 11	0 44	10 44	3 26	22 13	22 27	6 55		n.a.
S 17	13 23	14 18	4 30	16 1	0 49	4 13	1 8	11 22	0 13	4 36	0 56	20 48	0 36	1 44	0 40	24 11	0 44	10 45	3 26	22 13	22 26	6 52		n.a.
M18	13 44	9 39	5 0	15 26	1 9	3 56	1 21	11 39	0 14	4 41	0 56	20 47	0 36	1 45	0 40	24 11	0 44	10 46	3 26	22 13	22 26	6 50		n.a.
T 19	14 4	4 25	5 12	14 49	1 29	3 41	1 33	11 56	0 14	4 47	0 56	20 47	0 36	1 46	0 40	24 11	0 44	10 46	3 26	22 12	22 25	6 47		n.a.
W20	14 25	1s 6	5 4	14 9	1 49	3 27	1 45	12 14	0 15	4 52	0 56	20 46	0 36	1 46	0 40	24 11	0 44	10 47	3 25	22 12	22 25	6 45		n.a.
T 21	14 45	6 34	4 37	13 28	2 7	3 14	1 56	12 31	0 16	4 57	0 56	20 45	0 36	1 47	0 40	24 11	0 44	10 48	3 25	22 11	22 24	6 42		n.a.
F 22	15 5	11 40	3 52	12 47	2 24	3 3	2 7	12 48	0 16	5 2	0 56	20 44	0 36	1 48	0 40	24 11	0 44	10 49	3 25	22 10	22 24	6 40		n.a.
S 23	15 25	16 3	2 53	12 7	2 39	2 53	2 17	13 5	0 17	5 7	0 56	20 44	0 35	1 48	0 40	24 11	0 44	10 50	3 25	22 10	22 23	6 37		n.a.
S 24	15 44	19 26	1 45	11 29	2 52	2 45	2 27	13 22	0 18	5 13	0 55	20 43	0 35	1 49	0 40	24 11	0 44	10 50	3 25	22 9	22 23	6 35		n.a.
M25	16 3	21 37	0 31	10 55	3 2	2 38	2 36	13 39	0 18	5 18	0 55	20 42	0 35	1 49	0 40	24 11	0 44	10 51	3 25	22 9	22 22	6 32		n.a.
T 26	16 22	22 30	0n42	10 25	3 10	2 33	2 45	13 55	0 19	5 23	0 55	20 41	0 35	1 50	0 40	24 12	0 44	10 52	3 25	22 9	22 22	6 30		n.a.
W27	16 41	22 8	1 51	9 59	3 16	2 29	2 53	14 12	0 20	5 28	0 55	20 40	0 35	1 51	0 40	24 12	0 44	10 53	3 25	22 9	22 21	6 27		n.a.
T 28	16 59	20 38	2 53	9 37	3 20	2 26	3 1	14 28	0 20	5 33	0 55	20 40	0 35	1 51	0 40	24 12	0 44	10 53	3 25	22 10	22 21	6 25		n.a.
F 29	17 17	18 11	3 45	9 21	3 22	2 25	3 8	14 44	0 21	5 38	0 55	20 39	0 35	1 52	0 40	24 12	0 44	10 54	3 25	22 10	22 20	6 22		n.a.
S 30	17s35	14s59	4n27	9s10	3n22	2s25	3n15	15s 0	0s22	5s43	0n55	20n38	0s35	1s52	0s40	24n12	0n44	10s55	3n25	22s10	22s20	6s20		n.a.

Julian Day Number = 742857.5, Delta T = 18h08m29s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'05, Lahiri = -40°51'04 Julian Calendar 1 Nov. 2680 BCE == Greg. Calendar 10 Oct. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2680 BCE
geocentric

DECEMBER 2680 BCE (-2679) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 12 21	18♏59'09	17♒38	1°R15	13♎39	9♏17	16♎32	2°R44	26°R52	11°R39	6♏56	8°R 8	9♐ 6	1♓54	n.a.	S 1
M 2	3 16 17	20° 0'17	29°30	1♏ 1	13°58	10° 4	16°45	2♊39	26♓51	11♋38	6°58	8♐ 8	9° 3	2° 1	n.a.	M 2
T 3	3 20 14	21° 1'24	11♓23	0°D55	14°20	10°51	16°58	2°35	26°50	11°38	7° 0	8° 7	9° 0	2° 7	n.a.	T 3
W 4	3 24 10	22° 2'30	23°21	0°58	14°43	11°37	17°10	2°30	26°49	11°37	7° 2	8° 5	8°56	2°14	n.a.	W 4
T 5	3 28 7	23° 3'34	5♈28	1° 8	15° 8	12°24	17°22	2°25	26°48	11°36	7° 5	8° 2	8°53	2°21	n.a.	T 5
F 6	3 32 3	24° 4'37	17°47	1°25	15°35	13°11	17°35	2°20	26°47	11°35	7° 7	8° 0	8°50	2°28	n.a.	F 6
S 7	3 36 0	25° 5'39	0♉20	1°49	16° 3	13°58	17°47	2°15	26°46	11°34	7° 9	7°58	8°47	2°34	n.a.	S 7
S 8	3 39 56	26° 6'39	13°10	2°18	16°33	14°45	17°59	2°11	26°45	11°33	7°11	7°57	8°44	2°41	n.a.	S 8
M 9	3 43 53	27° 7'38	26°16	2°53	17° 5	15°32	18°11	2° 6	26°44	11°32	7°13	7°56	8°40	2°48	n.a.	M 9
T 10	3 47 50	28° 8'36	9♊37	3°33	17°38	16°18	18°23	2° 1	26°43	11°31	7°15	7°D56	8°37	2°55	n.a.	T 10
W11	3 51 46	29° 9'32	23°12	4°18	18°13	17° 5	18°35	1°56	26°42	11°29	7°17	7°56	8°34	3° 1	n.a.	W11
T 12	3 55 43	0♐10'27	7♋ 0	5° 6	18°48	17°52	18°47	1°51	26°41	11°28	7°19	7°57	8°31	3° 8	n.a.	T 12
F 13	3 59 39	1°11'21	20°57	5°58	19°26	18°39	18°59	1°46	26°40	11°27	7°21	7°57	8°28	3°15	n.a.	F 13
S 14	4 3 36	2°12'14	5♌ 2	6°53	20° 4	19°26	19°11	1°41	26°40	11°26	7°23	7°58	8°25	3°21	n.a.	S 14
S 15	4 7 32	3°13'06	19°11	7°52	20°44	20°13	19°23	1°36	26°39	11°25	7°25	7°58	8°21	3°28	n.a.	S 15
M16	4 11 29	4°13'56	3♍22	8°53	21°25	21° 0	19°34	1°31	26°39	11°23	7°27	7°R58	8°18	3°35	n.a.	M16
T 17	4 15 26	5°14'45	17°34	9°57	22° 7	21°47	19°46	1°27	26°38	11°22	7°28	7°58	8°15	3°42	n.a.	T 17
W18	4 19 22	6°15'33	1♎43	11° 3	22°50	22°34	19°57	1°22	26°38	11°21	7°30	7°58	8°12	3°48	n.a.	W18
T 19	4 23 19	7°16'19	15°48	12°11	23°35	23°21	20° 9	1°17	26°37	11°20	7°32	7°58	8° 9	3°55	n.a.	T 19
F 20	4 27 15	8°17'04	29°46	13°22	24°20	24° 8	20°20	1°12	26°37	11°18	7°34	7°D58	8° 6	4° 2	n.a.	F 20
S 21	4 31 12	9°17'48	13♏34	14°34	25° 6	24°55	20°31	1° 7	26°37	11°17	7°36	7°58	8° 2	4° 9	n.a.	S 21
S 22	4 35 8	10°18'30	27°10	15°48	25°53	25°42	20°43	1° 2	26°36	11°16	7°38	7°58	7°59	4°15	n.a.	S 22
M23	4 39 5	11°19'11	10♐32	17° 3	26°41	26°29	20°54	0°58	26°36	11°14	7°40	7°R58	7°56	4°22	n.a.	M23
T 24	4 43 2	12°19'50	23°38	18°20	27°30	27°16	21° 5	0°53	26°36	11°13	7°42	7°58	7°53	4°29	n.a.	T 24
W25	4 46 58	13°20'27	6♑27	19°39	28°19	28° 3	21°15	0°48	26°36	11°11	7°43	7°58	7°50	4°35	n.a.	W25
T 26	4 50 55	14°21'02	19° 1	20°58	29°10	28°50	21°26	0°43	26°D36	11°10	7°45	7°57	7°46	4°42	n.a.	T 26
F 27	4 54 51	15°21'35	1♒20	22°19	0♏ 1	29°37	21°37	0°39	26°36	11° 9	7°47	7°56	7°43	4°49	n.a.	F 27
S 28	4 58 48	16°22'07	13°27	23°42	0°52	0♐24	21°48	0°34	26°36	11° 7	7°49	7°55	7°40	4°56	n.a.	S 28
S 29	5 2 44	17°22'36	25°25	25° 5	1°45	1°11	21°58	0°29	26°36	11° 6	7°51	7°54	7°37	5° 2	n.a.	S 29
M30	5 6 41	18°23'03	7♓18	26°30	2°38	1°58	22° 8	0°25	26°36	11° 4	7°52	7°53	7°34	5° 9	n.a.	M30
T 31	5 10 37	19♐23'27	19♓11	27♏56	3♏32	2♐45	22♎19	0♊20	26♓36	11♋ 3	7♏54	7°D53	7♐31	5♓16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s52	11s13	4n56	9s 3	3n20	2s26	3n21	15s16	0s22	5s48	0n55	20n37	0s35	1s53	0s40	24n12	0n44	10s56	3n24	22s10	22s19	6s17			n.a.
M 2	18 9	7 3	5 12	9 1	3 17	2 28	3 27	15 32	0 23	5 53	0 55	20 36	0 35	1 53	0 40	24 12	0 44	10 57	3 24	22 10	22 19	6 15			n.a.
T 3	18 26	2 37	5 15	9 3	3 13	2 31	3 33	15 48	0 24	5 58	0 55	20 35	0 35	1 54	0 40	24 12	0 44	10 57	3 24	22 10	22 18	6 12			n.a.
W 4	18 42	1n57	5 4	9 9	3 8	2 36	3 38	16 3	0 25	6 3	0 55	20 35	0 35	1 54	0 40	24 12	0 44	10 58	3 24	22 10	22 18	6 9			n.a.
T 5	18 58	6 29	4 40	9 18	3 1	2 41	3 42	16 19	0 25	6 7	0 55	20 34	0 34	1 54	0 40	24 13	0 44	10 59	3 24	22 9	22 17	6 7			n.a.
F 6	19 13	10 51	4 3	9 31	2 54	2 48	3 47	16 34	0 26	6 12	0 55	20 33	0 34	1 55	0 40	24 13	0 44	10 59	3 24	22 9	22 17	6 4			n.a.
S 7	19 29	14 51	3 13	9 46	2 47	2 55	3 51	16 49	0 27	6 17	0 55	20 32	0 34	1 55	0 40	24 13	0 44	11 0	3 24	22 9	22 16	6 2			n.a.
S 8	19 43	18 15	2 13	10 4	2 39	3 3	3 54	17 4	0 27	6 22	0 55	20 31	0 34	1 56	0 40	24 13	0 45	11 1	3 24	22 8	22 16	5 59			n.a.
M 9	19 58	20 48	1 4	10 24	2 31	3 13	3 58	17 19	0 28	6 26	0 55	20 30	0 34	1 56	0 40	24 13	0 45	11 2	3 24	22 8	22 15	5 57			n.a.
T 10	20 12	22 15	0s 9	10 46	2 22	3 23	4 1	17 33	0 29	6 31	0 55	20 29	0 34	1 56	0 40	24 13	0 45	11 2	3 24	22 8	22 15	5 54			n.a.
W11	20 26	22 25	1 24	11 9	2 13	3 34	4 3	17 47	0 29	6 36	0 55	20 28	0 34	1 57	0 40	24 13	0 45	11 3	3 24	22 8	22 14	5 52			n.a.
T 12	20 39	21 14	2 34	11 34	2 4	3 46	4 6	18 2	0 30	6 40	0 55	20 27	0 34	1 57	0 39	24 13	0 45	11 4	3 24	22 8	22 14	5 49			n.a.
F 13	20 52	18 45	3 37	12 1	1 55	3 58	4 8	18 16	0 31	6 45	0 55	20 27	0 34	1 57	0 39	24 14	0 45	11 5	3 24	22 8	22 13	5 47			n.a.
S 14	21 5	15 9	4 26	12 28	1 46	4 11	4 9	18 29	0 31	6 50	0 55	20 26	0 33	1 57	0 39	24 14	0 45	11 5	3 24	22 8	22 13	5 44			n.a.
S 15	21 17	10 40	5 0	12 56	1 37	4 25	4 11	18 43	0 32	6 54	0 55	20 25	0 33	1 58	0 39	24 14	0 45	11 6	3 24	22 9	22 12	5 42			n.a.
M16	21 29	5 36	5 16	13 25	1 27	4 39	4 12	18 57	0 33	6 59	0 55	20 24	0 33	1 58	0 39	24 14	0 45	11 7	3 24	22 9	22 12	5 39			n.a.
T 17	21 40	0 14	5 13	13 54	1 18	4 55	4 13	19 10	0 33	7 3	0 55	20 23	0 33	1 58	0 39	24 14	0 45	11 7	3 23	22 9	22 11	5 37			n.a.
W18	21 51	5s 7	4 50	14 24	1 9	5 10	4 13	19 23	0 34	7 7	0 55	20 22	0 33	1 58	0 39	24 14	0 45	11 8	3 23	22 9	22 11	5 34			n.a.
T 19	22 1	10 12	4 11	14 54	1 0	5 26	4 14	19 36	0 35	7 12	0 56	20 21	0 33	1 58	0 39	24 14	0 45	11 9	3 23	22 8	22 10	5 32			n.a.
F 20	22 12	14 42	3 16	15 24	0 51	5 43	4 14	19 48	0 35	7 16	0 56	20 20	0 33	1 58	0 39	24 15	0 45	11 9	3 23	22 8	22 10	5 29			n.a.
S 21	22 21	18 21	2 11	15 54	0 42	6 0	4 14	20 1	0 36	7 20	0 56	20 19	0 33	1 58	0 39	24 15	0 45	11 10	3 23	22 8	22 9	5 27			n.a.
S 22	22 30	20 57	1 0	16 25	0 33	6 18	4 14	20 13	0 36	7 25	0 56	20 18	0 33	1 59	0 39	24 15	0 45	11 11	3 23	22 9	22 9	5 24			n.a.
M23	22 39	22 18	0n14	16 55	0 25	6 36	4 13	20 25	0 37	7 29	0 56	20 18	0 32	1 59	0 39	24 15	0 45	11 11	3 23	22 9	22 8	5 22			n.a.
T 24	22 48	22 24	1 26	17 25	0 16	6 54	4 13	20 37	0 38	7 33	0 56	20 17	0 32	1 59	0 39	24 15	0 45	11 12	3 23	22 8	22 8	5 19			n.a.
W25	22 55	21 18	2 31	17 55	0 8	7 13	4 12	20 48	0 38	7 37	0 56	20 16	0 32	1 59	0 39	24 15	0 45	11 13	3 23	22 8	22 7	5 17			n.a.
T 26	23 3	19 10	3 28	18 25	0s 0	7 32	4 11	21 0	0 39	7 41	0 56	20 15	0 32	1 59	0 39	24 15	0 45	11 13	3 23	22 8	22 7	5 14			n.a.
F 27	23 10	16 11	4 15	18 54	0 8	7 51	4 10	21 11	0 40	7 45	0 56	20 14	0 32	1 59	0 39	24 16	0 45	11 14	3 23	22 8	22 6	5 12			n.a.
S 28	23 16	12 34	4 48	19 23	0 16	8 10	4 8	21 22	0 40	7 49	0 56	20 13	0 32	1 58	0 39	24 16	0 45	11 14	3 23	22 8	22 6	5 9			n.a.
S 29	23 22	8 30	5 9	19 51	0 23	8 30	4 7	21 32	0 41	7 53	0 56	20 12	0 32	1 58	0 39	24 16	0 45	11 15	3 23	22 8	22 5	5 6			n.a.
M30	23 28	4 8	5 17	20 19	0 31	8 50	4 5	21 43	0 42	7 57	0 56	20 12	0 32	1 58	0 39	24 16	0 45	11 16	3 23	22 8	22 4	5 4			n.a.
T 31	23s33	0n22	5n10	20s46	0s38	9s11	4n 3	21s53	0s42	8s 1	0n56	20n11	0s31	1s58	0s39	24n16	0n45	11s16	3n23	22s 8	22s 4	5s 1			n.a.

Julian Day Number = 742887.5, Delta T = 18h08m27s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°58'01, Lahiri = -40°51'00 Julian Calendar 1 Dec. 2680 BCE == Greg. Calendar 9 Nov. 2680 BCE

The year -2679 astronomical counting style corresponds to year 2680 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

JANUARY 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 14 34	20♐23'50	1♈ 8	29♏23	4♏26	3♐32	22♎29	0°R16	26♓37	11°R 1	7♏56	7♐53	7♐27	5♓22	n.a.	W 1
T 2	5 18 31	21°24'10	13°14	0♐51	5°21	4°20	22°39	0♊12	26°37	11♋ 0	7°57	7°54	7°24	5°29	n.a.	T 2
F 3	5 22 27	22°24'28	25°33	2°20	6°16	5° 7	22°49	0° 7	26°37	10°58	7°59	7°55	7°21	5°36	n.a.	F 3
S 4	5 26 24	23°24'44	8♉10	3°50	7°12	5°54	22°59	0° 3	26°38	10°57	8° 1	7°56	7°18	5°43	n.a.	S 4
S 5	5 30 20	24°24'58	21° 7	5°22	8° 9	6°41	23° 9	29♉59	26°38	10°55	8° 2	7°58	7°15	5°49	n.a.	S 5
M 6	5 34 17	25°25'10	4♊26	6°54	9° 6	7°28	23°18	29°54	26°39	10°53	8° 4	7°R58	7°12	5°56	n.a.	M 6
T 7	5 38 13	26°25'19	18° 6	8°27	10° 3	8°15	23°28	29°50	26°40	10°52	8° 5	7°58	7° 8	6° 3	n.a.	T 7
W 8	5 42 10	27°25'27	2♋ 7	10° 1	11° 1	9° 2	23°37	29°46	26°40	10°50	8° 7	7°57	7° 5	6°10	n.a.	W 8
T 9	5 46 6	28°25'32	16°23	11°37	12° 0	9°49	23°47	29°42	26°41	10°49	8° 8	7°55	7° 2	6°16	n.a.	T 9
F 10	5 50 3	29°25'36	0♌51	13°13	12°58	10°36	23°56	29°38	26°42	10°47	8°10	7°52	6°59	6°23	n.a.	F 10
S 11	5 54 0	0♍25'37	15°23	14°51	13°58	11°23	24° 5	29°35	26°42	10°45	8°11	7°49	6°56	6°30	n.a.	S 11
S 12	5 57 56	1°25'36	29°54	16°29	14°57	12°10	24°14	29°31	26°43	10°44	8°13	7°46	6°52	6°36	n.a.	S 12
M13	6 1 53	2°25'34	14♎19	18° 9	15°57	12°57	24°23	29°27	26°44	10°42	8°14	7°44	6°49	6°43	n.a.	M13
T 14	6 5 49	3°25'30	28°34	19°49	16°58	13°44	24°31	29°23	26°45	10°40	8°16	7°D43	6°46	6°50	n.a.	T 14
W15	6 9 46	4°25'24	12♎37	21°31	17°58	14°31	24°40	29°20	26°46	10°39	8°17	7°43	6°43	6°57	n.a.	W15
T 16	6 13 42	5°25'16	26°26	23°14	18°59	15°18	24°48	29°16	26°47	10°37	8°18	7°44	6°40	7° 3	n.a.	T 16
F 17	6 17 39	6°25'06	10♏ 2	24°58	20° 1	16° 5	24°57	29°13	26°48	10°35	8°20	7°45	6°37	7°10	n.a.	F 17
S 18	6 21 35	7°24'54	23°24	26°43	21° 3	16°52	25° 5	29°10	26°49	10°34	8°21	7°47	6°33	7°17	n.a.	S 18
S 19	6 25 32	8°24'41	6♐33	28°29	22° 5	17°39	25°13	29° 6	26°51	10°32	8°22	7°R48	6°30	7°24	n.a.	S 19
M20	6 29 28	9°24'25	19°31	0♑17	23° 7	18°26	25°21	29° 3	26°52	10°30	8°23	7°47	6°27	7°30	n.a.	M20
T 21	6 33 25	10°24'07	2♑16	2° 6	24° 9	19°13	25°29	29° 0	26°53	10°29	8°25	7°45	6°24	7°37	n.a.	T 21
W22	6 37 22	11°23'48	14°50	3°55	25°12	20° 0	25°36	28°57	26°55	10°27	8°26	7°41	6°21	7°44	n.a.	W22
T 23	6 41 18	12°23'25	27°13	5°46	26°15	20°46	25°44	28°54	26°56	10°25	8°27	7°35	6°18	7°50	n.a.	T 23
F 24	6 45 15	13°23'01	9♒26	7°38	27°19	21°33	25°51	28°51	26°58	10°24	8°28	7°29	6°14	7°57	n.a.	F 24
S 25	6 49 11	14°22'34	21°29	9°32	28°22	22°20	25°58	28°49	26°59	10°22	8°29	7°22	6°11	8° 4	n.a.	S 25
S 26	6 53 8	15°22'05	3♓26	11°26	29°26	23° 7	26° 6	28°46	27° 1	10°20	8°30	7°16	6° 8	8°11	n.a.	S 26
M27	6 57 4	16°21'33	15°18	13°22	0♐30	23°54	26°12	28°44	27° 2	10°19	8°31	7°10	6° 5	8°17	n.a.	M27
T 28	7 1 1	17°20'58	27°10	15°19	1°35	24°41	26°19	28°41	27° 4	10°17	8°32	7° 6	6° 2	8°24	n.a.	T 28
W29	7 4 57	18°20'22	9♈ 5	17°16	2°39	25°27	26°26	28°39	27° 6	10°16	8°33	7° 4	5°58	8°31	n.a.	W29
T 30	7 8 54	19°19'42	21° 9	19°15	3°44	26°14	26°32	28°37	27° 7	10°14	8°34	7°D 3	5°55	8°38	n.a.	T 30
F 31	7 12 50	20♑19'01	3♉25	21♑15	4♐49	27♐ 1	26♎39	28♉35	27♓ 9	10♋12	8♏35	7♐ 4	5♐52	8♓44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s38	4n53	4n51	21s13	0s45	9s31	4n 1	22s 3	0s43	8s 5	0n56	20n10	0s31	1s58	0s39	24n16	0n45	11s17	3n23	22s 8	22s 3	4s59		n.a.
T 2	23 42	9 17	4 18	21 38	0 51	9 52	3 59	22 12	0 43	8 9	0 56	20 9	0 31	1 58	0 39	24 16	0 45	11 17	3 23	22 8	22 3	4 56		n.a.
F 3	23 46	13 24	3 34	22 3	0 58	10 12	3 57	22 22	0 44	8 12	0 56	20 8	0 31	1 58	0 39	24 17	0 45	11 18	3 23	22 8	22 2	4 54		n.a.
S 4	23 49	17 2	2 37	22 27	1 4	10 33	3 54	22 31	0 45	8 16	0 56	20 7	0 31	1 57	0 39	24 17	0 45	11 18	3 23	22 8	22 2	4 51		n.a.
S 5	23 52	19 55	1 32	22 50	1 10	10 54	3 52	22 40	0 45	8 20	0 56	20 7	0 31	1 57	0 39	24 17	0 45	11 19	3 23	22 8	22 1	4 49		n.a.
M 6	23 54	21 50	0 20	23 12	1 16	11 15	3 49	22 49	0 46	8 23	0 56	20 6	0 31	1 57	0 38	24 17	0 45	11 19	3 23	22 9	22 1	4 46		n.a.
T 7	23 56	22 31	0s56	23 33	1 21	11 36	3 46	22 57	0 46	8 27	0 56	20 5	0 31	1 57	0 38	24 17	0 45	11 20	3 23	22 8	22 0	4 44		n.a.
W 8	23 58	21 49	2 9	23 53	1 26	11 57	3 43	23 5	0 47	8 31	0 56	20 4	0 30	1 56	0 38	24 17	0 45	11 21	3 23	22 8	22 0	4 41		n.a.
T 9	23 59	19 43	3 16	24 12	1 31	12 18	3 40	23 13	0 48	8 34	0 56	20 4	0 30	1 56	0 38	24 18	0 45	11 21	3 23	22 8	21 59	4 39		n.a.
F 10	23 59	16 21	4 11	24 29	1 35	12 39	3 37	23 21	0 48	8 37	0 56	20 3	0 30	1 56	0 38	24 18	0 45	11 22	3 23	22 7	21 59	4 36		n.a.
S 11	23 59	11 58	4 51	24 45	1 39	13 0	3 34	23 28	0 49	8 41	0 56	20 2	0 30	1 55	0 38	24 18	0 45	11 22	3 23	22 7	21 58	4 34		n.a.
S 12	23 59	6 55	5 11	25 0	1 43	13 21	3 31	23 35	0 49	8 44	0 56	20 1	0 30	1 55	0 38	24 18	0 45	11 23	3 23	22 6	21 57	4 31		n.a.
M13	23 58	1 31	5 12	25 13	1 47	13 41	3 27	23 42	0 50	8 47	0 56	20 1	0 30	1 54	0 38	24 18	0 45	11 23	3 23	22 6	21 57	4 29		n.a.
T 14	23 57	3s53	4 54	25 25	1 50	14 2	3 24	23 48	0 50	8 51	0 56	20 0	0 30	1 54	0 38	24 18	0 45	11 23	3 23	22 6	21 56	4 26		n.a.
W15	23 55	9 2	4 18	25 35	1 52	14 23	3 20	23 55	0 51	8 54	0 57	19 59	0 29	1 54	0 38	24 18	0 45	11 24	3 23	22 6	21 56	4 24		n.a.
T 16	23 53	13 38	3 28	25 43	1 55	14 43	3 16	24 1	0 52	8 57	0 57	19 59	0 29	1 53	0 38	24 19	0 45	11 24	3 23	22 6	21 55	4 21		n.a.
F 17	23 50	17 28	2 26	25 50	1 56	15 4	3 13	24 6	0 52	9 0	0 57	19 58	0 29	1 53	0 38	24 19	0 46	11 25	3 23	22 6	21 55	4 19		n.a.
S 18	23 47	20 19	1 18	25 55	1 58	15 24	3 9	24 12	0 53	9 3	0 57	19 58	0 29	1 52	0 38	24 19	0 46	11 25	3 23	22 7	21 54	4 16		n.a.
S 19	23 43	22 1	0 7	25 58	1 59	15 44	3 5	24 17	0 53	9 6	0 57	19 57	0 29	1 52	0 38	24 19	0 46	11 26	3 23	22 7	21 54	4 14		n.a.
M20	23 39	22 30	1n 4	25 59	1 59	16 3	3 1	24 22	0 54	9 9	0 57	19 56	0 29	1 51	0 38	24 19	0 46	11 26	3 23	22 7	21 53	4 11		n.a.
T 21	23 34	21 48	2 10	25 58	2 0	16 23	2 57	24 26	0 54	9 12	0 57	19 56	0 29	1 51	0 38	24 19	0 46	11 26	3 23	22 6	21 52	4 9		n.a.
W22	23 29	20 1	3 8	25 55	1 59	16 42	2 53	24 31	0 55	9 14	0 57	19 55	0 28	1 50	0 38	24 20	0 46	11 27	3 23	22 6	21 52	4 6		n.a.
T 23	23 24	17 19	3 57	25 50	1 58	17 1	2 49	24 35	0 55	9 17	0 57	19 55	0 28	1 49	0 38	24 20	0 46	11 27	3 23	22 5	21 51	4 4		n.a.
F 24	23 18	13 54	4 34	25 43	1 57	17 20	2 45	24 39	0 56	9 20	0 57	19 54	0 28	1 49	0 38	24 20	0 46	11 28	3 23	22 4	21 51	4 1		n.a.
S 25	23 12	9 58	4 58	25 33	1 55	17 38	2 41	24 42	0 56	9 22	0 57	19 54	0 28	1 48	0 38	24 20	0 46	11 28	3 23	22 2	21 50	3 59		n.a.
S 26	23 5	5 41	5 9	25 21	1 53	17 57	2 37	24 45	0 57	9 25	0 57	19 54	0 28	1 47	0 38	24 20	0 46	11 28	3 23	22 1	21 50	3 56		n.a.
M27	22 58	1 13	5 7	25 7	1 50	18 14	2 33	24 48	0 57	9 28	0 57	19 53	0 28	1 47	0 38	24 20	0 46	11 29	3 23	22 0	21 49	3 54		n.a.
T 28	22 50	3n17	4 51	24 51	1 46	18 32	2 28	24 51	0 58	9 30	0 57	19 53	0 28	1 46	0 38	24 20	0 46	11 29	3 23	22 0	21 49	3 51		n.a.
W29	22 42	7 42	4 23	24 32	1 42	18 49	2 24	24 53	0 58	9 32	0 57	19 52	0 27	1 45	0 38	24 21	0 46	11 29	3 23	21 59	21 48	3 49		n.a.
T 30	22 34	11 52	3 43	24 10	1 37	19 6	2 20	24 55	0 59	9 35	0 57	19 52	0 27	1 45	0 38	24 21	0 46	11 30	3 23	21 59	21 47	3 46		n.a.
F 31	22s25	15n38	2n52	23s47	1s32	19s22	2n15	24s57	0s59	9s37	0n57	19n52	0s27	1s44	0s38	24n21	0n46	11s30	3n23	21s59	21s47	3s44		n.a.

Julian Day Number = 742918.5, Delta T = 18h08m24s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'56, Lahiri = -40°50'56 Julian Calendar 1 Jan. 2679 BCE == Greg. Calendar 10 Dec. 2680 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

FEBRUARY 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 16 47	21♉18'16	15♉59	23♉15	5♐54	27♐48	26♎45	28°R33	27♓11	10°R11	8♏36	7♐ 6	5♐49	8♓51	n.a.	S 1
S 2	7 20 44	22°17'30	28°55	25°16	6°59	28°34	26°51	28♉31	27°13	10♋ 9	8°37	7° 7	5°46	8°58	n.a.	S 2
M 3	7 24 40	23°16'40	12♊17	27°18	8° 4	29°21	26°57	28°29	27°15	10° 7	8°38	7°R 7	5°43	9° 4	n.a.	M 3
T 4	7 28 37	24°15'49	26° 6	29°20	9°10	0♉ 8	27° 3	28°27	27°17	10° 6	8°39	7° 5	5°39	9°11	n.a.	T 4
W 5	7 32 33	25°14'55	10♋21	1♒22	10°16	0°54	27° 8	28°25	27°19	10° 4	8°40	7° 2	5°36	9°18	n.a.	W 5
T 6	7 36 30	26°13'59	24°58	3°24	11°22	1°41	27°14	28°24	27°21	10° 3	8°40	6°56	5°33	9°25	n.a.	T 6
F 7	7 40 26	27°13'00	9♌51	5°26	12°28	2°27	27°19	28°23	27°23	10° 1	8°41	6°49	5°30	9°31	n.a.	F 7
S 8	7 44 23	28°11'59	24°50	7°27	13°34	3°14	27°24	28°21	27°25	9°59	8°42	6°41	5°27	9°38	n.a.	S 8
S 9	7 48 19	29°10'56	9♍48	9°27	14°41	4° 0	27°29	28°20	27°27	9°58	8°42	6°33	5°24	9°45	n.a.	S 9
M10	7 52 16	0♒ 9'51	24°34	11°25	15°47	4°47	27°34	28°19	27°29	9°56	8°43	6°27	5°20	9°52	n.a.	M10
T 11	7 56 12	1° 8'44	9♎ 3	13°22	16°54	5°33	27°38	28°18	27°31	9°55	8°44	6°23	5°17	9°58	n.a.	T 11
W12	8 0 9	2° 7'35	23°12	15°17	18° 1	6°20	27°43	28°17	27°34	9°53	8°44	6°21	5°14	10° 5	n.a.	W12
T 13	8 4 6	3° 6'25	6♏59	17° 9	19° 8	7° 6	27°47	28°16	27°36	9°52	8°45	6°D20	5°11	10°12	n.a.	T 13
F 14	8 8 2	4° 5'12	20°25	18°59	20°15	7°53	27°51	28°16	27°38	9°50	8°45	6°21	5° 8	10°18	n.a.	F 14
S 15	8 11 59	5° 3'58	3♐32	20°45	21°22	8°39	27°55	28°15	27°41	9°49	8°46	6°R22	5° 4	10°25	n.a.	S 15
S 16	8 15 55	6° 2'41	16°24	22°28	22°30	9°25	27°59	28°15	27°43	9°47	8°46	6°21	5° 1	10°32	n.a.	S 16
M17	8 19 52	7° 1'23	29° 2	24° 7	23°37	10°12	28° 2	28°14	27°46	9°46	8°47	6°19	4°58	10°39	n.a.	M17
T 18	8 23 48	8° 0'03	11♑30	25°41	24°45	10°58	28° 5	28°14	27°48	9°44	8°47	6°14	4°55	10°45	n.a.	T 18
W19	8 27 45	8°58'40	23°48	27°11	25°52	11°44	28° 9	28°14	27°51	9°43	8°48	6° 6	4°52	10°52	n.a.	W19
T 20	8 31 41	9°57'16	5♒58	28°36	27° 0	12°30	28°12	28°D14	27°53	9°42	8°48	5°56	4°49	10°59	n.a.	T 20
F 21	8 35 38	10°55'50	18° 2	29°57	28° 8	13°16	28°15	28°14	27°56	9°40	8°48	5°44	4°45	11° 6	n.a.	F 21
S 22	8 39 34	11°54'21	29°59	1♓12	29°16	14° 2	28°17	28°14	27°59	9°39	8°49	5°32	4°42	11°12	n.a.	S 22
S 23	8 43 31	12°52'50	11♓54	2°22	0♉24	14°49	28°20	28°15	28° 1	9°38	8°49	5°19	4°39	11°19	n.a.	S 23
M24	8 47 27	13°51'17	23°45	3°26	1°32	15°35	28°22	28°15	28° 4	9°36	8°49	5° 9	4°36	11°26	n.a.	M24
T 25	8 51 24	14°49'41	5♈36	4°25	2°41	16°21	28°24	28°15	28° 7	9°35	8°49	5° 0	4°33	11°32	n.a.	T 25
W26	8 55 21	15°48'04	17°31	5°18	3°49	17° 7	28°26	28°16	28°10	9°34	8°49	4°54	4°30	11°39	n.a.	W26
T 27	8 59 17	16°46'24	29°32	6° 5	4°58	17°52	28°28	28°17	28°12	9°32	8°49	4°50	4°26	11°46	n.a.	T 27
F 28	9 3 14	17♒44'42	11♉46	6♓46	6♉ 6	18♉38	28♎29	28♉18	28♓15	9♋31	8♏50	4♐49	4♐23	11♓53	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s15	18n47	1n52	23s20	1s26	19s38	2n11	24s58	1s 0	9s39	0n58	19n51	0s27	1s43	0s37	24n21	0n46	11s30	3n23	22s 0	21s46	3s41		n.a.
S 2	22 6	21 6	0 44	22 52	1 19	19 54	2 7	24 59	1 0	9 41	0 58	19 51	0 27	1 42	0 37	24 21	0 46	11 31	3 23	22 0	21 46	3 39		n.a.
M 3	21 56	22 20	0s28	22 21	1 12	20 9	2 2	25 0	1 1	9 43	0 58	19 51	0 27	1 41	0 37	24 21	0 46	11 31	3 23	22 0	21 45	3 36		n.a.
T 4	21 45	22 15	1 41	21 48	1 4	20 24	1 58	25 1	1 1	9 45	0 58	19 51	0 27	1 41	0 37	24 21	0 46	11 31	3 23	22 0	21 45	3 34		n.a.
W 5	21 35	20 46	2 49	21 13	0 55	20 38	1 53	25 1	1 2	9 47	0 58	19 50	0 26	1 40	0 37	24 21	0 46	11 31	3 23	21 59	21 44	3 31		n.a.
T 6	21 23	17 53	3 49	20 35	0 46	20 52	1 49	25 1	1 2	9 49	0 58	19 50	0 26	1 39	0 37	24 22	0 46	11 32	3 23	21 58	21 43	3 29		n.a.
F 7	21 12	13 48	4 33	19 56	0 37	21 5	1 44	25 0	1 2	9 51	0 58	19 50	0 26	1 38	0 37	24 22	0 46	11 32	3 23	21 57	21 43	3 26		n.a.
S 8	21 0	8 50	5 0	19 15	0 26	21 18	1 40	25 0	1 3	9 53	0 58	19 50	0 26	1 37	0 37	24 22	0 46	11 32	3 23	21 55	21 42	3 24		n.a.
S 9	20 47	3 22	5 6	18 33	0 16	21 30	1 36	24 59	1 3	9 55	0 58	19 50	0 26	1 36	0 37	24 22	0 46	11 32	3 23	21 54	21 42	3 21		n.a.
M10	20 35	2s14	4 51	17 49	0 5	21 42	1 31	24 58	1 4	9 56	0 58	19 50	0 26	1 35	0 37	24 22	0 46	11 32	3 23	21 53	21 41	3 19		n.a.
T 11	20 22	7 36	4 18	17 5	0n 7	21 53	1 27	24 56	1 4	9 58	0 58	19 49	0 26	1 34	0 37	24 22	0 46	11 33	3 23	21 52	21 41	3 16		n.a.
W12	20 8	12 27	3 30	16 20	0 19	22 4	1 22	24 55	1 5	10 0	0 58	19 49	0 25	1 33	0 37	24 22	0 46	11 33	3 23	21 52	21 40	3 14		n.a.
T 13	19 55	16 31	2 31	15 34	0 31	22 14	1 18	24 53	1 5	10 1	0 58	19 49	0 25	1 32	0 37	24 22	0 46	11 33	3 23	21 52	21 39	3 11		n.a.
F 14	19 41	19 37	1 24	14 48	0 43	22 24	1 14	24 50	1 5	10 3	0 58	19 49	0 25	1 31	0 37	24 23	0 46	11 33	3 23	21 52	21 39	3 9		n.a.
S 15	19 26	21 36	0 15	14 2	0 55	22 33	1 9	24 48	1 6	10 4	0 58	19 49	0 25	1 30	0 37	24 23	0 46	11 33	3 23	21 52	21 38	3 6		n.a.
S 16	19 11	22 23	0n53	13 17	1 8	22 42	1 5	24 45	1 6	10 5	0 59	19 49	0 25	1 29	0 37	24 23	0 46	11 33	3 23	21 52	21 38	3 4		n.a.
M17	18 56	22 1	1 58	12 32	1 20	22 50	1 1	24 42	1 7	10 6	0 59	19 49	0 25	1 28	0 37	24 23	0 46	11 34	3 23	21 52	21 37	3 1		n.a.
T 18	18 41	20 34	2 56	11 48	1 32	22 57	0 56	24 38	1 7	10 8	0 59	19 50	0 25	1 27	0 37	24 23	0 46	11 34	3 23	21 51	21 36	2 59		n.a.
W19	18 25	18 9	3 45	11 6	1 44	23 4	0 52	24 35	1 7	10 9	0 59	19 50	0 24	1 26	0 37	24 23	0 46	11 34	3 23	21 49	21 36	2 56		n.a.
T 20	18 10	14 59	4 22	10 25	1 56	23 10	0 48	24 31	1 8	10 10	0 59	19 50	0 24	1 25	0 37	24 23	0 46	11 34	3 23	21 48	21 35	2 54		n.a.
F 21	17 53	11 13	4 48	9 46	2 7	23 15	0 43	24 26	1 8	10 11	0 59	19 50	0 24	1 24	0 37	24 23	0 46	11 34	3 23	21 45	21 35	2 51		n.a.
S 22	17 37	7 3	5 1	9 9	2 18	23 20	0 39	24 22	1 8	10 12	0 59	19 50	0 24	1 23	0 37	24 23	0 46	11 34	3 23	21 43	21 34	2 49		n.a.
S 23	17 20	2 39	5 0	8 35	2 28	23 24	0 35	24 17	1 9	10 12	0 59	19 50	0 24	1 22	0 37	24 24	0 46	11 34	3 23	21 41	21 33	2 46		n.a.
M24	17 3	1n50	4 47	8 2	2 37	23 28	0 31	24 12	1 9	10 13	0 59	19 51	0 24	1 21	0 37	24 24	0 46	11 34	3 23	21 39	21 33	2 44		n.a.
T 25	16 46	6 15	4 21	7 33	2 46	23 31	0 27	24 7	1 9	10 14	0 59	19 51	0 24	1 20	0 37	24 24	0 46	11 34	3 23	21 37	21 32	2 41		n.a.
W26	16 28	10 27	3 43	7 5	2 54	23 33	0 23	24 1	1 10	10 15	0 59	19 51	0 23	1 18	0 37	24 24	0 46	11 34	3 23	21 36	21 32	2 39		n.a.
T 27	16 10	14 17	2 56	6 41	3 1	23 35	0 19	23 55	1 10	10 15	0 59	19 51	0 23	1 17	0 37	24 24	0 46	11 34	3 23	21 36	21 31	2 36		n.a.
F 28	15s52	17n36	1n59	6s20	3n 8	23s36	0n15	23s49	1s10	10s16	0n59	19n52	0s23	1s16	0s37	24n24	0n46	11s34	3n23	21s35	21s30	2s34		n.a.

Julian Day Number = 742949.5, Delta T = 18h08m22s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'52, Lahiri = -40°50'52 Julian Calendar 1 Feb. 2679 BCE == Greg. Calendar 10 Jan. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

MARCH 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 7 10	18♒42'57	24♉16	7♓22	7♉15	19♉24	28♎31	28♉19	28♓18	9°R30	8♏50	4°D49	4♐20	11♓59	n.a.	S 1
S 2	9 11 7	19°41'11	7♊ 7	7°51	8°23	20°10	28°32	28°20	28°21	9♋29	8°50	4°R49	4°17	12° 6	n.a.	S 2
M 3	9 15 3	20°39'22	20°25	8°15	9°32	20°56	28°33	28°21	28°24	9°28	8°R50	4♐48	4°14	12°13	n.a.	M 3
T 4	9 19 0	21°37'31	4♋11	8°32	10°41	21°41	28°34	28°22	28°27	9°26	8°50	4°46	4°10	12°19	n.a.	T 4
W 5	9 22 56	22°35'38	18°27	8°44	11°50	22°27	28°34	28°24	28°30	9°25	8°50	4°40	4° 7	12°26	n.a.	W 5
T 6	9 26 53	23°33'43	3♌10	8°50	12°59	23°13	28°35	28°25	28°33	9°24	8°50	4°33	4° 4	12°33	n.a.	T 6
F 7	9 30 49	24°31'45	18°14	8°R50	14° 8	23°58	28°35	28°27	28°36	9°23	8°49	4°23	4° 1	12°40	n.a.	F 7
S 8	9 34 46	25°29'46	3♍30	8°45	15°17	24°44	28°R35	28°28	28°39	9°22	8°49	4°12	3°58	12°46	n.a.	S 8
S 9	9 38 43	26°27'45	18°46	8°34	16°27	25°29	28°35	28°30	28°42	9°21	8°49	4° 2	3°55	12°53	n.a.	S 9
M10	9 42 39	27°25'42	3♎51	8°19	17°36	26°15	28°35	28°32	28°45	9°20	8°49	3°53	3°51	13° 0	n.a.	M10
T 11	9 46 36	28°23'38	18°38	7°59	18°45	27° 0	28°34	28°34	28°48	9°19	8°49	3°46	3°48	13° 7	n.a.	T 11
W12	9 50 32	29°21'32	2♏59	7°34	19°55	27°45	28°33	28°36	28°51	9°18	8°48	3°42	3°45	13°13	n.a.	W12
T 13	9 54 29	0♓19'24	16°53	7° 6	21° 4	28°31	28°32	28°38	28°55	9°17	8°48	3°40	3°42	13°20	n.a.	T 13
F 14	9 58 25	1°17'16	0♐21	6°35	22°14	29°16	28°31	28°40	28°58	9°16	8°48	3°40	3°39	13°27	n.a.	F 14
S 15	10 2 22	2°15'05	13°25	6° 2	23°24	0♒ 1	28°30	28°43	29° 1	9°16	8°47	3°40	3°35	13°33	n.a.	S 15
S 16	10 6 18	3°12'54	26° 9	5°26	24°33	0°46	28°29	28°45	29° 4	9°15	8°47	3°39	3°32	13°40	n.a.	S 16
M17	10 10 15	4°10'41	8♉38	4°49	25°43	1°32	28°27	28°48	29° 7	9°14	8°47	3°36	3°29	13°47	n.a.	M17
T 18	10 14 11	5° 8'26	20°54	4°12	26°53	2°17	28°25	28°51	29°11	9°13	8°46	3°30	3°26	13°54	n.a.	T 18
W19	10 18 8	6° 6'11	3♒ 1	3°34	28° 3	3° 2	28°23	28°53	29°14	9°12	8°46	3°21	3°23	14° 0	n.a.	W19
T 20	10 22 5	7° 3'53	15° 2	2°58	29°13	3°47	28°21	28°56	29°17	9°12	8°45	3°10	3°20	14° 7	n.a.	T 20
F 21	10 26 1	8° 1'34	26°58	2°22	0♒23	4°32	28°19	28°59	29°21	9°11	8°45	2°57	3°16	14°14	n.a.	F 21
S 22	10 29 58	8°59'14	8♓51	1°49	1°33	5°17	28°16	29° 2	29°24	9°10	8°44	2°42	3°13	14°20	n.a.	S 22
S 23	10 33 54	9°56'52	20°43	1°17	2°43	6° 1	28°14	29° 6	29°27	9°10	8°44	2°29	3°10	14°27	n.a.	S 23
M24	10 37 51	10°54'29	2♈35	0°49	3°53	6°46	28°11	29° 9	29°31	9° 9	8°43	2°16	3° 7	14°34	n.a.	M24
T 25	10 41 47	11°52'04	14°28	0°24	5° 4	7°31	28° 8	29°12	29°34	9° 8	8°42	2° 6	3° 4	14°41	n.a.	T 25
W26	10 45 44	12°49'37	26°25	0° 3	6°14	8°16	28° 4	29°16	29°37	9° 8	8°42	1°59	3° 1	14°47	n.a.	W26
T 27	10 49 40	13°47'09	8♉29	29♒45	7°24	9° 0	28° 1	29°19	29°41	9° 7	8°41	1°55	2°57	14°54	n.a.	T 27
F 28	10 53 37	14°44'39	20°44	29°32	8°35	9°45	27°57	29°23	29°44	9° 7	8°40	1°53	2°54	15° 1	n.a.	F 28
S 29	10 57 33	15°42'08	3♊14	29°23	9°45	10°29	27°54	29°26	29°48	9° 6	8°40	1°D52	2°51	15° 8	n.a.	S 29
S 30	11 1 30	16°39'35	16° 2	29°D19	10°55	11°14	27°50	29°30	29°51	9° 6	8°39	1°R53	2°48	15°14	n.a.	S 30
M31	11 5 27	17♓37'01	29♊15	29♒19	12♒ 6	11♒58	27♎46	29♉34	29♓55	9♋ 6	8♏38	1♐52	2♐45	15♓21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s34	20n10	0n56	6s 1	3n13	23s36	0n11	23s43	1s11	10s16	0n59	19n52	0s23	1s15	0s37	24n24	0n46	11s34	3n23	21s35	21s30	2s31		n.a.
S 2	15 15	21 48	0s12	5 46	3 17	23 36	0 7	23 36	1 11	10 16	0 59	19 52	0 23	1 14	0 37	24 24	0 46	11 34	3 23	21 35	21 29	2 29		n.a.
M 3	14 56	22 17	1 22	5 35	3 21	23 35	0 3	23 29	1 11	10 17	1 0	19 53	0 23	1 12	0 37	24 24	0 46	11 34	3 23	21 35	21 29	2 26		n.a.
T 4	14 37	21 27	2 29	5 26	3 23	23 34	0s 1	23 22	1 11	10 17	1 0	19 53	0 23	1 11	0 37	24 24	0 46	11 34	3 23	21 35	21 28	2 24		n.a.
W 5	14 18	19 14	3 29	5 21	3 23	23 31	0 4	23 15	1 12	10 17	1 0	19 54	0 22	1 10	0 36	24 24	0 46	11 34	3 23	21 34	21 27	2 21		n.a.
T 6	13 58	15 44	4 17	5 19	3 23	23 28	0 8	23 7	1 12	10 17	1 0	19 54	0 22	1 9	0 36	24 25	0 46	11 34	3 23	21 32	21 27	2 19		n.a.
F 7	13 39	11 8	4 49	5 21	3 21	23 25	0 12	23 0	1 12	10 17	1 0	19 55	0 22	1 7	0 36	24 25	0 46	11 34	3 23	21 30	21 26	2 16		n.a.
S 8	13 19	5 48	5 1	5 25	3 18	23 21	0 15	22 52	1 12	10 17	1 0	19 55	0 22	1 6	0 36	24 25	0 46	11 34	3 23	21 28	21 26	2 14		n.a.
S 9	12 59	0 6	4 51	5 34	3 14	23 16	0 19	22 43	1 13	10 17	1 0	19 56	0 22	1 5	0 36	24 25	0 46	11 34	3 23	21 26	21 25	2 12		n.a.
M10	12 39	5s32	4 21	5 45	3 8	23 10	0 22	22 35	1 13	10 17	1 0	19 56	0 22	1 4	0 36	24 25	0 46	11 34	3 23	21 25	21 24	2 9		n.a.
T 11	12 18	10 45	3 34	5 59	3 1	23 4	0 26	22 26	1 13	10 17	1 0	19 57	0 22	1 2	0 36	24 25	0 46	11 34	3 23	21 23	21 24	2 7		n.a.
W12	11 58	15 12	2 35	6 16	2 52	22 57	0 29	22 17	1 13	10 16	1 0	19 58	0 21	1 1	0 36	24 25	0 46	11 34	3 23	21 23	21 23	2 4		n.a.
T 13	11 37	18 40	1 28	6 36	2 42	22 50	0 32	22 8	1 14	10 16	1 0	19 58	0 21	1 0	0 36	24 25	0 46	11 34	3 23	21 22	21 23	2 2		n.a.
F 14	11 16	20 59	0 18	6 58	2 31	22 41	0 35	21 59	1 14	10 16	1 0	19 59	0 21	0 58	0 36	24 25	0 46	11 34	3 23	21 22	21 22	1 59		n.a.
S 15	10 55	22 5	0n51	7 21	2 19	22 33	0 39	21 49	1 14	10 15	1 0	19 59	0 21	0 57	0 36	24 25	0 46	11 34	3 23	21 22	21 21	1 57		n.a.
S 16	10 33	22 0	1 56	7 47	2 6	22 23	0 42	21 39	1 14	10 15	1 0	20 0	0 21	0 56	0 36	24 25	0 46	11 34	3 23	21 22	21 21	1 54		n.a.
M17	10 12	20 49	2 53	8 14	1 52	22 13	0 45	21 29	1 14	10 14	1 0	20 1	0 21	0 54	0 36	24 25	0 46	11 33	3 23	21 21	21 20	1 52		n.a.
T 18	9 50	18 40	3 42	8 42	1 37	22 2	0 48	21 19	1 15	10 13	1 0	20 2	0 21	0 53	0 36	24 25	0 46	11 33	3 23	21 20	21 19	1 49		n.a.
W19	9 29	15 44	4 19	9 10	1 21	21 51	0 50	21 8	1 15	10 13	1 0	20 2	0 20	0 52	0 36	24 25	0 46	11 33	3 23	21 19	21 19	1 47		n.a.
T 20	9 7	12 10	4 45	9 38	1 5	21 39	0 53	20 58	1 15	10 12	1 0	20 3	0 20	0 50	0 36	24 25	0 46	11 33	3 23	21 16	21 18	1 44		n.a.
F 21	8 45	8 9	4 58	10 7	0 49	21 27	0 56	20 47	1 15	10 11	1 0	20 4	0 20	0 49	0 36	24 25	0 46	11 33	3 23	21 14	21 18	1 42		n.a.
S 22	8 23	3 51	4 58	10 34	0 32	21 13	0 59	20 36	1 15	10 10	1 0	20 5	0 20	0 48	0 36	24 25	0 46	11 33	3 23	21 11	21 17	1 39		n.a.
S 23	8 1	0n35	4 45	11 1	0 16	21 0	1 1	20 25	1 15	10 9	1 0	20 6	0 20	0 46	0 36	24 25	0 46	11 32	3 23	21 8	21 16	1 37		n.a.
M24	7 39	5 0	4 20	11 27	0s 1	20 45	1 4	20 13	1 16	10 8	1 1	20 6	0 20	0 45	0 36	24 25	0 46	11 32	3 23	21 6	21 16	1 34		n.a.
T 25	7 16	9 14	3 43	11 51	0 17	20 30	1 6	20 2	1 16	10 7	1 1	20 7	0 20	0 44	0 36	24 26	0 46	11 32	3 23	21 4	21 15	1 32		n.a.
W26	6 54	13 9	2 56	12 13	0 33	20 15	1 9	19 50	1 16	10 5	1 1	20 8	0 20	0 42	0 36	24 26	0 46	11 32	3 23	21 2	21 14	1 30		n.a.
T 27	6 31	16 33	2 0	12 34	0 48	19 59	1 11	19 38	1 16	10 4	1 1	20 9	0 19	0 41	0 36	24 26	0 46	11 32	3 23	21 1	21 14	1 27		n.a.
F 28	6 8	19 17	0 59	12 52	1 3	19 42	1 13	19 26	1 16	10 3	1 1	20 10	0 19	0 39	0 36	24 26	0 46	11 31	3 23	21 1	21 13	1 25		n.a.
S 29	5 46	21 10	0s 7	13 8	1 17	19 25	1 15	19 14	1 16	10 1	1 1	20 11	0 19	0 38	0 36	24 26	0 46	11 31	3 23	21 1	21 13	1 22		n.a.
S 30	5 23	22 0	1 14	13 22	1 30	19 8	1 17	19 1	1 16	10 0	1 1	20 12	0 19	0 37	0 36	24 26	0 46	11 31	3 23	21 1	21 12	1 20		n.a.
M31	5s 0	21n40	2s20	13s34	1s42	18s49	1s19	18s49	1s16	9s59	1n 1	20n13	0s19	0s35	0s36	24n26	0n46	11s31	3n23	21s 1	21s11	1s17		n.a.

Julian Day Number = 742977.5, Delta T = 18h08m19s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'48, Lahiri = -40°50'48 Julian Calendar 1 March 2679 BCE == Greg. Calendar 7 Feb. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

APRIL 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 9 23	18♓34'25	12♋54	29♒24	13♒16	12♒42	27°R41	29♉38	29♓58	9°R 5	8°R37	1°R50	2♐41	15♓28	n.a.	T 1
W 2	11 13 20	19°31'48	27° 3	29°33	14°27	13°27	27♎37	29°42	0♈ 2	9♋ 5	8♏36	1♐46	2°38	15°34	n.a.	W 2
T 3	11 17 16	20°29'09	11♌39	29°47	15°38	14°11	27°32	29°46	0° 5	9° 5	8°35	1°39	2°35	15°41	n.a.	T 3
F 4	11 21 13	21°26'28	26°38	0♓ 5	16°48	14°55	27°28	29°50	0° 8	9° 4	8°35	1°30	2°32	15°48	n.a.	F 4
S 5	11 25 9	22°23'47	11♍53	0°28	17°59	15°39	27°23	29°55	0°12	9° 4	8°34	1°21	2°29	15°55	n.a.	S 5
S 6	11 29 6	23°21'04	27°12	0°55	19°10	16°23	27°18	29°59	0°15	9° 4	8°33	1°11	2°26	16° 1	n.a.	S 6
M 7	11 33 2	24°18'20	12♎25	1°26	20°21	17° 7	27°12	0♊ 4	0°19	9° 4	8°32	1° 3	2°22	16° 8	n.a.	M 7
T 8	11 36 59	25°15'35	27°21	2° 1	21°32	17°51	27° 7	0° 8	0°22	9° 4	8°31	0°57	2°19	16°15	n.a.	T 8
W 9	11 40 56	26°12'49	11♏53	2°40	22°43	18°35	27° 2	0°13	0°26	9° 3	8°30	0°53	2°16	16°21	n.a.	W 9
T 10	11 44 52	27°10'03	25°56	3°23	23°54	19°19	26°56	0°17	0°29	9° 3	8°29	0°D52	2°13	16°28	n.a.	T 10
F 11	11 48 49	28° 7'16	9♐31	4°10	25° 5	20° 3	26°50	0°22	0°33	9° 3	8°28	0°52	2°10	16°35	n.a.	F 11
S 12	11 52 45	29° 4'29	22°40	5° 1	26°16	20°46	26°45	0°27	0°37	9°D 3	8°27	0°53	2° 6	16°42	n.a.	S 12
S 13	11 56 42	0♈ 1'41	5♑25	5°55	27°27	21°30	26°39	0°32	0°40	9° 3	8°26	0°R53	2° 3	16°48	n.a.	S 13
M14	12 0 38	0°58'52	17°52	6°52	28°38	22°14	26°32	0°37	0°44	9° 3	8°25	0°51	2° 0	16°55	n.a.	M14
T 15	12 4 35	1°56'02	0♒ 4	7°53	29°49	22°57	26°26	0°42	0°47	9° 3	8°23	0°48	1°57	17° 2	n.a.	T 15
W16	12 8 31	2°53'12	12° 7	8°58	1♓ 0	23°41	26°20	0°47	0°51	9° 4	8°22	0°42	1°54	17° 9	n.a.	W16
T 17	12 12 28	3°50'22	24° 2	10° 5	2°12	24°24	26°13	0°52	0°54	9° 4	8°21	0°34	1°51	17°15	n.a.	T 17
F 18	12 16 25	4°47'31	5♓55	11°16	3°23	25° 7	26° 7	0°58	0°58	9° 4	8°20	0°24	1°47	17°22	n.a.	F 18
S 19	12 20 21	5°44'39	17°46	12°30	4°34	25°51	26° 0	1° 3	1° 1	9° 4	8°19	0°14	1°44	17°29	n.a.	S 19
S 20	12 24 18	6°41'47	29°38	13°47	5°46	26°34	25°53	1° 8	1° 5	9° 4	8°17	0° 4	1°41	17°35	n.a.	S 20
M21	12 28 14	7°38'54	11♈33	15° 7	6°57	27°17	25°47	1°14	1° 8	9° 5	8°16	29♏55	1°38	17°42	n.a.	M21
T 22	12 32 11	8°36'01	23°32	16°30	8° 8	28° 0	25°40	1°20	1°12	9° 5	8°15	29°47	1°35	17°49	n.a.	T 22
W23	12 36 7	9°33'07	5♉37	17°56	9°20	28°43	25°33	1°25	1°15	9° 5	8°14	29°42	1°32	17°56	n.a.	W23
T 24	12 40 4	10°30'12	17°50	19°25	10°31	29°26	25°25	1°31	1°19	9° 6	8°12	29°40	1°28	18° 2	n.a.	T 24
F 25	12 44 0	11°27'17	0♊13	20°57	11°43	0♓ 9	25°18	1°37	1°22	9° 6	8°11	29°D39	1°25	18° 9	n.a.	F 25
S 26	12 47 57	12°24'21	12°49	22°31	12°55	0°52	25°11	1°42	1°26	9° 7	8°10	29°40	1°22	18°16	n.a.	S 26
S 27	12 51 54	13°21'25	25°42	24° 9	14° 6	1°35	25° 4	1°48	1°29	9° 7	8° 9	29°41	1°19	18°22	n.a.	S 27
M28	12 55 50	14°18'27	8♋55	25°50	15°18	2°17	24°56	1°54	1°33	9° 8	8° 7	29°R42	1°16	18°29	n.a.	M28
T 29	12 59 47	15°15'30	22°30	27°33	16°30	3° 0	24°49	2° 0	1°36	9° 8	8° 6	29°42	1°12	18°36	n.a.	T 29
W30	13 3 43	16♈12'31	6♌29	29♓19	17♓41	3♓42	24♎42	2♊ 6	1♈39	9♋ 9	8♏ 5	29♏40	1♐ 9	18♓43	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s37	20n 2	3s19	13s43	1s54	18s31	1s21	18s36	1s16	9s57	1n 1	20n14	0s19	0s34	0s36	24n26	0n46	11s31	3n23	21s 0	21s11	1s15		n.a.
W 2	4 14	17 10	4 9	13 50	2 5	18 11	1 23	18 23	1 16	9 55	1 1	20 15	0 19	0 32	0 36	24 26	0 46	11 30	3 23	20 59	21 10	1 12		n.a.
T 3	3 51	13 8	4 44	13 54	2 15	17 52	1 25	18 10	1 17	9 54	1 1	20 16	0 19	0 31	0 36	24 26	0 45	11 30	3 23	20 58	21 9	1 10		n.a.
F 4	3 28	8 13	5 1	13 56	2 24	17 32	1 26	17 57	1 17	9 52	1 1	20 17	0 18	0 29	0 36	24 26	0 45	11 30	3 23	20 56	21 9	1 7		n.a.
S 5	3 5	2 42	4 57	13 55	2 32	17 11	1 28	17 44	1 17	9 50	1 1	20 18	0 18	0 28	0 36	24 26	0 45	11 29	3 23	20 54	21 8	1 5		n.a.
S 6	2 42	3s 0	4 32	13 52	2 39	16 50	1 29	17 30	1 17	9 48	1 1	20 19	0 18	0 27	0 36	24 26	0 45	11 29	3 22	20 52	21 8	1 3		n.a.
M 7	2 19	8 30	3 48	13 46	2 45	16 28	1 31	17 17	1 17	9 46	1 1	20 20	0 18	0 25	0 36	24 26	0 45	11 29	3 22	20 50	21 7	1 0		n.a.
T 8	1 56	13 22	2 48	13 38	2 50	16 6	1 32	17 3	1 17	9 45	1 1	20 21	0 18	0 24	0 36	24 26	0 45	11 29	3 22	20 49	21 6	0 58		n.a.
W 9	1 32	17 19	1 39	13 28	2 55	15 44	1 33	16 49	1 17	9 43	1 1	20 22	0 18	0 22	0 36	24 26	0 45	11 28	3 22	20 48	21 6	0 55		n.a.
T 10	1 9	20 6	0 26	13 15	2 59	15 21	1 35	16 35	1 17	9 41	1 1	20 24	0 18	0 21	0 36	24 26	0 45	11 28	3 22	20 48	21 5	0 53		n.a.
F 11	0 46	21 38	0n46	13 1	3 1	14 58	1 36	16 21	1 17	9 38	1 0	20 25	0 18	0 19	0 36	24 26	0 45	11 28	3 22	20 48	21 4	0 50		n.a.
S 12	0 23	21 53	1 54	12 43	3 3	14 34	1 37	16 7	1 17	9 36	1 0	20 26	0 17	0 18	0 36	24 26	0 45	11 27	3 22	20 48	21 4	0 48		n.a.
S 13	0n 1	20 59	2 54	12 24	3 5	14 10	1 38	15 52	1 17	9 34	1 0	20 27	0 17	0 17	0 36	24 26	0 45	11 27	3 22	20 48	21 3	0 45		n.a.
M14	0 24	19 4	3 44	12 2	3 5	13 45	1 39	15 38	1 17	9 32	1 0	20 28	0 17	0 15	0 36	24 26	0 45	11 27	3 22	20 48	21 2	0 43		n.a.
T 15	0 47	16 20	4 22	11 39	3 5	13 20	1 39	15 23	1 17	9 30	1 0	20 29	0 17	0 14	0 36	24 26	0 45	11 26	3 22	20 47	21 2	0 40		n.a.
W16	1 10	12 56	4 49	11 13	3 3	12 55	1 40	15 8	1 17	9 27	1 0	20 31	0 17	0 12	0 36	24 26	0 45	11 26	3 22	20 46	21 1	0 38		n.a.
T 17	1 34	9 4	5 3	10 45	3 2	12 30	1 41	14 54	1 17	9 25	1 0	20 32	0 17	0 11	0 36	24 26	0 45	11 26	3 22	20 44	21 0	0 36		n.a.
F 18	1 57	4 52	5 3	10 15	2 59	12 4	1 41	14 39	1 17	9 23	1 0	20 33	0 17	0 9	0 36	24 26	0 45	11 25	3 22	20 42	21 0	0 33		n.a.
S 19	2 20	0 30	4 51	9 43	2 56	11 38	1 42	14 24	1 17	9 20	1 0	20 34	0 17	0 8	0 36	24 26	0 45	11 25	3 22	20 40	20 59	0 31		n.a.
S 20	2 43	3n54	4 26	9 9	2 52	11 11	1 42	14 9	1 17	9 18	1 0	20 35	0 17	0 6	0 36	24 25	0 45	11 25	3 22	20 38	20 58	0 28		n.a.
M21	3 6	8 10	3 49	8 33	2 47	10 44	1 42	13 53	1 17	9 15	1 0	20 37	0 16	0 5	0 36	24 25	0 45	11 24	3 22	20 36	20 58	0 26		n.a.
T 22	3 29	12 9	3 2	7 55	2 42	10 17	1 43	13 38	1 16	9 13	1 0	20 38	0 16	0 4	0 36	24 25	0 45	11 24	3 22	20 34	20 57	0 23		n.a.
W23	3 52	15 40	2 6	7 16	2 36	9 50	1 43	13 23	1 16	9 10	1 0	20 39	0 16	0 2	0 36	24 25	0 45	11 24	3 22	20 33	20 56	0 21		n.a.
T 24	4 15	18 33	1 3	6 34	2 30	9 22	1 43	13 7	1 16	9 8	1 0	20 41	0 16	0 1	0 36	24 25	0 45	11 23	3 22	20 33	20 56	0 19		n.a.
F 25	4 38	20 37	0s 3	5 51	2 23	8 54	1 43	12 52	1 16	9 5	1 0	20 42	0 16	0n 1	0 36	24 25	0 45	11 23	3 22	20 32	20 55	0 16		n.a.
S 26	5 1	21 41	1 11	5 5	2 15	8 26	1 43	12 36	1 16	9 3	1 0	20 43	0 16	0 2	0 36	24 25	0 45	11 23	3 22	20 33	20 54	0 14		n.a.
S 27	5 23	21 39	2 16	4 19	2 7	7 58	1 43	12 20	1 16	9 0	0 59	20 44	0 16	0 3	0 36	24 25	0 45	11 22	3 22	20 33	20 54	0 11		n.a.
M28	5 46	20 25	3 16	3 30	1 58	7 29	1 42	12 5	1 16	8 57	0 59	20 46	0 16	0 5	0 36	24 25	0 45	11 22	3 22	20 33	20 53	0 9		n.a.
T 29	6 9	18 0	4 7	2 40	1 49	7 1	1 42	11 49	1 16	8 55	0 59	20 47	0 16	0 6	0 36	24 25	0 45	11 21	3 22	20 33	20 52	0 6		n.a.
W30	6n31	14n29	4s45	1s48	1s40	6s32	1s42	11s33	1s16	8s52	0n59	20n48	0s15	0n 8	0s36	24n25	0n45	11s21	3n21	20s33	20s52	0s 4		n.a.

Julian Day Number = 743008.5, Delta T = 18h08m17s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'44, Lahiri = -40°50'44 Julian Calendar 1 Apr. 2679 BCE == Greg. Calendar 10 March 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

MAY 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 7 40	17♈ 9'32	20♌52	1♈ 7	18♓53	4♓25	24°R34	2♊12	1♈43	9♋ 9	8°R 3	29°R36	1♐ 6	18♓49	n.a.	T 1
F 2	13 11 36	18° 6'33	5♍37	2°59	20° 5	5° 7	24♎26	2°18	1°46	9°10	8♏ 2	29♏32	1° 3	18°56	n.a.	F 2
S 3	13 15 33	19° 3'33	20°36	4°53	21°17	5°50	24°19	2°25	1°50	9°10	8° 0	29°26	1° 0	19° 3	n.a.	S 3
S 4	13 19 30	20° 0'32	5♎43	6°49	22°29	6°32	24°11	2°31	1°53	9°11	7°59	29°20	0°57	19° 9	n.a.	S 4
M 5	13 23 26	20°57'32	20°47	8°48	23°41	7°14	24° 4	2°37	1°56	9°12	7°58	29°15	0°53	19°16	n.a.	M 5
T 6	13 27 23	21°54'31	5♏39	10°48	24°53	7°56	23°56	2°44	2° 0	9°13	7°56	29°12	0°50	19°23	n.a.	T 6
W 7	13 31 19	22°51'31	20°11	12°51	26° 5	8°38	23°48	2°50	2° 3	9°13	7°55	29°10	0°47	19°30	n.a.	W 7
T 8	13 35 16	23°48'30	4♐18	14°56	27°17	9°20	23°41	2°56	2° 6	9°14	7°53	29°D10	0°44	19°36	n.a.	T 8
F 9	13 39 12	24°45'30	17°59	17° 2	28°29	10° 2	23°33	3° 3	2°10	9°15	7°52	29°11	0°41	19°43	n.a.	F 9
S 10	13 43 9	25°42'31	1♑13	19°10	29°41	10°44	23°25	3° 9	2°13	9°16	7°50	29°12	0°38	19°50	n.a.	S 10
S 11	13 47 6	26°39'31	14° 3	21°18	0♈53	11°26	23°18	3°16	2°16	9°17	7°49	29°14	0°34	19°56	n.a.	S 11
M12	13 51 2	27°36'32	26°33	23°28	2° 5	12° 8	23°10	3°23	2°20	9°18	7°47	29°R14	0°31	20° 3	n.a.	M12
T 13	13 54 59	28°33'33	8♒46	25°37	3°17	12°49	23° 2	3°29	2°23	9°19	7°46	29°14	0°28	20°10	n.a.	T 13
W14	13 58 55	29°30'35	20°49	27°47	4°30	13°31	22°55	3°36	2°26	9°20	7°44	29°12	0°25	20°17	n.a.	W14
T 15	14 2 52	0♉27'37	2♓43	29°57	5°42	14°13	22°47	3°43	2°29	9°21	7°43	29° 9	0°22	20°23	n.a.	T 15
F 16	14 6 48	1°24'40	14°35	2♉ 7	6°54	14°54	22°40	3°50	2°33	9°22	7°41	29° 5	0°18	20°30	n.a.	F 16
S 17	14 10 45	2°21'43	26°27	4°16	8° 7	15°35	22°32	3°57	2°36	9°23	7°40	29° 1	0°15	20°37	n.a.	S 17
S 18	14 14 42	3°18'46	8♈22	6°24	9°19	16°17	22°25	4° 3	2°39	9°24	7°38	28°56	0°12	20°43	n.a.	S 18
M19	14 18 38	4°15'50	20°22	8°32	10°32	16°58	22°17	4°10	2°42	9°25	7°37	28°52	0° 9	20°50	n.a.	M19
T 20	14 22 35	5°12'55	2♉30	10°38	11°44	17°39	22°10	4°17	2°45	9°26	7°35	28°49	0° 6	20°57	n.a.	T 20
W21	14 26 31	6° 9'59	14°47	12°43	12°57	18°20	22° 3	4°24	2°48	9°28	7°34	28°48	0° 3	21° 4	n.a.	W21
T 22	14 30 28	7° 7'05	27°14	14°46	14° 9	19° 1	21°56	4°31	2°51	9°29	7°32	28°D47	29♏59	21°10	n.a.	T 22
F 23	14 34 24	8° 4'11	9♊53	16°48	15°22	19°42	21°49	4°39	2°54	9°30	7°31	28°47	29°56	21°17	n.a.	F 23
S 24	14 38 21	9° 1'17	22°45	18°48	16°35	20°23	21°42	4°46	2°57	9°31	7°29	28°48	29°53	21°24	n.a.	S 24
S 25	14 42 17	9°58'24	5♋51	20°47	17°47	21° 4	21°35	4°53	3° 0	9°33	7°28	28°50	29°50	21°30	n.a.	S 25
M26	14 46 14	10°55'31	19°13	22°44	19° 0	21°45	21°28	5° 0	3° 3	9°34	7°26	28°51	29°47	21°37	n.a.	M26
T 27	14 50 11	11°52'38	2♌51	24°39	20°13	22°25	21°21	5° 7	3° 6	9°35	7°25	28°52	29°43	21°44	n.a.	T 27
W28	14 54 7	12°49'46	16°47	26°32	21°26	23° 6	21°14	5°14	3° 9	9°37	7°23	28°R52	29°40	21°51	n.a.	W28
T 29	14 58 4	13°46'54	1♍ 0	28°24	22°38	23°46	21° 8	5°22	3°12	9°38	7°22	28°51	29°37	21°57	n.a.	T 29
F 30	15 2 0	14°44'02	15°27	0♊14	23°51	24°27	21° 1	5°29	3°15	9°39	7°20	28°50	29°34	22° 4	n.a.	F 30
S 31	15 5 57	15♉41'11	0♎ 4	2♊ 2	25♈ 4	25♓ 7	20♎55	5♊36	3♈18	9♋41	7♏19	28♏49	29♏31	22♓11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n53	10n 3	5s 6	0s55	1s30	6s 2	1s41	11s17	1s16	8s49	0n59	20n50	0s15	0n 9	0s36	24n25	0n45	11s21	3n21	20s32	20s51	0s 2			n.a.
F 2	7 16	4 54	5 8	0 1	1 20	5 33	1 41	11 1	1 15	8 46	0 59	20 51	0 15	0 10	0 36	24 25	0 45	11 20	3 21	20 31	20 50	0n 1			n.a.
S 3	7 38	0s36	4 49	0n55	1 10	5 4	1 40	10 45	1 15	8 44	0 59	20 53	0 15	0 12	0 36	24 25	0 45	11 20	3 21	20 30	20 50	0 3			n.a.
S 4	8 0	6 7	4 10	1 52	0 59	4 34	1 39	10 29	1 15	8 41	0 59	20 54	0 15	0 13	0 36	24 25	0 45	11 19	3 21	20 28	20 49	0 6			n.a.
M 5	8 22	11 16	3 13	2 50	0 48	4 4	1 39	10 12	1 15	8 38	0 59	20 55	0 15	0 15	0 36	24 25	0 45	11 19	3 21	20 27	20 48	0 8			n.a.
T 6	8 44	15 39	2 5	3 48	0 37	3 34	1 38	9 56	1 15	8 36	0 58	20 57	0 15	0 16	0 36	24 25	0 45	11 19	3 21	20 26	20 48	0 11			n.a.
W 7	9 5	18 59	0 49	4 47	0 26	3 4	1 37	9 40	1 15	8 33	0 58	20 58	0 15	0 17	0 36	24 25	0 45	11 18	3 21	20 26	20 47	0 13			n.a.
T 8	9 27	21 2	0n28	5 47	0 15	2 34	1 36	9 24	1 14	8 30	0 58	20 59	0 15	0 19	0 36	24 25	0 45	11 18	3 21	20 26	20 46	0 15			n.a.
F 9	9 48	21 45	1 41	6 47	0 4	2 4	1 35	9 7	1 14	8 27	0 58	21 1	0 14	0 20	0 36	24 24	0 45	11 17	3 21	20 26	20 46	0 18			n.a.
S 10	10 9	21 13	2 46	7 46	0n 7	1 34	1 34	8 51	1 14	8 25	0 58	21 2	0 14	0 21	0 36	24 24	0 45	11 17	3 21	20 27	20 45	0 20			n.a.
S 11	10 31	19 34	3 41	8 46	0 17	1 3	1 33	8 34	1 14	8 22	0 58	21 4	0 14	0 23	0 36	24 24	0 45	11 17	3 21	20 27	20 44	0 23			n.a.
M12	10 52	17 1	4 23	9 44	0 27	0 33	1 32	8 18	1 14	8 19	0 57	21 5	0 14	0 24	0 36	24 24	0 45	11 16	3 21	20 27	20 44	0 25			n.a.
T 13	11 12	13 46	4 53	10 42	0 37	0 2	1 31	8 1	1 13	8 16	0 57	21 6	0 14	0 25	0 36	24 24	0 45	11 16	3 21	20 27	20 43	0 27			n.a.
W14	11 33	10 0	5 9	11 39	0 47	0n28	1 29	7 45	1 13	8 14	0 57	21 8	0 14	0 27	0 36	24 24	0 45	11 15	3 20	20 26	20 42	0 30			n.a.
T 15	11 54	5 54	5 12	12 35	0 56	0 59	1 28	7 28	1 13	8 11	0 57	21 9	0 14	0 28	0 36	24 24	0 45	11 15	3 20	20 26	20 42	0 32			n.a.
F 16	12 14	1 35	5 1	13 29	1 4	1 29	1 26	7 12	1 13	8 8	0 57	21 11	0 14	0 29	0 36	24 24	0 45	11 15	3 20	20 25	20 41	0 35			n.a.
S 17	12 34	2n47	4 38	14 22	1 12	2 0	1 25	6 55	1 13	8 6	0 57	21 12	0 14	0 30	0 36	24 24	0 45	11 14	3 20	20 24	20 40	0 37			n.a.
S 18	12 54	7 5	4 2	15 13	1 20	2 30	1 23	6 38	1 12	8 3	0 56	21 13	0 14	0 32	0 36	24 24	0 45	11 14	3 20	20 23	20 40	0 39			n.a.
M19	13 14	11 9	3 16	16 2	1 26	3 1	1 22	6 22	1 12	8 0	0 56	21 15	0 13	0 33	0 36	24 24	0 45	11 13	3 20	20 22	20 39	0 42			n.a.
T 20	13 34	14 48	2 20	16 49	1 32	3 31	1 20	6 5	1 12	7 58	0 56	21 16	0 13	0 34	0 36	24 24	0 45	11 13	3 20	20 21	20 38	0 44			n.a.
W21	13 53	17 51	1 16	17 33	1 38	4 2	1 19	5 48	1 12	7 55	0 56	21 18	0 13	0 35	0 36	24 23	0 45	11 13	3 20	20 21	20 38	0 47			n.a.
T 22	14 12	20 8	0 9	18 16	1 43	4 32	1 17	5 32	1 11	7 53	0 56	21 19	0 13	0 37	0 36	24 23	0 45	11 12	3 20	20 21	20 37	0 49			n.a.
F 23	14 31	21 26	1s 1	18 56	1 47	5 2	1 15	5 15	1 11	7 50	0 55	21 21	0 13	0 38	0 36	24 23	0 45	11 12	3 20	20 21	20 36	0 51			n.a.
S 24	14 50	21 39	2 8	19 34	1 50	5 32	1 13	4 58	1 11	7 48	0 55	21 22	0 13	0 39	0 36	24 23	0 45	11 11	3 19	20 21	20 35	0 54			n.a.
S 25	15 8	20 41	3 10	20 10	1 53	6 2	1 11	4 42	1 10	7 45	0 55	21 23	0 13	0 40	0 36	24 23	0 45	11 11	3 19	20 21	20 35	0 56			n.a.
M26	15 27	18 34	4 4	20 44	1 55	6 32	1 9	4 25	1 10	7 43	0 55	21 25	0 13	0 42	0 36	24 23	0 45	11 11	3 19	20 22	20 34	0 59			n.a.
T 27	15 45	15 22	4 44	21 15	1 56	7 2	1 7	4 8	1 10	7 40	0 55	21 26	0 13	0 43	0 36	24 23	0 45	11 10	3 19	20 22	20 33	1 1			n.a.
W28	16 3	11 16	5 9	21 44	1 57	7 32	1 5	3 52	1 9	7 38	0 54	21 28	0 13	0 44	0 36	24 23	0 45	11 10	3 19	20 22	20 33	1 3			n.a.
T 29	16 20	6 28	5 16	22 10	1 58	8 2	1 3	3 35	1 9	7 36	0 54	21 29	0 12	0 45	0 36	24 23	0 45	11 9	3 19	20 22	20 32	1 6			n.a.
F 30	16 38	1 14	5 3	22 34	1 57	8 31	1 1	3 18	1 9	7 33	0 54	21 31	0 12	0 46	0 36	24 22	0 45	11 9	3 19	20 22	20 31	1 8			n.a.
S 31	16n55	4s 9	4s30	22n56	1n56	9n 0	0s59	3s 2	1s 8	7s31	0n54	21n32	0s12	0n47	0s36	24n22	0n45	11s 9	3n19	20s21	20s31	1n11			n.a.

Julian Day Number = 743038.5, Delta T = 18h08m15s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'40, Lahiri = -40°50'40 Julian Calendar 1 May 2679 BCE == Greg. Calendar 9 Apr. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

JUNE 2679 BCE (-2678) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 9 53	16♉38'20	14♎47	3♊48	26♈17	25♓47	20°R49	5♊44	3♈20	9♋42	7°R17	28°R47	29♏28	22♓17	n.a.	S 1
M 2	15 13 50	17°35'30	29°29	5°32	27°30	26°27	20♎43	5°51	3°23	9°44	7♏16	28♏46	29°24	22°24	n.a.	M 2
T 3	15 17 47	18°32'41	14♏ 3	7°15	28°43	27° 7	20°37	5°58	3°26	9°45	7°14	28°45	29°21	22°31	n.a.	T 3
W 4	15 21 43	19°29'53	28°23	8°56	29°56	27°47	20°31	6° 6	3°29	9°47	7°13	28°D45	29°18	22°38	n.a.	W 4
T 5	15 25 40	20°27'06	12♐24	10°35	1♉ 9	28°27	20°25	6°13	3°31	9°49	7°12	28°45	29°15	22°44	n.a.	T 5
F 6	15 29 36	21°24'20	26° 2	12°13	2°22	29° 7	20°19	6°21	3°34	9°50	7°10	28°46	29°12	22°51	n.a.	F 6
S 7	15 33 33	22°21'35	9♑18	13°48	3°35	29°47	20°14	6°28	3°36	9°52	7° 9	28°46	29° 9	22°58	n.a.	S 7
S 8	15 37 29	23°18'52	22°11	15°22	4°49	0♈26	20° 8	6°35	3°39	9°53	7° 7	28°47	29° 5	23° 4	n.a.	S 8
M 9	15 41 26	24°16'10	4♒43	16°54	6° 2	1° 6	20° 3	6°43	3°41	9°55	7° 6	28°47	29° 2	23°11	n.a.	M 9
T 10	15 45 23	25°13'29	17° 0	18°24	7°15	1°46	19°58	6°50	3°44	9°57	7° 4	28°48	28°59	23°18	n.a.	T 10
W11	15 49 19	26°10'49	29° 3	19°53	8°28	2°25	19°53	6°58	3°46	9°58	7° 3	28°R48	28°56	23°25	n.a.	W11
T 12	15 53 16	27° 8'11	10♓59	21°20	9°42	3° 4	19°49	7° 6	3°49	10° 0	7° 2	28°48	28°53	23°31	n.a.	T 12
F 13	15 57 12	28° 5'34	22°51	22°44	10°55	3°44	19°44	7°13	3°51	10° 2	7° 0	28°47	28°49	23°38	n.a.	F 13
S 14	16 1 9	29° 2'58	4♈45	24° 7	12° 9	4°23	19°40	7°21	3°54	10° 4	6°59	28°D47	28°46	23°45	n.a.	S 14
S 15	16 5 5	0♊ 0'24	16°43	25°28	13°22	5° 2	19°35	7°28	3°56	10° 6	6°57	28°48	28°43	23°51	n.a.	S 15
M16	16 9 2	0°57'52	28°49	26°47	14°36	5°41	19°31	7°36	3°58	10° 7	6°56	28°48	28°40	23°58	n.a.	M16
T 17	16 12 58	1°55'21	11♉ 6	28° 4	15°49	6°20	19°27	7°43	4° 0	10° 9	6°55	28°48	28°37	24° 5	n.a.	T 17
W18	16 16 55	2°52'51	23°37	29°19	17° 3	6°59	19°23	7°51	4° 3	10°11	6°53	28°R48	28°34	24°12	n.a.	W18
T 19	16 20 52	3°50'23	6♊22	0♋32	18°16	7°37	19°20	7°59	4° 5	10°13	6°52	28°48	28°30	24°18	n.a.	T 19
F 20	16 24 48	4°47'57	19°21	1°43	19°30	8°16	19°16	8° 6	4° 7	10°15	6°51	28°48	28°27	24°25	n.a.	F 20
S 21	16 28 45	5°45'31	2♋36	2°51	20°44	8°55	19°13	8°14	4° 9	10°17	6°50	28°47	28°24	24°32	n.a.	S 21
S 22	16 32 41	6°43'07	16° 4	3°57	21°57	9°33	19°10	8°21	4°11	10°19	6°48	28°46	28°21	24°38	n.a.	S 22
M23	16 36 38	7°40'45	29°45	5° 1	23°11	10°11	19° 7	8°29	4°13	10°21	6°47	28°45	28°18	24°45	n.a.	M23
T 24	16 40 34	8°38'23	13♌38	6° 2	24°25	10°50	19° 4	8°37	4°15	10°22	6°46	28°44	28°15	24°52	n.a.	T 24
W25	16 44 31	9°36'03	27°39	7° 0	25°39	11°28	19° 2	8°44	4°17	10°24	6°45	28°44	28°11	24°59	n.a.	W25
T 26	16 48 28	10°33'44	11♍49	7°56	26°53	12° 6	19° 0	8°52	4°19	10°26	6°43	28°D44	28° 8	25° 5	n.a.	T 26
F 27	16 52 24	11°31'26	26° 4	8°48	28° 7	12°44	18°57	9° 0	4°21	10°28	6°42	28°44	28° 5	25°12	n.a.	F 27
S 28	16 56 21	12°29'09	10♎22	9°37	29°20	13°22	18°55	9° 7	4°22	10°30	6°41	28°45	28° 2	25°19	n.a.	S 28
S 29	17 0 17	13°26'54	24°40	10°23	0♊34	13°59	18°54	9°15	4°24	10°32	6°40	28°46	27°59	25°25	n.a.	S 29
M30	17 4 14	14♊24'40	8♏54	11♋ 6	1♊48	14♈37	18♎52	9♊22	4♈26	10♋34	6♏39	28♏47	27♏55	25♓32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n12	9s19	3s40	23n16	1n55	9n29	0s57	2s45	1s 8	7s29	0n54	21n33	0s12	0n48	0s36	24n22	0n45	11s 8	3n19	20s21	20s30	1n13		n.a.
M 2	17 28	13 57	2 35	23 34	1 53	9 58	0 55	2 28	1 8	7 27	0 53	21 35	0 12	0 50	0 36	24 22	0 45	11 8	3 18	20 21	20 29	1 15		n.a.
T 3	17 44	17 42	1 21	23 50	1 50	10 27	0 53	2 12	1 7	7 25	0 53	21 36	0 12	0 51	0 36	24 22	0 45	11 8	3 18	20 20	20 28	1 18		n.a.
W 4	18 0	20 17	0 2	24 4	1 47	10 55	0 50	1 55	1 7	7 23	0 53	21 38	0 12	0 52	0 36	24 22	0 45	11 7	3 18	20 20	20 28	1 20		n.a.
T 5	18 16	21 34	1n15	24 15	1 44	11 23	0 48	1 39	1 7	7 21	0 53	21 39	0 12	0 53	0 36	24 22	0 45	11 7	3 18	20 20	20 27	1 22		n.a.
F 6	18 32	21 30	2 26	24 25	1 39	11 51	0 46	1 22	1 6	7 19	0 52	21 40	0 12	0 54	0 36	24 22	0 45	11 6	3 18	20 21	20 26	1 25		n.a.
S 7	18 47	20 14	3 26	24 33	1 35	12 19	0 44	1 6	1 6	7 17	0 52	21 42	0 12	0 55	0 36	24 22	0 45	11 6	3 18	20 21	20 26	1 27		n.a.
S 8	19 2	17 56	4 15	24 39	1 30	12 47	0 41	0 49	1 6	7 15	0 52	21 43	0 11	0 56	0 36	24 21	0 45	11 6	3 18	20 21	20 25	1 30		n.a.
M 9	19 16	14 50	4 50	24 44	1 24	13 14	0 39	0 33	1 5	7 13	0 52	21 45	0 11	0 57	0 36	24 21	0 45	11 5	3 18	20 21	20 24	1 32		n.a.
T 10	19 31	11 10	5 10	24 47	1 19	13 40	0 36	0 16	1 5	7 12	0 51	21 46	0 11	0 58	0 36	24 21	0 45	11 5	3 17	20 21	20 24	1 34		n.a.
W11	19 44	7 7	5 17	24 48	1 12	14 7	0 34	0n 0	1 4	7 10	0 51	21 47	0 11	0 59	0 36	24 21	0 45	11 5	3 17	20 21	20 23	1 37		n.a.
T 12	19 58	2 51	5 10	24 47	1 6	14 33	0 32	0 16	1 4	7 8	0 51	21 49	0 11	1 0	0 36	24 21	0 45	11 4	3 17	20 21	20 22	1 39		n.a.
F 13	20 11	1n31	4 50	24 46	0 59	14 59	0 29	0 33	1 4	7 7	0 51	21 50	0 11	1 1	0 36	24 21	0 45	11 4	3 17	20 21	20 21	1 41		n.a.
S 14	20 24	5 50	4 17	24 42	0 51	15 24	0 27	0 49	1 3	7 5	0 50	21 51	0 11	1 2	0 36	24 21	0 45	11 4	3 17	20 21	20 21	1 44		n.a.
S 15	20 37	9 59	3 33	24 38	0 43	15 50	0 24	1 5	1 3	7 4	0 50	21 53	0 11	1 3	0 36	24 20	0 45	11 3	3 17	20 21	20 20	1 46		n.a.
M16	20 49	13 46	2 39	24 32	0 35	16 14	0 22	1 21	1 2	7 3	0 50	21 54	0 11	1 4	0 36	24 20	0 45	11 3	3 17	20 21	20 19	1 48		n.a.
T 17	21 1	17 2	1 37	24 25	0 27	16 39	0 19	1 38	1 2	7 1	0 50	21 56	0 11	1 4	0 36	24 20	0 45	11 3	3 16	20 21	20 19	1 51		n.a.
W18	21 13	19 34	0 29	24 17	0 18	17 3	0 17	1 54	1 1	7 0	0 49	21 57	0 11	1 5	0 36	24 20	0 45	11 3	3 16	20 21	20 18	1 53		n.a.
T 19	21 24	21 11	0s42	24 8	0 9	17 26	0 14	2 10	1 1	6 59	0 49	21 58	0 11	1 6	0 36	24 20	0 45	11 2	3 16	20 21	20 17	1 56		n.a.
F 20	21 35	21 42	1 52	23 58	0s 1	17 49	0 12	2 26	1 0	6 58	0 49	22 0	0 10	1 7	0 36	24 20	0 45	11 2	3 16	20 21	20 16	1 58		n.a.
S 21	21 46	21 1	2 57	23 47	0 11	18 12	0 9	2 42	1 0	6 57	0 48	22 1	0 10	1 8	0 36	24 20	0 45	11 2	3 16	20 21	20 16	2 0		n.a.
S 22	21 56	19 9	3 53	23 35	0 21	18 34	0 7	2 58	1 0	6 56	0 48	22 2	0 10	1 9	0 36	24 19	0 45	11 1	3 16	20 21	20 15	2 3		n.a.
M23	22 6	16 10	4 37	23 23	0 31	18 55	0 4	3 13	0 59	6 55	0 48	22 3	0 10	1 9	0 36	24 19	0 45	11 1	3 16	20 20	20 14	2 5		n.a.
T 24	22 15	12 15	5 6	23 10	0 41	19 17	0 2	3 29	0 59	6 54	0 48	22 5	0 10	1 10	0 37	24 19	0 45	11 1	3 15	20 20	20 13	2 7		n.a.
W25	22 24	7 37	5 16	22 56	0 52	19 37	0n 0	3 45	0 58	6 53	0 47	22 6	0 10	1 11	0 37	24 19	0 45	11 1	3 15	20 20	20 13	2 10		n.a.
T 26	22 33	2 33	5 8	22 42	1 3	19 57	0 3	4 0	0 58	6 53	0 47	22 7	0 10	1 12	0 37	24 19	0 45	11 0	3 15	20 20	20 12	2 12		n.a.
F 27	22 41	2s41	4 41	22 27	1 14	20 17	0 5	4 16	0 57	6 52	0 47	22 9	0 10	1 12	0 37	24 19	0 45	11 0	3 15	20 20	20 11	2 14		n.a.
S 28	22 49	7 48	3 57	22 13	1 25	20 36	0 8	4 32	0 57	6 52	0 47	22 10	0 10	1 13	0 37	24 18	0 45	11 0	3 15	20 20	20 11	2 17		n.a.
S 29	22 56	12 31	2 58	21 58	1 37	20 54	0 10	4 47	0 56	6 51	0 46	22 11	0 10	1 14	0 37	24 18	0 45	11 0	3 15	20 21	20 10	2 19		n.a.
M30	23n 3	16s29	1s48	21n43	1s48	21n12	0n13	5n 2	0s55	6s51	0n46	22n12	0s10	1n14	0s37	24n18	0n45	11s 0	3n14	20s21	20s 9	2n21		n.a.

Julian Day Number = 743069.5, Delta T = 18h08m12s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'36, Lahiri = -40°50'36 Julian Calendar 1 June 2679 BCE == Greg. Calendar 10 May 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

JULY 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 10	15♊22'28	23♏ 2	11♋44	3♊ 2	15♈15	18°R50	9♊30	4♈27	10♋37	6°R38	28°R47	27♏52	25♓39	n.a.	T 1
W 2	17 12 7	16°20'18	6♐59	12°19	4°16	15°52	18♎49	9°37	4°29	10°39	6♏37	28♏47	27°49	25°45	n.a.	W 2
T 3	17 16 3	17°18'09	20°43	12°50	5°31	16°29	18°48	9°45	4°31	10°41	6°36	28°46	27°46	25°52	n.a.	T 3
F 4	17 20 0	18°16'02	4♑ 9	13°16	6°45	17° 7	18°47	9°53	4°32	10°43	6°35	28°44	27°43	25°59	n.a.	F 4
S 5	17 23 57	19°13'57	17°18	13°37	7°59	17°44	18°47	10° 0	4°34	10°45	6°34	28°42	27°40	26° 6	n.a.	S 5
S 6	17 27 53	20°11'53	0♒ 7	13°54	9°13	18°21	18°46	10° 8	4°35	10°47	6°33	28°38	27°36	26°12	n.a.	S 6
M 7	17 31 50	21° 9'52	12°40	14° 5	10°27	18°58	18°46	10°15	4°36	10°49	6°32	28°35	27°33	26°19	n.a.	M 7
T 8	17 35 46	22° 7'52	24°56	14°11	11°42	19°35	18°D46	10°23	4°38	10°51	6°31	28°32	27°30	26°26	n.a.	T 8
W 9	17 39 43	23° 5'55	7♓ 0	14°R11	12°56	20°12	18°46	10°30	4°39	10°53	6°30	28°30	27°27	26°32	n.a.	W 9
T 10	17 43 39	24° 4'00	18°56	14° 6	14°10	20°48	18°46	10°38	4°40	10°56	6°29	28°D29	27°24	26°39	n.a.	T 10
F 11	17 47 36	25° 2'07	0♈49	13°54	15°25	21°25	18°46	10°45	4°41	10°58	6°28	28°29	27°20	26°46	n.a.	F 11
S 12	17 51 32	26° 0'16	12°42	13°36	16°39	22° 1	18°47	10°53	4°42	11° 0	6°27	28°30	27°17	26°53	n.a.	S 12
S 13	17 55 29	26°58'28	24°41	13°12	17°54	22°38	18°48	11° 0	4°44	11° 2	6°26	28°32	27°14	26°59	n.a.	S 13
M14	17 59 26	27°56'41	6♉50	12°42	19° 8	23°14	18°49	11° 8	4°45	11° 4	6°26	28°33	27°11	27° 6	n.a.	M14
T 15	18 3 22	28°54'57	19°14	12° 6	20°23	23°50	18°50	11°15	4°46	11° 6	6°25	28°35	27° 8	27°13	n.a.	T 15
W16	18 7 19	29°53'15	1♊56	11°24	21°37	24°26	18°52	11°22	4°46	11° 9	6°24	28°R35	27° 5	27°19	n.a.	W16
T 17	18 11 15	0♋51'35	14°56	10°37	22°52	25° 2	18°53	11°30	4°47	11°11	6°23	28°34	27° 1	27°26	n.a.	T 17
F 18	18 15 12	1°49'58	28°17	9°45	24° 6	25°37	18°55	11°37	4°48	11°13	6°23	28°31	26°58	27°33	n.a.	F 18
S 19	18 19 8	2°48'22	11♋57	8°50	25°21	26°13	18°57	11°44	4°49	11°15	6°22	28°27	26°55	27°40	n.a.	S 19
S 20	18 23 5	3°46'48	25°53	7°51	26°36	26°49	18°59	11°52	4°50	11°17	6°21	28°22	26°52	27°46	n.a.	S 20
M21	18 27 1	4°45'17	10♌ 1	6°51	27°50	27°24	19° 1	11°59	4°50	11°20	6°21	28°16	26°49	27°53	n.a.	M21
T 22	18 30 58	5°43'47	24°16	5°51	29° 5	27°59	19° 4	12° 6	4°51	11°22	6°20	28°11	26°46	28° 0	n.a.	T 22
W23	18 34 54	6°42'19	8♍35	4°51	0♋20	28°34	19° 7	12°13	4°52	11°24	6°19	28° 7	26°42	28° 6	n.a.	W23
T 24	18 38 51	7°40'53	22°52	3°54	1°35	29° 9	19° 9	12°20	4°52	11°26	6°19	28° 4	26°39	28°13	n.a.	T 24
F 25	18 42 48	8°39'28	7♎ 5	3° 0	2°49	29°44	19°12	12°27	4°53	11°29	6°18	28°D 3	26°36	28°20	n.a.	F 25
S 26	18 46 44	9°38'06	21°12	2°12	4° 4	0♉19	19°16	12°35	4°53	11°31	6°18	28° 4	26°33	28°26	n.a.	S 26
S 27	18 50 41	10°36'45	5♏11	1°30	5°19	0°53	19°19	12°42	4°53	11°33	6°17	28° 5	26°30	28°33	n.a.	S 27
M28	18 54 37	11°35'27	19° 2	0°55	6°34	1°28	19°23	12°49	4°54	11°35	6°17	28° 6	26°26	28°40	n.a.	M28
T 29	18 58 34	12°34'10	2♐43	0°28	7°49	2° 2	19°27	12°56	4°54	11°38	6°17	28°R 6	26°23	28°47	n.a.	T 29
W30	19 2 30	13°32'55	16°14	0°11	9° 4	2°36	19°30	13° 2	4°54	11°40	6°16	28° 5	26°20	28°53	n.a.	W30
T 31	19 6 27	14♋31'42	29♐34	0°D 2	10♋19	3♉10	19♎35	13♊ 9	4♈54	11♋42	6♏16	28♏ 1	26♏17	29♓ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n10	19s28	0s32	21n28	2s 0	21n30	0n15	5n18	0s55	6s51	0n46	22n14	0s 9	1n15	0s37	24n18	0n45	10s59	3n14	20s21	20s 8	2n24			n.a.
W 2	23 16	21 14	0n45	21 14	2 11	21 46	0 17	5 33	0 54	6 50	0 46	22 15	0 9	1 16	0 37	24 18	0 45	10 59	3 14	20 21	20 8	2 26			n.a.
T 3	23 22	21 42	1 58	20 59	2 23	22 2	0 20	5 48	0 54	6 50	0 45	22 16	0 9	1 16	0 37	24 18	0 45	10 59	3 14	20 21	20 7	2 28			n.a.
F 4	23 27	20 53	3 3	20 45	2 34	22 18	0 22	6 3	0 53	6 50	0 45	22 17	0 9	1 17	0 37	24 17	0 45	10 59	3 14	20 20	20 6	2 31			n.a.
S 5	23 32	18 56	3 56	20 32	2 46	22 33	0 24	6 18	0 53	6 50	0 45	22 19	0 9	1 18	0 37	24 17	0 45	10 59	3 14	20 20	20 5	2 33			n.a.
S 6	23 37	16 5	4 36	20 19	2 57	22 47	0 27	6 33	0 52	6 50	0 44	22 20	0 9	1 18	0 37	24 17	0 45	10 58	3 13	20 19	20 5	2 35			n.a.
M 7	23 41	12 34	5 2	20 7	3 8	23 0	0 29	6 48	0 52	6 50	0 44	22 21	0 9	1 19	0 37	24 17	0 45	10 58	3 13	20 18	20 4	2 38			n.a.
T 8	23 45	8 35	5 14	19 56	3 18	23 13	0 31	7 3	0 51	6 50	0 44	22 22	0 9	1 19	0 37	24 17	0 45	10 58	3 13	20 18	20 3	2 40			n.a.
W 9	23 48	4 20	5 11	19 46	3 28	23 26	0 33	7 18	0 50	6 51	0 44	22 24	0 9	1 20	0 37	24 17	0 45	10 58	3 13	20 17	20 3	2 42			n.a.
T 10	23 51	0n 2	4 55	19 37	3 38	23 37	0 36	7 32	0 50	6 51	0 43	22 25	0 9	1 20	0 37	24 16	0 45	10 58	3 13	20 17	20 2	2 45			n.a.
F 11	23 54	4 23	4 26	19 29	3 47	23 48	0 38	7 47	0 49	6 51	0 43	22 26	0 9	1 21	0 37	24 16	0 45	10 58	3 12	20 17	20 1	2 47			n.a.
S 12	23 56	8 34	3 46	19 23	3 54	23 58	0 40	8 1	0 49	6 52	0 43	22 27	0 9	1 21	0 37	24 16	0 45	10 58	3 12	20 17	20 0	2 49			n.a.
S 13	23 57	12 29	2 55	19 19	4 1	24 7	0 42	8 16	0 48	6 52	0 43	22 28	0 8	1 21	0 37	24 16	0 45	10 57	3 12	20 17	20 0	2 52			n.a.
M14	23 58	15 56	1 56	19 16	4 7	24 16	0 44	8 30	0 47	6 53	0 42	22 29	0 8	1 22	0 37	24 16	0 45	10 57	3 12	20 18	19 59	2 54			n.a.
T 15	23 59	18 45	0 51	19 15	4 11	24 24	0 46	8 44	0 47	6 54	0 42	22 30	0 8	1 22	0 37	24 15	0 45	10 57	3 12	20 18	19 58	2 56			n.a.
W16	23 59	20 43	0s18	19 16	4 14	24 31	0 48	8 58	0 46	6 55	0 42	22 32	0 8	1 22	0 37	24 15	0 45	10 57	3 12	20 18	19 57	2 59			n.a.
T 17	23 59	21 39	1 28	19 18	4 16	24 37	0 50	9 12	0 45	6 55	0 41	22 33	0 8	1 23	0 37	24 15	0 45	10 57	3 11	20 18	19 57	3 1			n.a.
F 18	23 59	21 24	2 35	19 23	4 15	24 43	0 52	9 26	0 45	6 56	0 41	22 34	0 8	1 23	0 37	24 15	0 45	10 57	3 11	20 17	19 56	3 3			n.a.
S 19	23 57	19 53	3 34	19 29	4 13	24 48	0 54	9 40	0 44	6 57	0 41	22 35	0 8	1 23	0 37	24 15	0 45	10 57	3 11	20 16	19 55	3 6			n.a.
S 20	23 56	17 10	4 22	19 37	4 8	24 52	0 55	9 54	0 43	6 58	0 41	22 36	0 8	1 24	0 37	24 15	0 45	10 57	3 11	20 15	19 54	3 8			n.a.
M21	23 54	13 25	4 55	19 47	4 2	24 56	0 57	10 7	0 43	7 0	0 40	22 37	0 8	1 24	0 37	24 14	0 45	10 57	3 11	20 14	19 54	3 10			n.a.
T 22	23 52	8 52	5 10	19 58	3 54	24 58	0 59	10 21	0 42	7 1	0 40	22 38	0 8	1 24	0 37	24 14	0 45	10 57	3 10	20 13	19 53	3 12			n.a.
W23	23 49	3 50	5 5	20 11	3 43	25 0	1 1	10 34	0 41	7 2	0 40	22 39	0 8	1 24	0 37	24 14	0 45	10 57	3 10	20 12	19 52	3 15			n.a.
T 24	23 46	1s25	4 42	20 25	3 31	25 1	1 2	10 48	0 41	7 3	0 40	22 40	0 8	1 25	0 37	24 14	0 45	10 57	3 10	20 11	19 51	3 17			n.a.
F 25	23 42	6 33	4 1	20 40	3 17	25 1	1 4	11 1	0 40	7 5	0 39	22 41	0 7	1 25	0 37	24 14	0 45	10 57	3 10	20 11	19 51	3 19			n.a.
S 26	23 38	11 20	3 7	20 56	3 2	25 1	1 5	11 14	0 39	7 6	0 39	22 42	0 7	1 25	0 37	24 13	0 45	10 57	3 10	20 11	19 50	3 22			n.a.
S 27	23 33	15 27	2 1	21 13	2 45	24 59	1 7	11 27	0 38	7 8	0 39	22 43	0 7	1 25	0 37	24 13	0 45	10 57	3 10	20 11	19 49	3 24			n.a.
M28	23 28	18 40	0 49	21 31	2 28	24 57	1 8	11 40	0 38	7 10	0 39	22 44	0 7	1 25	0 37	24 13	0 45	10 57	3 9	20 12	19 48	3 26			n.a.
T 29	23 23	20 47	0n25	21 49	2 10	24 55	1 9	11 53	0 37	7 11	0 38	22 45	0 7	1 25	0 37	24 13	0 45	10 57	3 9	20 12	19 48	3 28			n.a.
W30	23 17	21 40	1 36	22 8	1 52	24 51	1 11	12 5	0 36	7 13	0 38	22 46	0 7	1 25	0 37	24 13	0 45	10 57	3 9	20 11	19 47	3 31			n.a.
T 31	23n11	21s18	2n41	22n26	1s33	24n47	1n12	12n18	0s35	7s15	0n38	22n47	0s 7	1n25	0s37	24n12	0n45	10s57	3n 9	20s10	19s46	3n33			n.a.

Julian Day Number = 743099.5, Delta T = 18h08m10s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'32, Lahiri = -40°50'32 Julian Calendar 1 July 2679 BCE == Greg. Calendar 9 June 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

AUGUST 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 10 23	15♋30'32	12♉42	0♋ 4	11♋34	3♉44	19♎39	13♊16	4♈54	11♋44	6°R16	27°R55	26♏14	29♓ 7	n.a.	F 1
S 2	19 14 20	16°29'23	25°36	0°15	12°49	4°18	19°43	13°23	4°55	11°46	6♏15	27♏47	26°11	29°13	n.a.	S 2
S 3	19 18 16	17°28'17	8♒16	0°36	14° 4	4°51	19°48	13°30	4°R55	11°49	6°15	27°39	26° 7	29°20	n.a.	S 3
M 4	19 22 13	18°27'13	20°42	1° 6	15°19	5°25	19°53	13°37	4°55	11°51	6°15	27°29	26° 4	29°27	n.a.	M 4
T 5	19 26 10	19°26'12	2♓55	1°45	16°34	5°58	19°58	13°43	4°54	11°53	6°15	27°20	26° 1	29°33	n.a.	T 5
W 6	19 30 6	20°25'13	14°57	2°33	17°49	6°31	20° 3	13°50	4°54	11°55	6°15	27°13	25°58	29°40	n.a.	W 6
T 7	19 34 3	21°24'16	26°52	3°29	19° 4	7° 4	20° 8	13°56	4°54	11°58	6°14	27° 8	25°55	29°47	n.a.	T 7
F 8	19 37 59	22°23'22	8♈42	4°32	20°19	7°37	20°14	14° 3	4°54	12° 0	6°14	27° 4	25°52	29°54	n.a.	F 8
S 9	19 41 56	23°22'30	20°33	5°42	21°34	8°10	20°19	14° 9	4°54	12° 2	6°14	27°D 3	25°48	0♈ 0	n.a.	S 9
S 10	19 45 52	24°21'41	2♉31	6°58	22°49	8°42	20°25	14°16	4°53	12° 4	6°14	27° 3	25°45	0° 7	n.a.	S 10
M11	19 49 49	25°20'54	14°39	8°20	24° 5	9°15	20°31	14°22	4°53	12° 6	6°D14	27° 4	25°42	0°14	n.a.	M11
T 12	19 53 45	26°20'10	27° 4	9°46	25°20	9°47	20°37	14°29	4°52	12° 9	6°14	27°R 5	25°39	0°20	n.a.	T 12
W13	19 57 42	27°19'28	9♊49	11°16	26°35	10°19	20°44	14°35	4°52	12°11	6°14	27° 4	25°36	0°27	n.a.	W13
T 14	20 1 38	28°18'49	22°59	12°50	27°50	10°51	20°50	14°41	4°51	12°13	6°14	27° 1	25°32	0°34	n.a.	T 14
F 15	20 5 35	29°18'13	6♋33	14°27	29° 5	11°22	20°57	14°47	4°51	12°15	6°15	26°56	25°29	0°40	n.a.	F 15
S 16	20 9 32	0♌17'38	20°33	16° 5	0♌21	11°54	21° 3	14°53	4°50	12°17	6°15	26°48	25°26	0°47	n.a.	S 16
S 17	20 13 28	1°17'06	4♌54	17°46	1°36	12°25	21°10	15° 0	4°49	12°19	6°15	26°38	25°23	0°54	n.a.	S 17
M18	20 17 25	2°16'36	19°30	19°29	2°51	12°56	21°17	15° 5	4°49	12°22	6°15	26°28	25°20	1° 1	n.a.	M18
T 19	20 21 21	3°16'09	4♍13	21°12	4° 7	13°27	21°24	15°11	4°48	12°24	6°15	26°18	25°17	1° 7	n.a.	T 19
W20	20 25 18	4°15'43	18°56	22°57	5°22	13°58	21°32	15°17	4°47	12°26	6°16	26° 9	25°13	1°14	n.a.	W20
T 21	20 29 14	5°15'19	3♎32	24°41	6°37	14°28	21°39	15°23	4°46	12°28	6°16	26° 3	25°10	1°21	n.a.	T 21
F 22	20 33 11	6°14'57	17°56	26°27	7°53	14°58	21°47	15°29	4°45	12°30	6°16	26° 0	25° 7	1°27	n.a.	F 22
S 23	20 37 7	7°14'38	2♏ 4	28°12	9° 8	15°28	21°55	15°35	4°44	12°32	6°17	25°D59	25° 4	1°34	n.a.	S 23
S 24	20 41 4	8°14'20	15°56	29°58	10°23	15°58	22° 3	15°40	4°43	12°34	6°17	25°59	25° 1	1°41	n.a.	S 24
M25	20 45 0	9°14'04	29°32	1♌43	11°39	16°28	22°11	15°46	4°42	12°36	6°17	25°R59	24°58	1°47	n.a.	M25
T 26	20 48 57	10°13'50	12♐54	3°28	12°54	16°57	22°19	15°51	4°41	12°38	6°18	25°58	24°54	1°54	n.a.	T 26
W27	20 52 53	11°13'38	26° 3	5°13	14°10	17°26	22°27	15°57	4°39	12°40	6°18	25°54	24°51	2° 1	n.a.	W27
T 28	20 56 50	12°13'28	9♑ 1	6°57	15°25	17°55	22°36	16° 2	4°38	12°42	6°19	25°48	24°48	2° 8	n.a.	T 28
F 29	21 0 47	13°13'19	21°48	8°41	16°40	18°24	22°44	16° 7	4°37	12°44	6°20	25°39	24°45	2°14	n.a.	F 29
S 30	21 4 43	14°13'13	4♒24	10°24	17°56	18°53	22°53	16°12	4°36	12°46	6°20	25°27	24°42	2°21	n.a.	S 30
S 31	21 8 40	15♌13'09	16♒50	12♌ 7	19♌11	19♉21	23♎ 2	16♊17	4♈34	12♋48	6♏21	25♏14	24♏38	2♈28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 4	19s46	3n37	22n45	1s14	24n41	1n13	12n31	0s35	7s17	0n38	22n48	0s 7	1n25	0s37	24n12	0n45	10s57	3n 9	20s 9	19s45	3n35		n.a.
S 2	22 57	17 15	4 20	23 3	0 56	24 35	1 14	12 43	0 34	7 19	0 37	22 49	0 7	1 25	0 37	24 12	0 45	10 57	3 8	20 7	19 44	3 38		n.a.
S 3	22 49	13 58	4 49	23 21	0 39	24 29	1 15	12 55	0 33	7 21	0 37	22 50	0 7	1 25	0 38	24 12	0 45	10 57	3 8	20 5	19 44	3 40		n.a.
M 4	22 41	10 8	5 4	23 37	0 22	24 21	1 16	13 7	0 32	7 23	0 37	22 51	0 7	1 25	0 38	24 12	0 45	10 58	3 8	20 3	19 43	3 42		n.a.
T 5	22 33	5 56	5 5	23 53	0 6	24 13	1 17	13 19	0 31	7 25	0 37	22 52	0 7	1 25	0 38	24 12	0 45	10 58	3 8	20 1	19 42	3 44		n.a.
W 6	22 24	1 35	4 52	24 8	0n10	24 4	1 18	13 31	0 31	7 27	0 36	22 53	0 6	1 25	0 38	24 11	0 45	10 58	3 8	19 59	19 41	3 47		n.a.
T 7	22 15	2n47	4 26	24 21	0 24	23 54	1 19	13 43	0 30	7 29	0 36	22 54	0 6	1 25	0 38	24 11	0 45	10 58	3 7	19 58	19 41	3 49		n.a.
F 8	22 5	7 2	3 50	24 32	0 37	23 44	1 20	13 55	0 29	7 32	0 36	22 55	0 6	1 25	0 38	24 11	0 45	10 58	3 7	19 57	19 40	3 51		n.a.
S 9	21 55	11 1	3 3	24 41	0 49	23 32	1 21	14 7	0 28	7 34	0 36	22 55	0 6	1 25	0 38	24 11	0 45	10 58	3 7	19 57	19 39	3 54		n.a.
S 10	21 44	14 37	2 8	24 48	1 0	23 21	1 21	14 18	0 27	7 37	0 35	22 56	0 6	1 25	0 38	24 11	0 45	10 58	3 7	19 57	19 38	3 56		n.a.
M11	21 33	17 39	1 6	24 53	1 10	23 8	1 22	14 29	0 26	7 39	0 35	22 57	0 6	1 24	0 38	24 10	0 45	10 59	3 7	19 57	19 38	3 58		n.a.
T 12	21 22	19 57	0 0	24 56	1 19	22 55	1 22	14 41	0 25	7 42	0 35	22 58	0 6	1 24	0 38	24 10	0 45	10 59	3 6	19 57	19 37	4 0		n.a.
W13	21 10	21 19	1s 8	24 56	1 27	22 40	1 23	14 52	0 24	7 44	0 35	22 59	0 6	1 24	0 38	24 10	0 45	10 59	3 6	19 57	19 36	4 3		n.a.
T 14	20 58	21 34	2 14	24 54	1 33	22 26	1 23	15 3	0 24	7 47	0 35	23 0	0 6	1 24	0 38	24 10	0 45	10 59	3 6	19 56	19 35	4 5		n.a.
F 15	20 46	20 35	3 14	24 49	1 39	22 10	1 23	15 14	0 23	7 50	0 34	23 0	0 6	1 23	0 38	24 10	0 45	11 0	3 6	19 55	19 34	4 7		n.a.
S 16	20 33	18 21	4 5	24 42	1 44	21 54	1 24	15 25	0 22	7 52	0 34	23 1	0 6	1 23	0 38	24 10	0 45	11 0	3 6	19 53	19 34	4 9		n.a.
S 17	20 20	14 56	4 41	24 33	1 47	21 37	1 24	15 35	0 21	7 55	0 34	23 2	0 6	1 23	0 38	24 9	0 45	11 0	3 5	19 51	19 33	4 12		n.a.
M18	20 6	10 34	5 0	24 21	1 50	21 20	1 24	15 46	0 20	7 58	0 34	23 3	0 5	1 23	0 38	24 9	0 45	11 0	3 5	19 49	19 32	4 14		n.a.
T 19	19 52	5 32	5 0	24 7	1 52	21 2	1 24	15 56	0 19	8 1	0 33	23 3	0 5	1 22	0 38	24 9	0 45	11 1	3 5	19 46	19 31	4 16		n.a.
W20	19 38	0 12	4 39	23 51	1 54	20 43	1 24	16 7	0 18	8 4	0 33	23 4	0 5	1 22	0 38	24 9	0 45	11 1	3 5	19 44	19 31	4 18		n.a.
T 21	19 23	5s 6	4 1	23 33	1 54	20 24	1 24	16 17	0 17	8 7	0 33	23 5	0 5	1 21	0 38	24 9	0 45	11 1	3 5	19 43	19 30	4 21		n.a.
F 22	19 8	10 4	3 7	23 13	1 54	20 4	1 24	16 27	0 16	8 10	0 33	23 6	0 5	1 21	0 38	24 8	0 45	11 1	3 4	19 42	19 29	4 23		n.a.
S 23	18 53	14 23	2 3	22 51	1 53	19 44	1 24	16 37	0 15	8 14	0 33	23 6	0 5	1 21	0 38	24 8	0 45	11 2	3 4	19 42	19 28	4 25		n.a.
S 24	18 37	17 50	0 53	22 27	1 52	19 23	1 24	16 47	0 14	8 17	0 32	23 7	0 5	1 20	0 38	24 8	0 45	11 2	3 4	19 42	19 27	4 27		n.a.
M25	18 21	20 12	0n19	22 2	1 51	19 1	1 23	16 56	0 13	8 20	0 32	23 8	0 5	1 20	0 38	24 8	0 45	11 2	3 4	19 42	19 27	4 30		n.a.
T 26	18 5	21 24	1 28	21 35	1 48	18 39	1 23	17 6	0 12	8 23	0 32	23 8	0 5	1 19	0 38	24 8	0 45	11 3	3 4	19 41	19 26	4 32		n.a.
W27	17 48	21 24	2 32	21 6	1 46	18 16	1 22	17 15	0 11	8 27	0 32	23 9	0 5	1 19	0 38	24 8	0 46	11 3	3 3	19 41	19 25	4 34		n.a.
T 28	17 31	20 14	3 27	20 37	1 43	17 53	1 22	17 25	0 10	8 30	0 31	23 10	0 5	1 18	0 38	24 7	0 46	11 3	3 3	19 39	19 24	4 36		n.a.
F 29	17 14	18 4	4 10	20 6	1 39	17 29	1 21	17 34	0 9	8 34	0 31	23 10	0 4	1 18	0 38	24 7	0 46	11 4	3 3	19 37	19 23	4 39		n.a.
S 30	16 56	15 4	4 40	19 34	1 35	17 5	1 21	17 43	0 7	8 37	0 31	23 11	0 4	1 17	0 38	24 7	0 46	11 4	3 3	19 34	19 23	4 41		n.a.
S 31	16n38	11s26	4n57	19n 0	1n31	16n41	1n20	17n52	0s 6	8s41	0n31	23n12	0s 4	1n17	0s38	24n 7	0n46	11s 5	3n 3	19s31	19s22	4n43		n.a.

Julian Day Number = 743130.5, Delta T = 18h08m07s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'28, Lahiri = -40°50'27 Julian Calendar 1 Aug. 2679 BCE == Greg. Calendar 10 July 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

SEPTEMBER 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 12 36	16♌13'07	29♒ 6	13♌50	20♌27	19♉49	23♎11	16♊22	4°R33	12♋50	6♏21	25°R 0	24♏35	2♈34	n.a.	M 1
T 2	21 16 33	17°13'08	11♓12	15°31	21°42	20°17	23°20	16°27	4♈31	12°52	6°22	24♏46	24°32	2°41	n.a.	T 2
W 3	21 20 29	18°13'10	23°10	17°12	22°57	20°44	23°29	16°32	4°30	12°54	6°23	24°34	24°29	2°48	n.a.	W 3
T 4	21 24 26	19°13'15	5♈ 2	18°53	24°13	21°12	23°38	16°37	4°28	12°56	6°24	24°25	24°26	2°54	n.a.	T 4
F 5	21 28 22	20°13'22	16°50	20°33	25°28	21°39	23°48	16°42	4°27	12°58	6°24	24°18	24°23	3° 1	n.a.	F 5
S 6	21 32 19	21°13'31	28°39	22°13	26°44	22° 5	23°57	16°46	4°25	13° 0	6°25	24°15	24°19	3° 8	n.a.	S 6
S 7	21 36 15	22°13'42	10♉34	23°52	27°59	22°32	24° 7	16°51	4°23	13° 1	6°26	24°13	24°16	3°14	n.a.	S 7
M 8	21 40 12	23°13'56	22°39	25°30	29°15	22°58	24°17	16°55	4°22	13° 3	6°27	24°13	24°13	3°21	n.a.	M 8
T 9	21 44 9	24°14'13	5♊ 0	27° 8	0♍30	23°24	24°27	17° 0	4°20	13° 5	6°28	24°13	24°10	3°28	n.a.	T 9
W10	21 48 5	25°14'31	17°42	28°45	1°45	23°50	24°37	17° 4	4°18	13° 7	6°29	24°12	24° 7	3°35	n.a.	W10
T 11	21 52 2	26°14'52	0♋50	0♍22	3° 1	24°15	24°47	17° 8	4°16	13° 9	6°29	24° 8	24° 4	3°41	n.a.	T 11
F 12	21 55 58	27°15'15	14°27	1°59	4°16	24°40	24°57	17°12	4°14	13°10	6°30	24° 2	24° 0	3°48	n.a.	F 12
S 13	21 59 55	28°15'40	28°34	3°35	5°32	25° 5	25° 7	17°17	4°13	13°12	6°31	23°54	23°57	3°55	n.a.	S 13
S 14	22 3 51	29°16'07	13♌ 7	5°10	6°47	25°29	25°18	17°20	4°11	13°14	6°33	23°43	23°54	4° 1	n.a.	S 14
M15	22 7 48	0♍16'36	28° 1	6°45	8° 3	25°53	25°29	17°24	4° 9	13°15	6°34	23°31	23°51	4° 8	n.a.	M15
T 16	22 11 44	1°17'07	13♍ 7	8°20	9°18	26°17	25°39	17°28	4° 7	13°17	6°35	23°19	23°48	4°15	n.a.	T 16
W17	22 15 41	2°17'39	28°14	9°54	10°34	26°40	25°50	17°32	4° 5	13°19	6°36	23° 9	23°44	4°21	n.a.	W17
T 18	22 19 37	3°18'14	13♎13	11°28	11°49	27° 3	26° 1	17°35	4° 3	13°20	6°37	23° 2	23°41	4°28	n.a.	T 18
F 19	22 23 34	4°18'50	27°56	13° 2	13° 5	27°26	26°12	17°39	4° 0	13°22	6°38	22°58	23°38	4°35	n.a.	F 19
S 20	22 27 31	5°19'27	12♏17	14°35	14°20	27°48	26°23	17°42	3°58	13°23	6°39	22°56	23°35	4°41	n.a.	S 20
S 21	22 31 27	6°20'06	26°15	16° 7	15°36	28°10	26°34	17°45	3°56	13°25	6°40	22°D55	23°32	4°48	n.a.	S 21
M22	22 35 24	7°20'46	9♐50	17°40	16°51	28°32	26°45	17°49	3°54	13°26	6°42	22°R56	23°29	4°55	n.a.	M22
T 23	22 39 20	8°21'28	23° 5	19°12	18° 6	28°53	26°57	17°52	3°52	13°28	6°43	22°55	23°25	5° 2	n.a.	T 23
W24	22 43 17	9°22'11	6♑ 3	20°44	19°22	29°14	27° 8	17°55	3°50	13°29	6°44	22°52	23°22	5° 8	n.a.	W24
T 25	22 47 13	10°22'56	18°45	22°15	20°37	29°34	27°20	17°58	3°47	13°31	6°46	22°46	23°19	5°15	n.a.	T 25
F 26	22 51 10	11°23'42	1♒16	23°46	21°53	29°54	27°31	18° 0	3°45	13°32	6°47	22°38	23°16	5°22	n.a.	F 26
S 27	22 55 6	12°24'29	13°36	25°17	23° 8	0♊14	27°43	18° 3	3°43	13°33	6°48	22°27	23°13	5°28	n.a.	S 27
S 28	22 59 3	13°25'17	25°48	26°48	24°23	0°33	27°55	18° 6	3°40	13°35	6°50	22°14	23° 9	5°35	n.a.	S 28
M29	23 2 59	14°26'07	7♓53	28°18	25°39	0°52	28° 6	18° 8	3°38	13°36	6°51	22° 1	23° 6	5°42	n.a.	M29
T 30	23 6 56	15♍26'59	19♓52	29♍48	26♍54	1♊10	28♎18	18♊11	3♈36	13♋37	6♏53	21♏48	23♏ 3	5♈48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n20	7s23	4n59	18n26	1n27	16n15	1n19	18n 1	0s 5	8s44	0n31	23n12	0s 4	1n16	0s38	24n 7	0n46	11s 5	3n 2	19s27	19s21	4n45		n.a.
T 2	16 2	3 6	4 48	17 51	1 22	15 50	1 18	18 10	0 4	8 48	0 30	23 13	0 4	1 15	0 38	24 7	0 46	11 5	3 2	19 24	19 20	4 47		n.a.
W 3	15 43	1n15	4 24	17 15	1 17	15 24	1 18	18 18	0 3	8 51	0 30	23 13	0 4	1 15	0 38	24 6	0 46	11 6	3 2	19 21	19 20	4 50		n.a.
T 4	15 24	5 32	3 49	16 39	1 12	14 57	1 17	18 27	0 2	8 55	0 30	23 14	0 4	1 14	0 38	24 6	0 46	11 6	3 2	19 19	19 19	4 52		n.a.
F 5	15 5	9 35	3 4	16 1	1 7	14 30	1 16	18 35	0 1	8 59	0 30	23 15	0 4	1 13	0 38	24 6	0 46	11 7	3 2	19 17	19 18	4 54		n.a.
S 6	14 45	13 16	2 11	15 23	1 1	14 3	1 15	18 43	0n 1	9 3	0 30	23 15	0 4	1 13	0 38	24 6	0 46	11 7	3 2	19 16	19 17	4 56		n.a.
S 7	14 25	16 28	1 12	14 44	0 55	13 36	1 14	18 51	0 2	9 6	0 29	23 16	0 4	1 12	0 38	24 6	0 46	11 7	3 1	19 16	19 16	4 59		n.a.
M 8	14 5	18 59	0 8	14 5	0 49	13 8	1 12	18 59	0 3	9 10	0 29	23 16	0 4	1 11	0 38	24 6	0 46	11 8	3 1	19 15	19 16	5 1		n.a.
T 9	13 45	20 41	0s57	13 26	0 44	12 39	1 11	19 7	0 4	9 14	0 29	23 17	0 4	1 11	0 38	24 5	0 46	11 8	3 1	19 15	19 15	5 3		n.a.
W10	13 24	21 24	2 1	12 45	0 37	12 11	1 10	19 15	0 6	9 18	0 29	23 17	0 3	1 10	0 38	24 5	0 46	11 9	3 1	19 15	19 14	5 5		n.a.
T 11	13 3	20 59	3 1	12 5	0 31	11 42	1 8	19 23	0 7	9 22	0 29	23 18	0 3	1 9	0 38	24 5	0 46	11 9	3 1	19 14	19 13	5 7		n.a.
F 12	12 42	19 20	3 52	11 24	0 25	11 12	1 7	19 30	0 8	9 26	0 29	23 18	0 3	1 8	0 38	24 5	0 46	11 10	3 0	19 13	19 12	5 10		n.a.
S 13	12 21	16 29	4 32	10 43	0 19	10 43	1 6	19 38	0 10	9 30	0 28	23 19	0 3	1 8	0 38	24 5	0 46	11 10	3 0	19 11	19 12	5 12		n.a.
S 14	11 59	12 33	4 55	10 1	0 12	10 13	1 4	19 45	0 11	9 34	0 28	23 19	0 3	1 7	0 38	24 5	0 46	11 11	3 0	19 8	19 11	5 14		n.a.
M15	11 38	7 46	5 0	9 19	0 6	9 42	1 3	19 52	0 12	9 38	0 28	23 20	0 3	1 6	0 38	24 5	0 46	11 11	3 0	19 5	19 10	5 16		n.a.
T 16	11 16	2 26	4 43	8 37	0s 1	9 12	1 1	19 59	0 14	9 42	0 28	23 20	0 3	1 5	0 38	24 4	0 46	11 12	3 0	19 2	19 9	5 18		n.a.
W17	10 54	3s 2	4 7	7 55	0 7	8 41	0 59	20 6	0 15	9 47	0 28	23 21	0 3	1 4	0 38	24 4	0 46	11 13	2 59	18 59	19 8	5 21		n.a.
T 18	10 31	8 18	3 14	7 13	0 14	8 10	0 58	20 13	0 16	9 51	0 27	23 21	0 3	1 3	0 38	24 4	0 46	11 13	2 59	18 57	19 7	5 23		n.a.
F 19	10 9	12 58	2 8	6 30	0 20	7 39	0 56	20 20	0 18	9 55	0 27	23 21	0 3	1 3	0 38	24 4	0 46	11 14	2 59	18 56	19 7	5 25		n.a.
S 20	9 46	16 46	0 56	5 48	0 27	7 8	0 54	20 26	0 19	9 59	0 27	23 22	0 3	1 2	0 38	24 4	0 46	11 14	2 59	18 56	19 6	5 27		n.a.
S 21	9 24	19 28	0n18	5 5	0 33	6 36	0 52	20 33	0 21	10 4	0 27	23 22	0 2	1 1	0 38	24 4	0 46	11 15	2 59	18 56	19 5	5 29		n.a.
M22	9 1	20 59	1 28	4 22	0 40	6 5	0 50	20 39	0 22	10 8	0 27	23 23	0 2	1 0	0 38	24 4	0 46	11 15	2 59	18 56	19 4	5 32		n.a.
T 23	8 37	21 16	2 33	3 40	0 46	5 33	0 49	20 45	0 24	10 12	0 27	23 23	0 2	0 59	0 38	24 4	0 46	11 16	2 58	18 56	19 3	5 34		n.a.
W24	8 14	20 24	3 27	2 57	0 53	5 1	0 47	20 52	0 25	10 17	0 26	23 23	0 2	0 58	0 38	24 3	0 46	11 17	2 58	18 55	19 3	5 36		n.a.
T 25	7 51	18 30	4 11	2 15	0 59	4 29	0 45	20 58	0 27	10 21	0 26	23 24	0 2	0 57	0 39	24 3	0 46	11 17	2 58	18 53	19 2	5 38		n.a.
F 26	7 27	15 46	4 41	1 32	1 5	3 57	0 43	21 4	0 29	10 25	0 26	23 24	0 2	0 56	0 39	24 3	0 46	11 18	2 58	18 51	19 1	5 40		n.a.
S 27	7 3	12 22	4 58	0 50	1 11	3 24	0 41	21 9	0 30	10 30	0 26	23 24	0 2	0 55	0 39	24 3	0 46	11 18	2 58	18 48	19 0	5 42		n.a.
S 28	6 40	8 30	5 1	0 8	1 17	2 52	0 38	21 15	0 32	10 34	0 26	23 25	0 2	0 54	0 39	24 3	0 46	11 19	2 58	18 45	18 59	5 45		n.a.
M29	6 16	4 20	4 50	0s34	1 23	2 19	0 36	21 21	0 33	10 39	0 26	23 25	0 2	0 53	0 39	24 3	0 47	11 20	2 57	18 41	18 59	5 47		n.a.
T 30	5n52	0s 2	4n27	1s16	1s29	1n47	0n34	21n26	0n35	10s43	0n25	23n25	0s 2	0n52	0s39	24n 3	0n47	11s20	2n57	18s38	18s58	5n49		n.a.

Julian Day Number = 743161.5, Delta T = 18h08m05s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'24, Lahiri = -40°50'23 Julian Calendar 1 Sept. 2679 BCE == Greg. Calendar 10 Aug. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

OCTOBER 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 10 53	16♍27'52	1♈45	1♎17	28♍ 9	1♊28	28♎30	18♊13	3°R33	13♋39	6♏54	21°R36	23♏ 0	5♈55	n.a.	W 1
T 2	23 14 49	17°28'46	13°35	2°46	29°25	1°45	28°42	18°15	3♈31	13°40	6°56	21♏27	22°57	6° 2	n.a.	T 2
F 3	23 18 46	18°29'42	25°23	4°15	0♎40	2° 2	28°55	18°17	3°28	13°41	6°57	21°21	22°54	6° 8	n.a.	F 3
S 4	23 22 42	19°30'39	7♉13	5°43	1°56	2°18	29° 7	18°19	3°26	13°42	6°59	21°18	22°50	6°15	n.a.	S 4
S 5	23 26 39	20°31'38	19° 7	7°11	3°11	2°34	29°19	18°21	3°24	13°43	7° 0	21°D16	22°47	6°22	n.a.	S 5
M 6	23 30 35	21°32'39	1♊11	8°38	4°26	2°50	29°31	18°23	3°21	13°44	7° 2	21°17	22°44	6°29	n.a.	M 6
T 7	23 34 32	22°33'41	13°29	10° 4	5°41	3° 5	29°44	18°24	3°19	13°45	7° 3	21°18	22°41	6°35	n.a.	T 7
W 8	23 38 28	23°34'44	26° 7	11°30	6°57	3°19	29°56	18°26	3°16	13°46	7° 5	21°R18	22°38	6°42	n.a.	W 8
T 9	23 42 25	24°35'49	9♋ 8	12°54	8°12	3°33	0♏ 9	18°27	3°14	13°47	7° 7	21°17	22°35	6°49	n.a.	T 9
F 10	23 46 22	25°36'56	22°37	14°18	9°27	3°46	0°22	18°29	3°11	13°48	7° 8	21°14	22°31	6°55	n.a.	F 10
S 11	23 50 18	26°38'04	6♌36	15°41	10°43	3°59	0°34	18°30	3° 9	13°49	7°10	21° 8	22°28	7° 2	n.a.	S 11
S 12	23 54 15	27°39'13	21° 5	17° 3	11°58	4°11	0°47	18°31	3° 6	13°50	7°12	21° 1	22°25	7° 9	n.a.	S 12
M13	23 58 11	28°40'23	5♍59	18°23	13°13	4°22	1° 0	18°32	3° 3	13°51	7°13	20°52	22°22	7°15	n.a.	M13
T 14	0 2 8	29°41'35	21°10	19°41	14°28	4°33	1°13	18°33	3° 1	13°52	7°15	20°44	22°19	7°22	n.a.	T 14
W15	0 6 4	0♎42'47	6♎29	20°57	15°44	4°44	1°26	18°34	2°58	13°53	7°17	20°36	22°15	7°29	n.a.	W15
T 16	0 10 1	1°44'00	21°43	22°11	16°59	4°53	1°39	18°34	2°56	13°54	7°19	20°31	22°12	7°35	n.a.	T 16
F 17	0 13 57	2°45'14	6♏44	23°23	18°14	5° 2	1°52	18°35	2°53	13°54	7°21	20°28	22° 9	7°42	n.a.	F 17
S 18	0 17 54	3°46'29	21°23	24°32	19°29	5°11	2° 5	18°35	2°51	13°55	7°22	20°D27	22° 6	7°49	n.a.	S 18
S 19	0 21 51	4°47'45	5♐36	25°37	20°45	5°19	2°18	18°35	2°48	13°56	7°24	20°28	22° 3	7°55	n.a.	S 19
M20	0 25 47	5°49'01	19°22	26°38	22° 0	5°26	2°31	18°36	2°46	13°56	7°26	20°29	22° 0	8° 2	n.a.	M20
T 21	0 29 44	6°50'17	2♑42	27°34	23°15	5°32	2°45	18°R36	2°43	13°57	7°28	20°R30	21°56	8° 9	n.a.	T 21
W22	0 33 40	7°51'34	15°39	28°26	24°30	5°38	2°58	18°36	2°40	13°58	7°30	20°30	21°53	8°15	n.a.	W22
T 23	0 37 37	8°52'51	28°17	29°11	25°45	5°43	3°11	18°36	2°38	13°58	7°32	20°28	21°50	8°22	n.a.	T 23
F 24	0 41 33	9°54'08	10♒40	29°50	27° 0	5°47	3°25	18°35	2°35	13°59	7°34	20°24	21°47	8°29	n.a.	F 24
S 25	0 45 30	10°55'26	22°51	0♏21	28°15	5°51	3°38	18°35	2°33	13°59	7°35	20°18	21°44	8°36	n.a.	S 25
S 26	0 49 27	11°56'44	4♓53	0°43	29°31	5°54	3°51	18°34	2°30	14° 0	7°37	20°11	21°40	8°42	n.a.	S 26
M27	0 53 23	12°58'02	16°49	0°56	0♏46	5°56	4° 5	18°34	2°28	14° 0	7°39	20° 4	21°37	8°49	n.a.	M27
T 28	0 57 20	13°59'20	28°41	0°R59	2° 1	5°57	4°18	18°33	2°25	14° 0	7°41	19°57	21°34	8°56	n.a.	T 28
W29	1 1 16	15° 0'39	10♈32	0°51	3°16	5°R58	4°32	18°32	2°23	14° 1	7°43	19°51	21°31	9° 2	n.a.	W29
T 30	1 5 13	16° 1'59	22°22	0°32	4°31	5°58	4°46	18°31	2°20	14° 1	7°45	19°46	21°28	9° 9	n.a.	T 30
F 31	1 9 9	17♎ 3'18	4♉13	0♏ 0	5♏46	5♊57	4♏59	18♊30	2♈18	14♋ 1	7♏47	19♏43	21♏25	9♈16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	5n28	4n14	3n52	1s58	1s34	1n14	0n32	21n32	0n37	10s48	0n25	23n26	0s 2	0n51	0s39	24n 3	0n47	11s21	2n57	18s35	18s57	5n51			n.a.
T 2	5 3	8 20	3 7	2 39	1 40	0 41	0 30	21 37	0 39	10 52	0 25	23 26	0 1	0 50	0 39	24 3	0 47	11 22	2 57	18 32	18 56	5 53			n.a.
F 3	4 39	12 6	2 14	3 20	1 45	0 9	0 27	21 42	0 40	10 57	0 25	23 26	0 1	0 49	0 39	24 3	0 47	11 22	2 57	18 31	18 55	5 55			n.a.
S 4	4 15	15 24	1 15	4 0	1 50	0s24	0 25	21 47	0 42	11 2	0 25	23 27	0 1	0 48	0 39	24 2	0 47	11 23	2 57	18 30	18 54	5 58			n.a.
S 5	3 50	18 5	0 12	4 40	1 55	0 57	0 23	21 52	0 44	11 6	0 25	23 27	0 1	0 47	0 39	24 2	0 47	11 24	2 56	18 30	18 54	6 0			n.a.
M 6	3 26	20 0	0s53	5 19	2 0	1 29	0 21	21 57	0 46	11 11	0 24	23 27	0 1	0 46	0 39	24 2	0 47	11 24	2 56	18 30	18 53	6 2			n.a.
T 7	3 1	21 1	1 56	5 58	2 4	2 2	0 18	22 2	0 48	11 15	0 24	23 27	0 1	0 45	0 39	24 2	0 47	11 25	2 56	18 30	18 52	6 4			n.a.
W 8	2 36	21 0	2 56	6 36	2 8	2 35	0 16	22 7	0 49	11 20	0 24	23 28	0 1	0 44	0 39	24 2	0 47	11 26	2 56	18 30	18 51	6 6			n.a.
T 9	2 12	19 53	3 48	7 13	2 12	3 7	0 13	22 11	0 51	11 25	0 24	23 28	0 1	0 43	0 39	24 2	0 47	11 26	2 56	18 30	18 50	6 8			n.a.
F 10	1 47	17 37	4 29	7 50	2 15	3 40	0 11	22 16	0 53	11 29	0 24	23 28	0 1	0 42	0 39	24 2	0 47	11 27	2 56	18 29	18 49	6 10			n.a.
S 11	1 22	14 16	4 57	8 25	2 18	4 12	0 9	22 20	0 55	11 34	0 24	23 28	0 1	0 41	0 39	24 2	0 47	11 28	2 55	18 27	18 49	6 13			n.a.
S 12	0 57	9 58	5 6	9 0	2 20	4 44	0 6	22 24	0 57	11 39	0 24	23 28	0 0	0 40	0 39	24 2	0 47	11 28	2 55	18 25	18 48	6 15			n.a.
M13	0 32	4 57	4 56	9 33	2 22	5 17	0 4	22 28	0 59	11 43	0 23	23 29	0 0	0 39	0 39	24 2	0 47	11 29	2 55	18 23	18 47	6 17			n.a.
T 14	0 7	0s28	4 25	10 5	2 24	5 49	0 1	22 32	1 1	11 48	0 23	23 29	0 0	0 38	0 39	24 2	0 47	11 30	2 55	18 21	18 46	6 19			n.a.
W15	0s17	5 54	3 34	10 35	2 25	6 21	0s 1	22 36	1 3	11 53	0 23	23 29	0 0	0 37	0 39	24 2	0 47	11 31	2 55	18 19	18 45	6 21			n.a.
T 16	0 42	10 57	2 29	11 4	2 25	6 53	0 4	22 40	1 5	11 58	0 23	23 29	0 0	0 36	0 39	24 2	0 47	11 31	2 55	18 17	18 44	6 23			n.a.
F 17	1 7	15 14	1 14	11 31	2 24	7 24	0 6	22 44	1 7	12 2	0 23	23 29	0n 0	0 35	0 39	24 2	0 47	11 32	2 54	18 17	18 44	6 25			n.a.
S 18	1 32	18 26	0n 5	11 56	2 23	7 56	0 9	22 48	1 10	12 7	0 23	23 29	0 0	0 34	0 38	24 2	0 47	11 33	2 54	18 16	18 43	6 28			n.a.
S 19	1 57	20 24	1 21	12 19	2 21	8 27	0 11	22 51	1 12	12 12	0 23	23 29	0 0	0 33	0 38	24 2	0 47	11 34	2 54	18 17	18 42	6 30			n.a.
M20	2 22	21 4	2 30	12 39	2 19	8 58	0 14	22 55	1 14	12 17	0 22	23 30	0 0	0 32	0 38	24 2	0 47	11 34	2 54	18 17	18 41	6 32			n.a.
T 21	2 46	20 29	3 29	12 56	2 15	9 29	0 16	22 58	1 16	12 21	0 22	23 30	0 0	0 31	0 38	24 2	0 47	11 35	2 54	18 17	18 40	6 34			n.a.
W22	3 11	18 50	4 15	13 10	2 10	10 0	0 19	23 2	1 19	12 26	0 22	23 30	0 1	0 30	0 38	24 1	0 47	11 36	2 54	18 17	18 39	6 36			n.a.
T 23	3 36	16 17	4 47	13 21	2 4	10 30	0 21	23 5	1 21	12 31	0 22	23 30	0 1	0 29	0 38	24 1	0 47	11 37	2 54	18 17	18 39	6 38			n.a.
F 24	4 1	13 4	5 6	13 29	1 56	11 0	0 23	23 8	1 23	12 36	0 22	23 30	0 1	0 28	0 38	24 1	0 47	11 37	2 53	18 15	18 38	6 40			n.a.
S 25	4 25	9 21	5 10	13 32	1 48	11 30	0 26	23 11	1 25	12 41	0 22	23 30	0 1	0 27	0 38	24 1	0 48	11 38	2 53	18 14	18 37	6 42			n.a.
S 26	4 50	5 18	5 0	13 30	1 38	12 0	0 28	23 14	1 28	12 45	0 22	23 30	0 1	0 26	0 38	24 1	0 48	11 39	2 53	18 12	18 36	6 44			n.a.
M27	5 14	1 5	4 37	13 24	1 26	12 29	0 31	23 16	1 30	12 50	0 21	23 30	0 1	0 25	0 38	24 1	0 48	11 40	2 53	18 10	18 35	6 47			n.a.
T 28	5 38	3n10	4 3	13 13	1 13	12 58	0 33	23 19	1 33	12 55	0 21	23 30	0 1	0 24	0 38	24 1	0 48	11 40	2 53	18 8	18 34	6 49			n.a.
W29	6 3	7 17	3 18	12 57	0 58	13 26	0 36	23 21	1 35	13 0	0 21	23 30	0 1	0 23	0 38	24 1	0 48	11 41	2 53	18 6	18 33	6 51			n.a.
T 30	6 27	11 7	2 24	12 35	0 42	13 55	0 38	23 24	1 38	13 5	0 21	23 30	0 1	0 22	0 38	24 1	0 48	11 42	2 53	18 5	18 33	6 53			n.a.
F 31	6s51	14n32	1n24	12s 7	0s25	14s23	0s40	23n26	1n40	13s 9	0n21	23n30	0n 1	0n21	0s38	24n 1	0n48	11s43	2n53	18s 4	18s32	6n55			n.a.

Julian Day Number = 743191.5, Delta T = 18h08m02s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'20, Lahiri = -40°50'19 Julian Calendar 1 Oct. 2679 BCE == Greg. Calendar 9 Sept. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

NOVEMBER 2679 BCE (-2678) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 6	18♎ 4'38	16♉ 8	29°R18	7♏ 1	5°R55	5♏13	18°R29	2°R16	14♋ 1	7♏49	19°D41	21♏21	9♈22	n.a.	S 1
S 2	1 17 2	19° 5'58	28° 9	28♎24	8°16	5♊53	5°27	18♊28	2♈13	14° 2	7°51	19♏42	21°18	9°29	n.a.	S 2
M 3	1 20 59	20° 7'19	10♊19	27°20	9°31	5°50	5°40	18°27	2°11	14° 2	7°53	19°43	21°15	9°36	n.a.	M 3
T 4	1 24 56	21° 8'40	22°42	26° 9	10°46	5°46	5°54	18°25	2° 8	14° 2	7°55	19°45	21°12	9°42	n.a.	T 4
W 5	1 28 52	22°10'02	5♋20	24°51	12° 1	5°41	6° 8	18°24	2° 6	14° 2	7°57	19°46	21° 9	9°49	n.a.	W 5
T 6	1 32 49	23°11'24	18°18	23°30	13°16	5°35	6°22	18°22	2° 4	14° 2	7°59	19°R47	21° 6	9°56	n.a.	T 6
F 7	1 36 45	24°12'46	1♌39	22° 8	14°30	5°28	6°36	18°20	2° 1	14°R 2	8° 1	19°47	21° 2	10° 2	n.a.	F 7
S 8	1 40 42	25°14'08	15°26	20°48	15°45	5°21	6°50	18°18	1°59	14° 2	8° 3	19°46	20°59	10° 9	n.a.	S 8
S 9	1 44 38	26°15'31	29°39	19°32	17° 0	5°13	7° 3	18°16	1°57	14° 2	8° 6	19°44	20°56	10°16	n.a.	S 9
M10	1 48 35	27°16'53	14♍17	18°24	18°15	5° 4	7°17	18°14	1°55	14° 2	8° 8	19°41	20°53	10°22	n.a.	M10
T 11	1 52 32	28°18'16	29°14	17°23	19°30	4°54	7°31	18°12	1°52	14° 2	8°10	19°38	20°50	10°29	n.a.	T 11
W12	1 56 28	29°19'39	14♎23	16°32	20°45	4°43	7°45	18°10	1°50	14° 2	8°12	19°35	20°46	10°36	n.a.	W12
T 13	2 0 25	0♏21'01	29°35	15°51	22° 0	4°32	7°59	18° 8	1°48	14° 2	8°14	19°33	20°43	10°42	n.a.	T 13
F 14	2 4 21	1°22'24	14♏39	15°20	23°14	4°20	8°13	18° 5	1°46	14° 1	8°16	19°D32	20°40	10°49	n.a.	F 14
S 15	2 8 18	2°23'46	29°27	15° 0	24°29	4° 7	8°27	18° 2	1°44	14° 1	8°18	19°32	20°37	10°56	n.a.	S 15
S 16	2 12 14	3°25'07	13♐53	14°49	25°44	3°53	8°41	18° 0	1°42	14° 1	8°20	19°33	20°34	11° 2	n.a.	S 16
M17	2 16 11	4°26'28	27°51	14°D47	26°59	3°38	8°55	17°57	1°40	14° 1	8°22	19°34	20°31	11° 9	n.a.	M17
T 18	2 20 8	5°27'49	11♑23	14°55	28°13	3°23	9° 9	17°54	1°38	14° 0	8°24	19°36	20°27	11°16	n.a.	T 18
W19	2 24 4	6°29'08	24°28	15°10	29°28	3° 7	9°23	17°51	1°36	14° 0	8°26	19°36	20°24	11°23	n.a.	W19
T 20	2 28 1	7°30'27	7♒11	15°33	0♐43	2°50	9°37	17°48	1°34	13°59	8°29	19°R37	20°21	11°29	n.a.	T 20
F 21	2 31 57	8°31'45	19°34	16° 2	1°57	2°33	9°51	17°45	1°32	13°59	8°31	19°37	20°18	11°36	n.a.	F 21
S 22	2 35 54	9°33'01	1♓43	16°37	3°12	2°15	10° 5	17°42	1°30	13°58	8°33	19°36	20°15	11°43	n.a.	S 22
S 23	2 39 50	10°34'17	13°41	17°18	4°26	1°56	10°19	17°39	1°28	13°58	8°35	19°35	20°12	11°49	n.a.	S 23
M24	2 43 47	11°35'32	25°33	18° 4	5°41	1°36	10°33	17°35	1°26	13°57	8°37	19°33	20° 8	11°56	n.a.	M24
T 25	2 47 44	12°36'46	7♈22	18°54	6°55	1°17	10°48	17°32	1°25	13°57	8°39	19°32	20° 5	12° 3	n.a.	T 25
W26	2 51 40	13°37'59	19°11	19°47	8°10	0°56	11° 2	17°28	1°23	13°56	8°41	19°31	20° 2	12° 9	n.a.	W26
T 27	2 55 37	14°39'12	1♉ 4	20°45	9°24	0°35	11°16	17°25	1°21	13°56	8°43	19°31	19°59	12°16	n.a.	T 27
F 28	2 59 33	15°40'23	13° 2	21°45	10°39	0°14	11°30	17°21	1°19	13°55	8°45	19°31	19°56	12°23	n.a.	F 28
S 29	3 3 30	16°41'33	25° 7	22°49	11°53	29♉52	11°44	17°17	1°18	13°54	8°47	19°D31	19°52	12°29	n.a.	S 29
S 30	3 7 26	17♏42'43	7♊21	23♎54	13♐ 8	29♉29	11♏58	17♊13	1♈16	13♋54	8♏50	19♏31	19♏49	12♈36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s15	17n21	0n19	11s34	0s 6	14s50	0s43	23n28	1n43	13s14	0n21	23n30	0n 2	0n20	0s38	24n 1	0n48	11s43	2n52	18s 4	18s31	6n57		n.a.
S 2	7 39	19 27	0s46	10 56	0n14	15 17	0 45	23 30	1 45	13 19	0 21	23 30	0 2	0 19	0 38	24 1	0 48	11 44	2 52	18 4	18 30	6 59		n.a.
M 3	8 2	20 41	1 51	10 14	0 34	15 44	0 47	23 32	1 48	13 24	0 20	23 30	0 2	0 18	0 38	24 2	0 48	11 45	2 52	18 4	18 29	7 1		n.a.
T 4	8 26	20 56	2 52	9 29	0 54	16 11	0 50	23 34	1 50	13 28	0 20	23 30	0 2	0 17	0 38	24 2	0 48	11 46	2 52	18 5	18 28	7 3		n.a.
W 5	8 49	20 8	3 45	8 41	1 14	16 37	0 52	23 36	1 53	13 33	0 20	23 30	0 2	0 16	0 38	24 2	0 48	11 47	2 52	18 5	18 28	7 5		n.a.
T 6	9 13	18 16	4 29	7 53	1 34	17 2	0 54	23 37	1 55	13 38	0 20	23 30	0 2	0 15	0 38	24 2	0 48	11 47	2 52	18 5	18 27	7 7		n.a.
F 7	9 36	15 23	4 59	7 5	1 52	17 27	0 56	23 39	1 58	13 43	0 20	23 30	0 2	0 14	0 38	24 2	0 48	11 48	2 52	18 5	18 26	7 10		n.a.
S 8	9 59	11 35	5 14	6 20	2 8	17 52	0 58	23 40	2 1	13 48	0 20	23 30	0 2	0 14	0 38	24 2	0 48	11 49	2 52	18 5	18 25	7 12		n.a.
S 9	10 22	7 1	5 10	5 37	2 23	18 16	1 0	23 41	2 3	13 52	0 20	23 30	0 2	0 13	0 38	24 2	0 48	11 50	2 51	18 4	18 24	7 14		n.a.
M10	10 44	1 56	4 47	4 59	2 35	18 39	1 3	23 42	2 6	13 57	0 20	23 30	0 3	0 12	0 38	24 2	0 48	11 50	2 51	18 3	18 23	7 16		n.a.
T 11	11 7	3s23	4 3	4 27	2 45	19 3	1 5	23 43	2 9	14 2	0 20	23 30	0 3	0 11	0 38	24 2	0 48	11 51	2 51	18 3	18 22	7 18		n.a.
W12	11 29	8 35	3 2	4 0	2 53	19 25	1 7	23 43	2 11	14 7	0 19	23 30	0 3	0 10	0 38	24 2	0 48	11 52	2 51	18 2	18 22	7 20		n.a.
T 13	11 51	13 15	1 48	3 38	2 59	19 47	1 9	23 44	2 14	14 11	0 19	23 30	0 3	0 9	0 38	24 2	0 48	11 53	2 51	18 1	18 21	7 22		n.a.
F 14	12 13	17 2	0 27	3 23	3 2	20 9	1 11	23 44	2 17	14 16	0 19	23 29	0 3	0 8	0 38	24 2	0 48	11 54	2 51	18 1	18 20	7 24		n.a.
S 15	12 35	19 36	0n55	3 13	3 4	20 30	1 12	23 44	2 19	14 21	0 19	23 29	0 3	0 7	0 38	24 2	0 48	11 54	2 51	18 1	18 19	7 26		n.a.
S 16	12 56	20 50	2 11	3 8	3 5	20 50	1 14	23 44	2 22	14 25	0 19	23 29	0 3	0 7	0 38	24 2	0 48	11 55	2 51	18 1	18 18	7 28		n.a.
M17	13 18	20 42	3 17	3 9	3 4	21 10	1 16	23 44	2 25	14 30	0 19	23 29	0 3	0 6	0 38	24 2	0 48	11 56	2 51	18 2	18 17	7 30		n.a.
T 18	13 39	19 21	4 9	3 14	3 1	21 29	1 18	23 43	2 27	14 35	0 19	23 29	0 3	0 5	0 38	24 2	0 48	11 57	2 50	18 2	18 16	7 32		n.a.
W19	13 59	17 0	4 47	3 23	2 58	21 47	1 19	23 43	2 30	14 40	0 19	23 29	0 4	0 4	0 38	24 2	0 49	11 57	2 50	18 2	18 15	7 34		n.a.
T 20	14 20	13 55	5 10	3 36	2 54	22 5	1 21	23 42	2 32	14 44	0 18	23 29	0 4	0 3	0 38	24 2	0 49	11 58	2 50	18 2	18 15	7 36		n.a.
F 21	14 40	10 16	5 17	3 52	2 49	22 23	1 23	23 41	2 35	14 49	0 18	23 28	0 4	0 3	0 38	24 3	0 49	11 59	2 50	18 2	18 14	7 38		n.a.
S 22	15 0	6 17	5 10	4 11	2 43	22 39	1 24	23 39	2 37	14 53	0 18	23 28	0 4	0 2	0 38	24 3	0 49	12 0	2 50	18 2	18 13	7 41		n.a.
S 23	15 20	2 7	4 50	4 33	2 37	22 55	1 26	23 38	2 40	14 58	0 18	23 28	0 4	0 1	0 38	24 3	0 49	12 1	2 50	18 2	18 12	7 43		n.a.
M24	15 39	2n 6	4 17	4 57	2 30	23 10	1 27	23 36	2 42	15 3	0 18	23 28	0 4	0 1	0 38	24 3	0 49	12 1	2 50	18 1	18 11	7 45		n.a.
T 25	15 59	6 14	3 33	5 22	2 23	23 25	1 28	23 34	2 45	15 7	0 18	23 28	0 4	0s 0	0 38	24 3	0 49	12 2	2 50	18 1	18 10	7 47		n.a.
W26	16 18	10 9	2 41	5 50	2 15	23 39	1 30	23 32	2 47	15 12	0 18	23 27	0 4	0 1	0 38	24 3	0 49	12 3	2 50	18 1	18 9	7 49		n.a.
T 27	16 36	13 41	1 41	6 19	2 8	23 52	1 31	23 30	2 50	15 16	0 18	23 27	0 4	0 1	0 38	24 3	0 49	12 4	2 50	18 1	18 8	7 51		n.a.
F 28	16 54	16 41	0 36	6 49	2 0	24 5	1 32	23 28	2 52	15 21	0 18	23 27	0 5	0 2	0 38	24 3	0 49	12 4	2 50	18 1	18 8	7 53		n.a.
S 29	17 12	18 59	0s31	7 21	1 52	24 16	1 33	23 25	2 54	15 25	0 17	23 27	0 5	0 3	0 38	24 3	0 49	12 5	2 49	18 1	18 7	7 55		n.a.
S 30	17s30	20n26	1s38	7s53	1n44	24s27	1s34	23n22	2n56	15s30	0n17	23n26	0n 5	0s 3	0s38	24n 3	0n49	12s 6	2n49	18s 1	18s 6	7n57		n.a.

Julian Day Number = 743222.5, Delta T = 18h08m00s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'15, Lahiri = -40°50'15 Julian Calendar 1 Nov. 2679 BCE == Greg. Calendar 10 Oct. 2679 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2679 BCE
geocentric

DECEMBER 2679 BCE (-2678) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 11 23	18♏43'52	19♊45	25♎ 3	14♐22	29°R 7	12♏12	17°R 9	1°R15	13°R53	8♏52	19♏31	19♏46	12♈43	n.a.	M 1
T 2	3 15 19	19°45'00	2♋22	26°13	15°36	28♉44	12°26	17♊ 5	1♈13	13♋52	8°54	19°R31	19°43	12°49	n.a.	T 2
W 3	3 19 16	20°46'07	15°12	27°25	16°51	28°20	12°40	17° 1	1°12	13°51	8°56	19°31	19°40	12°56	n.a.	W 3
T 4	3 23 13	21°47'13	28°17	28°39	18° 5	27°57	12°54	16°57	1°11	13°50	8°58	19°31	19°37	13° 3	n.a.	T 4
F 5	3 27 9	22°48'18	11♌40	29°55	19°19	27°33	13° 8	16°53	1° 9	13°49	9° 0	19°30	19°33	13° 9	n.a.	F 5
S 6	3 31 6	23°49'23	25°21	1♏12	20°33	27° 9	13°22	16°49	1° 8	13°48	9° 2	19°D30	19°30	13°16	n.a.	S 6
S 7	3 35 2	24°50'26	9♍20	2°30	21°48	26°45	13°35	16°45	1° 7	13°48	9° 4	19°30	19°27	13°23	n.a.	S 7
M 8	3 38 59	25°51'29	23°38	3°50	23° 2	26°21	13°49	16°40	1° 6	13°47	9° 6	19°31	19°24	13°29	n.a.	M 8
T 9	3 42 55	26°52'30	8♎11	5°11	24°16	25°57	14° 3	16°36	1° 4	13°46	9° 8	19°32	19°21	13°36	n.a.	T 9
W10	3 46 52	27°53'31	22°56	6°33	25°30	25°33	14°17	16°32	1° 3	13°45	9°10	19°32	19°17	13°43	n.a.	W10
T 11	3 50 49	28°54'31	7♏46	7°56	26°44	25° 9	14°31	16°27	1° 2	13°44	9°12	19°33	19°14	13°49	n.a.	T 11
F 12	3 54 45	29°55'29	22°35	9°20	27°58	24°45	14°45	16°23	1° 1	13°42	9°14	19°R33	19°11	13°56	n.a.	F 12
S 13	3 58 42	0♐56'26	7♐15	10°45	29°12	24°21	14°59	16°18	1° 0	13°41	9°16	19°32	19° 8	14° 3	n.a.	S 13
S 14	4 2 38	1°57'21	21°39	12°11	0♑26	23°58	15°12	16°13	0°59	13°40	9°18	19°31	19° 5	14° 9	n.a.	S 14
M15	4 6 35	2°58'16	5♑41	13°38	1°40	23°35	15°26	16° 9	0°59	13°39	9°20	19°30	19° 2	14°16	n.a.	M15
T 16	4 10 31	3°59'08	19°19	15° 5	2°54	23°12	15°40	16° 4	0°58	13°38	9°22	19°28	18°58	14°23	n.a.	T 16
W17	4 14 28	4°59'58	2♒32	16°34	4° 8	22°49	15°54	15°59	0°57	13°37	9°24	19°26	18°55	14°29	n.a.	W17
T 18	4 18 25	6° 0'47	15°22	18° 3	5°21	22°27	16° 7	15°55	0°56	13°36	9°26	19°24	18°52	14°36	n.a.	T 18
F 19	4 22 21	7° 1'34	27°50	19°34	6°35	22° 6	16°21	15°50	0°56	13°34	9°28	19°23	18°49	14°43	n.a.	F 19
S 20	4 26 18	8° 2'19	10♓ 1	21° 5	7°49	21°44	16°34	15°45	0°55	13°33	9°30	19°D23	18°46	14°49	n.a.	S 20
S 21	4 30 14	9° 3'02	21°59	22°37	9° 2	21°24	16°48	15°40	0°55	13°32	9°32	19°23	18°43	14°56	n.a.	S 21
M22	4 34 11	10° 3'43	3♈51	24°10	10°16	21° 4	17° 1	15°36	0°54	13°30	9°34	19°25	18°39	15° 3	n.a.	M22
T 23	4 38 7	11° 4'22	15°39	25°43	11°30	20°44	17°15	15°31	0°54	13°29	9°35	19°26	18°36	15° 9	n.a.	T 23
W24	4 42 4	12° 4'59	27°29	27°18	12°43	20°25	17°28	15°26	0°53	13°28	9°37	19°28	18°33	15°16	n.a.	W24
T 25	4 46 0	13° 5'35	9♉25	28°53	13°57	20° 7	17°42	15°21	0°53	13°26	9°39	19°29	18°30	15°23	n.a.	T 25
F 26	4 49 57	14° 6'08	21°31	0♐29	15°10	19°49	17°55	15°16	0°53	13°25	9°41	19°R30	18°27	15°29	n.a.	F 26
S 27	4 53 54	15° 6'40	3♊47	2° 6	16°23	19°32	18° 8	15°12	0°52	13°24	9°43	19°29	18°23	15°36	n.a.	S 27
S 28	4 57 50	16° 7'09	16°17	3°44	17°37	19°16	18°22	15° 7	0°52	13°22	9°44	19°27	18°20	15°43	n.a.	S 28
M29	5 1 47	17° 7'37	29° 1	5°23	18°50	19° 0	18°35	15° 2	0°52	13°21	9°46	19°23	18°17	15°49	n.a.	M29
T 30	5 5 43	18° 8'03	11♋59	7° 2	20° 3	18°45	18°48	14°57	0°52	13°19	9°48	19°19	18°14	15°56	n.a.	T 30
W31	5 9 40	19♐ 8'28	25♋11	8♐43	21♑16	18♉31	19♏ 1	14♊52	0°D52	13♋18	9♏50	19♏14	18♏11	16♈ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s48	20n55	2s40	8s26	1n35	24s38	1s35	23n19	2n59	15s34	0n17	23n26	0n 5	0s 4	0s38	24n 4	0n49	12s 7	2n49	18s 1	18s 5	7n59			n.a.
T 2	18 5	20 22	3 37	9 0	1 27	24 47	1 36	23 16	3 1	15 39	0 17	23 26	0 5	0 4	0 38	24 4	0 49	12 7	2 49	18 1	18 4	8 1			n.a.
W 3	18 21	18 45	4 23	9 34	1 19	24 56	1 37	23 13	3 3	15 43	0 17	23 25	0 5	0 5	0 37	24 4	0 49	12 8	2 49	18 1	18 3	8 3			n.a.
T 4	18 38	16 8	4 56	10 9	1 11	25 4	1 38	23 9	3 5	15 48	0 17	23 25	0 5	0 6	0 37	24 4	0 49	12 9	2 49	18 1	18 2	8 5			n.a.
F 5	18 54	12 39	5 15	10 44	1 2	25 11	1 39	23 5	3 6	15 52	0 17	23 25	0 5	0 6	0 37	24 4	0 49	12 10	2 49	18 1	18 1	8 7			n.a.
S 6	19 9	8 25	5 16	11 19	0 54	25 18	1 39	23 1	3 8	15 57	0 17	23 25	0 5	0 7	0 37	24 4	0 49	12 10	2 49	18 1	18 1	8 9			n.a.
S 7	19 25	3 39	4 59	11 54	0 46	25 24	1 40	22 57	3 10	16 1	0 17	23 24	0 6	0 7	0 37	24 4	0 49	12 11	2 49	18 1	18 0	8 11			n.a.
M 8	19 40	1s26	4 23	12 29	0 38	25 29	1 41	22 53	3 12	16 5	0 16	23 24	0 6	0 7	0 37	24 4	0 49	12 12	2 49	18 1	17 59	8 13			n.a.
T 9	19 54	6 31	3 30	13 5	0 30	25 33	1 41	22 49	3 13	16 10	0 16	23 24	0 6	0 8	0 37	24 5	0 49	12 13	2 49	18 1	17 58	8 15			n.a.
W10	20 9	11 19	2 23	13 40	0 22	25 36	1 41	22 44	3 15	16 14	0 16	23 23	0 6	0 8	0 37	24 5	0 49	12 13	2 49	18 1	17 57	8 17			n.a.
T 11	20 22	15 27	1 5	14 15	0 14	25 39	1 42	22 39	3 16	16 18	0 16	23 23	0 6	0 9	0 37	24 5	0 49	12 14	2 49	18 1	17 56	8 19			n.a.
F 12	20 36	18 34	0n17	14 50	0 7	25 40	1 42	22 35	3 17	16 23	0 16	23 23	0 6	0 9	0 37	24 5	0 49	12 15	2 48	18 1	17 55	8 21			n.a.
S 13	20 49	20 26	1 37	15 24	0s 1	25 41	1 42	22 30	3 19	16 27	0 16	23 22	0 6	0 9	0 37	24 5	0 49	12 15	2 48	18 1	17 54	8 23			n.a.
S 14	21 2	20 55	2 49	15 59	0 8	25 42	1 42	22 25	3 20	16 31	0 16	23 22	0 6	0 10	0 37	24 5	0 49	12 16	2 48	18 1	17 53	8 25			n.a.
M15	21 14	20 3	3 49	16 32	0 16	25 41	1 42	22 20	3 21	16 35	0 16	23 21	0 6	0 10	0 37	24 5	0 49	12 17	2 48	18 0	17 53	8 27			n.a.
T 16	21 26	18 2	4 34	17 6	0 23	25 40	1 42	22 15	3 22	16 39	0 16	23 21	0 7	0 10	0 37	24 6	0 49	12 17	2 48	18 0	17 52	8 29			n.a.
W17	21 37	15 8	5 3	17 39	0 30	25 37	1 42	22 10	3 23	16 44	0 16	23 21	0 7	0 11	0 37	24 6	0 50	12 18	2 48	17 59	17 51	8 31			n.a.
T 18	21 48	11 35	5 16	18 11	0 36	25 34	1 42	22 5	3 24	16 48	0 15	23 20	0 7	0 11	0 37	24 6	0 50	12 19	2 48	17 59	17 50	8 33			n.a.
F 19	21 59	7 37	5 13	18 43	0 43	25 31	1 41	22 0	3 24	16 52	0 15	23 20	0 7	0 11	0 37	24 6	0 50	12 20	2 48	17 59	17 49	8 35			n.a.
S 20	22 9	3 26	4 56	19 14	0 49	25 26	1 41	21 55	3 25	16 56	0 15	23 19	0 7	0 11	0 37	24 6	0 50	12 20	2 48	17 58	17 48	8 37			n.a.
S 21	22 19	0n49	4 27	19 44	0 56	25 21	1 41	21 50	3 26	17 0	0 15	23 19	0 7	0 11	0 37	24 6	0 50	12 21	2 48	17 59	17 47	8 39			n.a.
M22	22 28	5 0	3 46	20 14	1 2	25 15	1 40	21 45	3 26	17 4	0 15	23 19	0 7	0 12	0 37	24 7	0 50	12 21	2 48	17 59	17 46	8 41			n.a.
T 23	22 37	9 0	2 56	20 43	1 7	25 8	1 39	21 40	3 27	17 8	0 15	23 18	0 7	0 12	0 37	24 7	0 50	12 22	2 48	17 59	17 45	8 43			n.a.
W24	22 45	12 39	1 58	21 11	1 13	25 0	1 39	21 35	3 27	17 12	0 15	23 18	0 7	0 12	0 37	24 7	0 50	12 23	2 48	18 0	17 45	8 45			n.a.
T 25	22 53	15 50	0 55	21 38	1 18	24 52	1 38	21 30	3 27	17 16	0 15	23 17	0 8	0 12	0 37	24 7	0 50	12 23	2 48	18 0	17 44	8 47			n.a.
F 26	23 1	18 23	0s11	22 4	1 23	24 43	1 37	21 25	3 27	17 20	0 15	23 17	0 8	0 12	0 37	24 7	0 50	12 24	2 48	18 0	17 43	8 49			n.a.
S 27	23 8	20 7	1 18	22 29	1 28	24 33	1 36	21 20	3 28	17 24	0 15	23 16	0 8	0 12	0 37	24 7	0 50	12 25	2 48	18 0	17 42	8 51			n.a.
S 28	23 15	20 55	2 22	22 53	1 32	24 22	1 35	21 16	3 28	17 28	0 14	23 16	0 8	0 12	0 37	24 8	0 50	12 25	2 48	18 0	17 41	8 52			n.a.
M29	23 21	20 39	3 20	23 16	1 36	24 11	1 34	21 11	3 28	17 31	0 14	23 16	0 8	0 12	0 37	24 8	0 50	12 26	2 48	17 59	17 40	8 54			n.a.
T 30	23 27	19 18	4 9	23 37	1 40	23 59	1 33	21 7	3 28	17 35	0 14	23 15	0 8	0 12	0 36	24 8	0 50	12 26	2 48	17 57	17 39	8 56			n.a.
W31	23s32	16n54	4s46	23s58	1s43	23s46	1s32	21n 3	3n27	17s39	0n14	23n15	0n 8	0s12	0s36	24n 8	0n50	12s27	2n47	17s56	17s38	8n58			n.a.

Julian Day Number = 743252.5, Delta T = 18h07m57s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'11, Lahiri = -40°50'11 Julian Calendar 1 Dec. 2679 BCE == Greg. Calendar 9 Nov. 2679 BCE

The year -2678 astronomical counting style corresponds to year 2679 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

JANUARY 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 13 36	20♐ 8'50	8♌36	10♐24	22♉29	18°R18	19♏14	14°R47	0♈52	13°R16	9♏51	19°R 9	18♏ 8	16♈ 9	n.a.	T 1
F 2	5 17 33	21° 9'11	22°13	12° 7	23°42	18♉ 5	19°27	14♊43	0°52	13♋15	9°53	19♏ 5	18° 4	16°16	n.a.	F 2
S 3	5 21 29	22° 9'30	6♍ 1	13°50	24°55	17°53	19°40	14°38	0°52	13°13	9°55	19° 2	18° 1	16°23	n.a.	S 3
S 4	5 25 26	23° 9'47	19°58	15°34	26° 8	17°42	19°53	14°33	0°53	13°12	9°56	19°D 1	17°58	16°29	n.a.	S 4
M 5	5 29 23	24°10'03	4♎ 5	17°20	27°21	17°32	20° 6	14°28	0°53	13°10	9°58	19° 1	17°55	16°36	n.a.	M 5
T 6	5 33 19	25°10'17	18°19	19° 6	28°33	17°22	20°19	14°24	0°53	13° 9	10° 0	19° 3	17°52	16°43	n.a.	T 6
W 7	5 37 16	26°10'29	2♏38	20°54	29°46	17°13	20°31	14°19	0°53	13° 7	10° 1	19° 4	17°49	16°49	n.a.	W 7
T 8	5 41 12	27°10'40	17° 1	22°42	0♒59	17° 5	20°44	14°14	0°54	13° 6	10° 3	19°R 5	17°45	16°56	n.a.	T 8
F 9	5 45 9	28°10'48	1♐23	24°31	2°11	16°58	20°57	14°10	0°54	13° 4	10° 4	19° 4	17°42	17° 3	n.a.	F 9
S 10	5 49 5	29°10'55	15°39	26°22	3°24	16°52	21° 9	14° 5	0°55	13° 2	10° 6	19° 2	17°39	17° 9	n.a.	S 10
S 11	5 53 2	0♑11'00	29°45	28°13	4°36	16°46	21°22	14° 0	0°55	13° 1	10° 7	18°57	17°36	17°16	n.a.	S 11
M12	5 56 58	1°11'03	13♑36	0♑ 6	5°49	16°42	21°34	13°56	0°56	12°59	10° 9	18°51	17°33	17°23	n.a.	M12
T 13	6 0 55	2°11'03	27° 9	1°59	7° 1	16°38	21°46	13°51	0°57	12°58	10°10	18°43	17°29	17°29	n.a.	T 13
W14	6 4 52	3°11'01	10♒20	3°53	8°13	16°34	21°59	13°47	0°57	12°56	10°12	18°36	17°26	17°36	n.a.	W14
T 15	6 8 48	4°10'57	23°11	5°48	9°25	16°32	22°11	13°43	0°58	12°54	10°13	18°29	17°23	17°43	n.a.	T 15
F 16	6 12 45	5°10'50	5♓41	7°44	10°37	16°30	22°23	13°38	0°59	12°53	10°15	18°23	17°20	17°49	n.a.	F 16
S 17	6 16 41	6°10'41	17°54	9°41	11°49	16°30	22°35	13°34	1° 0	12°51	10°16	18°19	17°17	17°56	n.a.	S 17
S 18	6 20 38	7°10'30	29°54	11°38	13° 1	16°D29	22°47	13°30	1° 1	12°49	10°17	18°17	17°14	18° 3	n.a.	S 18
M19	6 24 34	8°10'16	11♈46	13°35	14°13	16°30	22°59	13°26	1° 2	12°48	10°19	18°D17	17°10	18° 9	n.a.	M19
T 20	6 28 31	9° 9'59	23°35	15°33	15°24	16°31	23°11	13°21	1° 3	12°46	10°20	18°17	17° 7	18°16	n.a.	T 20
W21	6 32 27	10° 9'40	5♉26	17°31	16°36	16°33	23°23	13°17	1° 4	12°44	10°21	18°19	17° 4	18°23	n.a.	W21
T 22	6 36 24	11° 9'19	17°24	19°29	17°47	16°36	23°34	13°13	1° 5	12°43	10°22	18°R19	17° 1	18°29	n.a.	T 22
F 23	6 40 20	12° 8'55	29°34	21°27	18°59	16°40	23°46	13° 9	1° 6	12°41	10°24	18°19	16°58	18°36	n.a.	F 23
S 24	6 44 17	13° 8'29	12♊ 0	23°23	20°10	16°44	23°57	13° 6	1° 8	12°39	10°25	18°16	16°55	18°43	n.a.	S 24
S 25	6 48 14	14° 8'01	24°44	25°19	21°21	16°49	24° 9	13° 2	1° 9	12°38	10°26	18°11	16°51	18°49	n.a.	S 25
M26	6 52 10	15° 7'30	7♋47	27°13	22°32	16°54	24°20	12°58	1°10	12°36	10°27	18° 3	16°48	18°56	n.a.	M26
T 27	6 56 7	16° 6'57	21° 8	29° 6	23°43	17° 0	24°31	12°54	1°12	12°34	10°28	17°54	16°45	19° 3	n.a.	T 27
W28	7 0 3	17° 6'22	4♌46	0♒56	24°54	17° 7	24°42	12°51	1°13	12°33	10°29	17°44	16°42	19° 9	n.a.	W28
T 29	7 4 0	18° 5'44	18°38	2°44	26° 5	17°15	24°53	12°47	1°15	12°31	10°30	17°34	16°39	19°16	n.a.	T 29
F 30	7 7 56	19° 5'05	2♍39	4°29	27°16	17°23	25° 4	12°44	1°16	12°29	10°31	17°25	16°35	19°23	n.a.	F 30
S 31	7 11 53	20♑ 4'23	16♍46	6♒10	28♒26	17♉31	25♏15	12♊41	1♈18	12♋28	10♏32	17♏19	16♏32	19♈29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s37	13n35	5s 7	24s17	1s46	23s33	1s30	20n59	3n27	17s43	0n14	23n14	0n 8	0s12	0s36	24n 8	0n50	12s28	2n47	17s55	17s37	9n 0			n.a.
F 2	23 41	9 31	5 12	24 34	1 49	23 19	1 29	20 55	3 27	17 46	0 14	23 14	0 8	0 12	0 36	24 9	0 50	12 28	2 47	17 54	17 36	9 2			n.a.
S 3	23 45	4 53	4 59	24 50	1 52	23 4	1 27	20 51	3 27	17 50	0 14	23 13	0 8	0 12	0 36	24 9	0 50	12 29	2 47	17 53	17 36	9 4			n.a.
S 4	23 48	0s 2	4 28	25 4	1 54	22 49	1 26	20 47	3 26	17 54	0 14	23 13	0 9	0 12	0 36	24 9	0 50	12 29	2 47	17 52	17 35	9 6			n.a.
M 5	23 51	5 2	3 41	25 17	1 55	22 33	1 24	20 44	3 26	17 57	0 14	23 12	0 9	0 12	0 36	24 9	0 50	12 30	2 47	17 53	17 34	9 8			n.a.
T 6	23 54	9 48	2 40	25 28	1 57	22 16	1 22	20 41	3 25	18 1	0 14	23 12	0 9	0 12	0 36	24 9	0 50	12 30	2 47	17 53	17 33	9 10			n.a.
W 7	23 56	14 3	1 29	25 37	1 57	21 59	1 21	20 38	3 25	18 5	0 13	23 11	0 9	0 11	0 36	24 9	0 50	12 31	2 47	17 53	17 32	9 12			n.a.
T 8	23 57	17 29	0 11	25 45	1 58	21 41	1 19	20 35	3 24	18 8	0 13	23 11	0 9	0 11	0 36	24 10	0 50	12 32	2 47	17 54	17 31	9 14			n.a.
F 9	23 59	19 49	1n 6	25 50	1 58	21 22	1 17	20 32	3 24	18 12	0 13	23 11	0 9	0 11	0 36	24 10	0 50	12 32	2 47	17 53	17 30	9 16			n.a.
S 10	23 59	20 53	2 19	25 53	1 57	21 3	1 15	20 30	3 23	18 15	0 13	23 10	0 9	0 11	0 36	24 10	0 50	12 33	2 47	17 53	17 29	9 18			n.a.
S 11	23 59	20 37	3 23	25 54	1 56	20 43	1 13	20 28	3 23	18 18	0 13	23 10	0 9	0 10	0 36	24 10	0 50	12 33	2 47	17 51	17 28	9 20			n.a.
M12	23 59	19 5	4 13	25 54	1 54	20 23	1 10	20 25	3 22	18 22	0 13	23 9	0 9	0 10	0 36	24 10	0 50	12 34	2 47	17 50	17 27	9 22			n.a.
T 13	23 58	16 31	4 47	25 50	1 52	20 3	1 8	20 24	3 21	18 25	0 13	23 9	0 10	0 10	0 36	24 10	0 50	12 34	2 47	17 48	17 26	9 23			n.a.
W14	23 57	13 9	5 6	25 45	1 49	19 41	1 6	20 22	3 20	18 29	0 13	23 8	0 10	0 9	0 36	24 11	0 50	12 35	2 47	17 45	17 26	9 25			n.a.
T 15	23 55	9 16	5 8	25 37	1 46	19 19	1 3	20 20	3 20	18 32	0 13	23 8	0 10	0 9	0 36	24 11	0 50	12 35	2 47	17 43	17 25	9 27			n.a.
F 16	23 53	5 5	4 55	25 27	1 42	18 57	1 1	20 19	3 19	18 35	0 13	23 7	0 10	0 9	0 36	24 11	0 50	12 36	2 47	17 42	17 24	9 29			n.a.
S 17	23 50	0 47	4 29	25 15	1 37	18 34	0 58	20 18	3 18	18 38	0 12	23 7	0 10	0 8	0 36	24 11	0 50	12 36	2 47	17 41	17 23	9 31			n.a.
S 18	23 47	3n29	3 51	25 0	1 32	18 11	0 56	20 17	3 17	18 42	0 12	23 7	0 10	0 8	0 36	24 11	0 50	12 36	2 47	17 40	17 22	9 33			n.a.
M19	23 44	7 34	3 4	24 42	1 26	17 47	0 53	20 17	3 16	18 45	0 12	23 6	0 10	0 7	0 36	24 12	0 50	12 37	2 47	17 40	17 21	9 35			n.a.
T 20	23 40	11 21	2 9	24 23	1 20	17 23	0 50	20 16	3 15	18 48	0 12	23 6	0 10	0 7	0 36	24 12	0 50	12 37	2 47	17 40	17 20	9 37			n.a.
W21	23 35	14 43	1 9	24 0	1 12	16 59	0 48	20 16	3 15	18 51	0 12	23 5	0 10	0 7	0 36	24 12	0 50	12 38	2 47	17 40	17 19	9 39			n.a.
T 22	23 30	17 30	0 5	23 36	1 4	16 34	0 45	20 16	3 14	18 54	0 12	23 5	0 10	0 6	0 36	24 12	0 50	12 38	2 47	17 41	17 18	9 41			n.a.
F 23	23 25	19 33	1s 0	23 9	0 56	16 8	0 42	20 16	3 13	18 57	0 12	23 4	0 10	0 6	0 36	24 12	0 50	12 39	2 47	17 40	17 17	9 42			n.a.
S 24	23 19	20 42	2 4	22 40	0 47	15 42	0 39	20 16	3 12	19 0	0 12	23 4	0 11	0 5	0 36	24 12	0 50	12 39	2 47	17 40	17 16	9 44			n.a.
S 25	23 13	20 51	3 3	22 10	0 37	15 16	0 36	20 17	3 11	19 3	0 12	23 4	0 11	0 4	0 35	24 13	0 50	12 39	2 47	17 38	17 15	9 46			n.a.
M26	23 6	19 53	3 53	21 37	0 26	14 50	0 32	20 18	3 10	19 6	0 12	23 3	0 11	0 4	0 35	24 13	0 50	12 40	2 47	17 36	17 14	9 48			n.a.
T 27	22 59	17 48	4 32	21 3	0 15	14 23	0 29	20 19	3 9	19 9	0 11	23 3	0 11	0 3	0 35	24 13	0 50	12 40	2 47	17 33	17 14	9 50			n.a.
W28	22 52	14 43	4 57	20 28	0 3	13 56	0 26	20 20	3 8	19 12	0 11	23 3	0 11	0 3	0 35	24 13	0 50	12 40	2 47	17 31	17 13	9 52			n.a.
T 29	22 44	10 46	5 4	19 51	0n 9	13 28	0 23	20 21	3 7	19 15	0 11	23 2	0 11	0 2	0 35	24 13	0 50	12 41	2 47	17 28	17 12	9 54			n.a.
F 30	22 36	6 12	4 54	19 14	0 21	13 0	0 19	20 22	3 6	19 18	0 11	23 2	0 11	0 1	0 35	24 13	0 50	12 41	2 47	17 25	17 11	9 56			n.a.
S 31	22s27	1n17	4s25	18s37	0n34	12s32	0s16	20n24	3n 5	19s20	0n11	23n 1	0n11	0s 1	0s35	24n14	0n50	12s41	2n47	17s23	17s10	9n57			n.a.

Julian Day Number = 743283.5, Delta T = 18h07m55s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'07, Lahiri = -40°50'07 Julian Calendar 1 Jan. 2678 BCE == Greg. Calendar 10 Dec. 2679 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

FEBRUARY 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 15 49	21♉ 3'39	0♎55	7♒47	29♒37	17♉41	25♏26	12°R37	1♈19	12°R26	10♏33	17°R15	16♏29	19♈36	n.a.	S 1
M 2	7 19 46	22° 2'53	15° 4	9°20	0♓47	17°50	25°37	12♊34	1°21	12♋24	10°34	17♏13	16°26	19°43	n.a.	M 2
T 3	7 23 42	23° 2'06	29°12	10°48	1°57	18° 1	25°47	12°31	1°23	12°23	10°35	17°D13	16°23	19°49	n.a.	T 3
W 4	7 27 39	24° 1'16	13♏16	12°11	3° 7	18°12	25°58	12°28	1°24	12°21	10°36	17°R14	16°20	19°56	n.a.	W 4
T 5	7 31 36	25° 0'25	27°17	13°28	4°17	18°23	26° 8	12°25	1°26	12°20	10°37	17°13	16°16	20° 3	n.a.	T 5
F 6	7 35 32	25°59'31	11♐12	14°39	5°27	18°35	26°18	12°22	1°28	12°18	10°38	17°11	16°13	20° 9	n.a.	F 6
S 7	7 39 29	26°58'36	25° 2	15°44	6°37	18°48	26°28	12°19	1°30	12°16	10°39	17° 6	16°10	20°16	n.a.	S 7
S 8	7 43 25	27°57'39	8♉42	16°43	7°47	19° 1	26°38	12°17	1°32	12°15	10°39	16°59	16° 7	20°23	n.a.	S 8
M 9	7 47 22	28°56'39	22°11	17°34	8°56	19°15	26°48	12°14	1°34	12°13	10°40	16°49	16° 4	20°29	n.a.	M 9
T 10	7 51 18	29°55'37	5♒27	18°20	10° 5	19°29	26°58	12°12	1°36	12°12	10°41	16°37	16° 1	20°36	n.a.	T 10
W11	7 55 15	0♒54'33	18°26	18°58	11°15	19°43	27° 8	12° 9	1°38	12°10	10°41	16°24	15°57	20°43	n.a.	W11
T 12	7 59 11	1°53'27	1♓ 9	19°29	12°24	19°59	27°17	12° 7	1°40	12° 9	10°42	16°12	15°54	20°49	n.a.	T 12
F 13	8 3 8	2°52'18	13°34	19°53	13°33	20°14	27°27	12° 5	1°42	12° 7	10°43	16° 2	15°51	20°56	n.a.	F 13
S 14	8 7 4	3°51'07	25°46	20°10	14°41	20°30	27°36	12° 3	1°44	12° 5	10°43	15°54	15°48	21° 3	n.a.	S 14
S 15	8 11 1	4°49'53	7♈45	20°20	15°50	20°47	27°46	12° 1	1°47	12° 4	10°44	15°48	15°45	21° 9	n.a.	S 15
M16	8 14 58	5°48'37	19°36	20°R23	16°58	21° 4	27°55	11°59	1°49	12° 2	10°44	15°46	15°41	21°16	n.a.	M16
T 17	8 18 54	6°47'18	1♉24	20°19	18° 7	21°21	28° 4	11°57	1°51	12° 1	10°45	15°45	15°38	21°23	n.a.	T 17
W18	8 22 51	7°45'58	13°15	20° 9	19°15	21°39	28°12	11°55	1°54	12° 0	10°45	15°45	15°35	21°29	n.a.	W18
T 19	8 26 47	8°44'34	25°14	19°53	20°23	21°57	28°21	11°54	1°56	11°58	10°46	15°44	15°32	21°36	n.a.	T 19
F 20	8 30 44	9°43'09	7♊25	19°32	21°31	22°16	28°30	11°52	1°58	11°57	10°46	15°43	15°29	21°43	n.a.	F 20
S 21	8 34 40	10°41'41	19°55	19° 5	22°38	22°34	28°38	11°51	2° 1	11°55	10°47	15°39	15°26	21°49	n.a.	S 21
S 22	8 38 37	11°40'10	2♋47	18°33	23°46	22°54	28°47	11°50	2° 3	11°54	10°47	15°33	15°22	21°56	n.a.	S 22
M23	8 42 33	12°38'38	16° 2	17°58	24°53	23°14	28°55	11°48	2° 6	11°52	10°47	15°24	15°19	22° 3	n.a.	M23
T 24	8 46 30	13°37'03	29°41	17°19	26° 0	23°34	29° 3	11°47	2° 9	11°51	10°48	15°14	15°16	22° 9	n.a.	T 24
W25	8 50 26	14°35'26	13♌41	16°38	27° 7	23°54	29°11	11°46	2°11	11°50	10°48	15° 2	15°13	22°16	n.a.	W25
T 26	8 54 23	15°33'47	27°59	15°55	28°14	24°15	29°19	11°45	2°14	11°48	10°48	14°50	15°10	22°23	n.a.	T 26
F 27	8 58 19	16°32'06	12♍27	15°12	29°20	24°36	29°26	11°45	2°16	11°47	10°48	14°40	15° 6	22°29	n.a.	F 27
S 28	9 2 16	17♒30'23	26♍59	14♒28	0♈26	24♉58	29♏34	11♊44	2♈19	11♋46	10♏48	14♏32	15♏ 3	22♈36	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s18	3s44	3s41	17s59	0n47	12s 4	0s12	20n26	3n 4	19s23	0n11	23n 1	0n11	0n 0	0s35	24n14	0n50	12s42	2n47	17s22	17s 9	9n59			n.a.
M 2	22 8	8 34	2 43	17 21	1 1	11 35	0 9	20 27	3 3	19 26	0 11	23 1	0 11	0 1	0 35	24 14	0 51	12 42	2 47	17 22	17 8	10 1			n.a.
T 3	21 58	12 54	1 35	16 44	1 14	11 6	0 5	20 30	3 2	19 28	0 11	23 0	0 12	0 1	0 35	24 14	0 51	12 42	2 47	17 22	17 7	10 3			n.a.
W 4	21 48	16 31	0 21	16 8	1 28	10 37	0 2	20 32	3 1	19 31	0 11	23 0	0 12	0 2	0 35	24 14	0 51	12 43	2 47	17 22	17 6	10 5			n.a.
T 5	21 37	19 8	0n53	15 33	1 41	10 8	0n 2	20 34	3 0	19 34	0 11	23 0	0 12	0 3	0 35	24 14	0 51	12 43	2 46	17 22	17 5	10 7			n.a.
F 6	21 26	20 36	2 4	15 0	1 54	9 38	0 6	20 37	2 59	19 36	0 10	23 0	0 12	0 4	0 35	24 15	0 51	12 43	2 46	17 21	17 4	10 9			n.a.
S 7	21 15	20 47	3 7	14 28	2 7	9 8	0 9	20 39	2 58	19 39	0 10	22 59	0 12	0 5	0 35	24 15	0 51	12 44	2 46	17 20	17 3	10 10			n.a.
S 8	21 3	19 45	3 58	13 58	2 20	8 39	0 13	20 42	2 57	19 41	0 10	22 59	0 12	0 5	0 35	24 15	0 51	12 44	2 46	17 18	17 2	10 12			n.a.
M 9	20 50	17 36	4 35	13 31	2 32	8 8	0 17	20 45	2 56	19 44	0 10	22 59	0 12	0 6	0 35	24 15	0 51	12 44	2 46	17 15	17 1	10 14			n.a.
T 10	20 38	14 34	4 56	13 6	2 43	7 38	0 21	20 48	2 55	19 46	0 10	22 58	0 12	0 7	0 35	24 15	0 51	12 44	2 46	17 11	17 0	10 16			n.a.
W11	20 25	10 53	5 1	12 44	2 54	7 8	0 25	20 51	2 54	19 48	0 10	22 58	0 12	0 8	0 35	24 15	0 51	12 45	2 46	17 7	17 0	10 18			n.a.
T 12	20 12	6 47	4 52	12 25	3 4	6 37	0 29	20 54	2 53	19 51	0 10	22 58	0 12	0 9	0 35	24 16	0 51	12 45	2 46	17 4	16 59	10 20			n.a.
F 13	19 58	2 30	4 28	12 9	3 13	6 7	0 33	20 58	2 52	19 53	0 10	22 58	0 12	0 10	0 35	24 16	0 51	12 45	2 46	17 1	16 58	10 21			n.a.
S 14	19 44	1n49	3 52	11 56	3 21	5 36	0 37	21 1	2 51	19 55	0 10	22 58	0 12	0 11	0 35	24 16	0 51	12 45	2 46	16 58	16 57	10 23			n.a.
S 15	19 30	6 0	3 7	11 46	3 27	5 5	0 41	21 5	2 50	19 58	0 9	22 57	0 13	0 12	0 35	24 16	0 51	12 45	2 46	16 57	16 56	10 25			n.a.
M16	19 15	9 54	2 14	11 40	3 33	4 34	0 45	21 8	2 49	20 0	0 9	22 57	0 13	0 13	0 35	24 16	0 51	12 45	2 46	16 56	16 55	10 27			n.a.
T 17	19 0	13 24	1 15	11 37	3 37	4 3	0 49	21 12	2 47	20 2	0 9	22 57	0 13	0 14	0 35	24 16	0 51	12 46	2 46	16 56	16 54	10 29			n.a.
W18	18 45	16 23	0 13	11 37	3 40	3 32	0 53	21 16	2 46	20 4	0 9	22 57	0 13	0 15	0 35	24 16	0 51	12 46	2 46	16 56	16 53	10 31			n.a.
T 19	18 29	18 42	0s50	11 41	3 41	3 1	0 57	21 20	2 45	20 6	0 9	22 57	0 13	0 16	0 35	24 17	0 51	12 46	2 46	16 56	16 52	10 32			n.a.
F 20	18 13	20 12	1 52	11 48	3 41	2 30	1 1	21 24	2 44	20 8	0 9	22 57	0 13	0 17	0 35	24 17	0 51	12 46	2 46	16 55	16 51	10 34			n.a.
S 21	17 57	20 46	2 50	11 58	3 40	1 59	1 5	21 28	2 43	20 10	0 9	22 57	0 13	0 18	0 35	24 17	0 51	12 46	2 46	16 54	16 50	10 36			n.a.
S 22	17 41	20 16	3 42	12 12	3 36	1 28	1 10	21 32	2 42	20 12	0 9	22 56	0 13	0 19	0 35	24 17	0 51	12 46	2 46	16 52	16 49	10 38			n.a.
M23	17 24	18 39	4 23	12 27	3 31	0 57	1 14	21 36	2 41	20 14	0 9	22 56	0 13	0 20	0 35	24 17	0 51	12 46	2 46	16 50	16 48	10 40			n.a.
T 24	17 7	15 58	4 50	12 45	3 25	0 26	1 18	21 41	2 41	20 16	0 8	22 56	0 13	0 21	0 34	24 17	0 51	12 47	2 46	16 47	16 47	10 41			n.a.
W25	16 50	12 18	5 1	13 5	3 17	0n 5	1 22	21 45	2 40	20 18	0 8	22 56	0 13	0 22	0 34	24 17	0 51	12 47	2 46	16 43	16 46	10 43			n.a.
T 26	16 32	7 53	4 53	13 27	3 7	0 36	1 26	21 49	2 39	20 20	0 8	22 56	0 13	0 23	0 34	24 17	0 51	12 47	2 46	16 39	16 45	10 45			n.a.
F 27	16 14	2 57	4 26	13 51	2 56	1 6	1 30	21 54	2 38	20 22	0 8	22 56	0 14	0 24	0 34	24 18	0 51	12 47	2 46	16 36	16 44	10 47			n.a.
S 28	15s56	2s10	3s43	14s15	2n44	1n37	1n35	21n58	2n37	20s23	0n 8	22n56	0n14	0n25	0s34	24n18	0n51	12s47	2n46	16s34	16s43	10n49			n.a.

Julian Day Number = 743314.5, Delta T = 18h07m52s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°57'03, Lahiri = -40°50'02 Julian Calendar 1 Feb. 2678 BCE == Greg. Calendar 10 Jan. 2678 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

MARCH 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 6 13	18♒28'38	11♎30	13°R46	1♈33	25♉19	29♏41	11°R43	2♈22	11°R45	10♏48	14°R26	15♏ 0	22♈43	n.a.	S 1
M 2	9 10 9	19°26'51	25°53	13♒ 5	2°38	25°41	29°49	11♊43	2°25	11♋43	10°49	14♏24	14°57	22°49	n.a.	M 2
T 3	9 14 6	20°25'03	10♏ 7	12°26	3°44	26° 4	29°56	11°43	2°27	11°42	10°49	14°23	14°54	22°56	n.a.	T 3
W 4	9 18 2	21°23'13	24° 9	11°50	4°49	26°27	0♐ 3	11°42	2°30	11°41	10°49	14°23	14°51	23° 3	n.a.	W 4
T 5	9 21 59	22°21'22	8♐ 0	11°17	5°55	26°50	0°10	11°42	2°33	11°40	10°R49	14°22	14°47	23° 9	n.a.	T 5
F 6	9 25 55	23°19'29	21°40	10°48	7° 0	27°13	0°16	11°D42	2°36	11°39	10°49	14°20	14°44	23°16	n.a.	F 6
S 7	9 29 52	24°17'35	5♑ 8	10°23	8° 4	27°37	0°23	11°42	2°39	11°37	10°49	14°15	14°41	23°22	n.a.	S 7
S 8	9 33 48	25°15'38	18°25	10° 3	9° 9	28° 1	0°29	11°42	2°42	11°36	10°49	14° 7	14°38	23°29	n.a.	S 8
M 9	9 37 45	26°13'40	1♒31	9°47	10°13	28°25	0°35	11°43	2°45	11°35	10°48	13°57	14°35	23°36	n.a.	M 9
T 10	9 41 41	27°11'40	14°25	9°36	11°17	28°49	0°41	11°43	2°48	11°34	10°48	13°45	14°32	23°42	n.a.	T 10
W11	9 45 38	28° 9'39	27° 6	9°30	12°21	29°14	0°47	11°44	2°51	11°33	10°48	13°32	14°28	23°49	n.a.	W11
T 12	9 49 35	29° 7'36	9♓35	9°D29	13°24	29°39	0°53	11°44	2°54	11°32	10°48	13°20	14°25	23°56	n.a.	T 12
F 13	9 53 31	0♓ 5'30	21°51	9°32	14°28	0♊ 4	0°59	11°45	2°57	11°31	10°48	13° 9	14°22	24° 2	n.a.	F 13
S 14	9 57 28	1° 3'23	3♈55	9°41	15°31	0°30	1° 4	11°46	3° 0	11°30	10°47	13° 1	14°19	24° 9	n.a.	S 14
S 15	10 1 24	2° 1'14	15°50	9°54	16°33	0°56	1° 9	11°47	3° 3	11°29	10°47	12°55	14°16	24°16	n.a.	S 15
M16	10 5 21	2°59'04	27°39	10°11	17°36	1°22	1°14	11°48	3° 6	11°28	10°47	12°52	14°12	24°22	n.a.	M16
T 17	10 9 17	3°56'51	9♉27	10°34	18°38	1°48	1°19	11°49	3°10	11°27	10°47	12°D50	14° 9	24°29	n.a.	T 17
W18	10 13 14	4°54'36	21°16	11° 0	19°39	2°14	1°24	11°50	3°13	11°27	10°46	12°51	14° 6	24°36	n.a.	W18
T 19	10 17 10	5°52'20	3♊14	11°31	20°41	2°41	1°29	11°51	3°16	11°26	10°46	12°R51	14° 3	24°42	n.a.	T 19
F 20	10 21 7	6°50'02	15°25	12° 6	21°42	3° 8	1°33	11°53	3°19	11°25	10°45	12°51	14° 0	24°49	n.a.	F 20
S 21	10 25 3	7°47'42	27°54	12°44	22°42	3°35	1°37	11°54	3°22	11°24	10°45	12°49	13°57	24°56	n.a.	S 21
S 22	10 29 0	8°45'20	10♋47	13°27	23°43	4° 3	1°41	11°56	3°26	11°23	10°44	12°45	13°53	25° 2	n.a.	S 22
M23	10 32 57	9°42'56	24° 5	14°13	24°43	4°30	1°45	11°58	3°29	11°23	10°44	12°38	13°50	25° 9	n.a.	M23
T 24	10 36 53	10°40'31	7♌51	15° 2	25°42	4°58	1°49	11°59	3°32	11°22	10°43	12°30	13°47	25°16	n.a.	T 24
W25	10 40 50	11°38'04	22° 3	15°55	26°41	5°26	1°53	12° 1	3°36	11°21	10°43	12°21	13°44	25°22	n.a.	W25
T 26	10 44 46	12°35'35	6♍37	16°52	27°40	5°54	1°56	12° 3	3°39	11°21	10°42	12°12	13°41	25°29	n.a.	T 26
F 27	10 48 43	13°33'05	21°26	17°51	28°39	6°23	1°59	12° 5	3°42	11°20	10°42	12° 4	13°38	25°36	n.a.	F 27
S 28	10 52 39	14°30'33	6♎21	18°53	29°36	6°51	2° 2	12° 8	3°46	11°20	10°41	11°57	13°34	25°42	n.a.	S 28
S 29	10 56 36	15°28'01	21°15	19°59	0♉34	7°20	2° 5	12°10	3°49	11°19	10°40	11°54	13°31	25°49	n.a.	S 29
M30	11 0 32	16°25'27	5♏59	21° 7	1°31	7°49	2° 8	12°12	3°52	11°19	10°40	11°D52	13°28	25°56	n.a.	M30
T 31	11 4 29	17♓22'52	20♏28	22♒18	2♉27	8♊18	2♐10	12♊15	3♈56	11♋18	10♏39	11♏52	13♏25	26♈ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s38	7s10	2s45	14s40	2n31	2n 8	1n39	22n 3	2n36	20s25	0n 8	22n56	0n14	0n26	0s34	24n18	0n51	12s47	2n46	16s32	16s43	10n50		n.a.
M 2	15 20	11 43	1 36	15 5	2 17	2 38	1 43	22 7	2 35	20 27	0 8	22 56	0 14	0 27	0 34	24 18	0 51	12 47	2 46	16 32	16 42	10 52		n.a.
T 3	15 1	15 33	0 23	15 31	2 2	3 9	1 47	22 12	2 34	20 29	0 8	22 56	0 14	0 29	0 34	24 18	0 51	12 47	2 46	16 31	16 41	10 54		n.a.
W 4	14 42	18 25	0n52	15 55	1 47	3 39	1 51	22 17	2 33	20 30	0 8	22 56	0 14	0 30	0 34	24 18	0 51	12 47	2 46	16 31	16 40	10 56		n.a.
T 5	14 23	20 9	2 2	16 20	1 31	4 9	1 55	22 21	2 32	20 32	0 7	22 56	0 14	0 31	0 34	24 18	0 51	12 47	2 46	16 31	16 39	10 57		n.a.
F 6	14 3	20 40	3 4	16 43	1 16	4 40	1 59	22 26	2 31	20 33	0 7	22 56	0 14	0 32	0 34	24 18	0 51	12 47	2 46	16 30	16 38	10 59		n.a.
S 7	13 44	19 59	3 54	17 5	1 0	5 9	2 4	22 31	2 30	20 35	0 7	22 56	0 14	0 33	0 34	24 18	0 51	12 47	2 46	16 29	16 37	11 1		n.a.
S 8	13 24	18 12	4 32	17 26	0 44	5 39	2 8	22 35	2 29	20 36	0 7	22 57	0 14	0 35	0 34	24 18	0 51	12 47	2 46	16 27	16 36	11 3		n.a.
M 9	13 4	15 30	4 54	17 46	0 28	6 9	2 12	22 40	2 28	20 38	0 7	22 57	0 14	0 36	0 34	24 19	0 51	12 47	2 46	16 23	16 35	11 5		n.a.
T 10	12 43	12 5	5 1	18 3	0 13	6 38	2 16	22 45	2 27	20 39	0 7	22 57	0 14	0 37	0 34	24 19	0 51	12 47	2 46	16 20	16 34	11 6		n.a.
W11	12 23	8 11	4 53	18 20	0s 3	7 7	2 20	22 49	2 26	20 41	0 7	22 57	0 14	0 38	0 34	24 19	0 50	12 47	2 46	16 16	16 33	11 8		n.a.
T 12	12 2	3 59	4 31	18 34	0 17	7 36	2 24	22 54	2 25	20 42	0 7	22 57	0 15	0 40	0 34	24 19	0 50	12 47	2 46	16 12	16 32	11 10		n.a.
F 13	11 42	0n18	3 56	18 46	0 31	8 5	2 27	22 59	2 24	20 43	0 7	22 57	0 15	0 41	0 34	24 19	0 50	12 47	2 46	16 9	16 31	11 12		n.a.
S 14	11 21	4 30	3 11	18 57	0 45	8 34	2 31	23 3	2 23	20 44	0 6	22 57	0 15	0 42	0 34	24 19	0 50	12 47	2 46	16 6	16 30	11 13		n.a.
S 15	11 0	8 30	2 19	19 6	0 58	9 2	2 35	23 8	2 23	20 46	0 6	22 58	0 15	0 43	0 34	24 19	0 50	12 47	2 46	16 4	16 29	11 15		n.a.
M16	10 39	12 7	1 20	19 13	1 10	9 30	2 39	23 13	2 22	20 47	0 6	22 58	0 15	0 45	0 34	24 19	0 50	12 47	2 46	16 3	16 28	11 17		n.a.
T 17	10 17	15 15	0 18	19 18	1 21	9 57	2 43	23 17	2 21	20 48	0 6	22 58	0 15	0 46	0 34	24 19	0 50	12 47	2 46	16 3	16 27	11 19		n.a.
W18	9 56	17 46	0s45	19 20	1 32	10 25	2 46	23 22	2 20	20 49	0 6	22 58	0 15	0 47	0 34	24 19	0 50	12 46	2 46	16 3	16 26	11 20		n.a.
T 19	9 34	19 32	1 47	19 21	1 42	10 52	2 50	23 27	2 19	20 50	0 6	22 59	0 15	0 49	0 34	24 19	0 50	12 46	2 46	16 3	16 25	11 22		n.a.
F 20	9 12	20 26	2 45	19 20	1 51	11 19	2 53	23 31	2 18	20 51	0 6	22 59	0 15	0 50	0 34	24 19	0 50	12 46	2 46	16 3	16 24	11 24		n.a.
S 21	8 50	20 22	3 37	19 17	2 0	11 45	2 57	23 36	2 17	20 52	0 5	22 59	0 15	0 51	0 34	24 19	0 50	12 46	2 46	16 2	16 23	11 25		n.a.
S 22	8 28	19 14	4 19	19 12	2 8	12 11	3 0	23 40	2 16	20 53	0 5	22 59	0 15	0 53	0 34	24 20	0 50	12 46	2 46	16 1	16 22	11 27		n.a.
M23	8 6	17 3	4 49	19 5	2 15	12 37	3 4	23 45	2 15	20 54	0 5	23 0	0 15	0 54	0 34	24 20	0 50	12 46	2 46	15 59	16 21	11 29		n.a.
T 24	7 44	13 50	5 4	18 56	2 21	13 3	3 7	23 49	2 15	20 55	0 5	23 0	0 15	0 55	0 34	24 20	0 50	12 46	2 46	15 57	16 20	11 31		n.a.
W25	7 22	9 45	5 0	18 46	2 27	13 28	3 10	23 54	2 14	20 56	0 5	23 0	0 15	0 57	0 34	24 20	0 50	12 46	2 46	15 54	16 19	11 32		n.a.
T 26	6 59	5 0	4 38	18 33	2 32	13 53	3 13	23 58	2 13	20 57	0 5	23 1	0 16	0 58	0 34	24 20	0 50	12 45	2 46	15 51	16 18	11 34		n.a.
F 27	6 37	0s 8	3 56	18 18	2 36	14 17	3 16	24 2	2 12	20 58	0 5	23 1	0 16	0 59	0 34	24 20	0 50	12 45	2 46	15 48	16 17	11 36		n.a.
S 28	6 14	5 18	2 58	18 1	2 40	14 41	3 19	24 6	2 11	20 58	0 5	23 1	0 16	1 1	0 34	24 20	0 50	12 45	2 46	15 46	16 16	11 37		n.a.
S 29	5 51	10 8	1 48	17 43	2 42	15 4	3 22	24 10	2 10	20 59	0 4	23 2	0 16	1 2	0 34	24 20	0 50	12 45	2 46	15 45	16 15	11 39		n.a.
M30	5 29	14 19	0 32	17 22	2 44	15 28	3 25	24 15	2 9	21 0	0 4	23 2	0 16	1 4	0 34	24 20	0 50	12 45	2 46	15 45	16 15	11 41		n.a.
T 31	5s 6	17s32	0n46	17s 0	2s46	15n50	3n28	24n19	2n 9	21s 0	0n 4	23n 3	0n16	1n 5	0s34	24n20	0n50	12s44	2n46	15s45	16s14	11n43		n.a.

Julian Day Number = 743342.5, Delta T = 18h07m50s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'59, Lahiri = -40°49'59 Julian Calendar 1 March 2678 BCE == Greg. Calendar 7 Feb. 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

APRIL 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 8 25	18♓20'16	4♐40	23♒32	3♉23	8♊47	2♐13	12♊18	3♈59	11°R18	10°R38	11♏53	13♏22	26♈ 9	n.a.	W 1
T 2	11 12 22	19°17'40	18°33	24°49	4°19	9°17	2°15	12°20	4° 3	11♋17	10♏37	11°R54	13°18	26°15	n.a.	T 2
F 3	11 16 19	20°15'02	2♑ 8	26° 8	5°14	9°46	2°17	12°23	4° 6	11°17	10°36	11°53	13°15	26°22	n.a.	F 3
S 4	11 20 15	21°12'24	15°25	27°30	6° 9	10°16	2°18	12°26	4°10	11°17	10°36	11°50	13°12	26°29	n.a.	S 4
S 5	11 24 12	22° 9'44	28°27	28°54	7° 3	10°46	2°20	12°29	4°13	11°16	10°35	11°46	13° 9	26°35	n.a.	S 5
M 6	11 28 8	23° 7'04	11♒15	0♓21	7°56	11°17	2°21	12°32	4°17	11°16	10°34	11°39	13° 6	26°42	n.a.	M 6
T 7	11 32 5	24° 4'23	23°50	1°50	8°49	11°47	2°22	12°35	4°20	11°16	10°33	11°31	13° 3	26°49	n.a.	T 7
W 8	11 36 1	25° 1'41	6♓14	3°22	9°41	12°17	2°23	12°38	4°23	11°15	10°32	11°23	12°59	26°55	n.a.	W 8
T 9	11 39 58	25°58'58	18°28	4°56	10°33	12°48	2°24	12°42	4°27	11°15	10°31	11°15	12°56	27° 2	n.a.	T 9
F 10	11 43 54	26°56'14	0♈32	6°33	11°24	13°19	2°25	12°45	4°30	11°15	10°30	11° 7	12°53	27° 9	n.a.	F 10
S 11	11 47 51	27°53'29	12°28	8°12	12°14	13°50	2°25	12°49	4°34	11°15	10°29	11° 2	12°50	27°15	n.a.	S 11
S 12	11 51 48	28°50'42	24°19	9°53	13° 3	14°21	2°25	12°52	4°38	11°15	10°28	10°59	12°47	27°22	n.a.	S 12
M13	11 55 44	29°47'55	6♉ 6	11°37	13°52	14°52	2°R25	12°56	4°41	11°15	10°27	10°D57	12°43	27°29	n.a.	M13
T 14	11 59 41	0♈45'07	17°52	13°23	14°40	15°24	2°25	13° 0	4°45	11°D15	10°26	10°57	12°40	27°35	n.a.	T 14
W15	12 3 37	1°42'18	29°43	15°12	15°28	15°55	2°25	13° 4	4°48	11°15	10°25	10°58	12°37	27°42	n.a.	W15
T 16	12 7 34	2°39'29	11♊41	17° 3	16°14	16°27	2°24	13° 8	4°52	11°15	10°24	11° 0	12°34	27°49	n.a.	T 16
F 17	12 11 30	3°36'38	23°51	18°56	17° 0	16°59	2°24	13°12	4°55	11°15	10°23	11° 1	12°31	27°55	n.a.	F 17
S 18	12 15 27	4°33'46	6♋19	20°52	17°44	17°31	2°23	13°16	4°59	11°15	10°22	11°R 2	12°28	28° 2	n.a.	S 18
S 19	12 19 23	5°30'53	19° 9	22°50	18°28	18° 3	2°22	13°20	5° 2	11°15	10°21	11° 1	12°24	28° 9	n.a.	S 19
M20	12 23 20	6°27'59	2♌24	24°49	19°11	18°35	2°20	13°24	5° 6	11°15	10°19	10°58	12°21	28°15	n.a.	M20
T 21	12 27 17	7°25'04	16° 8	26°51	19°53	19° 8	2°19	13°29	5° 9	11°15	10°18	10°55	12°18	28°22	n.a.	T 21
W22	12 31 13	8°22'08	0♍19	28°55	20°34	19°40	2°17	13°33	5°13	11°16	10°17	10°51	12°15	28°29	n.a.	W22
T 23	12 35 10	9°19'12	14°56	1♈ 0	21°14	20°13	2°15	13°38	5°16	11°16	10°16	10°46	12°12	28°35	n.a.	T 23
F 24	12 39 6	10°16'15	29°52	3° 7	21°52	20°46	2°13	13°42	5°20	11°16	10°15	10°42	12° 9	28°42	n.a.	F 24
S 25	12 43 3	11°13'17	14♎59	5°15	22°30	21°19	2°11	13°47	5°23	11°17	10°13	10°39	12° 5	28°48	n.a.	S 25
S 26	12 46 59	12°10'19	0♏ 9	7°25	23° 6	21°52	2° 9	13°52	5°27	11°17	10°12	10°37	12° 2	28°55	n.a.	S 26
M27	12 50 56	13° 7'21	15°11	9°35	23°41	22°25	2° 6	13°56	5°30	11°17	10°11	10°D37	11°59	29° 2	n.a.	M27
T 28	12 54 53	14° 4'22	29°58	11°46	24°15	22°58	2° 3	14° 1	5°34	11°18	10° 9	10°38	11°56	29° 8	n.a.	T 28
W29	12 58 49	15° 1'24	14♐24	13°57	24°48	23°31	2° 1	14° 6	5°37	11°18	10° 8	10°39	11°53	29°15	n.a.	W29
T 30	13 2 46	15♈58'25	28♐27	16♈ 8	25♉19	24♊ 5	1♐57	14♊11	5♈41	11♋19	10♏ 7	10♏41	11♏49	29♈22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s43	19s36	2n 0	16s36	2s46	16n13	3n30	24n23	2n 8	21s 1	0n 4	23n 3	0n16	1n 6	0s34	24n20	0n50	12s44	2n46	15s45	16s13	11n44		n.a.
T 2	4 20	20 25	3 4	16 9	2 47	16 34	3 33	24 26	2 7	21 1	0 4	23 3	0 16	1 8	0 34	24 20	0 50	12 44	2 46	15 45	16 12	11 46		n.a.
F 3	3 57	20 1	3 57	15 41	2 46	16 56	3 35	24 30	2 6	21 2	0 4	23 4	0 16	1 9	0 34	24 20	0 50	12 44	2 45	15 45	16 11	11 48		n.a.
S 4	3 34	18 31	4 36	15 11	2 45	17 17	3 37	24 34	2 5	21 2	0 4	23 4	0 16	1 11	0 34	24 20	0 50	12 44	2 45	15 44	16 10	11 49		n.a.
S 5	3 11	16 4	4 59	14 39	2 43	17 37	3 39	24 38	2 4	21 3	0 3	23 5	0 16	1 12	0 34	24 20	0 50	12 43	2 45	15 43	16 9	11 51		n.a.
M 6	2 48	12 52	5 8	14 6	2 40	17 57	3 41	24 41	2 4	21 3	0 3	23 5	0 16	1 13	0 34	24 20	0 50	12 43	2 45	15 41	16 8	11 53		n.a.
T 7	2 24	9 10	5 1	13 30	2 37	18 16	3 43	24 45	2 3	21 4	0 3	23 6	0 16	1 15	0 34	24 20	0 50	12 43	2 45	15 38	16 7	11 54		n.a.
W 8	2 1	5 7	4 40	12 52	2 33	18 35	3 45	24 48	2 2	21 4	0 3	23 6	0 16	1 16	0 34	24 20	0 50	12 43	2 45	15 35	16 6	11 56		n.a.
T 9	1 38	0 54	4 6	12 13	2 29	18 54	3 46	24 51	2 1	21 4	0 3	23 7	0 16	1 18	0 34	24 20	0 50	12 42	2 45	15 33	16 5	11 58		n.a.
F 10	1 15	3n17	3 21	11 32	2 24	19 11	3 48	24 55	2 0	21 5	0 3	23 7	0 17	1 19	0 34	24 20	0 50	12 42	2 45	15 31	16 4	11 59		n.a.
S 11	0 51	7 18	2 28	10 49	2 18	19 29	3 49	24 58	2 0	21 5	0 3	23 8	0 17	1 21	0 34	24 20	0 50	12 42	2 45	15 29	16 3	12 1		n.a.
S 12	0 28	11 1	1 29	10 4	2 12	19 46	3 50	25 1	1 59	21 5	0 2	23 8	0 17	1 22	0 34	24 20	0 50	12 42	2 45	15 28	16 2	12 3		n.a.
M13	0 5	14 16	0 26	9 18	2 6	20 2	3 51	25 4	1 58	21 5	0 2	23 9	0 17	1 23	0 34	24 20	0 50	12 41	2 45	15 27	16 1	12 4		n.a.
T 14	0n18	16 57	0s38	8 29	1 58	20 17	3 52	25 6	1 57	21 5	0 2	23 9	0 17	1 25	0 34	24 20	0 50	12 41	2 45	15 27	16 0	12 6		n.a.
W15	0 42	18 55	1 41	7 39	1 51	20 32	3 53	25 9	1 56	21 5	0 2	23 10	0 17	1 26	0 34	24 20	0 50	12 41	2 45	15 28	15 59	12 8		n.a.
T 16	1 5	20 4	2 40	6 48	1 43	20 47	3 53	25 12	1 55	21 5	0 2	23 11	0 17	1 28	0 34	24 20	0 50	12 40	2 45	15 28	15 58	12 9		n.a.
F 17	1 28	20 18	3 33	5 54	1 34	21 1	3 53	25 14	1 55	21 5	0 2	23 11	0 17	1 29	0 34	24 20	0 50	12 40	2 45	15 29	15 57	12 11		n.a.
S 18	1 51	19 33	4 17	5 0	1 25	21 14	3 53	25 17	1 54	21 5	0 2	23 12	0 17	1 31	0 34	24 20	0 50	12 40	2 45	15 29	15 56	12 13		n.a.
S 19	2 14	17 48	4 50	4 4	1 15	21 27	3 53	25 19	1 53	21 5	0 1	23 12	0 17	1 32	0 34	24 20	0 50	12 39	2 45	15 28	15 55	12 14		n.a.
M20	2 37	15 4	5 9	3 6	1 6	21 39	3 53	25 21	1 52	21 5	0 1	23 13	0 17	1 34	0 34	24 20	0 50	12 39	2 45	15 28	15 54	12 16		n.a.
T 21	3 1	11 25	5 11	2 7	0 56	21 50	3 52	25 23	1 52	21 5	0 1	23 14	0 17	1 35	0 33	24 20	0 50	12 39	2 45	15 27	15 53	12 18		n.a.
W22	3 24	7 2	4 55	1 8	0 45	22 1	3 52	25 25	1 51	21 5	0 1	23 14	0 17	1 36	0 33	24 20	0 50	12 38	2 45	15 25	15 52	12 19		n.a.
T 23	3 47	2 6	4 19	0 7	0 35	22 11	3 51	25 27	1 50	21 5	0 1	23 15	0 17	1 38	0 33	24 20	0 50	12 38	2 45	15 24	15 51	12 21		n.a.
F 24	4 9	3s 4	3 25	0n54	0 24	22 20	3 49	25 28	1 49	21 4	0 1	23 15	0 17	1 39	0 33	24 20	0 50	12 38	2 45	15 22	15 50	12 22		n.a.
S 25	4 32	8 7	2 16	1 56	0 13	22 29	3 48	25 30	1 48	21 4	0 0	23 16	0 17	1 41	0 33	24 20	0 50	12 37	2 44	15 21	15 49	12 24		n.a.
S 26	4 55	12 40	0 57	2 58	0 3	22 37	3 46	25 31	1 48	21 4	0 0	23 17	0 18	1 42	0 33	24 20	0 50	12 37	2 44	15 21	15 48	12 26		n.a.
M27	5 18	16 22	0n25	4 0	0n 8	22 44	3 44	25 33	1 47	21 3	0 0	23 17	0 18	1 44	0 33	24 20	0 50	12 37	2 44	15 21	15 47	12 27		n.a.
T 28	5 40	18 54	1 44	5 2	0 18	22 51	3 42	25 34	1 46	21 3	0s 0	23 18	0 18	1 45	0 33	24 19	0 50	12 36	2 44	15 21	15 46	12 29		n.a.
W29	6 3	20 9	2 55	6 4	0 28	22 57	3 40	25 35	1 45	21 3	0 0	23 19	0 18	1 46	0 33	24 19	0 50	12 36	2 44	15 22	15 45	12 31		n.a.
T 30	6n25	20s 5	3n54	7n 4	0n38	23n 2	3n37	25n36	1n45	21s 2	0s 0	23n19	0n18	1n48	0s33	24n19	0n50	12s36	2n44	15s22	15s44	12n32		n.a.

Julian Day Number = 743373.5, Delta T = 18h07m48s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'55, Lahiri = -40°49'55 Julian Calendar 1 Apr. 2678 BCE == Greg. Calendar 10 March 2678 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

MAY 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 6 42	16♈55'26	12♉ 6	18♈19	25♉49	24♊39	1°R54	14♊16	5♈44	11♋19	10°R 6	10°R41	11♏46	29♈28	n.a.	F 1
S 2	13 10 39	17°52'28	25°23	20°29	26°17	25°12	1♐51	14°22	5°48	11°20	10♏ 4	10♏41	11°43	29°35	n.a.	S 2
S 3	13 14 35	18°49'29	8♒19	22°39	26°44	25°46	1°47	14°27	5°51	11°20	10° 3	10°40	11°40	29°42	n.a.	S 3
M 4	13 18 32	19°46'31	20°57	24°48	27° 9	26°20	1°43	14°32	5°55	11°21	10° 1	10°38	11°37	29°48	n.a.	M 4
T 5	13 22 29	20°43'32	3♓20	26°56	27°32	26°54	1°39	14°38	5°58	11°22	10° 0	10°35	11°34	29°55	n.a.	T 5
W 6	13 26 25	21°40'34	15°31	29° 2	27°54	27°28	1°35	14°43	6° 2	11°22	9°59	10°33	11°30	0♉ 2	n.a.	W 6
T 7	13 30 22	22°37'35	27°33	1♉ 7	28°14	28° 3	1°31	14°48	6° 5	11°23	9°57	10°30	11°27	0° 8	n.a.	T 7
F 8	13 34 18	23°34'37	9♈27	3°10	28°32	28°37	1°26	14°54	6° 8	11°24	9°56	10°27	11°24	0°15	n.a.	F 8
S 9	13 38 15	24°31'39	21°17	5°12	28°49	29°12	1°21	15° 0	6°12	11°24	9°54	10°26	11°21	0°22	n.a.	S 9
S 10	13 42 11	25°28'41	3♉ 5	7°11	29° 3	29°46	1°17	15° 5	6°15	11°25	9°53	10°25	11°18	0°28	n.a.	S 10
M11	13 46 8	26°25'43	14°52	9° 9	29°15	0♋21	1°12	15°11	6°19	11°26	9°51	10°D25	11°14	0°35	n.a.	M11
T 12	13 50 4	27°22'45	26°41	11° 5	29°26	0°56	1° 7	15°17	6°22	11°27	9°50	10°25	11°11	0°41	n.a.	T 12
W13	13 54 1	28°19'47	8♊35	12°59	29°34	1°31	1° 1	15°23	6°25	11°28	9°49	10°26	11° 8	0°48	n.a.	W13
T 14	13 57 58	29°16'49	20°37	14°51	29°40	2° 6	0°56	15°29	6°29	11°29	9°47	10°27	11° 5	0°55	n.a.	T 14
F 15	14 1 54	0♉13'51	2♋51	16°41	29°44	2°41	0°50	15°35	6°32	11°30	9°46	10°28	11° 2	1° 1	n.a.	F 15
S 16	14 5 51	1°10'54	15°21	18°29	29°R46	3°17	0°45	15°41	6°35	11°31	9°44	10°29	10°59	1° 8	n.a.	S 16
S 17	14 9 47	2° 7'56	28° 9	20°15	29°45	3°52	0°39	15°47	6°39	11°32	9°43	10°R29	10°55	1°15	n.a.	S 17
M18	14 13 44	3° 4'58	11♌20	21°59	29°42	4°27	0°33	15°53	6°42	11°33	9°41	10°29	10°52	1°21	n.a.	M18
T 19	14 17 40	4° 2'00	24°56	23°41	29°37	5° 3	0°27	15°59	6°45	11°34	9°40	10°29	10°49	1°28	n.a.	T 19
W20	14 21 37	4°59'02	8♍59	25°21	29°29	5°39	0°20	16° 5	6°48	11°35	9°38	10°28	10°46	1°35	n.a.	W20
T 21	14 25 34	5°56'05	23°26	26°59	29°19	6°14	0°14	16°12	6°51	11°36	9°37	10°28	10°43	1°41	n.a.	T 21
F 22	14 29 30	6°53'07	8♎15	28°35	29° 6	6°50	0° 8	16°18	6°55	11°37	9°35	10°27	10°40	1°48	n.a.	F 22
S 23	14 33 27	7°50'10	23°20	0♊ 9	28°51	7°26	0° 1	16°24	6°58	11°38	9°34	10°27	10°36	1°55	n.a.	S 23
S 24	14 37 23	8°47'14	8♏31	1°40	28°34	8° 2	29♏54	16°31	7° 1	11°40	9°32	10°D27	10°33	2° 1	n.a.	S 24
M25	14 41 20	9°44'18	23°41	3°10	28°15	8°38	29°48	16°37	7° 4	11°41	9°31	10°27	10°30	2° 8	n.a.	M25
T 26	14 45 16	10°41'23	8♐38	4°38	27°53	9°15	29°41	16°44	7° 7	11°42	9°29	10°R27	10°27	2°15	n.a.	T 26
W27	14 49 13	11°38'28	23°17	6° 3	27°29	9°51	29°34	16°50	7°10	11°43	9°28	10°27	10°24	2°21	n.a.	W27
T 28	14 53 10	12°35'35	7♑31	7°27	27° 3	10°27	29°27	16°57	7°13	11°45	9°26	10°27	10°20	2°28	n.a.	T 28
F 29	14 57 6	13°32'42	21°20	8°48	26°35	11° 4	29°20	17° 4	7°16	11°46	9°25	10°27	10°17	2°34	n.a.	F 29
S 30	15 1 3	14°29'51	4♒41	10° 7	26° 6	11°41	29°12	17°10	7°19	11°47	9°23	10°27	10°14	2°41	n.a.	S 30
S 31	15 4 59	15♉27'00	17♒38	11♊24	25♉35	12♋17	29♏ 5	17♊17	7♈22	11♋49	9♏22	10°D26	10♏11	2♉48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n48	18s50	4n37	8n 5	0n48	23n 6	3n34	25n36	1n44	21s 2	0s 1	23n20	0n18	1n49	0s33	24n19	0n50	12s35	2n44	15s22	15s43	12n34		n.a.
S 2	7 10	16 34	5 4	9 4	0 57	23 10	3 30	25 37	1 43	21 1	0 1	23 21	0 18	1 51	0 33	24 19	0 50	12 35	2 44	15 22	15 42	12 35		n.a.
S 3	7 32	13 32	5 15	10 1	1 6	23 13	3 27	25 37	1 42	21 0	0 1	23 21	0 18	1 52	0 33	24 19	0 50	12 35	2 44	15 22	15 41	12 37		n.a.
M 4	7 54	9 57	5 10	10 58	1 14	23 15	3 23	25 38	1 41	21 0	0 1	23 22	0 18	1 53	0 33	24 19	0 50	12 34	2 44	15 21	15 40	12 39		n.a.
T 5	8 16	6 0	4 51	11 52	1 22	23 17	3 18	25 38	1 41	20 59	0 1	23 23	0 18	1 55	0 33	24 19	0 50	12 34	2 44	15 20	15 39	12 40		n.a.
W 6	8 38	1 52	4 19	12 45	1 29	23 17	3 14	25 38	1 40	20 59	0 1	23 24	0 18	1 56	0 33	24 19	0 50	12 33	2 44	15 19	15 38	12 42		n.a.
T 7	9 0	2n17	3 35	13 36	1 35	23 17	3 9	25 38	1 39	20 58	0 2	23 24	0 18	1 58	0 33	24 19	0 50	12 33	2 44	15 19	15 37	12 43		n.a.
F 8	9 22	6 19	2 43	14 26	1 41	23 16	3 3	25 37	1 38	20 57	0 2	23 25	0 18	1 59	0 33	24 19	0 50	12 33	2 44	15 18	15 36	12 45		n.a.
S 9	9 43	10 5	1 44	15 13	1 46	23 14	2 57	25 37	1 38	20 56	0 2	23 26	0 18	2 0	0 33	24 19	0 50	12 32	2 44	15 17	15 35	12 47		n.a.
S 10	10 4	13 27	0 41	15 58	1 50	23 11	2 51	25 36	1 37	20 55	0 2	23 26	0 18	2 2	0 33	24 19	0 50	12 32	2 43	15 17	15 34	12 48		n.a.
M11	10 26	16 16	0s25	16 40	1 54	23 8	2 45	25 35	1 36	20 55	0 2	23 27	0 19	2 3	0 33	24 19	0 50	12 32	2 43	15 17	15 33	12 50		n.a.
T 12	10 47	18 25	1 29	17 21	1 57	23 3	2 38	25 35	1 35	20 54	0 2	23 28	0 19	2 4	0 33	24 18	0 50	12 31	2 43	15 17	15 32	12 51		n.a.
W13	11 7	19 46	2 30	18 0	2 0	22 58	2 30	25 33	1 35	20 53	0 3	23 29	0 19	2 6	0 33	24 18	0 50	12 31	2 43	15 17	15 31	12 53		n.a.
T 14	11 28	20 14	3 25	18 36	2 2	22 51	2 22	25 32	1 34	20 52	0 3	23 29	0 19	2 7	0 33	24 18	0 50	12 30	2 43	15 18	15 30	12 54		n.a.
F 15	11 49	19 46	4 12	19 10	2 3	22 44	2 14	25 31	1 33	20 51	0 3	23 30	0 19	2 8	0 33	24 18	0 50	12 30	2 43	15 18	15 29	12 56		n.a.
S 16	12 9	18 19	4 48	19 42	2 4	22 36	2 5	25 29	1 32	20 50	0 3	23 31	0 19	2 10	0 33	24 18	0 50	12 30	2 43	15 18	15 28	12 58		n.a.
S 17	12 29	15 56	5 11	20 12	2 4	22 27	1 56	25 27	1 32	20 49	0 3	23 31	0 19	2 11	0 33	24 18	0 50	12 29	2 43	15 18	15 27	12 59		n.a.
M18	12 49	12 41	5 18	20 39	2 3	22 17	1 47	25 26	1 31	20 47	0 4	23 32	0 19	2 12	0 33	24 18	0 50	12 29	2 43	15 18	15 26	13 1		n.a.
T 19	13 9	8 41	5 8	21 5	2 2	22 6	1 37	25 23	1 30	20 46	0 4	23 33	0 19	2 14	0 33	24 18	0 50	12 28	2 43	15 18	15 25	13 2		n.a.
W20	13 29	4 5	4 39	21 28	2 0	21 54	1 26	25 21	1 29	20 45	0 4	23 34	0 19	2 15	0 34	24 18	0 50	12 28	2 43	15 18	15 24	13 4		n.a.
T 21	13 48	0s53	3 53	21 50	1 57	21 42	1 16	25 19	1 29	20 44	0 4	23 34	0 19	2 16	0 34	24 18	0 50	12 28	2 42	15 18	15 23	13 5		n.a.
F 22	14 7	5 56	2 50	22 9	1 54	21 28	1 4	25 16	1 28	20 43	0 4	23 35	0 19	2 18	0 34	24 17	0 50	12 27	2 42	15 18	15 22	13 7		n.a.
S 23	14 26	10 43	1 34	22 27	1 51	21 13	0 53	25 13	1 27	20 42	0 4	23 36	0 19	2 19	0 34	24 17	0 50	12 27	2 42	15 18	15 21	13 8		n.a.
S 24	14 45	14 50	0 11	22 42	1 47	20 58	0 41	25 11	1 26	20 40	0 5	23 37	0 19	2 20	0 34	24 17	0 50	12 26	2 42	15 18	15 20	13 10		n.a.
M25	15 4	17 57	1n13	22 56	1 42	20 41	0 28	25 7	1 26	20 39	0 5	23 37	0 19	2 21	0 34	24 17	0 49	12 26	2 42	15 18	15 19	13 11		n.a.
T 26	15 22	19 46	2 31	23 8	1 37	20 24	0 16	25 4	1 25	20 38	0 5	23 38	0 20	2 23	0 34	24 17	0 49	12 26	2 42	15 18	15 18	13 13		n.a.
W27	15 40	20 13	3 37	23 18	1 31	20 6	0 3	25 1	1 24	20 36	0 5	23 39	0 20	2 24	0 34	24 17	0 49	12 25	2 42	15 18	15 17	13 15		n.a.
T 28	15 58	19 20	4 27	23 27	1 25	19 47	0s11	24 57	1 23	20 35	0 5	23 40	0 20	2 25	0 34	24 17	0 49	12 25	2 42	15 18	15 16	13 16		n.a.
F 29	16 16	17 19	5 1	23 34	1 18	19 27	0 24	24 53	1 23	20 33	0 6	23 40	0 20	2 26	0 34	24 17	0 49	12 25	2 42	15 18	15 15	13 18		n.a.
S 30	16 33	14 25	5 16	23 39	1 11	19 6	0 38	24 49	1 22	20 32	0 6	23 41	0 20	2 27	0 34	24 16	0 49	12 24	2 42	15 18	15 14	13 19		n.a.
S 31	16n50	10s54	5n15	23n42	1n 3	18n45	0s52	24n45	1n21	20s31	0s 6	23n42	0n20	2n29	0s34	24n16	0n49	12s24	2n41	15s17	15s12	13n21		n.a.

Julian Day Number = 743403.5, Delta T = 18h07m45s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'51, Lahiri = -40°49'50 Julian Calendar 1 May 2678 BCE == Greg. Calendar 9 Apr. 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

JUNE 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 8 56	16♉24'11	0♓14	12♊38	25°R 2	12♋54	28°R58	17♊24	7♈25	11♋50	9°R20	10♏27	10♏ 8	2♉54	n.a.	M 1
T 2	15 12 52	17°21'22	12°31	13°50	24♉28	13°31	28♏50	17°31	7°28	11°52	9♏19	10°27	10° 5	3° 1	n.a.	T 2
W 3	15 16 49	18°18'35	24°36	15° 0	23°53	14° 8	28°43	17°38	7°31	11°53	9°17	10°28	10° 1	3° 8	n.a.	W 3
T 4	15 20 45	19°15'48	6♈31	16° 7	23°18	14°45	28°35	17°45	7°34	11°55	9°16	10°29	9°58	3°14	n.a.	T 4
F 5	15 24 42	20°13'03	18°20	17°11	22°41	15°22	28°28	17°51	7°37	11°56	9°14	10°30	9°55	3°21	n.a.	F 5
S 6	15 28 39	21°10'19	0♉ 7	18°13	22° 4	15°59	28°20	17°58	7°39	11°58	9°13	10°30	9°52	3°28	n.a.	S 6
S 7	15 32 35	22° 7'36	11°55	19°12	21°27	16°37	28°12	18° 5	7°42	11°59	9°12	10°R30	9°49	3°34	n.a.	S 7
M 8	15 36 32	23° 4'54	23°45	20° 8	20°51	17°14	28° 5	18°12	7°45	12° 1	9°10	10°30	9°45	3°41	n.a.	M 8
T 9	15 40 28	24° 2'14	5♊41	21° 1	20°14	17°52	27°57	18°20	7°48	12° 2	9° 9	10°29	9°42	3°48	n.a.	T 9
W10	15 44 25	24°59'34	17°44	21°51	19°38	18°29	27°49	18°27	7°50	12° 4	9° 7	10°27	9°39	3°54	n.a.	W10
T 11	15 48 21	25°56'55	29°57	22°37	19° 3	19° 7	27°41	18°34	7°53	12° 6	9° 6	10°25	9°36	4° 1	n.a.	T 11
F 12	15 52 18	26°54'18	12♋20	23°20	18°28	19°45	27°34	18°41	7°55	12° 7	9° 4	10°23	9°33	4° 8	n.a.	F 12
S 13	15 56 15	27°51'41	24°58	23°59	17°55	20°23	27°26	18°48	7°58	12° 9	9° 3	10°21	9°30	4°14	n.a.	S 13
S 14	16 0 11	28°49'05	7♌51	24°34	17°23	21° 0	27°18	18°55	8° 1	12°11	9° 2	10°19	9°26	4°21	n.a.	S 14
M15	16 4 8	29°46'30	21° 2	25° 5	16°53	21°39	27°10	19° 2	8° 3	12°13	9° 0	10°18	9°23	4°27	n.a.	M15
T 16	16 8 4	0♊43'57	4♍33	25°32	16°24	22°17	27° 2	19°10	8° 5	12°14	8°59	10°D18	9°20	4°34	n.a.	T 16
W17	16 12 1	1°41'24	18°24	25°55	15°57	22°55	26°55	19°17	8° 8	12°16	8°57	10°18	9°17	4°41	n.a.	W17
T 18	16 15 57	2°38'52	2♎38	26°13	15°32	23°33	26°47	19°24	8°10	12°18	8°56	10°19	9°14	4°47	n.a.	T 18
F 19	16 19 54	3°36'21	17°10	26°25	15°10	24°11	26°39	19°32	8°13	12°20	8°55	10°21	9°11	4°54	n.a.	F 19
S 20	16 23 51	4°33'51	1♏59	26°33	14°49	24°50	26°32	19°39	8°15	12°22	8°53	10°22	9° 7	5° 1	n.a.	S 20
S 21	16 27 47	5°31'23	16°58	26°R36	14°31	25°28	26°24	19°46	8°17	12°23	8°52	10°R22	9° 4	5° 7	n.a.	S 21
M22	16 31 44	6°28'56	1♐59	26°33	14°15	26° 7	26°17	19°54	8°19	12°25	8°51	10°21	9° 1	5°14	n.a.	M22
T 23	16 35 40	7°26'31	16°54	26°25	14° 1	26°46	26° 9	20° 1	8°22	12°27	8°50	10°18	8°58	5°21	n.a.	T 23
W24	16 39 37	8°24'07	1♑35	26°12	13°50	27°24	26° 2	20° 8	8°24	12°29	8°48	10°15	8°55	5°27	n.a.	W24
T 25	16 43 33	9°21'45	15°55	25°53	13°41	28° 3	25°54	20°16	8°26	12°31	8°47	10°11	8°51	5°34	n.a.	T 25
F 26	16 47 30	10°19'24	29°49	25°28	13°34	28°42	25°47	20°23	8°28	12°33	8°46	10° 6	8°48	5°41	n.a.	F 26
S 27	16 51 26	11°17'06	13♒17	24°58	13°30	29°21	25°40	20°31	8°30	12°35	8°45	10° 3	8°45	5°47	n.a.	S 27
S 28	16 55 23	12°14'49	26°18	24°23	13°D29	0♌ 0	25°32	20°38	8°32	12°37	8°43	10° 0	8°42	5°54	n.a.	S 28
M29	16 59 20	13°12'34	8♓55	23°43	13°29	0°39	25°25	20°46	8°34	12°39	8°42	9°D59	8°39	6° 1	n.a.	M29
T 30	17 3 16	14♊10'20	21♓13	22♊59	13♉32	1♌19	25♏18	20♊53	8♈36	12♋41	8♏41	9♏59	8♏36	6♉ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n 7	6s59	4n59	23n45	0n55	18n24	1s 6	24n41	1n20	20s29	0s 6	23n42	0n20	2n30	0s34	24n16	0n49	12s23	2n41	15s18	15s11	13n22		n.a.
T 2	17 24	2 52	4 30	23 45	0 47	18 2	1 20	24 36	1 20	20 28	0 6	23 43	0 20	2 31	0 34	24 16	0 49	12 23	2 41	15 18	15 10	13 24		n.a.
W 3	17 40	1n17	3 48	23 45	0 38	17 39	1 34	24 32	1 19	20 26	0 6	23 44	0 20	2 32	0 34	24 16	0 49	12 23	2 41	15 18	15 9	13 25		n.a.
T 4	17 57	5 21	2 58	23 43	0 28	17 17	1 48	24 27	1 18	20 25	0 7	23 45	0 20	2 33	0 34	24 16	0 49	12 22	2 41	15 18	15 8	13 27		n.a.
F 5	18 12	9 12	2 0	23 40	0 18	16 54	2 2	24 22	1 17	20 23	0 7	23 45	0 20	2 34	0 34	24 16	0 49	12 22	2 41	15 18	15 7	13 28		n.a.
S 6	18 28	12 40	0 57	23 35	0 8	16 31	2 16	24 17	1 17	20 22	0 7	23 46	0 20	2 35	0 34	24 15	0 49	12 22	2 41	15 19	15 6	13 30		n.a.
S 7	18 43	15 38	0s 8	23 30	0s 2	16 8	2 30	24 11	1 16	20 20	0 7	23 47	0 20	2 37	0 34	24 15	0 49	12 21	2 41	15 19	15 5	13 31		n.a.
M 8	18 58	17 58	1 13	23 24	0 13	15 46	2 43	24 6	1 15	20 18	0 7	23 48	0 20	2 38	0 34	24 15	0 49	12 21	2 41	15 19	15 4	13 33		n.a.
T 9	19 13	19 32	2 15	23 16	0 24	15 23	2 56	24 0	1 14	20 17	0 8	23 48	0 21	2 39	0 34	24 15	0 49	12 21	2 40	15 18	15 3	13 34		n.a.
W10	19 27	20 13	3 12	23 8	0 36	15 1	3 8	23 54	1 14	20 15	0 8	23 49	0 21	2 40	0 34	24 15	0 49	12 20	2 40	15 18	15 2	13 36		n.a.
T 11	19 41	19 59	4 1	22 59	0 48	14 40	3 21	23 48	1 13	20 13	0 8	23 50	0 21	2 41	0 34	24 15	0 49	12 20	2 40	15 17	15 1	13 37		n.a.
F 12	19 55	18 46	4 39	22 49	1 0	14 19	3 32	23 41	1 12	20 12	0 8	23 50	0 21	2 42	0 34	24 14	0 49	12 20	2 40	15 16	15 0	13 39		n.a.
S 13	20 8	16 38	5 5	22 38	1 13	13 59	3 44	23 35	1 11	20 10	0 8	23 51	0 21	2 43	0 34	24 14	0 49	12 19	2 40	15 16	14 59	13 40		n.a.
S 14	20 21	13 39	5 16	22 27	1 25	13 40	3 54	23 28	1 11	20 9	0 8	23 52	0 21	2 44	0 34	24 14	0 49	12 19	2 40	15 15	14 58	13 41		n.a.
M15	20 34	9 55	5 10	22 16	1 38	13 22	4 5	23 21	1 10	20 7	0 9	23 52	0 21	2 45	0 34	24 14	0 49	12 19	2 40	15 15	14 57	13 43		n.a.
T 16	20 46	5 36	4 48	22 4	1 51	13 4	4 14	23 14	1 9	20 5	0 9	23 53	0 21	2 46	0 34	24 14	0 49	12 18	2 39	15 15	14 56	13 44		n.a.
W17	20 58	0 53	4 9	21 52	2 4	12 48	4 23	23 7	1 9	20 4	0 9	23 54	0 21	2 47	0 34	24 14	0 49	12 18	2 39	15 15	14 55	13 46		n.a.
T 18	21 10	4s 1	3 13	21 39	2 17	12 33	4 32	23 0	1 8	20 2	0 9	23 54	0 21	2 48	0 34	24 13	0 49	12 18	2 39	15 15	14 54	13 47		n.a.
F 19	21 21	8 48	2 5	21 26	2 30	12 18	4 39	22 52	1 7	20 0	0 9	23 55	0 21	2 49	0 34	24 13	0 49	12 17	2 39	15 16	14 53	13 49		n.a.
S 20	21 32	13 9	0 46	21 14	2 43	12 5	4 47	22 44	1 6	19 59	0 9	23 56	0 21	2 50	0 34	24 13	0 49	12 17	2 39	15 16	14 52	13 50		n.a.
S 21	21 43	16 42	0n36	21 1	2 56	11 54	4 53	22 36	1 6	19 57	0 10	23 56	0 21	2 51	0 34	24 13	0 49	12 17	2 39	15 16	14 51	13 52		n.a.
M22	21 53	19 8	1 56	20 49	3 8	11 43	4 59	22 28	1 5	19 55	0 10	23 57	0 21	2 51	0 34	24 13	0 49	12 16	2 39	15 16	14 50	13 53		n.a.
T 23	22 3	20 13	3 8	20 37	3 20	11 34	5 5	22 20	1 4	19 54	0 10	23 58	0 22	2 52	0 34	24 13	0 49	12 16	2 39	15 15	14 49	13 55		n.a.
W24	22 13	19 54	4 5	20 25	3 31	11 26	5 10	22 11	1 3	19 52	0 10	23 58	0 22	2 53	0 34	24 12	0 49	12 16	2 38	15 14	14 48	13 56		n.a.
T 25	22 22	18 17	4 46	20 13	3 42	11 19	5 14	22 3	1 3	19 50	0 10	23 59	0 22	2 54	0 34	24 12	0 49	12 16	2 38	15 12	14 47	13 57		n.a.
F 26	22 30	15 38	5 8	20 3	3 52	11 13	5 18	21 54	1 2	19 49	0 10	24 0	0 22	2 55	0 34	24 12	0 49	12 15	2 38	15 11	14 46	13 59		n.a.
S 27	22 39	12 13	5 13	19 53	4 1	11 9	5 22	21 45	1 1	19 47	0 11	24 0	0 22	2 56	0 34	24 12	0 49	12 15	2 38	15 10	14 45	14 0		n.a.
S 28	22 47	8 20	5 1	19 44	4 9	11 6	5 24	21 36	1 0	19 46	0 11	24 1	0 22	2 56	0 34	24 12	0 49	12 15	2 38	15 9	14 44	14 2		n.a.
M29	22 54	4 11	4 35	19 35	4 15	11 3	5 27	21 26	1 0	19 44	0 11	24 2	0 22	2 57	0 34	24 11	0 49	12 15	2 38	15 9	14 43	14 3		n.a.
T 30	23n 2	0n 2	3n56	19n28	4s20	11n 2	5s29	21n17	0n59	19s42	0s11	24n 2	0n22	2n58	0s34	24n11	0n49	12s14	2n38	15s 9	14s41	14n 5		n.a.

Julian Day Number = 743434.5, Delta T = 18h07m43s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'47, Lahiri = -40°49'46 Julian Calendar 1 June 2678 BCE == Greg. Calendar 10 May 2678 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

JULY 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 7 13	15♊ 8'09	3♈15	22°R12	13♉37	1♌58	25°R11	21♊ 1	8♈38	12♋43	8°R40	10♏ 0	8♏32	6♉14	n.a.	W 1
T 2	17 11 9	16° 6'00	15° 8	21♊22	13°45	2°37	25♏ 5	21° 8	8°40	12°45	8♏39	10° 2	8°29	6°20	n.a.	T 2
F 3	17 15 6	17° 3'53	26°56	20°29	13°54	3°17	24°58	21°16	8°41	12°47	8°38	10° 4	8°26	6°27	n.a.	F 3
S 4	17 19 2	18° 1'47	8♉43	19°36	14° 6	3°56	24°51	21°23	8°43	12°49	8°37	10°R 4	8°23	6°34	n.a.	S 4
S 5	17 22 59	18°59'44	20°33	18°43	14°20	4°36	24°45	21°31	8°45	12°51	8°36	10° 4	8°20	6°40	n.a.	S 5
M 6	17 26 55	19°57'42	2♊30	17°50	14°35	5°16	24°39	21°38	8°46	12°53	8°35	10° 1	8°17	6°47	n.a.	M 6
T 7	17 30 52	20°55'43	14°35	17° 0	14°53	5°55	24°32	21°46	8°48	12°55	8°34	9°57	8°13	6°54	n.a.	T 7
W 8	17 34 49	21°53'45	26°51	16°13	15°13	6°35	24°26	21°53	8°50	12°57	8°33	9°51	8°10	7° 0	n.a.	W 8
T 9	17 38 45	22°51'50	9♋20	15°31	15°34	7°15	24°20	22° 1	8°51	12°59	8°32	9°44	8° 7	7° 7	n.a.	T 9
F 10	17 42 42	23°49'56	22° 0	14°54	15°57	7°55	24°14	22° 8	8°53	13° 2	8°31	9°36	8° 4	7°14	n.a.	F 10
S 11	17 46 38	24°48'04	4♌54	14°23	16°22	8°35	24° 9	22°16	8°54	13° 4	8°30	9°29	8° 1	7°20	n.a.	S 11
S 12	17 50 35	25°46'13	18° 0	13°59	16°48	9°15	24° 3	22°23	8°55	13° 6	8°29	9°22	7°57	7°27	n.a.	S 12
M13	17 54 31	26°44'24	1♍19	13°42	17°16	9°56	23°58	22°31	8°57	13° 8	8°28	9°17	7°54	7°34	n.a.	M13
T 14	17 58 28	27°42'37	14°53	13°33	17°46	10°36	23°52	22°38	8°58	13°10	8°27	9°15	7°51	7°40	n.a.	T 14
W15	18 2 24	28°40'52	28°40	13°D33	18°17	11°16	23°47	22°46	8°59	13°12	8°26	9°D14	7°48	7°47	n.a.	W15
T 16	18 6 21	29°39'08	12♎42	13°42	18°49	11°57	23°42	22°53	9° 0	13°15	8°25	9°14	7°45	7°54	n.a.	T 16
F 17	18 10 17	0♋37'26	26°57	13°59	19°23	12°38	23°37	23° 1	9° 1	13°17	8°25	9°15	7°42	8° 0	n.a.	F 17
S 18	18 14 14	1°35'45	11♏24	14°24	19°58	13°18	23°33	23° 8	9° 2	13°19	8°24	9°R16	7°38	8° 7	n.a.	S 18
S 19	18 18 11	2°34'07	26° 1	14°58	20°34	13°59	23°28	23°15	9° 3	13°21	8°23	9°15	7°35	8°13	n.a.	S 19
M20	18 22 7	3°32'30	10♐42	15°41	21°12	14°40	23°24	23°23	9° 4	13°23	8°23	9°11	7°32	8°20	n.a.	M20
T 21	18 26 4	4°30'56	25°20	16°31	21°51	15°20	23°20	23°30	9° 5	13°26	8°22	9° 6	7°29	8°27	n.a.	T 21
W22	18 30 0	5°29'23	9♑49	17°29	22°31	16° 1	23°16	23°38	9° 6	13°28	8°21	8°58	7°26	8°33	n.a.	W22
T 23	18 33 57	6°27'53	24° 2	18°34	23°12	16°42	23°12	23°45	9° 7	13°30	8°21	8°49	7°23	8°40	n.a.	T 23
F 24	18 37 53	7°26'24	7♒54	19°46	23°54	17°23	23° 8	23°52	9° 8	13°32	8°20	8°39	7°19	8°47	n.a.	F 24
S 25	18 41 50	8°24'58	21°22	21° 4	24°37	18° 5	23° 5	24° 0	9° 9	13°34	8°19	8°31	7°16	8°53	n.a.	S 25
S 26	18 45 46	9°23'34	4♓24	22°27	25°21	18°46	23° 2	24° 7	9° 9	13°37	8°19	8°23	7°13	9° 0	n.a.	S 26
M27	18 49 43	10°22'13	17° 4	23°55	26° 6	19°27	22°59	24°14	9°10	13°39	8°18	8°19	7°10	9° 7	n.a.	M27
T 28	18 53 40	11°20'54	29°22	25°28	26°52	20° 8	22°56	24°22	9°10	13°41	8°18	8°16	7° 7	9°13	n.a.	T 28
W29	18 57 36	12°19'37	11♈26	27° 5	27°39	20°50	22°53	24°29	9°11	13°43	8°17	8°D15	7° 3	9°20	n.a.	W29
T 30	19 1 33	13°18'23	23°19	28°45	28°27	21°31	22°50	24°36	9°11	13°46	8°17	8°15	7° 0	9°27	n.a.	T 30
F 31	19 5 29	14♋17'12	5♉ 6	0♋27	29♉15	22♌13	22♏48	24♊44	9♈12	13♋48	8♏17	8°R16	6♏57	9♉33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n 8	4n11	3n 8	19n22	4s24	11n 3	5s30	21n 7	0n58	19s41	0s11	24n 3	0n22	2n59	0s34	24n11	0n49	12s14	2n37	15s 9	14s40	14n 6		n.a.	
T 2	23 15	8 7	2 12	19 17	4 25	11 4	5 31	20 57	0 57	19 39	0 11	24 3	0 22	2 59	0 34	24 11	0 49	12 14	2 37	15 10	14 39	14 7		n.a.	
F 3	23 21	11 43	1 11	19 14	4 25	11 6	5 32	20 47	0 57	19 38	0 12	24 4	0 22	3 0	0 34	24 11	0 49	12 14	2 37	15 10	14 38	14 9		n.a.	
S 4	23 26	14 51	0 7	19 12	4 23	11 9	5 33	20 37	0 56	19 36	0 12	24 5	0 22	3 1	0 34	24 10	0 49	12 14	2 37	15 10	14 37	14 10		n.a.	
S 5	23 31	17 23	0s57	19 11	4 20	11 13	5 33	20 27	0 55	19 35	0 12	24 5	0 23	3 1	0 34	24 10	0 49	12 13	2 37	15 10	14 36	14 12		n.a.	
M 6	23 36	19 12	1 59	19 12	4 14	11 18	5 32	20 16	0 54	19 34	0 12	24 6	0 23	3 2	0 34	24 10	0 49	12 13	2 37	15 9	14 35	14 13		n.a.	
T 7	23 40	20 9	2 57	19 15	4 6	11 24	5 31	20 5	0 54	19 32	0 12	24 6	0 23	3 3	0 34	24 10	0 49	12 13	2 36	15 8	14 34	14 14		n.a.	
W 8	23 44	20 11	3 47	19 20	3 57	11 31	5 30	19 54	0 53	19 31	0 12	24 7	0 23	3 3	0 34	24 10	0 49	12 13	2 36	15 6	14 33	14 16		n.a.	
T 9	23 47	19 13	4 27	19 26	3 46	11 38	5 29	19 43	0 52	19 29	0 12	24 7	0 23	3 4	0 34	24 9	0 49	12 13	2 36	15 4	14 32	14 17		n.a.	
F 10	23 50	17 18	4 54	19 35	3 33	11 46	5 28	19 32	0 51	19 28	0 13	24 8	0 23	3 4	0 34	24 9	0 49	12 12	2 36	15 1	14 31	14 19		n.a.	
S 11	23 53	14 31	5 8	19 45	3 19	11 55	5 26	19 21	0 51	19 27	0 13	24 8	0 23	3 5	0 34	24 9	0 49	12 12	2 36	14 59	14 30	14 20		n.a.	
S 12	23 55	10 57	5 5	19 57	3 4	12 4	5 24	19 9	0 50	19 25	0 13	24 9	0 23	3 5	0 34	24 9	0 49	12 12	2 36	14 57	14 29	14 21		n.a.	
M13	23 57	6 48	4 46	20 11	2 49	12 14	5 21	18 57	0 49	19 24	0 13	24 10	0 23	3 6	0 34	24 8	0 49	12 12	2 35	14 55	14 28	14 23		n.a.	
T 14	23 58	2 14	4 11	20 26	2 32	12 25	5 19	18 45	0 48	19 23	0 13	24 10	0 23	3 6	0 34	24 8	0 49	12 12	2 35	14 54	14 27	14 24		n.a.	
W15	23 59	2s31	3 21	20 43	2 15	12 36	5 16	18 33	0 48	19 22	0 13	24 11	0 23	3 7	0 34	24 8	0 49	12 12	2 35	14 54	14 26	14 25		n.a.	
T 16	23 59	7 14	2 18	21 1	1 58	12 48	5 13	18 21	0 47	19 21	0 14	24 11	0 23	3 7	0 34	24 8	0 49	12 12	2 35	14 54	14 25	14 27		n.a.	
F 17	23 59	11 38	1 6	21 20	1 41	13 0	5 10	18 9	0 46	19 20	0 14	24 12	0 24	3 8	0 34	24 8	0 49	12 12	2 35	14 55	14 24	14 28		n.a.	
S 18	23 59	15 25	0n12	21 40	1 23	13 13	5 7	17 56	0 45	19 19	0 14	24 12	0 24	3 8	0 34	24 7	0 49	12 12	2 35	14 55	14 23	14 30		n.a.	
S 19	23 58	18 16	1 29	22 1	1 6	13 26	5 3	17 43	0 45	19 18	0 14	24 13	0 24	3 9	0 34	24 7	0 49	12 11	2 34	14 54	14 22	14 31		n.a.	
M20	23 56	19 55	2 41	22 22	0 50	13 39	5 0	17 30	0 44	19 17	0 14	24 13	0 24	3 9	0 34	24 7	0 49	12 11	2 34	14 53	14 20	14 32		n.a.	
T 21	23 55	20 13	3 41	22 44	0 34	13 53	4 56	17 17	0 43	19 16	0 14	24 13	0 24	3 9	0 35	24 7	0 49	12 11	2 34	14 51	14 19	14 34		n.a.	
W22	23 52	19 11	4 27	23 5	0 18	14 7	4 52	17 4	0 42	19 15	0 14	24 14	0 24	3 10	0 35	24 7	0 49	12 11	2 34	14 49	14 18	14 35		n.a.	
T 23	23 50	16 57	4 55	23 26	0 3	14 21	4 48	16 51	0 42	19 14	0 14	24 14	0 24	3 10	0 35	24 6	0 49	12 11	2 34	14 46	14 17	14 36		n.a.	
F 24	23 46	13 48	5 5	23 46	0n11	14 36	4 44	16 37	0 41	19 13	0 15	24 15	0 24	3 10	0 35	24 6	0 49	12 11	2 34	14 43	14 16	14 38		n.a.	
S 25	23 43	10 1	4 58	24 5	0 24	14 51	4 40	16 24	0 40	19 12	0 15	24 15	0 24	3 11	0 35	24 6	0 49	12 11	2 33	14 40	14 15	14 39		n.a.	
S 26	23 39	5 52	4 35	24 22	0 36	15 5	4 35	16 10	0 39	19 12	0 15	24 16	0 24	3 11	0 35	24 6	0 49	12 11	2 33	14 37	14 14	14 40		n.a.	
M27	23 34	1 34	3 59	24 38	0 47	15 20	4 31	15 56	0 39	19 11	0 15	24 16	0 25	3 11	0 35	24 5	0 49	12 11	2 33	14 36	14 13	14 42		n.a.	
T 28	23 29	2n41	3 12	24 52	0 58	15 36	4 26	15 42	0 38	19 10	0 15	24 17	0 25	3 11	0 35	24 5	0 49	12 11	2 33	14 35	14 12	14 43		n.a.	
W29	23 24	6 44	2 18	25 4	1 7	15 51	4 21	15 28	0 37	19 10	0 15	24 17	0 25	3 11	0 35	24 5	0 49	12 11	2 33	14 35	14 11	14 44		n.a.	
T 30	23 18	10 29	1 19	25 14	1 15	16 6	4 17	15 14	0 36	19 9	0 15	24 17	0 25	3 12	0 35	24 5	0 49	12 11	2 33	14 35	14 10	14 46		n.a.	
F 31	23n12	13n47	0n17	25n22	1n23	16n21	4s12	14n59	0n36	19s 9	0s15	24n18	0n25	3n12	0s35	24n 5	0n49	12s11	2n32	14s35	14s 9	14n47		n.a.	

Julian Day Number = 743464.5, Delta T = 18h07m40s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'43, Lahiri = -40°49'42 Julian Calendar 1 July 2678 BCE == Greg. Calendar 9 June 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

AUGUST 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 9 26	15♋16'02	16♉55	2♋12	0♊ 5	22♌55	22°R46	24♊51	9♈12	13♋50	8°R16	8°R16	6♏54	9♉40	n.a.	S 1
S 2	19 13 22	16°14'56	28°48	3°59	0°55	23°36	22♏44	24°58	9°12	13°52	8♏16	8♏13	6°51	9°47	n.a.	S 2
M 3	19 17 19	17°13'51	10♊51	5°47	1°46	24°18	22°42	25° 5	9°13	13°55	8°16	8° 9	6°48	9°53	n.a.	M 3
T 4	19 21 15	18°12'49	23° 7	7°36	2°37	25° 0	22°41	25°12	9°13	13°57	8°15	8° 2	6°44	10° 0	n.a.	T 4
W 5	19 25 12	19°11'50	5♋37	9°25	3°30	25°42	22°39	25°19	9°13	13°59	8°15	7°52	6°41	10° 6	n.a.	W 5
T 6	19 29 8	20°10'53	18°23	11°16	4°23	26°24	22°38	25°26	9°13	14° 1	8°15	7°40	6°38	10°13	n.a.	T 6
F 7	19 33 5	21° 9'58	1♌25	13° 6	5°16	27° 6	22°37	25°33	9°R13	14° 3	8°15	7°28	6°35	10°20	n.a.	F 7
S 8	19 37 2	22° 9'05	14°41	14°57	6°11	27°48	22°36	25°40	9°13	14° 6	8°14	7°16	6°32	10°26	n.a.	S 8
S 9	19 40 58	23° 8'14	28° 9	16°47	7° 5	28°30	22°36	25°47	9°13	14° 8	8°14	7° 5	6°29	10°33	n.a.	S 9
M10	19 44 55	24° 7'25	11♍48	18°37	8° 1	29°13	22°35	25°54	9°13	14°10	8°14	6°57	6°25	10°40	n.a.	M10
T 11	19 48 51	25° 6'39	25°34	20°26	8°57	29°55	22°D35	26° 1	9°13	14°12	8°14	6°51	6°22	10°46	n.a.	T 11
W12	19 52 48	26° 5'54	9♎28	22°15	9°53	0♍37	22°35	26° 8	9°13	14°15	8°14	6°49	6°19	10°53	n.a.	W12
T 13	19 56 44	27° 5'11	23°28	24° 3	10°50	1°20	22°35	26°15	9°12	14°17	8°D14	6°D48	6°16	11° 0	n.a.	T 13
F 14	20 0 41	28° 4'30	7♏33	25°51	11°48	2° 3	22°36	26°22	9°12	14°19	8°14	6°R48	6°13	11° 6	n.a.	F 14
S 15	20 4 37	29° 3'51	21°44	27°38	12°46	2°45	22°36	26°28	9°12	14°21	8°14	6°47	6° 9	11°13	n.a.	S 15
S 16	20 8 34	0♌ 3'15	5♐58	29°25	13°44	3°28	22°37	26°35	9°11	14°23	8°14	6°45	6° 6	11°20	n.a.	S 16
M17	20 12 30	1° 2'40	20°13	1♌10	14°43	4°11	22°38	26°42	9°11	14°25	8°14	6°40	6° 3	11°26	n.a.	M17
T 18	20 16 27	2° 2'07	4♑26	2°55	15°43	4°54	22°39	26°48	9°10	14°28	8°14	6°32	6° 0	11°33	n.a.	T 18
W19	20 20 23	3° 1'36	18°31	4°39	16°42	5°36	22°41	26°55	9°10	14°30	8°15	6°22	5°57	11°40	n.a.	W19
T 20	20 24 20	4° 1'08	2♒25	6°22	17°43	6°19	22°42	27° 2	9° 9	14°32	8°15	6°10	5°54	11°46	n.a.	T 20
F 21	20 28 17	5° 0'41	16° 3	8° 5	18°43	7° 2	22°44	27° 8	9° 8	14°34	8°15	5°57	5°50	11°53	n.a.	F 21
S 22	20 32 13	6° 0'17	29°22	9°46	19°45	7°46	22°46	27°14	9° 8	14°36	8°15	5°45	5°47	11°59	n.a.	S 22
S 23	20 36 10	6°59'55	12♓19	11°27	20°46	8°29	22°48	27°21	9° 7	14°38	8°16	5°35	5°44	12° 6	n.a.	S 23
M24	20 40 6	7°59'36	24°55	13° 7	21°48	9°12	22°51	27°27	9° 6	14°40	8°16	5°27	5°41	12°13	n.a.	M24
T 25	20 44 3	8°59'19	7♈14	14°47	22°50	9°55	22°53	27°33	9° 5	14°42	8°16	5°22	5°38	12°19	n.a.	T 25
W26	20 47 59	9°59'04	19°17	16°26	23°53	10°39	22°56	27°40	9° 4	14°44	8°17	5°19	5°34	12°26	n.a.	W26
T 27	20 51 56	10°58'52	1♉10	18° 4	24°56	11°22	22°59	27°46	9° 3	14°47	8°17	5°19	5°31	12°33	n.a.	T 27
F 28	20 55 52	11°58'42	12°58	19°41	25°59	12° 6	23° 2	27°52	9° 2	14°49	8°18	5°19	5°28	12°39	n.a.	F 28
S 29	20 59 49	12°58'35	24°47	21°18	27° 3	12°49	23° 5	27°58	9° 1	14°51	8°18	5°18	5°25	12°46	n.a.	S 29
S 30	21 3 45	13°58'30	6♊42	22°54	28° 7	13°33	23° 9	28° 4	9° 0	14°53	8°19	5°16	5°22	12°53	n.a.	S 30
M31	21 7 42	14♌58'28	18♊48	24♌30	29♊11	14♍16	23♏13	28♊10	8♈59	14♋55	8♏19	5♏12	5♏19	12♉59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	16n32	0s46	25n27	1n29	16n37	4s 7	14n44	0n35	19s 8	0s16	24n18	0n25	3n12	0s35	24n 4	0n49	12s11	2n32	14s35	14s 8	14n48		n.a.
S 2	22 58	18 37	1 47	25 30	1 35	16 52	4 2	14 30	0 34	19 8	0 16	24 19	0 25	3 12	0 35	24 4	0 49	12 11	2 32	14 34	14 7	14 50		n.a.
M 3	22 51	19 52	2 44	25 31	1 39	17 8	3 57	14 15	0 33	19 7	0 16	24 19	0 25	3 12	0 35	24 4	0 49	12 11	2 32	14 33	14 6	14 51		n.a.
T 4	22 43	20 14	3 35	25 29	1 43	17 23	3 52	14 0	0 33	19 7	0 16	24 19	0 25	3 12	0 35	24 4	0 50	12 11	2 32	14 30	14 5	14 52		n.a.
W 5	22 35	19 36	4 16	25 25	1 46	17 38	3 46	13 45	0 32	19 7	0 16	24 20	0 25	3 12	0 35	24 3	0 50	12 12	2 32	14 27	14 3	14 54		n.a.
T 6	22 26	17 59	4 45	25 18	1 48	17 53	3 41	13 29	0 31	19 7	0 16	24 20	0 26	3 12	0 35	24 3	0 50	12 12	2 31	14 23	14 2	14 55		n.a.
F 7	22 17	15 26	5 0	25 9	1 50	18 8	3 36	13 14	0 30	19 7	0 16	24 20	0 26	3 12	0 35	24 3	0 50	12 12	2 31	14 19	14 1	14 56		n.a.
S 8	22 7	12 2	4 59	24 58	1 51	18 23	3 31	12 58	0 30	19 6	0 16	24 21	0 26	3 12	0 35	24 3	0 50	12 12	2 31	14 15	14 0	14 57		n.a.
S 9	21 57	7 59	4 42	24 45	1 51	18 37	3 25	12 43	0 29	19 6	0 16	24 21	0 26	3 12	0 35	24 2	0 50	12 12	2 31	14 11	13 59	14 59		n.a.
M10	21 47	3 29	4 8	24 29	1 51	18 52	3 20	12 27	0 28	19 6	0 17	24 21	0 26	3 12	0 35	24 2	0 50	12 12	2 31	14 9	13 58	15 0		n.a.
T 11	21 36	1s15	3 20	24 12	1 50	19 6	3 15	12 11	0 27	19 7	0 17	24 22	0 26	3 12	0 35	24 2	0 50	12 12	2 31	14 7	13 57	15 1		n.a.
W12	21 25	5 58	2 19	23 53	1 48	19 20	3 9	11 55	0 27	19 7	0 17	24 22	0 26	3 12	0 35	24 2	0 50	12 12	2 30	14 6	13 56	15 3		n.a.
T 13	21 13	10 24	1 10	23 32	1 46	19 33	3 4	11 39	0 26	19 7	0 17	24 22	0 26	3 12	0 35	24 2	0 50	12 13	2 30	14 6	13 55	15 4		n.a.
F 14	21 1	14 17	0n 4	23 9	1 44	19 47	2 58	11 23	0 25	19 7	0 17	24 23	0 26	3 12	0 35	24 1	0 50	12 13	2 30	14 6	13 54	15 5		n.a.
S 15	20 49	17 21	1 18	22 45	1 41	20 0	2 53	11 6	0 24	19 7	0 17	24 23	0 26	3 11	0 35	24 1	0 50	12 13	2 30	14 6	13 53	15 6		n.a.
S 16	20 36	19 22	2 28	22 20	1 38	20 13	2 47	10 50	0 24	19 8	0 17	24 23	0 27	3 11	0 35	24 1	0 50	12 13	2 30	14 5	13 52	15 8		n.a.
M17	20 23	20 10	3 28	21 53	1 34	20 25	2 42	10 33	0 23	19 8	0 17	24 23	0 27	3 11	0 35	24 1	0 50	12 13	2 29	14 3	13 51	15 9		n.a.
T 18	20 10	19 40	4 15	21 25	1 30	20 37	2 36	10 16	0 22	19 8	0 17	24 24	0 27	3 11	0 35	24 0	0 50	12 14	2 29	14 0	13 50	15 10		n.a.
W19	19 56	17 57	4 46	20 56	1 26	20 49	2 30	10 0	0 21	19 9	0 17	24 24	0 27	3 10	0 35	24 0	0 50	12 14	2 29	13 57	13 48	15 11		n.a.
T 20	19 42	15 12	5 0	20 25	1 21	21 0	2 25	9 43	0 21	19 9	0 18	24 24	0 27	3 10	0 35	24 0	0 50	12 14	2 29	13 53	13 47	15 13		n.a.
F 21	19 27	11 41	4 56	19 54	1 16	21 11	2 19	9 26	0 20	19 10	0 18	24 25	0 27	3 10	0 35	24 0	0 50	12 14	2 29	13 48	13 46	15 14		n.a.
S 22	19 12	7 40	4 36	19 21	1 11	21 22	2 14	9 9	0 19	19 10	0 18	24 25	0 27	3 10	0 35	24 0	0 50	12 14	2 29	13 44	13 45	15 15		n.a.
S 23	18 57	3 23	4 2	18 48	1 6	21 32	2 8	8 52	0 18	19 11	0 18	24 25	0 27	3 9	0 35	23 59	0 50	12 15	2 28	13 41	13 44	15 16		n.a.
M24	18 41	0n56	3 17	18 14	1 1	21 41	2 3	8 34	0 18	19 12	0 18	24 25	0 27	3 9	0 35	23 59	0 50	12 15	2 28	13 38	13 43	15 18		n.a.
T 25	18 25	5 7	2 23	17 39	0 55	21 50	1 57	8 17	0 17	19 13	0 18	24 26	0 28	3 9	0 35	23 59	0 50	12 15	2 28	13 37	13 42	15 19		n.a.
W26	18 9	9 0	1 24	17 3	0 49	21 59	1 52	7 59	0 16	19 13	0 18	24 26	0 28	3 8	0 35	23 59	0 50	12 16	2 28	13 36	13 41	15 20		n.a.
T 27	17 52	12 29	0 22	16 27	0 43	22 7	1 46	7 42	0 15	19 14	0 18	24 26	0 28	3 8	0 35	23 59	0 50	12 16	2 28	13 36	13 40	15 21		n.a.
F 28	17 35	15 27	0s41	15 50	0 37	22 15	1 41	7 24	0 15	19 15	0 18	24 26	0 28	3 7	0 35	23 58	0 50	12 16	2 28	13 36	13 39	15 23		n.a.
S 29	17 18	17 46	1 41	15 13	0 31	22 22	1 36	7 7	0 14	19 16	0 18	24 26	0 28	3 7	0 35	23 58	0 50	12 17	2 27	13 35	13 38	15 24		n.a.
S 30	17 1	19 20	2 38	14 35	0 25	22 28	1 30	6 49	0 13	19 17	0 19	24 27	0 28	3 6	0 35	23 58	0 50	12 17	2 27	13 35	13 37	15 25		n.a.
M31	16n43	20n 2	3s29	13n56	0n18	22n34	1s25	6n31	0n12	19s18	0s19	24n27	0n28	3n 6	0s35	23n58	0n50	12s17	2n27	13s33	13s35	15n26		n.a.

Julian Day Number = 743495.5, Delta T = 18h07m38s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'38, Lahiri = -40°49'38 Julian Calendar 1 Aug. 2678 BCE == Greg. Calendar 10 July 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

SEPTEMBER 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 11 39	15♌58'28	1♋10	26♌ 5	0♋16	15♍ 0	23♏16	28♊16	8°R58	14♋57	8♏20	5°R 5	5♏15	13♉ 6	n.a.	T 1
W 2	21 15 35	16°58'30	13°50	27°39	1°21	15°44	23°20	28°21	8♈56	14°59	8°20	4♏56	5°12	13°13	n.a.	W 2
T 3	21 19 32	17°58'34	26°51	29°13	2°26	16°28	23°25	28°27	8°55	15° 1	8°21	4°44	5° 9	13°19	n.a.	T 3
F 4	21 23 28	18°58'41	10♌12	0♍46	3°32	17°12	23°29	28°33	8°54	15° 2	8°22	4°32	5° 6	13°26	n.a.	F 4
S 5	21 27 25	19°58'50	23°51	2°19	4°37	17°56	23°34	28°39	8°52	15° 4	8°22	4°19	5° 3	13°33	n.a.	S 5
S 6	21 31 21	20°59'01	7♍45	3°51	5°43	18°40	23°38	28°44	8°51	15° 6	8°23	4° 8	5° 0	13°39	n.a.	S 6
M 7	21 35 18	21°59'13	21°50	5°22	6°50	19°24	23°43	28°50	8°49	15° 8	8°24	4° 0	4°56	13°46	n.a.	M 7
T 8	21 39 14	22°59'28	6♎ 0	6°53	7°56	20° 8	23°49	28°55	8°48	15°10	8°24	3°54	4°53	13°52	n.a.	T 8
W 9	21 43 11	23°59'44	20°13	8°24	9° 3	20°53	23°54	29° 0	8°46	15°12	8°25	3°51	4°50	13°59	n.a.	W 9
T 10	21 47 7	25° 0'03	4♏24	9°54	10°10	21°37	23°59	29° 6	8°45	15°14	8°26	3°D51	4°47	14° 6	n.a.	T 10
F 11	21 51 4	26° 0'22	18°33	11°23	11°17	22°21	24° 5	29°11	8°43	15°16	8°27	3°51	4°44	14°12	n.a.	F 11
S 12	21 55 0	27° 0'44	2♐38	12°52	12°25	23° 6	24°11	29°16	8°41	15°17	8°28	3°R51	4°40	14°19	n.a.	S 12
S 13	21 58 57	28° 1'07	16°38	14°20	13°32	23°50	24°17	29°21	8°40	15°19	8°29	3°50	4°37	14°26	n.a.	S 13
M14	22 2 54	29° 1'32	0♑32	15°48	14°40	24°35	24°23	29°26	8°38	15°21	8°30	3°46	4°34	14°32	n.a.	M14
T 15	22 6 50	0♍ 1'59	14°20	17°15	15°48	25°19	24°29	29°31	8°36	15°23	8°31	3°39	4°31	14°39	n.a.	T 15
W16	22 10 47	1° 2'27	27°59	18°41	16°57	26° 4	24°36	29°36	8°34	15°24	8°32	3°31	4°28	14°46	n.a.	W16
T 17	22 14 43	2° 2'56	11♒27	20° 7	18° 5	26°49	24°42	29°40	8°32	15°26	8°33	3°20	4°25	14°52	n.a.	T 17
F 18	22 18 40	3° 3'28	24°42	21°32	19°14	27°34	24°49	29°45	8°30	15°28	8°34	3° 9	4°21	14°59	n.a.	F 18
S 19	22 22 36	4° 4'01	7♓42	22°56	20°23	28°18	24°56	29°50	8°28	15°29	8°35	2°59	4°18	15° 6	n.a.	S 19
S 20	22 26 33	5° 4'36	20°26	24°20	21°32	29° 3	25° 3	29°54	8°26	15°31	8°36	2°50	4°15	15°12	n.a.	S 20
M21	22 30 29	6° 5'12	2♈54	25°43	22°41	29°48	25°11	29°58	8°24	15°32	8°37	2°43	4°12	15°19	n.a.	M21
T 22	22 34 26	7° 5'51	15° 7	27° 4	23°51	0♎33	25°18	0♋ 3	8°22	15°34	8°38	2°39	4° 9	15°26	n.a.	T 22
W23	22 38 22	8° 6'31	27° 8	28°25	25° 0	1°18	25°26	0° 7	8°20	15°35	8°40	2°D37	4° 6	15°32	n.a.	W23
T 24	22 42 19	9° 7'14	9♉ 0	29°44	26°10	2° 3	25°33	0°11	8°18	15°37	8°41	2°37	4° 2	15°39	n.a.	T 24
F 25	22 46 16	10° 7'58	20°47	1♎ 3	27°20	2°49	25°41	0°15	8°16	15°38	8°42	2°38	3°59	15°45	n.a.	F 25
S 26	22 50 12	11° 8'44	2♊36	2°19	28°30	3°34	25°49	0°19	8°14	15°40	8°43	2°39	3°56	15°52	n.a.	S 26
S 27	22 54 9	12° 9'32	14°30	3°34	29°41	4°19	25°57	0°23	8°12	15°41	8°45	2°R40	3°53	15°59	n.a.	S 27
M28	22 58 5	13°10'22	26°35	4°48	0♌51	5° 4	26° 6	0°27	8° 9	15°43	8°46	2°38	3°50	16° 5	n.a.	M28
T 29	23 2 2	14°11'13	8♋57	5°59	2° 2	5°50	26°14	0°31	8° 7	15°44	8°47	2°35	3°46	16°12	n.a.	T 29
W30	23 5 58	15♍12'06	21♋39	7♎ 8	3♌13	6♎35	26♏23	0♋34	8♈ 5	15♋45	8♏49	2♏30	3♏43	16♉19	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n25	19n48	4s11	13n18	0n12	22n40	1s20	6n13	0n12	19s19	0s19	24n27	0n28	3n 5	0s35	23n58	0n50	12s18	2n27	13s31	13s34	15n28		n.a.
W 2	16 6	18 35	4 42	12 39	0 5	22 45	1 14	5 55	0 11	19 20	0 19	24 27	0 29	3 5	0 35	23 57	0 50	12 18	2 27	13 28	13 33	15 29		n.a.
T 3	15 48	16 23	4 59	11 59	0s 2	22 49	1 9	5 37	0 10	19 21	0 19	24 27	0 29	3 4	0 35	23 57	0 50	12 18	2 26	13 24	13 32	15 30		n.a.
F 4	15 29	13 17	5 0	11 19	0 8	22 53	1 4	5 19	0 9	19 23	0 19	24 28	0 29	3 4	0 35	23 57	0 50	12 19	2 26	13 19	13 31	15 31		n.a.
S 5	15 9	9 25	4 44	10 39	0 15	22 56	0 59	5 0	0 9	19 24	0 19	24 28	0 29	3 3	0 36	23 57	0 50	12 19	2 26	13 15	13 30	15 32		n.a.
S 6	14 50	4 58	4 12	9 59	0 22	22 58	0 54	4 42	0 8	19 25	0 19	24 28	0 29	3 3	0 36	23 57	0 50	12 19	2 26	13 11	13 29	15 34		n.a.
M 7	14 30	0 12	3 24	9 19	0 29	23 0	0 48	4 24	0 7	19 27	0 19	24 28	0 29	3 2	0 36	23 56	0 50	12 20	2 26	13 8	13 28	15 35		n.a.
T 8	14 10	4s36	2 22	8 38	0 35	23 1	0 43	4 5	0 6	19 28	0 19	24 28	0 29	3 1	0 36	23 56	0 50	12 20	2 26	13 6	13 27	15 36		n.a.
W 9	13 50	9 11	1 12	7 58	0 42	23 2	0 39	3 47	0 6	19 29	0 19	24 29	0 29	3 1	0 36	23 56	0 50	12 21	2 25	13 6	13 26	15 37		n.a.
T 10	13 29	13 14	0n 3	7 17	0 49	23 2	0 34	3 28	0 5	19 31	0 19	24 29	0 30	3 0	0 36	23 56	0 50	12 21	2 25	13 5	13 25	15 38		n.a.
F 11	13 8	16 30	1 18	6 36	0 55	23 1	0 29	3 10	0 4	19 32	0 20	24 29	0 30	2 59	0 36	23 56	0 50	12 22	2 25	13 5	13 24	15 39		n.a.
S 12	12 47	18 46	2 27	5 56	1 2	23 0	0 24	2 51	0 3	19 34	0 20	24 29	0 30	2 59	0 36	23 55	0 50	12 22	2 25	13 5	13 22	15 41		n.a.
S 13	12 26	19 52	3 27	5 15	1 9	22 58	0 19	2 32	0 3	19 35	0 20	24 29	0 30	2 58	0 36	23 55	0 50	12 22	2 25	13 5	13 21	15 42		n.a.
M14	12 5	19 44	4 15	4 35	1 15	22 55	0 15	2 14	0 2	19 37	0 20	24 29	0 30	2 57	0 36	23 55	0 50	12 23	2 25	13 4	13 20	15 43		n.a.
T 15	11 43	18 27	4 47	3 54	1 22	22 52	0 10	1 55	0 1	19 39	0 20	24 30	0 30	2 56	0 36	23 55	0 51	12 23	2 24	13 1	13 19	15 44		n.a.
W16	11 21	16 6	5 3	3 14	1 28	22 48	0 5	1 36	0 0	19 40	0 20	24 30	0 30	2 56	0 36	23 55	0 51	12 24	2 24	12 58	13 18	15 45		n.a.
T 17	10 59	12 56	5 1	2 34	1 34	22 43	0 1	1 17	0s 0	19 42	0 20	24 30	0 31	2 55	0 36	23 55	0 51	12 24	2 24	12 55	13 17	15 47		n.a.
F 18	10 37	9 9	4 43	1 54	1 40	22 38	0n 4	0 58	0 1	19 44	0 20	24 30	0 31	2 54	0 36	23 54	0 51	12 25	2 24	12 51	13 16	15 48		n.a.
S 19	10 14	5 1	4 11	1 15	1 46	22 32	0 8	0 40	0 2	19 46	0 20	24 30	0 31	2 53	0 36	23 54	0 51	12 25	2 24	12 47	13 15	15 49		n.a.
S 20	9 52	0 44	3 26	0 36	1 52	22 25	0 12	0 21	0 3	19 48	0 20	24 30	0 31	2 53	0 36	23 54	0 51	12 26	2 24	12 44	13 14	15 50		n.a.
M21	9 29	3n30	2 33	0s 3	1 57	22 18	0 16	0 2	0 3	19 49	0 20	24 30	0 31	2 52	0 36	23 54	0 51	12 26	2 23	12 42	13 13	15 51		n.a.
T 22	9 6	7 30	1 33	0 40	2 2	22 10	0 20	0s17	0 4	19 51	0 20	24 31	0 31	2 51	0 36	23 54	0 51	12 27	2 23	12 40	13 11	15 52		n.a.
W23	8 43	11 8	0 30	1 18	2 7	22 1	0 25	0 36	0 5	19 53	0 20	24 31	0 31	2 50	0 36	23 54	0 51	12 28	2 23	12 40	13 10	15 53		n.a.
T 24	8 20	14 17	0s34	1 55	2 12	21 52	0 28	0 55	0 5	19 55	0 21	24 31	0 31	2 49	0 36	23 54	0 51	12 28	2 23	12 40	13 9	15 55		n.a.
F 25	7 56	16 49	1 36	2 30	2 17	21 42	0 32	1 14	0 6	19 57	0 21	24 31	0 32	2 48	0 36	23 53	0 51	12 29	2 23	12 40	13 8	15 56		n.a.
S 26	7 33	18 38	2 35	3 5	2 21	21 31	0 36	1 33	0 7	19 59	0 21	24 31	0 32	2 47	0 36	23 53	0 51	12 29	2 23	12 40	13 7	15 57		n.a.
S 27	7 9	19 39	3 27	3 39	2 25	21 20	0 40	1 52	0 8	20 1	0 21	24 31	0 32	2 47	0 36	23 53	0 51	12 30	2 22	12 40	13 6	15 58		n.a.
M28	6 46	19 47	4 10	4 12	2 28	21 8	0 44	2 11	0 8	20 3	0 21	24 31	0 32	2 46	0 36	23 53	0 51	12 30	2 22	12 40	13 5	15 59		n.a.
T 29	6 22	18 58	4 43	4 44	2 31	20 56	0 47	2 30	0 9	20 6	0 21	24 31	0 32	2 45	0 36	23 53	0 51	12 31	2 22	12 39	13 4	16 0		n.a.
W30	5n58	17n13	5s 3	5s14	2s33	20n42	0n51	2s49	0s10	20s 8	0s21	24n32	0n32	2n44	0s36	23n53	0n51	12s32	2n22	12s37	13s 3	16n 1		n.a.

Julian Day Number = 743526.5, Delta T = 18h07m36s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'34, Lahiri = -40°49'34 Julian Calendar 1 Sept. 2678 BCE == Greg. Calendar 10 Aug. 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

OCTOBER 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 9 55	16♍13'01	4♌45	8♎14	4♌23	7♎21	26♏31	0♋38	8°R 2	15♋47	8♏50	2°R23	3♏40	16♉25	n.a.	T 1
F 2	23 13 51	17°13'58	18°15	9°17	5°35	8° 6	26°40	0°41	8♈ 0	15°48	8°52	2♏15	3°37	16°32	n.a.	F 2
S 3	23 17 48	18°14'56	2♍10	10°17	6°46	8°52	26°49	0°45	7°58	15°49	8°53	2° 8	3°34	16°39	n.a.	S 3
S 4	23 21 45	19°15'55	16°24	11°13	7°57	9°38	26°58	0°48	7°55	15°51	8°55	2° 1	3°31	16°45	n.a.	S 4
M 5	23 25 41	20°16'56	0♎54	12° 4	9° 8	10°23	27° 8	0°51	7°53	15°52	8°56	1°55	3°27	16°52	n.a.	M 5
T 6	23 29 38	21°17'58	15°32	12°50	10°20	11° 9	27°17	0°54	7°51	15°53	8°58	1°52	3°24	16°59	n.a.	T 6
W 7	23 33 34	22°19'01	0♏11	13°31	11°32	11°55	27°26	0°57	7°48	15°54	8°59	1°D51	3°21	17° 5	n.a.	W 7
T 8	23 37 31	23°20'06	14°46	14° 5	12°43	12°41	27°36	1° 0	7°46	15°55	9° 1	1°52	3°18	17°12	n.a.	T 8
F 9	23 41 27	24°21'11	29°12	14°32	13°55	13°26	27°46	1° 3	7°43	15°56	9° 2	1°53	3°15	17°19	n.a.	F 9
S 10	23 45 24	25°22'17	13♐26	14°52	15° 7	14°12	27°56	1° 5	7°41	15°57	9° 4	1°54	3°11	17°25	n.a.	S 10
S 11	23 49 20	26°23'24	27°26	15° 2	16°19	14°58	28° 6	1° 8	7°38	15°58	9° 6	1°R55	3° 8	17°32	n.a.	S 11
M12	23 53 17	27°24'32	11♑12	15°R 3	17°31	15°44	28°16	1°10	7°36	15°59	9° 7	1°54	3° 5	17°38	n.a.	M12
T 13	23 57 14	28°25'40	24°43	14°54	18°44	16°30	28°26	1°13	7°33	16° 0	9° 9	1°52	3° 2	17°45	n.a.	T 13
W14	0 1 10	29°26'49	8♒ 1	14°34	19°56	17°16	28°36	1°15	7°31	16° 1	9°11	1°48	2°59	17°52	n.a.	W14
T 15	0 5 7	0♎27'59	21° 5	14° 2	21° 9	18° 3	28°47	1°17	7°28	16° 2	9°12	1°43	2°56	17°58	n.a.	T 15
F 16	0 9 3	1°29'10	3♓56	13°20	22°21	18°49	28°57	1°19	7°26	16° 3	9°14	1°37	2°52	18° 5	n.a.	F 16
S 17	0 13 0	2°30'21	16°35	12°26	23°34	19°35	29° 8	1°21	7°23	16° 4	9°16	1°32	2°49	18°12	n.a.	S 17
S 18	0 16 56	3°31'33	29° 1	11°23	24°46	20°21	29°19	1°23	7°21	16° 5	9°17	1°28	2°46	18°18	n.a.	S 18
M19	0 20 53	4°32'46	11♈16	10°12	25°59	21° 7	29°30	1°25	7°18	16° 5	9°19	1°25	2°43	18°25	n.a.	M19
T 20	0 24 49	5°33'59	23°20	8°54	27°12	21°54	29°41	1°26	7°15	16° 6	9°21	1°23	2°40	18°32	n.a.	T 20
W21	0 28 46	6°35'14	5♉16	7°32	28°25	22°40	29°52	1°28	7°13	16° 7	9°23	1°D23	2°37	18°38	n.a.	W21
T 22	0 32 43	7°36'29	17° 6	6° 9	29°38	23°27	0♐ 3	1°29	7°10	16° 7	9°25	1°24	2°33	18°45	n.a.	T 22
F 23	0 36 39	8°37'45	28°53	4°48	0♍51	24°13	0°14	1°30	7° 8	16° 8	9°26	1°25	2°30	18°52	n.a.	F 23
S 24	0 40 36	9°39'02	10♊41	3°31	2° 5	24°59	0°26	1°32	7° 5	16° 9	9°28	1°27	2°27	18°58	n.a.	S 24
S 25	0 44 32	10°40'20	22°35	2°21	3°18	25°46	0°37	1°33	7° 3	16° 9	9°30	1°29	2°24	19° 5	n.a.	S 25
M26	0 48 29	11°41'39	4♋38	1°19	4°31	26°32	0°49	1°34	7° 0	16°10	9°32	1°30	2°21	19°12	n.a.	M26
T 27	0 52 25	12°42'58	16°56	0°28	5°45	27°19	1° 0	1°34	6°58	16°10	9°34	1°R30	2°17	19°18	n.a.	T 27
W28	0 56 22	13°44'18	29°34	29♍47	6°58	28° 6	1°12	1°35	6°55	16°11	9°36	1°29	2°14	19°25	n.a.	W28
T 29	1 0 19	14°45'39	12♌35	29°17	8°12	28°52	1°24	1°36	6°53	16°11	9°38	1°27	2°11	19°32	n.a.	T 29
F 30	1 4 15	15°47'01	26° 3	28°58	9°25	29°39	1°36	1°36	6°50	16°11	9°40	1°25	2° 8	19°38	n.a.	F 30
S 31	1 8 12	16♎48'22	9♍57	28°D50	10♍39	0♏26	1♐48	1♋37	6♈47	16♋12	9♏42	1♏23	2♏ 5	19♉45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n33	14n32	5s 9	5s42	2s35	20n28	0n54	3s 8	0s11	20s10	0s21	24n32	0n32	2n43	0s36	23n53	0n51	12s32	2n22	12s35	13s 2	16n 2			n.a.
F 2	5 9	11 0	4 57	6 9	2 36	20 14	0 57	3 27	0 11	20 12	0 21	24 32	0 33	2 42	0 36	23 53	0 51	12 33	2 22	12 32	13 0	16 4			n.a.
S 3	4 45	6 47	4 28	6 33	2 37	19 59	1 0	3 46	0 12	20 14	0 21	24 32	0 33	2 41	0 36	23 52	0 51	12 33	2 22	12 29	12 59	16 5			n.a.
S 4	4 21	2 6	3 42	6 56	2 37	19 43	1 4	4 5	0 13	20 16	0 21	24 32	0 33	2 40	0 36	23 52	0 51	12 34	2 21	12 27	12 58	16 6			n.a.
M 5	3 56	2s48	2 40	7 15	2 36	19 27	1 7	4 24	0 13	20 19	0 21	24 32	0 33	2 39	0 36	23 52	0 51	12 35	2 21	12 25	12 57	16 7			n.a.
T 6	3 32	7 36	1 28	7 32	2 34	19 10	1 10	4 43	0 14	20 21	0 21	24 32	0 33	2 38	0 36	23 52	0 51	12 35	2 21	12 24	12 56	16 8			n.a.
W 7	3 7	11 56	0 9	7 45	2 31	18 53	1 12	5 2	0 15	20 23	0 21	24 33	0 33	2 37	0 36	23 52	0 51	12 36	2 21	12 23	12 55	16 9			n.a.
T 8	2 42	15 32	1n10	7 55	2 27	18 35	1 15	5 21	0 15	20 26	0 22	24 33	0 34	2 36	0 36	23 52	0 51	12 37	2 21	12 24	12 54	16 10			n.a.
F 9	2 18	18 6	2 24	8 1	2 21	18 16	1 18	5 40	0 16	20 28	0 22	24 33	0 34	2 35	0 36	23 52	0 51	12 37	2 21	12 24	12 53	16 11			n.a.
S 10	1 53	19 30	3 28	8 3	2 14	17 57	1 20	5 59	0 17	20 30	0 22	24 33	0 34	2 34	0 36	23 52	0 51	12 38	2 20	12 25	12 52	16 12			n.a.
S 11	1 28	19 40	4 18	7 59	2 6	17 37	1 23	6 18	0 18	20 33	0 22	24 33	0 34	2 33	0 36	23 52	0 51	12 39	2 20	12 25	12 50	16 13			n.a.
M12	1 3	18 39	4 52	7 51	1 57	17 17	1 25	6 37	0 18	20 35	0 22	24 33	0 34	2 32	0 36	23 52	0 51	12 39	2 20	12 24	12 49	16 14			n.a.
T 13	0 38	16 35	5 10	7 37	1 45	16 56	1 28	6 55	0 19	20 37	0 22	24 33	0 34	2 31	0 36	23 51	0 52	12 40	2 20	12 24	12 48	16 16			n.a.
W14	0 13	13 41	5 11	7 17	1 32	16 35	1 30	7 14	0 20	20 40	0 22	24 33	0 34	2 30	0 36	23 51	0 52	12 41	2 20	12 22	12 47	16 17			n.a.
T 15	0s11	10 9	4 55	6 51	1 17	16 13	1 32	7 33	0 20	20 42	0 22	24 34	0 35	2 29	0 36	23 51	0 52	12 41	2 20	12 20	12 46	16 18			n.a.
F 16	0 36	6 11	4 25	6 19	1 1	15 51	1 34	7 51	0 21	20 45	0 22	24 34	0 35	2 28	0 36	23 51	0 52	12 42	2 20	12 18	12 45	16 19			n.a.
S 17	1 1	2 1	3 42	5 41	0 43	15 29	1 36	8 10	0 22	20 47	0 22	24 34	0 35	2 27	0 36	23 51	0 52	12 43	2 20	12 17	12 44	16 20			n.a.
S 18	1 26	2n10	2 49	4 58	0 24	15 5	1 38	8 28	0 22	20 50	0 22	24 34	0 35	2 26	0 36	23 51	0 52	12 43	2 19	12 15	12 43	16 21			n.a.
M19	1 51	6 13	1 49	4 11	0 4	14 42	1 39	8 47	0 23	20 52	0 22	24 34	0 35	2 25	0 36	23 51	0 52	12 44	2 19	12 14	12 42	16 22			n.a.
T 20	2 16	9 57	0 44	3 21	0n17	14 18	1 41	9 5	0 24	20 55	0 22	24 34	0 35	2 24	0 36	23 51	0 52	12 45	2 19	12 13	12 40	16 23			n.a.
W21	2 40	13 14	0s21	2 29	0 37	13 53	1 42	9 23	0 24	20 57	0 22	24 34	0 36	2 23	0 36	23 51	0 52	12 45	2 19	12 13	12 39	16 24			n.a.
T 22	3 5	15 58	1 26	1 38	0 57	13 28	1 44	9 42	0 25	21 0	0 23	24 35	0 36	2 22	0 36	23 51	0 52	12 46	2 19	12 14	12 38	16 25			n.a.
F 23	3 30	18 0	2 26	0 47	1 16	13 3	1 45	10 0	0 26	21 2	0 23	24 35	0 36	2 21	0 36	23 51	0 52	12 47	2 19	12 14	12 37	16 26			n.a.
S 24	3 54	19 15	3 21	0n 0	1 34	12 37	1 46	10 18	0 26	21 5	0 23	24 35	0 36	2 20	0 36	23 51	0 52	12 48	2 19	12 15	12 36	16 27			n.a.
S 25	4 19	19 40	4 7	0 43	1 50	12 11	1 47	10 36	0 27	21 7	0 23	24 35	0 36	2 19	0 36	23 51	0 52	12 48	2 18	12 15	12 35	16 28			n.a.
M26	4 44	19 12	4 43	1 21	2 4	11 45	1 49	10 54	0 28	21 10	0 23	24 35	0 36	2 18	0 36	23 51	0 52	12 49	2 18	12 16	12 34	16 29			n.a.
T 27	5 8	17 49	5 7	1 53	2 16	11 18	1 49	11 11	0 28	21 12	0 23	24 35	0 36	2 17	0 36	23 51	0 52	12 50	2 18	12 16	12 33	16 30			n.a.
W28	5 32	15 33	5 17	2 19	2 26	10 51	1 50	11 29	0 29	21 15	0 23	24 35	0 37	2 16	0 36	23 51	0 52	12 51	2 18	12 16	12 32	16 31			n.a.
T 29	5 57	12 27	5 11	2 38	2 34	10 24	1 51	11 47	0 30	21 17	0 23	24 36	0 37	2 15	0 36	23 51	0 52	12 51	2 18	12 15	12 30	16 32			n.a.
F 30	6 21	8 37	4 48	2 51	2 40	9 56	1 52	12 4	0 30	21 20	0 23	24 36	0 37	2 14	0 36	23 51	0 52	12 52	2 18	12 14	12 29	16 33			n.a.
S 31	6s45	4n12	4s 8	2n58	2n44	9n28	1n52	12s22	0s31	21s23	0s23	24n36	0n37	2n13	0s36	23n51	0n52	12s53	2n18	12s14	12s28	16n34			n.a.

Julian Day Number = 743556.5, Delta T = 18h07m33s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'30, Lahiri = -40°49'30 Julian Calendar 1 Oct. 2678 BCE == Greg. Calendar 9 Sept. 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

NOVEMBER 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 12 8	17♎49'45	24♍18	28♍52	11♍53	1♏13	2♐ 0	1♋37	6°R45	16♋12	9♏44	1°R21	2♏ 2	19♉52	n.a.	S 1
M 2	1 16 5	18°51'07	9♎ 0	29° 3	13° 6	1°59	2°12	1°37	6♈42	16°12	9°46	1♏20	1°58	19°58	n.a.	M 2
T 3	1 20 1	19°52'30	23°56	29°23	14°20	2°46	2°25	1°R37	6°40	16°13	9°48	1°D19	1°55	20° 5	n.a.	T 3
W 4	1 23 58	20°53'53	9♏ 0	29°50	15°34	3°33	2°37	1°37	6°38	16°13	9°50	1°19	1°52	20°11	n.a.	W 4
T 5	1 27 54	21°55'17	24° 1	0♎24	16°48	4°20	2°49	1°37	6°35	16°13	9°52	1°20	1°49	20°18	n.a.	T 5
F 6	1 31 51	22°56'40	8♐51	1° 5	18° 2	5° 7	3° 2	1°37	6°33	16°13	9°54	1°21	1°46	20°25	n.a.	F 6
S 7	1 35 48	23°58'03	23°25	1°51	19°16	5°54	3°14	1°36	6°30	16°13	9°56	1°21	1°42	20°31	n.a.	S 7
S 8	1 39 44	24°59'26	7♑39	2°42	20°30	6°41	3°27	1°36	6°28	16°13	9°58	1°22	1°39	20°38	n.a.	S 8
M 9	1 43 41	26° 0'48	21°30	3°37	21°44	7°28	3°40	1°35	6°25	16°13	10° 0	1°R22	1°36	20°45	n.a.	M 9
T 10	1 47 37	27° 2'10	4♒58	4°36	22°58	8°15	3°53	1°35	6°23	16°R13	10° 2	1°22	1°33	20°51	n.a.	T 10
W11	1 51 34	28° 3'31	18° 6	5°38	24°12	9° 2	4° 5	1°34	6°21	16°13	10° 4	1°22	1°30	20°58	n.a.	W11
T 12	1 55 30	29° 4'52	0♓56	6°44	25°26	9°49	4°18	1°33	6°18	16°13	10° 6	1°22	1°27	21° 5	n.a.	T 12
F 13	1 59 27	0♏ 6'12	13°30	7°52	26°40	10°36	4°31	1°32	6°16	16°13	10° 8	1°21	1°23	21°11	n.a.	F 13
S 14	2 3 24	1° 7'32	25°50	9° 3	27°54	11°23	4°44	1°31	6°14	16°13	10°10	1°D21	1°20	21°18	n.a.	S 14
S 15	2 7 20	2° 8'52	8♈ 0	10°15	29° 8	12°10	4°57	1°30	6°12	16°13	10°12	1°21	1°17	21°25	n.a.	S 15
M16	2 11 17	3°10'10	20° 2	11°30	0♎23	12°57	5°10	1°28	6° 9	16°13	10°14	1°21	1°14	21°31	n.a.	M16
T 17	2 15 13	4°11'29	1♉57	12°46	1°37	13°44	5°24	1°27	6° 7	16°13	10°16	1°R22	1°11	21°38	n.a.	T 17
W18	2 19 10	5°12'47	13°48	14° 4	2°51	14°31	5°37	1°25	6° 5	16°12	10°18	1°21	1° 8	21°45	n.a.	W18
T 19	2 23 6	6°14'05	25°37	15°23	4° 5	15°18	5°50	1°24	6° 3	16°12	10°20	1°21	1° 4	21°51	n.a.	T 19
F 20	2 27 3	7°15'22	7♊25	16°43	5°20	16° 6	6° 4	1°22	6° 1	16°12	10°22	1°20	1° 1	21°58	n.a.	F 20
S 21	2 31 0	8°16'39	19°16	18° 5	6°34	16°53	6°17	1°20	5°59	16°11	10°25	1°19	0°58	22° 5	n.a.	S 21
S 22	2 34 56	9°17'56	1♋12	19°27	7°48	17°40	6°31	1°18	5°57	16°11	10°27	1°18	0°55	22°11	n.a.	S 22
M23	2 38 53	10°19'12	13°16	20°51	9° 3	18°27	6°44	1°16	5°55	16°10	10°29	1°17	0°52	22°18	n.a.	M23
T 24	2 42 49	11°20'27	25°34	22°15	10°17	19°14	6°58	1°14	5°53	16°10	10°31	1°16	0°48	22°25	n.a.	T 24
W25	2 46 46	12°21'42	8♌ 7	23°40	11°31	20° 2	7°11	1°12	5°51	16° 9	10°33	1°D16	0°45	22°31	n.a.	W25
T 26	2 50 42	13°22'57	21° 1	25° 6	12°46	20°49	7°25	1° 9	5°49	16° 9	10°35	1°16	0°42	22°38	n.a.	T 26
F 27	2 54 39	14°24'11	4♍18	26°33	14° 0	21°36	7°39	1° 7	5°47	16° 8	10°37	1°17	0°39	22°45	n.a.	F 27
S 28	2 58 36	15°25'24	18° 2	28° 0	15°15	22°23	7°52	1° 4	5°45	16° 8	10°39	1°18	0°36	22°51	n.a.	S 28
S 29	3 2 32	16°26'37	2♎12	29°28	16°29	23°11	8° 6	1° 2	5°44	16° 7	10°41	1°19	0°33	22°58	n.a.	S 29
M30	3 6 29	17♏27'49	16♎49	0♏57	17♎44	23♏58	8♐20	0♋59	5♈42	16♋ 7	10♏43	1♏20	0♏29	23♉ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 9	0s36	3s11	3n 0	2n47	9n 0	1n53	12s39	0s31	21s25	0s23	24n36	0n37	2n12	0s36	23n51	0n52	12s53	2n18	12s13	12s27	16n35		n.a.
M 2	7 33	5 29	2 1	2 56	2 48	8 31	1 53	12 56	0 32	21 28	0 23	24 36	0 37	2 11	0 36	23 51	0 52	12 54	2 17	12 12	12 26	16 36		n.a.
T 3	7 57	10 8	0 41	2 48	2 48	8 2	1 53	13 13	0 33	21 30	0 23	24 36	0 38	2 10	0 36	23 51	0 52	12 55	2 17	12 12	12 25	16 37		n.a.
W 4	8 20	14 9	0n43	2 36	2 46	7 33	1 54	13 30	0 33	21 33	0 24	24 37	0 38	2 9	0 36	23 51	0 52	12 56	2 17	12 12	12 24	16 38		n.a.
T 5	8 44	17 13	2 3	2 20	2 44	7 4	1 54	13 47	0 34	21 35	0 24	24 37	0 38	2 8	0 36	23 51	0 53	12 56	2 17	12 12	12 23	16 39		n.a.
F 6	9 7	19 5	3 14	2 1	2 41	6 35	1 54	14 4	0 34	21 38	0 24	24 37	0 38	2 7	0 36	23 51	0 53	12 57	2 17	12 13	12 21	16 40		n.a.
S 7	9 30	19 38	4 11	1 38	2 37	6 5	1 54	14 20	0 35	21 40	0 24	24 37	0 38	2 6	0 36	23 51	0 53	12 58	2 17	12 13	12 20	16 41		n.a.
S 8	9 53	18 55	4 51	1 14	2 32	5 35	1 54	14 37	0 36	21 43	0 24	24 37	0 38	2 5	0 36	23 51	0 53	12 59	2 17	12 13	12 19	16 42		n.a.
M 9	10 16	17 4	5 13	0 47	2 27	5 5	1 53	14 53	0 36	21 46	0 24	24 37	0 39	2 4	0 36	23 51	0 53	13 0	2 17	12 13	12 18	16 43		n.a.
T 10	10 39	14 20	5 18	0 18	2 22	4 35	1 53	15 9	0 37	21 48	0 24	24 38	0 39	2 3	0 36	23 51	0 53	13 0	2 16	12 13	12 17	16 44		n.a.
W11	11 1	10 56	5 5	0s13	2 16	4 4	1 53	15 25	0 37	21 51	0 24	24 38	0 39	2 2	0 35	23 51	0 53	13 1	2 16	12 13	12 16	16 45		n.a.
T 12	11 24	7 5	4 37	0 45	2 9	3 34	1 52	15 41	0 38	21 53	0 24	24 38	0 39	2 1	0 35	23 51	0 53	13 2	2 16	12 13	12 15	16 46		n.a.
F 13	11 46	3 1	3 56	1 19	2 3	3 3	1 52	15 57	0 39	21 56	0 24	24 38	0 39	2 0	0 35	23 51	0 53	13 3	2 16	12 13	12 14	16 47		n.a.
S 14	12 8	1n 8	3 5	1 54	1 56	2 33	1 51	16 13	0 39	21 58	0 24	24 38	0 39	1 59	0 35	23 51	0 53	13 3	2 16	12 13	12 12	16 48		n.a.
S 15	12 30	5 10	2 6	2 29	1 49	2 2	1 50	16 28	0 40	22 1	0 24	24 38	0 40	1 58	0 35	23 51	0 53	13 4	2 16	12 13	12 11	16 49		n.a.
M16	12 51	8 58	1 3	3 5	1 42	1 31	1 49	16 43	0 40	22 3	0 25	24 39	0 40	1 58	0 35	23 51	0 53	13 5	2 16	12 13	12 10	16 50		n.a.
T 17	13 12	12 22	0s 3	3 42	1 35	1 0	1 49	16 58	0 41	22 6	0 25	24 39	0 40	1 57	0 35	23 51	0 53	13 6	2 16	12 13	12 9	16 51		n.a.
W18	13 33	15 15	1 9	4 20	1 27	0 29	1 48	17 13	0 41	22 8	0 25	24 39	0 40	1 56	0 35	23 51	0 53	13 6	2 16	12 13	12 8	16 52		n.a.
T 19	13 54	17 29	2 11	4 58	1 20	0s 2	1 47	17 28	0 42	22 11	0 25	24 39	0 40	1 55	0 35	23 52	0 53	13 7	2 16	12 13	12 7	16 53		n.a.
F 20	14 15	18 58	3 7	5 37	1 12	0 33	1 45	17 43	0 43	22 13	0 25	24 39	0 40	1 54	0 35	23 52	0 53	13 8	2 15	12 12	12 6	16 54		n.a.
S 21	14 35	19 37	3 56	6 15	1 5	1 4	1 44	17 57	0 43	22 16	0 25	24 39	0 41	1 53	0 35	23 52	0 53	13 9	2 15	12 12	12 5	16 55		n.a.
S 22	14 55	19 24	4 35	6 54	0 57	1 36	1 43	18 11	0 44	22 18	0 25	24 40	0 41	1 53	0 35	23 52	0 53	13 9	2 15	12 12	12 3	16 56		n.a.
M23	15 15	18 18	5 2	7 33	0 50	2 7	1 42	18 25	0 44	22 21	0 25	24 40	0 41	1 52	0 35	23 52	0 53	13 10	2 15	12 11	12 2	16 57		n.a.
T 24	15 35	16 21	5 16	8 12	0 42	2 38	1 40	18 39	0 45	22 23	0 25	24 40	0 41	1 51	0 35	23 52	0 53	13 11	2 15	12 11	12 1	16 58		n.a.
W25	15 54	13 35	5 15	8 52	0 35	3 9	1 39	18 53	0 45	22 25	0 25	24 40	0 41	1 50	0 35	23 52	0 53	13 12	2 15	12 11	12 0	16 59		n.a.
T 26	16 13	10 6	4 59	9 31	0 27	3 40	1 37	19 6	0 46	22 28	0 25	24 40	0 41	1 50	0 35	23 52	0 53	13 12	2 15	12 11	11 59	16 59		n.a.
F 27	16 32	6 2	4 26	10 10	0 20	4 11	1 36	19 19	0 46	22 30	0 25	24 41	0 41	1 49	0 35	23 52	0 53	13 13	2 15	12 11	11 58	17 0		n.a.
S 28	16 50	1 30	3 38	10 49	0 12	4 42	1 34	19 32	0 47	22 33	0 26	24 41	0 42	1 48	0 35	23 52	0 53	13 14	2 15	12 12	11 57	17 1		n.a.
S 29	17 8	3s15	2 35	11 27	0 5	5 12	1 33	19 45	0 47	22 35	0 26	24 41	0 42	1 47	0 35	23 53	0 54	13 15	2 15	12 12	11 55	17 2		n.a.
M30	17s26	7s58	1s20	12s 6	0s 2	5s43	1n31	19s58	0s48	22s37	0s26	24n41	0n42	1n47	0s35	23n53	0n54	13s15	2n15	12s12	11s54	17n 3		n.a.

Julian Day Number = 743587.5, Delta T = 18h07m31s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'26, Lahiri = -40°49'26 Julian Calendar 1 Nov. 2678 BCE == Greg. Calendar 10 Oct. 2678 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2678 BCE
geocentric

DECEMBER 2678 BCE (-2677) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 10 25	18♏29'01	1♏46	2♏27	18♎58	24♏45	8♐34	0°R56	5°R40	16°R 6	10♏45	1°R20	0♏26	23♉11	n.a.	T 1
W 2	3 14 22	19°30'11	16°57	3°57	20°12	25°33	8°48	0♋53	5♈38	16♋ 5	10°47	1♏20	0°23	23°18	n.a.	W 2
T 3	3 18 18	20°31'21	2♐12	5°27	21°27	26°20	9° 2	0°50	5°37	16° 4	10°50	1°18	0°20	23°24	n.a.	T 3
F 4	3 22 15	21°32'30	17°22	6°59	22°41	27° 7	9°16	0°47	5°35	16° 4	10°52	1°16	0°17	23°31	n.a.	F 4
S 5	3 26 12	22°33'37	2♑16	8°31	23°56	27°55	9°30	0°44	5°34	16° 3	10°54	1°13	0°14	23°38	n.a.	S 5
S 6	3 30 8	23°34'43	16°48	10° 3	25°10	28°42	9°44	0°41	5°32	16° 2	10°56	1°10	0°10	23°44	n.a.	S 6
M 7	3 34 5	24°35'47	0♒53	11°36	26°25	29°29	9°58	0°37	5°31	16° 1	10°58	1° 7	0° 7	23°51	n.a.	M 7
T 8	3 38 1	25°36'50	14°30	13°10	27°39	0♐17	10°12	0°34	5°29	16° 0	11° 0	1° 6	0° 4	23°58	n.a.	T 8
W 9	3 41 58	26°37'51	27°40	14°44	28°54	1° 4	10°26	0°30	5°28	15°59	11° 2	1°D 5	0° 1	24° 4	n.a.	W 9
T 10	3 45 54	27°38'51	10♓26	16°20	0♏ 8	1°51	10°40	0°27	5°27	15°58	11° 4	1° 6	29♎58	24°11	n.a.	T 10
F 11	3 49 51	28°39'49	22°53	17°55	1°23	2°39	10°54	0°23	5°26	15°57	11° 6	1° 7	29°54	24°18	n.a.	F 11
S 12	3 53 47	29°40'46	5♈ 4	19°32	2°37	3°26	11° 8	0°20	5°24	15°56	11° 8	1° 9	29°51	24°24	n.a.	S 12
S 13	3 57 44	0♐41'41	17° 4	21° 9	3°51	4°13	11°22	0°16	5°23	15°55	11°10	1°11	29°48	24°31	n.a.	S 13
M14	4 1 41	1°42'34	28°56	22°46	5° 6	5° 1	11°37	0°12	5°22	15°54	11°12	1°R12	29°45	24°38	n.a.	M14
T 15	4 5 37	2°43'26	10♉45	24°25	6°20	5°48	11°51	0° 8	5°21	15°53	11°14	1°11	29°42	24°44	n.a.	T 15
W16	4 9 34	3°44'16	22°33	26° 4	7°35	6°35	12° 5	0° 4	5°20	15°52	11°16	1° 9	29°39	24°51	n.a.	W16
T 17	4 13 30	4°45'04	4♊22	27°44	8°49	7°23	12°19	0° 0	5°19	15°51	11°18	1° 5	29°35	24°58	n.a.	T 17
F 18	4 17 27	5°45'52	16°14	29°25	10° 4	8°10	12°33	29♊56	5°18	15°50	11°20	1° 0	29°32	25° 4	n.a.	F 18
S 19	4 21 23	6°46'37	28°12	1♐ 6	11°18	8°57	12°48	29°52	5°17	15°49	11°22	0°53	29°29	25°11	n.a.	S 19
S 20	4 25 20	7°47'21	10♋16	2°49	12°32	9°45	13° 2	29°48	5°16	15°47	11°24	0°46	29°26	25°18	n.a.	S 20
M21	4 29 17	8°48'04	22°28	4°32	13°47	10°32	13°16	29°43	5°16	15°46	11°25	0°40	29°23	25°24	n.a.	M21
T 22	4 33 13	9°48'45	4♌51	6°16	15° 1	11°19	13°31	29°39	5°15	15°45	11°27	0°34	29°19	25°31	n.a.	T 22
W23	4 37 10	10°49'25	17°28	8° 1	16°16	12° 6	13°45	29°35	5°14	15°44	11°29	0°29	29°16	25°38	n.a.	W23
T 24	4 41 6	11°50'03	0♍20	9°46	17°30	12°54	13°59	29°30	5°14	15°42	11°31	0°27	29°13	25°44	n.a.	T 24
F 25	4 45 3	12°50'40	13°30	11°33	18°44	13°41	14°14	29°26	5°13	15°41	11°33	0°D26	29°10	25°51	n.a.	F 25
S 26	4 48 59	13°51'15	27° 2	13°20	19°59	14°28	14°28	29°21	5°12	15°40	11°35	0°27	29° 7	25°58	n.a.	S 26
S 27	4 52 56	14°51'48	10♎58	15° 8	21°13	15°15	14°42	29°17	5°12	15°38	11°37	0°28	29° 4	26° 4	n.a.	S 27
M28	4 56 52	15°52'21	25°18	16°57	22°28	16° 3	14°56	29°12	5°12	15°37	11°38	0°R29	29° 0	26°11	n.a.	M28
T 29	5 0 49	16°52'51	9♏59	18°47	23°42	16°50	15°11	29° 8	5°11	15°35	11°40	0°29	28°57	26°18	n.a.	T 29
W30	5 4 46	17°53'20	24°59	20°37	24°56	17°37	15°25	29° 3	5°11	15°34	11°42	0°26	28°54	26°24	n.a.	W30
T 31	5 8 42	18♐53'48	10♐ 9	22♐28	26♏11	18♐24	15♐39	28♊58	5♈11	15♋33	11♏44	0♏22	28♎51	26♉31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s43	12s19	0n 2	12s44	0s 9	6s14	1n29	20s10	0s48	22s40	0s26	24n41	0n42	1n46	0s35	23n53	0n54	13s16	2n14	12s12	11s53	17n 4		n.a.
W 2	18 0	15 55	1 25	13 22	0 16	6 44	1 27	20 23	0 49	22 42	0 26	24 41	0 42	1 45	0 35	23 53	0 54	13 17	2 14	12 12	11 52	17 5		n.a.
T 3	18 17	18 25	2 43	14 0	0 23	7 14	1 25	20 34	0 49	22 44	0 26	24 42	0 42	1 45	0 35	23 53	0 54	13 18	2 14	12 12	11 51	17 6		n.a.
F 4	18 34	19 36	3 48	14 37	0 29	7 44	1 23	20 46	0 50	22 47	0 26	24 42	0 43	1 44	0 35	23 53	0 54	13 18	2 14	12 11	11 50	17 7		n.a.
S 5	18 50	19 22	4 36	15 13	0 36	8 14	1 21	20 58	0 50	22 49	0 26	24 42	0 43	1 44	0 35	23 53	0 54	13 19	2 14	12 10	11 49	17 8		n.a.
S 6	19 6	17 51	5 6	15 50	0 42	8 44	1 19	21 9	0 51	22 51	0 26	24 42	0 43	1 43	0 35	23 53	0 54	13 20	2 14	12 9	11 47	17 9		n.a.
M 7	19 21	15 18	5 15	16 25	0 48	9 13	1 17	21 20	0 51	22 53	0 26	24 42	0 43	1 43	0 35	23 54	0 54	13 20	2 14	12 8	11 46	17 9		n.a.
T 8	19 36	11 58	5 7	17 0	0 54	9 43	1 15	21 31	0 52	22 56	0 26	24 42	0 43	1 42	0 35	23 54	0 54	13 21	2 14	12 7	11 45	17 10		n.a.
W 9	19 51	8 9	4 42	17 35	1 0	10 12	1 13	21 41	0 52	22 58	0 27	24 43	0 43	1 41	0 35	23 54	0 54	13 22	2 14	12 7	11 44	17 11		n.a.
T 10	20 5	4 4	4 4	18 9	1 5	10 41	1 11	21 52	0 52	23 0	0 27	24 43	0 43	1 41	0 35	23 54	0 54	13 23	2 14	12 7	11 43	17 12		n.a.
F 11	20 19	0n 6	3 16	18 42	1 11	11 9	1 8	22 2	0 53	23 2	0 27	24 43	0 44	1 40	0 35	23 54	0 54	13 23	2 14	12 8	11 42	17 13		n.a.
S 12	20 33	4 10	2 19	19 14	1 16	11 38	1 6	22 12	0 53	23 4	0 27	24 43	0 44	1 40	0 35	23 54	0 54	13 24	2 14	12 9	11 41	17 14		n.a.
S 13	20 46	8 2	1 17	19 45	1 21	12 6	1 4	22 21	0 54	23 6	0 27	24 43	0 44	1 40	0 35	23 55	0 54	13 25	2 13	12 9	11 39	17 15		n.a.
M14	20 59	11 32	0 12	20 16	1 26	12 33	1 1	22 31	0 54	23 8	0 27	24 43	0 44	1 39	0 35	23 55	0 54	13 25	2 13	12 9	11 38	17 16		n.a.
T 15	21 11	14 34	0s52	20 46	1 30	13 1	0 59	22 40	0 55	23 10	0 27	24 44	0 44	1 39	0 35	23 55	0 54	13 26	2 13	12 9	11 37	17 16		n.a.
W16	21 23	16 59	1 54	21 14	1 34	13 28	0 57	22 49	0 55	23 12	0 27	24 44	0 44	1 38	0 34	23 55	0 54	13 27	2 13	12 8	11 36	17 17		n.a.
T 17	21 34	18 42	2 52	21 42	1 38	13 55	0 54	22 57	0 55	23 15	0 27	24 44	0 44	1 38	0 34	23 55	0 54	13 27	2 13	12 7	11 35	17 18		n.a.
F 18	21 46	19 35	3 42	22 8	1 41	14 21	0 52	23 5	0 56	23 17	0 27	24 44	0 45	1 38	0 34	23 55	0 54	13 28	2 13	12 5	11 34	17 19		n.a.
S 19	21 56	19 37	4 22	22 33	1 45	14 47	0 49	23 13	0 56	23 19	0 28	24 44	0 45	1 37	0 34	23 56	0 54	13 29	2 13	12 3	11 33	17 20		n.a.
S 20	22 7	18 45	4 51	22 58	1 48	15 13	0 47	23 21	0 57	23 20	0 28	24 44	0 45	1 37	0 34	23 56	0 54	13 29	2 13	12 0	11 31	17 21		n.a.
M21	22 16	17 1	5 7	23 20	1 50	15 38	0 44	23 29	0 57	23 22	0 28	24 44	0 45	1 37	0 34	23 56	0 54	13 30	2 13	11 58	11 30	17 22		n.a.
T 22	22 26	14 29	5 10	23 42	1 52	16 3	0 42	23 36	0 57	23 24	0 28	24 44	0 45	1 37	0 34	23 56	0 54	13 31	2 13	11 56	11 29	17 22		n.a.
W23	22 35	11 15	4 57	24 1	1 54	16 28	0 39	23 43	0 58	23 26	0 28	24 45	0 45	1 36	0 34	23 56	0 54	13 31	2 13	11 54	11 28	17 23		n.a.
T 24	22 43	7 25	4 30	24 20	1 56	16 52	0 36	23 49	0 58	23 28	0 28	24 45	0 45	1 36	0 34	23 56	0 54	13 32	2 13	11 53	11 27	17 24		n.a.
F 25	22 52	3 9	3 47	24 37	1 57	17 15	0 34	23 56	0 58	23 30	0 28	24 45	0 46	1 36	0 34	23 57	0 54	13 33	2 13	11 53	11 26	17 25		n.a.
S 26	22 59	1s24	2 51	24 52	1 57	17 38	0 31	24 2	0 59	23 32	0 28	24 45	0 46	1 36	0 34	23 57	0 54	13 33	2 13	11 53	11 25	17 26		n.a.
S 27	23 6	6 1	1 44	25 5	1 57	18 1	0 29	24 8	0 59	23 34	0 28	24 45	0 46	1 36	0 34	23 57	0 54	13 34	2 13	11 54	11 23	17 26		n.a.
M28	23 13	10 26	0 28	25 16	1 57	18 23	0 26	24 13	0 59	23 35	0 29	24 45	0 46	1 35	0 34	23 57	0 55	13 35	2 12	11 54	11 22	17 27		n.a.
T 29	23 19	14 20	0n51	25 26	1 56	18 45	0 23	24 19	1 0	23 37	0 29	24 45	0 46	1 35	0 34	23 57	0 55	13 35	2 12	11 54	11 21	17 28		n.a.
W30	23 25	17 22	2 9	25 33	1 55	19 6	0 21	24 24	1 0	23 39	0 29	24 45	0 46	1 35	0 34	23 58	0 55	13 36	2 12	11 53	11 20	17 29		n.a.
T 31	23s31	19s14	3n17	25s39	1s53	19s27	0n18	24s28	1s 0	23s40	0s29	24n45	0n46	1n35	0s34	23n58	0n55	13s36	2n12	11s52	11s19	17n30		n.a.

Julian Day Number = 743617.5, Delta T = 18h07m28s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'22, Lahiri = -40°49'22 Julian Calendar 1 Dec. 2678 BCE == Greg. Calendar 9 Nov. 2678 BCE

The year -2677 astronomical counting style corresponds to year 2678 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

JANUARY 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 12 39	19♐54'13	25♐19	24♐20	27♏25	19♐11	15♐54	28°R54	5°R10	15°R31	11♏45	0°R15	28♎48	26♉38	n.a.	F 1
S 2	5 16 35	20°54'37	10♑20	26°12	28°39	19°59	16° 8	28♊49	5♈10	15♋30	11°47	0♏ 7	28°45	26°44	n.a.	S 2
S 3	5 20 32	21°54'58	25° 2	28° 5	29°54	20°46	16°22	28°44	5°10	15°28	11°49	29♎59	28°41	26°51	n.a.	S 3
M 4	5 24 28	22°55'17	9♒18	29°58	1♐ 8	21°33	16°37	28°40	5°D10	15°27	11°51	29°51	28°38	26°58	n.a.	M 4
T 5	5 28 25	23°55'34	23° 5	1♑51	2°22	22°20	16°51	28°35	5°10	15°25	11°52	29°45	28°35	27° 4	n.a.	T 5
W 6	5 32 21	24°55'49	6♓23	3°44	3°37	23° 7	17° 5	28°30	5°10	15°24	11°54	29°41	28°32	27°11	n.a.	W 6
T 7	5 36 18	25°56'01	19°14	5°37	4°51	23°54	17°19	28°25	5°10	15°22	11°56	29°39	28°29	27°18	n.a.	T 7
F 8	5 40 15	26°56'11	1♈42	7°30	6° 5	24°41	17°34	28°21	5°11	15°21	11°57	29°D39	28°25	27°24	n.a.	F 8
S 9	5 44 11	27°56'19	13°51	9°22	7°19	25°28	17°48	28°16	5°11	15°19	11°59	29°40	28°22	27°31	n.a.	S 9
S 10	5 48 8	28°56'24	25°48	11°12	8°34	26°15	18° 2	28°11	5°11	15°18	12° 0	29°R41	28°19	27°38	n.a.	S 10
M11	5 52 4	29°56'27	7♉38	13° 2	9°48	27° 2	18°16	28° 6	5°11	15°16	12° 2	29°40	28°16	27°44	n.a.	M11
T 12	5 56 1	0♑56'28	19°25	14°49	11° 2	27°49	18°30	28° 2	5°12	15°14	12° 3	29°38	28°13	27°51	n.a.	T 12
W13	5 59 57	1°56'27	1♊13	16°34	12°16	28°36	18°44	27°57	5°12	15°13	12° 5	29°34	28°10	27°58	n.a.	W13
T 14	6 3 54	2°56'23	13° 5	18°17	13°30	29°22	18°59	27°52	5°13	15°11	12° 6	29°26	28° 6	28° 4	n.a.	T 14
F 15	6 7 50	3°56'17	25° 3	19°56	14°45	0♑ 9	19°13	27°47	5°13	15°10	12° 8	29°16	28° 3	28°11	n.a.	F 15
S 16	6 11 47	4°56'09	7♋11	21°31	15°59	0°56	19°27	27°43	5°14	15° 8	12° 9	29° 5	28° 0	28°18	n.a.	S 16
S 17	6 15 44	5°55'58	19°27	23° 2	17°13	1°43	19°41	27°38	5°15	15° 6	12°11	28°52	27°57	28°24	n.a.	S 17
M18	6 19 40	6°55'46	1♌54	24°27	18°27	2°29	19°55	27°33	5°15	15° 5	12°12	28°40	27°54	28°31	n.a.	M18
T 19	6 23 37	7°55'31	14°31	25°48	19°41	3°16	20° 9	27°29	5°16	15° 3	12°13	28°29	27°51	28°38	n.a.	T 19
W20	6 27 33	8°55'15	27°19	27° 2	20°55	4° 3	20°23	27°24	5°17	15° 1	12°15	28°20	27°47	28°44	n.a.	W20
T 21	6 31 30	9°54'56	10♍20	28°10	22° 9	4°50	20°37	27°19	5°18	15° 0	12°16	28°14	27°44	28°51	n.a.	T 21
F 22	6 35 26	10°54'35	23°34	29°11	23°24	5°36	20°51	27°15	5°19	14°58	12°17	28°11	27°41	28°58	n.a.	F 22
S 23	6 39 23	11°54'13	7♎ 4	0♒ 5	24°38	6°23	21° 4	27°10	5°20	14°56	12°18	28°D 9	27°38	29° 4	n.a.	S 23
S 24	6 43 19	12°53'48	20°51	0°51	25°52	7° 9	21°18	27° 6	5°21	14°55	12°20	28°R 9	27°35	29°11	n.a.	S 24
M25	6 47 16	13°53'22	4♏55	1°29	27° 6	7°56	21°32	27° 1	5°22	14°53	12°21	28° 9	27°31	29°18	n.a.	M25
T 26	6 51 12	14°52'53	19°18	2° 0	28°20	8°42	21°46	26°57	5°23	14°51	12°22	28° 8	27°28	29°24	n.a.	T 26
W27	6 55 9	15°52'23	3♐56	2°21	29°34	9°29	21°59	26°52	5°24	14°50	12°23	28° 4	27°25	29°31	n.a.	W27
T 28	6 59 6	16°51'51	18°46	2°35	0♑48	10°15	22°13	26°48	5°25	14°48	12°24	27°58	27°22	29°38	n.a.	T 28
F 29	7 3 2	17°51'17	3♑39	2°R40	2° 2	11° 2	22°27	26°44	5°26	14°46	12°25	27°48	27°19	29°44	n.a.	F 29
S 30	7 6 59	18°50'40	18°27	2°37	3°16	11°48	22°40	26°39	5°28	14°45	12°27	27°37	27°16	29°51	n.a.	S 30
S 31	7 10 55	19♑50'02	3♒ 2	2♒27	4♑30	12♑34	22♐54	26♊35	5♈29	14♋43	12♏28	27♎26	27♎12	29♉58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s36	19s42	4n12	25s42	1s50	19s47	0n15	24s33	1s 1	23s42	0s29	24n45	0n46	1n35	0s34	23n58	0n55	13s37	2n12	11s49	11s18	17n31		n.a.
S 2	23 40	18 46	4 49	25 43	1 47	20 7	0 13	24 37	1 1	23 44	0 29	24 45	0 46	1 35	0 34	23 58	0 55	13 38	2 12	11 46	11 16	17 31		n.a.
S 3	23 44	16 36	5 6	25 41	1 43	20 26	0 10	24 41	1 1	23 45	0 29	24 46	0 47	1 35	0 34	23 58	0 55	13 38	2 12	11 43	11 15	17 32		n.a.
M 4	23 48	13 28	5 3	25 38	1 39	20 44	0 8	24 44	1 1	23 47	0 29	24 46	0 47	1 35	0 34	23 59	0 55	13 39	2 12	11 41	11 14	17 33		n.a.
T 5	23 51	9 42	4 42	25 32	1 33	21 2	0 5	24 47	1 2	23 49	0 29	24 46	0 47	1 35	0 34	23 59	0 55	13 39	2 12	11 38	11 13	17 34		n.a.
W 6	23 53	5 34	4 7	25 24	1 28	21 19	0 2	24 50	1 2	23 50	0 30	24 46	0 47	1 35	0 34	23 59	0 55	13 40	2 12	11 37	11 12	17 34		n.a.
T 7	23 55	1 18	3 20	25 13	1 21	21 36	0s 0	24 53	1 2	23 52	0 30	24 46	0 47	1 35	0 34	23 59	0 55	13 40	2 12	11 36	11 11	17 35		n.a.
F 8	23 57	2n53	2 25	25 0	1 14	21 52	0 3	24 55	1 3	23 53	0 30	24 46	0 47	1 35	0 34	23 59	0 55	13 41	2 12	11 36	11 10	17 36		n.a.
S 9	23 58	6 52	1 24	24 44	1 6	22 7	0 5	24 57	1 3	23 55	0 30	24 46	0 47	1 35	0 34	24 0	0 55	13 42	2 12	11 37	11 8	17 37		n.a.
S 10	23 59	10 31	0 21	24 27	0 57	22 22	0 8	24 59	1 3	23 56	0 30	24 46	0 47	1 36	0 34	24 0	0 55	13 42	2 12	11 37	11 7	17 38		n.a.
M11	23 59	13 42	0s43	24 7	0 47	22 36	0 10	25 1	1 3	23 58	0 30	24 46	0 47	1 36	0 34	24 0	0 55	13 43	2 12	11 37	11 6	17 38		n.a.
T 12	23 59	16 19	1 44	23 45	0 37	22 49	0 13	25 2	1 4	23 59	0 30	24 46	0 48	1 36	0 34	24 0	0 55	13 43	2 12	11 36	11 5	17 39		n.a.
W13	23 58	18 16	2 40	23 22	0 26	23 2	0 15	25 3	1 4	24 0	0 30	24 46	0 48	1 36	0 33	24 0	0 55	13 44	2 12	11 34	11 4	17 40		n.a.
T 14	23 57	19 25	3 30	22 57	0 14	23 14	0 18	25 3	1 4	24 2	0 31	24 46	0 48	1 36	0 33	24 1	0 55	13 44	2 12	11 32	11 3	17 41		n.a.
F 15	23 56	19 43	4 11	22 30	0 2	23 26	0 20	25 4	1 4	24 3	0 31	24 46	0 48	1 37	0 33	24 1	0 55	13 45	2 12	11 28	11 1	17 41		n.a.
S 16	23 54	19 7	4 41	22 3	0n11	23 36	0 23	25 4	1 4	24 4	0 31	24 46	0 48	1 37	0 33	24 1	0 55	13 45	2 12	11 24	11 0	17 42		n.a.
S 17	23 51	17 37	4 58	21 34	0 24	23 46	0 25	25 3	1 5	24 6	0 31	24 46	0 48	1 37	0 33	24 1	0 55	13 46	2 11	11 19	10 59	17 43		n.a.
M18	23 48	15 17	5 2	21 6	0 38	23 56	0 27	25 3	1 5	24 7	0 31	24 46	0 48	1 38	0 33	24 2	0 55	13 46	2 11	11 15	10 58	17 44		n.a.
T 19	23 45	12 13	4 51	20 37	0 53	24 4	0 30	25 2	1 5	24 8	0 31	24 46	0 48	1 38	0 33	24 2	0 55	13 46	2 11	11 11	10 57	17 44		n.a.
W20	23 41	8 32	4 25	20 8	1 7	24 12	0 32	25 1	1 5	24 9	0 31	24 46	0 48	1 38	0 33	24 2	0 55	13 47	2 11	11 8	10 56	17 45		n.a.
T 21	23 36	4 24	3 45	19 40	1 22	24 19	0 34	24 59	1 5	24 10	0 32	24 46	0 48	1 39	0 33	24 2	0 55	13 47	2 11	11 5	10 54	17 46		n.a.
F 22	23 32	0s 1	2 53	19 13	1 37	24 26	0 36	24 57	1 5	24 11	0 32	24 46	0 48	1 39	0 33	24 2	0 55	13 48	2 11	11 4	10 53	17 47		n.a.
S 23	23 26	4 32	1 50	18 47	1 52	24 31	0 39	24 55	1 6	24 13	0 32	24 46	0 49	1 40	0 33	24 3	0 55	13 48	2 11	11 4	10 52	17 47		n.a.
S 24	23 21	8 55	0 39	18 22	2 6	24 36	0 41	24 53	1 6	24 14	0 32	24 46	0 49	1 40	0 33	24 3	0 55	13 49	2 11	11 4	10 51	17 48		n.a.
M25	23 15	12 54	0n36	18 0	2 21	24 40	0 43	24 51	1 6	24 15	0 32	24 46	0 49	1 40	0 33	24 3	0 55	13 49	2 11	11 4	10 50	17 49		n.a.
T 26	23 8	16 12	1 50	17 40	2 34	24 44	0 45	24 48	1 6	24 16	0 32	24 46	0 49	1 41	0 33	24 3	0 55	13 49	2 11	11 3	10 49	17 49		n.a.
W27	23 1	18 31	2 57	17 22	2 48	24 46	0 47	24 45	1 6	24 17	0 32	24 46	0 49	1 41	0 33	24 3	0 55	13 50	2 11	11 2	10 47	17 50		n.a.
T 28	22 54	19 37	3 54	17 7	3 0	24 48	0 49	24 41	1 6	24 18	0 33	24 46	0 49	1 42	0 33	24 4	0 55	13 50	2 11	10 59	10 46	17 51		n.a.
F 29	22 46	19 21	4 35	16 54	3 12	24 49	0 51	24 37	1 6	24 19	0 33	24 46	0 49	1 42	0 33	24 4	0 55	13 51	2 11	10 56	10 45	17 52		n.a.
S 30	22 38	17 47	4 57	16 45	3 22	24 50	0 53	24 33	1 7	24 20	0 33	24 46	0 49	1 43	0 33	24 4	0 55	13 51	2 11	10 52	10 44	17 52		n.a.
S 31	22s29	15s 4	4n59	16s38	3n31	24s49	0s55	24s29	1s 7	24s21	0s33	24n46	0n49	1n44	0s33	24n 4	0n55	13s51	2n11	10s48	10s43	17n53		n.a.

Julian Day Number = 743648.5, Delta T = 18h07m26s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'18, Lahiri = -40°49'17 Julian Calendar 1 Jan. 2677 BCE == Greg. Calendar 10 Dec. 2678 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

FEBRUARY 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 14 52	20♉49'20	17♒17	2°R 9	5♉44	13♉21	23♐ 7	26°R31	5♈31	14°R41	12♏29	27°R14	27♎ 9	0♊ 4	n.a.	M 1
T 2	7 18 48	21°48'37	1♓ 6	1♒44	6°58	14° 7	23°21	26♊27	5°32	14♋40	12°30	27♎ 5	27° 6	0°11	n.a.	T 2
W 3	7 22 45	22°47'51	14°27	1°13	8°13	14°53	23°34	26°23	5°33	14°38	12°31	26°58	27° 3	0°18	n.a.	W 3
T 4	7 26 41	23°47'02	27°22	0°36	9°27	15°39	23°48	26°19	5°35	14°37	12°32	26°54	27° 0	0°24	n.a.	T 4
F 5	7 30 38	24°46'11	9♈54	29♉54	10°41	16°25	24° 1	26°15	5°37	14°35	12°32	26°52	26°57	0°31	n.a.	F 5
S 6	7 34 34	25°45'17	22° 6	29° 9	11°55	17°11	24°14	26°11	5°38	14°33	12°33	26°51	26°53	0°38	n.a.	S 6
S 7	7 38 31	26°44'21	4♉ 5	28°20	13° 9	17°58	24°27	26° 8	5°40	14°32	12°34	26°51	26°50	0°44	n.a.	S 7
M 8	7 42 27	27°43'23	15°55	27°30	14°22	18°44	24°40	26° 4	5°42	14°30	12°35	26°50	26°47	0°51	n.a.	M 8
T 9	7 46 24	28°42'22	27°43	26°39	15°36	19°29	24°54	26° 0	5°44	14°28	12°36	26°48	26°44	0°58	n.a.	T 9
W10	7 50 21	29°41'18	9♊33	25°49	16°50	20°15	25° 7	25°57	5°45	14°27	12°37	26°43	26°41	1° 4	n.a.	W10
T 11	7 54 17	0♒40'12	21°30	25° 0	18° 4	21° 1	25°20	25°53	5°47	14°25	12°37	26°35	26°37	1°11	n.a.	T 11
F 12	7 58 14	1°39'04	3♋35	24°12	19°18	21°47	25°32	25°50	5°49	14°24	12°38	26°25	26°34	1°18	n.a.	F 12
S 13	8 2 10	2°37'54	15°53	23°28	20°32	22°33	25°45	25°46	5°51	14°22	12°39	26°12	26°31	1°24	n.a.	S 13
S 14	8 6 7	3°36'41	28°23	22°47	21°46	23°19	25°58	25°43	5°53	14°21	12°39	25°59	26°28	1°31	n.a.	S 14
M15	8 10 3	4°35'26	11♌ 7	22°11	23° 0	24° 4	26°11	25°40	5°55	14°19	12°40	25°46	26°25	1°38	n.a.	M15
T 16	8 14 0	5°34'08	24° 4	21°39	24°14	24°50	26°23	25°37	5°57	14°17	12°41	25°34	26°22	1°44	n.a.	T 16
W17	8 17 56	6°32'49	7♍12	21°12	25°28	25°36	26°36	25°34	5°59	14°16	12°41	25°24	26°18	1°51	n.a.	W17
T 18	8 21 53	7°31'27	20°31	20°50	26°42	26°21	26°49	25°31	6° 2	14°14	12°42	25°18	26°15	1°58	n.a.	T 18
F 19	8 25 49	8°30'04	4♎ 1	20°33	27°56	27° 7	27° 1	25°28	6° 4	14°13	12°42	25°14	26°12	2° 4	n.a.	F 19
S 20	8 29 46	9°28'39	17°41	20°22	29°10	27°52	27°13	25°25	6° 6	14°11	12°43	25°12	26° 9	2°11	n.a.	S 20
S 21	8 33 43	10°27'11	1♏31	20°16	0♒23	28°38	27°26	25°22	6° 8	14°10	12°43	25°D12	26° 6	2°18	n.a.	S 21
M22	8 37 39	11°25'42	15°31	20°D16	1°37	29°23	27°38	25°20	6°11	14° 9	12°43	25°R12	26° 3	2°24	n.a.	M22
T 23	8 41 36	12°24'12	29°42	20°21	2°51	0♒ 8	27°50	25°17	6°13	14° 7	12°44	25°11	25°59	2°31	n.a.	T 23
W24	8 45 32	13°22'39	14♐ 1	20°31	4° 5	0°54	28° 2	25°15	6°15	14° 6	12°44	25° 8	25°56	2°38	n.a.	W24
T 25	8 49 29	14°21'05	28°27	20°46	5°19	1°39	28°14	25°13	6°18	14° 4	12°44	25° 3	25°53	2°44	n.a.	T 25
F 26	8 53 25	15°19'29	12♉55	21° 5	6°33	2°24	28°26	25°10	6°20	14° 3	12°45	24°54	25°50	2°51	n.a.	F 26
S 27	8 57 22	16°17'51	27°18	21°29	7°47	3° 9	28°38	25° 8	6°23	14° 2	12°45	24°45	25°47	2°58	n.a.	S 27
S 28	9 1 18	17°16'11	11♒32	21°58	9° 0	3°54	28°50	25° 6	6°25	14° 0	12°45	24°34	25°43	3° 4	n.a.	S 28
M29	9 5 15	18♒14'29	25♒29	22♉31	10♒14	4♒39	29♐ 1	25♊ 4	6♈28	13♋59	12♏45	24♎24	25♎40	3♊11	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s20	11s31	4n43	16s35	3n39	24s48	0s57	24s25	1s 7	24s21	0s33	24n46	0n49	1n44	0s33	24n 4	0n55	13s52	2n11	10s43	10s42	17n54		n.a.
T 2	22 11	7 27	4 10	16 34	3 45	24 46	0 58	24 20	1 7	24 22	0 33	24 46	0 49	1 45	0 33	24 5	0 55	13 52	2 11	10 40	10 40	17 54		n.a.
W 3	22 1	3 7	3 24	16 37	3 50	24 44	1 0	24 15	1 7	24 23	0 33	24 46	0 49	1 46	0 33	24 5	0 55	13 52	2 11	10 37	10 39	17 55		n.a.
T 4	21 50	1n12	2 29	16 42	3 53	24 40	1 2	24 9	1 7	24 24	0 34	24 45	0 49	1 46	0 33	24 5	0 55	13 53	2 11	10 36	10 38	17 56		n.a.
F 5	21 40	5 21	1 29	16 49	3 54	24 36	1 3	24 4	1 7	24 25	0 34	24 45	0 49	1 47	0 33	24 5	0 55	13 53	2 11	10 35	10 37	17 56		n.a.
S 6	21 29	9 11	0 25	17 0	3 54	24 31	1 5	23 58	1 7	24 25	0 34	24 45	0 49	1 48	0 33	24 5	0 55	13 53	2 11	10 35	10 36	17 57		n.a.
S 7	21 17	12 34	0s38	17 12	3 51	24 25	1 6	23 52	1 7	24 26	0 34	24 45	0 49	1 48	0 33	24 6	0 55	13 54	2 11	10 35	10 35	17 58		n.a.
M 8	21 6	15 24	1 39	17 26	3 47	24 19	1 8	23 45	1 7	24 27	0 34	24 45	0 50	1 49	0 33	24 6	0 55	13 54	2 11	10 35	10 33	17 58		n.a.
T 9	20 53	17 35	2 36	17 42	3 41	24 12	1 9	23 39	1 7	24 28	0 34	24 45	0 50	1 50	0 32	24 6	0 55	13 54	2 11	10 34	10 32	17 59		n.a.
W10	20 41	19 0	3 26	17 59	3 33	24 4	1 11	23 32	1 7	24 28	0 35	24 45	0 50	1 51	0 32	24 6	0 55	13 54	2 11	10 32	10 31	18 0		n.a.
T 11	20 28	19 36	4 7	18 17	3 24	23 55	1 12	23 25	1 7	24 29	0 35	24 45	0 50	1 51	0 32	24 6	0 55	13 55	2 11	10 29	10 30	18 0		n.a.
F 12	20 15	19 19	4 37	18 36	3 13	23 46	1 13	23 17	1 7	24 30	0 35	24 45	0 50	1 52	0 32	24 6	0 55	13 55	2 11	10 25	10 29	18 1		n.a.
S 13	20 1	18 8	4 56	18 55	3 1	23 36	1 14	23 10	1 7	24 30	0 35	24 45	0 50	1 53	0 32	24 7	0 55	13 55	2 11	10 21	10 28	18 2		n.a.
S 14	19 47	16 4	5 0	19 15	2 49	23 25	1 15	23 2	1 7	24 31	0 35	24 45	0 50	1 54	0 32	24 7	0 55	13 55	2 10	10 16	10 26	18 2		n.a.
M15	19 33	13 12	4 50	19 34	2 35	23 14	1 16	22 54	1 7	24 31	0 35	24 45	0 50	1 55	0 32	24 7	0 55	13 56	2 10	10 11	10 25	18 3		n.a.
T 16	19 19	9 39	4 25	19 53	2 21	23 2	1 17	22 45	1 7	24 32	0 36	24 45	0 50	1 56	0 32	24 7	0 55	13 56	2 10	10 6	10 24	18 4		n.a.
W17	19 4	5 36	3 45	20 12	2 7	22 49	1 18	22 37	1 7	24 32	0 36	24 45	0 50	1 56	0 32	24 7	0 55	13 56	2 10	10 3	10 23	18 4		n.a.
T 18	18 49	1 12	2 53	20 30	1 52	22 36	1 19	22 28	1 7	24 33	0 36	24 45	0 50	1 57	0 32	24 7	0 55	13 56	2 10	10 0	10 22	18 5		n.a.
F 19	18 33	3s18	1 50	20 47	1 37	22 21	1 20	22 19	1 7	24 33	0 36	24 44	0 50	1 58	0 32	24 8	0 55	13 56	2 10	9 59	10 20	18 6		n.a.
S 20	18 17	7 42	0 40	21 4	1 22	22 7	1 21	22 10	1 7	24 34	0 36	24 44	0 50	1 59	0 32	24 8	0 55	13 57	2 10	9 58	10 19	18 6		n.a.
S 21	18 1	11 45	0n33	21 19	1 7	21 51	1 21	22 0	1 7	24 34	0 36	24 44	0 50	2 0	0 32	24 8	0 55	13 57	2 10	9 58	10 18	18 7		n.a.
M22	17 45	15 11	1 46	21 34	0 52	21 35	1 22	21 51	1 7	24 35	0 37	24 44	0 50	2 1	0 32	24 8	0 55	13 57	2 10	9 58	10 17	18 8		n.a.
T 23	17 28	17 45	2 52	21 48	0 37	21 19	1 23	21 41	1 7	24 35	0 37	24 44	0 50	2 2	0 32	24 8	0 55	13 57	2 10	9 58	10 16	18 8		n.a.
W24	17 11	19 13	3 49	22 0	0 23	21 1	1 23	21 31	1 7	24 35	0 37	24 44	0 50	2 3	0 32	24 8	0 55	13 57	2 10	9 57	10 15	18 9		n.a.
T 25	16 54	19 28	4 31	22 11	0 9	20 43	1 24	21 20	1 7	24 36	0 37	24 44	0 50	2 4	0 32	24 9	0 55	13 57	2 10	9 55	10 13	18 9		n.a.
F 26	16 37	18 26	4 56	22 21	0s 4	20 25	1 24	21 10	1 7	24 36	0 37	24 44	0 50	2 5	0 32	24 9	0 55	13 57	2 10	9 52	10 12	18 10		n.a.
S 27	16 19	16 14	5 2	22 30	0 17	20 6	1 24	20 59	1 7	24 36	0 38	24 44	0 50	2 6	0 32	24 9	0 55	13 58	2 10	9 48	10 11	18 11		n.a.
S 28	16 1	13 5	4 50	22 38	0 29	19 46	1 25	20 48	1 7	24 37	0 38	24 44	0 50	2 7	0 32	24 9	0 55	13 58	2 10	9 44	10 10	18 11		n.a.
M29	15s43	9s15	4n20	22s44	0s41	19s26	1s25	20s37	1s 7	24s37	0s38	24n44	0n50	2n 8	0s32	24n 9	0n55	13s58	2n10	9s40	10s 9	18n12		n.a.

Julian Day Number = 743679.5, Delta T = 18h07m23s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'14, Lahiri = -40°49'13 Julian Calendar 1 Feb. 2677 BCE == Greg. Calendar 10 Jan. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

MARCH 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 9 11	19♒12'45	9♓ 7	23♉ 8	11♒28	5♒24	29♐13	25°R 2	6♈31	13°R58	12♏46	24°R15	25♎37	3♊18	n.a.	T 1
W 2	9 13 8	20°10'59	22°22	23°48	12°42	6° 9	29°25	25♊ 1	6°33	13♋56	12°46	24♎ 8	25°34	3°24	n.a.	W 2
T 3	9 17 4	21° 9'11	5♈14	24°33	13°56	6°54	29°36	24°59	6°36	13°55	12°46	24° 4	25°31	3°31	n.a.	T 3
F 4	9 21 1	22° 7'20	17°46	25°20	15°10	7°39	29°47	24°57	6°39	13°54	12°46	24° 3	25°28	3°38	n.a.	F 4
S 5	9 24 58	23° 5'28	29°59	26°12	16°23	8°24	29°59	24°56	6°42	13°53	12°46	24°D 3	25°24	3°45	n.a.	S 5
S 6	9 28 54	24° 3'33	12♉ 0	27° 6	17°37	9° 9	0♑10	24°55	6°44	13°52	12°R46	24° 3	25°21	3°51	n.a.	S 6
M 7	9 32 51	25° 1'36	23°53	28° 4	18°51	9°53	0°21	24°53	6°47	13°50	12°46	24°R 4	25°18	3°58	n.a.	M 7
T 8	9 36 47	25°59'38	5♊43	29° 4	20° 5	10°38	0°32	24°52	6°50	13°49	12°46	24° 3	25°15	4° 5	n.a.	T 8
W 9	9 40 44	26°57'37	17°35	0♒ 7	21°18	11°23	0°43	24°51	6°53	13°48	12°46	24° 1	25°12	4°11	n.a.	W 9
T 10	9 44 40	27°55'34	29°34	1°13	22°32	12° 7	0°53	24°50	6°56	13°47	12°46	23°56	25° 8	4°18	n.a.	T 10
F 11	9 48 37	28°53'29	11♋45	2°22	23°46	12°52	1° 4	24°49	6°59	13°46	12°46	23°50	25° 5	4°25	n.a.	F 11
S 12	9 52 33	29°51'21	24°11	3°33	25° 0	13°36	1°15	24°49	7° 2	13°45	12°45	23°42	25° 2	4°31	n.a.	S 12
S 13	9 56 30	0♓49'13	6♌53	4°46	26°14	14°21	1°25	24°48	7° 5	13°44	12°45	23°33	24°59	4°38	n.a.	S 13
M14	10 0 26	1°47'02	19°52	6° 2	27°27	15° 5	1°35	24°47	7° 8	13°43	12°45	23°23	24°56	4°45	n.a.	M14
T 15	10 4 23	2°44'49	3♍ 7	7°21	28°41	15°49	1°46	24°47	7°11	13°42	12°45	23°15	24°53	4°51	n.a.	T 15
W16	10 8 20	3°42'35	16°38	8°41	29°55	16°33	1°56	24°47	7°14	13°41	12°45	23° 9	24°49	4°58	n.a.	W16
T 17	10 12 16	4°40'19	0♎22	10° 4	1♓ 8	17°18	2° 6	24°46	7°17	13°40	12°44	23° 4	24°46	5° 5	n.a.	T 17
F 18	10 16 13	5°38'01	14°15	11°29	2°22	18° 2	2°16	24°46	7°20	13°39	12°44	23° 2	24°43	5°11	n.a.	F 18
S 19	10 20 9	6°35'42	28°16	12°57	3°36	18°46	2°26	24°D46	7°23	13°38	12°44	23°D 2	24°40	5°18	n.a.	S 19
S 20	10 24 6	7°33'22	12♏21	14°26	4°50	19°30	2°35	24°46	7°26	13°37	12°43	23° 3	24°37	5°25	n.a.	S 20
M21	10 28 2	8°31'01	26°30	15°58	6° 3	20°14	2°45	24°47	7°29	13°37	12°43	23° 4	24°34	5°31	n.a.	M21
T 22	10 31 59	9°28'38	10♐41	17°31	7°17	20°58	2°54	24°47	7°33	13°36	12°42	23°R 5	24°30	5°38	n.a.	T 22
W23	10 35 55	10°26'14	24°51	19° 7	8°31	21°42	3° 4	24°47	7°36	13°35	12°42	23° 4	24°27	5°45	n.a.	W23
T 24	10 39 52	11°23'49	9♑ 0	20°45	9°44	22°25	3°13	24°48	7°39	13°34	12°41	23° 1	24°24	5°51	n.a.	T 24
F 25	10 43 48	12°21'23	23° 4	22°25	10°58	23° 9	3°22	24°48	7°42	13°34	12°41	22°57	24°21	5°58	n.a.	F 25
S 26	10 47 45	13°18'56	7♒ 1	24° 7	12°12	23°53	3°31	24°49	7°46	13°33	12°40	22°51	24°18	6° 5	n.a.	S 26
S 27	10 51 42	14°16'27	20°47	25°51	13°26	24°36	3°40	24°50	7°49	13°32	12°40	22°45	24°14	6°11	n.a.	S 27
M28	10 55 38	15°13'57	4♓19	27°37	14°39	25°20	3°49	24°51	7°52	13°32	12°39	22°39	24°11	6°18	n.a.	M28
T 29	10 59 35	16°11'26	17°36	29°25	15°53	26° 4	3°57	24°52	7°56	13°31	12°38	22°34	24° 8	6°25	n.a.	T 29
W30	11 3 31	17° 8'54	0♈35	1♓15	17° 7	26°47	4° 6	24°53	7°59	13°31	12°38	22°30	24° 5	6°31	n.a.	W30
T 31	11 7 28	18♓ 6'20	13♈17	3♓ 8	18♓20	27♒31	4♑14	24♊54	8♈ 2	13♋30	12♏37	22♎29	24♎ 2	6♊38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s24	5s 1	3n35	22s49	0s52	19s 6	1s25	20s26	1s 7	24s37	0s38	24n44	0n50	2n 9	0s32	24n 9	0n55	13s58	2n10	9s37	10s 7	18n12			n.a.
W 2	15 5	0 39	2 41	22 52	1 3	18 44	1 25	20 14	1 6	24 38	0 38	24 44	0 50	2 11	0 32	24 9	0 55	13 58	2 10	9 34	10 6	18 13			n.a.
T 3	14 46	3n38	1 39	22 54	1 13	18 23	1 25	20 2	1 6	24 38	0 39	24 44	0 50	2 12	0 32	24 10	0 55	13 58	2 10	9 33	10 5	18 14			n.a.
F 4	14 27	7 38	0 34	22 54	1 22	18 0	1 25	19 51	1 6	24 38	0 39	24 44	0 50	2 13	0 32	24 10	0 55	13 58	2 10	9 32	10 4	18 14			n.a.
S 5	14 8	11 14	0s32	22 53	1 31	17 38	1 25	19 39	1 6	24 38	0 39	24 44	0 50	2 14	0 32	24 10	0 55	13 58	2 10	9 32	10 3	18 15			n.a.
S 6	13 48	14 17	1 35	22 50	1 39	17 15	1 25	19 26	1 6	24 38	0 39	24 44	0 50	2 15	0 32	24 10	0 55	13 58	2 10	9 32	10 2	18 15			n.a.
M 7	13 29	16 42	2 33	22 46	1 47	16 51	1 24	19 14	1 6	24 39	0 39	24 44	0 50	2 16	0 32	24 10	0 55	13 58	2 10	9 33	10 0	18 16			n.a.
T 8	13 9	18 24	3 24	22 40	1 54	16 27	1 24	19 1	1 6	24 39	0 40	24 44	0 50	2 17	0 32	24 10	0 55	13 58	2 10	9 32	9 59	18 16			n.a.
W 9	12 48	19 18	4 7	22 33	2 1	16 2	1 24	18 49	1 6	24 39	0 40	24 44	0 50	2 19	0 32	24 10	0 55	13 58	2 10	9 31	9 58	18 17			n.a.
T 10	12 28	19 20	4 39	22 24	2 6	15 37	1 23	18 36	1 5	24 39	0 40	24 44	0 50	2 20	0 32	24 10	0 55	13 58	2 10	9 30	9 57	18 18			n.a.
F 11	12 8	18 29	4 59	22 13	2 12	15 12	1 23	18 23	1 5	24 39	0 40	24 43	0 50	2 21	0 32	24 10	0 55	13 58	2 10	9 27	9 56	18 18			n.a.
S 12	11 47	16 45	5 6	22 1	2 16	14 46	1 22	18 10	1 5	24 39	0 40	24 43	0 50	2 22	0 32	24 11	0 55	13 58	2 10	9 24	9 54	18 19			n.a.
S 13	11 26	14 11	4 58	21 47	2 20	14 20	1 22	17 56	1 5	24 39	0 41	24 43	0 50	2 23	0 32	24 11	0 55	13 58	2 10	9 21	9 53	18 19			n.a.
M14	11 5	10 52	4 34	21 31	2 24	13 54	1 21	17 43	1 5	24 40	0 41	24 43	0 50	2 25	0 32	24 11	0 55	13 58	2 10	9 17	9 52	18 20			n.a.
T 15	10 44	6 56	3 56	21 13	2 27	13 27	1 20	17 29	1 5	24 40	0 41	24 43	0 50	2 26	0 32	24 11	0 55	13 58	2 10	9 14	9 51	18 20			n.a.
W16	10 22	2 35	3 3	20 54	2 29	13 0	1 19	17 15	1 4	24 40	0 41	24 43	0 50	2 27	0 31	24 11	0 55	13 58	2 9	9 12	9 50	18 21			n.a.
T 17	10 1	1s58	1 59	20 32	2 31	12 32	1 18	17 1	1 4	24 40	0 41	24 43	0 50	2 28	0 31	24 11	0 55	13 58	2 9	9 10	9 48	18 21			n.a.
F 18	9 39	6 28	0 47	20 9	2 32	12 4	1 18	16 47	1 4	24 40	0 42	24 43	0 50	2 30	0 31	24 11	0 55	13 58	2 9	9 9	9 47	18 22			n.a.
S 19	9 18	10 40	0n28	19 44	2 32	11 36	1 17	16 33	1 4	24 40	0 42	24 43	0 50	2 31	0 31	24 11	0 55	13 58	2 9	9 9	9 46	18 23			n.a.
S 20	8 56	14 16	1 43	19 17	2 32	11 8	1 16	16 19	1 4	24 40	0 42	24 43	0 50	2 32	0 31	24 11	0 55	13 58	2 9	9 10	9 45	18 23			n.a.
M21	8 34	17 3	2 51	18 49	2 31	10 39	1 14	16 4	1 3	24 40	0 42	24 43	0 50	2 34	0 31	24 11	0 55	13 58	2 9	9 10	9 44	18 24			n.a.
T 22	8 12	18 47	3 49	18 18	2 30	10 10	1 13	15 50	1 3	24 40	0 43	24 43	0 50	2 35	0 31	24 11	0 55	13 57	2 9	9 10	9 43	18 24			n.a.
W23	7 49	19 20	4 33	17 46	2 28	9 41	1 12	15 35	1 3	24 40	0 43	24 43	0 51	2 36	0 31	24 11	0 55	13 57	2 9	9 10	9 41	18 25			n.a.
T 24	7 27	18 41	5 1	17 12	2 25	9 11	1 11	15 20	1 3	24 40	0 43	24 44	0 51	2 38	0 31	24 12	0 55	13 57	2 9	9 9	9 40	18 25			n.a.
F 25	7 5	16 53	5 10	16 36	2 22	8 41	1 10	15 5	1 2	24 40	0 43	24 44	0 51	2 39	0 31	24 12	0 55	13 57	2 9	9 7	9 39	18 26			n.a.
S 26	6 42	14 6	5 1	15 57	2 18	8 11	1 8	14 50	1 2	24 40	0 44	24 44	0 51	2 40	0 31	24 12	0 55	13 57	2 9	9 5	9 38	18 26			n.a.
S 27	6 20	10 35	4 34	15 18	2 14	7 41	1 7	14 35	1 2	24 40	0 44	24 44	0 51	2 42	0 31	24 12	0 55	13 57	2 9	9 3	9 37	18 27			n.a.
M28	5 57	6 33	3 52	14 36	2 9	7 11	1 5	14 20	1 2	24 40	0 44	24 44	0 51	2 43	0 31	24 12	0 55	13 57	2 9	9 0	9 35	18 27			n.a.
T 29	5 34	2 17	2 59	13 52	2 4	6 40	1 4	14 5	1 1	24 40	0 44	24 44	0 51	2 44	0 31	24 12	0 55	13 57	2 9	8 59	9 34	18 28			n.a.
W30	5 11	2n 1	1 57	13 6	1 58	6 9	1 2	13 49	1 1	24 40	0 45	24 44	0 51	2 46	0 31	24 12	0 55	13 56	2 9	8 57	9 33	18 28			n.a.
T 31	4s48	6n 8	0n50	12s19	1s52	5s39	1s 1	13s34	1s 1	24s40	0s45	24n44	0n51	2n47	0s31	24n12	0n55	13s56	2n 9	8s56	9s32	18n29			n.a.

Julian Day Number = 743708.5, Delta T = 18h07m21s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'10, Lahiri = -40°49'09 Julian Calendar 1 March 2677 BCE == Greg. Calendar 8 Feb. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

APRIL 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 11 24	19♓ 3'45	25♈42	5♓ 2	19♓34	28♒14	4♑22	24♊55	8♈ 6	13°R30	12°R36	22°D28	23♎59	6♊45	n.a.	F 1
S 2	11 15 21	20° 1'08	7♉53	6°58	20°48	28°57	4°30	24°57	8° 9	13♋29	12♏36	22♎29	23°55	6°52	n.a.	S 2
S 3	11 19 17	20°58'30	19°53	8°56	22° 1	29°40	4°38	24°58	8°13	13°29	12°35	22°31	23°52	6°58	n.a.	S 3
M 4	11 23 14	21°55'51	1♊46	10°57	23°15	0♓24	4°46	25° 0	8°16	13°28	12°34	22°32	23°49	7° 5	n.a.	M 4
T 5	11 27 11	22°53'10	13°37	12°59	24°29	1° 7	4°54	25° 2	8°19	13°28	12°33	22°34	23°46	7°12	n.a.	T 5
W 6	11 31 7	23°50'28	25°30	15° 2	25°42	1°50	5° 1	25° 3	8°23	13°28	12°32	22°R34	23°43	7°18	n.a.	W 6
T 7	11 35 4	24°47'45	7♋31	17° 8	26°56	2°33	5° 9	25° 5	8°26	13°27	12°31	22°33	23°39	7°25	n.a.	T 7
F 8	11 39 0	25°45'00	19°43	19°14	28°10	3°16	5°16	25° 7	8°30	13°27	12°31	22°31	23°36	7°32	n.a.	F 8
S 9	11 42 57	26°42'15	2♌11	21°23	29°23	3°59	5°23	25° 9	8°33	13°27	12°30	22°28	23°33	7°38	n.a.	S 9
S 10	11 46 53	27°39'28	14°59	23°32	0♈37	4°42	5°30	25°12	8°37	13°27	12°29	22°25	23°30	7°45	n.a.	S 10
M11	11 50 50	28°36'39	28° 7	25°42	1°51	5°24	5°37	25°14	8°40	13°26	12°28	22°21	23°27	7°52	n.a.	M11
T 12	11 54 46	29°33'50	11♍37	27°53	3° 4	6° 7	5°43	25°16	8°44	13°26	12°27	22°18	23°24	7°58	n.a.	T 12
W13	11 58 43	0♈31'00	25°26	0♈ 4	4°18	6°50	5°50	25°19	8°47	13°26	12°26	22°16	23°20	8° 5	n.a.	W13
T 14	12 2 40	1°28'09	9♎33	2°16	5°31	7°32	5°56	25°21	8°51	13°26	12°25	22°14	23°17	8°12	n.a.	T 14
F 15	12 6 36	2°25'17	23°52	4°27	6°45	8°15	6° 2	25°24	8°54	13°26	12°24	22°D14	23°14	8°18	n.a.	F 15
S 16	12 10 33	3°22'24	8♏19	6°38	7°59	8°58	6° 8	25°27	8°58	13°D26	12°23	22°14	23°11	8°25	n.a.	S 16
S 17	12 14 29	4°19'31	22°49	8°48	9°12	9°40	6°14	25°29	9° 1	13°26	12°22	22°15	23° 8	8°32	n.a.	S 17
M18	12 18 26	5°16'38	7♐16	10°58	10°26	10°22	6°20	25°32	9° 5	13°26	12°21	22°16	23° 5	8°38	n.a.	M18
T 19	12 22 22	6°13'44	21°38	13° 6	11°40	11° 5	6°25	25°35	9° 8	13°26	12°19	22°17	23° 1	8°45	n.a.	T 19
W20	12 26 19	7°10'50	5♑50	15°13	12°53	11°47	6°31	25°39	9°12	13°26	12°18	22°R18	22°58	8°52	n.a.	W20
T 21	12 30 15	8° 7'56	19°52	17°19	14° 7	12°29	6°36	25°42	9°16	13°26	12°17	22°18	22°55	8°59	n.a.	T 21
F 22	12 34 12	9° 5'01	3♒41	19°23	15°20	13°11	6°41	25°45	9°19	13°27	12°16	22°17	22°52	9° 5	n.a.	F 22
S 23	12 38 9	10° 2'06	17°17	21°25	16°34	13°54	6°46	25°48	9°23	13°27	12°15	22°15	22°49	9°12	n.a.	S 23
S 24	12 42 5	10°59'11	0♓38	23°25	17°48	14°36	6°51	25°52	9°26	13°27	12°14	22°14	22°45	9°19	n.a.	S 24
M25	12 46 2	11°56'15	13°46	25°23	19° 1	15°18	6°55	25°55	9°30	13°27	12°12	22°13	22°42	9°25	n.a.	M25
T 26	12 49 58	12°53'19	26°39	27°19	20°15	16° 0	7° 0	25°59	9°33	13°28	12°11	22°12	22°39	9°32	n.a.	T 26
W27	12 53 55	13°50'23	9♈19	29°13	21°29	16°41	7° 4	26° 3	9°37	13°28	12°10	22°11	22°36	9°39	n.a.	W27
T 28	12 57 51	14°47'26	21°45	1♉ 4	22°42	17°23	7° 8	26° 7	9°40	13°28	12° 9	22°D11	22°33	9°45	n.a.	T 28
F 29	13 1 48	15°44'29	4♉ 0	2°54	23°56	18° 5	7°12	26°11	9°44	13°29	12° 7	22°11	22°30	9°52	n.a.	F 29
S 30	13 5 45	16♈41'32	16♉ 4	4♉41	25♈10	18♓47	7♑15	26♊15	9♈47	13♋29	12♏ 6	22♎11	22♎26	9♊59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s25	9n53	0s18	11s30	1s45	5s 8	0s59	13s18	1s 1	24s40	0s45	24n44	0n51	2n48	0s31	24n12	0n55	13s56	2n 9	8s56	9s31	18n29		n.a.
S 2	4 2	13 9	1 23	10 39	1 37	4 36	0 57	13 3	1 0	24 40	0 45	24 44	0 51	2 50	0 31	24 12	0 55	13 56	2 9	8 57	9 29	18 30		n.a.
S 3	3 39	15 48	2 25	9 46	1 29	4 5	0 56	12 47	1 0	24 40	0 46	24 44	0 51	2 51	0 31	24 12	0 55	13 56	2 9	8 57	9 28	18 30		n.a.
M 4	3 16	17 45	3 19	8 52	1 21	3 34	0 54	12 31	1 0	24 40	0 46	24 44	0 51	2 53	0 31	24 12	0 55	13 55	2 9	8 58	9 27	18 31		n.a.
T 5	2 53	18 55	4 4	7 56	1 12	3 2	0 52	12 15	0 59	24 40	0 46	24 44	0 51	2 54	0 31	24 12	0 55	13 55	2 9	8 58	9 26	18 31		n.a.
W 6	2 30	19 15	4 40	6 59	1 2	2 31	0 50	11 59	0 59	24 40	0 46	24 44	0 51	2 55	0 31	24 12	0 55	13 55	2 9	8 59	9 25	18 32		n.a.
T 7	2 7	18 43	5 3	6 0	0 53	1 59	0 48	11 43	0 59	24 40	0 47	24 44	0 51	2 57	0 31	24 12	0 55	13 55	2 9	8 58	9 23	18 32		n.a.
F 8	1 44	17 20	5 14	5 1	0 43	1 27	0 46	11 27	0 59	24 40	0 47	24 44	0 51	2 58	0 31	24 12	0 55	13 55	2 9	8 58	9 22	18 33		n.a.
S 9	1 20	15 6	5 10	4 0	0 33	0 56	0 45	11 10	0 58	24 40	0 47	24 44	0 51	3 0	0 31	24 12	0 55	13 54	2 8	8 56	9 21	18 33		n.a.
S 10	0 57	12 6	4 50	2 58	0 22	0 24	0 43	10 54	0 58	24 40	0 47	24 44	0 51	3 1	0 31	24 12	0 55	13 54	2 8	8 55	9 20	18 33		n.a.
M11	0 34	8 25	4 15	1 56	0 12	0n 8	0 40	10 38	0 58	24 40	0 48	24 45	0 51	3 2	0 31	24 12	0 55	13 54	2 8	8 54	9 19	18 34		n.a.
T 12	0 11	4 13	3 25	0 53	0 1	0 40	0 38	10 21	0 57	24 40	0 48	24 45	0 51	3 4	0 31	24 12	0 55	13 54	2 8	8 52	9 17	18 34		n.a.
W13	0n13	0s19	2 22	0n10	0n 9	1 12	0 36	10 5	0 57	24 40	0 48	24 45	0 51	3 5	0 31	24 12	0 55	13 53	2 8	8 52	9 16	18 35		n.a.
T 14	0 36	4 56	1 9	1 13	0 20	1 43	0 34	9 48	0 56	24 40	0 48	24 45	0 51	3 7	0 31	24 12	0 55	13 53	2 8	8 51	9 15	18 35		n.a.
F 15	0 59	9 20	0n 9	2 16	0 30	2 15	0 32	9 32	0 56	24 40	0 49	24 45	0 51	3 8	0 31	24 12	0 55	13 53	2 8	8 51	9 14	18 36		n.a.
S 16	1 22	13 13	1 28	3 18	0 40	2 47	0 30	9 15	0 56	24 40	0 49	24 45	0 51	3 10	0 31	24 12	0 55	13 53	2 8	8 51	9 13	18 36		n.a.
S 17	1 45	16 18	2 41	4 20	0 50	3 18	0 28	8 58	0 55	24 39	0 49	24 45	0 51	3 11	0 31	24 12	0 55	13 52	2 8	8 51	9 11	18 37		n.a.
M18	2 9	18 21	3 44	5 20	0 59	3 50	0 25	8 42	0 55	24 39	0 50	24 45	0 51	3 12	0 31	24 12	0 55	13 52	2 8	8 52	9 10	18 37		n.a.
T 19	2 32	19 11	4 32	6 20	1 8	4 22	0 23	8 25	0 55	24 39	0 50	24 45	0 51	3 14	0 31	24 12	0 55	13 52	2 8	8 52	9 9	18 37		n.a.
W20	2 55	18 48	5 3	7 18	1 16	4 53	0 21	8 8	0 54	24 40	0 50	24 45	0 51	3 15	0 31	24 12	0 55	13 51	2 8	8 52	9 8	18 38		n.a.
T 21	3 18	17 16	5 16	8 15	1 25	5 24	0 19	7 51	0 54	24 40	0 50	24 46	0 51	3 17	0 31	24 12	0 55	13 51	2 8	8 52	9 7	18 38		n.a.
F 22	3 41	14 45	5 10	9 10	1 32	5 56	0 16	7 34	0 54	24 40	0 51	24 46	0 51	3 18	0 31	24 12	0 55	13 51	2 8	8 52	9 5	18 39		n.a.
S 23	4 4	11 28	4 47	10 3	1 39	6 27	0 14	7 17	0 53	24 40	0 51	24 46	0 51	3 20	0 31	24 12	0 55	13 50	2 8	8 51	9 4	18 39		n.a.
S 24	4 27	7 38	4 8	10 55	1 45	6 58	0 12	7 1	0 53	24 40	0 51	24 46	0 51	3 21	0 31	24 12	0 55	13 50	2 8	8 51	9 3	18 40		n.a.
M25	4 49	3 30	3 17	11 45	1 51	7 28	0 9	6 44	0 52	24 40	0 52	24 46	0 51	3 22	0 31	24 12	0 55	13 50	2 8	8 50	9 2	18 40		n.a.
T 26	5 12	0n44	2 17	12 33	1 56	7 59	0 7	6 27	0 52	24 40	0 52	24 46	0 51	3 24	0 31	24 12	0 55	13 50	2 7	8 50	9 1	18 40		n.a.
W27	5 35	4 51	1 11	13 18	2 0	8 29	0 5	6 10	0 52	24 40	0 52	24 46	0 51	3 25	0 31	24 12	0 54	13 49	2 7	8 50	8 59	18 41		n.a.
T 28	5 57	8 42	0 2	14 2	2 4	9 0	0 2	5 52	0 51	24 40	0 52	24 46	0 51	3 27	0 31	24 12	0 54	13 49	2 7	8 50	8 58	18 41		n.a.
F 29	6 20	12 7	1s 5	14 44	2 7	9 30	0n 0	5 35	0 51	24 40	0 53	24 47	0 51	3 28	0 31	24 11	0 54	13 49	2 7	8 50	8 57	18 42		n.a.
S 30	6n42	14n58	2s 9	15n23	2n 9	10n 0	0n 3	5s18	0s50	24s40	0s53	24n47	0n51	3n30	0s31	24n11	0n54	13s48	2n 7	8s50	8s56	18n42		n.a.

Julian Day Number = 743739.5, Delta T = 18h07m18s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'06, Lahiri = -40°49'05 Julian Calendar 1 Apr. 2677 BCE == Greg. Calendar 10 March 2677 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

MAY 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 9 41	17♈38'34	28♉ 1	6♉25	26♈23	19♓29	7♑19	26♊19	9♈51	13♋30	12°R 5	22♎12	22♎23	10♊ 5	n.a.	S 1
M 2	13 13 38	18°35'37	9♊53	8° 8	27°37	20°10	7°22	26°23	9°54	13°30	12♏ 3	22°12	22°20	10°12	n.a.	M 2
T 3	13 17 34	19°32'38	21°43	9°48	28°50	20°52	7°25	26°27	9°58	13°31	12° 2	22°12	22°17	10°19	n.a.	T 3
W 4	13 21 31	20°29'40	3♋36	11°26	0♉ 4	21°33	7°28	26°31	10° 1	13°31	12° 1	22°13	22°14	10°25	n.a.	W 4
T 5	13 25 27	21°26'41	15°36	13° 1	1°18	22°15	7°31	26°36	10° 5	13°32	11°59	22°13	22°10	10°32	n.a.	T 5
F 6	13 29 24	22°23'41	27°47	14°34	2°31	22°56	7°33	26°40	10° 8	13°33	11°58	22°13	22° 7	10°39	n.a.	F 6
S 7	13 33 20	23°20'41	10♌14	16° 5	3°45	23°37	7°36	26°45	10°12	13°33	11°57	22°13	22° 4	10°46	n.a.	S 7
S 8	13 37 17	24°17'41	23° 0	17°33	4°58	24°18	7°38	26°49	10°15	13°34	11°55	22°13	22° 1	10°52	n.a.	S 8
M 9	13 41 14	25°14'41	6♍10	18°59	6°12	25° 0	7°40	26°54	10°19	13°35	11°54	22°13	21°58	10°59	n.a.	M 9
T 10	13 45 10	26°11'41	19°44	20°23	7°26	25°41	7°42	26°59	10°22	13°35	11°52	22°14	21°55	11° 6	n.a.	T 10
W11	13 49 7	27° 8'40	3♎43	21°43	8°39	26°22	7°43	27° 3	10°26	13°36	11°51	22°14	21°51	11°12	n.a.	W11
T 12	13 53 3	28° 5'40	18° 5	23° 2	9°53	27° 3	7°45	27° 8	10°29	13°37	11°49	22°R14	21°48	11°19	n.a.	T 12
F 13	13 57 0	29° 2'39	2♏44	24°18	11° 6	27°44	7°46	27°13	10°33	13°38	11°48	22°14	21°45	11°26	n.a.	F 13
S 14	14 0 56	29°59'39	17°35	25°31	12°20	28°25	7°47	27°18	10°36	13°39	11°47	22°14	21°42	11°32	n.a.	S 14
S 15	14 4 53	0♉56'40	2♐30	26°42	13°34	29° 6	7°48	27°23	10°39	13°40	11°45	22°13	21°39	11°39	n.a.	S 15
M16	14 8 50	1°53'40	17°21	27°49	14°47	29°46	7°49	27°29	10°43	13°40	11°44	22°12	21°36	11°46	n.a.	M16
T 17	14 12 46	2°50'42	2♑ 1	28°54	16° 1	0♈27	7°49	27°34	10°46	13°41	11°42	22°11	21°32	11°52	n.a.	T 17
W18	14 16 43	3°47'44	16°25	29°56	17°14	1° 8	7°50	27°39	10°49	13°42	11°41	22°10	21°29	11°59	n.a.	W18
T 19	14 20 39	4°44'46	0♒29	0♊56	18°28	1°48	7°R50	27°44	10°53	13°43	11°39	22°D 9	21°26	12° 6	n.a.	T 19
F 20	14 24 36	5°41'50	14°13	1°51	19°42	2°29	7°50	27°50	10°56	13°45	11°38	22° 9	21°23	12°13	n.a.	F 20
S 21	14 28 32	6°38'54	27°37	2°44	20°55	3°10	7°49	27°55	10°59	13°46	11°36	22°10	21°20	12°19	n.a.	S 21
S 22	14 32 29	7°35'58	10♓42	3°34	22° 9	3°50	7°49	28° 1	11° 3	13°47	11°35	22°11	21°16	12°26	n.a.	S 22
M23	14 36 26	8°33'04	23°31	4°19	23°23	4°30	7°48	28° 6	11° 6	13°48	11°33	22°13	21°13	12°33	n.a.	M23
T 24	14 40 22	9°30'10	6♈ 5	5° 2	24°36	5°11	7°47	28°12	11° 9	13°49	11°32	22°14	21°10	12°39	n.a.	T 24
W25	14 44 19	10°27'17	18°27	5°40	25°50	5°51	7°46	28°18	11°12	13°50	11°30	22°R14	21° 7	12°46	n.a.	W25
T 26	14 48 15	11°24'25	0♉38	6°15	27° 3	6°31	7°45	28°24	11°15	13°51	11°29	22°14	21° 4	12°53	n.a.	T 26
F 27	14 52 12	12°21'33	12°42	6°45	28°17	7°11	7°44	28°29	11°19	13°53	11°27	22°13	21° 1	12°59	n.a.	F 27
S 28	14 56 8	13°18'42	24°39	7°12	29°31	7°52	7°42	28°35	11°22	13°54	11°26	22°11	20°57	13° 6	n.a.	S 28
S 29	15 0 5	14°15'52	6♊31	7°34	0♊44	8°32	7°40	28°41	11°25	13°55	11°24	22° 8	20°54	13°13	n.a.	S 29
M30	15 4 2	15°13'03	18°21	7°51	1°58	9°12	7°38	28°47	11°28	13°57	11°23	22° 4	20°51	13°19	n.a.	M30
T 31	15 7 58	16♉10'14	0♋12	8♊ 4	3♊11	9♈51	7♑36	28♊53	11♈31	13♋58	11♏21	22♎ 0	20♎48	13♊26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n 5	17n 9	3s 6	16n 1	2n11	10n29	0n 5	5s 1	0s50	24s40	0s53	24n47	0n51	3n31	0s31	24n11	0n54	13s48	2n 7	8s50	8s54	18n42			n.a.
M 2	7 27	18 34	3 55	16 36	2 12	10 59	0 7	4 44	0 49	24 40	0 54	24 47	0 51	3 32	0 31	24 11	0 54	13 48	2 7	8 50	8 53	18 43			n.a.
T 3	7 49	19 10	4 34	17 10	2 12	11 28	0 10	4 27	0 49	24 40	0 54	24 47	0 51	3 34	0 31	24 11	0 54	13 47	2 7	8 50	8 52	18 43			n.a.
W 4	8 11	18 55	5 1	17 41	2 11	11 57	0 12	4 10	0 49	24 41	0 54	24 47	0 51	3 35	0 31	24 11	0 54	13 47	2 7	8 50	8 51	18 43			n.a.
T 5	8 33	17 50	5 15	18 10	2 10	12 25	0 15	3 53	0 48	24 41	0 55	24 47	0 51	3 37	0 31	24 11	0 54	13 46	2 7	8 50	8 50	18 44			n.a.
F 6	8 55	15 55	5 16	18 37	2 9	12 53	0 17	3 36	0 48	24 41	0 55	24 47	0 51	3 38	0 31	24 11	0 54	13 46	2 7	8 50	8 48	18 44			n.a.
S 7	9 16	13 14	5 2	19 2	2 6	13 21	0 19	3 19	0 47	24 41	0 55	24 48	0 51	3 39	0 31	24 11	0 54	13 46	2 7	8 50	8 47	18 45			n.a.
S 8	9 38	9 52	4 33	19 26	2 3	13 49	0 22	3 1	0 47	24 41	0 55	24 48	0 51	3 41	0 31	24 11	0 54	13 45	2 7	8 51	8 46	18 45			n.a.
M 9	9 59	5 55	3 49	19 47	2 0	14 16	0 24	2 44	0 46	24 41	0 56	24 48	0 51	3 42	0 31	24 11	0 54	13 45	2 6	8 51	8 45	18 45			n.a.
T 10	10 20	1 33	2 51	20 6	1 56	14 43	0 26	2 27	0 46	24 42	0 56	24 48	0 51	3 44	0 31	24 11	0 54	13 45	2 6	8 51	8 44	18 46			n.a.
W11	10 41	3s 3	1 41	20 24	1 51	15 10	0 29	2 10	0 45	24 42	0 56	24 48	0 51	3 45	0 31	24 11	0 54	13 44	2 6	8 51	8 42	18 46			n.a.
T 12	11 2	7 36	0 23	20 39	1 45	15 36	0 31	1 53	0 45	24 42	0 57	24 48	0 51	3 46	0 31	24 10	0 54	13 44	2 6	8 51	8 41	18 46			n.a.
F 13	11 23	11 48	0n58	20 53	1 39	16 2	0 33	1 36	0 44	24 42	0 57	24 48	0 51	3 48	0 31	24 10	0 54	13 44	2 6	8 51	8 40	18 47			n.a.
S 14	11 44	15 18	2 16	21 5	1 33	16 27	0 36	1 19	0 44	24 42	0 57	24 48	0 51	3 49	0 31	24 10	0 54	13 43	2 6	8 51	8 39	18 47			n.a.
S 15	12 4	17 47	3 25	21 15	1 26	16 52	0 38	1 2	0 43	24 43	0 58	24 48	0 51	3 50	0 31	24 10	0 54	13 43	2 6	8 50	8 37	18 47			n.a.
M16	12 24	19 3	4 20	21 23	1 18	17 17	0 40	0 45	0 43	24 43	0 58	24 49	0 51	3 52	0 31	24 10	0 54	13 42	2 6	8 50	8 36	18 48			n.a.
T 17	12 44	19 1	4 57	21 30	1 9	17 41	0 42	0 28	0 42	24 43	0 58	24 49	0 51	3 53	0 31	24 10	0 54	13 42	2 6	8 50	8 35	18 48			n.a.
W18	13 4	17 44	5 15	21 35	1 0	18 5	0 45	0 11	0 42	24 44	0 59	24 49	0 51	3 54	0 31	24 10	0 54	13 42	2 6	8 49	8 34	18 48			n.a.
T 19	13 24	15 24	5 13	21 39	0 51	18 28	0 47	0n 6	0 41	24 44	0 59	24 49	0 51	3 56	0 31	24 10	0 54	13 41	2 6	8 49	8 33	18 49			n.a.
F 20	13 43	12 16	4 54	21 41	0 41	18 51	0 49	0 23	0 41	24 44	0 59	24 49	0 51	3 57	0 31	24 9	0 54	13 41	2 6	8 49	8 31	18 49			n.a.
S 21	14 3	8 32	4 18	21 41	0 30	19 13	0 51	0 40	0 40	24 45	1 0	24 49	0 51	3 58	0 31	24 9	0 54	13 41	2 5	8 49	8 30	18 49			n.a.
S 22	14 22	4 29	3 30	21 40	0 19	19 35	0 53	0 57	0 40	24 45	1 0	24 49	0 51	4 0	0 31	24 9	0 54	13 40	2 5	8 50	8 29	18 50			n.a.
M23	14 41	0 19	2 32	21 37	0 8	19 56	0 55	1 14	0 39	24 45	1 0	24 49	0 51	4 1	0 31	24 9	0 54	13 40	2 5	8 50	8 28	18 50			n.a.
T 24	14 59	3n49	1 28	21 34	0s 4	20 17	0 57	1 31	0 39	24 46	1 0	24 49	0 51	4 2	0 31	24 9	0 54	13 39	2 5	8 51	8 27	18 50			n.a.
W25	15 18	7 43	0 21	21 28	0 16	20 37	0 59	1 47	0 38	24 46	1 1	24 50	0 51	4 4	0 31	24 9	0 54	13 39	2 5	8 51	8 25	18 51			n.a.
T 26	15 36	11 14	0s46	21 22	0 29	20 56	1 1	2 4	0 38	24 46	1 1	24 50	0 51	4 5	0 31	24 9	0 54	13 39	2 5	8 51	8 24	18 51			n.a.
F 27	15 54	14 15	1 51	21 14	0 43	21 15	1 3	2 21	0 37	24 47	1 1	24 50	0 51	4 6	0 31	24 9	0 54	13 38	2 5	8 51	8 23	18 51			n.a.
S 28	16 12	16 38	2 49	21 5	0 56	21 34	1 5	2 38	0 37	24 47	1 2	24 50	0 51	4 7	0 31	24 8	0 54	13 38	2 5	8 50	8 22	18 52			n.a.
S 29	16 29	18 17	3 40	20 55	1 10	21 52	1 7	2 54	0 36	24 48	1 2	24 50	0 51	4 9	0 31	24 8	0 54	13 38	2 5	8 49	8 20	18 52			n.a.
M30	16 46	19 7	4 22	20 44	1 24	22 9	1 8	3 11	0 36	24 48	1 2	24 50	0 51	4 10	0 31	24 8	0 54	13 37	2 5	8 47	8 19	18 52			n.a.
T 31	17n 3	19n 8	4s52	20n32	1s38	22n25	1n10	3n27	0s35	24s48	1s 3	24n50	0n51	4n11	0s31	24n 8	0n54	13s37	2n 4	8s46	8s18	18n52			n.a.

Julian Day Number = 743769.5, Delta T = 18h07m16s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°56'01, Lahiri = -40°49'01 Julian Calendar 1 May 2677 BCE == Greg. Calendar 9 Apr. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

JUNE 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 11 55	17♉ 7'26	12♋ 5	8♊12	4♊25	10♈31	7°R33	28♊59	11♈34	13♋59	11°R20	21°R56	20♎45	13♊33	n.a.	W 1
T 2	15 15 51	18° 4'38	24° 5	8°R15	5°39	11°11	7♑31	29° 6	11°37	14° 1	11♏18	21♎54	20°42	13°40	n.a.	T 2
F 3	15 19 48	19° 1'51	6♌14	8°13	6°52	11°51	7°28	29°12	11°40	14° 2	11°17	21°52	20°38	13°46	n.a.	F 3
S 4	15 23 44	19°59'05	18°38	8° 7	8° 6	12°31	7°25	29°18	11°43	14° 4	11°15	21°D51	20°35	13°53	n.a.	S 4
S 5	15 27 41	20°56'20	1♍21	7°55	9°19	13°10	7°22	29°24	11°46	14° 5	11°14	21°51	20°32	14° 0	n.a.	S 5
M 6	15 31 37	21°53'35	14°26	7°38	10°33	13°50	7°19	29°31	11°49	14° 7	11°13	21°53	20°29	14° 6	n.a.	M 6
T 7	15 35 34	22°50'50	27°56	7°16	11°47	14°29	7°15	29°37	11°52	14° 8	11°11	21°54	20°26	14°13	n.a.	T 7
W 8	15 39 31	23°48'07	11♎53	6°50	13° 0	15° 9	7°11	29°44	11°55	14°10	11°10	21°55	20°22	14°20	n.a.	W 8
T 9	15 43 27	24°45'25	26°17	6°19	14°14	15°48	7° 8	29°50	11°57	14°11	11° 8	21°R55	20°19	14°26	n.a.	T 9
F 10	15 47 24	25°42'43	11♏ 5	5°45	15°27	16°27	7° 4	29°57	12° 0	14°13	11° 7	21°54	20°16	14°33	n.a.	F 10
S 11	15 51 20	26°40'03	26° 9	5° 6	16°41	17° 7	6°59	0♋ 3	12° 3	14°14	11° 5	21°52	20°13	14°40	n.a.	S 11
S 12	15 55 17	27°37'24	11♐22	4°25	17°54	17°46	6°55	0°10	12° 6	14°16	11° 4	21°47	20°10	14°47	n.a.	S 12
M13	15 59 13	28°34'46	26°33	3°41	19° 8	18°25	6°50	0°16	12° 8	14°18	11° 3	21°42	20° 7	14°53	n.a.	M13
T 14	16 3 10	29°32'09	11♑32	2°56	20°21	19° 4	6°46	0°23	12°11	14°19	11° 1	21°37	20° 3	15° 0	n.a.	T 14
W15	16 7 7	0♊29'34	26°11	2° 9	21°35	19°43	6°41	0°30	12°14	14°21	11° 0	21°32	20° 0	15° 7	n.a.	W15
T 16	16 11 3	1°27'01	10♒26	1°23	22°48	20°22	6°36	0°37	12°16	14°23	10°58	21°29	19°57	15°13	n.a.	T 16
F 17	16 15 0	2°24'29	24°14	0°37	24° 2	21° 1	6°31	0°43	12°19	14°25	10°57	21°27	19°54	15°20	n.a.	F 17
S 18	16 18 56	3°21'59	7♓35	29♉53	25°16	21°40	6°25	0°50	12°21	14°26	10°56	21°D27	19°51	15°27	n.a.	S 18
S 19	16 22 53	4°19'30	20°33	29°11	26°29	22°19	6°20	0°57	12°24	14°28	10°54	21°28	19°47	15°33	n.a.	S 19
M20	16 26 49	5°17'03	3♈11	28°33	27°43	22°57	6°14	1° 4	12°26	14°30	10°53	21°29	19°44	15°40	n.a.	M20
T 21	16 30 46	6°14'38	15°33	27°59	28°56	23°36	6° 8	1°11	12°29	14°32	10°52	21°R30	19°41	15°47	n.a.	T 21
W22	16 34 42	7°12'14	27°42	27°30	0♋10	24°15	6° 2	1°18	12°31	14°34	10°50	21°30	19°38	15°54	n.a.	W22
T 23	16 38 39	8° 9'53	9♉43	27° 6	1°23	24°53	5°56	1°25	12°34	14°36	10°49	21°29	19°35	16° 0	n.a.	T 23
F 24	16 42 36	9° 7'32	21°38	26°48	2°37	25°32	5°50	1°32	12°36	14°37	10°48	21°25	19°32	16° 7	n.a.	F 24
S 25	16 46 32	10° 5'14	3♊30	26°37	3°50	26°10	5°44	1°39	12°38	14°39	10°47	21°19	19°28	16°14	n.a.	S 25
S 26	16 50 29	11° 2'57	15°20	26°D33	5° 4	26°49	5°37	1°46	12°40	14°41	10°45	21°10	19°25	16°20	n.a.	S 26
M27	16 54 25	12° 0'42	27°11	26°35	6°17	27°27	5°31	1°53	12°43	14°43	10°44	21° 1	19°22	16°27	n.a.	M27
T 28	16 58 22	12°58'28	9♋ 4	26°46	7°30	28° 5	5°24	2° 0	12°45	14°45	10°43	20°51	19°19	16°34	n.a.	T 28
W29	17 2 18	13°56'16	21° 0	27° 3	8°44	28°43	5°17	2° 7	12°47	14°47	10°42	20°42	19°16	16°40	n.a.	W29
T 30	17 6 15	14♊54'05	3♌ 3	27♉28	9♋57	29♈21	5♑10	2♋15	12♈49	14♋49	10♏41	20♎33	19♎13	16♊47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n20	18n18	5s 9	20n19	1s53	22n41	1n12	3n44	0s35	24s49	1s 3	24n50	0n51	4n12	0s31	24n 8	0n54	13s37	2n 4	8s44	8s17	18n53		n.a.
T 2	17 36	16 39	5 14	20 6	2 7	22 57	1 13	4 0	0 34	24 49	1 3	24 50	0 51	4 13	0 31	24 8	0 54	13 36	2 4	8 43	8 16	18 53		n.a.
F 3	17 53	14 14	5 4	19 51	2 22	23 11	1 15	4 17	0 33	24 50	1 4	24 50	0 51	4 15	0 31	24 7	0 54	13 36	2 4	8 42	8 14	18 53		n.a.
S 4	18 8	11 9	4 40	19 36	2 36	23 25	1 17	4 33	0 33	24 50	1 4	24 50	0 51	4 16	0 31	24 7	0 54	13 35	2 4	8 42	8 13	18 54		n.a.
S 5	18 24	7 28	4 2	19 20	2 50	23 38	1 18	4 49	0 32	24 51	1 4	24 50	0 51	4 17	0 31	24 7	0 54	13 35	2 4	8 42	8 12	18 54		n.a.
M 6	18 39	3 20	3 11	19 4	3 4	23 51	1 19	5 5	0 32	24 51	1 5	24 50	0 51	4 18	0 31	24 7	0 54	13 35	2 4	8 43	8 11	18 54		n.a.
T 7	18 54	1s 6	2 8	18 48	3 17	24 3	1 21	5 22	0 31	24 52	1 5	24 51	0 51	4 19	0 31	24 7	0 54	13 34	2 4	8 43	8 9	18 54		n.a.
W 8	19 9	5 38	0 55	18 31	3 29	24 14	1 22	5 38	0 31	24 52	1 5	24 51	0 51	4 20	0 31	24 7	0 54	13 34	2 4	8 44	8 8	18 55		n.a.
T 9	19 24	10 0	0n24	18 14	3 41	24 25	1 23	5 54	0 30	24 53	1 5	24 51	0 51	4 21	0 31	24 6	0 54	13 34	2 3	8 44	8 7	18 55		n.a.
F 10	19 38	13 52	1 43	17 58	3 51	24 35	1 25	6 10	0 29	24 53	1 6	24 51	0 51	4 23	0 31	24 6	0 54	13 33	2 3	8 43	8 6	18 55		n.a.
S 11	19 51	16 53	2 56	17 42	4 1	24 44	1 26	6 26	0 29	24 54	1 6	24 51	0 51	4 24	0 31	24 6	0 54	13 33	2 3	8 42	8 5	18 55		n.a.
S 12	20 5	18 45	3 57	17 26	4 9	24 52	1 27	6 42	0 28	24 54	1 6	24 51	0 51	4 25	0 31	24 6	0 54	13 33	2 3	8 41	8 3	18 56		n.a.
M13	20 18	19 15	4 42	17 11	4 16	24 59	1 28	6 57	0 28	24 55	1 7	24 51	0 51	4 26	0 31	24 6	0 54	13 32	2 3	8 39	8 2	18 56		n.a.
T 14	20 31	18 24	5 6	16 57	4 21	25 6	1 29	7 13	0 27	24 55	1 7	24 51	0 51	4 27	0 31	24 5	0 54	13 32	2 3	8 37	8 1	18 56		n.a.
W15	20 43	16 20	5 10	16 45	4 25	25 12	1 30	7 29	0 26	24 56	1 7	24 51	0 52	4 28	0 31	24 5	0 54	13 32	2 3	8 35	8 0	18 56		n.a.
T 16	20 55	13 19	4 54	16 33	4 27	25 18	1 31	7 44	0 26	24 57	1 7	24 51	0 52	4 29	0 31	24 5	0 54	13 31	2 3	8 34	7 58	18 57		n.a.
F 17	21 7	9 39	4 22	16 24	4 27	25 22	1 31	8 0	0 25	24 57	1 8	24 51	0 52	4 30	0 31	24 5	0 54	13 31	2 2	8 33	7 57	18 57		n.a.
S 18	21 19	5 35	3 36	16 16	4 26	25 26	1 32	8 15	0 25	24 58	1 8	24 51	0 52	4 31	0 31	24 5	0 54	13 31	2 2	8 33	7 56	18 57		n.a.
S 19	21 30	1 23	2 40	16 10	4 22	25 29	1 33	8 31	0 24	24 58	1 8	24 51	0 52	4 32	0 31	24 4	0 54	13 30	2 2	8 33	7 55	18 57		n.a.
M20	21 40	2n47	1 38	16 7	4 17	25 31	1 33	8 46	0 23	24 59	1 9	24 51	0 52	4 33	0 31	24 4	0 54	13 30	2 2	8 34	7 54	18 57		n.a.
T 21	21 51	6 45	0 32	16 6	4 11	25 33	1 34	9 1	0 23	24 59	1 9	24 51	0 52	4 34	0 31	24 4	0 54	13 30	2 2	8 34	7 52	18 58		n.a.
W22	22 1	10 23	0s34	16 7	4 2	25 33	1 34	9 16	0 22	25 0	1 9	24 51	0 52	4 35	0 31	24 4	0 54	13 30	2 2	8 34	7 51	18 58		n.a.
T 23	22 10	13 32	1 37	16 11	3 53	25 33	1 34	9 31	0 21	25 0	1 9	24 51	0 52	4 36	0 31	24 4	0 54	13 29	2 2	8 34	7 50	18 58		n.a.
F 24	22 19	16 6	2 35	16 18	3 42	25 32	1 35	9 46	0 21	25 1	1 10	24 51	0 52	4 37	0 31	24 3	0 54	13 29	2 2	8 32	7 49	18 58		n.a.
S 25	22 28	17 57	3 27	16 27	3 30	25 31	1 35	10 1	0 20	25 2	1 10	24 51	0 52	4 38	0 31	24 3	0 54	13 29	2 1	8 30	7 47	18 58		n.a.
S 26	22 37	19 2	4 9	16 38	3 17	25 28	1 35	10 16	0 20	25 2	1 10	24 51	0 52	4 38	0 31	24 3	0 54	13 28	2 1	8 27	7 46	18 59		n.a.
M27	22 45	19 17	4 40	16 53	3 3	25 25	1 35	10 31	0 19	25 3	1 10	24 51	0 52	4 39	0 31	24 3	0 54	13 28	2 1	8 23	7 45	18 59		n.a.
T 28	22 52	18 42	4 59	17 9	2 48	25 21	1 35	10 45	0 18	25 3	1 11	24 51	0 52	4 40	0 31	24 2	0 54	13 28	2 1	8 19	7 44	18 59		n.a.
W29	23 0	17 16	5 6	17 28	2 33	25 16	1 35	11 0	0 18	25 4	1 11	24 50	0 52	4 41	0 31	24 2	0 54	13 28	2 1	8 16	7 42	18 59		n.a.
T 30	23n 7	15n 5	4s59	17n49	2s18	25n11	1n35	11n14	0s17	25s 4	1s11	24n50	0n52	4n42	0s31	24n 2	0n54	13s27	2n 1	8s12	7s41	18n59		n.a.

Julian Day Number = 743800.5, Delta T = 18h07m14s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'57, Lahiri = -40°48'57 Julian Calendar 1 June 2677 BCE == Greg. Calendar 10 May 2677 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

JULY 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 10 11	15♊51'56	15♌15	28♉ 0	11♋11	29♈59	5°R 3	2♋22	12♈51	14♋51	10°R39	20°R27	19♎ 9	16♊54	n.a.	F 1
S 2	17 14 8	16°49'48	27°39	28°40	12°24	0♉37	4♉56	2°29	12°53	14°53	10♏38	20♎23	19° 6	17° 1	n.a.	S 2
S 3	17 18 5	17°47'41	10♍18	29°27	13°38	1°15	4°49	2°36	12°55	14°55	10°37	20°21	19° 3	17° 7	n.a.	S 3
M 4	17 22 1	18°45'37	23°17	0♊21	14°51	1°53	4°41	2°43	12°57	14°57	10°36	20°D21	19° 0	17°14	n.a.	M 4
T 5	17 25 58	19°43'33	6♎39	1°22	16° 4	2°31	4°34	2°51	12°59	14°59	10°35	20°22	18°57	17°21	n.a.	T 5
W 6	17 29 54	20°41'31	20°28	2°30	17°18	3° 9	4°27	2°58	13° 1	15° 1	10°34	20°R22	18°53	17°27	n.a.	W 6
T 7	17 33 51	21°39'31	4♏43	3°44	18°31	3°46	4°19	3° 5	13° 2	15° 3	10°33	20°21	18°50	17°34	n.a.	T 7
F 8	17 37 47	22°37'33	19°25	5° 3	19°44	4°24	4°12	3°13	13° 4	15° 5	10°32	20°18	18°47	17°41	n.a.	F 8
S 9	17 41 44	23°35'36	4♐27	6°28	20°58	5° 1	4° 4	3°20	13° 6	15° 8	10°31	20°13	18°44	17°47	n.a.	S 9
S 10	17 45 40	24°33'41	19°43	7°58	22°11	5°39	3°56	3°27	13° 7	15°10	10°30	20° 5	18°41	17°54	n.a.	S 10
M11	17 49 37	25°31'48	5♑ 2	9°33	23°24	6°16	3°48	3°35	13° 9	15°12	10°29	19°56	18°38	18° 1	n.a.	M11
T 12	17 53 34	26°29'56	20°12	11°11	24°38	6°53	3°41	3°42	13°10	15°14	10°28	19°46	18°34	18° 8	n.a.	T 12
W13	17 57 30	27°28'07	5♒ 3	12°53	25°51	7°31	3°33	3°49	13°12	15°16	10°27	19°37	18°31	18°14	n.a.	W13
T 14	18 1 27	28°26'20	19°29	14°39	27° 4	8° 8	3°25	3°57	13°13	15°18	10°26	19°30	18°28	18°21	n.a.	T 14
F 15	18 5 23	29°24'36	3♓24	16°27	28°17	8°45	3°17	4° 4	13°15	15°20	10°25	19°25	18°25	18°28	n.a.	F 15
S 16	18 9 20	0♋22'53	16°51	18°17	29°31	9°22	3° 9	4°12	13°16	15°23	10°25	19°23	18°22	18°34	n.a.	S 16
S 17	18 13 16	1°21'13	29°50	20° 8	0♌44	9°59	3° 1	4°19	13°17	15°25	10°24	19°D22	18°19	18°41	n.a.	S 17
M18	18 17 13	2°19'35	12♈25	22° 2	1°57	10°36	2°53	4°26	13°19	15°27	10°23	19°22	18°15	18°48	n.a.	M18
T 19	18 21 9	3°17'59	24°43	23°56	3°10	11°13	2°45	4°34	13°20	15°29	10°22	19°R22	18°12	18°55	n.a.	T 19
W20	18 25 6	4°16'26	6♉47	25°50	4°23	11°49	2°37	4°41	13°21	15°31	10°21	19°21	18° 9	19° 1	n.a.	W20
T 21	18 29 3	5°14'55	18°42	27°45	5°36	12°26	2°29	4°49	13°22	15°33	10°21	19°17	18° 6	19° 8	n.a.	T 21
F 22	18 32 59	6°13'27	0♊33	29°41	6°49	13° 3	2°21	4°56	13°23	15°36	10°20	19°11	18° 3	19°15	n.a.	F 22
S 23	18 36 56	7°12'00	12°22	1♋36	8° 3	13°39	2°14	5° 3	13°24	15°38	10°19	19° 2	17°59	19°21	n.a.	S 23
S 24	18 40 52	8°10'36	24°13	3°31	9°16	14°16	2° 6	5°11	13°25	15°40	10°19	18°51	17°56	19°28	n.a.	S 24
M25	18 44 49	9° 9'14	6♋ 7	5°25	10°29	14°52	1°58	5°18	13°26	15°42	10°18	18°37	17°53	19°35	n.a.	M25
T 26	18 48 45	10° 7'55	18° 6	7°19	11°42	15°28	1°50	5°26	13°27	15°45	10°18	18°23	17°50	19°42	n.a.	T 26
W27	18 52 42	11° 6'37	0♌10	9°12	12°55	16° 5	1°42	5°33	13°28	15°47	10°17	18° 9	17°47	19°48	n.a.	W27
T 28	18 56 38	12° 5'22	12°22	11° 4	14° 8	16°41	1°35	5°40	13°29	15°49	10°16	17°57	17°44	19°55	n.a.	T 28
F 29	19 0 35	13° 4'08	24°42	12°56	15°21	17°17	1°27	5°48	13°29	15°51	10°16	17°47	17°40	20° 2	n.a.	F 29
S 30	19 4 31	14° 2'57	7♍13	14°46	16°34	17°53	1°19	5°55	13°30	15°54	10°16	17°41	17°37	20° 8	n.a.	S 30
S 31	19 8 28	15♋ 1'47	19♍56	16♋36	17♌46	18♉29	1♉12	6♋ 2	13♈31	15♋56	10♏15	17♎37	17♎34	20♊15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n13	12n13	4s38	18n11	2s 2	25n 5	1n35	11n28	0s16	25s 5	1s11	24n50	0n52	4n43	0s31	24n 2	0n54	13s27	2n 1	8s10	7s40	19n 0		n.a.
S 2	23 19	8 45	4 4	18 36	1 46	24 58	1 34	11 43	0 16	25 5	1 12	24 50	0 52	4 43	0 31	24 2	0 54	13 27	2 0	8 8	7 39	19 0		n.a.
S 3	23 25	4 50	3 17	19 1	1 30	24 50	1 34	11 57	0 15	25 6	1 12	24 50	0 52	4 44	0 31	24 1	0 54	13 27	2 0	8 8	7 38	19 0		n.a.
M 4	23 30	0 36	2 20	19 29	1 15	24 41	1 34	12 11	0 14	25 6	1 12	24 50	0 52	4 45	0 31	24 1	0 54	13 27	2 0	8 8	7 36	19 0		n.a.
T 5	23 35	3s49	1 13	19 56	0 59	24 32	1 33	12 25	0 13	25 7	1 12	24 50	0 53	4 46	0 31	24 1	0 54	13 26	2 0	8 8	7 35	19 0		n.a.
W 6	23 39	8 10	0n 1	20 25	0 44	24 22	1 33	12 39	0 13	25 7	1 12	24 50	0 53	4 46	0 31	24 1	0 54	13 26	2 0	8 8	7 34	19 0		n.a.
T 7	23 43	12 12	1 16	20 54	0 29	24 11	1 32	12 52	0 12	25 8	1 13	24 50	0 53	4 47	0 31	24 0	0 54	13 26	2 0	8 8	7 33	19 1		n.a.
F 8	23 47	15 36	2 28	21 23	0 15	24 0	1 31	13 6	0 11	25 8	1 13	24 50	0 53	4 48	0 31	24 0	0 54	13 26	2 0	8 7	7 31	19 1		n.a.
S 9	23 50	18 2	3 32	21 52	0 1	23 48	1 30	13 20	0 11	25 8	1 13	24 49	0 53	4 48	0 31	24 0	0 54	13 26	2 0	8 5	7 30	19 1		n.a.
S 10	23 52	19 14	4 22	22 20	0n12	23 35	1 29	13 33	0 10	25 9	1 13	24 49	0 53	4 49	0 31	24 0	0 54	13 25	1 59	8 2	7 29	19 1		n.a.
M11	23 55	19 1	4 53	22 47	0 24	23 21	1 28	13 46	0 9	25 9	1 13	24 49	0 53	4 49	0 31	23 59	0 54	13 25	1 59	7 58	7 28	19 1		n.a.
T 12	23 56	17 26	5 3	23 13	0 35	23 7	1 27	14 0	0 9	25 10	1 14	24 49	0 53	4 50	0 32	23 59	0 54	13 25	1 59	7 54	7 26	19 1		n.a.
W13	23 58	14 43	4 52	23 37	0 46	22 52	1 26	14 13	0 8	25 10	1 14	24 49	0 53	4 51	0 32	23 59	0 54	13 25	1 59	7 51	7 25	19 2		n.a.
T 14	23 59	11 10	4 23	24 0	0 56	22 37	1 25	14 26	0 7	25 10	1 14	24 49	0 53	4 51	0 32	23 59	0 54	13 25	1 59	7 48	7 24	19 2		n.a.
F 15	23 59	7 6	3 39	24 21	1 5	22 21	1 24	14 39	0 6	25 11	1 14	24 49	0 53	4 52	0 32	23 58	0 54	13 25	1 59	7 46	7 23	19 2		n.a.
S 16	23 59	2 48	2 44	24 40	1 13	22 4	1 22	14 51	0 6	25 11	1 14	24 48	0 53	4 52	0 32	23 58	0 54	13 25	1 58	7 45	7 21	19 2		n.a.
S 17	23 59	1n29	1 42	24 57	1 20	21 46	1 21	15 4	0 5	25 12	1 14	24 48	0 53	4 53	0 32	23 58	0 54	13 24	1 58	7 45	7 20	19 2		n.a.
M18	23 58	5 35	0 37	25 11	1 26	21 28	1 20	15 17	0 4	25 12	1 15	24 48	0 53	4 53	0 32	23 58	0 54	13 24	1 58	7 45	7 19	19 2		n.a.
T 19	23 57	9 21	0s28	25 23	1 32	21 10	1 18	15 29	0 3	25 12	1 15	24 48	0 53	4 54	0 32	23 57	0 54	13 24	1 58	7 45	7 18	19 2		n.a.
W20	23 55	12 39	1 31	25 32	1 37	20 50	1 16	15 41	0 3	25 13	1 15	24 48	0 54	4 54	0 32	23 57	0 54	13 24	1 58	7 44	7 17	19 2		n.a.
T 21	23 53	15 24	2 29	25 39	1 40	20 30	1 15	15 54	0 2	25 13	1 15	24 48	0 54	4 55	0 32	23 57	0 54	13 24	1 58	7 43	7 15	19 3		n.a.
F 22	23 50	17 29	3 20	25 43	1 44	20 10	1 13	16 6	0 1	25 13	1 15	24 47	0 54	4 55	0 32	23 57	0 54	13 24	1 58	7 41	7 14	19 3		n.a.
S 23	23 47	18 48	4 2	25 45	1 46	19 49	1 11	16 18	0 0	25 13	1 15	24 47	0 54	4 55	0 32	23 56	0 54	13 24	1 57	7 37	7 13	19 3		n.a.
S 24	23 44	19 19	4 33	25 44	1 48	19 27	1 9	16 30	0n 0	25 14	1 15	24 47	0 54	4 56	0 32	23 56	0 54	13 24	1 57	7 33	7 12	19 3		n.a.
M25	23 40	18 58	4 53	25 41	1 49	19 5	1 7	16 41	0 1	25 14	1 15	24 47	0 54	4 56	0 32	23 56	0 54	13 24	1 57	7 28	7 10	19 3		n.a.
T 26	23 35	17 47	5 0	25 36	1 49	18 43	1 5	16 53	0 2	25 14	1 15	24 46	0 54	4 56	0 32	23 56	0 54	13 24	1 57	7 22	7 9	19 3		n.a.
W27	23 31	15 48	4 53	25 28	1 49	18 20	1 3	17 4	0 3	25 14	1 16	24 46	0 54	4 57	0 32	23 55	0 54	13 24	1 57	7 17	7 8	19 3		n.a.
T 28	23 25	13 6	4 34	25 19	1 48	17 56	1 1	17 16	0 4	25 14	1 16	24 46	0 54	4 57	0 32	23 55	0 54	13 24	1 57	7 12	7 7	19 3		n.a.
F 29	23 20	9 49	4 1	25 7	1 47	17 32	0 59	17 27	0 4	25 15	1 16	24 46	0 54	4 57	0 32	23 55	0 54	13 24	1 57	7 8	7 5	19 3		n.a.
S 30	23 14	6 2	3 16	24 53	1 45	17 8	0 56	17 38	0 5	25 15	1 16	24 46	0 54	4 58	0 32	23 55	0 54	13 24	1 56	7 5	7 4	19 3		n.a.
S 31	23n 7	1n56	2s21	24n38	1n43	16n43	0n54	17n49	0n 6	25s15	1s16	24n45	0n54	4n58	0s32	23n54	0n54	13s24	1n56	7s 4	7s 3	19n 4		n.a.

Julian Day Number = 743830.5, Delta T = 18h07m11s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'53, Lahiri = -40°48'53 Julian Calendar 1 July 2677 BCE == Greg. Calendar 9 June 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

AUGUST 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 12 25	16♋ 0'39	2♎55	18♋25	18♌59	19♉ 5	1°R 4	6♋10	13♈31	15♋58	10°R15	17°R35	17♎31	20♊22	n.a.	M 1
T 2	19 16 21	16°59'33	16°12	20°13	20°12	19°40	0♉57	6°17	13°32	16° 0	10♏14	17♎35	17°28	20°28	n.a.	T 2
W 3	19 20 18	17°58'30	29°51	21°59	21°25	20°16	0°50	6°24	13°32	16° 2	10°14	17°35	17°25	20°35	n.a.	W 3
T 4	19 24 14	18°57'28	13♏54	23°45	22°38	20°52	0°42	6°32	13°32	16° 5	10°14	17°33	17°21	20°42	n.a.	T 4
F 5	19 28 11	19°56'28	28°21	25°30	23°50	21°27	0°35	6°39	13°33	16° 7	10°13	17°30	17°18	20°49	n.a.	F 5
S 6	19 32 7	20°55'30	13♐ 8	27°14	25° 3	22° 2	0°28	6°46	13°33	16° 9	10°13	17°23	17°15	20°55	n.a.	S 6
S 7	19 36 4	21°54'34	28°10	28°57	26°16	22°38	0°22	6°53	13°33	16°11	10°13	17°15	17°12	21° 2	n.a.	S 7
M 8	19 40 0	22°53'41	13♑20	0♌39	27°29	23°13	0°15	7° 1	13°34	16°14	10°13	17° 4	17° 9	21° 9	n.a.	M 8
T 9	19 43 57	23°52'49	28°25	2°20	28°41	23°48	0° 8	7° 8	13°34	16°16	10°12	16°53	17° 5	21°15	n.a.	T 9
W10	19 47 53	24°52'00	13♒16	4° 1	29°54	24°23	0° 2	7°15	13°34	16°18	10°12	16°42	17° 2	21°22	n.a.	W10
T 11	19 51 50	25°51'13	27°45	5°40	1♍ 6	24°58	29♐55	7°22	13°R34	16°20	10°12	16°33	16°59	21°29	n.a.	T 11
F 12	19 55 46	26°50'28	11♓46	7°19	2°19	25°33	29°49	7°29	13°34	16°22	10°12	16°27	16°56	21°36	n.a.	F 12
S 13	19 59 43	27°49'46	25°17	8°56	3°31	26° 8	29°43	7°36	13°34	16°25	10°12	16°23	16°53	21°42	n.a.	S 13
S 14	20 3 40	28°49'07	8♈21	10°33	4°44	26°42	29°37	7°44	13°34	16°27	10°D12	16°21	16°50	21°49	n.a.	S 14
M15	20 7 36	29°48'29	21° 0	12° 9	5°56	27°17	29°31	7°51	13°33	16°29	10°12	16°D21	16°46	21°56	n.a.	M15
T 16	20 11 33	0♌47'55	3♉19	13°45	7° 8	27°52	29°25	7°58	13°33	16°31	10°12	16°R21	16°43	22° 2	n.a.	T 16
W17	20 15 29	1°47'23	15°23	15°19	8°21	28°26	29°20	8° 5	13°33	16°33	10°12	16°21	16°40	22° 9	n.a.	W17
T 18	20 19 26	2°46'53	27°18	16°53	9°33	29° 0	29°14	8°12	13°32	16°36	10°12	16°18	16°37	22°16	n.a.	T 18
F 19	20 23 22	3°46'26	9♊ 8	18°26	10°45	29°34	29° 9	8°19	13°32	16°38	10°12	16°13	16°34	22°23	n.a.	F 19
S 20	20 27 19	4°46'02	20°58	19°58	11°58	0♊ 9	29° 4	8°25	13°32	16°40	10°13	16° 5	16°31	22°29	n.a.	S 20
S 21	20 31 15	5°45'39	2♋52	21°29	13°10	0°43	28°59	8°32	13°31	16°42	10°13	15°54	16°27	22°36	n.a.	S 21
M22	20 35 12	6°45'20	14°51	23° 0	14°22	1°17	28°54	8°39	13°31	16°44	10°13	15°42	16°24	22°43	n.a.	M22
T 23	20 39 8	7°45'02	26°58	24°30	15°34	1°50	28°49	8°46	13°30	16°46	10°13	15°29	16°21	22°49	n.a.	T 23
W24	20 43 5	8°44'47	9♌14	25°59	16°46	2°24	28°45	8°53	13°29	16°48	10°13	15°16	16°18	22°56	n.a.	W24
T 25	20 47 2	9°44'34	21°40	27°27	17°58	2°58	28°41	8°59	13°29	16°51	10°14	15° 5	16°15	23° 3	n.a.	T 25
F 26	20 50 58	10°44'23	4♍15	28°55	19°10	3°31	28°37	9° 6	13°28	16°53	10°14	14°56	16°11	23°10	n.a.	F 26
S 27	20 54 55	11°44'14	17° 1	0♍22	20°22	4° 4	28°33	9°13	13°27	16°55	10°15	14°50	16° 8	23°16	n.a.	S 27
S 28	20 58 51	12°44'07	29°58	1°48	21°34	4°38	28°29	9°19	13°26	16°57	10°15	14°47	16° 5	23°23	n.a.	S 28
M29	21 2 48	13°44'02	13♎ 7	3°13	22°46	5°11	28°26	9°26	13°25	16°59	10°15	14°D46	16° 2	23°30	n.a.	M29
T 30	21 6 44	14°43'59	26°30	4°37	23°58	5°44	28°22	9°32	13°24	17° 1	10°16	14°46	15°59	23°36	n.a.	T 30
W31	21 10 41	15♌43'57	10♏ 8	6♍ 1	25♍ 9	6♊16	28♐19	9♋39	13♈23	17♋ 3	10♏16	14°R47	15♎56	23♊43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 0	2s21	1s17	24n21	1n40	16n17	0n52	18n 0	0n 7	25s15	1s16	24n45	0n55	4n58	0s32	23n54	0n54	13s24	1n56	7s 3	7s 2	19n 4		n.a.
T 2	22 53	6 38	0 7	24 2	1 37	15 51	0 49	18 11	0 8	25 15	1 16	24 45	0 55	4 58	0 32	23 54	0 54	13 24	1 56	7 3	7 0	19 4		n.a.
W 3	22 45	10 40	1n 4	23 41	1 34	15 25	0 46	18 21	0 9	25 15	1 16	24 44	0 55	4 58	0 32	23 53	0 54	13 24	1 56	7 3	6 59	19 4		n.a.
T 4	22 37	14 15	2 14	23 19	1 30	14 59	0 44	18 32	0 9	25 15	1 16	24 44	0 55	4 58	0 32	23 53	0 54	13 24	1 56	7 3	6 58	19 4		n.a.
F 5	22 28	17 2	3 18	22 56	1 26	14 32	0 41	18 42	0 10	25 15	1 16	24 44	0 55	4 59	0 32	23 53	0 54	13 24	1 55	7 1	6 57	19 4		n.a.
S 6	22 19	18 47	4 9	22 31	1 21	14 4	0 38	18 52	0 11	25 15	1 16	24 44	0 55	4 59	0 32	23 53	0 54	13 24	1 55	6 59	6 55	19 4		n.a.
S 7	22 10	19 14	4 44	22 5	1 17	13 36	0 36	19 2	0 12	25 15	1 16	24 43	0 55	4 59	0 32	23 52	0 54	13 24	1 55	6 55	6 54	19 4		n.a.
M 8	22 0	18 20	5 0	21 38	1 12	13 8	0 33	19 12	0 13	25 15	1 16	24 43	0 55	4 59	0 32	23 52	0 54	13 24	1 55	6 51	6 53	19 4		n.a.
T 9	21 49	16 9	4 55	21 10	1 7	12 40	0 30	19 22	0 14	25 16	1 16	24 43	0 55	4 59	0 32	23 52	0 54	13 24	1 55	6 47	6 52	19 4		n.a.
W10	21 39	12 55	4 29	20 41	1 1	12 11	0 27	19 32	0 14	25 16	1 16	24 43	0 55	4 59	0 32	23 52	0 54	13 24	1 55	6 43	6 50	19 4		n.a.
T 11	21 28	8 59	3 47	20 11	0 55	11 42	0 24	19 42	0 15	25 16	1 16	24 42	0 56	4 59	0 32	23 51	0 54	13 24	1 55	6 39	6 49	19 4		n.a.
F 12	21 16	4 40	2 52	19 40	0 50	11 13	0 21	19 51	0 16	25 16	1 16	24 42	0 56	4 59	0 32	23 51	0 54	13 25	1 54	6 37	6 48	19 4		n.a.
S 13	21 4	0 15	1 49	19 8	0 44	10 43	0 18	20 0	0 17	25 16	1 16	24 42	0 56	4 59	0 32	23 51	0 54	13 25	1 54	6 35	6 47	19 4		n.a.
S 14	20 52	4n 2	0 42	18 35	0 37	10 13	0 15	20 9	0 18	25 15	1 16	24 41	0 56	4 59	0 32	23 51	0 54	13 25	1 54	6 34	6 46	19 4		n.a.
M15	20 39	8 0	0s25	18 2	0 31	9 43	0 12	20 19	0 19	25 15	1 16	24 41	0 56	4 59	0 32	23 50	0 54	13 25	1 54	6 34	6 44	19 4		n.a.
T 16	20 26	11 31	1 29	17 28	0 24	9 13	0 8	20 27	0 20	25 15	1 16	24 41	0 56	4 58	0 32	23 50	0 54	13 25	1 54	6 34	6 43	19 4		n.a.
W17	20 13	14 28	2 28	16 54	0 18	8 42	0 5	20 36	0 21	25 15	1 16	24 40	0 56	4 58	0 32	23 50	0 54	13 25	1 54	6 34	6 42	19 4		n.a.
T 18	19 59	16 47	3 19	16 19	0 11	8 12	0 2	20 45	0 22	25 15	1 16	24 40	0 56	4 58	0 32	23 50	0 54	13 25	1 53	6 33	6 41	19 5		n.a.
F 19	19 45	18 21	4 2	15 43	0 4	7 41	0s 1	20 53	0 23	25 15	1 16	24 40	0 56	4 58	0 32	23 49	0 54	13 26	1 53	6 31	6 39	19 5		n.a.
S 20	19 31	19 7	4 34	15 7	0s 3	7 10	0 5	21 2	0 24	25 15	1 16	24 39	0 57	4 58	0 32	23 49	0 54	13 26	1 53	6 28	6 38	19 5		n.a.
S 21	19 16	19 3	4 54	14 31	0 9	6 38	0 8	21 10	0 24	25 15	1 16	24 39	0 57	4 58	0 32	23 49	0 54	13 26	1 53	6 24	6 37	19 5		n.a.
M22	19 1	18 9	5 2	13 54	0 17	6 7	0 12	21 18	0 25	25 15	1 16	24 39	0 57	4 57	0 32	23 49	0 54	13 26	1 53	6 19	6 36	19 5		n.a.
T 23	18 45	16 25	4 56	13 17	0 24	5 35	0 15	21 26	0 26	25 15	1 16	24 38	0 57	4 57	0 32	23 48	0 54	13 27	1 53	6 14	6 34	19 5		n.a.
W24	18 29	13 55	4 36	12 40	0 31	5 3	0 18	21 34	0 27	25 15	1 16	24 38	0 57	4 57	0 32	23 48	0 54	13 27	1 52	6 9	6 33	19 5		n.a.
T 25	18 13	10 46	4 3	12 3	0 38	4 32	0 22	21 42	0 28	25 15	1 16	24 38	0 57	4 57	0 32	23 48	0 54	13 27	1 52	6 4	6 32	19 5		n.a.
F 26	17 56	7 6	3 18	11 25	0 45	4 0	0 25	21 49	0 29	25 15	1 16	24 37	0 57	4 56	0 32	23 48	0 54	13 27	1 52	6 1	6 31	19 5		n.a.
S 27	17 40	3 4	2 22	10 47	0 52	3 28	0 29	21 57	0 30	25 14	1 16	24 37	0 57	4 56	0 32	23 47	0 54	13 28	1 52	5 58	6 29	19 5		n.a.
S 28	17 22	1s11	1 18	10 10	0 59	2 55	0 32	22 4	0 31	25 14	1 16	24 37	0 58	4 55	0 32	23 47	0 54	13 28	1 52	5 57	6 28	19 5		n.a.
M29	17 5	5 26	0 9	9 32	1 6	2 23	0 36	22 11	0 32	25 14	1 15	24 36	0 58	4 55	0 32	23 47	0 54	13 28	1 52	5 57	6 27	19 5		n.a.
T 30	16 47	9 29	1n 2	8 54	1 13	1 51	0 40	22 18	0 33	25 14	1 15	24 36	0 58	4 55	0 32	23 47	0 54	13 28	1 52	5 57	6 26	19 5		n.a.
W31	16n29	13s 7	2n11	8n17	1s20	1n19	0s43	22n25	0n34	25s14	1s15	24n36	0n58	4n54	0s32	23n46	0n54	13s29	1n51	5s57	6s24	19n 5		n.a.

Julian Day Number = 743861.5, Delta T = 18h07m09s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'49, Lahiri = -40°48'49 Julian Calendar 1 Aug. 2677 BCE == Greg. Calendar 10 July 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

SEPTEMBER 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 14 37	16♌43'58	24♏ 3	7♍23	26♍21	6♊49	28°R16	9♋45	13°R22	17♋ 5	10♏17	14°R47	15♎52	23♊50	n.a.	T 1
F 2	21 18 34	17°44'00	8♐15	8°45	27°33	7°22	28♐13	9°52	13♈21	17° 7	10°17	14♎45	15°49	23°57	n.a.	F 2
S 3	21 22 30	18°44'05	22°42	10° 5	28°44	7°54	28°11	9°58	13°20	17° 9	10°18	14°41	15°46	24° 3	n.a.	S 3
S 4	21 26 27	19°44'11	7♑21	11°24	29°56	8°27	28° 9	10° 4	13°19	17°11	10°19	14°34	15°43	24°10	n.a.	S 4
M 5	21 30 23	20°44'19	22° 7	12°43	1♎ 7	8°59	28° 6	10°11	13°18	17°13	10°19	14°26	15°40	24°17	n.a.	M 5
T 6	21 34 20	21°44'28	6♒51	13°59	2°18	9°31	28° 4	10°17	13°16	17°15	10°20	14°18	15°36	24°23	n.a.	T 6
W 7	21 38 17	22°44'40	21°25	15°15	3°30	10° 3	28° 3	10°23	13°15	17°17	10°21	14° 9	15°33	24°30	n.a.	W 7
T 8	21 42 13	23°44'54	5♓43	16°29	4°41	10°35	28° 1	10°29	13°14	17°19	10°21	14° 3	15°30	24°37	n.a.	T 8
F 9	21 46 10	24°45'09	19°39	17°41	5°52	11° 6	28° 0	10°35	13°12	17°20	10°22	13°58	15°27	24°44	n.a.	F 9
S 10	21 50 6	25°45'27	3♈10	18°51	7° 3	11°38	27°59	10°41	13°11	17°22	10°23	13°55	15°24	24°50	n.a.	S 10
S 11	21 54 3	26°45'47	16°16	20° 0	8°14	12° 9	27°58	10°47	13° 9	17°24	10°24	13°D55	15°21	24°57	n.a.	S 11
M12	21 57 59	27°46'09	28°58	21° 6	9°25	12°41	27°57	10°53	13° 8	17°26	10°25	13°56	15°17	25° 4	n.a.	M12
T 13	22 1 56	28°46'33	11♉21	22° 9	10°36	13°12	27°56	10°58	13° 6	17°28	10°26	13°57	15°14	25°10	n.a.	T 13
W14	22 5 52	29°46'59	23°28	23°10	11°47	13°43	27°56	11° 4	13° 5	17°29	10°26	13°58	15°11	25°17	n.a.	W14
T 15	22 9 49	0♍47'28	5♊25	24° 8	12°58	14°14	27°D56	11°10	13° 3	17°31	10°27	13°R58	15° 8	25°24	n.a.	T 15
F 16	22 13 45	1°47'59	17°17	25° 2	14° 8	14°44	27°56	11°15	13° 1	17°33	10°28	13°57	15° 5	25°31	n.a.	F 16
S 17	22 17 42	2°48'31	29° 9	25°52	15°19	15°15	27°56	11°21	12°59	17°35	10°29	13°53	15° 2	25°37	n.a.	S 17
S 18	22 21 39	3°49'06	11♋ 4	26°38	16°29	15°45	27°57	11°26	12°58	17°36	10°30	13°48	14°58	25°44	n.a.	S 18
M19	22 25 35	4°49'43	23° 8	27°19	17°40	16°15	27°58	11°32	12°56	17°38	10°31	13°42	14°55	25°51	n.a.	M19
T 20	22 29 32	5°50'22	5♌22	27°55	18°50	16°45	27°58	11°37	12°54	17°40	10°33	13°35	14°52	25°57	n.a.	T 20
W21	22 33 28	6°51'02	17°49	28°24	20° 1	17°15	28° 0	11°42	12°52	17°41	10°34	13°28	14°49	26° 4	n.a.	W21
T 22	22 37 25	7°51'45	0♍29	28°47	21°11	17°45	28° 1	11°47	12°50	17°43	10°35	13°21	14°46	26°11	n.a.	T 22
F 23	22 41 21	8°52'28	13°24	29° 2	22°21	18°14	28° 2	11°53	12°48	17°44	10°36	13°17	14°42	26°18	n.a.	F 23
S 24	22 45 18	9°53'14	26°31	29°R 9	23°31	18°43	28° 4	11°58	12°46	17°46	10°37	13°13	14°39	26°24	n.a.	S 24
S 25	22 49 14	10°54'01	9♎51	29° 7	24°41	19°13	28° 6	12° 3	12°44	17°47	10°38	13°D12	14°36	26°31	n.a.	S 25
M26	22 53 11	11°54'50	23°22	28°56	25°50	19°41	28° 8	12° 7	12°42	17°49	10°40	13°13	14°33	26°38	n.a.	M26
T 27	22 57 7	12°55'40	7♏ 4	28°34	27° 0	20°10	28°10	12°12	12°40	17°50	10°41	13°14	14°30	26°44	n.a.	T 27
W28	23 1 4	13°56'31	20°55	28° 2	28°10	20°39	28°13	12°17	12°38	17°52	10°42	13°16	14°27	26°51	n.a.	W28
T 29	23 5 1	14°57'23	4♐54	27°20	29°19	21° 7	28°16	12°22	12°36	17°53	10°43	13°17	14°23	26°58	n.a.	T 29
F 30	23 8 57	15♍58'17	19♐ 1	26♍27	0♏28	21♊35	28♐19	12♋26	12♈33	17♋55	10♏45	13°R17	14♎20	27♊ 5	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16n11	16s 5	3n14	7n39	1s27	0n46	0s47	22n32	0n35	25s14	1s15	24n35	0n58	4n54	0s33	23n46	0n54	13s29	1n51	5s57	6s23	19n 5		n.a.	T 1
F 2	15 52	18 8	4 6	7 2	1 34	0 14	0 50	22 38	0 36	25 14	1 15	24 35	0 58	4 53	0 33	23 46	0 55	13 29	1 51	5 56	6 22	19 5		n.a.	F 2
S 3	15 33	19 4	4 44	6 25	1 41	0s18	0 54	22 45	0 37	25 14	1 15	24 35	0 58	4 53	0 33	23 46	0 55	13 30	1 51	5 55	6 21	19 4		n.a.	S 3
S 4	15 14	18 44	5 3	5 48	1 47	0 51	0 58	22 51	0 38	25 14	1 15	24 34	0 59	4 52	0 33	23 45	0 55	13 30	1 51	5 52	6 19	19 4		n.a.	S 4
M 5	14 55	17 9	5 3	5 12	1 54	1 23	1 1	22 57	0 40	25 13	1 15	24 34	0 59	4 52	0 33	23 45	0 55	13 30	1 51	5 49	6 18	19 4		n.a.	M 5
T 6	14 35	14 26	4 43	4 36	2 0	1 55	1 5	23 3	0 41	25 13	1 15	24 33	0 59	4 51	0 33	23 45	0 55	13 31	1 50	5 46	6 17	19 4		n.a.	T 6
W 7	14 15	10 50	4 4	4 1	2 6	2 28	1 8	23 9	0 42	25 13	1 15	24 33	0 59	4 51	0 33	23 45	0 55	13 31	1 50	5 42	6 16	19 4		n.a.	W 7
T 8	13 55	6 41	3 11	3 26	2 12	3 0	1 12	23 15	0 43	25 13	1 15	24 33	0 59	4 50	0 33	23 45	0 55	13 31	1 50	5 40	6 14	19 4		n.a.	T 8
F 9	13 34	2 15	2 7	2 52	2 18	3 32	1 16	23 21	0 44	25 13	1 14	24 32	0 59	4 50	0 33	23 44	0 55	13 32	1 50	5 38	6 13	19 4		n.a.	F 9
S 10	13 13	2n10	0 58	2 19	2 23	4 4	1 19	23 26	0 45	25 13	1 14	24 32	0 59	4 49	0 33	23 44	0 55	13 32	1 50	5 37	6 12	19 4		n.a.	S 10
S 11	12 53	6 21	0s13	1 47	2 28	4 36	1 23	23 32	0 46	25 13	1 14	24 32	1 0	4 49	0 33	23 44	0 55	13 33	1 50	5 37	6 11	19 4		n.a.	S 11
M12	12 31	10 6	1 21	1 16	2 33	5 8	1 26	23 37	0 47	25 13	1 14	24 31	1 0	4 48	0 33	23 44	0 55	13 33	1 50	5 37	6 9	19 4		n.a.	M12
T 13	12 10	13 19	2 23	0 47	2 37	5 40	1 30	23 42	0 48	25 12	1 14	24 31	1 0	4 47	0 33	23 44	0 55	13 33	1 49	5 37	6 8	19 4		n.a.	T 13
W14	11 48	15 53	3 18	0 19	2 41	6 11	1 33	23 47	0 50	25 12	1 14	24 31	1 0	4 47	0 33	23 43	0 55	13 34	1 49	5 38	6 7	19 4		n.a.	W14
T 15	11 27	17 43	4 3	0s 8	2 45	6 43	1 37	23 52	0 51	25 12	1 14	24 30	1 0	4 46	0 33	23 43	0 55	13 34	1 49	5 38	6 6	19 4		n.a.	T 15
F 16	11 5	18 46	4 37	0 32	2 47	7 14	1 40	23 57	0 52	25 12	1 14	24 30	1 0	4 45	0 33	23 43	0 55	13 35	1 49	5 37	6 4	19 4		n.a.	F 16
S 17	10 42	18 59	5 0	0 54	2 50	7 45	1 44	24 2	0 53	25 12	1 14	24 30	1 1	4 45	0 33	23 43	0 55	13 35	1 49	5 36	6 3	19 4		n.a.	S 17
S 18	10 20	18 23	5 10	1 14	2 51	8 16	1 47	24 6	0 54	25 12	1 13	24 29	1 1	4 44	0 33	23 43	0 55	13 36	1 49	5 34	6 2	19 4		n.a.	S 18
M19	9 57	16 56	5 6	1 32	2 52	8 47	1 50	24 11	0 56	25 12	1 13	24 29	1 1	4 43	0 33	23 42	0 55	13 36	1 49	5 31	6 1	19 4		n.a.	M19
T 20	9 35	14 43	4 48	1 46	2 52	9 17	1 54	24 15	0 57	25 12	1 13	24 29	1 1	4 42	0 33	23 42	0 55	13 37	1 48	5 29	5 59	19 4		n.a.	T 20
W21	9 12	11 47	4 16	1 57	2 51	9 48	1 57	24 19	0 58	25 11	1 13	24 28	1 1	4 42	0 33	23 42	0 55	13 37	1 48	5 26	5 58	19 3		n.a.	W21
T 22	8 49	8 16	3 32	2 4	2 48	10 18	2 0	24 24	0 59	25 11	1 13	24 28	1 1	4 41	0 33	23 42	0 55	13 38	1 48	5 23	5 57	19 3		n.a.	T 22
F 23	8 26	4 17	2 36	2 7	2 45	10 48	2 3	24 28	1 0	25 11	1 13	24 28	1 1	4 40	0 33	23 42	0 55	13 38	1 48	5 21	5 55	19 3		n.a.	F 23
S 24	8 2	0 3	1 30	2 6	2 40	11 17	2 6	24 31	1 2	25 11	1 13	24 28	1 2	4 39	0 33	23 41	0 55	13 39	1 48	5 20	5 54	19 3		n.a.	S 24
S 25	7 39	4s16	0 18	1 59	2 34	11 46	2 10	24 35	1 3	25 11	1 13	24 27	1 2	4 38	0 33	23 41	0 55	13 39	1 48	5 20	5 53	19 3		n.a.	S 25
M26	7 15	8 26	0n55	1 47	2 26	12 15	2 13	24 39	1 4	25 11	1 12	24 27	1 2	4 38	0 33	23 41	0 55	13 40	1 47	5 20	5 52	19 3		n.a.	M26
T 27	6 51	12 11	2 7	1 30	2 16	12 44	2 16	24 42	1 6	25 11	1 12	24 27	1 2	4 37	0 33	23 41	0 55	13 40	1 47	5 20	5 50	19 3		n.a.	T 27
W28	6 27	15 19	3 12	1 6	2 5	13 13	2 18	24 46	1 7	25 11	1 12	24 26	1 2	4 36	0 33	23 41	0 55	13 41	1 47	5 21	5 49	19 3		n.a.	W28
T 29	6 3	17 34	4 6	0 37	1 52	13 41	2 21	24 49	1 8	25 11	1 12	24 26	1 3	4 35	0 33	23 41	0 55	13 41	1 47	5 22	5 48	19 3		n.a.	T 29
F 30	5n39	18s46	4n46	0s 2	1s37	14s 8	2s24	24n52	1n10	25s11	1s12	24n26	1n 3	4n34	0s33	23n40	0n55	13s42	1n47	5s22	5s47	19n 3		n.a.	F 30

Julian Day Number = 743892.5, Delta T = 18h07m06s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'45, Lahiri = -40°48'44 Julian Calendar 1 Sept. 2677 BCE == Greg. Calendar 10 Aug. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

OCTOBER 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 12 54	16♍59'12	3♉15	25°R25	1♏38	22♊ 3	28♐22	12♋31	12°R31	17♋56	10♏46	13°R16	14♎17	27♊11	n.a.	S 1
S 2	23 16 50	18° 0'07	17°32	24♍15	2°47	22°31	28°25	12°35	12♈29	17°57	10°48	13♎14	14°14	27°18	n.a.	S 2
M 3	23 20 47	19° 1'04	1♒49	22°59	3°56	22°58	28°28	12°39	12°27	17°59	10°49	13°11	14°11	27°25	n.a.	M 3
T 4	23 24 43	20° 2'02	16° 3	21°38	5° 4	23°25	28°32	12°44	12°24	18° 0	10°50	13° 7	14° 8	27°31	n.a.	T 4
W 5	23 28 40	21° 3'01	0♓ 9	20°16	6°13	23°52	28°36	12°48	12°22	18° 1	10°52	13° 4	14° 4	27°38	n.a.	W 5
T 6	23 32 36	22° 4'01	14° 3	18°55	7°22	24°19	28°40	12°52	12°20	18° 2	10°53	13° 1	14° 1	27°45	n.a.	T 6
F 7	23 36 33	23° 5'03	27°41	17°38	8°30	24°45	28°44	12°56	12°17	18° 4	10°55	13° 0	13°58	27°52	n.a.	F 7
S 8	23 40 30	24° 6'05	11♈ 0	16°28	9°38	25°12	28°49	13° 0	12°15	18° 5	10°56	12°D59	13°55	27°58	n.a.	S 8
S 9	23 44 26	25° 7'09	24° 0	15°26	10°46	25°38	28°53	13° 4	12°12	18° 6	10°58	12°59	13°52	28° 5	n.a.	S 9
M10	23 48 23	26° 8'14	6♉41	14°34	11°54	26° 4	28°58	13° 7	12°10	18° 7	10°59	13° 0	13°48	28°12	n.a.	M10
T 11	23 52 19	27° 9'20	19° 4	13°53	13° 2	26°29	29° 3	13°11	12° 8	18° 8	11° 1	13° 2	13°45	28°18	n.a.	T 11
W12	23 56 16	28°10'28	1♊14	13°23	14° 9	26°54	29° 8	13°14	12° 5	18° 9	11° 3	13° 3	13°42	28°25	n.a.	W12
T 13	0 0 12	29°11'37	13°13	13° 5	15°17	27°19	29°14	13°18	12° 3	18°10	11° 4	13° 4	13°39	28°32	n.a.	T 13
F 14	0 4 9	0♎12'47	25° 6	12°D59	16°24	27°44	29°19	13°21	12° 0	18°11	11° 6	13°R 5	13°36	28°39	n.a.	F 14
S 15	0 8 5	1°13'59	6♋58	13° 2	17°31	28° 9	29°25	13°25	11°58	18°12	11° 8	13° 5	13°33	28°45	n.a.	S 15
S 16	0 12 2	2°15'11	18°54	13°16	18°38	28°33	29°31	13°28	11°55	18°13	11° 9	13° 4	13°29	28°52	n.a.	S 16
M17	0 15 59	3°16'25	0♌59	13°39	19°45	28°57	29°37	13°31	11°53	18°14	11°11	13° 3	13°26	28°59	n.a.	M17
T 18	0 19 55	4°17'39	13°15	14°10	20°51	29°20	29°43	13°34	11°50	18°15	11°13	13° 2	13°23	29° 6	n.a.	T 18
W19	0 23 52	5°18'55	25°48	14°49	21°57	29°43	29°50	13°37	11°48	18°15	11°14	13° 1	13°20	29°12	n.a.	W19
T 20	0 27 48	6°20'11	8♍38	15°34	23° 3	0♋ 6	29°56	13°39	11°45	18°16	11°16	13° 0	13°17	29°19	n.a.	T 20
F 21	0 31 45	7°21'29	21°48	16°25	24° 9	0°29	0♉ 3	13°42	11°42	18°17	11°18	12°59	13°13	29°26	n.a.	F 21
S 22	0 35 41	8°22'47	5♎16	17°20	25°15	0°51	0°10	13°45	11°40	18°18	11°20	12°59	13°10	29°32	n.a.	S 22
S 23	0 39 38	9°24'05	19° 2	18°21	26°20	1°13	0°17	13°47	11°37	18°18	11°22	12°D59	13° 7	29°39	n.a.	S 23
M24	0 43 35	10°25'25	3♏ 1	19°25	27°25	1°35	0°24	13°49	11°35	18°19	11°23	12°59	13° 4	29°46	n.a.	M24
T 25	0 47 31	11°26'44	17°12	20°33	28°30	1°56	0°31	13°52	11°32	18°20	11°25	12°59	13° 1	29°53	n.a.	T 25
W26	0 51 28	12°28'05	1♐28	21°43	29°34	2°17	0°39	13°54	11°30	18°20	11°27	12°59	12°58	29°59	n.a.	W26
T 27	0 55 24	13°29'25	15°47	22°56	0♐38	2°38	0°47	13°56	11°27	18°21	11°29	12°R59	12°54	0♋ 6	n.a.	T 27
F 28	0 59 21	14°30'45	0♉ 4	24°12	1°42	2°58	0°55	13°58	11°24	18°21	11°31	12°59	12°51	0°13	n.a.	F 28
S 29	1 3 17	15°32'06	14°17	25°29	2°46	3°17	1° 3	14° 0	11°22	18°22	11°33	12°D59	12°48	0°19	n.a.	S 29
S 30	1 7 14	16°33'26	28°23	26°48	3°49	3°37	1°11	14° 1	11°19	18°22	11°35	12°59	12°45	0°26	n.a.	S 30
M31	1 11 10	17♎34'47	12♒21	28♍ 8	4♐52	3♋56	1♉19	14♋ 3	11♈17	18♋22	11♏37	13♎ 0	12♎42	0♋33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n15	18s48	5n 9	0n38	1s20	14s36	2s27	24n56	1n11	25s11	1s12	24n26	1n 3	4n33	0s33	23n40	0n55	13s43	1n47	5s21	5s45	19n 2		n.a.
S 2	4 51	17 38	5 13	1 23	1 2	15 3	2 30	24 59	1 12	25 10	1 12	24 25	1 3	4 32	0 33	23 40	0 56	13 43	1 47	5 20	5 44	19 2		n.a.
M 3	4 27	15 23	4 58	2 12	0 42	15 30	2 32	25 2	1 14	25 10	1 12	24 25	1 3	4 31	0 33	23 40	0 56	13 44	1 47	5 19	5 43	19 2		n.a.
T 4	4 2	12 12	4 24	3 3	0 22	15 56	2 35	25 4	1 15	25 10	1 11	24 25	1 3	4 30	0 33	23 40	0 56	13 44	1 46	5 18	5 42	19 2		n.a.
W 5	3 38	8 20	3 34	3 55	0 1	16 22	2 37	25 7	1 17	25 10	1 11	24 25	1 4	4 30	0 33	23 40	0 56	13 45	1 46	5 16	5 40	19 2		n.a.
T 6	3 13	4 4	2 33	4 46	0n19	16 47	2 39	25 10	1 18	25 10	1 11	24 24	1 4	4 29	0 33	23 40	0 56	13 45	1 46	5 15	5 39	19 2		n.a.
F 7	2 48	0n20	1 23	5 35	0 39	17 12	2 42	25 12	1 20	25 10	1 11	24 24	1 4	4 28	0 33	23 40	0 56	13 46	1 46	5 15	5 38	19 2		n.a.
S 8	2 24	4 37	0 11	6 21	0 58	17 37	2 44	25 15	1 21	25 10	1 11	24 24	1 4	4 27	0 33	23 39	0 56	13 47	1 46	5 14	5 37	19 2		n.a.
S 9	1 59	8 35	1s 1	7 1	1 15	18 1	2 46	25 17	1 23	25 10	1 11	24 24	1 4	4 26	0 33	23 39	0 56	13 47	1 46	5 15	5 35	19 1		n.a.
M10	1 34	12 3	2 7	7 36	1 31	18 25	2 48	25 20	1 24	25 10	1 11	24 24	1 4	4 25	0 33	23 39	0 56	13 48	1 46	5 15	5 34	19 1		n.a.
T 11	1 9	14 54	3 7	8 5	1 45	18 48	2 50	25 22	1 26	25 10	1 11	24 23	1 5	4 24	0 33	23 39	0 56	13 49	1 45	5 16	5 33	19 1		n.a.
W12	0 45	17 2	3 56	8 28	1 57	19 11	2 52	25 24	1 27	25 10	1 10	24 23	1 5	4 23	0 33	23 39	0 56	13 49	1 45	5 16	5 32	19 1		n.a.
T 13	0 20	18 22	4 35	8 44	2 7	19 33	2 53	25 26	1 29	25 9	1 10	24 23	1 5	4 22	0 33	23 39	0 56	13 50	1 45	5 17	5 30	19 1		n.a.
F 14	0s 5	18 53	5 1	8 55	2 15	19 55	2 55	25 28	1 30	25 9	1 10	24 23	1 5	4 21	0 33	23 39	0 56	13 50	1 45	5 17	5 29	19 1		n.a.
S 15	0 30	18 34	5 15	8 59	2 22	20 16	2 57	25 30	1 32	25 9	1 10	24 23	1 5	4 20	0 33	23 39	0 56	13 51	1 45	5 17	5 28	19 0		n.a.
S 16	0 55	17 25	5 15	8 58	2 27	20 37	2 58	25 32	1 34	25 9	1 10	24 23	1 6	4 19	0 33	23 39	0 56	13 52	1 45	5 17	5 27	19 0		n.a.
M17	1 20	15 30	5 1	8 52	2 30	20 57	2 59	25 34	1 35	25 9	1 10	24 23	1 6	4 18	0 33	23 39	0 56	13 52	1 45	5 16	5 25	19 0		n.a.
T 18	1 45	12 51	4 34	8 42	2 32	21 16	3 0	25 36	1 37	25 9	1 10	24 22	1 6	4 17	0 33	23 38	0 56	13 53	1 45	5 16	5 24	19 0		n.a.
W19	2 10	9 34	3 53	8 27	2 33	21 35	3 1	25 38	1 38	25 9	1 10	24 22	1 6	4 16	0 33	23 38	0 56	13 54	1 44	5 15	5 23	19 0		n.a.
T 20	2 34	5 45	2 59	8 9	2 33	21 54	3 2	25 40	1 40	25 9	1 9	24 22	1 6	4 15	0 33	23 38	0 56	13 54	1 44	5 15	5 21	19 0		n.a.
F 21	2 59	1 34	1 55	7 48	2 32	22 12	3 3	25 41	1 42	25 9	1 9	24 22	1 7	4 14	0 33	23 38	0 56	13 55	1 44	5 15	5 20	18 59		n.a.
S 22	3 24	2s47	0 43	7 24	2 30	22 29	3 4	25 43	1 44	25 9	1 9	24 22	1 7	4 13	0 33	23 38	0 56	13 56	1 44	5 14	5 19	18 59		n.a.
S 23	3 48	7 6	0n34	6 57	2 27	22 46	3 4	25 44	1 45	25 8	1 9	24 22	1 7	4 12	0 33	23 38	0 56	13 56	1 44	5 14	5 18	18 59		n.a.
M24	4 13	11 6	1 49	6 28	2 23	23 2	3 5	25 46	1 47	25 8	1 9	24 22	1 7	4 11	0 33	23 38	0 56	13 57	1 44	5 15	5 16	18 59		n.a.
T 25	4 38	14 30	2 59	5 57	2 19	23 17	3 5	25 47	1 49	25 8	1 9	24 22	1 7	4 10	0 33	23 38	0 56	13 58	1 44	5 15	5 15	18 59		n.a.
W26	5 2	17 3	3 58	5 25	2 15	23 32	3 5	25 49	1 51	25 8	1 9	24 22	1 8	4 9	0 33	23 38	0 57	13 59	1 44	5 15	5 14	18 58		n.a.
T 27	5 27	18 32	4 42	4 51	2 10	23 46	3 5	25 50	1 53	25 8	1 9	24 22	1 8	4 8	0 33	23 38	0 57	13 59	1 43	5 15	5 13	18 58		n.a.
F 28	5 51	18 50	5 9	4 15	2 5	24 0	3 5	25 52	1 55	25 8	1 8	24 22	1 8	4 7	0 33	23 38	0 57	14 0	1 43	5 15	5 11	18 58		n.a.
S 29	6 15	17 57	5 17	3 39	1 59	24 13	3 5	25 53	1 56	25 7	1 8	24 22	1 8	4 6	0 33	23 38	0 57	14 1	1 43	5 15	5 10	18 58		n.a.
S 30	6 39	15 58	5 6	3 2	1 53	24 25	3 5	25 55	1 58	25 7	1 8	24 22	1 8	4 5	0 33	23 38	0 57	14 1	1 43	5 15	5 9	18 58		n.a.
M31	7s 3	13s 4	4n37	2n23	1n47	24s37	3s 4	25n56	2n 0	25s 7	1s 8	24n22	1n 9	4n 4	0s33	23n38	0n57	14s 2	1n43	5s15	5s 8	18n57		n.a.

Julian Day Number = 743922.5, Delta T = 18h07m04s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'41, Lahiri = -40°48'40 Julian Calendar 1 Oct. 2677 BCE == Greg. Calendar 9 Sept. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

NOVEMBER 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 15 7	18♎36'07	26♒ 8	29♍30	5♐55	4♋14	1♑27	14♋ 5	11°R14	18♋23	11♏39	13♎ 0	12♎39	0♋40	n.a.	T 1
W 2	1 19 4	19°37'27	9♓45	0♎53	6°57	4°33	1°36	14° 6	11♈12	18°23	11°40	13° 1	12°35	0°46	n.a.	W 2
T 3	1 23 0	20°38'48	23°10	2°17	7°59	4°50	1°45	14° 7	11° 9	18°23	11°42	13° 1	12°32	0°53	n.a.	T 3
F 4	1 26 57	21°40'08	6♈22	3°42	9° 1	5° 8	1°54	14° 9	11° 7	18°24	11°44	13°R 2	12°29	1° 0	n.a.	F 4
S 5	1 30 53	22°41'28	19°21	5° 8	10° 2	5°24	2° 2	14°10	11° 4	18°24	11°46	13° 2	12°26	1° 6	n.a.	S 5
S 6	1 34 50	23°42'48	2♉ 6	6°34	11° 2	5°41	2°12	14°11	11° 2	18°24	11°48	13° 1	12°23	1°13	n.a.	S 6
M 7	1 38 46	24°44'09	14°37	8° 1	12° 3	5°57	2°21	14°12	10°59	18°24	11°50	13° 0	12°19	1°20	n.a.	M 7
T 8	1 42 43	25°45'29	26°56	9°29	13° 2	6°12	2°30	14°12	10°57	18°24	11°52	12°58	12°16	1°27	n.a.	T 8
W 9	1 46 40	26°46'50	9♊ 4	10°57	14° 2	6°27	2°40	14°13	10°54	18°25	11°54	12°56	12°13	1°33	n.a.	W 9
T 10	1 50 36	27°48'10	21° 3	12°26	15° 1	6°42	2°49	14°14	10°52	18°25	11°56	12°54	12°10	1°40	n.a.	T 10
F 11	1 54 33	28°49'31	2♋56	13°55	15°59	6°56	2°59	14°14	10°49	18°R25	11°58	12°52	12° 7	1°47	n.a.	F 11
S 12	1 58 29	29°50'51	14°48	15°25	16°57	7° 9	3° 9	14°15	10°47	18°25	12° 0	12°50	12° 4	1°54	n.a.	S 12
S 13	2 2 26	0♏52'12	26°43	16°55	17°54	7°22	3°19	14°15	10°45	18°25	12° 2	12°D50	12° 0	2° 0	n.a.	S 13
M14	2 6 22	1°53'33	8♌44	18°26	18°51	7°35	3°29	14°15	10°42	18°24	12° 4	12°50	11°57	2° 7	n.a.	M14
T 15	2 10 19	2°54'53	20°58	19°57	19°48	7°47	3°39	14°R15	10°40	18°24	12° 7	12°51	11°54	2°14	n.a.	T 15
W16	2 14 16	3°56'13	3♍29	21°28	20°43	7°58	3°50	14°15	10°38	18°24	12° 9	12°52	11°51	2°20	n.a.	W16
T 17	2 18 12	4°57'33	16°20	23° 0	21°38	8° 9	4° 0	14°15	10°35	18°24	12°11	12°54	11°48	2°27	n.a.	T 17
F 18	2 22 9	5°58'53	29°35	24°32	22°33	8°19	4°11	14°14	10°33	18°24	12°13	12°55	11°44	2°34	n.a.	F 18
S 19	2 26 5	7° 0'13	13♎14	26° 5	23°26	8°29	4°22	14°14	10°31	18°24	12°15	12°R56	11°41	2°41	n.a.	S 19
S 20	2 30 2	8° 1'32	27°18	27°38	24°20	8°38	4°32	14°13	10°29	18°23	12°17	12°55	11°38	2°47	n.a.	S 20
M21	2 33 58	9° 2'51	11♏42	29°11	25°12	8°46	4°43	14°13	10°27	18°23	12°19	12°53	11°35	2°54	n.a.	M21
T 22	2 37 55	10° 4'09	26°21	0♏45	26° 4	8°54	4°54	14°12	10°24	18°23	12°21	12°50	11°32	3° 1	n.a.	T 22
W23	2 41 51	11° 5'26	11♐ 8	2°20	26°54	9° 1	5° 6	14°11	10°22	18°22	12°23	12°46	11°29	3° 7	n.a.	W23
T 24	2 45 48	12° 6'42	25°55	3°54	27°45	9° 7	5°17	14°10	10°20	18°22	12°25	12°41	11°25	3°14	n.a.	T 24
F 25	2 49 45	13° 7'58	10♑35	5°30	28°34	9°13	5°28	14° 9	10°18	18°21	12°27	12°37	11°22	3°21	n.a.	F 25
S 26	2 53 41	14° 9'12	25° 2	7° 5	29°22	9°18	5°40	14° 8	10°16	18°21	12°29	12°34	11°19	3°28	n.a.	S 26
S 27	2 57 38	15°10'26	9♒12	8°42	0♑10	9°22	5°51	14° 7	10°14	18°20	12°31	12°D33	11°16	3°34	n.a.	S 27
M28	3 1 34	16°11'38	23° 4	10°18	0°56	9°26	6° 3	14° 5	10°12	18°20	12°33	12°33	11°13	3°41	n.a.	M28
T 29	3 5 31	17°12'48	6♓37	11°56	1°41	9°29	6°14	14° 4	10°10	18°19	12°35	12°34	11°10	3°48	n.a.	T 29
W30	3 9 27	18♏13'58	19♓54	13♏34	2♑26	9♋31	6♑26	14♋ 2	10♈ 8	18♋19	12♏38	12♎36	11♎ 6	3♋55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s27	9s28	3n52	1n44	1n41	24s47	3s 3	25n57	2n 2	25s 7	1s 8	24n22	1n 9	4n 3	0s33	23n38	0n57	14s 3	1n43	5s15	5s 6	18n57		n.a.
W 2	7 51	5 24	2 54	1 5	1 34	24 58	3 2	25 59	2 4	25 7	1 8	24 22	1 9	4 2	0 33	23 38	0 57	14 3	1 43	5 15	5 5	18 57		n.a.
T 3	8 15	1 8	1 48	0 24	1 28	25 7	3 1	26 0	2 6	25 6	1 8	24 22	1 9	4 1	0 33	23 38	0 57	14 4	1 43	5 15	5 4	18 57		n.a.
F 4	8 38	3n 9	0 37	0s16	1 21	25 16	3 0	26 1	2 8	25 6	1 8	24 22	1 9	4 0	0 33	23 38	0 57	14 5	1 42	5 16	5 2	18 57		n.a.
S 5	9 1	7 12	0s35	0 57	1 14	25 24	2 59	26 3	2 10	25 6	1 8	24 22	1 10	3 59	0 33	23 38	0 57	14 6	1 42	5 16	5 1	18 56		n.a.
S 6	9 25	10 51	1 44	1 39	1 7	25 32	2 57	26 4	2 12	25 6	1 8	24 22	1 10	3 58	0 33	23 38	0 57	14 6	1 42	5 15	5 0	18 56		n.a.
M 7	9 48	13 57	2 46	2 20	1 0	25 39	2 55	26 5	2 14	25 5	1 7	24 22	1 10	3 57	0 33	23 38	0 57	14 7	1 42	5 15	4 59	18 56		n.a.
T 8	10 11	16 22	3 40	3 2	0 53	25 45	2 54	26 7	2 17	25 5	1 7	24 23	1 10	3 56	0 33	23 38	0 57	14 8	1 42	5 14	4 57	18 56		n.a.
W 9	10 33	18 0	4 23	3 44	0 46	25 51	2 51	26 8	2 19	25 5	1 7	24 23	1 11	3 55	0 33	23 38	0 57	14 9	1 42	5 13	4 56	18 55		n.a.
T 10	10 56	18 48	4 53	4 26	0 39	25 55	2 49	26 10	2 21	25 5	1 7	24 23	1 11	3 54	0 33	23 38	0 57	14 9	1 42	5 12	4 55	18 55		n.a.
F 11	11 18	18 46	5 11	5 7	0 32	26 0	2 47	26 11	2 23	25 4	1 7	24 23	1 11	3 53	0 33	23 38	0 57	14 10	1 42	5 12	4 54	18 55		n.a.
S 12	11 40	17 55	5 16	5 49	0 25	26 3	2 44	26 12	2 25	25 4	1 7	24 23	1 11	3 52	0 33	23 38	0 57	14 11	1 42	5 11	4 52	18 55		n.a.
S 13	12 2	16 17	5 7	6 31	0 18	26 6	2 41	26 14	2 27	25 4	1 7	24 23	1 11	3 51	0 33	23 38	0 57	14 11	1 42	5 11	4 51	18 54		n.a.
M14	12 24	13 55	4 44	7 13	0 11	26 8	2 38	26 15	2 30	25 3	1 7	24 24	1 12	3 50	0 33	23 38	0 57	14 12	1 41	5 11	4 50	18 54		n.a.
T 15	12 46	10 55	4 9	7 54	0 4	26 10	2 35	26 17	2 32	25 3	1 7	24 24	1 12	3 49	0 33	23 38	0 57	14 13	1 41	5 11	4 49	18 54		n.a.
W16	13 7	7 21	3 21	8 36	0s 3	26 10	2 31	26 19	2 34	25 2	1 7	24 24	1 12	3 48	0 32	23 38	0 57	14 14	1 41	5 12	4 47	18 54		n.a.
T 17	13 28	3 21	2 21	9 17	0 9	26 10	2 28	26 20	2 37	25 2	1 7	24 24	1 12	3 47	0 32	23 38	0 58	14 14	1 41	5 12	4 46	18 53		n.a.
F 18	13 49	0s56	1 13	9 58	0 16	26 10	2 24	26 22	2 39	25 2	1 6	24 24	1 12	3 46	0 32	23 39	0 58	14 15	1 41	5 13	4 45	18 53		n.a.
S 19	14 10	5 19	0n 2	10 39	0 22	26 9	2 20	26 24	2 41	25 1	1 6	24 25	1 13	3 46	0 32	23 39	0 58	14 16	1 41	5 13	4 43	18 53		n.a.
S 20	14 30	9 32	1 18	11 19	0 29	26 7	2 15	26 26	2 44	25 1	1 6	24 25	1 13	3 45	0 32	23 39	0 58	14 17	1 41	5 13	4 42	18 53		n.a.
M21	14 50	13 18	2 32	11 59	0 35	26 5	2 11	26 27	2 46	25 0	1 6	24 25	1 13	3 44	0 32	23 39	0 58	14 17	1 41	5 12	4 41	18 52		n.a.
T 22	15 10	16 17	3 36	12 39	0 41	26 2	2 6	26 29	2 49	25 0	1 6	24 26	1 13	3 43	0 32	23 39	0 58	14 18	1 41	5 11	4 40	18 52		n.a.
W23	15 30	18 13	4 27	13 18	0 47	25 58	2 1	26 31	2 51	24 59	1 6	24 26	1 13	3 42	0 32	23 39	0 58	14 19	1 41	5 9	4 38	18 52		n.a.
T 24	15 49	18 56	5 0	13 56	0 53	25 54	1 56	26 33	2 54	24 59	1 6	24 26	1 14	3 41	0 32	23 39	0 58	14 20	1 40	5 7	4 37	18 51		n.a.
F 25	16 8	18 22	5 13	14 35	0 59	25 49	1 50	26 35	2 56	24 58	1 6	24 26	1 14	3 41	0 32	23 39	0 58	14 20	1 40	5 6	4 36	18 51		n.a.
S 26	16 27	16 37	5 5	15 12	1 4	25 44	1 45	26 38	2 59	24 58	1 6	24 27	1 14	3 40	0 32	23 39	0 58	14 21	1 40	5 5	4 35	18 51		n.a.
S 27	16 46	13 52	4 40	15 49	1 10	25 38	1 39	26 40	3 1	24 57	1 6	24 27	1 14	3 39	0 32	23 39	0 58	14 22	1 40	5 4	4 33	18 51		n.a.
M28	17 4	10 24	3 58	16 26	1 15	25 31	1 32	26 42	3 4	24 56	1 6	24 28	1 15	3 38	0 32	23 40	0 58	14 22	1 40	5 4	4 32	18 50		n.a.
T 29	17 22	6 27	3 4	17 2	1 20	25 24	1 26	26 44	3 7	24 56	1 6	24 28	1 15	3 38	0 32	23 40	0 58	14 23	1 40	5 5	4 31	18 50		n.a.
W30	17s39	2s14	2n 1	17s37	1s25	25s17	1s19	26n47	3n 9	24s55	1s 6	24n28	1n15	3n37	0s32	23n40	0n58	14s24	1n40	5s 5	4s29	18n50		n.a.

Julian Day Number = 743953.5, Delta T = 18h07m01s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'37, Lahiri = -40°48'36 Julian Calendar 1 Nov. 2677 BCE == Greg. Calendar 10 Oct. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2677 BCE
geocentric

DECEMBER 2677 BCE (-2676) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 13 24	19♏15'06	2♈56	15♏12	3♑ 9	9♋33	6♑38	14°R 1	10°R 7	18°R18	12♏40	12♎37	11♎ 3	4♋ 1	n.a.	T 1
F 2	3 17 21	20°16'13	15°45	16°51	3°51	9°34	6°50	13♋59	10♈ 5	18♋17	12°42	12°R38	11° 0	4° 8	n.a.	F 2
S 3	3 21 17	21°17'19	28°22	18°31	4°33	9°R34	7° 2	13°57	10° 3	18°17	12°44	12°36	10°57	4°15	n.a.	S 3
S 4	3 25 14	22°18'23	10♉49	20°11	5°12	9°33	7°14	13°55	10° 1	18°16	12°46	12°33	10°54	4°21	n.a.	S 4
M 5	3 29 10	23°19'27	23° 7	21°52	5°51	9°32	7°27	13°53	10° 0	18°15	12°48	12°28	10°50	4°28	n.a.	M 5
T 6	3 33 7	24°20'29	5♊16	23°33	6°28	9°30	7°39	13°51	9°58	18°14	12°50	12°20	10°47	4°35	n.a.	T 6
W 7	3 37 3	25°21'31	17°18	25°15	7° 4	9°27	7°51	13°49	9°56	18°13	12°52	12°12	10°44	4°42	n.a.	W 7
T 8	3 41 0	26°22'31	29°15	26°58	7°38	9°23	8° 4	13°46	9°55	18°13	12°54	12° 3	10°41	4°48	n.a.	T 8
F 9	3 44 57	27°23'30	11♋ 8	28°41	8°11	9°19	8°16	13°44	9°53	18°12	12°56	11°55	10°38	4°55	n.a.	F 9
S 10	3 48 53	28°24'27	22°59	0♐25	8°43	9°13	8°29	13°41	9°52	18°11	12°58	11°48	10°35	5° 2	n.a.	S 10
S 11	3 52 50	29°25'24	4♌53	2°10	9°13	9° 7	8°41	13°39	9°50	18°10	13° 0	11°42	10°31	5° 9	n.a.	S 11
M12	3 56 46	0♐26'20	16°52	3°55	9°41	9° 1	8°54	13°36	9°49	18° 9	13° 2	11°39	10°28	5°15	n.a.	M12
T 13	4 0 43	1°27'14	29° 2	5°41	10° 7	8°53	9° 7	13°33	9°48	18° 8	13° 4	11°D38	10°25	5°22	n.a.	T 13
W14	4 4 39	2°28'07	11♍27	7°27	10°32	8°44	9°20	13°30	9°46	18° 7	13° 6	11°38	10°22	5°29	n.a.	W14
T 15	4 8 36	3°28'59	24°12	9°14	10°55	8°35	9°33	13°27	9°45	18° 6	13° 8	11°39	10°19	5°35	n.a.	T 15
F 16	4 12 33	4°29'50	7♎22	11° 1	11°16	8°25	9°46	13°24	9°44	18° 5	13°10	11°R40	10°16	5°42	n.a.	F 16
S 17	4 16 29	5°30'39	21° 0	12°49	11°35	8°14	9°59	13°21	9°43	18° 4	13°12	11°40	10°12	5°49	n.a.	S 17
S 18	4 20 26	6°31'27	5♏ 7	14°37	11°52	8° 3	10°12	13°18	9°42	18° 2	13°14	11°37	10° 9	5°56	n.a.	S 18
M19	4 24 22	7°32'14	19°41	16°25	12° 7	7°50	10°25	13°15	9°41	18° 1	13°16	11°33	10° 6	6° 2	n.a.	M19
T 20	4 28 19	8°33'00	4♐36	18°14	12°19	7°37	10°39	13°11	9°40	18° 0	13°18	11°25	10° 3	6° 9	n.a.	T 20
W21	4 32 15	9°33'43	19°45	20° 2	12°30	7°23	10°52	13° 8	9°39	17°59	13°20	11°17	10° 0	6°16	n.a.	W21
T 22	4 36 12	10°34'25	4♑57	21°49	12°38	7° 9	11° 5	13° 4	9°38	17°58	13°21	11° 7	9°56	6°23	n.a.	T 22
F 23	4 40 8	11°35'06	20° 2	23°36	12°44	6°53	11°19	13° 1	9°37	17°56	13°23	10°58	9°53	6°29	n.a.	F 23
S 24	4 44 5	12°35'44	4♒49	25°22	12°47	6°37	11°32	12°57	9°36	17°55	13°25	10°51	9°50	6°36	n.a.	S 24
S 25	4 48 2	13°36'20	19°14	27° 7	12°R48	6°20	11°46	12°53	9°35	17°54	13°27	10°46	9°47	6°43	n.a.	S 25
M26	4 51 58	14°36'54	3♓14	28°51	12°47	6° 3	11°59	12°49	9°35	17°53	13°29	10°44	9°44	6°49	n.a.	M26
T 27	4 55 55	15°37'26	16°48	0♑32	12°43	5°45	12°13	12°45	9°34	17°51	13°31	10°D43	9°41	6°56	n.a.	T 27
W28	4 59 51	16°37'55	29°59	2°11	12°36	5°26	12°27	12°42	9°33	17°50	13°32	10°44	9°37	7° 3	n.a.	W28
T 29	5 3 48	17°38'23	12♈49	3°47	12°27	5° 7	12°40	12°38	9°33	17°49	13°34	10°R44	9°34	7°10	n.a.	T 29
F 30	5 7 44	18°38'48	25°24	5°20	12°15	4°47	12°54	12°34	9°32	17°47	13°36	10°43	9°31	7°16	n.a.	F 30
S 31	5 11 41	19♐39'12	7♉46	6♑48	12♑ 1	4♋27	13♑ 8	12♋29	9♈32	17♋46	13♏38	10♎39	9♎28	7♋23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s56	2n 0	0n53	18s11	1s29	25s 9	1s12	26n49	3n12	24s55	1s 6	24n29	1n15	3n36	0s32	23n40	0n58	14s25	1n40	5s 6	4s28	18n49			n.a.
F 2	18 13	6 4	0s17	18 44	1 33	25 0	1 5	26 52	3 14	24 54	1 6	24 29	1 15	3 35	0 32	23 40	0 58	14 25	1 40	5 6	4 27	18 49			n.a.
S 3	18 30	9 49	1 25	19 17	1 37	24 52	0 57	26 55	3 17	24 53	1 5	24 29	1 16	3 35	0 32	23 40	0 58	14 26	1 40	5 5	4 26	18 49			n.a.
S 4	18 46	13 5	2 27	19 49	1 41	24 42	0 49	26 57	3 20	24 52	1 5	24 30	1 16	3 34	0 32	23 40	0 58	14 27	1 40	5 4	4 24	18 48			n.a.
M 5	19 2	15 43	3 22	20 19	1 44	24 32	0 41	27 0	3 22	24 52	1 5	24 30	1 16	3 33	0 32	23 40	0 58	14 28	1 39	5 2	4 23	18 48			n.a.
T 6	19 17	17 38	4 7	20 49	1 47	24 22	0 33	27 3	3 25	24 51	1 5	24 31	1 16	3 33	0 32	23 41	0 58	14 28	1 39	4 59	4 22	18 48			n.a.
W 7	19 32	18 44	4 40	21 18	1 50	24 12	0 24	27 6	3 28	24 50	1 5	24 31	1 16	3 32	0 32	23 41	0 58	14 29	1 39	4 56	4 21	18 47			n.a.
T 8	19 47	18 59	5 0	21 45	1 52	24 1	0 15	27 9	3 30	24 49	1 5	24 32	1 17	3 32	0 32	23 41	0 58	14 30	1 39	4 52	4 19	18 47			n.a.
F 9	20 2	18 24	5 8	22 11	1 54	23 49	0 5	27 12	3 33	24 48	1 5	24 32	1 17	3 31	0 32	23 41	0 58	14 30	1 39	4 49	4 18	18 47			n.a.
S 10	20 16	17 1	5 2	22 36	1 56	23 38	0n 4	27 15	3 36	24 48	1 5	24 32	1 17	3 30	0 32	23 41	0 59	14 31	1 39	4 46	4 17	18 46			n.a.
S 11	20 29	14 54	4 43	22 59	1 57	23 26	0 14	27 18	3 38	24 47	1 5	24 33	1 17	3 30	0 32	23 41	0 59	14 32	1 39	4 44	4 15	18 46			n.a.
M12	20 43	12 8	4 12	23 21	1 58	23 13	0 24	27 21	3 41	24 46	1 5	24 33	1 17	3 29	0 32	23 42	0 59	14 32	1 39	4 43	4 14	18 46			n.a.
T 13	20 55	8 49	3 29	23 41	1 58	23 1	0 35	27 24	3 44	24 45	1 5	24 34	1 17	3 29	0 32	23 42	0 59	14 33	1 39	4 42	4 13	18 45			n.a.
W14	21 8	5 3	2 35	24 0	1 58	22 48	0 46	27 27	3 46	24 44	1 5	24 34	1 18	3 28	0 32	23 42	0 59	14 34	1 39	4 42	4 12	18 45			n.a.
T 15	21 20	0 56	1 33	24 17	1 57	22 35	0 57	27 31	3 49	24 43	1 5	24 35	1 18	3 28	0 32	23 42	0 59	14 34	1 39	4 43	4 10	18 45			n.a.
F 16	21 32	3s21	0 23	24 32	1 56	22 22	1 8	27 34	3 52	24 42	1 5	24 35	1 18	3 27	0 32	23 42	0 59	14 35	1 39	4 43	4 9	18 44			n.a.
S 17	21 43	7 37	0n50	24 45	1 54	22 8	1 20	27 37	3 54	24 41	1 5	24 36	1 18	3 27	0 32	23 43	0 59	14 36	1 38	4 43	4 8	18 44			n.a.
S 18	21 54	11 36	2 2	24 56	1 52	21 55	1 32	27 40	3 57	24 40	1 5	24 36	1 18	3 27	0 32	23 43	0 59	14 36	1 38	4 42	4 7	18 44			n.a.
M19	22 4	15 2	3 9	25 5	1 49	21 41	1 44	27 44	3 59	24 39	1 5	24 37	1 19	3 26	0 32	23 43	0 59	14 37	1 38	4 40	4 5	18 43			n.a.
T 20	22 14	17 33	4 4	25 12	1 45	21 28	1 57	27 47	4 2	24 38	1 5	24 37	1 19	3 26	0 32	23 43	0 59	14 38	1 38	4 37	4 4	18 43			n.a.
W21	22 24	18 52	4 43	25 17	1 41	21 14	2 10	27 50	4 4	24 37	1 5	24 38	1 19	3 25	0 32	23 43	0 59	14 38	1 38	4 34	4 3	18 42			n.a.
T 22	22 33	18 51	5 3	25 19	1 36	21 0	2 23	27 54	4 7	24 35	1 5	24 39	1 19	3 25	0 31	23 44	0 59	14 39	1 38	4 30	4 1	18 42			n.a.
F 23	22 41	17 30	5 1	25 20	1 30	20 46	2 36	27 57	4 9	24 34	1 5	24 39	1 19	3 25	0 31	23 44	0 59	14 40	1 38	4 26	4 0	18 42			n.a.
S 24	22 50	15 0	4 38	25 18	1 23	20 32	2 50	28 0	4 11	24 33	1 5	24 40	1 19	3 25	0 31	23 44	0 59	14 40	1 38	4 23	3 59	18 41			n.a.
S 25	22 57	11 37	3 59	25 13	1 16	20 18	3 4	28 3	4 13	24 32	1 5	24 40	1 20	3 24	0 31	23 44	0 59	14 41	1 38	4 21	3 58	18 41			n.a.
M26	23 5	7 40	3 6	25 7	1 8	20 5	3 18	28 6	4 16	24 30	1 5	24 41	1 20	3 24	0 31	23 44	0 59	14 42	1 38	4 20	3 56	18 41			n.a.
T 27	23 11	3 26	2 4	24 58	0 59	19 51	3 32	28 9	4 18	24 29	1 5	24 41	1 20	3 24	0 31	23 45	0 59	14 42	1 38	4 20	3 55	18 40			n.a.
W28	23 18	0n52	0 57	24 47	0 49	19 38	3 46	28 12	4 20	24 28	1 5	24 42	1 20	3 24	0 31	23 45	0 59	14 43	1 38	4 20	3 54	18 40			n.a.
T 29	23 24	5 0	0s11	24 34	0 38	19 24	4 0	28 15	4 22	24 27	1 5	24 42	1 20	3 23	0 31	23 45	0 59	14 43	1 38	4 20	3 53	18 39			n.a.
F 30	23 29	8 51	1 17	24 19	0 26	19 11	4 15	28 17	4 24	24 25	1 5	24 43	1 20	3 23	0 31	23 45	0 59	14 44	1 38	4 20	3 51	18 39			n.a.
S 31	23s34	12n14	2s18	24s 2	0s14	18s58	4n29	28n20	4n26	24s24	1s 5	24n43	1n21	3n23	0s31	23n45	0n59	14s45	1n37	4s19	3s50	18n39			n.a.

Julian Day Number = 743983.5, Delta T = 18h06m59s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'33, Lahiri = -40°48'32 Julian Calendar 1 Dec. 2677 BCE == Greg. Calendar 9 Nov. 2677 BCE

The year -2676 astronomical counting style corresponds to year 2677 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

JANUARY 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 15 37	20♐39'33	19♉58	8♏12	11°R44	4°R 6	13♏22	12°R25	9°R32	17°R44	13♏40	10°R33	9♎25	7♋30	n.a.	S 1
M 2	5 19 34	21°39'52	2♊ 4	9°30	11♏25	3♋45	13°36	12♋21	9♈31	17♋43	13°41	10♎24	9°21	7°36	n.a.	M 2
T 3	5 23 31	22°40'09	14° 4	10°42	11° 3	3°23	13°49	12°17	9°31	17°41	13°43	10°13	9°18	7°43	n.a.	T 3
W 4	5 27 27	23°40'24	26° 0	11°47	10°39	3° 1	14° 3	12°13	9°31	17°40	13°45	9°59	9°15	7°50	n.a.	W 4
T 5	5 31 24	24°40'38	7♋54	12°45	10°13	2°39	14°17	12° 8	9°31	17°39	13°46	9°45	9°12	7°57	n.a.	T 5
F 6	5 35 20	25°40'49	19°46	13°36	9°45	2°16	14°31	12° 4	9°30	17°37	13°48	9°31	9° 9	8° 3	n.a.	F 6
S 7	5 39 17	26°40'58	1♌39	14°17	9°15	1°53	14°45	11°59	9°30	17°36	13°50	9°19	9° 6	8°10	n.a.	S 7
S 8	5 43 13	27°41'06	13°34	14°50	8°43	1°30	14°59	11°55	9°D30	17°34	13°51	9° 9	9° 2	8°17	n.a.	S 8
M 9	5 47 10	28°41'11	25°35	15°14	8° 9	1° 7	15°14	11°50	9°30	17°32	13°53	9° 3	8°59	8°24	n.a.	M 9
T 10	5 51 6	29°41'15	7♍44	15°28	7°34	0°43	15°28	11°46	9°31	17°31	13°54	8°58	8°56	8°30	n.a.	T 10
W11	5 55 3	0♏41'16	20° 6	15°R33	6°58	0°20	15°42	11°41	9°31	17°29	13°56	8°57	8°53	8°37	n.a.	W11
T 12	5 59 0	1°41'16	2♎47	15°28	6°22	29♊56	15°56	11°37	9°31	17°28	13°57	8°56	8°50	8°44	n.a.	T 12
F 13	6 2 56	2°41'14	15°49	15°15	5°44	29°32	16°10	11°32	9°31	17°26	13°59	8°56	8°47	8°50	n.a.	F 13
S 14	6 6 53	3°41'10	29°19	14°52	5° 6	29° 9	16°24	11°28	9°31	17°25	14° 0	8°55	8°43	8°57	n.a.	S 14
S 15	6 10 49	4°41'05	13♏17	14°21	4°28	28°45	16°39	11°23	9°32	17°23	14° 2	8°52	8°40	9° 4	n.a.	S 15
M16	6 14 46	5°40'57	27°45	13°43	3°50	28°22	16°53	11°18	9°32	17°21	14° 3	8°46	8°37	9°11	n.a.	M16
T 17	6 18 42	6°40'48	12♐39	12°59	3°13	27°59	17° 7	11°14	9°33	17°20	14° 5	8°38	8°34	9°17	n.a.	T 17
W18	6 22 39	7°40'37	27°51	12° 9	2°36	27°36	17°21	11° 9	9°33	17°18	14° 6	8°27	8°31	9°24	n.a.	W18
T 19	6 26 35	8°40'23	13♏12	11°15	2° 0	27°13	17°36	11° 4	9°34	17°17	14° 8	8°16	8°27	9°31	n.a.	T 19
F 20	6 30 32	9°40'07	28°30	10°18	1°25	26°51	17°50	10°59	9°34	17°15	14° 9	8° 5	8°24	9°38	n.a.	F 20
S 21	6 34 29	10°39'49	13♒34	9°20	0°51	26°29	18° 4	10°55	9°35	17°13	14°10	7°55	8°21	9°44	n.a.	S 21
S 22	6 38 25	11°39'29	28°14	8°22	0°19	26° 7	18°19	10°50	9°36	17°12	14°12	7°49	8°18	9°51	n.a.	S 22
M23	6 42 22	12°39'05	12♓26	7°25	29♐48	25°46	18°33	10°45	9°37	17°10	14°13	7°45	8°15	9°58	n.a.	M23
T 24	6 46 18	13°38'40	26° 9	6°30	29°20	25°25	18°47	10°41	9°37	17° 8	14°14	7°43	8°12	10° 4	n.a.	T 24
W25	6 50 15	14°38'12	9♈25	5°38	28°53	25° 5	19° 2	10°36	9°38	17° 7	14°15	7°43	8° 8	10°11	n.a.	W25
T 26	6 54 11	15°37'41	22°16	4°50	28°28	24°46	19°16	10°31	9°39	17° 5	14°16	7°43	8° 5	10°18	n.a.	T 26
F 27	6 58 8	16°37'08	4♉47	4° 7	28° 6	24°27	19°31	10°27	9°40	17° 3	14°18	7°41	8° 2	10°25	n.a.	F 27
S 28	7 2 4	17°36'32	17° 3	3°30	27°46	24° 8	19°45	10°22	9°41	17° 2	14°19	7°38	7°59	10°31	n.a.	S 28
S 29	7 6 1	18°35'54	29° 9	2°58	27°28	23°50	19°59	10°17	9°42	17° 0	14°20	7°32	7°56	10°38	n.a.	S 29
M30	7 9 57	19°35'14	11♊ 7	2°32	27°13	23°33	20°14	10°13	9°44	16°58	14°21	7°24	7°53	10°45	n.a.	M30
T 31	7 13 54	20♏34'31	23♊ 1	2♏12	27♐ 0	23♊17	20♏28	10♋ 8	9♈45	16♋57	14♏22	7♎12	7♎49	10♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s39	15n 3	3s12	23s44	0s 1	18s45	4n43	28n23	4n27	24s22	1s 5	24n44	1n21	3n23	0s31	23n46	0n59	14s45	1n37	4s16	3s49	18n38			n.a.
M 2	23 43	17 11	3 57	23 25	0n13	18 33	4 57	28 25	4 29	24 21	1 5	24 45	1 21	3 23	0 31	23 46	0 59	14 46	1 37	4 13	3 47	18 38			n.a.
T 3	23 47	18 32	4 30	23 5	0 28	18 21	5 11	28 27	4 31	24 20	1 5	24 45	1 21	3 23	0 31	23 46	0 59	14 46	1 37	4 8	3 46	18 37			n.a.
W 4	23 50	19 4	4 52	22 44	0 43	18 9	5 25	28 29	4 32	24 18	1 5	24 46	1 21	3 23	0 31	23 46	0 59	14 47	1 37	4 3	3 45	18 37			n.a.
T 5	23 53	18 45	5 0	22 23	0 59	17 57	5 39	28 31	4 33	24 16	1 5	24 46	1 21	3 23	0 31	23 47	0 59	14 48	1 37	3 57	3 44	18 37			n.a.
F 6	23 55	17 37	4 56	22 2	1 15	17 46	5 52	28 33	4 35	24 15	1 5	24 47	1 21	3 23	0 31	23 47	0 59	14 48	1 37	3 51	3 42	18 36			n.a.
S 7	23 57	15 44	4 38	21 41	1 31	17 36	6 5	28 34	4 36	24 13	1 5	24 47	1 22	3 23	0 31	23 47	0 59	14 49	1 37	3 47	3 41	18 36			n.a.
S 8	23 58	13 10	4 9	21 22	1 48	17 26	6 17	28 36	4 37	24 12	1 5	24 48	1 22	3 23	0 31	23 47	0 59	14 49	1 37	3 43	3 40	18 35			n.a.
M 9	23 59	10 2	3 28	21 3	2 4	17 16	6 29	28 37	4 38	24 10	1 5	24 48	1 22	3 23	0 31	23 47	0 59	14 50	1 37	3 40	3 38	18 35			n.a.
T 10	23 59	6 26	2 37	20 45	2 20	17 7	6 40	28 38	4 39	24 9	1 5	24 49	1 22	3 23	0 31	23 48	0 59	14 50	1 37	3 38	3 37	18 34			n.a.
W11	23 59	2 31	1 38	20 29	2 35	16 58	6 50	28 39	4 40	24 7	1 5	24 49	1 22	3 23	0 31	23 48	1 0	14 51	1 37	3 37	3 36	18 34			n.a.
T 12	23 59	1s38	0 33	20 15	2 50	16 50	7 0	28 39	4 40	24 5	1 5	24 50	1 22	3 23	0 31	23 48	1 0	14 51	1 37	3 37	3 35	18 34			n.a.
F 13	23 58	5 48	0n36	20 3	3 4	16 43	7 9	28 40	4 41	24 3	1 5	24 50	1 22	3 23	0 31	23 48	1 0	14 52	1 37	3 37	3 33	18 33			n.a.
S 14	23 56	9 50	1 46	19 53	3 17	16 36	7 17	28 40	4 41	24 2	1 5	24 51	1 22	3 23	0 31	23 49	1 0	14 52	1 37	3 37	3 32	18 33			n.a.
S 15	23 54	13 29	2 51	19 45	3 28	16 30	7 25	28 40	4 41	24 0	1 5	24 52	1 23	3 23	0 31	23 49	1 0	14 53	1 37	3 36	3 31	18 32			n.a.
M16	23 52	16 25	3 47	19 39	3 38	16 25	7 31	28 40	4 42	23 58	1 5	24 52	1 23	3 24	0 31	23 49	1 0	14 53	1 36	3 33	3 30	18 32			n.a.
T 17	23 49	18 22	4 30	19 35	3 46	16 20	7 37	28 40	4 42	23 56	1 5	24 53	1 23	3 24	0 31	23 49	1 0	14 54	1 36	3 30	3 28	18 31			n.a.
W18	23 46	19 3	4 55	19 34	3 52	16 16	7 42	28 40	4 42	23 54	1 5	24 53	1 23	3 24	0 31	23 50	1 0	14 54	1 36	3 26	3 27	18 31			n.a.
T 19	23 42	18 21	4 59	19 34	3 57	16 13	7 46	28 39	4 42	23 53	1 5	24 54	1 23	3 24	0 31	23 50	1 0	14 55	1 36	3 21	3 26	18 30			n.a.
F 20	23 38	16 20	4 42	19 37	3 59	16 10	7 49	28 38	4 41	23 51	1 5	24 54	1 23	3 25	0 30	23 50	1 0	14 55	1 36	3 16	3 24	18 30			n.a.
S 21	23 33	13 14	4 5	19 41	3 59	16 8	7 51	28 37	4 41	23 49	1 5	24 55	1 23	3 25	0 30	23 50	1 0	14 56	1 36	3 13	3 23	18 30			n.a.
S 22	23 28	9 22	3 12	19 46	3 57	16 7	7 52	28 36	4 40	23 47	1 5	24 55	1 23	3 25	0 30	23 50	1 0	14 56	1 36	3 10	3 22	18 29			n.a.
M23	23 22	5 4	2 9	19 54	3 53	16 7	7 53	28 35	4 40	23 45	1 5	24 56	1 23	3 26	0 30	23 51	1 0	14 57	1 36	3 8	3 21	18 29			n.a.
T 24	23 16	0 38	1 1	20 2	3 48	16 7	7 52	28 33	4 39	23 43	1 5	24 56	1 23	3 26	0 30	23 51	1 0	14 57	1 36	3 8	3 19	18 28			n.a.
W25	23 10	3n40	0s 9	20 12	3 40	16 8	7 51	28 32	4 38	23 41	1 5	24 56	1 24	3 26	0 30	23 51	1 0	14 57	1 36	3 8	3 18	18 28			n.a.
T 26	23 3	7 41	1 16	20 22	3 32	16 10	7 49	28 30	4 38	23 39	1 5	24 57	1 24	3 27	0 30	23 51	1 0	14 58	1 36	3 8	3 17	18 27			n.a.
F 27	22 56	11 15	2 18	20 34	3 22	16 12	7 47	28 28	4 37	23 37	1 5	24 57	1 24	3 27	0 30	23 52	1 0	14 58	1 36	3 7	3 15	18 27			n.a.
S 28	22 48	14 15	3 12	20 46	3 11	16 15	7 43	28 27	4 36	23 35	1 6	24 58	1 24	3 28	0 30	23 52	1 0	14 59	1 36	3 6	3 14	18 26			n.a.
S 29	22 40	16 35	3 56	20 59	2 59	16 19	7 39	28 25	4 34	23 33	1 6	24 58	1 24	3 28	0 30	23 52	1 0	14 59	1 36	3 3	3 13	18 26			n.a.
M30	22 31	18 10	4 30	21 12	2 46	16 23	7 35	28 23	4 33	23 30	1 6	24 59	1 24	3 29	0 30	23 52	1 0	14 59	1 36	3 0	3 12	18 25			n.a.
T 31	22s22	18n57	4s51	21s25	2n33	16s28	7n30	28n20	4n32	23s28	1s 6	24n59	1n24	3n29	0s30	23n53	1n 0	15s 0	1n36	2s55	3s10	18n25			n.a.

Julian Day Number = 744014.5, Delta T = 18h06m56s
Ecliptic obliquity = 23°59'19, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'28, Lahiri = -40°48'28 Julian Calendar 1 Jan. 2676 BCE == Greg. Calendar 10 Dec. 2677 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

FEBRUARY 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 17 50	21♉33'45	4♋53	1°R58	26°R49	23°R 1	20♉42	10°R 4	9♈46	16°R55	14♏23	6°R59	7♎46	10♋58	n.a.	W 1
T 2	7 21 47	22°32'58	16°46	1♉50	26♗42	22♊46	20°57	9♋59	9°47	16♋53	14°24	6♎46	7°43	11° 5	n.a.	T 2
F 3	7 25 44	23°32'08	28°40	1°D48	26°36	22°31	21°11	9°55	9°49	16°52	14°25	6°32	7°40	11°12	n.a.	F 3
S 4	7 29 40	24°31'16	10♌37	1°52	26°33	22°18	21°26	9°50	9°50	16°50	14°26	6°20	7°37	11°18	n.a.	S 4
S 5	7 33 37	25°30'21	22°38	2° 1	26°D33	22° 5	21°40	9°46	9°51	16°48	14°27	6°10	7°33	11°25	n.a.	S 5
M 6	7 37 33	26°29'25	4♍45	2°16	26°35	21°53	21°54	9°41	9°53	16°47	14°28	6° 4	7°30	11°32	n.a.	M 6
T 7	7 41 30	27°28'26	17° 1	2°36	26°39	21°41	22° 9	9°37	9°54	16°45	14°29	6° 0	7°27	11°39	n.a.	T 7
W 8	7 45 26	28°27'26	29°28	3° 0	26°45	21°31	22°23	9°33	9°56	16°44	14°30	5°58	7°24	11°45	n.a.	W 8
T 9	7 49 23	29°26'23	12♎10	3°29	26°54	21°21	22°37	9°28	9°58	16°42	14°30	5°D58	7°21	11°52	n.a.	T 9
F 10	7 53 19	0♒25'19	25°11	4° 2	27° 5	21°12	22°52	9°24	9°59	16°40	14°31	5°R58	7°18	11°59	n.a.	F 10
S 11	7 57 16	1°24'12	8♏35	4°40	27°18	21° 3	23° 6	9°20	10° 1	16°39	14°32	5°58	7°14	12° 6	n.a.	S 11
S 12	8 1 12	2°23'04	22°24	5°21	27°33	20°56	23°20	9°16	10° 3	16°37	14°33	5°56	7°11	12°12	n.a.	S 12
M13	8 5 9	3°21'54	6♐39	6° 6	27°50	20°49	23°34	9°12	10° 5	16°36	14°33	5°53	7° 8	12°19	n.a.	M13
T 14	8 9 6	4°20'42	21°18	6°54	28° 9	20°43	23°49	9° 8	10° 6	16°34	14°34	5°46	7° 5	12°26	n.a.	T 14
W15	8 13 2	5°19'28	6♑18	7°46	28°30	20°38	24° 3	9° 4	10° 8	16°32	14°35	5°38	7° 2	12°32	n.a.	W15
T 16	8 16 59	6°18'12	21°29	8°41	28°53	20°34	24°17	9° 0	10°10	16°31	14°35	5°29	6°59	12°39	n.a.	T 16
F 17	8 20 55	7°16'54	6♒41	9°39	29°17	20°31	24°31	8°56	10°12	16°29	14°36	5°20	6°55	12°46	n.a.	F 17
S 18	8 24 52	8°15'34	21°44	10°39	29°43	20°28	24°46	8°52	10°14	16°28	14°37	5°13	6°52	12°53	n.a.	S 18
S 19	8 28 48	9°14'11	6♓29	11°43	0♑11	20°26	25° 0	8°48	10°16	16°26	14°37	5° 8	6°49	12°59	n.a.	S 19
M20	8 32 45	10°12'46	20°48	12°48	0°40	20°25	25°14	8°45	10°19	16°25	14°38	5° 5	6°46	13° 6	n.a.	M20
T 21	8 36 41	11°11'19	4♈40	13°57	1°11	20°D24	25°28	8°41	10°21	16°23	14°38	5°D 4	6°43	13°13	n.a.	T 21
W22	8 40 38	12° 9'49	18° 3	15° 7	1°43	20°25	25°42	8°37	10°23	16°22	14°39	5° 4	6°39	13°20	n.a.	W22
T 23	8 44 34	13° 8'17	1♉ 0	16°20	2°16	20°26	25°56	8°34	10°25	16°20	14°39	5° 5	6°36	13°26	n.a.	T 23
F 24	8 48 31	14° 6'43	13°35	17°36	2°51	20°28	26°10	8°31	10°27	16°19	14°39	5°R 6	6°33	13°33	n.a.	F 24
S 25	8 52 27	15° 5'07	25°52	18°53	3°27	20°31	26°24	8°27	10°30	16°18	14°40	5° 5	6°30	13°40	n.a.	S 25
S 26	8 56 24	16° 3'28	7♊57	20°12	4° 4	20°34	26°38	8°24	10°32	16°16	14°40	5° 3	6°27	13°46	n.a.	S 26
M27	9 0 21	17° 1'47	19°54	21°34	4°42	20°38	26°52	8°21	10°34	16°15	14°40	4°58	6°24	13°53	n.a.	M27
T 28	9 4 17	18♒ 0'04	1♋46	22♉57	5♉22	20♊43	27♉ 6	8♋18	10♈37	16♋13	14♏41	4♎52	6♎20	14♋ 0	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s13	18n54	5s 0	21s39	2n20	16s33	7n24	28n18	4n31	23s26	1s 6	25n 0	1n24	3n30	0s30	23n53	1n 0	15s 0	1n36	2s50	3s 9	18n24		n.a.
T 2	22 3	18 1	4 56	21 53	2 6	16 39	7 18	28 16	4 29	23 24	1 6	25 0	1 24	3 30	0 30	23 53	1 0	15 1	1 36	2 45	3 8	18 24		n.a.
F 3	21 53	16 21	4 39	22 7	1 52	16 45	7 12	28 14	4 28	23 22	1 6	25 0	1 24	3 31	0 30	23 53	1 0	15 1	1 36	2 39	3 6	18 23		n.a.
S 4	21 42	13 59	4 9	22 20	1 38	16 52	7 5	28 11	4 26	23 19	1 6	25 1	1 24	3 31	0 30	23 53	1 0	15 1	1 35	2 34	3 5	18 23		n.a.
S 5	21 32	11 1	3 28	22 34	1 24	16 59	6 58	28 9	4 25	23 17	1 6	25 1	1 24	3 32	0 30	23 54	1 0	15 2	1 35	2 30	3 4	18 22		n.a.
M 6	21 20	7 33	2 38	22 47	1 11	17 6	6 51	28 6	4 23	23 15	1 6	25 2	1 24	3 33	0 30	23 54	1 0	15 2	1 35	2 28	3 3	18 22		n.a.
T 7	21 9	3 44	1 39	23 0	0 57	17 14	6 43	28 4	4 21	23 13	1 6	25 2	1 24	3 33	0 30	23 54	1 0	15 2	1 35	2 26	3 1	18 21		n.a.
W 8	20 57	0s19	0 35	23 13	0 44	17 22	6 35	28 1	4 19	23 10	1 6	25 2	1 24	3 34	0 30	23 54	1 0	15 2	1 35	2 25	3 0	18 21		n.a.
T 9	20 44	4 25	0n33	23 25	0 31	17 30	6 27	27 59	4 18	23 8	1 6	25 3	1 24	3 35	0 30	23 55	1 0	15 3	1 35	2 25	2 59	18 20		n.a.
F 10	20 31	8 25	1 41	23 37	0 19	17 39	6 19	27 56	4 16	23 6	1 6	25 3	1 24	3 35	0 30	23 55	1 0	15 3	1 35	2 25	2 58	18 20		n.a.
S 11	20 18	12 6	2 45	23 47	0 7	17 47	6 11	27 54	4 14	23 3	1 7	25 3	1 24	3 36	0 30	23 55	1 0	15 3	1 35	2 25	2 56	18 19		n.a.
S 12	20 5	15 14	3 41	23 57	0s 5	17 56	6 2	27 52	4 12	23 1	1 7	25 4	1 24	3 37	0 30	23 55	1 0	15 4	1 35	2 25	2 55	18 19		n.a.
M13	19 51	17 33	4 26	24 7	0 16	18 5	5 53	27 49	4 10	22 58	1 7	25 4	1 25	3 38	0 30	23 55	1 0	15 4	1 35	2 23	2 54	18 18		n.a.
T 14	19 37	18 48	4 55	24 15	0 27	18 14	5 45	27 47	4 8	22 56	1 7	25 4	1 25	3 38	0 30	23 56	1 0	15 4	1 35	2 21	2 52	18 18		n.a.
W15	19 22	18 46	5 4	24 22	0 37	18 23	5 36	27 44	4 6	22 53	1 7	25 5	1 25	3 39	0 30	23 56	1 0	15 4	1 35	2 17	2 51	18 17		n.a.
T 16	19 7	17 25	4 53	24 29	0 47	18 32	5 27	27 42	4 4	22 51	1 7	25 5	1 25	3 40	0 30	23 56	1 0	15 5	1 35	2 14	2 50	18 16		n.a.
F 17	18 52	14 50	4 20	24 34	0 57	18 41	5 18	27 40	4 2	22 48	1 7	25 5	1 25	3 41	0 30	23 56	1 0	15 5	1 35	2 10	2 49	18 16		n.a.
S 18	18 37	11 16	3 30	24 38	1 6	18 50	5 9	27 37	4 0	22 46	1 7	25 5	1 25	3 42	0 30	23 56	1 0	15 5	1 35	2 7	2 47	18 15		n.a.
S 19	18 21	7 4	2 27	24 41	1 14	18 59	5 0	27 35	3 58	22 43	1 7	25 6	1 25	3 42	0 29	23 57	1 0	15 5	1 35	2 5	2 46	18 15		n.a.
M20	18 5	2 34	1 16	24 43	1 22	19 8	4 52	27 33	3 56	22 41	1 7	25 6	1 25	3 43	0 29	23 57	1 0	15 5	1 35	2 4	2 45	18 14		n.a.
T 21	17 49	1n56	0 2	24 43	1 30	19 16	4 43	27 31	3 54	22 38	1 8	25 6	1 25	3 44	0 29	23 57	1 0	15 6	1 35	2 3	2 43	18 14		n.a.
W22	17 32	6 10	1s 9	24 42	1 37	19 25	4 34	27 29	3 51	22 36	1 8	25 6	1 25	3 45	0 29	23 57	1 0	15 6	1 35	2 4	2 42	18 13		n.a.
T 23	17 15	9 59	2 15	24 40	1 43	19 33	4 25	27 27	3 49	22 33	1 8	25 7	1 25	3 46	0 29	23 57	1 0	15 6	1 35	2 4	2 41	18 13		n.a.
F 24	16 58	13 14	3 12	24 36	1 49	19 41	4 16	27 25	3 47	22 31	1 8	25 7	1 25	3 47	0 29	23 57	1 0	15 6	1 34	2 4	2 40	18 12		n.a.
S 25	16 41	15 48	3 59	24 31	1 55	19 49	4 8	27 23	3 45	22 28	1 8	25 7	1 25	3 48	0 29	23 58	1 0	15 6	1 34	2 4	2 38	18 11		n.a.
S 26	16 23	17 38	4 34	24 24	2 0	19 57	3 59	27 21	3 43	22 25	1 8	25 7	1 25	3 49	0 29	23 58	1 0	15 6	1 34	2 3	2 37	18 11		n.a.
M27	16 5	18 39	4 57	24 15	2 4	20 4	3 50	27 19	3 41	22 23	1 8	25 8	1 25	3 50	0 29	23 58	1 0	15 7	1 34	2 1	2 36	18 10		n.a.
T 28	15s47	18n52	5s 7	24s 5	2s 8	20s11	3n42	27n17	3n39	22s20	1s 8	25n 8	1n25	3n51	0s29	23n58	1n 0	15s 7	1n34	1s58	2s34	18n10		n.a.

Julian Day Number = 744045.5, Delta T = 18h06m54s
Ecliptic obliquity = 23°59'19, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'24, Lahiri = -40°48'24 Julian Calendar 1 Feb. 2676 BCE == Greg. Calendar 10 Jan. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

MARCH 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 8 14	18♒58'18	13♋37	24♑22	6♑ 2	20♊48	27♑20	8°R15	10♈39	16°R12	14♏41	4°R44	6♎17	14♋ 7	n.a.	W 1
T 2	9 12 10	19°56'30	25°31	25°49	6°44	20°54	27°34	8♋12	10°42	16♋11	14°41	4♎35	6°14	14°13	n.a.	T 2
F 3	9 16 7	20°54'41	7♌29	27°18	7°26	21° 1	27°47	8° 9	10°44	16° 9	14°41	4°27	6°11	14°20	n.a.	F 3
S 4	9 20 3	21°52'49	19°33	28°49	8°10	21° 8	28° 1	8° 6	10°47	16° 8	14°41	4°20	6° 8	14°27	n.a.	S 4
S 5	9 24 0	22°50'55	1♍44	0♒22	8°54	21°16	28°15	8° 4	10°50	16° 7	14°41	4°14	6° 5	14°33	n.a.	S 5
M 6	9 27 56	23°49'00	14° 3	1°57	9°40	21°25	28°28	8° 1	10°52	16° 6	14°41	4°10	6° 1	14°40	n.a.	M 6
T 7	9 31 53	24°47'02	26°32	3°33	10°26	21°34	28°42	7°58	10°55	16° 4	14°42	4° 8	5°58	14°47	n.a.	T 7
W 8	9 35 49	25°45'03	9♎13	5°11	11°13	21°44	28°56	7°56	10°58	16° 3	14°R42	4°D 8	5°55	14°54	n.a.	W 8
T 9	9 39 46	26°43'02	22° 7	6°51	12° 1	21°55	29° 9	7°54	11° 0	16° 2	14°42	4° 9	5°52	15° 0	n.a.	T 9
F 10	9 43 43	27°41'00	5♏17	8°33	12°49	22° 6	29°23	7°52	11° 3	16° 1	14°41	4°10	5°49	15° 7	n.a.	F 10
S 11	9 47 39	28°38'56	18°44	10°17	13°38	22°17	29°36	7°49	11° 6	16° 0	14°41	4°12	5°45	15°14	n.a.	S 11
S 12	9 51 36	29°36'51	2♐30	12° 2	14°28	22°30	29°49	7°47	11° 9	15°59	14°41	4°R12	5°42	15°21	n.a.	S 12
M13	9 55 32	0♓34'44	16°35	13°49	15°19	22°42	0♒ 3	7°45	11°12	15°58	14°41	4°11	5°39	15°27	n.a.	M13
T 14	9 59 29	1°32'36	0♑59	15°38	16°10	22°56	0°16	7°44	11°15	15°57	14°41	4° 9	5°36	15°34	n.a.	T 14
W15	10 3 25	2°30'27	15°38	17°29	17° 2	23°10	0°29	7°42	11°17	15°55	14°41	4° 5	5°33	15°41	n.a.	W15
T 16	10 7 22	3°28'16	0♒27	19°22	17°55	23°24	0°43	7°40	11°20	15°54	14°41	4° 1	5°30	15°47	n.a.	T 16
F 17	10 11 18	4°26'03	15°19	21°16	18°48	23°39	0°56	7°39	11°23	15°53	14°40	3°57	5°26	15°54	n.a.	F 17
S 18	10 15 15	5°23'49	0♓ 5	23°12	19°42	23°54	1° 9	7°37	11°26	15°53	14°40	3°53	5°23	16° 1	n.a.	S 18
S 19	10 19 11	6°21'33	14°38	25°10	20°36	24°10	1°22	7°36	11°29	15°52	14°40	3°51	5°20	16° 8	n.a.	S 19
M20	10 23 8	7°19'16	28°52	27°10	21°30	24°27	1°35	7°34	11°32	15°51	14°39	3°D50	5°17	16°14	n.a.	M20
T 21	10 27 5	8°16'57	12♈42	29°12	22°26	24°43	1°48	7°33	11°36	15°50	14°39	3°50	5°14	16°21	n.a.	T 21
W22	10 31 1	9°14'36	26° 7	1♓15	23°21	25° 1	2° 0	7°32	11°39	15°49	14°39	3°51	5°10	16°28	n.a.	W22
T 23	10 34 58	10°12'13	9♉ 9	3°19	24°17	25°19	2°13	7°31	11°42	15°48	14°38	3°52	5° 7	16°34	n.a.	T 23
F 24	10 38 54	11° 9'49	21°48	5°25	25°14	25°37	2°26	7°30	11°45	15°47	14°38	3°54	5° 4	16°41	n.a.	F 24
S 25	10 42 51	12° 7'23	4♊ 9	7°32	26°11	25°55	2°39	7°29	11°48	15°47	14°37	3°55	5° 1	16°48	n.a.	S 25
S 26	10 46 47	13° 4'56	16°17	9°41	27° 8	26°15	2°51	7°29	11°51	15°46	14°37	3°R55	4°58	16°55	n.a.	S 26
M27	10 50 44	14° 2'27	28°15	11°50	28° 6	26°34	3° 4	7°28	11°55	15°45	14°36	3°54	4°55	17° 1	n.a.	M27
T 28	10 54 40	14°59'56	10♋ 8	14° 0	29° 4	26°54	3°16	7°28	11°58	15°44	14°36	3°53	4°51	17° 8	n.a.	T 28
W29	10 58 37	15°57'24	22° 1	16°11	0♒ 3	27°14	3°28	7°27	12° 1	15°44	14°35	3°50	4°48	17°15	n.a.	W29
T 30	11 2 33	16°54'50	3♌56	18°22	1° 2	27°35	3°41	7°27	12° 4	15°43	14°35	3°48	4°45	17°22	n.a.	T 30
F 31	11 6 30	17♓52'14	15♌59	20♓33	2♒ 1	27♊56	3♒53	7♋27	12♈ 8	15♋43	14♏34	3♎45	4♎42	17♋28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	15s29	18n14	5s 4	23s53	2s11	20s18	3n33	27n16	3n37	22s17	1s 8	25n 8	1n25	3n52	0s29	23n58	1n 0	15s 7	1n34	1s55	2s33	18n 9			n.a.
T 2	15 10	16 49	4 48	23 40	2 14	20 24	3 25	27 14	3 34	22 15	1 9	25 8	1 25	3 53	0 29	23 58	1 0	15 7	1 34	1 52	2 32	18 9			n.a.
F 3	14 51	14 40	4 19	23 24	2 17	20 30	3 16	27 12	3 32	22 12	1 9	25 8	1 25	3 54	0 29	23 59	1 0	15 7	1 34	1 48	2 31	18 8			n.a.
S 4	14 32	11 51	3 38	23 7	2 18	20 36	3 8	27 11	3 30	22 9	1 9	25 8	1 24	3 55	0 29	23 59	1 0	15 7	1 34	1 45	2 29	18 7			n.a.
S 5	14 13	8 31	2 47	22 48	2 20	20 41	3 0	27 9	3 28	22 7	1 9	25 9	1 24	3 56	0 29	23 59	1 0	15 7	1 34	1 43	2 28	18 7			n.a.
M 6	13 53	4 47	1 47	22 28	2 21	20 46	2 52	27 8	3 26	22 4	1 9	25 9	1 24	3 57	0 29	23 59	1 0	15 7	1 34	1 42	2 27	18 6			n.a.
T 7	13 34	0 47	0 41	22 5	2 21	20 51	2 44	27 6	3 24	22 1	1 9	25 9	1 24	3 58	0 29	23 59	1 0	15 7	1 34	1 41	2 25	18 6			n.a.
W 8	13 14	3s19	0n28	21 40	2 20	20 55	2 36	27 5	3 22	21 59	1 9	25 9	1 24	3 59	0 29	23 59	1 0	15 7	1 34	1 41	2 24	18 5			n.a.
T 9	12 53	7 19	1 36	21 14	2 20	20 59	2 28	27 3	3 20	21 56	1 10	25 9	1 24	4 1	0 29	23 59	1 0	15 7	1 34	1 41	2 23	18 4			n.a.
F 10	12 33	11 3	2 42	20 45	2 18	21 2	2 20	27 2	3 18	21 53	1 10	25 9	1 24	4 2	0 29	24 0	1 0	15 7	1 34	1 42	2 22	18 4			n.a.
S 11	12 13	14 17	3 39	20 15	2 16	21 4	2 13	27 1	3 16	21 50	1 10	25 9	1 24	4 3	0 29	24 0	1 0	15 7	1 34	1 42	2 20	18 3			n.a.
S 12	11 52	16 48	4 26	19 42	2 14	21 7	2 5	26 59	3 13	21 48	1 10	25 9	1 24	4 4	0 29	24 0	1 0	15 7	1 34	1 42	2 19	18 3			n.a.
M13	11 31	18 22	4 58	19 8	2 10	21 8	1 58	26 58	3 11	21 45	1 10	25 9	1 24	4 5	0 29	24 0	1 0	15 7	1 34	1 42	2 18	18 2			n.a.
T 14	11 10	18 47	5 12	18 32	2 7	21 10	1 50	26 57	3 9	21 42	1 10	25 9	1 24	4 6	0 29	24 0	1 0	15 7	1 34	1 41	2 16	18 1			n.a.
W15	10 49	17 59	5 6	17 53	2 2	21 10	1 43	26 56	3 7	21 39	1 10	25 10	1 24	4 8	0 29	24 0	1 0	15 7	1 34	1 40	2 15	18 1			n.a.
T 16	10 28	15 58	4 40	17 13	1 58	21 11	1 36	26 54	3 5	21 36	1 11	25 10	1 24	4 9	0 29	24 0	1 0	15 7	1 33	1 38	2 14	18 0			n.a.
F 17	10 6	12 53	3 55	16 30	1 52	21 10	1 29	26 53	3 3	21 34	1 11	25 10	1 24	4 10	0 29	24 0	1 0	15 7	1 33	1 36	2 13	18 0			n.a.
S 18	9 45	8 59	2 54	15 46	1 46	21 9	1 22	26 52	3 1	21 31	1 11	25 10	1 24	4 11	0 29	24 1	1 0	15 7	1 33	1 35	2 11	17 59			n.a.
S 19	9 23	4 36	1 43	14 59	1 40	21 8	1 15	26 51	2 59	21 28	1 11	25 10	1 24	4 12	0 29	24 1	1 0	15 7	1 33	1 34	2 10	17 58			n.a.
M20	9 1	0 3	0 27	14 11	1 33	21 6	1 8	26 50	2 58	21 25	1 11	25 10	1 24	4 14	0 29	24 1	1 0	15 7	1 33	1 33	2 9	17 58			n.a.
T 21	8 39	4n23	0s49	13 21	1 25	21 4	1 2	26 48	2 56	21 23	1 11	25 10	1 24	4 15	0 29	24 1	1 0	15 7	1 33	1 33	2 7	17 57			n.a.
W22	8 17	8 28	2 0	12 29	1 17	21 1	0 55	26 47	2 54	21 20	1 12	25 10	1 24	4 16	0 29	24 1	1 0	15 7	1 33	1 34	2 6	17 56			n.a.
T 23	7 55	12 0	3 2	11 35	1 9	20 57	0 49	26 46	2 52	21 17	1 12	25 10	1 24	4 17	0 29	24 1	1 0	15 7	1 33	1 34	2 5	17 56			n.a.
F 24	7 33	14 52	3 54	10 40	1 0	20 53	0 42	26 45	2 50	21 14	1 12	25 10	1 24	4 19	0 29	24 1	1 0	15 7	1 33	1 35	2 4	17 55			n.a.
S 25	7 10	16 59	4 34	9 43	0 51	20 48	0 36	26 43	2 48	21 11	1 12	25 10	1 24	4 20	0 29	24 1	1 0	15 7	1 33	1 35	2 2	17 54			n.a.
S 26	6 48	18 17	5 0	8 45	0 41	20 43	0 30	26 42	2 46	21 9	1 12	25 10	1 24	4 21	0 29	24 1	1 0	15 7	1 33	1 35	2 1	17 54			n.a.
M27	6 25	18 45	5 14	7 46	0 31	20 37	0 24	26 41	2 44	21 6	1 13	25 10	1 24	4 23	0 29	24 1	1 0	15 7	1 33	1 35	2 0	17 53			n.a.
T 28	6 2	18 23	5 13	6 45	0 21	20 31	0 18	26 39	2 42	21 3	1 13	25 10	1 24	4 24	0 29	24 1	1 0	15 7	1 33	1 35	1 58	17 53			n.a.
W29	5 40	17 13	4 59	5 44	0 11	20 24	0 13	26 38	2 41	21 0	1 13	25 10	1 23	4 25	0 29	24 1	1 0	15 7	1 33	1 34	1 57	17 52			n.a.
T 30	5 17	15 18	4 33	4 42	0 0	20 16	0 7	26 37	2 39	20 57	1 13	25 10	1 23	4 27	0 29	24 1	1 0	15 6	1 33	1 33	1 56	17 51			n.a.
F 31	4s54	12n42	3s54	3s40	0n10	20s 8	0n 2	26n35	2n37	20s55	1s13	25n10	1n23	4n28	0s28	24n 2	1n 0	15s 6	1n33	1s32	1s54	17n51			n.a.

Julian Day Number = 744073.5, Delta T = 18h06m52s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'20, Lahiri = -40°48'20 Julian Calendar 1 March 2676 BCE == Greg. Calendar 7 Feb. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

APRIL 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 10 27	18♓49'37	28♌10	22♓43	3♒ 1	28♊18	4♒ 5	7°D27	12♈11	15°R42	14°R33	3°R43	4♎39	17♋35	n.a.	S 1
S 2	11 14 23	19°46'59	10♍33	24°53	4° 1	28°40	4°17	7♋27	12°14	15♋41	14♏33	3♎42	4°36	17°42	n.a.	S 2
M 3	11 18 20	20°44'20	23° 7	27° 3	5° 1	29° 2	4°29	7°27	12°18	15°41	14°32	3°41	4°32	17°48	n.a.	M 3
T 4	11 22 16	21°41'39	5♎55	29°11	6° 1	29°24	4°41	7°27	12°21	15°41	14°31	3°D41	4°29	17°55	n.a.	T 4
W 5	11 26 13	22°38'58	18°56	1♈18	7° 2	29°47	4°53	7°27	12°24	15°40	14°30	3°41	4°26	18° 2	n.a.	W 5
T 6	11 30 9	23°36'15	2♏11	3°23	8° 3	0♋11	5° 5	7°28	12°28	15°40	14°30	3°42	4°23	18° 9	n.a.	T 6
F 7	11 34 6	24°33'31	15°39	5°27	9° 5	0°34	5°16	7°28	12°31	15°39	14°29	3°42	4°20	18°15	n.a.	F 7
S 8	11 38 2	25°30'47	29°21	7°29	10° 7	0°58	5°28	7°29	12°35	15°39	14°28	3°43	4°16	18°22	n.a.	S 8
S 9	11 41 59	26°28'02	13♐14	9°28	11° 9	1°22	5°39	7°30	12°38	15°39	14°27	3°44	4°13	18°29	n.a.	S 9
M10	11 45 56	27°25'17	27°19	11°26	12°11	1°47	5°51	7°31	12°42	15°38	14°26	3°R44	4°10	18°35	n.a.	M10
T 11	11 49 52	28°22'31	11♑34	13°21	13°14	2°12	6° 2	7°32	12°45	15°38	14°25	3°44	4° 7	18°42	n.a.	T 11
W12	11 53 49	29°19'44	25°56	15°13	14°16	2°37	6°13	7°33	12°49	15°38	14°25	3°43	4° 4	18°49	n.a.	W12
T 13	11 57 45	0♈16'56	10♒21	17° 4	15°19	3° 2	6°25	7°34	12°52	15°38	14°24	3°43	4° 1	18°56	n.a.	T 13
F 14	12 1 42	1°14'08	24°46	18°51	16°23	3°28	6°36	7°35	12°55	15°38	14°23	3°43	3°57	19° 2	n.a.	F 14
S 15	12 5 38	2°11'20	9♓ 6	20°36	17°26	3°54	6°47	7°36	12°59	15°37	14°22	3°43	3°54	19° 9	n.a.	S 15
S 16	12 9 35	3° 8'30	23°15	22°18	18°30	4°21	6°57	7°38	13° 3	15°37	14°21	3°43	3°51	19°16	n.a.	S 16
M17	12 13 31	4° 5'40	7♈11	23°58	19°34	4°47	7° 8	7°39	13° 6	15°37	14°20	3°43	3°48	19°22	n.a.	M17
T 18	12 17 28	5° 2'49	20°49	25°35	20°38	5°14	7°19	7°41	13°10	15°D37	14°19	3°42	3°45	19°29	n.a.	T 18
W19	12 21 25	5°59'58	4♉ 7	27° 9	21°42	5°41	7°29	7°42	13°13	15°37	14°17	3°42	3°41	19°36	n.a.	W19
T 20	12 25 21	6°57'05	17° 6	28°40	22°46	6° 9	7°40	7°44	13°17	15°37	14°16	3°42	3°38	19°43	n.a.	T 20
F 21	12 29 18	7°54'12	29°45	0♉ 9	23°51	6°36	7°50	7°46	13°20	15°37	14°15	3°42	3°35	19°49	n.a.	F 21
S 22	12 33 14	8°51'18	12♊ 8	1°35	24°56	7° 4	8° 1	7°48	13°24	15°37	14°14	3°41	3°32	19°56	n.a.	S 22
S 23	12 37 11	9°48'24	24°17	2°58	26° 1	7°33	8°11	7°50	13°27	15°38	14°13	3°41	3°29	20° 3	n.a.	S 23
M24	12 41 7	10°45'28	6♋16	4°18	27° 6	8° 1	8°21	7°53	13°31	15°38	14°12	3°D40	3°26	20°10	n.a.	M24
T 25	12 45 4	11°42'32	18°10	5°35	28°12	8°30	8°31	7°55	13°34	15°38	14°11	3°40	3°22	20°16	n.a.	T 25
W26	12 49 1	12°39'35	0♌ 3	6°49	29°17	8°59	8°40	7°57	13°38	15°38	14° 9	3°41	3°19	20°23	n.a.	W26
T 27	12 52 57	13°36'38	12° 1	8° 1	0♓23	9°28	8°50	8° 0	13°41	15°38	14° 8	3°42	3°16	20°30	n.a.	T 27
F 28	12 56 54	14°33'40	24° 6	9° 9	1°29	9°57	9° 0	8° 2	13°45	15°39	14° 7	3°43	3°13	20°36	n.a.	F 28
S 29	13 0 50	15°30'41	6♍23	10°14	2°35	10°27	9° 9	8° 5	13°49	15°39	14° 6	3°44	3°10	20°43	n.a.	S 29
S 30	13 4 47	16♈27'42	18♍55	11♉16	3♓41	10♋57	9♒19	8♋ 8	13♈52	15♋39	14♏ 5	3♎44	3♎ 7	20♋50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s31	9n31	3s 4	2s38	0n21	20s 0	0s 4	26n34	2n35	20s52	1s13	25n10	1n23	4n29	0s28	24n 2	1n 0	15s 6	1n33	1s31	1s53	17n50		n.a.
S 2	4 8	5 52	2 4	1 36	0 31	19 50	0 9	26 32	2 33	20 49	1 14	25 10	1 23	4 31	0 28	24 2	1 0	15 6	1 33	1 30	1 52	17 49		n.a.
M 3	3 45	1 54	0 58	0 34	0 42	19 41	0 14	26 31	2 32	20 46	1 14	25 9	1 23	4 32	0 28	24 2	1 0	15 6	1 32	1 30	1 51	17 49		n.a.
T 4	3 22	2s13	0n12	0n27	0 52	19 30	0 19	26 29	2 30	20 44	1 14	25 9	1 23	4 33	0 28	24 2	1 0	15 6	1 32	1 30	1 49	17 48		n.a.
W 5	2 59	6 18	1 24	1 28	1 2	19 19	0 24	26 28	2 28	20 41	1 14	25 9	1 23	4 35	0 28	24 2	0 59	15 5	1 32	1 30	1 48	17 47		n.a.
T 6	2 36	10 9	2 31	2 28	1 11	19 8	0 29	26 26	2 27	20 38	1 15	25 9	1 23	4 36	0 28	24 2	0 59	15 5	1 32	1 30	1 47	17 46		n.a.
F 7	2 13	13 31	3 32	3 26	1 20	18 56	0 33	26 24	2 25	20 35	1 15	25 9	1 23	4 37	0 28	24 2	0 59	15 5	1 32	1 30	1 45	17 46		n.a.
S 8	1 49	16 13	4 22	4 23	1 28	18 43	0 38	26 22	2 23	20 33	1 15	25 9	1 23	4 39	0 28	24 2	0 59	15 5	1 32	1 31	1 44	17 45		n.a.
S 9	1 26	18 0	4 57	5 19	1 36	18 30	0 42	26 20	2 21	20 30	1 15	25 9	1 23	4 40	0 28	24 2	0 59	15 5	1 32	1 31	1 43	17 44		n.a.
M10	1 3	18 43	5 15	6 13	1 44	18 17	0 47	26 18	2 20	20 27	1 15	25 9	1 23	4 42	0 28	24 2	0 59	15 5	1 32	1 31	1 42	17 44		n.a.
T 11	0 40	18 16	5 14	7 5	1 51	18 3	0 51	26 16	2 18	20 25	1 16	25 9	1 23	4 43	0 28	24 2	0 59	15 4	1 32	1 31	1 40	17 43		n.a.
W12	0 16	16 38	4 54	7 55	1 57	17 48	0 55	26 14	2 17	20 22	1 16	25 9	1 23	4 44	0 28	24 2	0 59	15 4	1 32	1 31	1 39	17 42		n.a.
T 13	0n 7	13 58	4 15	8 44	2 3	17 33	0 59	26 12	2 15	20 19	1 16	25 8	1 23	4 46	0 28	24 2	0 59	15 4	1 32	1 31	1 38	17 42		n.a.
F 14	0 30	10 26	3 20	9 30	2 7	17 17	1 3	26 10	2 13	20 17	1 16	25 8	1 22	4 47	0 28	24 2	0 59	15 4	1 32	1 31	1 36	17 41		n.a.
S 15	0 53	6 18	2 12	10 15	2 12	17 1	1 7	26 7	2 12	20 14	1 17	25 8	1 22	4 49	0 28	24 2	0 59	15 3	1 32	1 30	1 35	17 40		n.a.
S 16	1 17	1 51	0 58	10 58	2 15	16 44	1 10	26 5	2 10	20 12	1 17	25 8	1 22	4 50	0 28	24 2	0 59	15 3	1 32	1 30	1 34	17 40		n.a.
M17	1 40	2n37	0s19	11 38	2 18	16 27	1 14	26 2	2 9	20 9	1 17	25 8	1 22	4 51	0 28	24 2	0 59	15 3	1 32	1 30	1 33	17 39		n.a.
T 18	2 3	6 52	1 33	12 17	2 20	16 10	1 17	26 0	2 7	20 6	1 17	25 8	1 22	4 53	0 28	24 2	0 59	15 3	1 32	1 30	1 31	17 38		n.a.
W19	2 26	10 40	2 41	12 53	2 22	15 52	1 21	25 57	2 5	20 4	1 17	25 8	1 22	4 54	0 28	24 2	0 59	15 2	1 31	1 30	1 30	17 37		n.a.
T 20	2 49	13 51	3 38	13 27	2 22	15 33	1 24	25 54	2 4	20 1	1 18	25 7	1 22	4 56	0 28	24 2	0 59	15 2	1 31	1 30	1 29	17 37		n.a.
F 21	3 12	16 17	4 23	14 0	2 22	15 14	1 27	25 51	2 2	19 59	1 18	25 7	1 22	4 57	0 28	24 2	0 59	15 2	1 31	1 30	1 27	17 36		n.a.
S 22	3 35	17 54	4 55	14 30	2 22	14 55	1 30	25 48	2 1	19 56	1 18	25 7	1 22	4 58	0 28	24 2	0 59	15 2	1 31	1 30	1 26	17 35		n.a.
S 23	3 58	18 39	5 13	14 58	2 20	14 35	1 32	25 45	1 59	19 54	1 18	25 7	1 22	5 0	0 28	24 2	0 59	15 1	1 31	1 30	1 25	17 34		n.a.
M24	4 21	18 34	5 17	15 24	2 18	14 15	1 35	25 42	1 58	19 52	1 19	25 7	1 22	5 1	0 28	24 2	0 59	15 1	1 31	1 30	1 24	17 34		n.a.
T 25	4 44	17 39	5 7	15 48	2 15	13 54	1 38	25 39	1 56	19 49	1 19	25 6	1 22	5 3	0 28	24 2	0 59	15 1	1 31	1 30	1 22	17 33		n.a.
W26	5 7	15 59	4 44	16 10	2 12	13 33	1 40	25 35	1 55	19 47	1 19	25 6	1 22	5 4	0 28	24 2	0 59	15 0	1 31	1 30	1 21	17 32		n.a.
T 27	5 29	13 36	4 9	16 30	2 7	13 11	1 43	25 32	1 53	19 44	1 20	25 6	1 22	5 5	0 28	24 2	0 59	15 0	1 31	1 30	1 20	17 32		n.a.
F 28	5 52	10 37	3 22	16 48	2 2	12 49	1 45	25 28	1 52	19 42	1 20	25 6	1 22	5 7	0 28	24 1	0 59	15 0	1 31	1 30	1 18	17 31		n.a.
S 29	6 14	7 7	2 26	17 3	1 56	12 27	1 47	25 24	1 50	19 40	1 20	25 6	1 22	5 8	0 28	24 1	0 59	15 0	1 31	1 31	1 17	17 30		n.a.
S 30	6n37	3n14	1s21	17n17	1n50	12s 4	1s49	25n20	1n49	19s37	1s20	25n 5	1n21	5n10	0s28	24n 1	0n59	14s59	1n31	1s31	1s16	17n29		n.a.

Julian Day Number = 744104.5, Delta T = 18h06m49s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'16, Lahiri = -40°48'16 Julian Calendar 1 Apr. 2676 BCE == Greg. Calendar 10 March 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

MAY 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 8 43	17♈24'42	1♎44	12♉14	4♓47	11♋27	9♒28	8♋10	13♈56	15♋40	14°R 3	3°R45	3♎ 3	20♋57	n.a.	M 1
T 2	13 12 40	18°21'42	14°51	13° 9	5°54	11°57	9°37	8°13	13°59	15°40	14♏ 2	3♎45	3° 0	21° 3	n.a.	T 2
W 3	13 16 36	19°18'42	28°15	14° 1	7° 0	12°28	9°46	8°16	14° 3	15°41	14° 1	3°44	2°57	21°10	n.a.	W 3
T 4	13 20 33	20°15'42	11♏56	14°49	8° 7	12°58	9°55	8°20	14° 6	15°41	13°59	3°42	2°54	21°17	n.a.	T 4
F 5	13 24 30	21°12'42	25°50	15°33	9°14	13°29	10° 4	8°23	14°10	15°42	13°58	3°40	2°51	21°23	n.a.	F 5
S 6	13 28 26	22° 9'42	9♐55	16°14	10°21	14° 0	10°12	8°26	14°13	15°42	13°57	3°37	2°47	21°30	n.a.	S 6
S 7	13 32 23	23° 6'42	24° 6	16°50	11°28	14°32	10°21	8°29	14°17	15°43	13°55	3°35	2°44	21°37	n.a.	S 7
M 8	13 36 19	24° 3'43	8♑21	17°23	12°35	15° 3	10°29	8°33	14°20	15°43	13°54	3°34	2°41	21°44	n.a.	M 8
T 9	13 40 16	25° 0'43	22°37	17°51	13°43	15°35	10°37	8°36	14°24	15°44	13°53	3°D33	2°38	21°50	n.a.	T 9
W10	13 44 12	25°57'44	6♒49	18°15	14°50	16° 7	10°45	8°40	14°28	15°45	13°51	3°33	2°35	21°57	n.a.	W10
T 11	13 48 9	26°54'46	20°57	18°35	15°58	16°39	10°53	8°44	14°31	15°45	13°50	3°34	2°32	22° 4	n.a.	T 11
F 12	13 52 6	27°51'48	4♓59	18°50	17° 6	17°11	11° 1	8°47	14°35	15°46	13°48	3°36	2°28	22°10	n.a.	F 12
S 13	13 56 2	28°48'50	18°52	19° 1	18°14	17°43	11° 9	8°51	14°38	15°47	13°47	3°37	2°25	22°17	n.a.	S 13
S 14	13 59 59	29°45'52	2♈35	19° 7	19°22	18°16	11°16	8°55	14°41	15°48	13°46	3°R38	2°22	22°24	n.a.	S 14
M15	14 3 55	0♉42'55	16° 6	19°R 9	20°30	18°49	11°24	8°59	14°45	15°49	13°44	3°37	2°19	22°31	n.a.	M15
T 16	14 7 52	1°39'59	29°24	19° 6	21°38	19°22	11°31	9° 3	14°48	15°49	13°43	3°35	2°16	22°37	n.a.	T 16
W17	14 11 48	2°37'02	12♉27	18°58	22°47	19°55	11°38	9° 8	14°52	15°50	13°41	3°32	2°12	22°44	n.a.	W17
T 18	14 15 45	3°34'06	25°15	18°45	23°55	20°28	11°45	9°12	14°55	15°51	13°40	3°28	2° 9	22°51	n.a.	T 18
F 19	14 19 41	4°31'10	7♊48	18°29	25° 4	21° 2	11°52	9°16	14°59	15°52	13°38	3°23	2° 6	22°57	n.a.	F 19
S 20	14 23 38	5°28'15	20° 8	18° 8	26°12	21°35	11°58	9°21	15° 2	15°53	13°37	3°17	2° 3	23° 4	n.a.	S 20
S 21	14 27 35	6°25'20	2♋15	17°43	27°21	22° 9	12° 5	9°25	15° 5	15°54	13°35	3°13	2° 0	23°11	n.a.	S 21
M22	14 31 31	7°22'25	14°13	17°14	28°30	22°43	12°11	9°30	15° 9	15°55	13°34	3° 9	1°57	23°18	n.a.	M22
T 23	14 35 28	8°19'30	26° 6	16°42	29°39	23°17	12°17	9°34	15°12	15°56	13°32	3° 7	1°53	23°24	n.a.	T 23
W24	14 39 24	9°16'36	7♌59	16° 7	0♈48	23°52	12°23	9°39	15°15	15°57	13°31	3°D 6	1°50	23°31	n.a.	W24
T 25	14 43 21	10°13'42	19°55	15°30	1°57	24°26	12°29	9°44	15°19	15°58	13°30	3° 6	1°47	23°38	n.a.	T 25
F 26	14 47 17	11°10'48	2♍ 1	14°51	3° 6	25° 1	12°35	9°49	15°22	16° 0	13°28	3° 8	1°44	23°44	n.a.	F 26
S 27	14 51 14	12° 7'54	14°20	14°11	4°16	25°35	12°40	9°54	15°25	16° 1	13°27	3° 9	1°41	23°51	n.a.	S 27
S 28	14 55 11	13° 5'01	26°56	13°31	5°25	26°10	12°46	9°59	15°29	16° 2	13°25	3°R10	1°38	23°58	n.a.	S 28
M29	14 59 7	14° 2'09	9♎54	12°51	6°35	26°45	12°51	10° 4	15°32	16° 3	13°24	3°10	1°34	24° 5	n.a.	M29
T 30	15 3 4	14°59'17	23°15	12°12	7°44	27°21	12°56	10° 9	15°35	16° 4	13°22	3° 9	1°31	24°11	n.a.	T 30
W31	15 7 0	15♉56'26	6♏59	11♉35	8♈54	27♋56	13♒ 1	10♋14	15♈38	16♋ 6	13♏21	3♎ 5	1♎28	24♋18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n59	0s53	0s11	17n29	1n43	11s41	1s51	25n16	1n48	19s35	1s21	25n 5	1n21	5n11	0s28	24n 1	0n59	14s59	1n31	1s31	1s15	17n29			n.a.
T 2	7 21	5 3	1n 1	17 39	1 35	11 18	1 53	25 12	1 46	19 33	1 21	25 5	1 21	5 13	0 28	24 1	0 59	14 59	1 30	1 31	1 13	17 28			n.a.
W 3	7 44	9 4	2 11	17 47	1 26	10 54	1 54	25 8	1 45	19 31	1 21	25 5	1 21	5 14	0 28	24 1	0 59	14 58	1 30	1 31	1 12	17 27			n.a.
T 4	8 6	12 40	3 16	17 52	1 17	10 30	1 56	25 3	1 43	19 28	1 21	25 4	1 21	5 15	0 28	24 1	0 59	14 58	1 30	1 30	1 11	17 26			n.a.
F 5	8 28	15 38	4 9	17 56	1 7	10 6	1 57	24 59	1 42	19 26	1 22	25 4	1 21	5 17	0 28	24 1	0 59	14 58	1 30	1 29	1 9	17 26			n.a.
S 6	8 49	17 41	4 49	17 58	0 56	9 41	1 59	24 54	1 40	19 24	1 22	25 4	1 21	5 18	0 28	24 1	0 59	14 57	1 30	1 28	1 8	17 25			n.a.
S 7	9 11	18 41	5 11	17 58	0 45	9 16	2 0	24 49	1 39	19 22	1 22	25 4	1 21	5 20	0 28	24 1	0 59	14 57	1 30	1 27	1 7	17 24			n.a.
M 8	9 32	18 30	5 14	17 56	0 33	8 51	2 1	24 44	1 38	19 20	1 23	25 3	1 21	5 21	0 28	24 1	0 59	14 57	1 30	1 27	1 5	17 23			n.a.
T 9	9 54	17 9	4 58	17 52	0 20	8 25	2 2	24 39	1 36	19 18	1 23	25 3	1 21	5 22	0 28	24 1	0 59	14 56	1 30	1 27	1 4	17 22			n.a.
W10	10 15	14 45	4 24	17 47	0 7	7 59	2 3	24 34	1 35	19 16	1 23	25 3	1 21	5 24	0 28	24 0	0 59	14 56	1 30	1 27	1 3	17 22			n.a.
T 11	10 36	11 28	3 34	17 39	0s 6	7 33	2 4	24 28	1 34	19 14	1 23	25 2	1 21	5 25	0 28	24 0	0 59	14 56	1 30	1 27	1 2	17 21			n.a.
F 12	10 57	7 34	2 31	17 30	0 20	7 7	2 5	24 23	1 32	19 12	1 24	25 2	1 21	5 27	0 28	24 0	0 59	14 55	1 30	1 28	1 0	17 20			n.a.
S 13	11 18	3 17	1 20	17 19	0 35	6 40	2 5	24 17	1 31	19 10	1 24	25 2	1 21	5 28	0 28	24 0	0 59	14 55	1 30	1 28	0 59	17 19			n.a.
S 14	11 39	1n 8	0 6	17 6	0 50	6 14	2 6	24 11	1 30	19 8	1 24	25 1	1 21	5 29	0 28	24 0	0 59	14 55	1 29	1 28	0 58	17 19			n.a.
M15	11 59	5 26	1s 8	16 52	1 5	5 47	2 6	24 5	1 28	19 7	1 25	25 1	1 21	5 31	0 28	24 0	0 59	14 54	1 29	1 28	0 56	17 18			n.a.
T 16	12 19	9 23	2 17	16 36	1 21	5 19	2 7	23 59	1 27	19 5	1 25	25 1	1 21	5 32	0 28	24 0	0 59	14 54	1 29	1 27	0 55	17 17			n.a.
W17	12 39	12 49	3 17	16 19	1 36	4 52	2 7	23 53	1 26	19 3	1 25	25 0	1 21	5 33	0 28	24 0	0 59	14 54	1 29	1 26	0 54	17 16			n.a.
T 18	12 59	15 33	4 6	16 0	1 52	4 24	2 7	23 47	1 24	19 2	1 26	25 0	1 21	5 35	0 28	24 0	0 59	14 53	1 29	1 24	0 53	17 15			n.a.
F 19	13 19	17 29	4 42	15 41	2 8	3 57	2 7	23 40	1 23	19 0	1 26	25 0	1 20	5 36	0 28	23 59	0 59	14 53	1 29	1 22	0 51	17 15			n.a.
S 20	13 39	18 34	5 4	15 20	2 23	3 29	2 7	23 33	1 22	18 58	1 26	24 59	1 20	5 37	0 28	23 59	0 59	14 53	1 29	1 20	0 50	17 14			n.a.
S 21	13 58	18 47	5 12	14 59	2 38	3 1	2 7	23 27	1 21	18 57	1 27	24 59	1 20	5 39	0 28	23 59	0 59	14 52	1 29	1 18	0 49	17 13			n.a.
M22	14 17	18 8	5 6	14 37	2 52	2 32	2 7	23 20	1 19	18 55	1 27	24 59	1 20	5 40	0 28	23 59	0 59	14 52	1 29	1 17	0 47	17 12			n.a.
T 23	14 36	16 43	4 47	14 14	3 6	2 4	2 7	23 12	1 18	18 54	1 27	24 58	1 20	5 41	0 28	23 59	0 59	14 51	1 29	1 16	0 46	17 11			n.a.
W24	14 55	14 34	4 16	13 52	3 19	1 36	2 6	23 5	1 17	18 52	1 28	24 58	1 20	5 43	0 28	23 59	0 59	14 51	1 29	1 16	0 45	17 11			n.a.
T 25	15 13	11 48	3 34	13 30	3 31	1 7	2 6	22 58	1 16	18 51	1 28	24 57	1 20	5 44	0 28	23 59	0 58	14 51	1 28	1 16	0 44	17 10			n.a.
F 26	15 32	8 30	2 41	13 8	3 42	0 38	2 5	22 50	1 14	18 50	1 28	24 57	1 20	5 45	0 28	23 58	0 58	14 50	1 28	1 16	0 42	17 9			n.a.
S 27	15 50	4 46	1 41	12 47	3 52	0 10	2 4	22 42	1 13	18 48	1 29	24 57	1 20	5 47	0 28	23 58	0 58	14 50	1 28	1 17	0 41	17 8			n.a.
S 28	16 7	0 44	0 34	12 27	4 0	0n19	2 4	22 34	1 12	18 47	1 29	24 56	1 20	5 48	0 28	23 58	0 58	14 50	1 28	1 17	0 40	17 7			n.a.
M29	16 25	3s27	0n36	12 8	4 7	0 48	2 3	22 26	1 11	18 46	1 29	24 56	1 20	5 49	0 28	23 58	0 58	14 49	1 28	1 17	0 38	17 6			n.a.
T 30	16 42	7 35	1 47	11 51	4 12	1 17	2 2	22 18	1 9	18 45	1 30	24 55	1 20	5 50	0 28	23 58	0 58	14 49	1 28	1 17	0 37	17 6			n.a.
W31	16n59	11s27	2n53	11n36	4s16	1n46	2s 1	22n10	1n 8	18s44	1s30	24n55	1n20	5n52	0s28	23n58	0n58	14s49	1n28	1s15	0s36	17n 5			n.a.

Julian Day Number = 744134.5, Delta T = 18h06m47s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'12, Lahiri = -40°48'12 Julian Calendar 1 May 2676 BCE == Greg. Calendar 9 Apr. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

JUNE 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 10 57	16♉53'35	21♏ 4	11°R 0	10♈ 4	28♋31	13♒ 6	10♋19	15♈41	16♋ 7	13°R19	3°R 0	1♎25	24♋25	n.a.	T 1
F 2	15 14 53	17°50'46	5♐26	10♉29	11°14	29° 7	13°10	10°24	15°45	16° 8	13♏18	2♎53	1°22	24°31	n.a.	F 2
S 3	15 18 50	18°47'57	19°58	10° 1	12°24	29°43	13°14	10°30	15°48	16°10	13°16	2°46	1°18	24°38	n.a.	S 3
S 4	15 22 47	19°45'10	4♑34	9°37	13°34	0♌19	13°19	10°35	15°51	16°11	13°15	2°40	1°15	24°45	n.a.	S 4
M 5	15 26 43	20°42'23	19° 8	9°17	14°44	0°55	13°23	10°41	15°54	16°13	13°13	2°35	1°12	24°52	n.a.	M 5
T 6	15 30 40	21°39'38	3♒34	9° 3	15°54	1°31	13°26	10°46	15°57	16°14	13°12	2°32	1° 9	24°58	n.a.	T 6
W 7	15 34 36	22°36'55	17°48	8°55	17° 5	2° 7	13°30	10°52	16° 0	16°15	13°10	2°D30	1° 6	25° 5	n.a.	W 7
T 8	15 38 33	23°34'12	1♓49	8°D52	18°15	2°44	13°34	10°58	16° 3	16°17	13° 9	2°30	1° 3	25°12	n.a.	T 8
F 9	15 42 29	24°31'31	15°36	8°55	19°26	3°20	13°37	11° 3	16° 6	16°18	13° 7	2°31	0°59	25°18	n.a.	F 9
S 10	15 46 26	25°28'51	29° 9	9° 4	20°36	3°57	13°40	11° 9	16° 9	16°20	13° 6	2°R32	0°56	25°25	n.a.	S 10
S 11	15 50 23	26°26'13	12♈29	9°20	21°47	4°34	13°43	11°15	16°12	16°22	13° 5	2°32	0°53	25°32	n.a.	S 11
M12	15 54 19	27°23'36	25°37	9°41	22°58	5°11	13°45	11°21	16°15	16°23	13° 3	2°29	0°50	25°39	n.a.	M12
T 13	15 58 16	28°21'00	8♉33	10° 9	24° 9	5°48	13°48	11°27	16°18	16°25	13° 2	2°24	0°47	25°45	n.a.	T 13
W14	16 2 12	29°18'26	21°18	10°44	25°19	6°25	13°50	11°33	16°20	16°26	13° 0	2°17	0°43	25°52	n.a.	W14
T 15	16 6 9	0♊15'53	3♊51	11°25	26°30	7° 2	13°52	11°39	16°23	16°28	12°59	2° 8	0°40	25°59	n.a.	T 15
F 16	16 10 5	1°13'22	16°13	12°12	27°41	7°40	13°54	11°45	16°26	16°30	12°57	1°57	0°37	26° 5	n.a.	F 16
S 17	16 14 2	2°10'51	28°25	13° 5	28°53	8°18	13°56	11°51	16°29	16°31	12°56	1°46	0°34	26°12	n.a.	S 17
S 18	16 17 58	3° 8'22	10♋27	14° 4	0♉ 4	8°55	13°58	11°57	16°31	16°33	12°55	1°36	0°31	26°19	n.a.	S 18
M19	16 21 55	4° 5'54	22°23	15° 9	1°15	9°33	13°59	12° 3	16°34	16°35	12°53	1°27	0°28	26°26	n.a.	M19
T 20	16 25 52	5° 3'27	4♌14	16°20	2°26	10°11	14° 0	12°10	16°37	16°37	12°52	1°21	0°24	26°32	n.a.	T 20
W21	16 29 48	6° 1'02	16° 4	17°36	3°38	10°49	14° 1	12°16	16°39	16°38	12°51	1°16	0°21	26°39	n.a.	W21
T 22	16 33 45	6°58'37	27°58	18°58	4°49	11°27	14° 2	12°22	16°42	16°40	12°49	1°14	0°18	26°46	n.a.	T 22
F 23	16 37 41	7°56'14	10♍ 1	20°25	6° 1	12° 6	14° 3	12°29	16°44	16°42	12°48	1°D14	0°15	26°52	n.a.	F 23
S 24	16 41 38	8°53'52	22°18	21°56	7°13	12°44	14° 3	12°35	16°47	16°44	12°47	1°14	0°12	26°59	n.a.	S 24
S 25	16 45 34	9°51'31	4♎54	23°32	8°24	13°23	14°R 3	12°42	16°49	16°46	12°45	1°R15	0° 9	27° 6	n.a.	S 25
M26	16 49 31	10°49'12	17°53	25°12	9°36	14° 1	14° 3	12°48	16°52	16°48	12°44	1°13	0° 5	27°12	n.a.	M26
T 27	16 53 27	11°46'54	1♏19	26°56	10°48	14°40	14° 3	12°55	16°54	16°50	12°43	1°10	0° 2	27°19	n.a.	T 27
W28	16 57 24	12°44'37	15°13	28°43	12° 0	15°19	14° 3	13° 2	16°57	16°51	12°42	1° 4	29♍59	27°26	n.a.	W28
T 29	17 1 21	13°42'22	29°34	0♊33	13°12	15°58	14° 2	13° 8	16°59	16°53	12°40	0°56	29°56	27°33	n.a.	T 29
F 30	17 5 17	14♊40'09	14♐16	2♊25	14♉24	16♌37	14♒ 1	13♋15	17♈ 1	16♋55	12♏39	0♎46	29♍53	27♋39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n16	14s45	3n50	11n23	4s19	2n15	2s 0	22n 1	1n 7	18s43	1s30	24n54	1n20	5n53	0s28	23n57	0n58	14s48	1n28	1s13	0s34	17n 4		n.a.
F 2	17 32	17 13	4 34	11 12	4 19	2 44	1 59	21 53	1 6	18 42	1 31	24 54	1 20	5 54	0 28	23 57	0 58	14 48	1 28	1 10	0 33	17 3		n.a.
S 3	17 49	18 37	5 0	11 4	4 18	3 13	1 57	21 44	1 5	18 41	1 31	24 53	1 20	5 55	0 28	23 57	0 58	14 48	1 28	1 8	0 32	17 2		n.a.
S 4	18 5	18 47	5 8	10 59	4 16	3 42	1 56	21 35	1 3	18 40	1 31	24 53	1 20	5 57	0 28	23 57	0 58	14 47	1 27	1 5	0 31	17 1		n.a.
M 5	18 20	17 43	4 55	10 57	4 12	4 11	1 55	21 25	1 2	18 39	1 32	24 52	1 20	5 58	0 28	23 57	0 58	14 47	1 27	1 3	0 29	17 1		n.a.
T 6	18 36	15 31	4 24	10 57	4 7	4 40	1 53	21 16	1 1	18 38	1 32	24 52	1 20	5 59	0 28	23 56	0 58	14 46	1 27	1 2	0 28	17 0		n.a.
W 7	18 51	12 25	3 37	11 1	4 0	5 9	1 52	21 7	1 0	18 37	1 32	24 52	1 20	6 0	0 28	23 56	0 58	14 46	1 27	1 1	0 27	16 59		n.a.
T 8	19 6	8 37	2 38	11 7	3 52	5 37	1 50	20 57	0 59	18 37	1 33	24 51	1 20	6 1	0 28	23 56	0 58	14 46	1 27	1 1	0 25	16 58		n.a.
F 9	19 20	4 26	1 30	11 17	3 43	6 6	1 49	20 47	0 57	18 36	1 33	24 50	1 20	6 3	0 28	23 56	0 58	14 45	1 27	1 1	0 24	16 57		n.a.
S 10	19 34	0 4	0 18	11 29	3 33	6 35	1 47	20 37	0 56	18 35	1 33	24 50	1 20	6 4	0 28	23 56	0 58	14 45	1 27	1 2	0 23	16 56		n.a.
S 11	19 48	4n14	0s53	11 44	3 23	7 4	1 45	20 27	0 55	18 35	1 34	24 49	1 20	6 5	0 28	23 55	0 58	14 45	1 27	1 2	0 22	16 55		n.a.
M12	20 2	8 15	2 1	12 2	3 11	7 32	1 43	20 17	0 54	18 35	1 34	24 49	1 20	6 6	0 28	23 55	0 58	14 44	1 27	1 1	0 20	16 55		n.a.
T 13	20 15	11 50	3 0	12 23	2 59	8 0	1 41	20 6	0 53	18 34	1 34	24 48	1 20	6 7	0 28	23 55	0 58	14 44	1 26	0 59	0 19	16 54		n.a.
W14	20 28	14 48	3 50	12 46	2 46	8 29	1 39	19 56	0 52	18 34	1 35	24 48	1 20	6 8	0 28	23 55	0 58	14 44	1 26	0 56	0 18	16 53		n.a.
T 15	20 40	17 1	4 28	13 11	2 32	8 57	1 37	19 45	0 51	18 33	1 35	24 47	1 20	6 9	0 28	23 55	0 58	14 43	1 26	0 52	0 16	16 52		n.a.
F 16	20 52	18 24	4 53	13 39	2 19	9 25	1 35	19 34	0 49	18 33	1 36	24 47	1 20	6 10	0 28	23 54	0 58	14 43	1 26	0 48	0 15	16 51		n.a.
S 17	21 4	18 56	5 3	14 9	2 5	9 53	1 33	19 23	0 48	18 33	1 36	24 46	1 20	6 11	0 28	23 54	0 58	14 43	1 26	0 43	0 14	16 50		n.a.
S 18	21 16	18 35	5 0	14 40	1 50	10 20	1 31	19 12	0 47	18 33	1 36	24 46	1 20	6 12	0 28	23 54	0 58	14 42	1 26	0 39	0 13	16 49		n.a.
M19	21 27	17 25	4 44	15 14	1 36	10 48	1 29	19 0	0 46	18 33	1 37	24 45	1 20	6 13	0 28	23 54	0 58	14 42	1 26	0 36	0 11	16 48		n.a.
T 20	21 38	15 30	4 16	15 48	1 22	11 15	1 27	18 49	0 45	18 33	1 37	24 44	1 20	6 15	0 28	23 53	0 58	14 42	1 26	0 33	0 10	16 48		n.a.
W21	21 48	12 57	3 36	16 24	1 7	11 42	1 24	18 37	0 44	18 33	1 37	24 44	1 20	6 16	0 28	23 53	0 58	14 42	1 26	0 31	0 9	16 47		n.a.
T 22	21 58	9 50	2 48	17 0	0 53	12 9	1 22	18 25	0 43	18 33	1 38	24 43	1 20	6 17	0 28	23 53	0 58	14 41	1 25	0 30	0 7	16 46		n.a.
F 23	22 8	6 17	1 51	17 38	0 39	12 35	1 19	18 13	0 42	18 33	1 38	24 43	1 20	6 18	0 28	23 53	0 58	14 41	1 25	0 30	0 6	16 45		n.a.
S 24	22 17	2 24	0 47	18 15	0 26	13 1	1 17	18 1	0 41	18 33	1 38	24 42	1 20	6 18	0 28	23 52	0 58	14 41	1 25	0 30	0 5	16 44		n.a.
S 25	22 26	1s41	0n19	18 53	0 13	13 27	1 15	17 49	0 39	18 34	1 39	24 41	1 20	6 19	0 28	23 52	0 58	14 40	1 25	0 30	0 3	16 43		n.a.
M26	22 35	5 50	1 27	19 30	0n 0	13 53	1 12	17 37	0 38	18 34	1 39	24 41	1 20	6 20	0 28	23 52	0 58	14 40	1 25	0 30	0 2	16 42		n.a.
T 27	22 43	9 49	2 33	20 7	0 12	14 18	1 10	17 24	0 37	18 34	1 40	24 40	1 20	6 21	0 28	23 52	0 58	14 40	1 25	0 29	0 1	16 41		n.a.
W28	22 51	13 25	3 31	20 43	0 24	14 43	1 7	17 11	0 36	18 35	1 40	24 39	1 20	6 22	0 28	23 51	0 58	14 40	1 25	0 26	0n 0	16 40		n.a.
T 29	22 58	16 19	4 18	21 18	0 35	15 8	1 4	16 58	0 35	18 35	1 40	24 39	1 20	6 23	0 28	23 51	0 58	14 39	1 25	0 23	0 2	16 40		n.a.
F 30	23n 5	18s15	4n49	21n51	0n45	15n33	1s 2	16n45	0n34	18s36	1s41	24n38	1n20	6n24	0s28	23n51	0n58	14s39	1n24	0s19	0n 3	16n39		n.a.

Julian Day Number = 744165.5, Delta T = 18h06m44s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'08, Lahiri = -40°48'07 Julian Calendar 1 June 2676 BCE == Greg. Calendar 10 May 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

JULY 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 9 14	15♊37'57	29♐12	4♊20	15♉36	17♌16	14°R 0	13♋22	17♈ 3	16♋57	12°R38	0°R36	29♍49	27♋46	n.a.	S 1
S 2	17 13 10	16°35'47	14♑13	6°16	16°48	17°56	13♒59	13°28	17° 6	16°59	12♏37	0♎26	29°46	27°53	n.a.	S 2
M 3	17 17 7	17°33'39	29°10	8°14	18° 0	18°35	13°58	13°35	17° 8	17° 1	12°36	0°17	29°43	27°59	n.a.	M 3
T 4	17 21 3	18°31'33	13♒53	10°12	19°13	19°15	13°56	13°42	17°10	17° 3	12°35	0°11	29°40	28° 6	n.a.	T 4
W 5	17 25 0	19°29'29	28°19	12°11	20°25	19°54	13°54	13°49	17°12	17° 5	12°34	0° 8	29°37	28°13	n.a.	W 5
T 6	17 28 57	20°27'27	12♓23	14°11	21°38	20°34	13°52	13°56	17°14	17° 7	12°32	0° 7	29°34	28°20	n.a.	T 6
F 7	17 32 53	21°25'27	26° 6	16°10	22°50	21°14	13°50	14° 3	17°16	17° 9	12°31	0° 7	29°30	28°26	n.a.	F 7
S 8	17 36 50	22°23'29	9♈29	18°10	24° 3	21°54	13°48	14°10	17°18	17°11	12°30	0° 7	29°27	28°33	n.a.	S 8
S 9	17 40 46	23°21'34	22°35	20° 9	25°16	22°34	13°45	14°17	17°20	17°13	12°29	0° 5	29°24	28°40	n.a.	S 9
M10	17 44 43	24°19'40	5♉26	22° 7	26°28	23°14	13°43	14°24	17°22	17°16	12°28	0° 1	29°21	28°46	n.a.	M10
T 11	17 48 39	25°17'49	18° 5	24° 5	27°41	23°54	13°40	14°31	17°24	17°18	12°27	29♍55	29°18	28°53	n.a.	T 11
W12	17 52 36	26°16'00	0♊33	26° 2	28°54	24°35	13°37	14°38	17°25	17°20	12°26	29°45	29°15	29° 0	n.a.	W12
T 13	17 56 32	27°14'12	12°52	27°58	0♊ 7	25°15	13°33	14°45	17°27	17°22	12°25	29°33	29°11	29° 7	n.a.	T 13
F 14	18 0 29	28°12'27	25° 2	29°53	1°20	25°56	13°30	14°52	17°29	17°24	12°24	29°20	29° 8	29°13	n.a.	F 14
S 15	18 4 25	29°10'44	7♋ 5	1♋47	2°33	26°36	13°26	14°59	17°30	17°26	12°23	29° 5	29° 5	29°20	n.a.	S 15
S 16	18 8 22	0♋ 9'03	19° 2	3°40	3°46	27°17	13°22	15° 6	17°32	17°28	12°23	28°52	29° 2	29°27	n.a.	S 16
M17	18 12 19	1° 7'24	0♌54	5°32	4°59	27°58	13°18	15°13	17°33	17°30	12°22	28°40	28°59	29°33	n.a.	M17
T 18	18 16 15	2° 5'47	12°43	7°23	6°13	28°39	13°14	15°20	17°35	17°33	12°21	28°31	28°55	29°40	n.a.	T 18
W19	18 20 12	3° 4'11	24°32	9°13	7°26	29°20	13° 9	15°28	17°36	17°35	12°20	28°24	28°52	29°47	n.a.	W19
T 20	18 24 8	4° 2'38	6♍24	11° 1	8°39	0♍ 1	13° 5	15°35	17°38	17°37	12°19	28°21	28°49	29°53	n.a.	T 20
F 21	18 28 5	5° 1'06	18°25	12°49	9°53	0°42	13° 0	15°42	17°39	17°39	12°19	28°19	28°46	0♌ 0	n.a.	F 21
S 22	18 32 1	5°59'36	0♎39	14°35	11° 6	1°24	12°55	15°49	17°40	17°41	12°18	28°19	28°43	0° 7	n.a.	S 22
S 23	18 35 58	6°58'08	13°11	16°20	12°20	2° 5	12°50	15°56	17°42	17°44	12°17	28°19	28°40	0°14	n.a.	S 23
M24	18 39 54	7°56'41	26° 6	18° 4	13°33	2°47	12°45	16° 4	17°43	17°46	12°16	28°18	28°36	0°20	n.a.	M24
T 25	18 43 51	8°55'17	9♏29	19°47	14°47	3°28	12°39	16°11	17°44	17°48	12°16	28°15	28°33	0°27	n.a.	T 25
W26	18 47 47	9°53'55	23°21	21°29	16° 0	4°10	12°34	16°18	17°45	17°50	12°15	28° 9	28°30	0°34	n.a.	W26
T 27	18 51 44	10°52'34	7♐44	23° 9	17°14	4°52	12°28	16°26	17°46	17°52	12°14	28° 1	28°27	0°40	n.a.	T 27
F 28	18 55 41	11°51'16	22°32	24°49	18°28	5°34	12°22	16°33	17°47	17°55	12°14	27°52	28°24	0°47	n.a.	F 28
S 29	18 59 37	12°49'59	7♑40	26°27	19°42	6°16	12°16	16°40	17°48	17°57	12°13	27°41	28°21	0°54	n.a.	S 29
S 30	19 3 34	13°48'45	22°57	28° 5	20°56	6°58	12°10	16°47	17°49	17°59	12°13	27°31	28°17	1° 0	n.a.	S 30
M31	19 7 30	14♋47'33	8♒11	29♋42	22♊10	7♍40	12♒ 4	16♋55	17♈50	18♋ 1	12♏12	27♍22	28♍14	1♌ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n12	18s58	5n 1	22n23	0n54	15n57	0s59	16n32	0n33	18s37	1s41	24n37	1n20	6n25	0s28	23n51	0n58	14s39	1n24	0s15	0n 4	16n38		n.a.
S 2	23 18	18 21	4 53	22 53	1 3	16 20	0 56	16 19	0 32	18 37	1 41	24 37	1 20	6 26	0 28	23 50	0 58	14 39	1 24	0 11	0 6	16 37		n.a.
M 3	23 23	16 29	4 24	23 21	1 11	16 44	0 54	16 5	0 31	18 38	1 42	24 36	1 20	6 27	0 28	23 50	0 58	14 38	1 24	0 7	0 7	16 36		n.a.
T 4	23 29	13 33	3 39	23 47	1 18	17 7	0 51	15 52	0 30	18 39	1 42	24 35	1 20	6 27	0 28	23 50	0 58	14 38	1 24	0 5	0 8	16 35		n.a.
W 5	23 34	9 50	2 40	24 10	1 25	17 29	0 48	15 38	0 29	18 40	1 42	24 34	1 20	6 28	0 28	23 50	0 58	14 38	1 24	0 3	0 9	16 34		n.a.
T 6	23 38	5 39	1 32	24 31	1 30	17 51	0 46	15 24	0 28	18 41	1 43	24 34	1 20	6 29	0 28	23 49	0 58	14 38	1 24	0 3	0 11	16 33		n.a.
F 7	23 42	1 16	0 21	24 49	1 35	18 13	0 43	15 10	0 27	18 42	1 43	24 33	1 20	6 30	0 28	23 49	0 58	14 37	1 24	0 3	0 12	16 32		n.a.
S 8	23 46	3n 5	0s49	25 5	1 39	18 34	0 40	14 56	0 26	18 43	1 43	24 32	1 20	6 30	0 28	23 49	0 58	14 37	1 23	0 3	0 13	16 31		n.a.
S 9	23 49	7 12	1 56	25 19	1 42	18 55	0 37	14 42	0 25	18 44	1 44	24 32	1 20	6 31	0 28	23 49	0 58	14 37	1 23	0 2	0 15	16 30		n.a.
M10	23 52	10 53	2 55	25 29	1 45	19 15	0 34	14 27	0 24	18 45	1 44	24 31	1 20	6 32	0 28	23 48	0 58	14 37	1 23	0 1	0 16	16 29		n.a.
T 11	23 54	14 1	3 45	25 38	1 47	19 35	0 32	14 13	0 23	18 46	1 44	24 30	1 20	6 33	0 29	23 48	0 58	14 37	1 23	0n 2	0 17	16 28		n.a.
W12	23 56	16 28	4 22	25 44	1 48	19 54	0 29	13 58	0 22	18 47	1 45	24 29	1 20	6 33	0 29	23 48	0 58	14 36	1 23	0 6	0 18	16 27		n.a.
T 13	23 57	18 7	4 47	25 47	1 49	20 13	0 26	13 43	0 21	18 49	1 45	24 29	1 20	6 34	0 29	23 47	0 58	14 36	1 23	0 11	0 20	16 27		n.a.
F 14	23 58	18 55	4 59	25 48	1 49	20 31	0 23	13 28	0 20	18 50	1 45	24 28	1 20	6 35	0 29	23 47	0 58	14 36	1 23	0 16	0 21	16 26		n.a.
S 15	23 59	18 51	4 57	25 47	1 48	20 49	0 20	13 13	0 19	18 51	1 46	24 27	1 20	6 35	0 29	23 47	0 58	14 36	1 23	0 22	0 22	16 25		n.a.
S 16	23 59	17 57	4 42	25 43	1 47	21 6	0 18	12 58	0 18	18 53	1 46	24 26	1 20	6 36	0 29	23 47	0 58	14 36	1 22	0 28	0 24	16 24		n.a.
M17	23 59	16 17	4 14	25 37	1 45	21 23	0 15	12 43	0 17	18 54	1 46	24 25	1 20	6 36	0 29	23 46	0 58	14 36	1 22	0 32	0 25	16 23		n.a.
T 18	23 58	13 56	3 36	25 30	1 43	21 39	0 12	12 27	0 16	18 56	1 47	24 25	1 20	6 37	0 29	23 46	0 58	14 36	1 22	0 36	0 26	16 22		n.a.
W19	23 57	11 0	2 49	25 20	1 41	21 54	0 9	12 12	0 15	18 57	1 47	24 24	1 20	6 37	0 29	23 46	0 58	14 35	1 22	0 39	0 28	16 21		n.a.
T 20	23 55	7 37	1 53	25 9	1 38	22 9	0 6	11 56	0 14	18 59	1 47	24 23	1 20	6 38	0 29	23 45	0 58	14 35	1 22	0 40	0 29	16 20		n.a.
F 21	23 53	3 53	0 52	24 56	1 35	22 23	0 4	11 40	0 13	19 1	1 48	24 22	1 20	6 39	0 29	23 45	0 58	14 35	1 22	0 41	0 30	16 19		n.a.
S 22	23 51	0s 5	0n12	24 41	1 31	22 36	0 1	11 24	0 12	19 2	1 48	24 21	1 20	6 39	0 29	23 45	0 58	14 35	1 22	0 41	0 31	16 18		n.a.
S 23	23 48	4 8	1 18	24 24	1 27	22 49	0n 2	11 8	0 11	19 4	1 48	24 20	1 20	6 39	0 29	23 45	0 58	14 35	1 22	0 41	0 33	16 17		n.a.
M24	23 45	8 7	2 22	24 6	1 23	23 2	0 5	10 52	0 10	19 6	1 48	24 20	1 20	6 40	0 29	23 44	0 58	14 35	1 21	0 42	0 34	16 16		n.a.
T 25	23 41	11 50	3 20	23 47	1 18	23 13	0 7	10 36	0 9	19 8	1 49	24 19	1 20	6 40	0 29	23 44	0 58	14 35	1 21	0 43	0 35	16 15		n.a.
W26	23 37	15 2	4 8	23 26	1 13	23 24	0 10	10 20	0 8	19 10	1 49	24 18	1 21	6 41	0 29	23 44	0 58	14 35	1 21	0 45	0 37	16 14		n.a.
T 27	23 32	17 27	4 43	23 4	1 8	23 34	0 13	10 3	0 7	19 12	1 49	24 17	1 21	6 41	0 29	23 43	0 58	14 35	1 21	0 48	0 38	16 13		n.a.
F 28	23 27	18 47	5 0	22 40	1 2	23 44	0 15	9 47	0 6	19 14	1 50	24 16	1 21	6 42	0 29	23 43	0 58	14 35	1 21	0 52	0 39	16 12		n.a.
S 29	23 21	18 49	4 57	22 16	0 56	23 53	0 18	9 30	0 5	19 16	1 50	24 15	1 21	6 42	0 29	23 43	0 58	14 35	1 21	0 57	0 40	16 11		n.a.
S 30	23 15	17 30	4 33	21 51	0 50	24 1	0 20	9 13	0 4	19 18	1 50	24 14	1 21	6 42	0 29	23 43	0 58	14 35	1 21	1 1	0 42	16 10		n.a.
M31	23n 9	14s57	3n49	21n24	0n44	24n 8	0n23	8n56	0n 3	19s20	1s50	24n14	1n21	6n43	0s29	23n42	0n58	14s35	1n20	1n 4	0n43	16n 9		n.a.

Julian Day Number = 744195.5, Delta T = 18h06m42s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'04, Lahiri = -40°48'03 Julian Calendar 1 July 2676 BCE == Greg. Calendar 9 June 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

AUGUST 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 11 27	15♋46'23	23♒13	1♌17	23♊24	8♍22	11°R57	17♋ 2	17♈51	18♋ 4	12°R12	27°R16	28♍11	1♌14	n.a.	T 1
W 2	19 15 23	16°45'15	7♓54	2°52	24°38	9° 4	11♒51	17° 9	17°51	18° 6	12♏11	27♍12	28° 8	1°21	n.a.	W 2
T 3	19 19 20	17°44'10	22°10	4°25	25°52	9°47	11°44	17°17	17°52	18° 8	12°11	27°D11	28° 5	1°27	n.a.	T 3
F 4	19 23 16	18°43'08	6♈ 0	5°58	27° 6	10°29	11°37	17°24	17°53	18°10	12°11	27°11	28° 1	1°34	n.a.	F 4
S 5	19 27 13	19°42'08	19°25	7°29	28°20	11°12	11°30	17°31	17°53	18°13	12°10	27°R11	27°58	1°41	n.a.	S 5
S 6	19 31 9	20°41'10	2♉27	9° 0	29°35	11°54	11°23	17°39	17°54	18°15	12°10	27°11	27°55	1°47	n.a.	S 6
M 7	19 35 6	21°40'16	15°11	10°30	0♋49	12°37	11°16	17°46	17°54	18°17	12°10	27° 8	27°52	1°54	n.a.	M 7
T 8	19 39 3	22°39'23	27°39	11°59	2° 3	13°20	11° 9	17°53	17°55	18°19	12° 9	27° 3	27°49	2° 1	n.a.	T 8
W 9	19 42 59	23°38'33	9♊56	13°26	3°18	14° 3	11° 1	18° 0	17°55	18°21	12° 9	26°55	27°46	2° 7	n.a.	W 9
T 10	19 46 56	24°37'46	22° 3	14°53	4°32	14°46	10°54	18° 8	17°56	18°24	12° 9	26°45	27°42	2°14	n.a.	T 10
F 11	19 50 52	25°37'01	4♋ 4	16°19	5°47	15°29	10°46	18°15	17°56	18°26	12° 9	26°34	27°39	2°21	n.a.	F 11
S 12	19 54 49	26°36'18	15°59	17°43	7° 1	16°12	10°39	18°22	17°56	18°28	12° 9	26°22	27°36	2°28	n.a.	S 12
S 13	19 58 45	27°35'38	27°52	19° 7	8°16	16°55	10°31	18°29	17°56	18°30	12° 8	26°11	27°33	2°34	n.a.	S 13
M14	20 2 42	28°35'00	9♌42	20°30	9°31	17°39	10°23	18°37	17°56	18°33	12° 8	26° 1	27°30	2°41	n.a.	M14
T 15	20 6 38	29°34'24	21°31	21°51	10°45	18°22	10°15	18°44	17°56	18°35	12° 8	25°53	27°27	2°48	n.a.	T 15
W16	20 10 35	0♌33'50	3♍23	23°11	12° 0	19° 5	10° 8	18°51	17°R56	18°37	12° 8	25°48	27°23	2°54	n.a.	W16
T 17	20 14 31	1°33'18	15°19	24°30	13°15	19°49	10° 0	18°58	17°56	18°39	12°D 8	25°45	27°20	3° 1	n.a.	T 17
F 18	20 18 28	2°32'48	27°22	25°48	14°30	20°33	9°52	19° 5	17°56	18°41	12° 8	25°D44	27°17	3° 8	n.a.	F 18
S 19	20 22 24	3°32'20	9♎37	27° 5	15°45	21°16	9°44	19°13	17°56	18°44	12° 8	25°45	27°14	3°14	n.a.	S 19
S 20	20 26 21	4°31'54	22° 8	28°20	16°59	22° 0	9°36	19°20	17°56	18°46	12° 8	25°46	27°11	3°21	n.a.	S 20
M21	20 30 18	5°31'31	4♏59	29°33	18°14	22°44	9°28	19°27	17°56	18°48	12° 9	25°R47	27° 7	3°28	n.a.	M21
T 22	20 34 14	6°31'09	18°14	0♍45	19°29	23°28	9°19	19°34	17°55	18°50	12° 9	25°46	27° 4	3°35	n.a.	T 22
W23	20 38 11	7°30'49	1♐58	1°55	20°44	24°12	9°11	19°41	17°55	18°52	12° 9	25°44	27° 1	3°41	n.a.	W23
T 24	20 42 7	8°30'31	16°10	3° 3	21°59	24°56	9° 3	19°48	17°55	18°54	12° 9	25°39	26°58	3°48	n.a.	T 24
F 25	20 46 4	9°30'15	0♑49	4° 9	23°14	25°40	8°55	19°55	17°54	18°56	12° 9	25°33	26°55	3°55	n.a.	F 25
S 26	20 50 0	10°30'01	15°50	5°12	24°30	26°24	8°47	20° 2	17°54	18°59	12°10	25°26	26°52	4° 1	n.a.	S 26
S 27	20 53 57	11°29'49	1♒ 5	6°14	25°45	27° 8	8°39	20° 9	17°53	19° 1	12°10	25°19	26°48	4° 8	n.a.	S 27
M28	20 57 53	12°29'39	16°23	7°12	27° 0	27°53	8°31	20°16	17°52	19° 3	12°10	25°14	26°45	4°15	n.a.	M28
T 29	21 1 50	13°29'31	1♓34	8° 7	28°15	28°37	8°23	20°23	17°52	19° 5	12°11	25°10	26°42	4°21	n.a.	T 29
W30	21 5 46	14°29'26	16°27	9° 0	29°30	29°21	8°15	20°30	17°51	19° 7	12°11	25° 8	26°39	4°28	n.a.	W30
T 31	21 9 43	15♌29'22	0♈55	9♍48	0♌45	0♎ 6	8♒ 7	20♋37	17♈50	19♋ 9	12♏11	25°D 7	26♍36	4♌35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 2	11s25	2n50	20n57	0n38	24n15	0n26	8n39	0n 2	19s22	1s51	24n13	1n21	6n43	0s29	23n42	0n58	14s35	1n20	1n 7	0n44	16n 8			n.a.
W 2	22 55	7 15	1 41	20 29	0 31	24 21	0 28	8 22	0 1	19 24	1 51	24 12	1 21	6 43	0 29	23 42	0 58	14 35	1 20	1 8	0 46	16 7			n.a.
T 3	22 47	2 46	0 27	20 0	0 25	24 26	0 30	8 5	0 0	19 26	1 51	24 11	1 21	6 43	0 29	23 41	0 58	14 35	1 20	1 9	0 47	16 6			n.a.
F 4	22 39	1n43	0s47	19 30	0 18	24 30	0 33	7 48	0s 1	19 28	1 51	24 10	1 21	6 44	0 29	23 41	0 58	14 35	1 20	1 9	0 48	16 5			n.a.
S 5	22 30	5 59	1 55	19 0	0 11	24 34	0 35	7 30	0 1	19 30	1 51	24 9	1 21	6 44	0 29	23 41	0 58	14 35	1 20	1 9	0 49	16 4			n.a.
S 6	22 21	9 51	2 56	18 29	0 4	24 37	0 38	7 13	0 2	19 33	1 52	24 8	1 21	6 44	0 29	23 40	0 58	14 35	1 20	1 9	0 51	16 3			n.a.
M 7	22 12	13 9	3 47	17 57	0s 4	24 39	0 40	6 56	0 3	19 35	1 52	24 7	1 21	6 44	0 29	23 40	0 58	14 35	1 20	1 10	0 52	16 2			n.a.
T 8	22 2	15 47	4 25	17 25	0 11	24 40	0 42	6 38	0 4	19 37	1 52	24 6	1 21	6 44	0 29	23 40	0 58	14 35	1 19	1 12	0 53	16 1			n.a.
W 9	21 52	17 40	4 50	16 53	0 18	24 41	0 44	6 20	0 5	19 39	1 52	24 5	1 21	6 44	0 29	23 40	0 58	14 35	1 19	1 15	0 55	16 0			n.a.
T 10	21 41	18 43	5 2	16 20	0 26	24 41	0 47	6 3	0 6	19 42	1 52	24 5	1 22	6 45	0 29	23 39	0 58	14 35	1 19	1 19	0 56	15 59			n.a.
F 11	21 30	18 55	5 1	15 47	0 33	24 40	0 49	5 45	0 7	19 44	1 52	24 4	1 22	6 45	0 29	23 39	0 58	14 35	1 19	1 24	0 57	15 58			n.a.
S 12	21 19	18 16	4 46	15 13	0 41	24 39	0 51	5 27	0 8	19 46	1 53	24 3	1 22	6 45	0 29	23 39	0 58	14 35	1 19	1 29	0 59	15 57			n.a.
S 13	21 7	16 50	4 19	14 40	0 49	24 36	0 53	5 9	0 9	19 48	1 53	24 2	1 22	6 45	0 29	23 38	0 58	14 35	1 19	1 33	1 0	15 56			n.a.
M14	20 55	14 41	3 41	14 6	0 56	24 33	0 55	4 51	0 9	19 51	1 53	24 1	1 22	6 45	0 29	23 38	0 58	14 35	1 19	1 37	1 1	15 55			n.a.
T 15	20 42	11 56	2 53	13 32	1 4	24 29	0 57	4 33	0 10	19 53	1 53	24 0	1 22	6 45	0 29	23 38	0 58	14 35	1 18	1 40	1 2	15 54			n.a.
W16	20 29	8 41	1 57	12 58	1 12	24 24	0 59	4 15	0 11	19 55	1 53	23 59	1 22	6 45	0 29	23 37	0 58	14 35	1 18	1 42	1 4	15 53			n.a.
T 17	20 16	5 4	0 56	12 25	1 19	24 19	1 0	3 56	0 12	19 58	1 53	23 58	1 22	6 45	0 29	23 37	0 58	14 35	1 18	1 44	1 5	15 52			n.a.
F 18	20 2	1 12	0n 9	11 51	1 27	24 13	1 2	3 38	0 13	20 0	1 53	23 57	1 22	6 45	0 29	23 37	0 58	14 36	1 18	1 44	1 6	15 51			n.a.
S 19	19 48	2s46	1 14	11 17	1 34	24 6	1 4	3 20	0 14	20 2	1 53	23 56	1 22	6 45	0 29	23 37	0 58	14 36	1 18	1 44	1 8	15 50			n.a.
S 20	19 34	6 41	2 17	10 44	1 42	23 58	1 6	3 1	0 15	20 5	1 54	23 55	1 23	6 45	0 29	23 36	0 58	14 36	1 18	1 43	1 9	15 49			n.a.
M21	19 19	10 25	3 16	10 11	1 49	23 49	1 7	2 43	0 15	20 7	1 54	23 54	1 23	6 44	0 29	23 36	0 58	14 36	1 18	1 43	1 10	15 48			n.a.
T 22	19 4	13 44	4 5	9 39	1 57	23 40	1 9	2 24	0 16	20 9	1 54	23 53	1 23	6 44	0 29	23 36	0 59	14 36	1 17	1 43	1 11	15 47			n.a.
W23	18 49	16 25	4 43	9 7	2 4	23 30	1 10	2 6	0 17	20 11	1 54	23 52	1 23	6 44	0 29	23 35	0 59	14 36	1 17	1 44	1 13	15 46			n.a.
T 24	18 33	18 12	5 4	8 35	2 11	23 19	1 12	1 47	0 18	20 14	1 54	23 51	1 23	6 44	0 29	23 35	0 59	14 37	1 17	1 46	1 14	15 44			n.a.
F 25	18 17	18 52	5 7	8 5	2 18	23 8	1 13	1 29	0 19	20 16	1 54	23 50	1 23	6 44	0 29	23 35	0 59	14 37	1 17	1 48	1 15	15 43			n.a.
S 26	18 0	18 14	4 49	7 35	2 24	22 56	1 14	1 10	0 20	20 18	1 54	23 49	1 23	6 44	0 29	23 35	0 59	14 37	1 17	1 51	1 17	15 42			n.a.
S 27	17 44	16 18	4 11	7 6	2 31	22 43	1 15	0 51	0 20	20 20	1 54	23 49	1 23	6 43	0 29	23 34	0 59	14 37	1 17	1 54	1 18	15 41			n.a.
M28	17 27	13 12	3 14	6 39	2 37	22 29	1 17	0 33	0 21	20 23	1 54	23 48	1 23	6 43	0 29	23 34	0 59	14 38	1 17	1 56	1 19	15 40			n.a.
T 29	17 9	9 14	2 4	6 12	2 43	22 15	1 18	0 14	0 22	20 25	1 54	23 47	1 24	6 43	0 29	23 34	0 59	14 38	1 17	1 58	1 20	15 39			n.a.
W30	16 52	4 45	0 47	5 47	2 48	22 0	1 19	0s 5	0 23	20 27	1 54	23 46	1 24	6 43	0 29	23 34	0 59	14 38	1 16	1 59	1 22	15 38			n.a.
T 31	16n34	0s 6	0s32	5n24	2s53	21n45	1n20	0s24	0s24	20s29	1s54	23n45	1n24	6n42	0s29	23n33	0n59	14s38	1n16	1n59	1n23	15n37			n.a.

Julian Day Number = 744226.5, Delta T = 18h06m40s
Ecliptic obliquity = 23°59'19, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°55'00, Lahiri = -40°47'59 Julian Calendar 1 Aug. 2676 BCE == Greg. Calendar 10 July 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

SEPTEMBER 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 13 40	16♌29'21	14♈57	10♍33	2♌ 1	0♎50	7°R59	20♋44	17°R49	19♋11	12♏12	25♍ 8	26♍32	4♌42	n.a.	F 1
S 2	21 17 36	17°29'23	28°31	11°13	3°16	1°35	7♒51	20°50	17♈49	19°13	12°12	25°10	26°29	4°48	n.a.	S 2
S 3	21 21 33	18°29'26	11♉39	11°48	4°31	2°20	7°43	20°57	17°48	19°15	12°13	25°11	26°26	4°55	n.a.	S 3
M 4	21 25 29	19°29'33	24°24	12°18	5°47	3° 5	7°35	21° 4	17°47	19°17	12°13	25°R11	26°23	5° 2	n.a.	M 4
T 5	21 29 26	20°29'41	6♊51	12°42	7° 2	3°49	7°28	21°11	17°46	19°19	12°14	25°10	26°20	5° 8	n.a.	T 5
W 6	21 33 22	21°29'52	19° 3	12°59	8°18	4°34	7°20	21°17	17°45	19°21	12°15	25° 7	26°17	5°15	n.a.	W 6
T 7	21 37 19	22°30'05	1♋ 4	13°10	9°33	5°19	7°12	21°24	17°44	19°23	12°15	25° 2	26°13	5°22	n.a.	T 7
F 8	21 41 15	23°30'21	12°59	13°R12	10°48	6° 4	7° 5	21°31	17°42	19°25	12°16	24°57	26°10	5°28	n.a.	F 8
S 9	21 45 12	24°30'38	24°51	13° 7	12° 4	6°49	6°58	21°37	17°41	19°27	12°17	24°51	26° 7	5°35	n.a.	S 9
S 10	21 49 8	25°30'58	6♌41	12°52	13°19	7°34	6°50	21°44	17°40	19°29	12°17	24°46	26° 4	5°42	n.a.	S 10
M11	21 53 5	26°31'20	18°32	12°28	14°35	8°20	6°43	21°50	17°39	19°31	12°18	24°41	26° 1	5°48	n.a.	M11
T 12	21 57 2	27°31'43	0♍26	11°55	15°51	9° 5	6°36	21°56	17°37	19°32	12°19	24°37	25°58	5°55	n.a.	T 12
W13	22 0 58	28°32'09	12°24	11°12	17° 6	9°50	6°29	22° 3	17°36	19°34	12°20	24°35	25°54	6° 2	n.a.	W13
T 14	22 4 55	29°32'36	24°29	10°20	18°22	10°36	6°22	22° 9	17°34	19°36	12°21	24°D35	25°51	6° 9	n.a.	T 14
F 15	22 8 51	0♍33'05	6♎42	9°20	19°37	11°21	6°15	22°15	17°33	19°38	12°21	24°35	25°48	6°15	n.a.	F 15
S 16	22 12 48	1°33'36	19° 7	8°12	20°53	12° 7	6° 9	22°22	17°31	19°40	12°22	24°36	25°45	6°22	n.a.	S 16
S 17	22 16 44	2°34'08	1♏45	6°58	22° 9	12°52	6° 2	22°28	17°30	19°42	12°23	24°38	25°42	6°29	n.a.	S 17
M18	22 20 41	3°34'42	14°39	5°40	23°24	13°38	5°56	22°34	17°28	19°43	12°24	24°40	25°38	6°35	n.a.	M18
T 19	22 24 37	4°35'18	27°53	4°20	24°40	14°23	5°50	22°40	17°27	19°45	12°25	24°40	25°35	6°42	n.a.	T 19
W20	22 28 34	5°35'55	11♐29	3° 2	25°55	15° 9	5°44	22°46	17°25	19°47	12°26	24°R40	25°32	6°49	n.a.	W20
T 21	22 32 30	6°36'33	25°27	1°46	27°11	15°55	5°38	22°52	17°23	19°48	12°27	24°40	25°29	6°55	n.a.	T 21
F 22	22 36 27	7°37'13	9♑49	0°37	28°27	16°41	5°32	22°58	17°21	19°50	12°28	24°38	25°26	7° 2	n.a.	F 22
S 23	22 40 24	8°37'54	24°30	29♌36	29°42	17°26	5°26	23° 4	17°20	19°52	12°29	24°36	25°23	7° 9	n.a.	S 23
S 24	22 44 20	9°38'37	9♒26	28°44	0♍58	18°12	5°21	23° 9	17°18	19°53	12°31	24°34	25°19	7°15	n.a.	S 24
M25	22 48 17	10°39'21	24°28	28° 3	2°14	18°58	5°16	23°15	17°16	19°55	12°32	24°32	25°16	7°22	n.a.	M25
T 26	22 52 13	11°40'07	9♓29	27°34	3°29	19°44	5°11	23°21	17°14	19°56	12°33	24°31	25°13	7°29	n.a.	T 26
W27	22 56 10	12°40'53	24°20	27°16	4°45	20°30	5° 6	23°26	17°12	19°58	12°34	24°D31	25°10	7°36	n.a.	W27
T 28	23 0 6	13°41'42	8♈52	27°D10	6° 1	21°16	5° 1	23°32	17°10	19°59	12°35	24°31	25° 7	7°42	n.a.	T 28
F 29	23 4 3	14°42'32	23° 1	27°16	7°17	22° 2	4°56	23°37	17° 8	20° 1	12°36	24°32	25° 4	7°49	n.a.	F 29
S 30	23 7 59	15♍43'24	6♉44	27♌31	8♍32	22♎49	4♒52	23♋43	17♈ 6	20♋ 2	12♏38	24♍33	25♍ 0	7♌56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n15	4n24	1s46	5n 3	2s58	21n28	1n21	0s43	0s24	20s31	1s54	23n44	1n24	6n42	0s29	23n33	0n59	14s39	1n16	1n58	1n24	15n36		n.a.
S 2	15 57	8 31	2 52	4 44	3 1	21 12	1 22	1 2	0 25	20 33	1 54	23 43	1 24	6 42	0 29	23 33	0 59	14 39	1 16	1 58	1 26	15 35		n.a.
S 3	15 38	12 5	3 47	4 27	3 5	20 54	1 22	1 20	0 26	20 35	1 54	23 42	1 24	6 41	0 29	23 32	0 59	14 39	1 16	1 57	1 27	15 34		n.a.
M 4	15 19	14 58	4 28	4 14	3 7	20 36	1 23	1 39	0 27	20 37	1 54	23 41	1 24	6 41	0 29	23 32	0 59	14 39	1 16	1 57	1 28	15 33		n.a.
T 5	14 59	17 5	4 56	4 3	3 9	20 17	1 24	1 58	0 27	20 39	1 54	23 40	1 24	6 40	0 29	23 32	0 59	14 40	1 16	1 58	1 29	15 32		n.a.
W 6	14 40	18 22	5 10	3 55	3 10	19 58	1 24	2 17	0 28	20 41	1 54	23 39	1 25	6 40	0 29	23 32	0 59	14 40	1 15	1 59	1 31	15 31		n.a.
T 7	14 20	18 49	5 10	3 52	3 9	19 38	1 25	2 36	0 29	20 43	1 53	23 38	1 25	6 39	0 29	23 31	0 59	14 40	1 15	2 1	1 32	15 29		n.a.
F 8	14 0	18 25	4 57	3 52	3 8	19 17	1 25	2 55	0 30	20 45	1 53	23 37	1 25	6 39	0 29	23 31	0 59	14 41	1 15	2 3	1 33	15 28		n.a.
S 9	13 39	17 13	4 31	3 57	3 5	18 56	1 26	3 14	0 30	20 47	1 53	23 36	1 25	6 39	0 29	23 31	0 59	14 41	1 15	2 5	1 35	15 27		n.a.
S 10	13 18	15 16	3 53	4 7	3 0	18 34	1 26	3 33	0 31	20 49	1 53	23 35	1 25	6 38	0 29	23 31	0 59	14 41	1 15	2 8	1 36	15 26		n.a.
M11	12 58	12 41	3 5	4 22	2 54	18 12	1 26	3 52	0 32	20 50	1 53	23 34	1 25	6 38	0 30	23 30	0 59	14 42	1 15	2 10	1 37	15 25		n.a.
T 12	12 36	9 34	2 9	4 42	2 46	17 50	1 27	4 11	0 32	20 52	1 53	23 34	1 25	6 37	0 30	23 30	0 59	14 42	1 15	2 11	1 39	15 24		n.a.
W13	12 15	6 2	1 7	5 7	2 37	17 26	1 27	4 29	0 33	20 54	1 53	23 33	1 26	6 36	0 30	23 30	0 59	14 43	1 14	2 12	1 40	15 23		n.a.
T 14	11 54	2 14	0 1	5 38	2 25	17 3	1 27	4 48	0 34	20 55	1 53	23 32	1 26	6 36	0 30	23 30	0 59	14 43	1 14	2 12	1 41	15 22		n.a.
F 15	11 32	1s43	1n 6	6 14	2 11	16 38	1 27	5 7	0 35	20 57	1 53	23 31	1 26	6 35	0 30	23 29	0 59	14 43	1 14	2 12	1 42	15 21		n.a.
S 16	11 10	5 38	2 11	6 54	1 56	16 14	1 27	5 26	0 35	20 59	1 52	23 30	1 26	6 35	0 30	23 29	0 59	14 44	1 14	2 11	1 44	15 20		n.a.
S 17	10 48	9 22	3 11	7 38	1 39	15 48	1 27	5 45	0 36	21 0	1 52	23 29	1 26	6 34	0 30	23 29	0 59	14 44	1 14	2 11	1 45	15 18		n.a.
M18	10 25	12 45	4 2	8 25	1 20	15 23	1 26	6 3	0 37	21 2	1 52	23 28	1 26	6 33	0 30	23 29	0 59	14 45	1 14	2 10	1 46	15 17		n.a.
T 19	10 3	15 33	4 42	9 12	1 0	14 57	1 26	6 22	0 37	21 3	1 52	23 27	1 26	6 33	0 30	23 29	0 59	14 45	1 14	2 10	1 48	15 16		n.a.
W20	9 40	17 35	5 8	10 0	0 40	14 30	1 26	6 41	0 38	21 4	1 52	23 26	1 27	6 32	0 30	23 28	0 59	14 45	1 14	2 10	1 49	15 15		n.a.
T 21	9 17	18 39	5 16	10 47	0 19	14 4	1 25	7 0	0 39	21 6	1 52	23 26	1 27	6 31	0 30	23 28	0 59	14 46	1 13	2 10	1 50	15 14		n.a.
F 22	8 54	18 33	5 5	11 31	0n 1	13 36	1 25	7 18	0 39	21 7	1 51	23 25	1 27	6 31	0 30	23 28	0 59	14 46	1 13	2 11	1 51	15 13		n.a.
S 23	8 31	17 13	4 34	12 12	0 21	13 9	1 24	7 37	0 40	21 8	1 51	23 24	1 27	6 30	0 30	23 28	0 59	14 47	1 13	2 12	1 53	15 12		n.a.
S 24	8 8	14 42	3 45	12 48	0 39	12 41	1 24	7 55	0 41	21 9	1 51	23 23	1 27	6 29	0 30	23 27	1 0	14 47	1 13	2 12	1 54	15 11		n.a.
M25	7 44	11 10	2 39	13 18	0 56	12 12	1 23	8 14	0 41	21 10	1 51	23 22	1 28	6 28	0 30	23 27	1 0	14 48	1 13	2 13	1 55	15 9		n.a.
T 26	7 21	6 55	1 22	13 43	1 12	11 44	1 22	8 32	0 42	21 12	1 50	23 21	1 28	6 28	0 30	23 27	1 0	14 48	1 13	2 13	1 57	15 8		n.a.
W27	6 57	2 17	0 1	14 2	1 26	11 15	1 22	8 50	0 43	21 13	1 50	23 21	1 28	6 27	0 30	23 27	1 0	14 49	1 13	2 14	1 58	15 7		n.a.
T 28	6 33	2n23	1s19	14 16	1 38	10 46	1 21	9 9	0 43	21 14	1 50	23 20	1 28	6 26	0 30	23 27	1 0	14 49	1 13	2 14	1 59	15 6		n.a.
F 29	6 9	6 48	2 32	14 24	1 49	10 16	1 20	9 27	0 44	21 14	1 50	23 19	1 28	6 25	0 30	23 26	1 0	14 50	1 12	2 13	2 0	15 5		n.a.
S 30	5n45	10n43	3s34	14n27	1n57	9n46	1n19	9s45	0s44	21s15	1s50	23n18	1n28	6n25	0s30	23n26	1n 0	14s50	1n12	2n13	2n 2	15n 4		n.a.

Julian Day Number = 744257.5, Delta T = 18h06m37s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'56, Lahiri = -40°47'55 Julian Calendar 1 Sept. 2676 BCE == Greg. Calendar 10 Aug. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

OCTOBER 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 11 56	16♍44'18	20♉ 0	27♌56	9♍48	23♎35	4°R48	23♋48	17°R 4	20♋ 4	12♏39	24♍34	24♍57	8♌ 2	n.a.	S 1
M 2	23 15 52	17°45'13	2♊52	28°30	11° 4	24°21	4♒44	23°53	17♈ 2	20° 5	12°40	24°34	24°54	8° 9	n.a.	M 2
T 3	23 19 49	18°46'10	15°23	29°12	12°20	25° 7	4°40	23°59	16°59	20° 6	12°42	24°R34	24°51	8°16	n.a.	T 3
W 4	23 23 46	19°47'08	27°37	0♍ 1	13°35	25°54	4°36	24° 4	16°57	20° 8	12°43	24°34	24°48	8°22	n.a.	W 4
T 5	23 27 42	20°48'08	9♋38	0°56	14°51	26°40	4°33	24° 9	16°55	20° 9	12°45	24°34	24°44	8°29	n.a.	T 5
F 6	23 31 39	21°49'10	21°31	1°56	16° 7	27°26	4°29	24°14	16°53	20°10	12°46	24°34	24°41	8°36	n.a.	F 6
S 7	23 35 35	22°50'13	3♌21	3° 1	17°22	28°13	4°26	24°19	16°51	20°12	12°47	24°34	24°38	8°42	n.a.	S 7
S 8	23 39 32	23°51'18	15°11	4°10	18°38	28°59	4°23	24°24	16°48	20°13	12°49	24°33	24°35	8°49	n.a.	S 8
M 9	23 43 28	24°52'23	27° 5	5°23	19°54	29°46	4°21	24°28	16°46	20°14	12°50	24°D33	24°32	8°56	n.a.	M 9
T 10	23 47 25	25°53'30	9♍ 5	6°39	21°10	0♏32	4°18	24°33	16°44	20°15	12°52	24°33	24°29	9° 2	n.a.	T 10
W11	23 51 21	26°54'38	21°13	7°57	22°25	1°19	4°16	24°38	16°41	20°16	12°53	24°R33	24°25	9° 9	n.a.	W11
T 12	23 55 18	27°55'48	3♎32	9°17	23°41	2° 6	4°14	24°42	16°39	20°18	12°55	24°33	24°22	9°16	n.a.	T 12
F 13	23 59 15	28°56'58	16° 3	10°39	24°57	2°52	4°12	24°47	16°36	20°19	12°56	24°33	24°19	9°23	n.a.	F 13
S 14	0 3 11	29°58'09	28°45	12° 3	26°13	3°39	4°10	24°51	16°34	20°20	12°58	24°33	24°16	9°29	n.a.	S 14
S 15	0 7 8	0♎59'21	11♏41	13°28	27°28	4°26	4° 9	24°55	16°32	20°21	13° 0	24°32	24°13	9°36	n.a.	S 15
M16	0 11 4	2° 0'33	24°51	14°54	28°44	5°12	4° 8	24°59	16°29	20°22	13° 1	24°31	24° 9	9°43	n.a.	M16
T 17	0 15 1	3° 1'47	8♐15	16°21	29°59	5°59	4° 7	25° 4	16°27	20°23	13° 3	24°30	24° 6	9°49	n.a.	T 17
W18	0 18 57	4° 3'01	21°53	17°49	1♏16	6°46	4° 6	25° 8	16°24	20°24	13° 5	24°29	24° 3	9°56	n.a.	W18
T 19	0 22 54	5° 4'15	5♑46	19°18	2°31	7°33	4° 5	25°12	16°22	20°24	13° 6	24°D29	24° 0	10° 3	n.a.	T 19
F 20	0 26 51	6° 5'30	19°53	20°47	3°47	8°20	4° 5	25°15	16°19	20°25	13° 8	24°29	23°57	10° 9	n.a.	F 20
S 21	0 30 47	7° 6'45	4♒12	22°17	5° 3	9° 6	4°D 5	25°19	16°17	20°26	13°10	24°30	23°54	10°16	n.a.	S 21
S 22	0 34 44	8° 8'01	18°41	23°47	6°18	9°53	4° 5	25°23	16°14	20°27	13°12	24°31	23°50	10°23	n.a.	S 22
M23	0 38 40	9° 9'17	3♓16	25°18	7°34	10°40	4° 5	25°26	16°12	20°28	13°13	24°32	23°47	10°29	n.a.	M23
T 24	0 42 37	10°10'33	17°52	26°49	8°50	11°27	4° 5	25°30	16° 9	20°28	13°15	24°R33	23°44	10°36	n.a.	T 24
W25	0 46 33	11°11'50	2♈23	28°20	10° 5	12°14	4° 6	25°33	16° 6	20°29	13°17	24°33	23°41	10°43	n.a.	W25
T 26	0 50 30	12°13'07	16°42	29°52	11°21	13° 1	4° 7	25°37	16° 4	20°30	13°19	24°32	23°38	10°49	n.a.	T 26
F 27	0 54 26	13°14'24	0♉45	1♎23	12°36	13°48	4° 8	25°40	16° 1	20°30	13°20	24°30	23°35	10°56	n.a.	F 27
S 28	0 58 23	14°15'42	14°27	2°55	13°52	14°35	4° 9	25°43	15°59	20°31	13°22	24°27	23°31	11° 3	n.a.	S 28
S 29	1 2 20	15°17'01	27°47	4°28	15° 8	15°22	4°10	25°46	15°56	20°31	13°24	24°24	23°28	11° 9	n.a.	S 29
M30	1 6 16	16°18'21	10♊44	6° 0	16°23	16° 9	4°12	25°49	15°54	20°32	13°26	24°21	23°25	11°16	n.a.	M30
T 31	1 10 13	17♎19'40	23♊20	7♎33	17♎39	16♏56	4♒14	25♋52	15♈51	20♋32	13♏28	24♍18	23♍22	11♌23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n21	13n57	4s22	14n24	2n 5	9n16	1n18	10s 3	0s45	21s16	1s49	23n17	1n29	6n24	0s30	23n26	1n 0	14s51	1n12	2n13	2n 3	15n 3		n.a.
M 2	4 57	16 23	4 55	14 18	2 10	8 46	1 17	10 21	0 46	21 17	1 49	23 17	1 29	6 23	0 30	23 26	1 0	14 51	1 12	2 12	2 4	15 1		n.a.
T 3	4 32	17 58	5 14	14 7	2 15	8 15	1 16	10 39	0 46	21 18	1 49	23 16	1 29	6 22	0 30	23 26	1 0	14 52	1 12	2 12	2 6	15 0		n.a.
W 4	4 8	18 41	5 17	13 52	2 18	7 44	1 14	10 57	0 47	21 18	1 49	23 15	1 29	6 21	0 30	23 26	1 0	14 52	1 12	2 12	2 7	14 59		n.a.
T 5	3 44	18 32	5 7	13 33	2 20	7 13	1 13	11 15	0 47	21 19	1 48	23 14	1 29	6 20	0 30	23 25	1 0	14 53	1 12	2 12	2 8	14 58		n.a.
F 6	3 19	17 34	4 43	13 12	2 20	6 42	1 12	11 32	0 48	21 19	1 48	23 14	1 30	6 19	0 30	23 25	1 0	14 53	1 12	2 12	2 9	14 57		n.a.
S 7	2 54	15 50	4 8	12 48	2 20	6 11	1 11	11 50	0 48	21 20	1 48	23 13	1 30	6 19	0 30	23 25	1 0	14 54	1 11	2 13	2 11	14 56		n.a.
S 8	2 30	13 26	3 22	12 21	2 19	5 39	1 9	12 7	0 49	21 20	1 48	23 12	1 30	6 18	0 30	23 25	1 0	14 55	1 11	2 13	2 12	14 55		n.a.
M 9	2 5	10 28	2 27	11 53	2 18	5 7	1 8	12 25	0 49	21 21	1 47	23 12	1 30	6 17	0 30	23 25	1 0	14 55	1 11	2 13	2 13	14 53		n.a.
T 10	1 40	7 2	1 25	11 22	2 15	4 35	1 6	12 42	0 50	21 21	1 47	23 11	1 30	6 16	0 30	23 25	1 0	14 56	1 11	2 13	2 15	14 52		n.a.
W11	1 15	3 17	0 19	10 49	2 12	4 4	1 5	12 59	0 51	21 21	1 47	23 10	1 31	6 15	0 30	23 25	1 0	14 56	1 11	2 13	2 16	14 51		n.a.
T 12	0 50	0s41	0n50	10 15	2 9	3 31	1 3	13 16	0 51	21 22	1 46	23 10	1 31	6 14	0 30	23 24	1 0	14 57	1 11	2 13	2 17	14 50		n.a.
F 13	0 26	4 40	1 57	9 40	2 5	2 59	1 1	13 33	0 52	21 22	1 46	23 9	1 31	6 13	0 30	23 24	1 0	14 58	1 11	2 13	2 18	14 49		n.a.
S 14	0 1	8 30	2 59	9 3	2 1	2 27	1 0	13 50	0 52	21 22	1 46	23 9	1 31	6 12	0 30	23 24	1 0	14 58	1 11	2 13	2 20	14 48		n.a.
S 15	0s24	12 0	3 53	8 25	1 56	1 55	0 58	14 7	0 53	21 22	1 46	23 8	1 31	6 11	0 30	23 24	1 0	14 59	1 10	2 13	2 21	14 46		n.a.
M16	0 49	14 57	4 36	7 47	1 51	1 22	0 56	14 23	0 53	21 22	1 45	23 7	1 32	6 10	0 30	23 24	1 0	14 59	1 10	2 14	2 22	14 45		n.a.
T 17	1 14	17 10	5 5	7 7	1 46	0 50	0 54	14 40	0 54	21 22	1 45	23 7	1 32	6 9	0 30	23 24	1 0	15 0	1 10	2 14	2 24	14 44		n.a.
W18	1 39	18 28	5 17	6 27	1 40	0 17	0 53	14 56	0 54	21 22	1 45	23 6	1 32	6 8	0 30	23 24	1 1	15 1	1 10	2 14	2 25	14 43		n.a.
T 19	2 4	18 41	5 11	5 46	1 34	0s15	0 51	15 12	0 55	21 22	1 44	23 6	1 32	6 7	0 30	23 24	1 1	15 1	1 10	2 14	2 26	14 42		n.a.
F 20	2 28	17 45	4 47	5 5	1 28	0 48	0 49	15 28	0 55	21 22	1 44	23 5	1 32	6 6	0 30	23 24	1 1	15 2	1 10	2 14	2 27	14 40		n.a.
S 21	2 53	15 42	4 4	4 23	1 22	1 20	0 47	15 44	0 55	21 21	1 44	23 5	1 33	6 5	0 30	23 24	1 1	15 2	1 10	2 14	2 29	14 39		n.a.
S 22	3 18	12 38	3 6	3 41	1 16	1 53	0 45	16 0	0 56	21 21	1 43	23 4	1 33	6 4	0 30	23 23	1 1	15 3	1 10	2 13	2 30	14 38		n.a.
M23	3 43	8 45	1 55	2 58	1 10	2 25	0 43	16 15	0 56	21 21	1 43	23 4	1 33	6 3	0 30	23 23	1 1	15 4	1 10	2 13	2 31	14 37		n.a.
T 24	4 7	4 20	0 37	2 15	1 3	2 57	0 41	16 31	0 57	21 20	1 43	23 3	1 33	6 2	0 30	23 23	1 1	15 4	1 9	2 13	2 33	14 36		n.a.
W25	4 32	0n19	0s43	1 32	0 57	3 30	0 39	16 46	0 57	21 20	1 42	23 3	1 34	6 1	0 30	23 23	1 1	15 5	1 9	2 13	2 34	14 34		n.a.
T 26	4 56	4 53	2 0	0 49	0 50	4 2	0 36	17 1	0 58	21 19	1 42	23 2	1 34	6 0	0 30	23 23	1 1	15 6	1 9	2 13	2 35	14 33		n.a.
F 27	5 21	9 5	3 7	0 6	0 43	4 34	0 34	17 16	0 58	21 19	1 42	23 2	1 34	5 59	0 30	23 23	1 1	15 6	1 9	2 14	2 36	14 32		n.a.
S 28	5 45	12 42	4 2	0s38	0 37	5 6	0 32	17 31	0 58	21 18	1 42	23 2	1 34	5 58	0 30	23 23	1 1	15 7	1 9	2 15	2 38	14 31		n.a.
S 29	6 9	15 33	4 42	1 21	0 30	5 38	0 30	17 45	0 59	21 18	1 41	23 1	1 34	5 57	0 30	23 23	1 1	15 8	1 9	2 16	2 39	14 30		n.a.
M30	6 33	17 31	5 6	2 5	0 23	6 10	0 28	18 0	0 59	21 17	1 41	23 1	1 35	5 56	0 30	23 23	1 1	15 8	1 9	2 18	2 40	14 28		n.a.
T 31	6s57	18n34	5s15	2s48	0n17	6s41	0n26	18s14	1s 0	21s16	1s41	23n 1	1n35	5n55	0s30	23n23	1n 1	15s 9	1n 9	2n19	2n42	14n27		n.a.

Julian Day Number = 744287.5, Delta T = 18h06m35s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'51, Lahiri = -40°47'51 Julian Calendar 1 Oct. 2676 BCE == Greg. Calendar 9 Sept. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

NOVEMBER 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 14 9	18♎21'01	5♋37	9♎ 5	18♎54	17♏43	4♒16	25♋55	15°R48	20♋33	13♏30	24°R16	23♍19	11♌29	n.a.	W 1
T 2	1 18 6	19°22'21	17°41	10°38	20°10	18°30	4°18	25°57	15♈46	20°33	13°32	24°D16	23°15	11°36	n.a.	T 2
F 3	1 22 2	20°23'43	29°35	12°12	21°25	19°18	4°21	26° 0	15°43	20°34	13°34	24♍16	23°12	11°43	n.a.	F 3
S 4	1 25 59	21°25'04	11♌24	13°45	22°41	20° 5	4°24	26° 2	15°41	20°34	13°36	24°17	23° 9	11°50	n.a.	S 4
S 5	1 29 56	22°26'26	23°14	15°19	23°57	20°52	4°26	26° 5	15°38	20°34	13°37	24°19	23° 6	11°56	n.a.	S 5
M 6	1 33 52	23°27'48	5♍10	16°52	25°12	21°39	4°29	26° 7	15°36	20°35	13°39	24°21	23° 3	12° 3	n.a.	M 6
T 7	1 37 49	24°29'11	17°15	18°27	26°28	22°26	4°33	26° 9	15°33	20°35	13°41	24°22	23° 0	12°10	n.a.	T 7
W 8	1 41 45	25°30'33	29°33	20° 1	27°43	23°13	4°36	26°11	15°31	20°35	13°43	24°R22	22°56	12°16	n.a.	W 8
T 9	1 45 42	26°31'56	12♎ 5	21°35	28°59	24° 0	4°40	26°13	15°28	20°35	13°45	24°21	22°53	12°23	n.a.	T 9
F 10	1 49 38	27°33'18	24°55	23°10	0♏14	24°48	4°44	26°15	15°26	20°35	13°47	24°18	22°50	12°30	n.a.	F 10
S 11	1 53 35	28°34'41	8♏ 1	24°46	1°30	25°35	4°48	26°17	15°23	20°36	13°49	24°13	22°47	12°36	n.a.	S 11
S 12	1 57 31	29°36'03	21°23	26°21	2°45	26°22	4°52	26°18	15°21	20°36	13°51	24° 7	22°44	12°43	n.a.	S 12
M13	2 1 28	0♏37'25	4♐58	27°57	4° 0	27° 9	4°56	26°20	15°18	20°36	13°53	24° 1	22°40	12°50	n.a.	M13
T 14	2 5 25	1°38'46	18°44	29°33	5°16	27°56	5° 1	26°21	15°16	20°R36	13°55	23°55	22°37	12°56	n.a.	T 14
W15	2 9 21	2°40'07	2♑39	1♏10	6°31	28°44	5° 6	26°23	15°13	20°36	13°57	23°50	22°34	13° 3	n.a.	W15
T 16	2 13 18	3°41'27	16°40	2°46	7°47	29°31	5°11	26°24	15°11	20°36	13°59	23°47	22°31	13°10	n.a.	T 16
F 17	2 17 14	4°42'47	0♒45	4°24	9° 2	0♐18	5°16	26°25	15° 8	20°35	14° 1	23°D45	22°28	13°16	n.a.	F 17
S 18	2 21 11	5°44'05	14°53	6° 1	10°17	1° 5	5°21	26°26	15° 6	20°35	14° 3	23°46	22°25	13°23	n.a.	S 18
S 19	2 25 7	6°45'23	29° 2	7°40	11°33	1°52	5°27	26°27	15° 4	20°35	14° 5	23°47	22°21	13°30	n.a.	S 19
M20	2 29 4	7°46'40	13♓11	9°18	12°48	2°40	5°33	26°28	15° 1	20°35	14° 7	23°48	22°18	13°36	n.a.	M20
T 21	2 33 1	8°47'56	27°17	10°57	14° 3	3°27	5°38	26°28	14°59	20°35	14°10	23°R48	22°15	13°43	n.a.	T 21
W22	2 36 57	9°49'11	11♈19	12°36	15°19	4°14	5°45	26°29	14°57	20°34	14°12	23°47	22°12	13°50	n.a.	W22
T 23	2 40 54	10°50'26	25°13	14°16	16°34	5° 1	5°51	26°29	14°55	20°34	14°14	23°43	22° 9	13°56	n.a.	T 23
F 24	2 44 50	11°51'39	8♉56	15°56	17°49	5°48	5°57	26°30	14°52	20°34	14°16	23°37	22° 6	14° 3	n.a.	F 24
S 25	2 48 47	12°52'52	22°24	17°37	19° 4	6°36	6° 4	26°30	14°50	20°33	14°18	23°29	22° 2	14°10	n.a.	S 25
S 26	2 52 43	13°54'05	5♊36	19°18	20°20	7°23	6°10	26°30	14°48	20°33	14°20	23°20	21°59	14°16	n.a.	S 26
M27	2 56 40	14°55'16	18°29	21° 0	21°35	8°10	6°17	26°R30	14°46	20°33	14°22	23°10	21°56	14°23	n.a.	M27
T 28	3 0 37	15°56'27	1♋ 4	22°42	22°50	8°57	6°24	26°30	14°44	20°32	14°24	23° 1	21°53	14°30	n.a.	T 28
W29	3 4 33	16°57'37	13°22	24°24	24° 5	9°44	6°31	26°30	14°42	20°32	14°26	22°54	21°50	14°36	n.a.	W29
T 30	3 8 30	17♏58'47	25♋27	26♏ 6	25♏21	10♐31	6♒39	26♋30	14♈40	20♋31	14♏28	22♍49	21♍46	14♌43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s21	18n43	5s 9	3s32	0n10	7s13	0n23	18s28	1s 0	21s15	1s40	23n 0	1n35	5n54	0s30	23n23	1n 1	15s10	1n 9	2n20	2n43	14n26		n.a.
T 2	7 45	18 1	4 49	4 15	0 3	7 44	0 21	18 42	1 0	21 14	1 40	23 0	1 35	5 53	0 30	23 23	1 1	15 10	1 8	2 20	2 44	14 25		n.a.
F 3	8 9	16 31	4 17	4 59	0s 3	8 15	0 19	18 55	1 1	21 13	1 40	23 0	1 36	5 52	0 30	23 23	1 1	15 11	1 8	2 20	2 45	14 23		n.a.
S 4	8 32	14 19	3 35	5 42	0 10	8 46	0 16	19 9	1 1	21 13	1 39	23 0	1 36	5 51	0 30	23 23	1 1	15 12	1 8	2 19	2 47	14 22		n.a.
S 5	8 56	11 31	2 43	6 25	0 16	9 17	0 14	19 22	1 1	21 11	1 39	22 59	1 36	5 50	0 30	23 23	1 1	15 13	1 8	2 18	2 48	14 21		n.a.
M 6	9 19	8 14	1 44	7 8	0 23	9 47	0 12	19 35	1 2	21 10	1 39	22 59	1 36	5 49	0 30	23 23	1 1	15 13	1 8	2 18	2 49	14 20		n.a.
T 7	9 42	4 33	0 39	7 50	0 29	10 17	0 9	19 48	1 2	21 9	1 38	22 59	1 37	5 48	0 30	23 23	1 1	15 14	1 8	2 17	2 51	14 19		n.a.
W 8	10 5	0 37	0n28	8 32	0 35	10 47	0 7	20 1	1 2	21 8	1 38	22 59	1 37	5 47	0 30	23 23	1 1	15 15	1 8	2 17	2 52	14 17		n.a.
T 9	10 28	3s25	1 36	9 14	0 41	11 17	0 5	20 13	1 3	21 7	1 38	22 59	1 37	5 46	0 30	23 23	1 2	15 15	1 8	2 18	2 53	14 16		n.a.
F 10	10 50	7 24	2 39	9 56	0 47	11 47	0 2	20 25	1 3	21 6	1 38	22 59	1 37	5 45	0 29	23 23	1 2	15 16	1 8	2 19	2 54	14 15		n.a.
S 11	11 13	11 6	3 36	10 37	0 53	12 16	0 0	20 37	1 3	21 4	1 37	22 58	1 38	5 44	0 29	23 23	1 2	15 17	1 7	2 21	2 56	14 14		n.a.
S 12	11 35	14 19	4 22	11 18	0 59	12 44	0s 2	20 49	1 4	21 3	1 37	22 58	1 38	5 43	0 29	23 23	1 2	15 17	1 7	2 23	2 57	14 12		n.a.
M13	11 57	16 48	4 54	11 59	1 4	13 13	0 5	21 0	1 4	21 2	1 37	22 58	1 38	5 42	0 29	23 23	1 2	15 18	1 7	2 26	2 58	14 11		n.a.
T 14	12 19	18 22	5 9	12 39	1 10	13 41	0 7	21 12	1 4	21 0	1 36	22 58	1 38	5 42	0 29	23 23	1 2	15 19	1 7	2 28	3 0	14 10		n.a.
W15	12 41	18 51	5 7	13 19	1 15	14 9	0 9	21 23	1 4	20 59	1 36	22 58	1 39	5 41	0 29	23 23	1 2	15 20	1 7	2 30	3 1	14 9		n.a.
T 16	13 2	18 11	4 46	13 58	1 20	14 36	0 12	21 34	1 5	20 57	1 36	22 58	1 39	5 40	0 29	23 23	1 2	15 20	1 7	2 32	3 2	14 7		n.a.
F 17	13 23	16 25	4 8	14 36	1 25	15 3	0 14	21 44	1 5	20 56	1 35	22 58	1 39	5 39	0 29	23 23	1 2	15 21	1 7	2 32	3 3	14 6		n.a.
S 18	13 44	13 38	3 15	15 14	1 29	15 30	0 16	21 55	1 5	20 54	1 35	22 58	1 39	5 38	0 29	23 23	1 2	15 22	1 7	2 32	3 5	14 5		n.a.
S 19	14 5	10 3	2 10	15 51	1 34	15 56	0 19	22 5	1 5	20 52	1 35	22 58	1 39	5 37	0 29	23 24	1 2	15 22	1 7	2 31	3 6	14 4		n.a.
M20	14 25	5 53	0 57	16 28	1 38	16 22	0 21	22 15	1 6	20 51	1 35	22 58	1 40	5 36	0 29	23 24	1 2	15 23	1 7	2 31	3 7	14 2		n.a.
T 21	14 45	1 23	0s19	17 3	1 41	16 48	0 23	22 24	1 6	20 49	1 34	22 59	1 40	5 35	0 29	23 24	1 2	15 24	1 6	2 31	3 9	14 1		n.a.
W22	15 5	3n 9	1 33	17 38	1 45	17 12	0 26	22 34	1 6	20 47	1 34	22 59	1 40	5 34	0 29	23 24	1 2	15 25	1 6	2 31	3 10	14 0		n.a.
T 23	15 25	7 29	2 41	18 12	1 48	17 37	0 28	22 43	1 6	20 45	1 34	22 59	1 40	5 33	0 29	23 24	1 2	15 25	1 6	2 33	3 11	13 58		n.a.
F 24	15 44	11 21	3 39	18 45	1 51	18 1	0 30	22 52	1 7	20 43	1 33	22 59	1 41	5 33	0 29	23 24	1 2	15 26	1 6	2 35	3 12	13 57		n.a.
S 25	16 4	14 33	4 23	19 17	1 54	18 24	0 32	23 0	1 7	20 41	1 33	22 59	1 41	5 32	0 29	23 24	1 2	15 27	1 6	2 39	3 14	13 56		n.a.
S 26	16 22	16 56	4 52	19 49	1 56	18 47	0 35	23 8	1 7	20 39	1 33	22 59	1 41	5 31	0 29	23 24	1 2	15 27	1 6	2 42	3 15	13 55		n.a.
M27	16 41	18 24	5 6	20 18	1 58	19 10	0 37	23 17	1 7	20 37	1 33	23 0	1 41	5 30	0 29	23 24	1 2	15 28	1 6	2 46	3 16	13 53		n.a.
T 28	16 59	18 56	5 4	20 47	1 59	19 32	0 39	23 24	1 7	20 35	1 32	23 0	1 42	5 29	0 29	23 24	1 2	15 29	1 6	2 50	3 18	13 52		n.a.
W29	17 17	18 32	4 47	21 15	2 0	19 53	0 41	23 32	1 7	20 33	1 32	23 0	1 42	5 28	0 29	23 25	1 2	15 29	1 6	2 53	3 19	13 51		n.a.
T 30	17s35	17n18	4s19	21s41	2s 1	20s14	0s43	23s39	1s 8	20s31	1s32	23n 0	1n42	5n28	0s29	23n25	1n 3	15s30	1n 6	2n55	3n20	13n50		n.a.

Julian Day Number = 744318.5, Delta T = 18h06m32s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'47, Lahiri = -40°47'47 Julian Calendar 1 Nov. 2676 BCE == Greg. Calendar 10 Oct. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2676 BCE
geocentric

DECEMBER 2676 BCE (-2675) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 12 26	18♏59'55	7♌21	27♏49	26♏36	11♐18	6♒46	26°R29	14°R38	20°R30	14♏30	22°R46	21♍43	14♌50	n.a.	F 1
S 2	3 16 23	20° 1'03	19°11	29°32	27°51	12° 5	6°54	26♋29	14♈36	20♋30	14°32	22°D45	21°40	14°56	n.a.	S 2
S 3	3 20 19	21° 2'11	1♍ 0	1♐15	29° 6	12°53	7° 2	26°28	14°34	20°29	14°34	22♍45	21°37	15° 3	n.a.	S 3
M 4	3 24 16	22° 3'17	12°56	2°58	0♐21	13°40	7°10	26°28	14°32	20°29	14°36	22°46	21°34	15°10	n.a.	M 4
T 5	3 28 13	23° 4'22	25° 2	4°41	1°36	14°27	7°18	26°27	14°30	20°28	14°38	22°R47	21°31	15°16	n.a.	T 5
W 6	3 32 9	24° 5'27	7♎24	6°23	2°51	15°14	7°26	26°26	14°28	20°27	14°40	22°46	21°27	15°23	n.a.	W 6
T 7	3 36 6	25° 6'30	20° 5	8° 5	4° 6	16° 1	7°35	26°25	14°26	20°26	14°42	22°42	21°24	15°30	n.a.	T 7
F 8	3 40 2	26° 7'33	3♏ 9	9°46	5°21	16°48	7°43	26°24	14°25	20°26	14°44	22°36	21°21	15°37	n.a.	F 8
S 9	3 43 59	27° 8'34	16°34	11°26	6°36	17°35	7°52	26°23	14°23	20°25	14°46	22°27	21°18	15°43	n.a.	S 9
S 10	3 47 55	28° 9'34	0♐20	13° 5	7°52	18°22	8° 1	26°21	14°21	20°24	14°48	22°17	21°15	15°50	n.a.	S 10
M11	3 51 52	29°10'33	14°24	14°42	9° 7	19° 9	8° 9	26°20	14°20	20°23	14°50	22° 5	21°12	15°57	n.a.	M11
T 12	3 55 48	0♐11'31	28°39	16°17	10°22	19°56	8°19	26°18	14°18	20°22	14°52	21°54	21° 8	16° 3	n.a.	T 12
W13	3 59 45	1°12'27	13♑ 1	17°49	11°37	20°43	8°28	26°17	14°16	20°21	14°54	21°45	21° 5	16°10	n.a.	W13
T 14	4 3 42	2°13'21	27°23	19°18	12°51	21°30	8°37	26°15	14°15	20°20	14°56	21°38	21° 2	16°17	n.a.	T 14
F 15	4 7 38	3°14'13	11♒42	20°43	14° 6	22°17	8°47	26°13	14°13	20°19	14°58	21°34	20°59	16°23	n.a.	F 15
S 16	4 11 35	4°15'04	25°53	22° 4	15°21	23° 3	8°56	26°11	14°12	20°18	15° 0	21°32	20°56	16°30	n.a.	S 16
S 17	4 15 31	5°15'53	9♓56	23°19	16°36	23°50	9° 6	26° 9	14°11	20°17	15° 2	21°D32	20°52	16°37	n.a.	S 17
M18	4 19 28	6°16'40	23°51	24°29	17°51	24°37	9°16	26° 7	14° 9	20°16	15° 4	21°R32	20°49	16°43	n.a.	M18
T 19	4 23 24	7°17'25	7♈36	25°32	19° 6	25°24	9°26	26° 5	14° 8	20°15	15° 6	21°31	20°46	16°50	n.a.	T 19
W20	4 27 21	8°18'08	21°13	26°28	20°21	26°11	9°36	26° 3	14° 7	20°14	15° 8	21°28	20°43	16°57	n.a.	W20
T 21	4 31 18	9°18'49	4♉40	27°15	21°36	26°57	9°46	26° 0	14° 6	20°13	15°10	21°22	20°40	17° 3	n.a.	T 21
F 22	4 35 14	10°19'29	17°58	27°54	22°50	27°44	9°56	25°58	14° 5	20°12	15°12	21°13	20°37	17°10	n.a.	F 22
S 23	4 39 11	11°20'06	1♊ 4	28°23	24° 5	28°31	10° 7	25°55	14° 4	20°11	15°14	21° 2	20°33	17°17	n.a.	S 23
S 24	4 43 7	12°20'42	13°58	28°42	25°20	29°17	10°17	25°53	14° 2	20° 9	15°16	20°48	20°30	17°23	n.a.	S 24
M25	4 47 4	13°21'17	26°39	28°R51	26°35	0♑ 4	10°28	25°50	14° 2	20° 8	15°17	20°34	20°27	17°30	n.a.	M25
T 26	4 51 0	14°21'49	9♋ 5	28°50	27°49	0°51	10°39	25°47	14° 1	20° 7	15°19	20°21	20°24	17°37	n.a.	T 26
W27	4 54 57	15°22'20	21°18	28°38	29° 4	1°37	10°49	25°44	14° 0	20° 6	15°21	20°10	20°21	17°43	n.a.	W27
T 28	4 58 53	16°22'49	3♌20	28°15	0♑19	2°24	11° 0	25°41	13°59	20° 4	15°23	20° 1	20°17	17°50	n.a.	T 28
F 29	5 2 50	17°23'17	15°13	27°43	1°33	3°10	11°11	25°38	13°58	20° 3	15°25	19°55	20°14	17°57	n.a.	F 29
S 30	5 6 47	18°23'43	27° 2	27° 2	2°48	3°57	11°23	25°35	13°57	20° 2	15°27	19°51	20°11	18° 3	n.a.	S 30
S 31	5 10 43	19♐24'07	8♍50	26♐14	4♑ 3	4♑43	11♒34	25♋32	13♈57	20♋ 0	15♏28	19♍50	20♍ 8	18♌10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s52	15n20	3s39	22s 5	2s 1	20s34	0s45	23s46	1s 8	20s29	1s32	23n 1	1n42	5n27	0s29	23n25	1n 3	15s31	1n 6	2n56	3n21	13n48		n.a.
S 2	18 9	12 43	2 50	22 28	2 0	20 54	0 47	23 53	1 8	20 27	1 31	23 1	1 43	5 26	0 29	23 25	1 3	15 32	1 5	2 56	3 23	13 47		n.a.
S 3	18 26	9 36	1 54	22 50	1 59	21 13	0 49	23 59	1 8	20 24	1 31	23 1	1 43	5 25	0 29	23 25	1 3	15 32	1 5	2 56	3 24	13 46		n.a.
M 4	18 42	6 3	0 53	23 9	1 58	21 31	0 51	24 5	1 8	20 22	1 31	23 2	1 43	5 25	0 29	23 25	1 3	15 33	1 5	2 56	3 25	13 44		n.a.
T 5	18 58	2 12	0n12	23 27	1 55	21 49	0 53	24 11	1 8	20 20	1 30	23 2	1 43	5 24	0 29	23 25	1 3	15 34	1 5	2 56	3 26	13 43		n.a.
W 6	19 13	1s49	1 17	23 43	1 53	22 6	0 55	24 17	1 8	20 17	1 30	23 3	1 44	5 23	0 29	23 25	1 3	15 34	1 5	2 56	3 28	13 42		n.a.
T 7	19 29	5 52	2 21	23 57	1 49	22 23	0 57	24 22	1 8	20 15	1 30	23 3	1 44	5 23	0 29	23 26	1 3	15 35	1 5	2 58	3 29	13 40		n.a.
F 8	19 44	9 45	3 18	24 9	1 45	22 39	0 59	24 27	1 9	20 12	1 30	23 4	1 44	5 22	0 29	23 26	1 3	15 36	1 5	3 0	3 30	13 39		n.a.
S 9	19 58	13 15	4 6	24 19	1 39	22 54	1 0	24 32	1 9	20 10	1 29	23 4	1 44	5 21	0 29	23 26	1 3	15 36	1 5	3 4	3 32	13 38		n.a.
S 10	20 12	16 7	4 41	24 26	1 34	23 9	1 2	24 36	1 9	20 7	1 29	23 4	1 45	5 21	0 29	23 26	1 3	15 37	1 5	3 8	3 33	13 37		n.a.
M11	20 26	18 5	5 0	24 31	1 27	23 23	1 4	24 41	1 9	20 4	1 29	23 5	1 45	5 20	0 29	23 26	1 3	15 38	1 5	3 12	3 34	13 35		n.a.
T 12	20 39	18 58	5 1	24 34	1 19	23 36	1 6	24 44	1 9	20 2	1 29	23 6	1 45	5 19	0 29	23 27	1 3	15 39	1 5	3 17	3 35	13 34		n.a.
W13	20 52	18 39	4 42	24 35	1 10	23 48	1 7	24 48	1 9	19 59	1 29	23 6	1 45	5 19	0 29	23 27	1 3	15 39	1 5	3 21	3 37	13 33		n.a.
T 14	21 5	17 8	4 6	24 33	1 1	24 0	1 9	24 51	1 9	19 56	1 28	23 7	1 46	5 18	0 29	23 27	1 3	15 40	1 4	3 23	3 38	13 31		n.a.
F 15	21 17	14 33	3 15	24 30	0 50	24 11	1 10	24 54	1 9	19 54	1 28	23 7	1 46	5 18	0 29	23 27	1 3	15 41	1 4	3 25	3 39	13 30		n.a.
S 16	21 29	11 7	2 12	24 24	0 39	24 21	1 12	24 57	1 9	19 51	1 28	23 8	1 46	5 17	0 29	23 27	1 3	15 41	1 4	3 26	3 41	13 29		n.a.
S 17	21 40	7 5	1 1	24 15	0 26	24 31	1 13	24 59	1 9	19 48	1 28	23 8	1 46	5 17	0 29	23 27	1 3	15 42	1 4	3 26	3 42	13 27		n.a.
M18	21 51	2 41	0s12	24 5	0 13	24 39	1 15	25 2	1 9	19 45	1 27	23 9	1 46	5 16	0 29	23 28	1 3	15 43	1 4	3 26	3 43	13 26		n.a.
T 19	22 2	1n48	1 24	23 53	0n 1	24 47	1 16	25 3	1 9	19 42	1 27	23 10	1 47	5 16	0 29	23 28	1 3	15 43	1 4	3 26	3 44	13 25		n.a.
W20	22 12	6 9	2 30	23 40	0 16	24 55	1 17	25 5	1 9	19 39	1 27	23 10	1 47	5 15	0 29	23 28	1 3	15 44	1 4	3 27	3 46	13 23		n.a.
T 21	22 21	10 8	3 27	23 25	0 32	25 1	1 18	25 6	1 9	19 36	1 27	23 11	1 47	5 15	0 29	23 28	1 3	15 44	1 4	3 30	3 47	13 22		n.a.
F 22	22 30	13 33	4 12	23 9	0 49	25 7	1 20	25 7	1 9	19 33	1 27	23 12	1 47	5 14	0 29	23 28	1 3	15 45	1 4	3 33	3 48	13 21		n.a.
S 23	22 39	16 14	4 43	22 52	1 6	25 12	1 21	25 8	1 9	19 30	1 26	23 12	1 48	5 14	0 28	23 29	1 3	15 46	1 4	3 38	3 49	13 19		n.a.
S 24	22 48	18 4	4 58	22 35	1 24	25 16	1 22	25 8	1 9	19 27	1 26	23 13	1 48	5 14	0 28	23 29	1 3	15 46	1 4	3 43	3 51	13 18		n.a.
M25	22 55	18 58	4 59	22 17	1 42	25 19	1 23	25 8	1 9	19 24	1 26	23 14	1 48	5 13	0 28	23 29	1 4	15 47	1 4	3 49	3 52	13 17		n.a.
T 26	23 3	18 56	4 45	22 0	1 59	25 22	1 24	25 8	1 9	19 20	1 26	23 15	1 48	5 13	0 28	23 29	1 4	15 48	1 3	3 54	3 53	13 15		n.a.
W27	23 10	18 1	4 18	21 42	2 17	25 24	1 24	25 8	1 9	19 17	1 26	23 15	1 48	5 13	0 28	23 30	1 4	15 48	1 3	3 59	3 55	13 14		n.a.
T 28	23 16	16 18	3 40	21 25	2 33	25 25	1 25	25 7	1 9	19 14	1 25	23 16	1 49	5 12	0 28	23 30	1 4	15 49	1 3	4 3	3 56	13 13		n.a.
F 29	23 22	13 54	2 52	21 9	2 49	25 25	1 26	25 6	1 9	19 11	1 25	23 17	1 49	5 12	0 28	23 30	1 4	15 49	1 3	4 5	3 57	13 11		n.a.
S 30	23 28	10 57	1 58	20 53	3 4	25 24	1 27	25 4	1 9	19 7	1 25	23 18	1 49	5 12	0 28	23 30	1 4	15 50	1 3	4 6	3 58	13 10		n.a.
S 31	23s33	7n33	0s58	20s39	3n18	25s23	1s27	25s 3	1s 9	19s 4	1s25	23n19	1n49	5n11	0s28	23n31	1n 4	15s51	1n 3	4n 7	4n 0	13n 8		n.a.

Julian Day Number = 744348.5, Delta T = 18h06m30s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'43, Lahiri = -40°47'43 Julian Calendar 1 Dec. 2676 BCE == Greg. Calendar 9 Nov. 2676 BCE

The year -2675 astronomical counting style corresponds to year 2676 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

JANUARY 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 14 40	20♐24'29	20♍44	25°R18	5♉17	5♉29	11♒45	25°R29	13°R56	19°R59	15♏30	19°R50	20♍ 5	18♌17	n.a.	M 1
T 2	5 18 36	21°24'50	2♎49	24♐18	6°32	6°16	11°57	25♋25	13♈55	19♋57	15°32	19♍50	20° 2	18°23	n.a.	T 2
W 3	5 22 33	22°25'09	15°10	23°15	7°46	7° 2	12° 8	25°22	13°55	19°56	15°34	19°48	19°58	18°30	n.a.	W 3
T 4	5 26 29	23°25'27	27°53	22° 9	9° 1	7°49	12°20	25°18	13°54	19°55	15°35	19°45	19°55	18°37	n.a.	T 4
F 5	5 30 26	24°25'43	11♏ 0	21° 4	10°15	8°35	12°31	25°15	13°54	19°53	15°37	19°39	19°52	18°43	n.a.	F 5
S 6	5 34 22	25°25'57	24°34	20° 0	11°30	9°21	12°43	25°11	13°54	19°52	15°39	19°30	19°49	18°50	n.a.	S 6
S 7	5 38 19	26°26'09	8♐35	18°58	12°44	10° 7	12°55	25° 7	13°53	19°50	15°40	19°19	19°46	18°57	n.a.	S 7
M 8	5 42 16	27°26'19	22°58	18° 1	13°59	10°53	13° 7	25° 3	13°53	19°49	15°42	19° 6	19°43	19° 3	n.a.	M 8
T 9	5 46 12	28°26'27	7♑38	17° 9	15°13	11°40	13°19	25° 0	13°53	19°47	15°44	18°55	19°39	19°10	n.a.	T 9
W10	5 50 9	29°26'33	22°27	16°23	16°28	12°26	13°31	24°56	13°53	19°46	15°45	18°44	19°36	19°17	n.a.	W10
T 11	5 54 5	0♑26'37	7♒15	15°43	17°42	13°12	13°43	24°52	13°53	19°44	15°47	18°37	19°33	19°23	n.a.	T 11
F 12	5 58 2	1°26'39	21°57	15°10	18°56	13°58	13°56	24°48	13°D53	19°43	15°48	18°32	19°30	19°30	n.a.	F 12
S 13	6 1 58	2°26'38	6♓25	14°44	20°11	14°44	14° 8	24°44	13°53	19°41	15°50	18°30	19°27	19°37	n.a.	S 13
S 14	6 5 55	3°26'35	20°37	14°24	21°25	15°30	14°20	24°39	13°53	19°40	15°51	18°D29	19°23	19°43	n.a.	S 14
M15	6 9 51	4°26'29	4♈32	14°12	22°39	16°16	14°33	24°35	13°53	19°38	15°53	18°R29	19°20	19°50	n.a.	M15
T 16	6 13 48	5°26'20	18°10	14°D 6	23°53	17° 1	14°45	24°31	13°53	19°36	15°54	18°29	19°17	19°57	n.a.	T 16
W17	6 17 45	6°26'10	1♉33	14° 6	25° 8	17°47	14°58	24°27	13°53	19°35	15°56	18°26	19°14	20° 3	n.a.	W17
T 18	6 21 41	7°25'57	14°43	14°13	26°22	18°33	15°11	24°23	13°54	19°33	15°57	18°21	19°11	20°10	n.a.	T 18
F 19	6 25 38	8°25'41	27°39	14°25	27°36	19°19	15°23	24°18	13°54	19°32	15°59	18°13	19° 8	20°17	n.a.	F 19
S 20	6 29 34	9°25'23	10♊25	14°43	28°50	20° 4	15°36	24°14	13°54	19°30	16° 0	18° 3	19° 4	20°23	n.a.	S 20
S 21	6 33 31	10°25'03	22°59	15° 6	0♒ 4	20°50	15°49	24° 9	13°55	19°28	16° 1	17°51	19° 1	20°30	n.a.	S 21
M22	6 37 27	11°24'41	5♋23	15°34	1°18	21°36	16° 2	24° 5	13°55	19°27	16° 3	17°39	18°58	20°37	n.a.	M22
T 23	6 41 24	12°24'16	17°37	16° 7	2°32	22°21	16°15	24° 0	13°56	19°25	16° 4	17°27	18°55	20°43	n.a.	T 23
W24	6 45 20	13°23'49	29°41	16°43	3°46	23° 7	16°28	23°56	13°56	19°23	16° 5	17°16	18°52	20°50	n.a.	W24
T 25	6 49 17	14°23'20	11♌37	17°24	5° 0	23°52	16°41	23°51	13°57	19°22	16° 7	17° 8	18°49	20°57	n.a.	T 25
F 26	6 53 13	15°22'49	23°28	18° 9	6°14	24°38	16°54	23°47	13°58	19°20	16° 8	17° 3	18°45	21° 3	n.a.	F 26
S 27	6 57 10	16°22'15	5♍15	18°57	7°28	25°23	17° 8	23°42	13°58	19°18	16° 9	17° 0	18°42	21°10	n.a.	S 27
S 28	7 1 7	17°21'40	17° 3	19°48	8°42	26° 8	17°21	23°38	13°59	19°17	16°10	16°D59	18°39	21°17	n.a.	S 28
M29	7 5 3	18°21'02	28°57	20°43	9°55	26°54	17°34	23°33	14° 0	19°15	16°11	17° 0	18°36	21°23	n.a.	M29
T 30	7 9 0	19°20'23	11♎ 0	21°40	11° 9	27°39	17°48	23°29	14° 1	19°13	16°13	17° 1	18°33	21°30	n.a.	T 30
W31	7 12 56	20♑19'42	23♎19	22♐40	12♒23	28♉24	18♒ 1	23♋24	14♈ 2	19♋12	16♏14	17°R 1	18♍29	21♌37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s38	3n50	0n 5	20s25	3n29	25s21	1s28	25s 1	1s 9	19s 0	1s25	23n19	1n49	5n11	0s28	23n31	1n 4	15s51	1n 3	4n 7	4n 1	13n 7			n.a.
T 2	23 42	0s 6	1 8	20 13	3 39	25 18	1 28	24 59	1 9	18 57	1 24	23 20	1 50	5 11	0 28	23 31	1 4	15 52	1 3	4 7	4 2	13 6			n.a.
W 3	23 46	4 7	2 10	20 3	3 46	25 14	1 29	24 56	1 8	18 53	1 24	23 21	1 50	5 11	0 28	23 31	1 4	15 52	1 3	4 8	4 4	13 4			n.a.
T 4	23 49	8 3	3 7	19 54	3 52	25 9	1 29	24 53	1 8	18 50	1 24	23 22	1 50	5 11	0 28	23 32	1 4	15 53	1 3	4 9	4 5	13 3			n.a.
F 5	23 52	11 44	3 56	19 46	3 55	25 4	1 29	24 50	1 8	18 46	1 24	23 23	1 50	5 11	0 28	23 32	1 4	15 54	1 3	4 12	4 6	13 2			n.a.
S 6	23 54	14 56	4 33	19 41	3 56	24 58	1 30	24 47	1 8	18 43	1 24	23 24	1 50	5 10	0 28	23 32	1 4	15 54	1 3	4 15	4 7	13 0			n.a.
S 7	23 56	17 22	4 56	19 37	3 55	24 51	1 30	24 43	1 8	18 39	1 23	23 25	1 51	5 10	0 28	23 32	1 4	15 55	1 3	4 20	4 9	12 59			n.a.
M 8	23 58	18 48	5 0	19 35	3 52	24 44	1 30	24 39	1 8	18 36	1 23	23 25	1 51	5 10	0 28	23 33	1 4	15 55	1 2	4 24	4 10	12 58			n.a.
T 9	23 59	19 1	4 45	19 35	3 47	24 35	1 30	24 35	1 8	18 32	1 23	23 26	1 51	5 10	0 28	23 33	1 4	15 56	1 2	4 29	4 11	12 56			n.a.
W10	23 59	17 57	4 11	19 37	3 41	24 26	1 30	24 31	1 8	18 28	1 23	23 27	1 51	5 10	0 28	23 33	1 4	15 56	1 2	4 33	4 12	12 55			n.a.
T 11	23 59	15 40	3 20	19 41	3 33	24 16	1 30	24 26	1 7	18 24	1 23	23 28	1 51	5 10	0 28	23 33	1 4	15 57	1 2	4 36	4 14	12 53			n.a.
F 12	23 59	12 23	2 16	19 46	3 24	24 6	1 30	24 21	1 7	18 21	1 23	23 29	1 51	5 10	0 28	23 34	1 4	15 57	1 2	4 38	4 15	12 52			n.a.
S 13	23 58	8 23	1 4	19 53	3 14	23 54	1 29	24 16	1 7	18 17	1 23	23 30	1 52	5 10	0 28	23 34	1 4	15 58	1 2	4 39	4 16	12 51			n.a.
S 14	23 56	3 58	0s11	20 2	3 3	23 42	1 29	24 10	1 7	18 13	1 22	23 31	1 52	5 10	0 28	23 34	1 4	15 58	1 2	4 39	4 18	12 49			n.a.
M15	23 55	0n34	1 24	20 11	2 51	23 30	1 29	24 5	1 7	18 9	1 22	23 32	1 52	5 10	0 28	23 34	1 4	15 59	1 2	4 39	4 19	12 48			n.a.
T 16	23 52	4 58	2 31	20 23	2 40	23 16	1 28	23 59	1 7	18 5	1 22	23 33	1 52	5 10	0 28	23 35	1 4	15 59	1 2	4 39	4 20	12 46			n.a.
W17	23 50	9 3	3 28	20 35	2 27	23 2	1 28	23 52	1 7	18 1	1 22	23 34	1 52	5 11	0 28	23 35	1 4	16 0	1 2	4 40	4 21	12 45			n.a.
T 18	23 46	12 36	4 12	20 48	2 15	22 47	1 27	23 46	1 6	17 57	1 22	23 35	1 52	5 11	0 28	23 35	1 4	16 0	1 2	4 42	4 23	12 44			n.a.
F 19	23 43	15 29	4 43	21 2	2 3	22 32	1 27	23 39	1 6	17 53	1 22	23 36	1 53	5 11	0 28	23 35	1 4	16 1	1 2	4 46	4 24	12 42			n.a.
S 20	23 39	17 35	5 0	21 16	1 50	22 16	1 26	23 32	1 6	17 49	1 22	23 36	1 53	5 11	0 28	23 36	1 4	16 1	1 2	4 50	4 25	12 41			n.a.
S 21	23 34	18 47	5 1	21 31	1 38	21 59	1 25	23 25	1 6	17 45	1 21	23 37	1 53	5 11	0 28	23 36	1 4	16 2	1 2	4 54	4 26	12 39			n.a.
M22	23 29	19 5	4 48	21 47	1 25	21 42	1 24	23 17	1 6	17 41	1 21	23 38	1 53	5 12	0 27	23 36	1 4	16 2	1 1	4 59	4 28	12 38			n.a.
T 23	23 24	18 28	4 22	22 2	1 13	21 24	1 23	23 10	1 5	17 37	1 21	23 39	1 53	5 12	0 27	23 36	1 4	16 3	1 1	5 4	4 29	12 37			n.a.
W24	23 18	17 2	3 44	22 18	1 1	21 5	1 22	23 2	1 5	17 33	1 21	23 40	1 53	5 12	0 27	23 37	1 4	16 3	1 1	5 8	4 30	12 35			n.a.
T 25	23 11	14 52	2 57	22 34	0 49	20 46	1 21	22 53	1 5	17 29	1 21	23 41	1 53	5 12	0 27	23 37	1 4	16 4	1 1	5 11	4 32	12 34			n.a.
F 26	23 5	12 5	2 2	22 49	0 38	20 26	1 20	22 45	1 5	17 24	1 21	23 42	1 53	5 13	0 27	23 37	1 4	16 4	1 1	5 14	4 33	12 32			n.a.
S 27	22 57	8 50	1 2	23 5	0 26	20 6	1 19	22 36	1 4	17 20	1 21	23 43	1 53	5 13	0 27	23 37	1 4	16 5	1 1	5 15	4 34	12 31			n.a.
S 28	22 50	5 14	0n 0	23 20	0 15	19 45	1 18	22 27	1 4	17 16	1 21	23 44	1 54	5 13	0 27	23 38	1 4	16 5	1 1	5 15	4 35	12 30			n.a.
M29	22 42	1 24	1 4	23 35	0 5	19 24	1 17	22 18	1 4	17 12	1 20	23 45	1 54	5 14	0 27	23 38	1 4	16 5	1 1	5 15	4 37	12 28			n.a.
T 30	22 33	2s32	2 5	23 49	0s 6	19 2	1 15	22 9	1 4	17 7	1 20	23 46	1 54	5 14	0 27	23 38	1 4	16 6	1 1	5 15	4 38	12 27			n.a.
W31	22s25	6s27	3n 2	24s 2	0s15	18s39	1s14	21s59	1s 3	17s 3	1s20	23n47	1n54	5n14	0s27	23n38	1n 4	16s 6	1n 1	5n14	4n39	12n25			n.a.

Julian Day Number = 744379.5, Delta T = 18h06m27s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'39, Lahiri = -40°47'39 Julian Calendar 1 Jan. 2675 BCE == Greg. Calendar 10 Dec. 2676 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

FEBRUARY 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 16 53	21♉18'58	5♏58	23♐43	13♒37	29♉ 9	18♒14	23°R19	14♈ 3	19°R10	16♏15	17°R 0	18♍26	21♌43	n.a.	T 1
F 2	7 20 49	22°18'13	19° 3	24°48	14°50	29°54	18°28	23♋15	14° 4	19♋ 9	16°16	16♍57	18°23	21°50	n.a.	F 2
S 3	7 24 46	23°17'26	2♐35	25°56	16° 4	0♒39	18°41	23°10	14° 5	19° 7	16°17	16°51	18°20	21°57	n.a.	S 3
S 4	7 28 42	24°16'37	16°37	27° 6	17°17	1°24	18°55	23° 5	14° 6	19° 5	16°18	16°44	18°17	22° 3	n.a.	S 4
M 5	7 32 39	25°15'45	1♉ 5	28°18	18°31	2° 9	19° 9	23° 1	14° 8	19° 4	16°19	16°36	18°14	22°10	n.a.	M 5
T 6	7 36 35	26°14'52	15°56	29°32	19°45	2°54	19°22	22°56	14° 9	19° 2	16°20	16°28	18°10	22°17	n.a.	T 6
W 7	7 40 32	27°13'57	1♒ 0	0♉48	20°58	3°39	19°36	22°52	14°10	19° 0	16°21	16°21	18° 7	22°23	n.a.	W 7
T 8	7 44 29	28°12'59	16° 8	2° 6	22°12	4°24	19°50	22°47	14°11	18°59	16°22	16°16	18° 4	22°30	n.a.	T 8
F 9	7 48 25	29°11'59	1♓10	3°26	23°25	5° 9	20° 3	22°42	14°13	18°57	16°23	16°13	18° 1	22°37	n.a.	F 9
S 10	7 52 22	0♒10'56	15°58	4°47	24°38	5°53	20°17	22°38	14°14	18°55	16°23	16°D12	17°58	22°43	n.a.	S 10
S 11	7 56 18	1° 9'51	0♈28	6°11	25°52	6°38	20°31	22°33	14°16	18°54	16°24	16°13	17°55	22°50	n.a.	S 11
M12	8 0 15	2° 8'44	14°34	7°36	27° 5	7°23	20°45	22°29	14°17	18°52	16°25	16°14	17°51	22°57	n.a.	M12
T 13	8 4 11	3° 7'34	28°18	9° 2	28°18	8° 7	20°59	22°24	14°19	18°51	16°26	16°R15	17°48	23° 3	n.a.	T 13
W14	8 8 8	4° 6'21	11♉40	10°31	29°31	8°52	21°13	22°20	14°21	18°49	16°27	16°15	17°45	23°10	n.a.	W14
T 15	8 12 4	5° 5'06	24°43	12° 1	0♓44	9°36	21°27	22°15	14°22	18°47	16°27	16°13	17°42	23°16	n.a.	T 15
F 16	8 16 1	6° 3'49	7♊29	13°32	1°58	10°21	21°41	22°11	14°24	18°46	16°28	16° 9	17°39	23°23	n.a.	F 16
S 17	8 19 57	7° 2'29	20° 0	15° 5	3°11	11° 5	21°55	22° 6	14°26	18°44	16°29	16° 4	17°35	23°30	n.a.	S 17
S 18	8 23 54	8° 1'07	2♋20	16°40	4°24	11°49	22° 9	22° 2	14°28	18°43	16°29	15°57	17°32	23°36	n.a.	S 18
M19	8 27 50	8°59'43	14°29	18°16	5°36	12°34	22°23	21°58	14°30	18°41	16°30	15°51	17°29	23°43	n.a.	M19
T 20	8 31 47	9°58'16	26°31	19°54	6°49	13°18	22°37	21°53	14°32	18°40	16°30	15°44	17°26	23°50	n.a.	T 20
W21	8 35 44	10°56'48	8♌27	21°34	8° 2	14° 2	22°51	21°49	14°33	18°38	16°31	15°38	17°23	23°56	n.a.	W21
T 22	8 39 40	11°55'17	20°18	23°15	9°15	14°46	23° 5	21°45	14°35	18°37	16°31	15°34	17°20	24° 3	n.a.	T 22
F 23	8 43 37	12°53'44	2♍ 6	24°57	10°28	15°30	23°19	21°41	14°38	18°35	16°32	15°32	17°16	24°10	n.a.	F 23
S 24	8 47 33	13°52'09	13°54	26°42	11°40	16°14	23°33	21°37	14°40	18°34	16°32	15°D31	17°13	24°16	n.a.	S 24
S 25	8 51 30	14°50'32	25°44	28°27	12°53	16°58	23°47	21°33	14°42	18°32	16°33	15°31	17°10	24°23	n.a.	S 25
M26	8 55 26	15°48'53	7♎41	0♒15	14° 6	17°42	24° 1	21°28	14°44	18°31	16°33	15°33	17° 7	24°30	n.a.	M26
T 27	8 59 23	16°47'12	19°47	2° 4	15°18	18°26	24°15	21°25	14°46	18°29	16°33	15°34	17° 4	24°36	n.a.	T 27
W28	9 3 19	17♒45'30	2♏ 7	3♒54	16♓31	19♒10	24♒30	21♋21	14♈48	18♋28	16♏34	15♍36	17♍ 1	24♌43	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s15	10s10	3n52	24s15	0s25	18s16	1s12	21s49	1s 3	16s59	1s20	23n47	1n54	5n15	0s27	23n39	1n 4	16s 7	1n 1	5n15	4n40	12n24		n.a.
F 2	22 6	13 32	4 32	24 27	0 34	17 53	1 11	21 40	1 3	16 54	1 20	23 48	1 54	5 15	0 27	23 39	1 4	16 7	1 1	5 16	4 42	12 22		n.a.
S 3	21 56	16 18	4 58	24 39	0 43	17 29	1 9	21 29	1 3	16 50	1 20	23 49	1 54	5 16	0 27	23 39	1 4	16 7	1 1	5 18	4 43	12 21		n.a.
S 4	21 45	18 12	5 7	24 49	0 52	17 4	1 7	21 19	1 2	16 45	1 20	23 50	1 54	5 16	0 27	23 39	1 4	16 8	1 1	5 21	4 44	12 20		n.a.
M 5	21 34	19 2	4 57	24 58	1 0	16 40	1 6	21 8	1 2	16 41	1 20	23 51	1 54	5 17	0 27	23 40	1 4	16 8	1 1	5 24	4 46	12 18		n.a.
T 6	21 23	18 35	4 28	25 7	1 7	16 14	1 4	20 57	1 2	16 37	1 20	23 52	1 54	5 17	0 27	23 40	1 4	16 8	1 0	5 28	4 47	12 17		n.a.
W 7	21 11	16 50	3 39	25 14	1 15	15 49	1 2	20 46	1 1	16 32	1 20	23 53	1 54	5 18	0 27	23 40	1 4	16 9	1 0	5 30	4 48	12 15		n.a.
T 8	20 59	13 54	2 35	25 20	1 22	15 23	1 0	20 35	1 1	16 28	1 20	23 54	1 54	5 18	0 27	23 40	1 4	16 9	1 0	5 32	4 49	12 14		n.a.
F 9	20 47	10 3	1 20	25 25	1 28	14 56	0 58	20 24	1 1	16 23	1 19	23 54	1 55	5 19	0 27	23 41	1 5	16 9	1 0	5 34	4 51	12 12		n.a.
S 10	20 34	5 38	0 1	25 28	1 34	14 29	0 56	20 12	1 1	16 18	1 19	23 55	1 55	5 20	0 27	23 41	1 5	16 10	1 0	5 34	4 52	12 11		n.a.
S 11	20 21	0 59	1s17	25 30	1 40	14 2	0 54	20 1	1 0	16 14	1 19	23 56	1 55	5 20	0 27	23 41	1 5	16 10	1 0	5 34	4 53	12 9		n.a.
M12	20 8	3n37	2 28	25 31	1 45	13 34	0 52	19 49	1 0	16 9	1 19	23 57	1 55	5 21	0 27	23 41	1 5	16 10	1 0	5 33	4 54	12 8		n.a.
T 13	19 54	7 53	3 28	25 30	1 50	13 7	0 50	19 37	1 0	16 5	1 19	23 58	1 55	5 22	0 27	23 42	1 5	16 11	1 0	5 33	4 56	12 7		n.a.
W14	19 40	11 38	4 16	25 28	1 54	12 38	0 47	19 24	0 59	16 0	1 19	23 59	1 55	5 22	0 27	23 42	1 5	16 11	1 0	5 33	4 57	12 5		n.a.
T 15	19 26	14 43	4 49	25 24	1 58	12 10	0 45	19 12	0 59	15 55	1 19	23 59	1 55	5 23	0 27	23 42	1 5	16 11	1 0	5 34	4 58	12 4		n.a.
F 16	19 11	17 1	5 7	25 18	2 2	11 41	0 43	18 59	0 59	15 51	1 19	24 0	1 55	5 24	0 27	23 42	1 5	16 11	1 0	5 35	4 59	12 2		n.a.
S 17	18 56	18 27	5 10	25 10	2 5	11 12	0 40	18 47	0 58	15 46	1 19	24 1	1 55	5 24	0 27	23 43	1 5	16 12	1 0	5 37	5 1	12 1		n.a.
S 18	18 41	19 0	4 58	25 1	2 7	10 43	0 38	18 34	0 58	15 41	1 19	24 2	1 55	5 25	0 27	23 43	1 5	16 12	1 0	5 40	5 2	11 59		n.a.
M19	18 25	18 40	4 33	24 50	2 9	10 13	0 36	18 21	0 58	15 36	1 19	24 2	1 55	5 26	0 27	23 43	1 5	16 12	1 0	5 42	5 3	11 58		n.a.
T 20	18 9	17 29	3 56	24 38	2 11	9 43	0 33	18 7	0 57	15 32	1 19	24 3	1 55	5 27	0 27	23 43	1 5	16 12	1 0	5 45	5 5	11 56		n.a.
W21	17 53	15 32	3 9	24 23	2 12	9 13	0 30	17 54	0 57	15 27	1 19	24 4	1 55	5 28	0 27	23 43	1 5	16 12	0 59	5 47	5 6	11 55		n.a.
T 22	17 36	12 57	2 14	24 6	2 12	8 43	0 28	17 40	0 56	15 22	1 19	24 5	1 55	5 28	0 27	23 44	1 5	16 13	0 59	5 49	5 7	11 53		n.a.
F 23	17 20	9 50	1 13	23 48	2 12	8 12	0 25	17 27	0 56	15 17	1 19	24 5	1 55	5 29	0 26	23 44	1 5	16 13	0 59	5 50	5 8	11 52		n.a.
S 24	17 3	6 20	0 9	23 27	2 12	7 41	0 23	17 13	0 56	15 13	1 19	24 6	1 55	5 30	0 26	23 44	1 5	16 13	0 59	5 50	5 10	11 50		n.a.
S 25	16 45	2 35	0n56	23 4	2 11	7 11	0 20	16 59	0 55	15 8	1 19	24 7	1 55	5 31	0 26	23 44	1 5	16 13	0 59	5 50	5 11	11 49		n.a.
M26	16 28	1s18	1 59	22 40	2 9	6 40	0 17	16 45	0 55	15 3	1 18	24 7	1 55	5 32	0 26	23 44	1 5	16 13	0 59	5 50	5 12	11 47		n.a.
T 27	16 10	5 11	2 57	22 13	2 7	6 8	0 14	16 31	0 55	14 58	1 18	24 8	1 55	5 33	0 26	23 45	1 5	16 14	0 59	5 49	5 13	11 46		n.a.
W28	15s52	8s54	3n49	21s44	2s 4	5s37	0s11	16s16	0s54	14s53	1s18	24n 8	1n55	5n34	0s26	23n45	1n 5	16s14	0n59	5n48	5n15	11n45		n.a.

Julian Day Number = 744410.5, Delta T = 18h06m25s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'35, Lahiri = -40°47'34 Julian Calendar 1 Feb. 2675 BCE == Greg. Calendar 10 Jan. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

MARCH 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 7 16	18♒43'45	14♏45	5♒46	17♓43	19♒54	24♒44	21°R17	14♈51	18°R27	16♏34	15°R37	16♍57	24♌50	n.a.	T 1
F 2	9 11 12	19°42'00	27°45	7°40	18°55	20°37	24°58	21♋13	14°53	18♋25	16°34	15♍37	16°54	24°56	n.a.	F 2
S 3	9 15 9	20°40'12	11♐11	9°36	20° 8	21°21	25°12	21° 9	14°55	18°24	16°35	15°35	16°51	25° 3	n.a.	S 3
S 4	9 19 5	21°38'23	25° 5	11°33	21°20	22° 5	25°26	21° 6	14°58	18°22	16°35	15°33	16°48	25°10	n.a.	S 4
M 5	9 23 2	22°36'32	9♑26	13°31	22°32	22°48	25°41	21° 2	15° 0	18°21	16°35	15°30	16°45	25°16	n.a.	M 5
T 6	9 26 59	23°34'40	24°10	15°31	23°44	23°32	25°55	20°58	15° 3	18°20	16°35	15°27	16°41	25°23	n.a.	T 6
W 7	9 30 55	24°32'46	9♒13	17°33	24°57	24°15	26° 9	20°55	15° 5	18°19	16°35	15°24	16°38	25°30	n.a.	W 7
T 8	9 34 52	25°30'50	24°25	19°36	26° 9	24°58	26°23	20°51	15° 8	18°17	16°35	15°23	16°35	25°36	n.a.	T 8
F 9	9 38 48	26°28'52	9♓36	21°40	27°21	25°42	26°37	20°48	15°10	18°16	16°35	15°D22	16°32	25°43	n.a.	F 9
S 10	9 42 45	27°26'52	24°38	23°46	28°33	26°25	26°52	20°45	15°13	18°15	16°R35	15°22	16°29	25°50	n.a.	S 10
S 11	9 46 41	28°24'50	9♈22	25°53	29°44	27° 8	27° 6	20°42	15°16	18°14	16°35	15°23	16°26	25°56	n.a.	S 11
M12	9 50 38	29°22'46	23°43	28° 0	0♈56	27°52	27°20	20°39	15°18	18°13	16°35	15°24	16°22	26° 3	n.a.	M12
T 13	9 54 34	0♓20'41	7♉38	0♓ 9	2° 8	28°35	27°34	20°36	15°21	18°11	16°35	15°25	16°19	26°10	n.a.	T 13
W14	9 58 31	1°18'33	21° 7	2°18	3°20	29°18	27°48	20°33	15°24	18°10	16°35	15°26	16°16	26°16	n.a.	W14
T 15	10 2 27	2°16'23	4♊12	4°27	4°31	0♓ 1	28° 3	20°30	15°27	18° 9	16°35	15°R26	16°13	26°23	n.a.	T 15
F 16	10 6 24	3°14'11	16°56	6°37	5°43	0°44	28°17	20°27	15°30	18° 8	16°35	15°25	16°10	26°30	n.a.	F 16
S 17	10 10 21	4°11'58	29°21	8°46	6°54	1°27	28°31	20°24	15°32	18° 7	16°35	15°25	16° 6	26°36	n.a.	S 17
S 18	10 14 17	5° 9'42	11♋33	10°55	8° 6	2°10	28°45	20°22	15°35	18° 6	16°34	15°23	16° 3	26°43	n.a.	S 18
M19	10 18 14	6° 7'25	23°35	13° 4	9°17	2°53	28°59	20°19	15°38	18° 5	16°34	15°22	16° 0	26°50	n.a.	M19
T 20	10 22 10	7° 5'06	5♌29	15°11	10°28	3°35	29°13	20°17	15°41	18° 4	16°34	15°21	15°57	26°56	n.a.	T 20
W21	10 26 7	8° 2'45	17°18	17°17	11°39	4°18	29°27	20°14	15°44	18° 3	16°34	15°20	15°54	27° 3	n.a.	W21
T 22	10 30 3	9° 0'22	29° 6	19°21	12°51	5° 1	29°41	20°12	15°47	18° 2	16°33	15°19	15°51	27° 9	n.a.	T 22
F 23	10 34 0	9°57'58	10♍55	21°24	14° 2	5°43	29°56	20°10	15°50	18° 1	16°33	15°D19	15°47	27°16	n.a.	F 23
S 24	10 37 56	10°55'33	22°47	23°24	15°13	6°26	0♓10	20° 8	15°53	18° 0	16°33	15°19	15°44	27°23	n.a.	S 24
S 25	10 41 53	11°53'06	4♎44	25°22	16°23	7° 8	0°24	20° 6	15°56	18° 0	16°32	15°19	15°41	27°29	n.a.	S 25
M26	10 45 49	12°50'37	16°49	27°18	17°34	7°51	0°38	20° 4	15°59	17°59	16°32	15°19	15°38	27°36	n.a.	M26
T 27	10 49 46	13°48'08	29° 3	29°11	18°45	8°33	0°52	20° 2	16° 2	17°58	16°31	15°20	15°35	27°43	n.a.	T 27
W28	10 53 43	14°45'37	11♏31	1♈ 2	19°56	9°16	1° 6	20° 0	16° 6	17°57	16°31	15°20	15°32	27°49	n.a.	W28
T 29	10 57 39	15°43'05	24°14	2°49	21° 6	9°58	1°20	19°58	16° 9	17°57	16°30	15°R20	15°28	27°56	n.a.	T 29
F 30	11 1 36	16°40'32	7♐15	4°34	22°17	10°40	1°34	19°57	16°12	17°56	16°30	15°20	15°25	28° 3	n.a.	F 30
S 31	11 5 32	17♓37'58	20♐38	6♈15	23♈27	11♓22	1♓47	19♋55	16♈15	17♋55	16♏29	15°D20	15♍22	28♌ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s33	12s20	4n31	21s13	2s 1	5s 6	0s 9	16s 2	0s54	14s48	1s18	24n 9	1n55	5n35	0s26	23n45	1n 5	16s14	0n59	5n48	5n16	11n43			n.a.
F 2	15 15	15 15	5 0	20 39	1 57	4 34	0 6	15 47	0 53	14 43	1 18	24 10	1 55	5 36	0 26	23 45	1 5	16 14	0 59	5 48	5 17	11 42			n.a.
S 3	14 56	17 27	5 14	20 4	1 53	4 2	0 3	15 33	0 53	14 38	1 18	24 10	1 55	5 36	0 26	23 45	1 4	16 14	0 59	5 48	5 18	11 40			n.a.
S 4	14 37	18 43	5 11	19 26	1 48	3 31	0n 0	15 18	0 53	14 34	1 18	24 11	1 55	5 37	0 26	23 46	1 4	16 14	0 59	5 49	5 20	11 39			n.a.
M 5	14 18	18 51	4 48	18 47	1 42	2 59	0 3	15 3	0 52	14 29	1 18	24 11	1 55	5 38	0 26	23 46	1 4	16 14	0 59	5 51	5 21	11 37			n.a.
T 6	13 58	17 44	4 6	18 5	1 36	2 27	0 6	14 48	0 52	14 24	1 18	24 12	1 55	5 39	0 26	23 46	1 4	16 15	0 59	5 52	5 22	11 36			n.a.
W 7	13 38	15 22	3 7	17 21	1 30	1 55	0 9	14 33	0 51	14 19	1 18	24 12	1 55	5 40	0 26	23 46	1 4	16 15	0 59	5 53	5 23	11 34			n.a.
T 8	13 18	11 55	1 53	16 35	1 23	1 23	0 12	14 17	0 51	14 14	1 18	24 13	1 55	5 41	0 26	23 46	1 4	16 15	0 58	5 53	5 25	11 33			n.a.
F 9	12 58	7 39	0 32	15 47	1 15	0 51	0 15	14 2	0 50	14 9	1 18	24 13	1 55	5 43	0 26	23 46	1 4	16 15	0 58	5 54	5 26	11 31			n.a.
S 10	12 38	2 57	0s51	14 57	1 7	0 19	0 18	13 47	0 50	14 4	1 18	24 14	1 54	5 44	0 26	23 47	1 4	16 15	0 58	5 54	5 27	11 30			n.a.
S 11	12 18	1n49	2 9	14 6	0 58	0n13	0 21	13 31	0 50	13 59	1 18	24 14	1 54	5 45	0 26	23 47	1 4	16 15	0 58	5 53	5 29	11 28			n.a.
M12	11 57	6 22	3 17	13 13	0 49	0 45	0 24	13 15	0 49	13 54	1 18	24 15	1 54	5 46	0 26	23 47	1 4	16 15	0 58	5 53	5 30	11 27			n.a.
T 13	11 36	10 26	4 11	12 18	0 40	1 17	0 27	13 0	0 49	13 49	1 18	24 15	1 54	5 47	0 26	23 47	1 4	16 15	0 58	5 53	5 31	11 25			n.a.
W14	11 15	13 48	4 49	11 22	0 30	1 49	0 30	12 44	0 48	13 44	1 18	24 15	1 54	5 48	0 26	23 47	1 4	16 15	0 58	5 52	5 32	11 24			n.a.
T 15	10 54	16 23	5 11	10 24	0 20	2 21	0 33	12 28	0 48	13 39	1 18	24 16	1 54	5 49	0 26	23 47	1 4	16 15	0 58	5 52	5 34	11 22			n.a.
F 16	10 33	18 4	5 17	9 26	0 9	2 53	0 37	12 12	0 47	13 34	1 18	24 16	1 54	5 50	0 26	23 47	1 4	16 15	0 58	5 52	5 35	11 21			n.a.
S 17	10 12	18 51	5 8	8 27	0n 1	3 24	0 40	11 56	0 47	13 29	1 18	24 17	1 54	5 51	0 26	23 48	1 4	16 15	0 58	5 53	5 36	11 19			n.a.
S 18	9 50	18 45	4 45	7 27	0 12	3 56	0 43	11 40	0 47	13 24	1 18	24 17	1 54	5 53	0 26	23 48	1 4	16 15	0 58	5 53	5 37	11 17			n.a.
M19	9 28	17 47	4 10	6 27	0 23	4 28	0 46	11 24	0 46	13 19	1 18	24 17	1 54	5 54	0 26	23 48	1 4	16 15	0 58	5 54	5 39	11 16			n.a.
T 20	9 6	16 3	3 24	5 27	0 33	4 59	0 49	11 7	0 46	13 14	1 18	24 18	1 54	5 55	0 26	23 48	1 4	16 15	0 58	5 54	5 40	11 14			n.a.
W21	8 45	13 38	2 29	4 28	0 44	5 30	0 52	10 51	0 45	13 8	1 18	24 18	1 54	5 56	0 26	23 48	1 4	16 15	0 58	5 55	5 41	11 13			n.a.
T 22	8 22	10 40	1 29	3 28	0 55	6 2	0 55	10 35	0 45	13 3	1 18	24 18	1 54	5 57	0 26	23 48	1 4	16 15	0 58	5 55	5 42	11 11			n.a.
F 23	8 0	7 16	0 24	2 30	1 5	6 33	0 58	10 18	0 44	12 58	1 18	24 18	1 54	5 58	0 26	23 48	1 4	16 15	0 57	5 55	5 44	11 10			n.a.
S 24	7 38	3 33	0n41	1 32	1 15	7 3	1 1	10 2	0 44	12 53	1 18	24 19	1 53	6 0	0 26	23 48	1 4	16 15	0 57	5 55	5 45	11 8			n.a.
S 25	7 16	0s19	1 46	0 36	1 24	7 34	1 4	9 45	0 43	12 48	1 18	24 19	1 53	6 1	0 26	23 48	1 4	16 15	0 57	5 55	5 46	11 7			n.a.
M26	6 53	4 12	2 46	0n20	1 34	8 5	1 7	9 29	0 43	12 43	1 18	24 19	1 53	6 2	0 26	23 49	1 4	16 15	0 57	5 55	5 47	11 5			n.a.
T 27	6 31	7 58	3 40	1 14	1 42	8 35	1 10	9 12	0 42	12 38	1 18	24 19	1 53	6 3	0 26	23 49	1 4	16 15	0 57	5 55	5 49	11 4			n.a.
W28	6 8	11 27	4 24	2 6	1 50	9 5	1 13	8 55	0 42	12 33	1 18	24 19	1 53	6 5	0 26	23 49	1 4	16 15	0 57	5 55	5 50	11 2			n.a.
T 29	5 45	14 28	4 57	2 57	1 58	9 35	1 16	8 38	0 41	12 28	1 18	24 20	1 53	6 6	0 26	23 49	1 4	16 15	0 57	5 55	5 51	11 1			n.a.
F 30	5 23	16 51	5 15	3 45	2 5	10 5	1 19	8 22	0 41	12 23	1 19	24 20	1 53	6 7	0 26	23 49	1 4	16 15	0 57	5 55	5 52	10 59			n.a.
S 31	5s 0	18s23	5n17	4n32	2n11	10n34	1n22	8s 5	0s40	12s18	1s19	24n20	1n53	6n 8	0s26	23n49	1n 4	16s14	0n57	5n55	5n54	10n58			n.a.

Julian Day Number = 744438.5, Delta T = 18h06m23s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'31, Lahiri = -40°47'31 Julian Calendar 1 March 2675 BCE == Greg. Calendar 7 Feb. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

APRIL 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 9 29	18♓35'24	4♉23	7♈54	24♈37	12♓ 5	2♓ 1	19°R54	16♈18	17°R55	16°R29	15♍20	15♍19	28♌16	n.a.	S 1
M 2	11 13 25	19°32'48	18°31	9°29	25°48	12°47	2°15	19♋53	16°22	17♋54	16♏28	15°20	15°16	28°23	n.a.	M 2
T 3	11 17 22	20°30'11	3♒ 1	11° 1	26°58	13°29	2°29	19°51	16°25	17°53	16°27	15°21	15°12	28°29	n.a.	T 3
W 4	11 21 18	21°27'34	17°49	12°30	28° 8	14°11	2°43	19°50	16°28	17°53	16°27	15°21	15° 9	28°36	n.a.	W 4
T 5	11 25 15	22°24'55	2♓49	13°55	29°18	14°53	2°57	19°49	16°32	17°52	16°26	15°21	15° 6	28°43	n.a.	T 5
F 6	11 29 12	23°22'15	17°54	15°17	0♉28	15°35	3°10	19°49	16°35	17°52	16°25	15°R22	15° 3	28°49	n.a.	F 6
S 7	11 33 8	24°19'35	2♈54	16°36	1°38	16°17	3°24	19°48	16°38	17°51	16°24	15°21	15° 0	28°56	n.a.	S 7
S 8	11 37 5	25°16'53	17°41	17°52	2°48	16°58	3°38	19°47	16°42	17°51	16°24	15°21	14°57	29° 3	n.a.	S 8
M 9	11 41 1	26°14'10	2♉ 9	19° 3	3°57	17°40	3°51	19°46	16°45	17°51	16°23	15°19	14°53	29° 9	n.a.	M 9
T 10	11 44 58	27°11'26	16°12	20°12	5° 7	18°22	4° 5	19°46	16°48	17°50	16°22	15°18	14°50	29°16	n.a.	T 10
W11	11 48 54	28° 8'41	29°49	21°17	6°16	19° 4	4°18	19°46	16°52	17°50	16°21	15°17	14°47	29°22	n.a.	W11
T 12	11 52 51	29° 5'54	13♊ 0	22°18	7°26	19°45	4°32	19°45	16°55	17°50	16°20	15°16	14°44	29°29	n.a.	T 12
F 13	11 56 47	0♈ 3'07	25°46	23°15	8°35	20°27	4°45	19°45	16°59	17°49	16°19	15°D15	14°41	29°36	n.a.	F 13
S 14	12 0 44	1° 0'18	8♋12	24° 9	9°44	21° 8	4°59	19°D45	17° 2	17°49	16°19	15°15	14°37	29°42	n.a.	S 14
S 15	12 4 41	1°57'28	20°22	24°58	10°53	21°50	5°12	19°45	17° 6	17°49	16°18	15°16	14°34	29°49	n.a.	S 15
M16	12 8 37	2°54'38	2♌20	25°44	12° 2	22°31	5°26	19°45	17° 9	17°49	16°17	15°17	14°31	29°56	n.a.	M16
T 17	12 12 34	3°51'46	14°11	26°26	13°11	23°13	5°39	19°45	17°13	17°49	16°16	15°19	14°28	0♍ 2	n.a.	T 17
W18	12 16 30	4°48'53	25°59	27° 3	14°20	23°54	5°52	19°46	17°16	17°48	16°15	15°20	14°25	0° 9	n.a.	W18
T 19	12 20 27	5°46'00	7♍48	27°37	15°28	24°35	6° 5	19°46	17°20	17°48	16°14	15°21	14°22	0°16	n.a.	T 19
F 20	12 24 23	6°43'05	19°40	28° 6	16°37	25°16	6°18	19°47	17°23	17°48	16°13	15°R21	14°18	0°22	n.a.	F 20
S 21	12 28 20	7°40'10	1♎39	28°30	17°45	25°58	6°31	19°47	17°27	17°D48	16°12	15°20	14°15	0°29	n.a.	S 21
S 22	12 32 16	8°37'14	13°46	28°51	18°53	26°39	6°45	19°48	17°30	17°48	16°10	15°18	14°12	0°36	n.a.	S 22
M23	12 36 13	9°34'18	26° 4	29° 6	20° 2	27°20	6°58	19°49	17°34	17°48	16° 9	15°15	14° 9	0°42	n.a.	M23
T 24	12 40 10	10°31'21	8♏34	29°17	21°10	28° 1	7°10	19°49	17°37	17°48	16° 8	15°11	14° 6	0°49	n.a.	T 24
W25	12 44 6	11°28'24	21°16	29°24	22°17	28°42	7°23	19°50	17°41	17°49	16° 7	15° 7	14° 3	0°56	n.a.	W25
T 26	12 48 3	12°25'27	4♐12	29°R26	23°25	29°23	7°36	19°52	17°44	17°49	16° 6	15° 3	13°59	1° 2	n.a.	T 26
F 27	12 51 59	13°22'30	17°23	29°24	24°33	0♈ 4	7°49	19°53	17°48	17°49	16° 5	15° 0	13°56	1° 9	n.a.	F 27
S 28	12 55 56	14°19'32	0♑49	29°17	25°40	0°45	8° 2	19°54	17°52	17°49	16° 4	14°58	13°53	1°16	n.a.	S 28
S 29	12 59 52	15°16'35	14°32	29° 6	26°48	1°25	8°14	19°55	17°55	17°49	16° 2	14°D58	13°50	1°22	n.a.	S 29
M30	13 3 49	16♈13'37	28♑31	28♈50	27♉55	2♈ 6	8♓27	19♋57	17♈59	17♋50	16♏ 1	14♍58	13♍47	1♍29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s37	18s54	5n 1	5n17	2n17	11n 4	1n25	7s48	0s40	12s13	1s19	24n20	1n53	6n10	0s26	23n49	1n 4	16s14	0n57	5n55	5n55	10n56		n.a.
M 2	4 14	18 17	4 26	6 0	2 22	11 33	1 27	7 31	0 39	12 8	1 19	24 20	1 53	6 11	0 26	23 49	1 4	16 14	0 57	5 54	5 56	10 54		n.a.
T 3	3 51	16 27	3 34	6 41	2 26	12 1	1 30	7 14	0 39	12 3	1 19	24 20	1 53	6 12	0 26	23 49	1 4	16 14	0 57	5 54	5 57	10 53		n.a.
W 4	3 28	13 31	2 27	7 20	2 30	12 30	1 33	6 57	0 38	11 58	1 19	24 20	1 52	6 14	0 26	23 49	1 4	16 14	0 57	5 54	5 59	10 51		n.a.
T 5	3 5	9 38	1 9	7 57	2 32	12 58	1 36	6 40	0 38	11 53	1 19	24 20	1 52	6 15	0 26	23 49	1 4	16 14	0 57	5 54	6 0	10 50		n.a.
F 6	2 41	5 6	0s14	8 31	2 34	13 26	1 38	6 23	0 37	11 48	1 19	24 20	1 52	6 16	0 26	23 49	1 4	16 14	0 56	5 54	6 1	10 48		n.a.
S 7	2 18	0 17	1 36	9 3	2 36	13 53	1 41	6 6	0 37	11 43	1 19	24 20	1 52	6 18	0 25	23 49	1 4	16 14	0 56	5 54	6 3	10 47		n.a.
S 8	1 55	4n29	2 50	9 33	2 36	14 20	1 43	5 49	0 36	11 38	1 19	24 20	1 52	6 19	0 25	23 49	1 4	16 13	0 56	5 54	6 4	10 45		n.a.
M 9	1 32	8 53	3 52	10 1	2 36	14 47	1 46	5 32	0 36	11 33	1 19	24 20	1 52	6 20	0 25	23 49	1 4	16 13	0 56	5 55	6 5	10 43		n.a.
T 10	1 9	12 39	4 37	10 27	2 34	15 13	1 48	5 14	0 35	11 28	1 19	24 20	1 52	6 22	0 25	23 49	1 4	16 13	0 56	5 55	6 6	10 42		n.a.
W11	0 45	15 36	5 6	10 50	2 32	15 39	1 51	4 57	0 35	11 23	1 19	24 20	1 52	6 23	0 25	23 49	1 4	16 13	0 56	5 56	6 8	10 40		n.a.
T 12	0 22	17 38	5 17	11 11	2 30	16 5	1 53	4 40	0 34	11 18	1 19	24 20	1 52	6 24	0 25	23 50	1 4	16 13	0 56	5 56	6 9	10 39		n.a.
F 13	0n 1	18 44	5 12	11 29	2 26	16 30	1 56	4 23	0 34	11 13	1 19	24 20	1 51	6 26	0 25	23 50	1 4	16 13	0 56	5 56	6 10	10 37		n.a.
S 14	0 25	18 52	4 52	11 45	2 21	16 55	1 58	4 6	0 33	11 8	1 19	24 20	1 51	6 27	0 25	23 50	1 4	16 12	0 56	5 56	6 11	10 36		n.a.
S 15	0 48	18 8	4 20	11 59	2 16	17 20	2 0	3 49	0 33	11 3	1 19	24 20	1 51	6 28	0 25	23 50	1 4	16 12	0 56	5 56	6 13	10 34		n.a.
M16	1 11	16 35	3 36	12 10	2 10	17 44	2 2	3 31	0 32	10 58	1 20	24 20	1 51	6 30	0 25	23 50	1 4	16 12	0 56	5 56	6 14	10 32		n.a.
T 17	1 34	14 20	2 44	12 19	2 2	18 7	2 4	3 14	0 32	10 53	1 20	24 19	1 51	6 31	0 25	23 50	1 4	16 12	0 56	5 55	6 15	10 31		n.a.
W18	1 57	11 30	1 45	12 26	1 54	18 30	2 6	2 57	0 31	10 48	1 20	24 19	1 51	6 33	0 25	23 50	1 4	16 12	0 56	5 55	6 16	10 29		n.a.
T 19	2 20	8 12	0 42	12 30	1 46	18 53	2 8	2 40	0 31	10 43	1 20	24 19	1 51	6 34	0 25	23 50	1 4	16 11	0 55	5 54	6 18	10 28		n.a.
F 20	2 44	4 33	0n24	12 32	1 36	19 15	2 10	2 23	0 30	10 38	1 20	24 19	1 51	6 35	0 25	23 49	1 4	16 11	0 55	5 54	6 19	10 26		n.a.
S 21	3 7	0 41	1 29	12 31	1 25	19 37	2 12	2 5	0 29	10 33	1 20	24 19	1 50	6 37	0 25	23 49	1 4	16 11	0 55	5 54	6 20	10 25		n.a.
S 22	3 30	3s15	2 30	12 28	1 14	19 58	2 13	1 48	0 29	10 28	1 20	24 19	1 50	6 38	0 25	23 49	1 4	16 11	0 55	5 55	6 21	10 23		n.a.
M23	3 53	7 6	3 26	12 22	1 2	20 19	2 15	1 31	0 28	10 24	1 20	24 18	1 50	6 40	0 25	23 49	1 4	16 10	0 55	5 56	6 23	10 21		n.a.
T 24	4 15	10 42	4 12	12 14	0 49	20 39	2 17	1 14	0 28	10 19	1 20	24 18	1 50	6 41	0 25	23 49	1 4	16 10	0 55	5 58	6 24	10 20		n.a.
W25	4 38	13 53	4 47	12 4	0 35	20 59	2 18	0 57	0 27	10 14	1 20	24 18	1 50	6 42	0 25	23 49	1 4	16 10	0 55	6 0	6 25	10 18		n.a.
T 26	5 1	16 26	5 8	11 51	0 21	21 18	2 19	0 40	0 27	10 9	1 20	24 17	1 50	6 44	0 25	23 49	1 4	16 10	0 55	6 1	6 26	10 17		n.a.
F 27	5 24	18 10	5 13	11 37	0 6	21 37	2 21	0 22	0 26	10 4	1 21	24 17	1 50	6 45	0 25	23 49	1 4	16 9	0 55	6 2	6 28	10 15		n.a.
S 28	5 46	18 57	5 2	11 20	0s 9	21 55	2 22	0 5	0 26	10 0	1 21	24 17	1 50	6 47	0 25	23 49	1 3	16 9	0 55	6 3	6 29	10 13		n.a.
S 29	6 9	18 39	4 33	11 1	0 25	22 12	2 23	0n12	0 25	9 55	1 21	24 17	1 49	6 48	0 25	23 49	1 3	16 9	0 55	6 3	6 30	10 12		n.a.
M30	6n31	17s13	3n48	10n40	0s41	22n29	2n24	0n29	0s24	9s50	1s21	24n16	1n49	6n49	0s25	23n49	1n 3	16s 8	0n55	6n 3	6n31	10n10		n.a.

Julian Day Number = 744469.5, Delta T = 18h06m20s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'27, Lahiri = -40°47'26 Julian Calendar 1 Apr. 2675 BCE == Greg. Calendar 10 March 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

MAY 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 7 46	17♈10'40	12♒46	28°R31	29♉ 2	2♈47	8♓39	19♋58	18♈ 2	17♋50	16°R 0	14♍59	13♍43	1♍35	n.a.	T 1
W 2	13 11 42	18° 7'42	27°14	28♈ 9	0♊ 9	3°28	8°52	20° 0	18° 6	17°50	15♏59	15° 1	13°40	1°42	n.a.	W 2
T 3	13 15 39	19° 4'45	11♓54	27°43	1°16	4° 8	9° 4	20° 2	18° 9	17°51	15°57	15°R 2	13°37	1°49	n.a.	T 3
F 4	13 19 35	20° 1'47	26°39	27°14	2°22	4°49	9°17	20° 4	18°13	17°51	15°56	15° 1	13°34	1°55	n.a.	F 4
S 5	13 23 32	20°58'50	11♈23	26°43	3°29	5°29	9°29	20° 6	18°17	17°52	15°55	14°59	13°31	2° 2	n.a.	S 5
S 6	13 27 28	21°55'52	26° 0	26° 9	4°35	6°10	9°41	20° 8	18°20	17°52	15°54	14°55	13°28	2° 9	n.a.	S 6
M 7	13 31 25	22°52'54	10♉22	25°35	5°41	6°50	9°53	20°10	18°24	17°52	15°52	14°50	13°24	2°15	n.a.	M 7
T 8	13 35 21	23°49'57	24°24	25° 0	6°47	7°31	10° 5	20°12	18°27	17°53	15°51	14°44	13°21	2°22	n.a.	T 8
W 9	13 39 18	24°46'59	8♊ 2	24°24	7°53	8°11	10°17	20°14	18°31	17°54	15°50	14°38	13°18	2°29	n.a.	W 9
T 10	13 43 15	25°44'01	21°15	23°49	8°59	8°51	10°29	20°17	18°34	17°54	15°48	14°33	13°15	2°35	n.a.	T 10
F 11	13 47 11	26°41'03	4♋ 4	23°15	10° 5	9°32	10°41	20°19	18°38	17°55	15°47	14°29	13°12	2°42	n.a.	F 11
S 12	13 51 8	27°38'05	16°32	22°42	11°10	10°12	10°53	20°22	18°41	17°55	15°45	14°27	13° 8	2°49	n.a.	S 12
S 13	13 55 4	28°35'06	28°43	22°12	12°15	10°52	11° 4	20°25	18°45	17°56	15°44	14°D26	13° 5	2°55	n.a.	S 13
M14	13 59 1	29°32'08	10♌41	21°44	13°20	11°32	11°16	20°28	18°49	17°57	15°43	14°27	13° 2	3° 2	n.a.	M14
T 15	14 2 57	0♉29'09	22°31	21°20	14°25	12°12	11°27	20°30	18°52	17°58	15°41	14°28	12°59	3° 9	n.a.	T 15
W16	14 6 54	1°26'11	4♍19	20°59	15°29	12°52	11°39	20°33	18°56	17°58	15°40	14°29	12°56	3°15	n.a.	W16
T 17	14 10 51	2°23'12	16°10	20°42	16°33	13°32	11°50	20°36	18°59	17°59	15°38	14°R30	12°53	3°22	n.a.	T 17
F 18	14 14 47	3°20'14	28° 7	20°30	17°38	14°12	12° 1	20°40	19° 3	18° 0	15°37	14°28	12°49	3°29	n.a.	F 18
S 19	14 18 44	4°17'15	10♎14	20°22	18°41	14°52	12°13	20°43	19° 6	18° 1	15°36	14°25	12°46	3°35	n.a.	S 19
S 20	14 22 40	5°14'17	22°34	20°D19	19°45	15°32	12°24	20°46	19°10	18° 2	15°34	14°20	12°43	3°42	n.a.	S 20
M21	14 26 37	6°11'20	5♏ 7	20°21	20°48	16°12	12°35	20°49	19°13	18° 3	15°33	14°13	12°40	3°48	n.a.	M21
T 22	14 30 33	7° 8'23	17°56	20°29	21°52	16°52	12°45	20°53	19°16	18° 4	15°31	14° 5	12°37	3°55	n.a.	T 22
W23	14 34 30	8° 5'26	0♐59	20°41	22°54	17°31	12°56	20°56	19°20	18° 5	15°30	13°55	12°34	4° 2	n.a.	W23
T 24	14 38 27	9° 2'31	14°16	20°59	23°57	18°11	13° 7	21° 0	19°23	18° 6	15°28	13°47	12°30	4° 8	n.a.	T 24
F 25	14 42 23	9°59'36	27°45	21°23	25° 0	18°51	13°17	21° 4	19°27	18° 7	15°27	13°39	12°27	4°15	n.a.	F 25
S 26	14 46 20	10°56'41	11♑25	21°51	26° 2	19°30	13°28	21° 8	19°30	18° 8	15°25	13°34	12°24	4°22	n.a.	S 26
S 27	14 50 16	11°53'48	25°15	22°25	27° 3	20°10	13°38	21°11	19°33	18° 9	15°24	13°30	12°21	4°28	n.a.	S 27
M28	14 54 13	12°50'56	9♒13	23° 5	28° 5	20°49	13°49	21°15	19°37	18°10	15°22	13°D29	12°18	4°35	n.a.	M28
T 29	14 58 9	13°48'04	23°19	23°49	29° 6	21°29	13°59	21°19	19°40	18°11	15°21	13°29	12°14	4°42	n.a.	T 29
W30	15 2 6	14°45'14	7♓32	24°39	0♋ 7	22° 8	14° 9	21°24	19°44	18°12	15°19	13°R30	12°11	4°48	n.a.	W30
T 31	15 6 3	15♉42'25	21♓51	25♈34	1♋ 8	22♈48	14♓19	21♋28	19♈47	18♋14	15♏18	13♍30	12♍ 8	4♍55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n54	14s42	2n48	10n18	0s57	22n45	2n25	0n46	0s24	9s45	1s21	24n16	1n49	6n51	0s25	23n49	1n 3	16s 8	0n54	6n 3	6n33	10n 9		n.a.
W 2	7 16	11 13	1 36	9 55	1 14	23 1	2 26	1 3	0 23	9 41	1 21	24 15	1 49	6 52	0 25	23 49	1 3	16 8	0 54	6 2	6 34	10 7		n.a.
T 3	7 38	7 0	0 17	9 30	1 30	23 16	2 26	1 20	0 23	9 36	1 21	24 15	1 49	6 54	0 25	23 49	1 3	16 8	0 54	6 2	6 35	10 5		n.a.
F 4	8 0	2 19	1s 3	9 4	1 46	23 31	2 27	1 37	0 22	9 31	1 21	24 15	1 49	6 55	0 25	23 49	1 3	16 7	0 54	6 2	6 36	10 4		n.a.
S 5	8 22	2n29	2 19	8 38	2 2	23 45	2 27	1 54	0 22	9 27	1 21	24 14	1 49	6 56	0 25	23 49	1 3	16 7	0 54	6 3	6 38	10 2		n.a.
S 6	8 44	7 6	3 25	8 11	2 18	23 58	2 28	2 11	0 21	9 22	1 22	24 14	1 49	6 58	0 25	23 49	1 3	16 7	0 54	6 4	6 39	10 0		n.a.
M 7	9 6	11 13	4 17	7 45	2 33	24 10	2 28	2 28	0 21	9 18	1 22	24 13	1 49	6 59	0 25	23 49	1 3	16 6	0 54	6 6	6 40	9 59		n.a.
T 8	9 27	14 36	4 51	7 19	2 47	24 22	2 28	2 45	0 20	9 13	1 22	24 13	1 48	7 0	0 25	23 48	1 3	16 6	0 54	6 9	6 41	9 57		n.a.
W 9	9 49	17 5	5 9	6 54	3 0	24 34	2 28	3 1	0 19	9 9	1 22	24 12	1 48	7 2	0 25	23 48	1 3	16 6	0 54	6 11	6 43	9 56		n.a.
T 10	10 10	18 34	5 8	6 29	3 12	24 45	2 28	3 18	0 19	9 4	1 22	24 12	1 48	7 3	0 25	23 48	1 3	16 5	0 54	6 13	6 44	9 54		n.a.
F 11	10 31	19 3	4 53	6 6	3 23	24 55	2 28	3 35	0 18	9 0	1 22	24 11	1 48	7 5	0 25	23 48	1 3	16 5	0 54	6 15	6 45	9 52		n.a.
S 12	10 52	18 35	4 23	5 45	3 32	25 4	2 28	3 51	0 18	8 55	1 22	24 11	1 48	7 6	0 25	23 48	1 3	16 5	0 54	6 16	6 46	9 51		n.a.
S 13	11 13	17 15	3 43	5 26	3 41	25 13	2 27	4 8	0 17	8 51	1 23	24 10	1 48	7 7	0 25	23 48	1 3	16 5	0 53	6 16	6 48	9 49		n.a.
M14	11 34	15 11	2 53	5 9	3 48	25 21	2 27	4 25	0 16	8 46	1 23	24 10	1 48	7 9	0 25	23 48	1 3	16 4	0 53	6 16	6 49	9 47		n.a.
T 15	11 54	12 30	1 56	4 54	3 53	25 28	2 26	4 41	0 16	8 42	1 23	24 9	1 48	7 10	0 25	23 48	1 3	16 4	0 53	6 15	6 50	9 46		n.a.
W16	12 14	9 18	0 55	4 43	3 58	25 35	2 25	4 58	0 15	8 38	1 23	24 9	1 47	7 12	0 25	23 48	1 3	16 4	0 53	6 15	6 51	9 44		n.a.
T 17	12 35	5 43	0n 9	4 34	4 1	25 41	2 25	5 14	0 15	8 33	1 23	24 8	1 47	7 13	0 25	23 47	1 3	16 3	0 53	6 14	6 52	9 43		n.a.
F 18	12 55	1 53	1 13	4 28	4 2	25 47	2 24	5 31	0 14	8 29	1 23	24 8	1 47	7 14	0 25	23 47	1 3	16 3	0 53	6 15	6 54	9 41		n.a.
S 19	13 14	2s 5	2 14	4 24	4 2	25 52	2 22	5 47	0 14	8 25	1 23	24 7	1 47	7 16	0 25	23 47	1 3	16 3	0 53	6 16	6 55	9 39		n.a.
S 20	13 34	6 2	3 10	4 24	4 1	25 56	2 21	6 3	0 13	8 21	1 24	24 6	1 47	7 17	0 25	23 47	1 3	16 2	0 53	6 18	6 56	9 38		n.a.
M21	13 53	9 48	3 58	4 27	3 59	25 59	2 20	6 19	0 12	8 17	1 24	24 6	1 47	7 18	0 25	23 47	1 3	16 2	0 53	6 21	6 57	9 36		n.a.
T 22	14 13	13 10	4 35	4 33	3 55	26 2	2 18	6 35	0 12	8 13	1 24	24 5	1 47	7 20	0 25	23 47	1 3	16 2	0 53	6 24	6 59	9 34		n.a.
W23	14 31	15 58	4 58	4 43	3 51	26 4	2 16	6 52	0 11	8 9	1 24	24 4	1 47	7 21	0 25	23 47	1 3	16 1	0 53	6 28	7 0	9 33		n.a.
T 24	14 50	17 59	5 6	4 55	3 45	26 5	2 15	7 8	0 11	8 4	1 24	24 4	1 47	7 22	0 25	23 46	1 3	16 1	0 52	6 31	7 1	9 31		n.a.
F 25	15 9	19 1	4 57	5 10	3 38	26 6	2 13	7 24	0 10	8 0	1 24	24 3	1 47	7 24	0 25	23 46	1 3	16 0	0 52	6 34	7 2	9 29		n.a.
S 26	15 27	18 59	4 31	5 28	3 31	26 6	2 10	7 39	0 9	7 56	1 25	24 2	1 46	7 25	0 25	23 46	1 3	16 0	0 52	6 36	7 4	9 28		n.a.
S 27	15 45	17 50	3 49	5 48	3 22	26 5	2 8	7 55	0 9	7 53	1 25	24 2	1 46	7 26	0 25	23 46	1 3	16 0	0 52	6 38	7 5	9 26		n.a.
M28	16 3	15 35	2 53	6 12	3 13	26 4	2 6	8 11	0 8	7 49	1 25	24 1	1 46	7 28	0 25	23 46	1 3	15 59	0 52	6 38	7 6	9 24		n.a.
T 29	16 21	12 24	1 46	6 37	3 3	26 2	2 3	8 27	0 8	7 45	1 25	24 0	1 46	7 29	0 25	23 45	1 3	15 59	0 52	6 38	7 7	9 23		n.a.
W30	16 38	8 27	0 32	7 6	2 53	26 0	2 0	8 42	0 7	7 41	1 25	23 59	1 46	7 30	0 25	23 45	1 3	15 59	0 52	6 38	7 9	9 21		n.a.
T 31	16n55	3s59	0s45	7n36	2s41	25n57	1n58	8n58	0s 6	7s37	1s26	23n58	1n46	7n31	0s25	23n45	1n 3	15s58	0n52	6n38	7n10	9n19		n.a.

Julian Day Number = 744499.5, Delta T = 18h06m18s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'23, Lahiri = -40°47'22 Julian Calendar 1 May 2675 BCE == Greg. Calendar 9 Apr. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

JUNE 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 9 59	16♉39'36	6♈12	26♈34	2♋ 8	23♈27	14♓29	21♋32	19♈50	18♋15	15°R17	13°R28	12♍ 5	5♍ 2	n.a.	F 1
S 2	15 13 56	17°36'49	20°33	27°40	3° 8	24° 6	14°39	21°36	19°53	18°16	15♏15	13♍24	12° 2	5° 8	n.a.	S 2
S 3	15 17 52	18°34'03	4♉48	28°50	4° 8	24°46	14°48	21°41	19°57	18°18	15°14	13°17	11°59	5°15	n.a.	S 3
M 4	15 21 49	19°31'17	18°52	0♉ 5	5° 7	25°25	14°58	21°45	20° 0	18°19	15°12	13° 7	11°55	5°21	n.a.	M 4
T 5	15 25 45	20°28'33	2♊41	1°25	6° 6	26° 4	15° 7	21°50	20° 3	18°20	15°11	12°57	11°52	5°28	n.a.	T 5
W 6	15 29 42	21°25'50	16°11	2°49	7° 5	26°43	15°16	21°54	20° 6	18°22	15° 9	12°46	11°49	5°35	n.a.	W 6
T 7	15 33 38	22°23'07	29°19	4°18	8° 3	27°22	15°26	21°59	20° 9	18°23	15° 8	12°36	11°46	5°41	n.a.	T 7
F 8	15 37 35	23°20'26	12♋ 6	5°51	9° 1	28° 2	15°35	22° 4	20°13	18°24	15° 6	12°28	11°43	5°48	n.a.	F 8
S 9	15 41 32	24°17'45	24°33	7°28	9°58	28°41	15°44	22° 9	20°16	18°26	15° 5	12°22	11°40	5°55	n.a.	S 9
S 10	15 45 28	25°15'05	6♌43	9° 9	10°55	29°20	15°52	22°14	20°19	18°27	15° 3	12°18	11°36	6° 1	n.a.	S 10
M11	15 49 25	26°12'26	18°41	10°54	11°52	29°59	16° 1	22°19	20°22	18°29	15° 2	12°17	11°33	6° 8	n.a.	M11
T 12	15 53 21	27° 9'48	0♍31	12°42	12°48	0♉37	16°10	22°24	20°25	18°30	15° 0	12°D17	11°30	6°15	n.a.	T 12
W13	15 57 18	28° 7'10	12°20	14°33	13°44	1°16	16°18	22°29	20°28	18°32	14°59	12°R17	11°27	6°21	n.a.	W13
T 14	16 1 14	29° 4'34	24°12	16°27	14°39	1°55	16°26	22°34	20°31	18°34	14°58	12°16	11°24	6°28	n.a.	T 14
F 15	16 5 11	0♊ 1'59	6♎12	18°23	15°33	2°34	16°34	22°39	20°34	18°35	14°56	12°14	11°20	6°35	n.a.	F 15
S 16	16 9 8	0°59'24	18°26	20°21	16°27	3°13	16°42	22°44	20°37	18°37	14°55	12°10	11°17	6°41	n.a.	S 16
S 17	16 13 4	1°56'51	0♏56	22°21	17°21	3°51	16°50	22°50	20°40	18°38	14°53	12° 3	11°14	6°48	n.a.	S 17
M18	16 17 1	2°54'19	13°45	24°23	18°14	4°30	16°58	22°55	20°42	18°40	14°52	11°53	11°11	6°55	n.a.	M18
T 19	16 20 57	3°51'48	26°52	26°25	19° 6	5° 9	17° 6	23° 1	20°45	18°42	14°51	11°42	11° 8	7° 1	n.a.	T 19
W20	16 24 54	4°49'19	10♐18	28°28	19°58	5°47	17°13	23° 6	20°48	18°43	14°49	11°29	11° 5	7° 8	n.a.	W20
T 21	16 28 50	5°46'51	23°59	0♊31	20°49	6°26	17°21	23°12	20°51	18°45	14°48	11°18	11° 1	7°14	n.a.	T 21
F 22	16 32 47	6°44'25	7♑53	2°35	21°39	7° 4	17°28	23°18	20°54	18°47	14°47	11° 7	10°58	7°21	n.a.	F 22
S 23	16 36 43	7°42'01	21°55	4°38	22°29	7°43	17°35	23°23	20°56	18°49	14°45	11° 0	10°55	7°28	n.a.	S 23
S 24	16 40 40	8°39'38	6♒ 1	6°41	23°18	8°21	17°42	23°29	20°59	18°50	14°44	10°55	10°52	7°34	n.a.	S 24
M25	16 44 37	9°37'16	20°10	8°43	24° 6	9° 0	17°48	23°35	21° 2	18°52	14°43	10°52	10°49	7°41	n.a.	M25
T 26	16 48 33	10°34'57	4♓18	10°44	24°54	9°38	17°55	23°41	21° 4	18°54	14°41	10°52	10°45	7°48	n.a.	T 26
W27	16 52 30	11°32'40	18°25	12°45	25°40	10°16	18° 1	23°47	21° 7	18°56	14°40	10°51	10°42	7°54	n.a.	W27
T 28	16 56 26	12°30'24	2♈29	14°44	26°26	10°55	18° 8	23°53	21° 9	18°58	14°39	10°51	10°39	8° 1	n.a.	T 28
F 29	17 0 23	13°28'10	16°31	16°43	27°11	11°33	18°14	23°59	21°12	19° 0	14°38	10°48	10°36	8° 8	n.a.	F 29
S 30	17 4 19	14♊25'58	0♉28	18♊40	27♋56	12♉11	18♓20	24♋ 5	21♈14	19♋ 2	14♏36	10♍43	10♍33	8♍14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n12	0n43	1s58	8n 9	2s30	25n53	1n55	9n13	0s 6	7s34	1s26	23n58	1n46	7n33	0s25	23n45	1n 3	15s58	0n52	6n39	7n11	9n18		n.a.
S 2	17 28	5 22	3 4	8 44	2 18	25 48	1 51	9 29	0 5	7 30	1 26	23 57	1 46	7 34	0 25	23 45	1 3	15 58	0 52	6 40	7 12	9 16		n.a.
S 3	17 45	9 41	3 58	9 21	2 6	25 43	1 48	9 44	0 5	7 26	1 26	23 56	1 46	7 35	0 25	23 45	1 3	15 57	0 51	6 43	7 14	9 14		n.a.
M 4	18 1	13 24	4 37	10 0	1 53	25 38	1 44	9 59	0 4	7 23	1 26	23 55	1 46	7 36	0 25	23 44	1 3	15 57	0 51	6 47	7 15	9 13		n.a.
T 5	18 17	16 18	4 58	10 40	1 40	25 31	1 41	10 14	0 3	7 19	1 27	23 54	1 45	7 38	0 25	23 44	1 3	15 57	0 51	6 51	7 16	9 11		n.a.
W 6	18 32	18 14	5 2	11 22	1 27	25 24	1 37	10 30	0 3	7 16	1 27	23 54	1 45	7 39	0 25	23 44	1 3	15 56	0 51	6 55	7 17	9 9		n.a.
T 7	18 47	19 9	4 50	12 5	1 14	25 17	1 33	10 45	0 2	7 12	1 27	23 53	1 45	7 40	0 25	23 44	1 3	15 56	0 51	6 59	7 19	9 8		n.a.
F 8	19 2	19 3	4 24	12 49	1 1	25 9	1 29	10 59	0 1	7 9	1 27	23 52	1 45	7 41	0 25	23 43	1 3	15 56	0 51	7 2	7 20	9 6		n.a.
S 9	19 17	18 1	3 45	13 34	0 48	25 0	1 24	11 14	0 1	7 5	1 27	23 51	1 45	7 42	0 25	23 43	1 3	15 55	0 51	7 5	7 21	9 4		n.a.
S 10	19 31	16 10	2 57	14 19	0 35	24 51	1 20	11 29	0 0	7 2	1 28	23 50	1 45	7 44	0 25	23 43	1 3	15 55	0 51	7 6	7 22	9 3		n.a.
M11	19 45	13 38	2 2	15 5	0 23	24 42	1 15	11 44	0n 0	6 59	1 28	23 49	1 45	7 45	0 25	23 43	1 3	15 55	0 51	7 6	7 23	9 1		n.a.
T 12	19 58	10 35	1 2	15 50	0 10	24 31	1 10	11 58	0 1	6 56	1 28	23 48	1 45	7 46	0 25	23 43	1 3	15 54	0 51	7 7	7 25	8 59		n.a.
W13	20 12	7 6	0n 0	16 36	0n 2	24 21	1 5	12 13	0 2	6 52	1 28	23 47	1 45	7 47	0 25	23 42	1 3	15 54	0 50	7 7	7 26	8 58		n.a.
T 14	20 25	3 19	1 3	17 21	0 13	24 10	1 0	12 27	0 2	6 49	1 28	23 46	1 45	7 48	0 25	23 42	1 3	15 54	0 50	7 7	7 27	8 56		n.a.
F 15	20 37	0s38	2 3	18 5	0 24	23 58	0 55	12 41	0 3	6 46	1 29	23 45	1 45	7 49	0 25	23 42	1 3	15 53	0 50	7 8	7 28	8 54		n.a.
S 16	20 50	4 38	2 59	18 48	0 35	23 46	0 49	12 55	0 4	6 43	1 29	23 44	1 45	7 51	0 25	23 42	1 3	15 53	0 50	7 9	7 30	8 53		n.a.
S 17	21 2	8 31	3 48	19 30	0 45	23 33	0 43	13 9	0 4	6 40	1 29	23 43	1 45	7 52	0 25	23 41	1 3	15 53	0 50	7 12	7 31	8 51		n.a.
M18	21 13	12 6	4 26	20 10	0 54	23 20	0 37	13 23	0 5	6 38	1 29	23 42	1 44	7 53	0 25	23 41	1 2	15 52	0 50	7 16	7 32	8 49		n.a.
T 19	21 24	15 11	4 51	20 48	1 2	23 7	0 31	13 37	0 5	6 35	1 30	23 41	1 44	7 54	0 25	23 41	1 2	15 52	0 50	7 20	7 33	8 47		n.a.
W20	21 35	17 33	5 1	21 25	1 10	22 53	0 25	13 51	0 6	6 32	1 30	23 40	1 44	7 55	0 25	23 41	1 2	15 52	0 50	7 25	7 35	8 46		n.a.
T 21	21 46	18 58	4 54	21 59	1 17	22 38	0 18	14 5	0 7	6 29	1 30	23 39	1 44	7 56	0 25	23 40	1 2	15 52	0 50	7 29	7 36	8 44		n.a.
F 22	21 56	19 16	4 29	22 31	1 24	22 24	0 12	14 18	0 7	6 27	1 30	23 38	1 44	7 57	0 25	23 40	1 2	15 51	0 49	7 33	7 37	8 42		n.a.
S 23	22 6	18 24	3 48	23 1	1 29	22 9	0 5	14 32	0 8	6 24	1 31	23 37	1 44	7 58	0 25	23 40	1 2	15 51	0 49	7 36	7 38	8 41		n.a.
S 24	22 15	16 24	2 53	23 28	1 34	21 53	0s 2	14 45	0 9	6 21	1 31	23 36	1 44	7 59	0 25	23 40	1 2	15 51	0 49	7 38	7 40	8 39		n.a.
M25	22 24	13 24	1 47	23 53	1 38	21 38	0 10	14 58	0 9	6 19	1 31	23 35	1 44	8 0	0 25	23 39	1 2	15 50	0 49	7 39	7 41	8 37		n.a.
T 26	22 33	9 37	0 35	24 15	1 42	21 22	0 17	15 11	0 10	6 17	1 31	23 34	1 44	8 1	0 25	23 39	1 2	15 50	0 49	7 40	7 42	8 35		n.a.
W27	22 41	5 18	0s40	24 35	1 45	21 5	0 25	15 24	0 11	6 14	1 31	23 33	1 44	8 2	0 25	23 39	1 2	15 50	0 49	7 40	7 43	8 34		n.a.
T 28	22 49	0 41	1 52	24 52	1 47	20 49	0 33	15 37	0 11	6 12	1 32	23 32	1 44	8 3	0 25	23 38	1 2	15 49	0 49	7 40	7 44	8 32		n.a.
F 29	22 56	3n56	2 57	25 6	1 48	20 32	0 41	15 50	0 12	6 10	1 32	23 31	1 44	8 4	0 25	23 38	1 2	15 49	0 49	7 41	7 46	8 30		n.a.
S 30	23n 3	8n18	3s50	25n18	1n49	20n15	0s49	16n 3	0n13	6s 8	1s32	23n29	1n44	8n 5	0s25	23n38	1n 2	15s49	0n49	7n43	7n47	8n29		n.a.

Julian Day Number = 744530.5, Delta T = 18h06m15s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'19, Lahiri = -40°47'18 Julian Calendar 1 June 2675 BCE == Greg. Calendar 10 May 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

JULY 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 8 16	15♊23'48	14♉18	20♊36	28♋39	12♉49	18♓26	24♋11	21♈17	19♋ 4	14°R35	10°R35	10♍30	8♍21	n.a.	S 1
M 2	17 12 12	16°21'41	27°58	22°31	29°21	13°27	18°31	24°17	21°19	19° 5	14♏34	10♍24	10°26	8°28	n.a.	M 2
T 3	17 16 9	17°19'34	11♊26	24°25	0♌ 3	14° 6	18°37	24°23	21°22	19° 7	14°33	10°12	10°23	8°34	n.a.	T 3
W 4	17 20 6	18°17'30	24°38	26°17	0°43	14°44	18°42	24°29	21°24	19° 9	14°32	9°59	10°20	8°41	n.a.	W 4
T 5	17 24 2	19°15'28	7♋33	28° 8	1°22	15°22	18°47	24°36	21°26	19°11	14°30	9°48	10°17	8°48	n.a.	T 5
F 6	17 27 59	20°13'27	20°11	29°58	2° 0	16° 0	18°52	24°42	21°28	19°13	14°29	9°38	10°14	8°54	n.a.	F 6
S 7	17 31 55	21°11'28	2♌32	1♋46	2°37	16°38	18°57	24°48	21°31	19°15	14°28	9°30	10°11	9° 1	n.a.	S 7
S 8	17 35 52	22° 9'30	14°39	3°33	3°13	17°15	19° 1	24°55	21°33	19°17	14°27	9°25	10° 7	9° 7	n.a.	S 8
M 9	17 39 48	23° 7'34	26°35	5°19	3°48	17°53	19° 6	25° 1	21°35	19°19	14°26	9°23	10° 4	9°14	n.a.	M 9
T 10	17 43 45	24° 5'40	8♍24	7° 3	4°21	18°31	19°10	25° 8	21°37	19°22	14°25	9°D22	10° 1	9°21	n.a.	T 10
W11	17 47 41	25° 3'47	20°12	8°46	4°53	19° 9	19°14	25°14	21°39	19°24	14°24	9°R22	9°58	9°27	n.a.	W11
T 12	17 51 38	26° 1'56	2♎ 4	10°28	5°23	19°47	19°18	25°21	21°41	19°26	14°23	9°22	9°55	9°34	n.a.	T 12
F 13	17 55 35	27° 0'07	14° 5	12° 9	5°52	20°24	19°22	25°28	21°43	19°28	14°22	9°21	9°51	9°41	n.a.	F 13
S 14	17 59 31	27°58'19	26°21	13°48	6°20	21° 2	19°25	25°34	21°45	19°30	14°21	9°18	9°48	9°47	n.a.	S 14
S 15	18 3 28	28°56'33	8♏56	15°26	6°45	21°40	19°29	25°41	21°47	19°32	14°20	9°12	9°45	9°54	n.a.	S 15
M16	18 7 24	29°54'49	21°53	17° 3	7°10	22°17	19°32	25°48	21°49	19°34	14°19	9° 4	9°42	10° 1	n.a.	M16
T 17	18 11 21	0♋53'07	5♐14	18°39	7°32	22°55	19°35	25°54	21°50	19°36	14°18	8°54	9°39	10° 7	n.a.	T 17
W18	18 15 17	1°51'27	18°57	20°14	7°53	23°32	19°38	26° 1	21°52	19°38	14°17	8°43	9°36	10°14	n.a.	W18
T 19	18 19 14	2°49'48	3♑ 0	21°47	8°12	24°10	19°40	26° 8	21°54	19°41	14°16	8°33	9°32	10°21	n.a.	T 19
F 20	18 23 10	3°48'12	17°19	23°19	8°29	24°47	19°43	26°15	21°55	19°43	14°15	8°24	9°29	10°27	n.a.	F 20
S 21	18 27 7	4°46'38	1♒47	24°50	8°44	25°24	19°45	26°22	21°57	19°45	14°15	8°17	9°26	10°34	n.a.	S 21
S 22	18 31 4	5°45'06	16°17	26°20	8°57	26° 2	19°47	26°28	21°58	19°47	14°14	8°12	9°23	10°41	n.a.	S 22
M23	18 35 0	6°43'36	0♓46	27°49	9° 8	26°39	19°49	26°35	22° 0	19°49	14°13	8°11	9°20	10°47	n.a.	M23
T 24	18 38 57	7°42'09	15° 8	29°16	9°17	27°16	19°50	26°42	22° 1	19°51	14°12	8°D11	9°17	10°54	n.a.	T 24
W25	18 42 53	8°40'44	29°20	0♌42	9°24	27°53	19°52	26°49	22° 3	19°54	14°12	8°11	9°13	11° 0	n.a.	W25
T 26	18 46 50	9°39'22	13♈23	2° 7	9°28	28°31	19°53	26°56	22° 4	19°56	14°11	8°R11	9°10	11° 7	n.a.	T 26
F 27	18 50 46	10°38'02	27°14	3°31	9°30	29° 8	19°54	27° 3	22° 5	19°58	14°10	8°10	9° 7	11°14	n.a.	F 27
S 28	18 54 43	11°36'44	10♉53	4°53	9°R30	29°45	19°55	27°10	22° 7	20° 0	14°10	8° 7	9° 4	11°20	n.a.	S 28
S 29	18 58 39	12°35'29	24°22	6°14	9°28	0♊22	19°56	27°17	22° 8	20° 2	14° 9	8° 1	9° 1	11°27	n.a.	S 29
M30	19 2 36	13°34'16	7♊38	7°34	9°23	0°59	19°56	27°24	22° 9	20° 5	14° 8	7°53	8°57	11°34	n.a.	M30
T 31	19 6 32	14♋33'06	20♊42	8♌52	9♌16	1♊36	19♓56	27♋32	22♈10	20♋ 7	14♏ 8	7♍44	8♍54	11♍40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n10	12n12	4s30	25n28	1n49	19n58	0s58	16n15	0n13	6s 6	1s32	23n28	1n44	8n 6	0s25	23n38	1n 2	15s49	0n48	7n46	7n48	8n27			n.a.
M 2	23 16	15 23	4 54	25 35	1 49	19 40	1 6	16 27	0 14	6 3	1 33	23 27	1 44	8 7	0 25	23 37	1 2	15 48	0 48	7 50	7 49	8 25			n.a.
T 3	23 22	17 42	5 1	25 40	1 48	19 23	1 15	16 40	0 14	6 2	1 33	23 26	1 44	8 8	0 25	23 37	1 2	15 48	0 48	7 55	7 51	8 23			n.a.
W 4	23 27	19 2	4 51	25 43	1 47	19 5	1 24	16 52	0 15	6 0	1 33	23 25	1 44	8 8	0 25	23 37	1 2	15 48	0 48	8 0	7 52	8 22			n.a.
T 5	23 32	19 20	4 27	25 43	1 45	18 47	1 34	17 4	0 16	5 58	1 34	23 24	1 44	8 9	0 25	23 36	1 2	15 48	0 48	8 4	7 53	8 20			n.a.
F 6	23 37	18 39	3 50	25 42	1 43	18 29	1 43	17 16	0 16	5 56	1 34	23 22	1 44	8 10	0 25	23 36	1 2	15 47	0 48	8 8	7 54	8 18			n.a.
S 7	23 41	17 5	3 2	25 38	1 40	18 11	1 53	17 28	0 17	5 54	1 34	23 21	1 44	8 11	0 25	23 36	1 2	15 47	0 48	8 11	7 56	8 17			n.a.
S 8	23 45	14 47	2 7	25 33	1 37	17 53	2 3	17 39	0 18	5 53	1 34	23 20	1 44	8 12	0 25	23 36	1 2	15 47	0 48	8 13	7 57	8 15			n.a.
M 9	23 48	11 53	1 8	25 26	1 33	17 35	2 13	17 51	0 18	5 51	1 35	23 19	1 43	8 13	0 25	23 35	1 2	15 47	0 48	8 14	7 58	8 13			n.a.
T 10	23 51	8 32	0 5	25 17	1 29	17 17	2 24	18 2	0 19	5 50	1 35	23 17	1 43	8 13	0 25	23 35	1 2	15 47	0 47	8 14	7 59	8 11			n.a.
W11	23 54	4 51	0n57	25 6	1 25	16 59	2 34	18 14	0 20	5 48	1 35	23 16	1 43	8 14	0 25	23 35	1 2	15 46	0 47	8 14	8 0	8 10			n.a.
T 12	23 56	0 57	1 58	24 54	1 20	16 42	2 45	18 25	0 20	5 47	1 35	23 15	1 43	8 15	0 25	23 34	1 2	15 46	0 47	8 14	8 2	8 8			n.a.
F 13	23 57	3s 1	2 54	24 40	1 15	16 24	2 56	18 36	0 21	5 46	1 36	23 14	1 43	8 16	0 25	23 34	1 2	15 46	0 47	8 15	8 3	8 6			n.a.
S 14	23 58	6 57	3 43	24 25	1 10	16 6	3 7	18 47	0 22	5 45	1 36	23 12	1 43	8 16	0 25	23 34	1 2	15 46	0 47	8 16	8 4	8 4			n.a.
S 15	23 59	10 40	4 22	24 8	1 4	15 49	3 18	18 57	0 23	5 44	1 36	23 11	1 43	8 17	0 25	23 33	1 2	15 46	0 47	8 18	8 5	8 3			n.a.
M16	23 59	13 59	4 50	23 50	0 58	15 31	3 30	19 8	0 23	5 43	1 36	23 10	1 43	8 18	0 25	23 33	1 2	15 45	0 47	8 21	8 7	8 1			n.a.
T 17	23 59	16 42	5 3	23 31	0 52	15 14	3 42	19 18	0 24	5 42	1 37	23 8	1 43	8 18	0 25	23 33	1 2	15 45	0 47	8 25	8 8	7 59			n.a.
W18	23 58	18 34	4 58	23 11	0 46	14 58	3 54	19 29	0 25	5 41	1 37	23 7	1 43	8 19	0 25	23 32	1 2	15 45	0 47	8 29	8 9	7 57			n.a.
T 19	23 57	19 21	4 36	22 49	0 39	14 41	4 6	19 39	0 25	5 40	1 37	23 6	1 43	8 20	0 25	23 32	1 2	15 45	0 46	8 33	8 10	7 56			n.a.
F 20	23 56	18 56	3 57	22 27	0 32	14 25	4 18	19 49	0 26	5 39	1 38	23 5	1 43	8 20	0 25	23 32	1 2	15 45	0 46	8 37	8 11	7 54			n.a.
S 21	23 54	17 16	3 2	22 4	0 25	14 9	4 30	19 59	0 27	5 39	1 38	23 3	1 43	8 21	0 25	23 31	1 2	15 45	0 46	8 39	8 13	7 52			n.a.
S 22	23 52	14 30	1 54	21 40	0 18	13 54	4 42	20 9	0 27	5 38	1 38	23 2	1 43	8 21	0 25	23 31	1 2	15 45	0 46	8 41	8 14	7 50			n.a.
M23	23 49	10 50	0 40	21 15	0 11	13 39	4 55	20 18	0 28	5 37	1 38	23 0	1 43	8 22	0 25	23 31	1 2	15 44	0 46	8 42	8 15	7 49			n.a.
T 24	23 45	6 34	0s37	20 49	0 3	13 24	5 7	20 28	0 29	5 37	1 39	22 59	1 43	8 23	0 26	23 31	1 2	15 44	0 46	8 42	8 16	7 47			n.a.
W25	23 42	1 57	1 51	20 23	0s 5	13 10	5 20	20 37	0 29	5 37	1 39	22 58	1 43	8 23	0 26	23 30	1 2	15 44	0 46	8 41	8 18	7 45			n.a.
T 26	23 38	2n41	2 57	19 56	0 13	12 57	5 33	20 46	0 30	5 36	1 39	22 56	1 43	8 24	0 26	23 30	1 2	15 44	0 46	8 41	8 19	7 43			n.a.
F 27	23 33	7 7	3 52	19 29	0 21	12 44	5 45	20 55	0 31	5 36	1 39	22 55	1 43	8 24	0 26	23 30	1 2	15 44	0 46	8 42	8 20	7 42			n.a.
S 28	23 28	11 7	4 33	19 1	0 29	12 32	5 58	21 4	0 32	5 36	1 40	22 54	1 43	8 25	0 26	23 29	1 2	15 44	0 45	8 43	8 21	7 40			n.a.
S 29	23 23	14 29	4 58	18 33	0 37	12 21	6 10	21 13	0 32	5 36	1 40	22 52	1 43	8 25	0 26	23 29	1 2	15 44	0 45	8 45	8 22	7 38			n.a.
M30	23 17	17 3	5 6	18 5	0 45	12 10	6 23	21 22	0 33	5 36	1 40	22 51	1 43	8 25	0 26	23 29	1 2	15 44	0 45	8 48	8 24	7 36			n.a.
T 31	23n10	18n42	4s58	17n36	0s53	12n 0	6s35	21n30	0n34	5s36	1s40	22n49	1n43	8n26	0s26	23n28	1n 2	15s44	0n45	8n52	8n25	7n34			n.a.

Julian Day Number = 744560.5, Delta T = 18h06m13s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'15, Lahiri = -40°47'14 Julian Calendar 1 July 2675 BCE == Greg. Calendar 9 June 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

AUGUST 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 10 29	15♋31'58	3♋34	10♌ 9	9°R 7	2♊13	19°R57	27♋39	22♈11	20♋ 9	14°R 7	7°R34	8♍51	11♍47	n.a.	W 1
T 2	19 14 26	16°30'52	16°11	11°24	8♌55	2°50	19♓56	27°46	22°12	20°11	14♏ 7	7♍25	8°48	11°54	n.a.	T 2
F 3	19 18 22	17°29'49	28°35	12°38	8°41	3°26	19°56	27°53	22°13	20°14	14° 6	7°18	8°45	12° 0	n.a.	F 3
S 4	19 22 19	18°28'48	10♌47	13°49	8°25	4° 3	19°55	28° 0	22°14	20°16	14° 6	7°12	8°42	12° 7	n.a.	S 4
S 5	19 26 15	19°27'48	22°48	15° 0	8° 6	4°40	19°55	28° 7	22°15	20°18	14° 6	7° 9	8°38	12°14	n.a.	S 5
M 6	19 30 12	20°26'51	4♍40	16° 8	7°45	5°17	19°54	28°14	22°16	20°20	14° 5	7°D 7	8°35	12°20	n.a.	M 6
T 7	19 34 8	21°25'56	16°27	17°14	7°22	5°53	19°53	28°22	22°16	20°23	14° 5	7° 8	8°32	12°27	n.a.	T 7
W 8	19 38 5	22°25'03	28°14	18°18	6°57	6°30	19°51	28°29	22°17	20°25	14° 4	7° 9	8°29	12°34	n.a.	W 8
T 9	19 42 1	23°24'12	10♎ 5	19°19	6°30	7° 7	19°50	28°36	22°18	20°27	14° 4	7°11	8°26	12°40	n.a.	T 9
F 10	19 45 58	24°23'23	22° 4	20°18	6° 1	7°43	19°48	28°43	22°18	20°29	14° 4	7°R11	8°23	12°47	n.a.	F 10
S 11	19 49 54	25°22'36	4♏19	21°15	5°30	8°19	19°46	28°50	22°19	20°32	14° 4	7°11	8°19	12°53	n.a.	S 11
S 12	19 53 51	26°21'50	16°52	22° 8	4°58	8°56	19°44	28°58	22°19	20°34	14° 3	7° 9	8°16	13° 0	n.a.	S 12
M13	19 57 47	27°21'07	29°49	22°58	4°25	9°32	19°41	29° 5	22°20	20°36	14° 3	7° 5	8°13	13° 7	n.a.	M13
T 14	20 1 44	28°20'26	13♐11	23°45	3°50	10° 9	19°39	29°12	22°20	20°38	14° 3	7° 0	8°10	13°13	n.a.	T 14
W15	20 5 41	29°19'47	27° 1	24°28	3°15	10°45	19°36	29°19	22°20	20°40	14° 3	6°54	8° 7	13°20	n.a.	W15
T 16	20 9 37	0♑19'10	11♑16	25° 6	2°39	11°21	19°33	29°26	22°21	20°43	14° 3	6°48	8° 3	13°27	n.a.	T 16
F 17	20 13 34	1°18'35	25°51	25°40	2° 3	11°57	19°30	29°34	22°21	20°45	14° 3	6°43	8° 0	13°33	n.a.	F 17
S 18	20 17 30	2°18'03	10♒40	26° 9	1°26	12°33	19°27	29°41	22°21	20°47	14° 3	6°39	7°57	13°40	n.a.	S 18
S 19	20 21 27	3°17'32	25°35	26°33	0°50	13° 9	19°23	29°48	22°21	20°49	14°D 3	6°37	7°54	13°47	n.a.	S 19
M20	20 25 23	4°17'04	10♓29	26°51	0°14	13°45	19°20	29°55	22°R21	20°51	14° 3	6°D37	7°51	13°53	n.a.	M20
T 21	20 29 20	5°16'39	25°12	27° 3	29♋38	14°21	19°16	0♌ 2	22°21	20°54	14° 3	6°38	7°48	14° 0	n.a.	T 21
W22	20 33 16	6°16'15	9♈42	27°R 7	29° 4	14°57	19°12	0°10	22°21	20°56	14° 3	6°39	7°44	14° 7	n.a.	W22
T 23	20 37 13	7°15'55	23°54	27° 5	28°30	15°33	19° 7	0°17	22°21	20°58	14° 3	6°41	7°41	14°13	n.a.	T 23
F 24	20 41 9	8°15'37	7♉47	26°55	27°58	16° 9	19° 3	0°24	22°21	21° 0	14° 3	6°R41	7°38	14°20	n.a.	F 24
S 25	20 45 6	9°15'21	21°21	26°36	27°27	16°45	18°58	0°31	22°21	21° 2	14° 3	6°41	7°35	14°27	n.a.	S 25
S 26	20 49 3	10°15'08	4♊37	26° 9	26°57	17°21	18°54	0°38	22°20	21° 4	14° 3	6°39	7°32	14°33	n.a.	S 26
M27	20 52 59	11°14'57	17°36	25°34	26°30	17°56	18°49	0°45	22°20	21° 7	14° 4	6°36	7°29	14°40	n.a.	M27
T 28	20 56 56	12°14'49	0♋21	24°50	26° 5	18°32	18°43	0°53	22°20	21° 9	14° 4	6°32	7°25	14°46	n.a.	T 28
W29	21 0 52	13°14'43	12°52	23°58	25°41	19° 7	18°38	1° 0	22°19	21°11	14° 4	6°28	7°22	14°53	n.a.	W29
T 30	21 4 49	14°14'40	25°12	22°59	25°20	19°43	18°33	1° 7	22°19	21°13	14° 5	6°24	7°19	15° 0	n.a.	T 30
F 31	21 8 45	15♌14'38	7♌22	21♌53	25♋ 1	20♊18	18♓27	1♌14	22♈18	21♋15	14♏ 5	6♍21	7♍16	15♍ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 4	19n21	4s36	17n 7	1s 2	11n51	6s47	21n38	0n34	5s37	1s41	22n48	1n43	8n26	0s26	23n28	1n 2	15s44	0n45	8n55	8n26	7n33			n.a.
T 2	22 56	19 1	4 0	16 38	1 10	11 43	6 59	21 47	0 35	5 37	1 41	22 46	1 43	8 27	0 26	23 28	1 2	15 44	0 45	8 59	8 27	7 31			n.a.
F 3	22 49	17 46	3 13	16 9	1 19	11 35	7 10	21 55	0 36	5 37	1 41	22 45	1 44	8 27	0 26	23 27	1 2	15 44	0 45	9 2	8 28	7 29			n.a.
S 4	22 41	15 44	2 18	15 40	1 27	11 29	7 21	22 2	0 37	5 38	1 42	22 44	1 44	8 27	0 26	23 27	1 2	15 44	0 45	9 4	8 30	7 27			n.a.
S 5	22 32	13 1	1 17	15 11	1 35	11 23	7 32	22 10	0 37	5 38	1 42	22 42	1 44	8 28	0 26	23 27	1 2	15 44	0 44	9 5	8 31	7 26			n.a.
M 6	22 23	9 49	0 13	14 43	1 44	11 18	7 43	22 18	0 38	5 39	1 42	22 41	1 44	8 28	0 26	23 26	1 2	15 44	0 44	9 6	8 32	7 24			n.a.
T 7	22 14	6 14	0n50	14 15	1 52	11 14	7 52	22 25	0 39	5 40	1 42	22 39	1 44	8 28	0 26	23 26	1 2	15 44	0 44	9 5	8 33	7 22			n.a.
W 8	22 4	2 26	1 52	13 47	2 1	11 12	8 2	22 32	0 39	5 40	1 43	22 38	1 44	8 28	0 26	23 26	1 2	15 44	0 44	9 5	8 35	7 20			n.a.
T 9	21 54	1s30	2 49	13 20	2 9	11 10	8 10	22 39	0 40	5 41	1 43	22 36	1 44	8 29	0 26	23 25	1 2	15 44	0 44	9 4	8 36	7 18			n.a.
F 10	21 44	5 24	3 40	12 53	2 17	11 9	8 18	22 46	0 41	5 42	1 43	22 35	1 44	8 29	0 26	23 25	1 2	15 44	0 44	9 4	8 37	7 17			n.a.
S 11	21 33	9 9	4 22	12 28	2 25	11 10	8 26	22 53	0 42	5 43	1 43	22 33	1 44	8 29	0 26	23 25	1 3	15 44	0 44	9 4	8 38	7 15			n.a.
S 12	21 22	12 36	4 52	12 3	2 33	11 11	8 32	23 0	0 42	5 44	1 44	22 32	1 44	8 29	0 26	23 24	1 3	15 44	0 44	9 5	8 39	7 13			n.a.
M13	21 10	15 33	5 9	11 39	2 40	11 13	8 38	23 6	0 43	5 45	1 44	22 30	1 44	8 29	0 26	23 24	1 3	15 44	0 44	9 6	8 41	7 11			n.a.
T 14	20 58	17 47	5 9	11 17	2 47	11 16	8 43	23 12	0 44	5 47	1 44	22 29	1 44	8 29	0 26	23 24	1 3	15 44	0 43	9 8	8 42	7 9			n.a.
W15	20 46	19 5	4 52	10 56	2 54	11 20	8 46	23 18	0 45	5 48	1 44	22 27	1 44	8 30	0 26	23 23	1 3	15 44	0 43	9 11	8 43	7 8			n.a.
T 16	20 33	19 14	4 17	10 37	3 1	11 26	8 49	23 24	0 45	5 49	1 45	22 26	1 44	8 30	0 26	23 23	1 3	15 44	0 43	9 13	8 44	7 6			n.a.
F 17	20 19	18 7	3 24	10 20	3 7	11 32	8 51	23 30	0 46	5 51	1 45	22 24	1 44	8 30	0 26	23 23	1 3	15 44	0 43	9 15	8 46	7 4			n.a.
S 18	20 6	15 46	2 17	10 5	3 12	11 38	8 53	23 36	0 47	5 52	1 45	22 23	1 44	8 30	0 26	23 22	1 3	15 44	0 43	9 16	8 47	7 2			n.a.
S 19	19 52	12 21	1 0	9 52	3 17	11 46	8 53	23 41	0 48	5 54	1 45	22 21	1 44	8 30	0 26	23 22	1 3	15 44	0 43	9 17	8 48	7 0			n.a.
M20	19 38	8 8	0s21	9 42	3 22	11 54	8 52	23 47	0 48	5 56	1 45	22 20	1 44	8 30	0 26	23 22	1 3	15 44	0 43	9 17	8 49	6 59			n.a.
T 21	19 23	3 28	1 40	9 34	3 25	12 3	8 50	23 52	0 49	5 57	1 46	22 18	1 44	8 30	0 26	23 21	1 3	15 45	0 43	9 17	8 50	6 57			n.a.
W22	19 8	1n18	2 52	9 30	3 28	12 13	8 47	23 57	0 50	5 59	1 46	22 17	1 45	8 30	0 26	23 21	1 3	15 45	0 42	9 16	8 52	6 55			n.a.
T 23	18 53	5 55	3 51	9 30	3 29	12 23	8 44	24 2	0 51	6 1	1 46	22 15	1 45	8 30	0 26	23 21	1 3	15 45	0 42	9 16	8 53	6 53			n.a.
F 24	18 37	10 5	4 35	9 33	3 29	12 34	8 39	24 6	0 52	6 3	1 46	22 14	1 45	8 30	0 26	23 20	1 3	15 45	0 42	9 16	8 54	6 51			n.a.
S 25	18 21	13 38	5 3	9 41	3 28	12 45	8 34	24 11	0 52	6 5	1 46	22 12	1 45	8 29	0 26	23 20	1 3	15 45	0 42	9 16	8 55	6 50			n.a.
S 26	18 5	16 24	5 14	9 53	3 25	12 57	8 27	24 15	0 53	6 7	1 47	22 11	1 45	8 29	0 26	23 20	1 3	15 45	0 42	9 16	8 56	6 48			n.a.
M27	17 48	18 16	5 9	10 9	3 21	13 9	8 20	24 19	0 54	6 9	1 47	22 9	1 45	8 29	0 26	23 19	1 3	15 46	0 42	9 18	8 58	6 46			n.a.
T 28	17 31	19 11	4 48	10 30	3 14	13 21	8 13	24 23	0 55	6 12	1 47	22 8	1 45	8 29	0 26	23 19	1 3	15 46	0 42	9 19	8 59	6 44			n.a.
W29	17 14	19 9	4 14	10 55	3 6	13 33	8 5	24 27	0 56	6 14	1 47	22 6	1 45	8 29	0 26	23 19	1 3	15 46	0 42	9 20	9 0	6 42			n.a.
T 30	16 56	18 11	3 28	11 24	2 56	13 46	7 56	24 31	0 56	6 16	1 47	22 5	1 45	8 29	0 26	23 18	1 3	15 46	0 42	9 22	9 1	6 41			n.a.
F 31	16n38	16n23	2s33	11n58	2s43	13n59	7s46	24n35	0n57	6s19	1s47	22n 3	1n45	8n29	0s26	23n18	1n 3	15s46	0n41	9n23	9n 2	6n39			n.a.

Julian Day Number = 744591.5, Delta T = 18h06m10s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'10, Lahiri = -40°47'10 Julian Calendar 1 Aug. 2675 BCE == Greg. Calendar 10 July 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

SEPTEMBER 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 12 42	16♌14'39	19♌23	20°R42	24°R44	20♊54	18°R21	1♌21	22°R18	21♋17	14♏ 5	6°R19	7♍13	15♍13	n.a.	S 1
S 2	21 16 38	17°14'42	1♍17	19♌28	24♋30	21°29	18♓15	1°28	22♈17	21°19	14° 6	6°D18	7° 9	15°20	n.a.	S 2
M 3	21 20 35	18°14'47	13° 5	18°12	24°18	22° 4	18° 9	1°35	22°16	21°21	14° 6	6♍18	7° 6	15°26	n.a.	M 3
T 4	21 24 31	19°14'54	24°52	16°57	24° 8	22°39	18° 3	1°42	22°16	21°23	14° 7	6°19	7° 3	15°33	n.a.	T 4
W 5	21 28 28	20°15'03	6♎39	15°46	24° 1	23°15	17°57	1°49	22°15	21°25	14° 7	6°21	7° 0	15°40	n.a.	W 5
T 6	21 32 24	21°15'13	18°30	14°40	23°57	23°50	17°50	1°56	22°14	21°27	14° 8	6°22	6°57	15°46	n.a.	T 6
F 7	21 36 21	22°15'26	0♏29	13°41	23°D54	24°25	17°43	2° 3	22°13	21°29	14° 8	6°23	6°54	15°53	n.a.	F 7
S 8	21 40 18	23°15'40	12°41	12°51	23°55	25° 0	17°37	2°10	22°12	21°31	14° 9	6°24	6°50	16° 0	n.a.	S 8
S 9	21 44 14	24°15'56	25°11	12°12	23°57	25°35	17°30	2°17	22°11	21°33	14° 9	6°R25	6°47	16° 6	n.a.	S 9
M10	21 48 11	25°16'14	8♐ 1	11°43	24° 2	26° 9	17°23	2°23	22°10	21°35	14°10	6°24	6°44	16°13	n.a.	M10
T 11	21 52 7	26°16'33	21°17	11°27	24° 9	26°44	17°16	2°30	22° 9	21°37	14°11	6°23	6°41	16°20	n.a.	T 11
W12	21 56 4	27°16'54	5♑ 0	11°D21	24°19	27°19	17° 8	2°37	22° 8	21°39	14°12	6°22	6°38	16°26	n.a.	W12
T 13	22 0 0	28°17'17	19°11	11°27	24°30	27°53	17° 1	2°44	22° 7	21°41	14°12	6°21	6°34	16°33	n.a.	T 13
F 14	22 3 57	29°17'42	3♒47	11°44	24°44	28°28	16°54	2°51	22° 6	21°43	14°13	6°20	6°31	16°39	n.a.	F 14
S 15	22 7 53	0♍18'08	18°43	12°11	25° 0	29° 2	16°46	2°57	22° 4	21°45	14°14	6°20	6°28	16°46	n.a.	S 15
S 16	22 11 50	1°18'36	3♓52	12°47	25°18	29°37	16°39	3° 4	22° 3	21°46	14°15	6°D20	6°25	16°53	n.a.	S 16
M17	22 15 46	2°19'06	19° 4	13°31	25°38	0♋11	16°31	3°11	22° 2	21°48	14°16	6°20	6°22	16°59	n.a.	M17
T 18	22 19 43	3°19'38	4♈ 9	14°23	26° 0	0°45	16°23	3°17	22° 0	21°50	14°16	6°20	6°19	17° 6	n.a.	T 18
W19	22 23 40	4°20'11	19° 0	15°22	26°23	1°19	16°15	3°24	21°59	21°52	14°17	6°20	6°15	17°13	n.a.	W19
T 20	22 27 36	5°20'47	3♉30	16°26	26°49	1°54	16° 7	3°30	21°57	21°54	14°18	6°20	6°12	17°19	n.a.	T 20
F 21	22 31 33	6°21'25	17°35	17°35	27°16	2°28	15°59	3°37	21°56	21°55	14°19	6°R20	6° 9	17°26	n.a.	F 21
S 22	22 35 29	7°22'04	1♊15	18°49	27°45	3° 2	15°51	3°43	21°54	21°57	14°20	6°D20	6° 6	17°33	n.a.	S 22
S 23	22 39 26	8°22'46	14°30	20° 6	28°15	3°35	15°43	3°49	21°52	21°59	14°21	6°20	6° 3	17°39	n.a.	S 23
M24	22 43 22	9°23'30	27°23	21°26	28°47	4° 9	15°35	3°56	21°51	22° 0	14°22	6°21	6° 0	17°46	n.a.	M24
T 25	22 47 19	10°24'16	9♋57	22°49	29°21	4°43	15°27	4° 2	21°49	22° 2	14°23	6°21	5°56	17°53	n.a.	T 25
W26	22 51 15	11°25'03	22°16	24°15	29°56	5°17	15°19	4° 8	21°47	22° 4	14°25	6°21	5°53	17°59	n.a.	W26
T 27	22 55 12	12°25'52	4♌22	25°42	0♌32	5°50	15°11	4°15	21°45	22° 5	14°26	6°22	5°50	18° 6	n.a.	T 27
F 28	22 59 9	13°26'43	16°20	27°10	1°10	6°24	15° 3	4°21	21°44	22° 7	14°27	6°23	5°47	18°13	n.a.	F 28
S 29	23 3 5	14°27'36	28°12	28°40	1°49	6°57	14°54	4°27	21°42	22° 8	14°28	6°23	5°44	18°19	n.a.	S 29
S 30	23 7 2	15♍28'30	10♍ 1	0♍11	2♌29	7♋30	14♓46	4♌33	21♈40	22♋10	14♏29	6°R23	5♍40	18♍26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n20	13n53	1s32	12n34	2s29	14n11	7s36	24n38	0n58	6s21	1s48	22n 2	1n45	8n28	0s26	23n18	1n 3	15s47	0n41	9n24	9n 4	6n37		n.a.
S 2	16 1	10 50	0 28	13 13	2 13	14 24	7 26	24 41	0 59	6 24	1 48	22 0	1 45	8 28	0 26	23 17	1 3	15 47	0 41	9 24	9 5	6 35		n.a.
M 3	15 42	7 22	0n38	13 54	1 55	14 36	7 15	24 44	1 0	6 26	1 48	21 59	1 46	8 28	0 26	23 17	1 3	15 47	0 41	9 24	9 6	6 33		n.a.
T 4	15 23	3 38	1 41	14 35	1 36	14 49	7 4	24 47	1 0	6 29	1 48	21 57	1 46	8 27	0 26	23 17	1 3	15 47	0 41	9 24	9 7	6 31		n.a.
W 5	15 4	0s15	2 40	15 16	1 17	15 1	6 53	24 50	1 1	6 31	1 48	21 56	1 46	8 27	0 26	23 17	1 3	15 48	0 41	9 23	9 8	6 30		n.a.
T 6	14 44	4 8	3 33	15 55	0 56	15 14	6 41	24 53	1 2	6 34	1 48	21 54	1 46	8 27	0 26	23 16	1 3	15 48	0 41	9 23	9 10	6 28		n.a.
F 7	14 25	7 53	4 18	16 32	0 36	15 25	6 30	24 55	1 3	6 37	1 48	21 53	1 46	8 26	0 26	23 16	1 3	15 48	0 41	9 22	9 11	6 26		n.a.
S 8	14 4	11 23	4 51	17 5	0 16	15 37	6 18	24 57	1 4	6 40	1 49	21 51	1 46	8 26	0 26	23 16	1 3	15 48	0 40	9 22	9 12	6 24		n.a.
S 9	13 44	14 27	5 12	17 35	0n 3	15 49	6 6	24 59	1 5	6 43	1 49	21 50	1 46	8 26	0 26	23 15	1 3	15 49	0 40	9 22	9 13	6 22		n.a.
M10	13 24	16 55	5 18	18 0	0 21	16 0	5 54	25 1	1 6	6 45	1 49	21 48	1 46	8 25	0 26	23 15	1 3	15 49	0 40	9 22	9 14	6 20		n.a.
T 11	13 3	18 35	5 7	18 22	0 38	16 10	5 41	25 3	1 6	6 48	1 49	21 47	1 46	8 25	0 26	23 15	1 3	15 49	0 40	9 22	9 16	6 19		n.a.
W12	12 42	19 15	4 39	18 38	0 54	16 21	5 29	25 5	1 7	6 51	1 49	21 45	1 47	8 24	0 26	23 15	1 3	15 50	0 40	9 23	9 17	6 17		n.a.
T 13	12 20	18 44	3 53	18 50	1 8	16 31	5 17	25 6	1 8	6 54	1 49	21 44	1 47	8 24	0 26	23 14	1 3	15 50	0 40	9 23	9 18	6 15		n.a.
F 14	11 59	16 58	2 51	18 57	1 20	16 40	5 5	25 8	1 9	6 57	1 49	21 42	1 47	8 24	0 26	23 14	1 3	15 50	0 40	9 23	9 19	6 13		n.a.
S 15	11 37	14 2	1 36	18 59	1 31	16 49	4 53	25 9	1 10	7 0	1 49	21 41	1 47	8 23	0 26	23 14	1 3	15 51	0 40	9 24	9 20	6 11		n.a.
S 16	11 15	10 6	0 14	18 58	1 41	16 58	4 41	25 10	1 11	7 3	1 49	21 39	1 47	8 22	0 26	23 13	1 3	15 51	0 40	9 24	9 22	6 9		n.a.
M17	10 53	5 30	1s10	18 53	1 49	17 6	4 29	25 11	1 12	7 7	1 49	21 38	1 47	8 22	0 26	23 13	1 3	15 51	0 39	9 24	9 23	6 7		n.a.
T 18	10 31	0 35	2 29	18 43	1 55	17 14	4 17	25 12	1 13	7 10	1 49	21 36	1 47	8 21	0 26	23 13	1 3	15 52	0 39	9 24	9 24	6 6		n.a.
W19	10 8	4n17	3 36	18 31	2 0	17 21	4 5	25 12	1 13	7 13	1 49	21 35	1 48	8 21	0 26	23 13	1 4	15 52	0 39	9 23	9 25	6 4		n.a.
T 20	9 46	8 47	4 28	18 15	2 4	17 28	3 53	25 13	1 14	7 16	1 49	21 34	1 48	8 20	0 26	23 12	1 4	15 53	0 39	9 23	9 26	6 2		n.a.
F 21	9 23	12 39	5 2	17 56	2 7	17 34	3 42	25 13	1 15	7 19	1 49	21 32	1 48	8 20	0 26	23 12	1 4	15 53	0 39	9 23	9 28	6 0		n.a.
S 22	9 0	15 43	5 17	17 34	2 9	17 39	3 31	25 13	1 16	7 22	1 49	21 31	1 48	8 19	0 26	23 12	1 4	15 53	0 39	9 23	9 29	5 58		n.a.
S 23	8 37	17 51	5 15	17 10	2 10	17 44	3 19	25 13	1 17	7 26	1 49	21 29	1 48	8 18	0 26	23 12	1 4	15 54	0 39	9 23	9 30	5 56		n.a.
M24	8 14	19 1	4 57	16 44	2 10	17 48	3 8	25 13	1 18	7 29	1 49	21 28	1 48	8 18	0 26	23 11	1 4	15 54	0 39	9 23	9 31	5 54		n.a.
T 25	7 50	19 12	4 25	16 16	2 10	17 52	2 57	25 13	1 19	7 32	1 49	21 27	1 48	8 17	0 26	23 11	1 4	15 55	0 39	9 23	9 32	5 53		n.a.
W26	7 27	18 27	3 42	15 45	2 8	17 55	2 47	25 13	1 20	7 35	1 49	21 25	1 49	8 16	0 26	23 11	1 4	15 55	0 38	9 23	9 34	5 51		n.a.
T 27	7 3	16 52	2 49	15 13	2 7	17 58	2 36	25 12	1 21	7 38	1 49	21 24	1 49	8 16	0 26	23 11	1 4	15 56	0 38	9 23	9 35	5 49		n.a.
F 28	6 39	14 34	1 49	14 40	2 4	17 59	2 26	25 11	1 22	7 42	1 49	21 22	1 49	8 15	0 26	23 11	1 4	15 56	0 38	9 23	9 36	5 47		n.a.
S 29	6 15	11 40	0 45	14 5	2 1	18 1	2 16	25 11	1 23	7 45	1 49	21 21	1 49	8 14	0 26	23 10	1 4	15 56	0 38	9 22	9 37	5 45		n.a.
S 30	5n51	8n18	0n20	13n29	1n58	18n 1	2s 5	25n10	1n24	7s48	1s49	21n20	1n49	8n14	0s26	23n10	1n 4	15s57	0n38	9n22	9n38	5n43		n.a.

Julian Day Number = 744622.5, Delta T = 18h06m08s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'06, Lahiri = -40°47'06 Julian Calendar 1 Sept. 2675 BCE == Greg. Calendar 10 Aug. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

OCTOBER 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 10 58	16♍29'25	21♍48	1♍43	3♌11	8♋ 3	14°R38	4♌39	21°R38	22♋11	14♏30	6°R23	5♍37	18♍32	n.a.	M 1
T 2	23 14 55	17°30'22	3♎36	3°15	3°53	8°36	14♓30	4°45	21♈36	22°13	14°32	6♍22	5°34	18°39	n.a.	T 2
W 3	23 18 51	18°31'20	15°27	4°48	4°37	9° 9	14°22	4°51	21°34	22°14	14°33	6°20	5°31	18°46	n.a.	W 3
T 4	23 22 48	19°32'20	27°24	6°22	5°22	9°42	14°14	4°56	21°32	22°16	14°34	6°18	5°28	18°52	n.a.	T 4
F 5	23 26 44	20°33'20	9♏28	7°55	6° 7	10°15	14° 5	5° 2	21°30	22°17	14°36	6°16	5°25	18°59	n.a.	F 5
S 6	23 30 41	21°34'22	21°43	9°29	6°54	10°48	13°57	5° 8	21°28	22°18	14°37	6°14	5°21	19° 6	n.a.	S 6
S 7	23 34 37	22°35'25	4♐12	11° 3	7°42	11°20	13°49	5°14	21°26	22°20	14°38	6°12	5°18	19°12	n.a.	S 7
M 8	23 38 34	23°36'28	16°58	12°38	8°30	11°53	13°41	5°19	21°23	22°21	14°40	6°11	5°15	19°19	n.a.	M 8
T 9	23 42 31	24°37'33	0♑ 5	14°12	9°20	12°25	13°33	5°25	21°21	22°22	14°41	6°D11	5°12	19°26	n.a.	T 9
W10	23 46 27	25°38'38	13°36	15°46	10°10	12°57	13°26	5°30	21°19	22°23	14°43	6°12	5° 9	19°32	n.a.	W10
T 11	23 50 24	26°39'45	27°33	17°20	11° 1	13°29	13°18	5°36	21°17	22°25	14°44	6°13	5° 5	19°39	n.a.	T 11
F 12	23 54 20	27°40'52	11♒55	18°55	11°53	14° 1	13°10	5°41	21°14	22°26	14°46	6°15	5° 2	19°46	n.a.	F 12
S 13	23 58 17	28°42'00	26°40	20°29	12°45	14°33	13° 2	5°46	21°12	22°27	14°47	6°16	4°59	19°52	n.a.	S 13
S 14	0 2 13	29°43'08	11♓43	22° 3	13°39	15° 5	12°55	5°51	21°10	22°28	14°49	6°R16	4°56	19°59	n.a.	S 14
M15	0 6 10	0♎44'18	26°57	23°38	14°33	15°37	12°47	5°56	21° 7	22°29	14°50	6°15	4°53	20° 6	n.a.	M15
T 16	0 10 7	1°45'28	12♈10	25°12	15°27	16° 8	12°40	6° 2	21° 5	22°30	14°52	6°13	4°50	20°12	n.a.	T 16
W17	0 14 3	2°46'39	27°15	26°46	16°23	16°40	12°33	6° 7	21° 3	22°31	14°53	6° 9	4°46	20°19	n.a.	W17
T 18	0 18 0	3°47'51	12♉ 0	28°21	17°19	17°11	12°26	6°11	21° 0	22°32	14°55	6° 5	4°43	20°26	n.a.	T 18
F 19	0 21 56	4°49'04	26°20	29°55	18°15	17°42	12°19	6°16	20°58	22°33	14°57	6° 1	4°40	20°32	n.a.	F 19
S 20	0 25 53	5°50'19	10♊12	1♎29	19°12	18°13	12°12	6°21	20°55	22°34	14°58	5°57	4°37	20°39	n.a.	S 20
S 21	0 29 49	6°51'34	23°35	3° 3	20°10	18°44	12° 5	6°26	20°53	22°35	15° 0	5°55	4°34	20°45	n.a.	S 21
M22	0 33 46	7°52'50	6♋31	4°38	21° 8	19°15	11°58	6°30	20°50	22°36	15° 2	5°D54	4°31	20°52	n.a.	M22
T 23	0 37 42	8°54'08	19° 4	6°12	22° 7	19°46	11°52	6°35	20°48	22°37	15° 3	5°55	4°27	20°59	n.a.	T 23
W24	0 41 39	9°55'26	1♌19	7°46	23° 7	20°16	11°45	6°39	20°45	22°38	15° 5	5°56	4°24	21° 5	n.a.	W24
T 25	0 45 36	10°56'45	13°19	9°21	24° 6	20°47	11°39	6°44	20°43	22°38	15° 7	5°58	4°21	21°12	n.a.	T 25
F 26	0 49 32	11°58'04	25°11	10°55	25° 7	21°17	11°33	6°48	20°40	22°39	15° 9	6° 0	4°18	21°19	n.a.	F 26
S 27	0 53 29	12°59'24	6♍58	12°30	26° 7	21°47	11°27	6°52	20°38	22°40	15°10	6°R 0	4°15	21°25	n.a.	S 27
S 28	0 57 25	14° 0'45	18°44	14° 5	27° 9	22°17	11°21	6°57	20°35	22°40	15°12	5°59	4°11	21°32	n.a.	S 28
M29	1 1 22	15° 2'06	0♎33	15°40	28°10	22°47	11°16	7° 1	20°33	22°41	15°14	5°56	4° 8	21°39	n.a.	M29
T 30	1 5 18	16° 3'28	12°26	17°15	29°12	23°16	11°10	7° 5	20°30	22°42	15°16	5°51	4° 5	21°45	n.a.	T 30
W31	1 9 15	17♎ 4'50	24♎25	18♎50	0♍15	23♋46	11♓ 5	7♌ 8	20♈27	22♋42	15♏18	5♍44	4♍ 2	21♍52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n27	4n37	1n25	12n52	1n54	18n 1	1s56	25n 9	1n25	7s51	1s49	21n18	1n49	8n13	0s26	23n10	1n 4	15s57	0n38	9n23	9n40	5n41			n.a.
T 2	5 3	0 45	2 26	12 14	1 49	18 1	1 46	25 8	1 26	7 54	1 49	21 17	1 50	8 12	0 26	23 10	1 4	15 58	0 38	9 23	9 41	5 40			n.a.
W 3	4 38	3s 9	3 20	11 35	1 45	17 59	1 37	25 6	1 27	7 57	1 49	21 16	1 50	8 11	0 26	23 10	1 4	15 58	0 38	9 23	9 42	5 38			n.a.
T 4	4 14	6 57	4 7	10 56	1 40	17 57	1 27	25 5	1 28	8 0	1 49	21 15	1 50	8 11	0 26	23 9	1 4	15 59	0 38	9 24	9 43	5 36			n.a.
F 5	3 50	10 31	4 43	10 15	1 35	17 55	1 18	25 3	1 29	8 4	1 48	21 13	1 50	8 10	0 26	23 9	1 4	15 59	0 37	9 25	9 44	5 34			n.a.
S 6	3 25	13 41	5 7	9 34	1 30	17 51	1 9	25 2	1 30	8 7	1 48	21 12	1 50	8 9	0 26	23 9	1 4	16 0	0 37	9 26	9 46	5 32			n.a.
S 7	3 0	16 17	5 16	8 52	1 24	17 48	1 1	25 0	1 31	8 10	1 48	21 11	1 51	8 8	0 26	23 9	1 4	16 0	0 37	9 26	9 47	5 30			n.a.
M 8	2 36	18 10	5 11	8 10	1 18	17 43	0 52	24 58	1 32	8 13	1 48	21 10	1 51	8 7	0 26	23 9	1 4	16 1	0 37	9 27	9 48	5 28			n.a.
T 9	2 11	19 10	4 50	7 28	1 12	17 38	0 44	24 56	1 33	8 16	1 48	21 8	1 51	8 6	0 26	23 8	1 4	16 1	0 37	9 27	9 49	5 26			n.a.
W10	1 46	19 6	4 12	6 45	1 6	17 32	0 36	24 54	1 34	8 19	1 48	21 7	1 51	8 6	0 26	23 8	1 4	16 2	0 37	9 27	9 50	5 24			n.a.
T 11	1 21	17 54	3 18	6 2	1 0	17 25	0 28	24 51	1 35	8 22	1 48	21 6	1 51	8 5	0 26	23 8	1 4	16 3	0 37	9 26	9 52	5 23			n.a.
F 12	0 57	15 31	2 11	5 18	0 54	17 18	0 20	24 49	1 36	8 24	1 47	21 5	1 52	8 4	0 26	23 8	1 4	16 3	0 37	9 25	9 53	5 21			n.a.
S 13	0 32	12 5	0 53	4 35	0 48	17 10	0 12	24 47	1 37	8 27	1 47	21 4	1 52	8 3	0 26	23 8	1 4	16 4	0 37	9 25	9 54	5 19			n.a.
S 14	0 7	7 47	0s30	3 51	0 41	17 2	0 5	24 44	1 38	8 30	1 47	21 3	1 52	8 2	0 26	23 8	1 5	16 4	0 36	9 25	9 55	5 17			n.a.
M15	0s18	2 57	1 52	3 7	0 35	16 53	0n 2	24 41	1 39	8 33	1 47	21 1	1 52	8 1	0 26	23 8	1 5	16 5	0 36	9 25	9 56	5 15			n.a.
T 16	0 43	2n 5	3 5	2 23	0 28	16 43	0 9	24 39	1 40	8 35	1 47	21 0	1 52	8 0	0 26	23 7	1 5	16 5	0 36	9 26	9 58	5 13			n.a.
W17	1 8	6 56	4 5	1 39	0 22	16 33	0 16	24 36	1 41	8 38	1 46	20 59	1 53	7 59	0 26	23 7	1 5	16 6	0 36	9 28	9 59	5 11			n.a.
T 18	1 33	11 14	4 47	0 54	0 15	16 22	0 23	24 33	1 42	8 41	1 46	20 58	1 53	7 58	0 26	23 7	1 5	16 7	0 36	9 29	10 0	5 9			n.a.
F 19	1 57	14 46	5 10	0 10	0 9	16 10	0 29	24 30	1 43	8 43	1 46	20 57	1 53	7 57	0 26	23 7	1 5	16 7	0 36	9 31	10 1	5 7			n.a.
S 20	2 22	17 20	5 13	0s34	0 2	15 58	0 36	24 26	1 44	8 46	1 46	20 56	1 53	7 57	0 26	23 7	1 5	16 8	0 36	9 32	10 2	5 6			n.a.
S 21	2 47	18 51	4 59	1 18	0s 4	15 45	0 42	24 23	1 46	8 48	1 45	20 55	1 53	7 56	0 26	23 7	1 5	16 8	0 36	9 33	10 3	5 4			n.a.
M22	3 12	19 19	4 31	2 2	0 11	15 32	0 48	24 20	1 47	8 51	1 45	20 54	1 54	7 55	0 26	23 7	1 5	16 9	0 36	9 33	10 5	5 2			n.a.
T 23	3 36	18 49	3 49	2 46	0 17	15 18	0 53	24 16	1 48	8 53	1 45	20 53	1 54	7 54	0 26	23 7	1 5	16 10	0 36	9 33	10 6	5 0			n.a.
W24	4 1	17 25	2 59	3 30	0 23	15 3	0 59	24 13	1 49	8 55	1 45	20 52	1 54	7 53	0 26	23 7	1 5	16 10	0 35	9 33	10 7	4 58			n.a.
T 25	4 26	15 16	2 1	4 14	0 29	14 48	1 4	24 9	1 50	8 57	1 44	20 51	1 54	7 52	0 26	23 6	1 5	16 11	0 35	9 32	10 8	4 56			n.a.
F 26	4 50	12 30	0 59	4 58	0 36	14 32	1 9	24 6	1 51	8 59	1 44	20 50	1 54	7 51	0 26	23 6	1 5	16 11	0 35	9 31	10 9	4 54			n.a.
S 27	5 15	9 14	0n 5	5 41	0 42	14 16	1 14	24 2	1 53	9 2	1 44	20 50	1 55	7 50	0 26	23 6	1 5	16 12	0 35	9 31	10 11	4 52			n.a.
S 28	5 39	5 36	1 9	6 24	0 48	13 59	1 19	23 58	1 54	9 4	1 44	20 49	1 55	7 49	0 26	23 6	1 5	16 13	0 35	9 31	10 12	4 50			n.a.
M29	6 3	1 45	2 10	7 7	0 54	13 41	1 24	23 54	1 55	9 5	1 43	20 48	1 55	7 48	0 26	23 6	1 5	16 13	0 35	9 32	10 13	4 48			n.a.
T 30	6 27	2s11	3 5	7 50	0 59	13 23	1 29	23 50	1 56	9 7	1 43	20 47	1 55	7 47	0 26	23 6	1 5	16 14	0 35	9 34	10 14	4 46			n.a.
W31	6s51	6s 5	3n53	8s32	1s 5	13n 5	1n33	23n46	1n57	9s 9	1s43	20n46	1n56	7n46	0s26	23n 6	1n 5	16s15	0n35	9n37	10n15	4n45			n.a.

Julian Day Number = 744652.5, Delta T = 18h06m05s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°54'02, Lahiri = -40°47'02 Julian Calendar 1 Oct. 2675 BCE == Greg. Calendar 9 Sept. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

NOVEMBER 2675 BCE (-2674) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 13 11	18♎ 6'12	6♏32	20♎26	1♍17	24♋15	11°R 0	7♌12	20°R25	22♋43	15♏19	5°R36	3♍59	21♍59	n.a.	T 1
F 2	1 17 8	19° 7'35	18°48	22° 1	2°20	24°44	10♓55	7°16	20♈22	22°43	15°21	5♍28	3°56	22° 5	n.a.	F 2
S 3	1 21 5	20° 8'57	1♐14	23°37	3°24	25°13	10°50	7°20	20°20	22°44	15°23	5°19	3°52	22°12	n.a.	S 3
S 4	1 25 1	21°10'20	13°52	25°13	4°28	25°42	10°45	7°23	20°17	22°44	15°25	5°12	3°49	22°19	n.a.	S 4
M 5	1 28 58	22°11'42	26°43	26°50	5°32	26°10	10°41	7°27	20°15	22°45	15°27	5° 7	3°46	22°25	n.a.	M 5
T 6	1 32 54	23°13'05	9♑49	28°26	6°36	26°39	10°37	7°30	20°12	22°45	15°29	5° 4	3°43	22°32	n.a.	T 6
W 7	1 36 51	24°14'27	23°13	0♏ 3	7°41	27° 7	10°33	7°33	20° 9	22°45	15°31	5°D 3	3°40	22°39	n.a.	W 7
T 8	1 40 47	25°15'48	6♒56	1°40	8°46	27°35	10°29	7°36	20° 7	22°46	15°33	5° 3	3°36	22°45	n.a.	T 8
F 9	1 44 44	26°17'09	21° 0	3°17	9°51	28° 3	10°25	7°40	20° 4	22°46	15°35	5° 5	3°33	22°52	n.a.	F 9
S 10	1 48 41	27°18'30	5♓25	4°54	10°57	28°30	10°22	7°43	20° 2	22°46	15°37	5°R 5	3°30	22°59	n.a.	S 10
S 11	1 52 37	28°19'50	20° 7	6°32	12° 3	28°58	10°18	7°45	19°59	22°46	15°39	5° 4	3°27	23° 5	n.a.	S 11
M12	1 56 34	29°21'10	5♈ 4	8°10	13° 9	29°25	10°15	7°48	19°57	22°46	15°41	5° 1	3°24	23°12	n.a.	M12
T 13	2 0 30	0♏22'30	20° 6	9°48	14°15	29°52	10°12	7°51	19°54	22°47	15°42	4°55	3°21	23°18	n.a.	T 13
W14	2 4 27	1°23'49	5♉ 5	11°26	15°22	0♌19	10°10	7°54	19°52	22°47	15°44	4°47	3°17	23°25	n.a.	W14
T 15	2 8 23	2°25'08	19°51	13° 4	16°29	0°45	10° 7	7°56	19°49	22°47	15°46	4°38	3°14	23°32	n.a.	T 15
F 16	2 12 20	3°26'26	4♊17	14°42	17°36	1°12	10° 5	7°58	19°47	22°R47	15°48	4°28	3°11	23°38	n.a.	F 16
S 17	2 16 17	4°27'45	18°17	16°20	18°43	1°38	10° 3	8° 1	19°44	22°47	15°50	4°19	3° 8	23°45	n.a.	S 17
S 18	2 20 13	5°29'03	1♋48	17°58	19°50	2° 4	10° 1	8° 3	19°42	22°47	15°52	4°12	3° 5	23°52	n.a.	S 18
M19	2 24 10	6°30'21	14°51	19°36	20°58	2°29	9°59	8° 5	19°39	22°47	15°54	4° 7	3° 2	23°58	n.a.	M19
T 20	2 28 6	7°31'39	27°29	21°13	22° 6	2°55	9°58	8° 7	19°37	22°46	15°57	4° 5	2°58	24° 5	n.a.	T 20
W21	2 32 3	8°32'56	9♌45	22°49	23°14	3°20	9°57	8° 9	19°34	22°46	15°59	4°D 4	2°55	24°12	n.a.	W21
T 22	2 35 59	9°34'13	21°46	24°25	24°22	3°44	9°55	8°11	19°32	22°46	16° 1	4° 5	2°52	24°18	n.a.	T 22
F 23	2 39 56	10°35'30	3♍38	26° 0	25°31	4° 9	9°55	8°13	19°30	22°46	16° 3	4°R 5	2°49	24°25	n.a.	F 23
S 24	2 43 53	11°36'46	15°24	27°33	26°39	4°33	9°54	8°14	19°27	22°46	16° 5	4° 4	2°46	24°32	n.a.	S 24
S 25	2 47 49	12°38'02	27°11	29° 5	27°48	4°57	9°54	8°16	19°25	22°45	16° 7	4° 2	2°42	24°38	n.a.	S 25
M26	2 51 46	13°39'17	9♎ 2	0♐35	28°57	5°21	9°53	8°17	19°23	22°45	16° 9	3°56	2°39	24°45	n.a.	M26
T 27	2 55 42	14°40'31	21° 1	2° 3	0♎ 6	5°45	9°D53	8°18	19°20	22°45	16°11	3°48	2°36	24°52	n.a.	T 27
W28	2 59 39	15°41'45	3♏10	3°27	1°15	6° 8	9°53	8°20	19°18	22°44	16°13	3°37	2°33	24°58	n.a.	W28
T 29	3 3 35	16°42'57	15°30	4°48	2°25	6°31	9°54	8°21	19°16	22°44	16°15	3°24	2°30	25° 5	n.a.	T 29
F 30	3 7 32	17♏44'09	28♏ 3	6♐ 5	3♎34	6♌53	9♓54	8♌22	19♈14	22♋43	16♏17	3♍10	2♍27	25♍12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s15	9s46	4n30	9s14	1s10	12n46	1n37	23n42	1n59	9s11	1s42	20n46	1n56	7n45	0s26	23n 6	1n 5	16s15	0n35	9n40	10n16	4n43		n.a.
F 2	7 39	13 5	4 56	9 56	1 16	12 27	1 41	23 38	2 0	9 12	1 42	20 45	1 56	7 44	0 26	23 6	1 5	16 16	0 35	9 43	10 18	4 41		n.a.
S 3	8 3	15 52	5 8	10 37	1 21	12 7	1 45	23 34	2 1	9 14	1 42	20 44	1 56	7 43	0 26	23 6	1 5	16 17	0 34	9 46	10 19	4 39		n.a.
S 4	8 27	17 56	5 5	11 18	1 26	11 46	1 49	23 30	2 2	9 16	1 41	20 43	1 57	7 42	0 26	23 6	1 6	16 17	0 34	9 49	10 20	4 37		n.a.
M 5	8 50	19 10	4 47	11 58	1 30	11 26	1 52	23 25	2 4	9 17	1 41	20 43	1 57	7 41	0 26	23 6	1 6	16 18	0 34	9 51	10 21	4 35		n.a.
T 6	9 13	19 24	4 14	12 38	1 35	11 4	1 55	23 21	2 5	9 18	1 41	20 42	1 57	7 40	0 26	23 6	1 6	16 18	0 34	9 52	10 22	4 33		n.a.
W 7	9 36	18 33	3 26	13 17	1 39	10 43	1 59	23 17	2 6	9 20	1 41	20 41	1 57	7 39	0 26	23 6	1 6	16 19	0 34	9 53	10 24	4 31		n.a.
T 8	9 59	16 37	2 26	13 56	1 43	10 20	2 2	23 12	2 8	9 21	1 40	20 41	1 58	7 38	0 26	23 6	1 6	16 20	0 34	9 52	10 25	4 29		n.a.
F 9	10 22	13 38	1 15	14 34	1 47	9 58	2 5	23 8	2 9	9 22	1 40	20 40	1 58	7 37	0 26	23 6	1 6	16 20	0 34	9 52	10 26	4 27		n.a.
S 10	10 45	9 46	0s 2	15 11	1 50	9 35	2 7	23 3	2 10	9 23	1 39	20 40	1 58	7 36	0 26	23 6	1 6	16 21	0 34	9 52	10 27	4 25		n.a.
S 11	11 7	5 13	1 20	15 47	1 54	9 12	2 10	22 59	2 12	9 24	1 39	20 39	1 58	7 35	0 26	23 6	1 6	16 22	0 34	9 52	10 28	4 23		n.a.
M12	11 30	0 17	2 34	16 23	1 56	8 48	2 12	22 54	2 13	9 25	1 39	20 39	1 59	7 34	0 26	23 6	1 6	16 23	0 34	9 53	10 29	4 21		n.a.
T 13	11 52	4n41	3 37	16 57	1 59	8 24	2 15	22 50	2 14	9 26	1 38	20 38	1 59	7 33	0 26	23 6	1 6	16 23	0 33	9 55	10 31	4 20		n.a.
W14	12 14	9 21	4 26	17 31	2 1	7 59	2 17	22 45	2 16	9 26	1 38	20 38	1 59	7 32	0 26	23 6	1 6	16 24	0 33	9 58	10 32	4 18		n.a.
T 15	12 35	13 22	4 55	18 4	2 3	7 35	2 19	22 41	2 17	9 27	1 38	20 37	1 59	7 31	0 26	23 6	1 6	16 25	0 33	10 2	10 33	4 16		n.a.
F 16	12 57	16 29	5 5	18 35	2 4	7 9	2 21	22 36	2 19	9 28	1 37	20 37	2 0	7 30	0 26	23 6	1 6	16 25	0 33	10 6	10 34	4 14		n.a.
S 17	13 18	18 32	4 56	19 5	2 5	6 44	2 22	22 31	2 20	9 28	1 37	20 37	2 0	7 29	0 26	23 6	1 6	16 26	0 33	10 9	10 35	4 12		n.a.
S 18	13 39	19 28	4 31	19 34	2 5	6 18	2 24	22 27	2 21	9 28	1 37	20 36	2 0	7 28	0 26	23 6	1 6	16 27	0 33	10 12	10 36	4 10		n.a.
M19	14 0	19 18	3 52	20 2	2 5	5 52	2 25	22 22	2 23	9 29	1 36	20 36	2 0	7 28	0 26	23 6	1 6	16 27	0 33	10 13	10 38	4 8		n.a.
T 20	14 20	18 10	3 3	20 28	2 4	5 26	2 26	22 18	2 24	9 29	1 36	20 36	2 1	7 27	0 26	23 6	1 6	16 28	0 33	10 14	10 39	4 6		n.a.
W21	14 41	16 11	2 6	20 52	2 2	5 0	2 28	22 13	2 26	9 29	1 36	20 35	2 1	7 26	0 26	23 6	1 6	16 29	0 33	10 14	10 40	4 4		n.a.
T 22	15 1	13 33	1 5	21 15	2 0	4 33	2 29	22 9	2 27	9 29	1 35	20 35	2 1	7 25	0 26	23 6	1 6	16 29	0 33	10 14	10 41	4 2		n.a.
F 23	15 20	10 22	0 2	21 36	1 58	4 6	2 29	22 4	2 29	9 29	1 35	20 35	2 2	7 24	0 26	23 7	1 6	16 30	0 32	10 14	10 42	4 0		n.a.
S 24	15 40	6 48	1n 0	21 55	1 54	3 39	2 30	21 59	2 30	9 29	1 35	20 35	2 2	7 23	0 26	23 7	1 7	16 31	0 32	10 14	10 43	3 58		n.a.
S 25	15 59	2 58	2 0	22 12	1 50	3 11	2 31	21 55	2 32	9 29	1 34	20 35	2 2	7 22	0 26	23 7	1 7	16 31	0 32	10 15	10 45	3 56		n.a.
M26	16 18	1s 0	2 55	22 27	1 44	2 44	2 31	21 50	2 33	9 29	1 34	20 34	2 2	7 21	0 26	23 7	1 7	16 32	0 32	10 17	10 46	3 54		n.a.
T 27	16 37	4 58	3 42	22 39	1 38	2 16	2 32	21 46	2 35	9 28	1 33	20 34	2 3	7 20	0 26	23 7	1 7	16 33	0 32	10 21	10 47	3 52		n.a.
W28	16 55	8 47	4 20	22 49	1 31	1 48	2 32	21 42	2 37	9 28	1 33	20 34	2 3	7 20	0 26	23 7	1 7	16 33	0 32	10 25	10 48	3 50		n.a.
T 29	17 13	12 17	4 47	22 57	1 23	1 20	2 32	21 37	2 38	9 27	1 33	20 34	2 3	7 19	0 26	23 7	1 7	16 34	0 32	10 29	10 49	3 48		n.a.
F 30	17s31	15s19	5n 0	23s 2	1s14	0n52	2n32	21n33	2n40	9s27	1s32	20n34	2n 3	7n18	0s26	23n 7	1n 7	16s35	0n32	10n34	10n50	3n46		n.a.

Julian Day Number = 744683.5, Delta T = 18h06m03s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'58, Lahiri = -40°46'58 Julian Calendar 1 Nov. 2675 BCE == Greg. Calendar 10 Oct. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2675 BCE
geocentric

DECEMBER 2675 BCE (-2674) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 11 28	18♏45'20	10♐47	7♐17	4♎44	7♌15	9♓55	8♌23	19°R12	22°R43	16♏19	2°R57	2♍23	25♍18	n.a.	S 1
S 2	3 15 25	19°46'30	23°44	8°24	5°53	7°37	9°56	8°23	19♈ 9	22♋42	16°21	2♍45	2°20	25°25	n.a.	S 2
M 3	3 19 22	20°47'39	6♑51	9°25	7° 3	7°59	9°58	8°24	19° 7	22°42	16°23	2°36	2°17	25°32	n.a.	M 3
T 4	3 23 18	21°48'46	20° 9	10°18	8°13	8°20	9°59	8°25	19° 5	22°41	16°25	2°29	2°14	25°38	n.a.	T 4
W 5	3 27 15	22°49'52	3♒38	11° 3	9°23	8°41	10° 1	8°25	19° 3	22°41	16°27	2°26	2°11	25°45	n.a.	W 5
T 6	3 31 11	23°50'57	17°20	11°40	10°33	9° 1	10° 2	8°25	19° 1	22°40	16°29	2°25	2° 8	25°52	n.a.	T 6
F 7	3 35 8	24°52'00	1♓15	12° 7	11°44	9°22	10° 4	8°26	18°59	22°39	16°31	2°25	2° 4	25°58	n.a.	F 7
S 8	3 39 4	25°53'01	15°22	12°23	12°54	9°41	10° 7	8°26	18°57	22°39	16°33	2°24	2° 1	26° 5	n.a.	S 8
S 9	3 43 1	26°54'01	29°43	12°R29	14° 4	10° 1	10° 9	8°R26	18°55	22°38	16°35	2°22	1°58	26°12	n.a.	S 9
M10	3 46 58	27°54'59	14♈14	12°24	15°15	10°20	10°12	8°26	18°54	22°37	16°37	2°18	1°55	26°18	n.a.	M10
T 11	3 50 54	28°55'56	28°50	12° 7	16°26	10°38	10°15	8°26	18°52	22°36	16°39	2°10	1°52	26°25	n.a.	T 11
W12	3 54 51	29°56'51	13♉27	11°39	17°36	10°57	10°18	8°25	18°50	22°35	16°41	2° 0	1°48	26°32	n.a.	W12
T 13	3 58 47	0♐57'45	27°56	11° 0	18°47	11°14	10°21	8°25	18°48	22°35	16°43	1°48	1°45	26°38	n.a.	T 13
F 14	4 2 44	1°58'37	12♊10	10°12	19°58	11°32	10°24	8°25	18°47	22°34	16°45	1°35	1°42	26°45	n.a.	F 14
S 15	4 6 40	2°59'29	26° 4	9°16	21° 9	11°49	10°28	8°24	18°45	22°33	16°47	1°23	1°39	26°52	n.a.	S 15
S 16	4 10 37	4° 0'18	9♋34	8°12	22°20	12° 5	10°31	8°23	18°43	22°32	16°49	1°14	1°36	26°58	n.a.	S 16
M17	4 14 34	5° 1'07	22°39	7° 4	23°31	12°22	10°35	8°23	18°42	22°31	16°51	1° 6	1°33	27° 5	n.a.	M17
T 18	4 18 30	6° 1'53	5♌19	5°53	24°42	12°37	10°40	8°22	18°40	22°30	16°53	1° 2	1°29	27°12	n.a.	T 18
W19	4 22 27	7° 2'39	17°40	4°41	25°54	12°52	10°44	8°21	18°39	22°29	16°55	1° 0	1°26	27°18	n.a.	W19
T 20	4 26 23	8° 3'23	29°44	3°30	27° 5	13° 7	10°48	8°20	18°37	22°28	16°57	0°D59	1°23	27°25	n.a.	T 20
F 21	4 30 20	9° 4'06	11♍37	2°22	28°16	13°21	10°53	8°18	18°36	22°27	16°59	0°R59	1°20	27°32	n.a.	F 21
S 22	4 34 16	10° 4'47	23°25	1°18	29°28	13°35	10°58	8°17	18°35	22°26	17° 1	0°58	1°17	27°38	n.a.	S 22
S 23	4 38 13	11° 5'27	5♎14	0°20	0♏39	13°48	11° 3	8°16	18°33	22°24	17° 3	0°56	1°13	27°45	n.a.	S 23
M24	4 42 9	12° 6'06	17° 8	29♏29	1°51	14° 1	11° 8	8°14	18°32	22°23	17° 4	0°51	1°10	27°51	n.a.	M24
T 25	4 46 6	13° 6'43	29°11	28°45	3° 2	14°13	11°14	8°13	18°31	22°22	17° 6	0°44	1° 7	27°58	n.a.	T 25
W26	4 50 3	14° 7'18	11♏28	28° 8	4°14	14°24	11°19	8°11	18°30	22°21	17° 8	0°34	1° 4	28° 5	n.a.	W26
T 27	4 53 59	15° 7'52	24° 1	27°40	5°26	14°35	11°25	8° 9	18°29	22°20	17°10	0°21	1° 1	28°11	n.a.	T 27
F 28	4 57 56	16° 8'24	6♐49	27°19	6°38	14°46	11°31	8° 7	18°27	22°18	17°12	0° 8	0°58	28°18	n.a.	F 28
S 29	5 1 52	17° 8'54	19°54	27° 6	7°49	14°55	11°37	8° 5	18°26	22°17	17°14	29♌55	0°54	28°25	n.a.	S 29
S 30	5 5 49	18° 9'23	3♑13	27°D 0	9° 1	15° 5	11°43	8° 3	18°25	22°16	17°15	29°44	0°51	28°31	n.a.	S 30
M31	5 9 45	19♐ 9'49	16♑44	27♏ 2	10♏13	15♌13	11♓50	8♌ 1	18♈25	22♋15	17♏17	29♌35	0♍48	28♍38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s48	17s39	4n58	23s 5	1s 4	0n24	2n32	21n29	2n41	9s26	1s32	20n34	2n 4	7n17	0s26	23n 7	1n 7	16s36	0n32	10n39	10n52	3n45		n.a.
S 2	18 5	19 9	4 41	23 5	0 53	0s 5	2 32	21 24	2 43	9 25	1 32	20 34	2 4	7 16	0 26	23 8	1 7	16 36	0 32	10 44	10 53	3 43		n.a.
M 3	18 22	19 39	4 10	23 2	0 40	0 33	2 31	21 20	2 45	9 25	1 31	20 34	2 4	7 15	0 26	23 8	1 7	16 37	0 32	10 47	10 54	3 41		n.a.
T 4	18 38	19 5	3 24	22 57	0 27	1 2	2 31	21 16	2 46	9 24	1 31	20 35	2 4	7 15	0 26	23 8	1 7	16 38	0 31	10 49	10 55	3 39		n.a.
W 5	18 54	17 25	2 26	22 49	0 12	1 31	2 30	21 12	2 48	9 23	1 30	20 35	2 5	7 14	0 26	23 8	1 7	16 38	0 31	10 51	10 56	3 37		n.a.
T 6	19 10	14 45	1 19	22 39	0n 3	1 59	2 29	21 8	2 50	9 22	1 30	20 35	2 5	7 13	0 26	23 8	1 7	16 39	0 31	10 51	10 57	3 35		n.a.
F 7	19 25	11 11	0 6	22 26	0 20	2 28	2 29	21 4	2 52	9 21	1 30	20 35	2 5	7 12	0 26	23 8	1 7	16 40	0 31	10 51	10 59	3 33		n.a.
S 8	19 40	6 56	1s 8	22 11	0 37	2 57	2 28	21 0	2 53	9 19	1 29	20 35	2 6	7 12	0 26	23 9	1 7	16 40	0 31	10 51	11 0	3 31		n.a.
S 9	19 55	2 14	2 19	21 54	0 56	3 26	2 27	20 57	2 55	9 18	1 29	20 35	2 6	7 11	0 26	23 9	1 7	16 41	0 31	10 52	11 1	3 29		n.a.
M10	20 9	2n39	3 22	21 34	1 14	3 54	2 26	20 53	2 57	9 17	1 29	20 36	2 6	7 10	0 26	23 9	1 7	16 42	0 31	10 54	11 2	3 27		n.a.
T 11	20 23	7 24	4 12	21 13	1 33	4 23	2 24	20 50	2 59	9 15	1 28	20 36	2 6	7 10	0 26	23 9	1 7	16 42	0 31	10 56	11 3	3 25		n.a.
W12	20 36	11 43	4 45	20 51	1 52	4 52	2 23	20 46	3 0	9 14	1 28	20 36	2 7	7 9	0 26	23 9	1 7	16 43	0 31	11 0	11 4	3 23		n.a.
T 13	20 49	15 17	5 0	20 27	2 10	5 21	2 22	20 43	3 2	9 12	1 28	20 37	2 7	7 8	0 26	23 9	1 7	16 44	0 31	11 5	11 6	3 21		n.a.
F 14	21 2	17 53	4 55	20 3	2 28	5 49	2 20	20 40	3 4	9 11	1 27	20 37	2 7	7 8	0 26	23 10	1 7	16 44	0 31	11 9	11 7	3 19		n.a.
S 15	21 14	19 22	4 33	19 38	2 45	6 18	2 19	20 36	3 6	9 9	1 27	20 38	2 7	7 7	0 25	23 10	1 7	16 45	0 30	11 14	11 8	3 17		n.a.
S 16	21 26	19 42	3 57	19 13	3 0	6 46	2 17	20 33	3 8	9 7	1 27	20 38	2 8	7 6	0 25	23 10	1 8	16 46	0 30	11 17	11 9	3 15		n.a.
M17	21 37	18 57	3 8	18 49	3 13	7 15	2 15	20 30	3 10	9 5	1 26	20 38	2 8	7 6	0 25	23 10	1 8	16 46	0 30	11 20	11 10	3 13		n.a.
T 18	21 48	17 15	2 12	18 26	3 24	7 43	2 14	20 28	3 12	9 3	1 26	20 39	2 8	7 5	0 25	23 10	1 8	16 47	0 30	11 21	11 11	3 11		n.a.
W19	21 59	14 47	1 10	18 4	3 33	8 11	2 12	20 25	3 13	9 1	1 25	20 39	2 9	7 5	0 25	23 11	1 8	16 48	0 30	11 22	11 13	3 9		n.a.
T 20	22 9	11 43	0 7	17 45	3 40	8 39	2 10	20 23	3 15	8 59	1 25	20 40	2 9	7 4	0 25	23 11	1 8	16 48	0 30	11 22	11 14	3 7		n.a.
F 21	22 19	8 14	0n56	17 27	3 44	9 7	2 8	20 20	3 17	8 57	1 25	20 41	2 9	7 4	0 25	23 11	1 8	16 49	0 30	11 22	11 15	3 5		n.a.
S 22	22 28	4 26	1 56	17 12	3 46	9 35	2 6	20 18	3 19	8 55	1 24	20 41	2 9	7 3	0 25	23 11	1 8	16 49	0 30	11 23	11 16	3 3		n.a.
S 23	22 37	0 29	2 51	17 0	3 46	10 2	2 4	20 16	3 21	8 53	1 24	20 42	2 10	7 3	0 25	23 12	1 8	16 50	0 30	11 23	11 17	3 1		n.a.
M24	22 46	3s31	3 39	16 51	3 44	10 30	2 1	20 14	3 23	8 50	1 24	20 42	2 10	7 2	0 25	23 12	1 8	16 51	0 30	11 25	11 18	2 59		n.a.
T 25	22 54	7 26	4 17	16 46	3 40	10 57	1 59	20 12	3 25	8 48	1 23	20 43	2 10	7 2	0 25	23 12	1 8	16 51	0 30	11 28	11 19	2 57		n.a.
W26	23 1	11 7	4 45	16 43	3 35	11 24	1 57	20 11	3 27	8 45	1 23	20 44	2 10	7 1	0 25	23 12	1 8	16 52	0 30	11 32	11 21	2 55		n.a.
T 27	23 8	14 22	4 59	16 43	3 28	11 50	1 54	20 9	3 29	8 43	1 23	20 45	2 11	7 1	0 25	23 12	1 8	16 53	0 29	11 36	11 22	2 53		n.a.
F 28	23 15	17 2	4 59	16 45	3 21	12 17	1 52	20 8	3 31	8 40	1 22	20 45	2 11	7 1	0 25	23 13	1 8	16 53	0 29	11 41	11 23	2 51		n.a.
S 29	23 21	18 53	4 43	16 51	3 12	12 43	1 49	20 7	3 33	8 38	1 22	20 46	2 11	7 0	0 25	23 13	1 8	16 54	0 29	11 45	11 24	2 49		n.a.
S 30	23 27	19 45	4 12	16 59	3 3	13 9	1 47	20 6	3 35	8 35	1 22	20 47	2 11	7 0	0 25	23 13	1 8	16 54	0 29	11 50	11 25	2 47		n.a.
M31	23s32	19s30	3n26	17s 9	2n53	13s35	1n44	20n 5	3n37	8s32	1s21	20n48	2n12	7n 0	0s25	23n13	1n 8	16s55	0n29	11n53	11n26	2n45		n.a.

Julian Day Number = 744713.5, Delta T = 18h06m01s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'54, Lahiri = -40°46'53 Julian Calendar 1 Dec. 2675 BCE == Greg. Calendar 9 Nov. 2675 BCE

The year -2674 astronomical counting style corresponds to year 2675 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

JANUARY 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 13 42	20♐10'14	0♒25	27♏10	11♏25	15♌21	11♓56	7°R59	18°R24	22°R13	17♏19	29°R29	0♍45	28♍45	n.a.	T 1
W 2	5 17 38	21°10'36	14°13	27°24	12°37	15°29	12° 3	7♌56	18♈23	22♋12	17°21	29♌26	0°42	28°51	n.a.	W 2
T 3	5 21 35	22°10'56	28° 8	27°44	13°49	15°35	12°10	7°54	18°22	22°11	17°23	29°D25	0°39	28°58	n.a.	T 3
F 4	5 25 32	23°11'14	12♓ 8	28° 9	15° 1	15°41	12°17	7°51	18°21	22° 9	17°24	29°25	0°35	29° 5	n.a.	F 4
S 5	5 29 28	24°11'29	26°12	28°40	16°13	15°47	12°24	7°49	18°21	22° 8	17°26	29°R25	0°32	29°11	n.a.	S 5
S 6	5 33 25	25°11'42	10♈21	29°15	17°25	15°52	12°31	7°46	18°20	22° 6	17°28	29°24	0°29	29°18	n.a.	S 6
M 7	5 37 21	26°11'53	24°32	29°54	18°37	15°56	12°39	7°43	18°20	22° 5	17°29	29°21	0°26	29°25	n.a.	M 7
T 8	5 41 18	27°12'02	8♉43	0♗38	19°49	15°59	12°46	7°40	18°19	22° 3	17°31	29°16	0°23	29°31	n.a.	T 8
W 9	5 45 14	28°12'08	22°51	1°25	21° 1	16° 2	12°54	7°38	18°19	22° 2	17°33	29° 8	0°19	29°38	n.a.	W 9
T 10	5 49 11	29°12'12	6♊52	2°15	22°13	16° 4	13° 2	7°35	18°18	22° 1	17°34	28°58	0°16	29°45	n.a.	T 10
F 11	5 53 7	0♋12'14	20°42	3° 9	23°25	16° 5	13°10	7°31	18°18	21°59	17°36	28°48	0°13	29°51	n.a.	F 11
S 12	5 57 4	1°12'13	4♋16	4° 6	24°38	16°R 6	13°18	7°28	18°18	21°58	17°38	28°38	0°10	29°58	n.a.	S 12
S 13	6 1 1	2°12'11	17°32	5° 5	25°50	16° 5	13°27	7°25	18°17	21°56	17°39	28°30	0° 7	0♎ 5	n.a.	S 13
M14	6 4 57	3°12'07	0♌28	6° 7	27° 2	16° 5	13°35	7°22	18°17	21°54	17°41	28°24	0° 4	0°11	n.a.	M14
T 15	6 8 54	4°12'00	13° 4	7°12	28°14	16° 3	13°44	7°18	18°17	21°53	17°42	28°20	0° 0	0°18	n.a.	T 15
W16	6 12 50	5°11'51	25°23	8°19	29°27	16° 1	13°52	7°15	18°17	21°51	17°44	28°D19	29♌57	0°25	n.a.	W16
T 17	6 16 47	6°11'41	7♍28	9°28	0♐39	15°57	14° 1	7°11	18°D17	21°50	17°45	28°19	29°54	0°31	n.a.	T 17
F 18	6 20 43	7°11'28	19°23	10°39	1°51	15°53	14°10	7° 8	18°17	21°48	17°47	28°21	29°51	0°38	n.a.	F 18
S 19	6 24 40	8°11'14	1♎13	11°52	3° 4	15°49	14°19	7° 4	18°17	21°47	17°48	28°22	29°48	0°45	n.a.	S 19
S 20	6 28 36	9°10'57	13° 3	13° 6	4°16	15°43	14°28	7° 0	18°17	21°45	17°50	28°R22	29°45	0°51	n.a.	S 20
M21	6 32 33	10°10'39	24°59	14°23	5°29	15°37	14°38	6°57	18°17	21°43	17°51	28°20	29°41	0°58	n.a.	M21
T 22	6 36 29	11°10'19	7♏ 4	15°41	6°41	15°30	14°47	6°53	18°18	21°42	17°52	28°17	29°38	1° 5	n.a.	T 22
W23	6 40 26	12° 9'57	19°25	17° 1	7°53	15°22	14°57	6°49	18°18	21°40	17°54	28°12	29°35	1°11	n.a.	W23
T 24	6 44 23	13° 9'32	2♐ 4	18°23	9° 6	15°13	15° 7	6°45	18°18	21°39	17°55	28° 5	29°32	1°18	n.a.	T 24
F 25	6 48 19	14° 9'06	15° 2	19°46	10°18	15° 4	15°16	6°41	18°19	21°37	17°56	27°57	29°29	1°25	n.a.	F 25
S 26	6 52 16	15° 8'38	28°21	21°11	11°31	14°54	15°26	6°37	18°19	21°35	17°58	27°50	29°25	1°31	n.a.	S 26
S 27	6 56 12	16° 8'08	12♑ 0	22°37	12°43	14°43	15°36	6°33	18°20	21°34	17°59	27°43	29°22	1°38	n.a.	S 27
M28	7 0 9	17° 7'35	25°55	24° 4	13°56	14°31	15°46	6°29	18°20	21°32	18° 0	27°38	29°19	1°45	n.a.	M28
T 29	7 4 5	18° 7'00	10♒ 2	25°33	15° 8	14°19	15°57	6°24	18°21	21°30	18° 1	27°35	29°16	1°51	n.a.	T 29
W30	7 8 2	19° 6'23	24°17	27° 3	16°21	14° 5	16° 7	6°20	18°22	21°29	18° 2	27°D33	29°13	1°58	n.a.	W30
T 31	7 11 58	20♑ 5'43	8♓36	28♐35	17♐33	13♌51	16♓18	6♌16	18♈22	21♋27	18♏ 4	27♌34	29♌10	2♎ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s37	18s 7	2n28	17s20	2n42	14s 0	1n41	20n 5	3n39	8s29	1s21	20n49	2n12	6n59	0s25	23n14	1n 8	16s56	0n29	11n55	11n28	2n43		n.a.
W 2	23 41	15 40	1 20	17 34	2 32	14 25	1 39	20 5	3 41	8 26	1 21	20 49	2 12	6 59	0 25	23 14	1 8	16 56	0 29	11 56	11 29	2 41		n.a.
T 3	23 45	12 17	0 7	17 49	2 21	14 50	1 36	20 4	3 43	8 23	1 20	20 50	2 12	6 59	0 25	23 14	1 8	16 57	0 29	11 56	11 30	2 39		n.a.
F 4	23 48	8 12	1s 7	18 6	2 10	15 14	1 33	20 5	3 45	8 20	1 20	20 51	2 13	6 58	0 25	23 14	1 8	16 57	0 29	11 56	11 31	2 37		n.a.
S 5	23 51	3 38	2 18	18 24	1 59	15 38	1 30	20 5	3 48	8 17	1 20	20 52	2 13	6 58	0 25	23 15	1 8	16 58	0 29	11 56	11 32	2 35		n.a.
S 6	23 54	1n 8	3 20	18 42	1 47	16 1	1 27	20 5	3 50	8 14	1 20	20 53	2 13	6 58	0 25	23 15	1 8	16 58	0 29	11 57	11 33	2 33		n.a.
M 7	23 56	5 51	4 10	19 2	1 36	16 25	1 24	20 6	3 52	8 11	1 19	20 54	2 13	6 58	0 25	23 15	1 8	16 59	0 29	11 58	11 34	2 31		n.a.
T 8	23 57	10 14	4 45	19 22	1 25	16 47	1 21	20 7	3 54	8 8	1 19	20 55	2 13	6 58	0 25	23 16	1 8	17 0	0 28	12 0	11 36	2 29		n.a.
W 9	23 59	14 2	5 2	19 42	1 14	17 10	1 19	20 8	3 56	8 4	1 19	20 56	2 14	6 57	0 25	23 16	1 8	17 0	0 28	12 3	11 37	2 27		n.a.
T 10	23 59	17 0	5 1	20 3	1 4	17 32	1 16	20 9	3 58	8 1	1 18	20 57	2 14	6 57	0 25	23 16	1 8	17 1	0 28	12 6	11 38	2 25		n.a.
F 11	23 59	18 57	4 43	20 24	0 53	17 53	1 12	20 11	4 0	7 57	1 18	20 58	2 14	6 57	0 25	23 16	1 8	17 1	0 28	12 10	11 39	2 23		n.a.
S 12	23 59	19 47	4 8	20 45	0 43	18 14	1 9	20 13	4 2	7 54	1 18	20 59	2 14	6 57	0 25	23 17	1 8	17 2	0 28	12 13	11 40	2 21		n.a.
S 13	23 58	19 30	3 21	21 6	0 32	18 35	1 6	20 15	4 4	7 50	1 17	21 0	2 15	6 57	0 25	23 17	1 9	17 2	0 28	12 16	11 41	2 19		n.a.
M14	23 57	18 11	2 24	21 27	0 22	18 55	1 3	20 17	4 6	7 47	1 17	21 1	2 15	6 57	0 25	23 17	1 9	17 3	0 28	12 18	11 42	2 17		n.a.
T 15	23 55	15 59	1 21	21 48	0 13	19 15	1 0	20 19	4 8	7 43	1 17	21 2	2 15	6 57	0 25	23 18	1 9	17 3	0 28	12 19	11 44	2 15		n.a.
W16	23 53	13 6	0 16	22 9	0 3	19 34	0 57	20 22	4 10	7 39	1 17	21 3	2 15	6 57	0 25	23 18	1 9	17 4	0 28	12 20	11 45	2 13		n.a.
T 17	23 50	9 43	0n49	22 29	0s 6	19 53	0 54	20 25	4 12	7 36	1 16	21 4	2 15	6 57	0 25	23 18	1 9	17 4	0 28	12 20	11 46	2 11		n.a.
F 18	23 47	5 59	1 51	22 48	0 15	20 11	0 51	20 28	4 14	7 32	1 16	21 6	2 15	6 57	0 24	23 18	1 9	17 5	0 28	12 19	11 47	2 9		n.a.
S 19	23 44	2 4	2 48	23 7	0 24	20 28	0 48	20 31	4 16	7 28	1 16	21 7	2 16	6 57	0 24	23 19	1 9	17 5	0 28	12 19	11 48	2 7		n.a.
S 20	23 40	1s56	3 38	23 25	0 32	20 45	0 45	20 34	4 18	7 24	1 15	21 8	2 16	6 57	0 24	23 19	1 9	17 6	0 27	12 19	11 49	2 5		n.a.
M21	23 35	5 53	4 18	23 43	0 40	21 2	0 41	20 38	4 19	7 20	1 15	21 9	2 16	6 57	0 24	23 19	1 9	17 6	0 27	12 19	11 50	2 3		n.a.
T 22	23 30	9 40	4 48	24 0	0 48	21 18	0 38	20 42	4 21	7 16	1 15	21 10	2 16	6 57	0 24	23 19	1 9	17 7	0 27	12 20	11 52	2 1		n.a.
W23	23 25	13 6	5 5	24 15	0 55	21 33	0 35	20 46	4 23	7 12	1 15	21 11	2 16	6 58	0 24	23 20	1 9	17 7	0 27	12 22	11 53	1 59		n.a.
T 24	23 19	16 1	5 8	24 30	1 2	21 48	0 32	20 50	4 25	7 8	1 14	21 13	2 17	6 58	0 24	23 20	1 9	17 8	0 27	12 25	11 54	1 57		n.a.
F 25	23 13	18 14	4 55	24 44	1 9	22 2	0 29	20 55	4 26	7 4	1 14	21 14	2 17	6 58	0 24	23 20	1 9	17 8	0 27	12 27	11 55	1 55		n.a.
S 26	23 6	19 32	4 26	24 57	1 16	22 15	0 26	21 0	4 28	7 0	1 14	21 15	2 17	6 58	0 24	23 21	1 9	17 9	0 27	12 30	11 56	1 53		n.a.
S 27	22 59	19 45	3 42	25 8	1 22	22 28	0 23	21 4	4 29	6 56	1 14	21 16	2 17	6 58	0 24	23 21	1 9	17 9	0 27	12 32	11 57	1 51		n.a.
M28	22 52	18 47	2 43	25 19	1 28	22 40	0 20	21 9	4 31	6 51	1 13	21 17	2 17	6 59	0 24	23 21	1 9	17 9	0 27	12 34	11 58	1 49		n.a.
T 29	22 44	16 38	1 34	25 28	1 33	22 52	0 16	21 15	4 32	6 47	1 13	21 19	2 17	6 59	0 24	23 21	1 9	17 10	0 27	12 35	12 0	1 47		n.a.
W30	22 35	13 27	0 18	25 35	1 38	23 3	0 13	21 20	4 34	6 43	1 13	21 20	2 17	6 59	0 24	23 22	1 9	17 10	0 27	12 36	12 1	1 45		n.a.
T 31	22s27	9s27	1s 0	25s41	1s43	23s13	0n10	21n25	4n35	6s38	1s13	21n21	2n18	7n 0	0s24	23n22	1n 9	17s11	0n27	12n36	12n 2	1n43		n.a.

Julian Day Number = 744744.5, Delta T = 18h05m58s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'50, Lahiri = -40°46'49 Julian Calendar 1 Jan. 2674 BCE == Greg. Calendar 10 Dec. 2675 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

FEBRUARY 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 15 55	21♉ 5'00	22♓55	0♉ 8	18♐46	13°R37	16♓28	6°R12	18♈23	21°R25	18♏ 5	27♌35	29♌ 6	2♎11	n.a.	F 1
S 2	7 19 52	22° 4'16	7♈10	1°42	19°58	13♌22	16°39	6♌ 7	18°24	21♋24	18° 6	27°36	29° 3	2°18	n.a.	S 2
S 3	7 23 48	23° 3'28	21°21	3°18	21°11	13° 6	16°49	6° 3	18°25	21°22	18° 7	27°R37	29° 0	2°25	n.a.	S 3
M 4	7 27 45	24° 2'38	5♉24	4°55	22°24	12°49	17° 0	5°58	18°26	21°20	18° 8	27°37	28°57	2°31	n.a.	M 4
T 5	7 31 41	25° 1'46	19°20	6°34	23°36	12°32	17°11	5°54	18°27	21°19	18° 9	27°34	28°54	2°38	n.a.	T 5
W 6	7 35 38	26° 0'51	3♊ 5	8°14	24°49	12°14	17°22	5°50	18°28	21°17	18°10	27°31	28°51	2°45	n.a.	W 6
T 7	7 39 34	26°59'53	16°40	9°55	26° 1	11°56	17°33	5°45	18°29	21°15	18°11	27°27	28°47	2°51	n.a.	T 7
F 8	7 43 31	27°58'53	0♋ 2	11°37	27°14	11°37	17°45	5°41	18°30	21°14	18°12	27°22	28°44	2°58	n.a.	F 8
S 9	7 47 27	28°57'51	13°11	13°21	28°27	11°17	17°56	5°36	18°31	21°12	18°13	27°17	28°41	3° 5	n.a.	S 9
S 10	7 51 24	29°56'47	26° 5	15° 7	29°39	10°57	18° 7	5°32	18°32	21°10	18°14	27°14	28°38	3°12	n.a.	S 10
M11	7 55 20	0♒55'40	8♌45	16°53	0♉52	10°37	18°19	5°27	18°34	21° 9	18°15	27°11	28°35	3°18	n.a.	M11
T 12	7 59 17	1°54'31	21°10	18°41	2° 4	10°16	18°30	5°22	18°35	21° 7	18°16	27°D10	28°31	3°25	n.a.	T 12
W13	8 3 13	2°53'20	3♍23	20°31	3°17	9°55	18°42	5°18	18°36	21° 6	18°16	27°10	28°28	3°32	n.a.	W13
T 14	8 7 10	3°52'07	15°24	22°22	4°30	9°34	18°54	5°13	18°38	21° 4	18°17	27°11	28°25	3°38	n.a.	T 14
F 15	8 11 7	4°50'52	27°18	24°15	5°42	9°12	19° 5	5° 9	18°39	21° 2	18°18	27°12	28°22	3°45	n.a.	F 15
S 16	8 15 3	5°49'34	9♎ 9	26° 8	6°55	8°50	19°17	5° 4	18°41	21° 1	18°19	27°14	28°19	3°52	n.a.	S 16
S 17	8 19 0	6°48'15	20°59	28° 4	8° 8	8°28	19°29	5° 0	18°42	20°59	18°19	27°15	28°16	3°58	n.a.	S 17
M18	8 22 56	7°46'54	2♏55	0♒ 1	9°20	8° 6	19°41	4°55	18°44	20°58	18°20	27°R16	28°12	4° 5	n.a.	M18
T 19	8 26 53	8°45'31	15° 0	1°59	10°33	7°43	19°53	4°51	18°46	20°56	18°21	27°16	28° 9	4°12	n.a.	T 19
W20	8 30 49	9°44'07	27°20	3°58	11°46	7°21	20° 5	4°46	18°47	20°55	18°21	27°15	28° 6	4°18	n.a.	W20
T 21	8 34 46	10°42'40	9♐59	5°59	12°59	6°58	20°18	4°41	18°49	20°53	18°22	27°14	28° 3	4°25	n.a.	T 21
F 22	8 38 42	11°41'12	22°59	8° 1	14°11	6°36	20°30	4°37	18°51	20°51	18°22	27°12	28° 0	4°32	n.a.	F 22
S 23	8 42 39	12°39'41	6♑24	10° 4	15°24	6°13	20°42	4°32	18°53	20°50	18°23	27°10	27°57	4°38	n.a.	S 23
S 24	8 46 35	13°38'09	20°12	12° 9	16°37	5°51	20°55	4°28	18°55	20°48	18°23	27° 8	27°53	4°45	n.a.	S 24
M25	8 50 32	14°36'35	4♒22	14°14	17°50	5°28	21° 7	4°23	18°57	20°47	18°24	27° 7	27°50	4°52	n.a.	M25
T 26	8 54 29	15°34'59	18°50	16°20	19° 2	5° 6	21°20	4°19	18°59	20°45	18°24	27° 6	27°47	4°58	n.a.	T 26
W27	8 58 25	16°33'21	3♓30	18°27	20°15	4°45	21°32	4°15	19° 1	20°44	18°25	27°D 6	27°44	5° 5	n.a.	W27
T 28	9 2 22	17♒31'40	18♓15	20♒34	21♉28	4♌23	21♓45	4♌10	19♈ 3	20♋43	18♏25	27♌ 6	27♌41	5♎12	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s18	4s55	2s14	25s46	1s47	23s23	0n 7	21n31	4n36	6s34	1s12	21n22	2n18	7n 0	0s24	23n22	1n 9	17s11	0n26	12n35	12n 3	1n41		n.a.
S 2	22 8	0 8	3 19	25 49	1 51	23 32	0 4	21 37	4 37	6 30	1 12	21 24	2 18	7 0	0 24	23 23	1 9	17 12	0 26	12 35	12 4	1 39		n.a.
S 3	21 58	4n38	4 12	25 51	1 54	23 40	0 1	21 42	4 38	6 25	1 12	21 25	2 18	7 1	0 24	23 23	1 9	17 12	0 26	12 35	12 5	1 37		n.a.
M 4	21 48	9 5	4 49	25 51	1 57	23 48	0s 2	21 48	4 39	6 21	1 12	21 26	2 18	7 1	0 24	23 23	1 9	17 12	0 26	12 35	12 6	1 35		n.a.
T 5	21 37	13 0	5 9	25 49	2 0	23 54	0 5	21 54	4 40	6 16	1 12	21 27	2 18	7 1	0 24	23 23	1 9	17 13	0 26	12 35	12 7	1 33		n.a.
W 6	21 26	16 10	5 11	25 45	2 2	24 1	0 8	22 0	4 41	6 11	1 11	21 29	2 18	7 2	0 24	23 24	1 9	17 13	0 26	12 37	12 9	1 31		n.a.
T 7	21 14	18 25	4 55	25 40	2 4	24 6	0 10	22 6	4 42	6 7	1 11	21 30	2 18	7 2	0 24	23 24	1 9	17 13	0 26	12 38	12 10	1 29		n.a.
F 8	21 2	19 36	4 23	25 32	2 5	24 11	0 13	22 12	4 42	6 2	1 11	21 31	2 19	7 3	0 24	23 24	1 9	17 14	0 26	12 40	12 11	1 27		n.a.
S 9	20 50	19 42	3 38	25 23	2 6	24 15	0 16	22 18	4 43	5 57	1 11	21 32	2 19	7 3	0 24	23 25	1 9	17 14	0 26	12 41	12 12	1 25		n.a.
S 10	20 38	18 45	2 42	25 12	2 6	24 18	0 19	22 24	4 43	5 53	1 10	21 34	2 19	7 4	0 24	23 25	1 9	17 14	0 26	12 43	12 13	1 23		n.a.
M11	20 25	16 53	1 40	24 58	2 6	24 21	0 22	22 31	4 44	5 48	1 10	21 35	2 19	7 4	0 24	23 25	1 9	17 15	0 26	12 44	12 14	1 20		n.a.
T 12	20 11	14 15	0 33	24 43	2 5	24 23	0 24	22 37	4 44	5 43	1 10	21 36	2 19	7 5	0 24	23 25	1 9	17 15	0 26	12 44	12 15	1 18		n.a.
W13	19 58	11 2	0n34	24 25	2 4	24 24	0 27	22 43	4 44	5 38	1 10	21 37	2 19	7 5	0 24	23 26	1 9	17 15	0 25	12 44	12 16	1 16		n.a.
T 14	19 44	7 24	1 39	24 5	2 2	24 24	0 30	22 49	4 44	5 33	1 10	21 38	2 19	7 6	0 24	23 26	1 9	17 16	0 25	12 44	12 18	1 14		n.a.
F 15	19 29	3 31	2 39	23 43	2 0	24 24	0 32	22 54	4 44	5 28	1 9	21 40	2 19	7 7	0 24	23 26	1 9	17 16	0 25	12 43	12 19	1 12		n.a.
S 16	19 15	0s29	3 31	23 19	1 57	24 23	0 35	23 0	4 43	5 23	1 9	21 41	2 19	7 7	0 24	23 26	1 9	17 16	0 25	12 43	12 20	1 10		n.a.
S 17	19 0	4 27	4 15	22 52	1 53	24 21	0 37	23 6	4 43	5 18	1 9	21 42	2 19	7 8	0 24	23 27	1 9	17 17	0 25	12 42	12 21	1 8		n.a.
M18	18 45	8 16	4 48	22 24	1 49	24 19	0 40	23 12	4 42	5 13	1 9	21 43	2 19	7 8	0 24	23 27	1 9	17 17	0 25	12 42	12 22	1 6		n.a.
T 19	18 29	11 47	5 9	21 53	1 45	24 16	0 42	23 17	4 42	5 8	1 9	21 44	2 19	7 9	0 24	23 27	1 9	17 17	0 25	12 42	12 23	1 4		n.a.
W20	18 13	14 53	5 16	21 19	1 40	24 12	0 45	23 22	4 41	5 3	1 8	21 46	2 19	7 10	0 23	23 27	1 9	17 17	0 25	12 42	12 24	1 2		n.a.
T 21	17 57	17 22	5 8	20 43	1 34	24 7	0 47	23 28	4 40	4 58	1 8	21 47	2 19	7 11	0 23	23 28	1 9	17 18	0 25	12 43	12 25	1 0		n.a.
F 22	17 40	19 3	4 45	20 6	1 28	24 2	0 49	23 33	4 39	4 53	1 8	21 48	2 19	7 11	0 23	23 28	1 9	17 18	0 25	12 43	12 27	0 58		n.a.
S 23	17 24	19 45	4 5	19 25	1 21	23 56	0 51	23 37	4 38	4 48	1 8	21 49	2 19	7 12	0 23	23 28	1 9	17 18	0 25	12 44	12 28	0 56		n.a.
S 24	17 7	19 17	3 11	18 43	1 14	23 49	0 54	23 42	4 37	4 43	1 8	21 50	2 19	7 13	0 23	23 28	1 9	17 18	0 25	12 45	12 29	0 54		n.a.
M25	16 49	17 37	2 3	17 59	1 6	23 41	0 56	23 46	4 35	4 38	1 7	21 51	2 20	7 14	0 23	23 29	1 9	17 18	0 24	12 45	12 30	0 52		n.a.
T 26	16 32	14 48	0 46	17 13	0 57	23 33	0 58	23 51	4 34	4 32	1 7	21 53	2 20	7 14	0 23	23 29	1 9	17 19	0 24	12 45	12 31	0 50		n.a.
W27	16 14	11 0	0s35	16 25	0 48	23 24	1 0	23 55	4 32	4 27	1 7	21 54	2 20	7 15	0 23	23 29	1 9	17 19	0 24	12 46	12 32	0 48		n.a.
T 28	15s56	6s30	1s55	15s35	0s39	23s15	1s 2	23n58	4n31	4s22	1s 7	21n55	2n20	7n16	0s23	23n29	1n 9	17s19	0n24	12n45	12n33	0n46		n.a.

Julian Day Number = 744775.5, Delta T = 18h05m56s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'46, Lahiri = -40°46'45 Julian Calendar 1 Feb. 2674 BCE == Greg. Calendar 10 Jan. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

MARCH 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 6 18	18♒29'58	2♈59	22♒41	22♉41	4°R 2	21♓57	4°R 6	19♈ 5	20°R41	18♏25	27♌ 7	27♌37	5♎18	n.a.	F 1
S 2	9 10 15	19°28'13	17°36	24°49	23°53	3♌41	22°10	4♌ 1	19° 7	20♋40	18°26	27° 8	27°34	5°25	n.a.	S 2
S 3	9 14 11	20°26'26	2♉ 0	26°55	25° 6	3°21	22°23	3°57	19° 9	20°38	18°26	27° 8	27°31	5°32	n.a.	S 3
M 4	9 18 8	21°24'37	16° 9	29° 2	26°19	3° 1	22°36	3°53	19°11	20°37	18°26	27°R 9	27°28	5°38	n.a.	M 4
T 5	9 22 4	22°22'45	0♊ 1	1♓ 7	27°32	2°42	22°49	3°49	19°14	20°36	18°27	27° 9	27°25	5°45	n.a.	T 5
W 6	9 26 1	23°20'52	13°35	3°11	28°45	2°23	23° 2	3°45	19°16	20°34	18°27	27° 8	27°22	5°52	n.a.	W 6
T 7	9 29 57	24°18'56	26°52	5°13	29°57	2° 4	23°15	3°40	19°18	20°33	18°27	27° 8	27°18	5°58	n.a.	T 7
F 8	9 33 54	25°16'58	9♋53	7°14	1♒10	1°47	23°28	3°36	19°21	20°32	18°27	27° 8	27°15	6° 5	n.a.	F 8
S 9	9 37 50	26°14'58	22°39	9°12	2°23	1°30	23°41	3°32	19°23	20°30	18°27	27° 8	27°12	6°12	n.a.	S 9
S 10	9 41 47	27°12'56	5♌13	11° 8	3°36	1°13	23°54	3°28	19°26	20°29	18°27	27°D 8	27° 9	6°18	n.a.	S 10
M11	9 45 44	28°10'52	17°34	13° 2	4°49	0°57	24° 7	3°24	19°28	20°28	18°27	27° 8	27° 6	6°25	n.a.	M11
T 12	9 49 40	29° 8'46	29°46	14°52	6° 2	0°42	24°20	3°20	19°31	20°27	18°R27	27°R 8	27° 2	6°32	n.a.	T 12
W13	9 53 37	0♓ 6'39	11♍48	16°39	7°14	0°28	24°33	3°17	19°33	20°25	18°27	27° 8	26°59	6°38	n.a.	W13
T 14	9 57 33	1° 4'29	23°45	18°23	8°27	0°14	24°47	3°13	19°36	20°24	18°27	27° 7	26°56	6°45	n.a.	T 14
F 15	10 1 30	2° 2'18	5♎36	20° 3	9°40	0° 1	25° 0	3° 9	19°39	20°23	18°27	27° 7	26°53	6°52	n.a.	F 15
S 16	10 5 26	3° 0'06	17°26	21°40	10°53	29♋49	25°13	3° 5	19°41	20°22	18°27	27° 6	26°50	6°58	n.a.	S 16
S 17	10 9 23	3°57'52	29°18	23°13	12° 6	29°38	25°27	3° 2	19°44	20°21	18°27	27° 5	26°47	7° 5	n.a.	S 17
M18	10 13 19	4°55'36	11♏14	24°42	13°19	29°27	25°40	2°58	19°47	20°20	18°27	27° 4	26°43	7°12	n.a.	M18
T 19	10 17 16	5°53'20	23°19	26° 8	14°32	29°17	25°54	2°55	19°49	20°19	18°27	27° 4	26°40	7°18	n.a.	T 19
W20	10 21 12	6°51'02	5♐37	27°29	15°45	29° 8	26° 7	2°51	19°52	20°18	18°26	27°D 3	26°37	7°25	n.a.	W20
T 21	10 25 9	7°48'42	18°13	28°47	16°58	29° 0	26°21	2°48	19°55	20°17	18°26	27° 4	26°34	7°32	n.a.	T 21
F 22	10 29 6	8°46'22	1♑ 9	0♈ 0	18°10	28°52	26°34	2°45	19°58	20°16	18°26	27° 4	26°31	7°39	n.a.	F 22
S 23	10 33 2	9°44'00	14°30	1° 9	19°23	28°46	26°48	2°42	20° 1	20°15	18°26	27° 5	26°28	7°45	n.a.	S 23
S 24	10 36 59	10°41'37	28°17	2°14	20°36	28°40	27° 1	2°38	20° 4	20°14	18°25	27° 6	26°24	7°52	n.a.	S 24
M25	10 40 55	11°39'13	12♒31	3°15	21°49	28°35	27°15	2°35	20° 7	20°13	18°25	27° 7	26°21	7°59	n.a.	M25
T 26	10 44 52	12°36'47	27° 7	4°11	23° 2	28°31	27°29	2°32	20°10	20°12	18°25	27°R 7	26°18	8° 5	n.a.	T 26
W27	10 48 48	13°34'20	12♓ 1	5° 3	24°15	28°27	27°42	2°30	20°13	20°11	18°24	27° 7	26°15	8°12	n.a.	W27
T 28	10 52 45	14°31'51	27° 6	5°51	25°28	28°25	27°56	2°27	20°16	20°10	18°24	27° 6	26°12	8°19	n.a.	T 28
F 29	10 56 41	15°29'21	12♈12	6°34	26°41	28°23	28°10	2°24	20°19	20°10	18°23	27° 4	26° 8	8°25	n.a.	F 29
S 30	11 0 38	16°26'50	27°10	7°13	27°54	28°22	28°23	2°21	20°22	20° 9	18°23	27° 1	26° 5	8°32	n.a.	S 30
S 31	11 4 34	17♓24'17	11♉52	7♈46	29♒ 7	28°D22	28♓37	2♌19	20♈25	20♋ 8	18♏22	26♌59	26♌ 2	8♎39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s38	1s37	3s 6	14s43	0s29	23s 5	1s 4	24n 2	4n29	4s17	1s 7	21n56	2n20	7n17	0s23	23n29	1n 9	17s19	0n24	12n45	12n34	0n44		n.a.
S 2	15 19	3n18	4 5	13 51	0 19	22 54	1 5	24 5	4 27	4 11	1 7	21 57	2 20	7 18	0 23	23 30	1 9	17 19	0 24	12 45	12 36	0 42		n.a.
S 3	15 0	7 57	4 48	12 57	0 8	22 42	1 7	24 8	4 25	4 6	1 6	21 58	2 20	7 19	0 23	23 30	1 9	17 20	0 24	12 45	12 37	0 39		n.a.
M 4	14 41	12 5	5 12	12 2	0n 3	22 30	1 9	24 11	4 23	4 1	1 6	21 59	2 20	7 19	0 23	23 30	1 9	17 20	0 24	12 45	12 38	0 37		n.a.
T 5	14 22	15 27	5 17	11 7	0 14	22 17	1 10	24 14	4 20	3 55	1 6	22 0	2 19	7 20	0 23	23 30	1 9	17 20	0 24	12 45	12 39	0 35		n.a.
W 6	14 3	17 55	5 5	10 11	0 25	22 3	1 12	24 16	4 18	3 50	1 6	22 1	2 19	7 21	0 23	23 31	1 9	17 20	0 24	12 45	12 40	0 33		n.a.
T 7	13 43	19 21	4 36	9 15	0 36	21 49	1 14	24 18	4 16	3 45	1 6	22 2	2 19	7 22	0 23	23 31	1 9	17 20	0 24	12 45	12 41	0 31		n.a.
F 8	13 23	19 44	3 53	8 19	0 47	21 35	1 15	24 20	4 13	3 39	1 6	22 3	2 19	7 23	0 23	23 31	1 9	17 20	0 24	12 45	12 42	0 29		n.a.
S 9	13 3	19 5	3 0	7 24	0 58	21 19	1 16	24 21	4 11	3 34	1 5	22 4	2 19	7 24	0 23	23 31	1 9	17 20	0 24	12 45	12 43	0 27		n.a.
S 10	12 43	17 29	1 59	6 29	1 9	21 3	1 18	24 23	4 8	3 28	1 5	22 5	2 19	7 25	0 23	23 31	1 9	17 20	0 23	12 45	12 44	0 25		n.a.
M11	12 23	15 5	0 53	5 35	1 20	20 47	1 19	24 24	4 6	3 23	1 5	22 6	2 19	7 26	0 23	23 31	1 9	17 21	0 23	12 45	12 46	0 23		n.a.
T 12	12 2	12 3	0n15	4 43	1 30	20 29	1 20	24 24	4 3	3 17	1 5	22 7	2 19	7 27	0 23	23 32	1 9	17 21	0 23	12 45	12 47	0 21		n.a.
W13	11 41	8 32	1 21	3 51	1 40	20 12	1 21	24 25	4 0	3 12	1 5	22 7	2 19	7 28	0 23	23 32	1 9	17 21	0 23	12 45	12 48	0 19		n.a.
T 14	11 20	4 43	2 23	3 1	1 50	19 53	1 22	24 25	3 57	3 6	1 5	22 8	2 19	7 29	0 23	23 32	1 9	17 21	0 23	12 45	12 49	0 17		n.a.
F 15	10 59	0 44	3 18	2 13	1 59	19 34	1 23	24 25	3 55	3 1	1 5	22 9	2 19	7 30	0 23	23 32	1 9	17 21	0 23	12 45	12 50	0 15		n.a.
S 16	10 38	3s15	4 5	1 26	2 7	19 15	1 24	24 25	3 52	2 55	1 4	22 10	2 19	7 31	0 23	23 32	1 9	17 21	0 23	12 45	12 51	0 13		n.a.
S 17	10 17	7 6	4 41	0 42	2 15	18 55	1 25	24 25	3 49	2 50	1 4	22 11	2 19	7 32	0 23	23 32	1 9	17 21	0 23	12 46	12 52	0 11		n.a.
M18	9 55	10 43	5 5	0n 1	2 22	18 35	1 26	24 24	3 46	2 44	1 4	22 11	2 19	7 33	0 23	23 33	1 9	17 21	0 23	12 46	12 53	0 8		n.a.
T 19	9 34	13 56	5 16	0 42	2 29	18 14	1 27	24 24	3 43	2 39	1 4	22 12	2 19	7 34	0 23	23 33	1 9	17 21	0 23	12 46	12 54	0 6		n.a.
W20	9 12	16 35	5 14	1 20	2 35	17 52	1 27	24 23	3 40	2 33	1 4	22 13	2 19	7 36	0 23	23 33	1 9	17 21	0 23	12 46	12 56	0 4		n.a.
T 21	8 50	18 32	4 56	1 56	2 40	17 30	1 28	24 22	3 37	2 27	1 4	22 14	2 19	7 37	0 23	23 33	1 9	17 21	0 22	12 46	12 57	0 2		n.a.
F 22	8 28	19 36	4 23	2 30	2 44	17 8	1 28	24 20	3 34	2 22	1 4	22 14	2 19	7 38	0 23	23 33	1 9	17 21	0 22	12 46	12 58	0 0		n.a.
S 23	8 6	19 37	3 35	3 1	2 48	16 45	1 29	24 19	3 31	2 16	1 4	22 15	2 18	7 39	0 23	23 33	1 9	17 21	0 22	12 46	12 59	0s 2		n.a.
S 24	7 43	18 29	2 33	3 30	2 50	16 22	1 29	24 17	3 27	2 11	1 3	22 16	2 18	7 40	0 23	23 33	1 9	17 21	0 22	12 45	13 0	0 4		n.a.
M25	7 21	16 10	1 20	3 56	2 52	15 58	1 30	24 15	3 24	2 5	1 3	22 16	2 18	7 41	0 23	23 34	1 9	17 21	0 22	12 45	13 1	0 6		n.a.
T 26	6 59	12 45	0 0	4 20	2 53	15 34	1 30	24 13	3 21	1 59	1 3	22 17	2 18	7 42	0 23	23 34	1 9	17 21	0 22	12 45	13 2	0 8		n.a.
W27	6 36	8 28	1s22	4 41	2 53	15 9	1 30	24 10	3 18	1 54	1 3	22 17	2 18	7 44	0 23	23 34	1 9	17 21	0 22	12 45	13 3	0 10		n.a.
T 28	6 14	3 35	2 38	4 59	2 52	14 44	1 30	24 8	3 15	1 48	1 3	22 18	2 18	7 45	0 23	23 34	1 9	17 21	0 22	12 46	13 4	0 12		n.a.
F 29	5 51	1n30	3 44	5 15	2 50	14 19	1 30	24 5	3 12	1 42	1 3	22 19	2 18	7 46	0 23	23 34	1 9	17 21	0 22	12 46	13 6	0 14		n.a.
S 30	5 28	6 27	4 34	5 28	2 47	13 53	1 30	24 2	3 9	1 37	1 3	22 19	2 18	7 47	0 23	23 34	1 9	17 21	0 22	12 47	13 7	0 16		n.a.
S 31	5s 5	10n55	5s 5	5n38	2n43	13s27	1s30	23n59	3n 5	1s31	1s 3	22n20	2n18	7n48	0s23	23n34	1n 9	17s21	0n22	12n48	13n 8	0s19		n.a.

Julian Day Number = 744803.5, Delta T = 18h05m53s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'42, Lahiri = -40°46'41 Julian Calendar 1 March 2674 BCE == Greg. Calendar 7 Feb. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

APRIL 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 8 31	18♓21'43	26♉14	8♈16	0♓20	28♋23	28♓51	2°R16	20♈28	20°R 7	18°R22	26°R57	25♌59	8♎45	n.a.	M 1
T 2	11 12 28	19°19'07	10♊11	8°40	1°33	28°24	29° 5	2♌14	20°31	20♋ 7	18♏21	26♌56	25°56	8°52	n.a.	T 2
W 3	11 16 24	20°16'30	23°44	9° 0	2°47	28°26	29°18	2°12	20°35	20° 6	18°21	26°D56	25°53	8°59	n.a.	W 3
T 4	11 20 21	21°13'51	6♋54	9°14	4° 0	28°29	29°32	2° 9	20°38	20° 5	18°20	26°56	25°49	9° 5	n.a.	T 4
F 5	11 24 17	22°11'11	19°43	9°25	5°13	28°33	29°46	2° 7	20°41	20° 5	18°19	26°58	25°46	9°12	n.a.	F 5
S 6	11 28 14	23° 8'29	2♌16	9°30	6°26	28°38	29°59	2° 5	20°44	20° 4	18°19	26°59	25°43	9°19	n.a.	S 6
S 7	11 32 10	24° 5'46	14°34	9°R31	7°39	28°43	0♈14	2° 3	20°48	20° 4	18°18	27° 1	25°40	9°25	n.a.	S 7
M 8	11 36 7	25° 3'02	26°42	9°27	8°52	28°49	0°27	2° 1	20°51	20° 3	18°17	27°R 1	25°37	9°32	n.a.	M 8
T 9	11 40 3	26° 0'17	8♍42	9°18	10° 5	28°56	0°41	1°59	20°54	20° 3	18°17	27° 1	25°34	9°39	n.a.	T 9
W10	11 44 0	26°57'30	20°36	9° 6	11°18	29° 3	0°55	1°58	20°58	20° 2	18°16	26°59	25°30	9°45	n.a.	W10
T 11	11 47 57	27°54'43	2♎28	8°49	12°31	29°11	1° 9	1°56	21° 1	20° 2	18°15	26°55	25°27	9°52	n.a.	T 11
F 12	11 51 53	28°51'55	14°18	8°29	13°44	29°20	1°23	1°55	21° 4	20° 2	18°14	26°50	25°24	9°59	n.a.	F 12
S 13	11 55 50	29°49'06	26° 9	8° 6	14°57	29°30	1°37	1°53	21° 8	20° 1	18°13	26°45	25°21	10° 6	n.a.	S 13
S 14	11 59 46	0♈46'16	8♏ 3	7°39	16°11	29°40	1°51	1°52	21°11	20° 1	18°13	26°39	25°18	10°12	n.a.	S 14
M15	12 3 43	1°43'25	20° 2	7°10	17°24	29°50	2° 4	1°51	21°14	20° 1	18°12	26°33	25°14	10°19	n.a.	M15
T 16	12 7 39	2°40'34	2♐10	6°39	18°37	0♌ 2	2°18	1°49	21°18	20° 0	18°11	26°29	25°11	10°26	n.a.	T 16
W17	12 11 36	3°37'43	14°29	6° 7	19°50	0°14	2°32	1°48	21°21	20° 0	18°10	26°25	25° 8	10°32	n.a.	W17
T 18	12 15 32	4°34'51	27° 2	5°33	21° 3	0°27	2°46	1°47	21°25	20° 0	18° 9	26°24	25° 5	10°39	n.a.	T 18
F 19	12 19 29	5°31'58	9♑55	5° 0	22°17	0°40	3° 0	1°47	21°28	20° 0	18° 8	26°D23	25° 2	10°46	n.a.	F 19
S 20	12 23 26	6°29'05	23° 9	4°26	23°30	0°54	3°14	1°46	21°32	20° 0	18° 7	26°24	24°59	10°52	n.a.	S 20
S 21	12 27 22	7°26'12	6♒49	3°54	24°43	1° 8	3°27	1°45	21°35	20° 0	18° 6	26°26	24°55	10°59	n.a.	S 21
M22	12 31 19	8°23'19	20°55	3°22	25°56	1°23	3°41	1°45	21°39	20° 0	18° 5	26°R27	24°52	11° 6	n.a.	M22
T 23	12 35 15	9°20'25	5♓27	2°53	27°10	1°39	3°55	1°44	21°42	19°D59	18° 4	26°26	24°49	11°12	n.a.	T 23
W24	12 39 12	10°17'30	20°21	2°26	28°23	1°55	4° 9	1°44	21°46	19°59	18° 3	26°24	24°46	11°19	n.a.	W24
T 25	12 43 8	11°14'36	5♈31	2° 2	29°36	2°12	4°23	1°43	21°49	20° 0	18° 2	26°21	24°43	11°26	n.a.	T 25
F 26	12 47 5	12°11'41	20°46	1°41	0♈50	2°29	4°36	1°43	21°53	20° 0	18° 1	26°15	24°39	11°32	n.a.	F 26
S 27	12 51 2	13° 8'45	5♉57	1°24	2° 3	2°47	4°50	1°D43	21°56	20° 0	17°59	26° 8	24°36	11°39	n.a.	S 27
S 28	12 54 58	14° 5'49	20°54	1°10	3°16	3° 5	5° 4	1°43	22° 0	20° 0	17°58	26° 1	24°33	11°46	n.a.	S 28
M29	12 58 55	15° 2'53	5♊28	1° 1	4°30	3°24	5°18	1°43	22° 4	20° 0	17°57	25°55	24°30	11°53	n.a.	M29
T 30	13 2 51	15♈59'56	19♊35	0♈56	5♈43	3♌43	5♈31	1♌44	22♈ 7	20♋ 0	17♏56	25♌50	24♌27	11♎59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s42	14n39	5s15	5n45	2n38	13s 0	1s30	23n56	3n 2	1s25	1s 3	22n20	2n17	7n50	0s23	23n34	1n 9	17s21	0n22	12n49	13n 9	0s21		n.a.
T 2	4 19	17 26	5 7	5 49	2 32	12 33	1 30	23 53	2 59	1 20	1 2	22 21	2 17	7 51	0 23	23 34	1 9	17 21	0 21	12 49	13 10	0 23		n.a.
W 3	3 56	19 9	4 42	5 51	2 24	12 6	1 30	23 49	2 56	1 14	1 2	22 21	2 17	7 52	0 23	23 34	1 9	17 21	0 21	12 49	13 11	0 25		n.a.
T 4	3 33	19 47	4 2	5 49	2 16	11 39	1 29	23 45	2 53	1 8	1 2	22 21	2 17	7 53	0 22	23 34	1 8	17 20	0 21	12 49	13 12	0 27		n.a.
F 5	3 10	19 21	3 11	5 45	2 7	11 11	1 29	23 42	2 50	1 2	1 2	22 22	2 17	7 55	0 22	23 35	1 8	17 20	0 21	12 48	13 13	0 29		n.a.
S 6	2 47	17 58	2 12	5 38	1 57	10 43	1 28	23 38	2 47	0 57	1 2	22 22	2 17	7 56	0 22	23 35	1 8	17 20	0 21	12 48	13 14	0 31		n.a.
S 7	2 24	15 45	1 8	5 28	1 46	10 15	1 28	23 34	2 44	0 51	1 2	22 22	2 17	7 57	0 22	23 35	1 8	17 20	0 21	12 47	13 15	0 33		n.a.
M 8	2 1	12 52	0 2	5 15	1 34	9 46	1 27	23 29	2 41	0 45	1 2	22 23	2 17	7 58	0 22	23 35	1 8	17 20	0 21	12 47	13 17	0 35		n.a.
T 9	1 37	9 28	1n 4	5 0	1 21	9 17	1 26	23 25	2 38	0 40	1 2	22 23	2 16	8 0	0 22	23 35	1 8	17 20	0 21	12 47	13 18	0 37		n.a.
W10	1 14	5 43	2 6	4 42	1 7	8 48	1 26	23 20	2 35	0 34	1 2	22 23	2 16	8 1	0 22	23 35	1 8	17 20	0 21	12 48	13 19	0 39		n.a.
T 11	0 51	1 46	3 2	4 22	0 52	8 19	1 25	23 16	2 32	0 28	1 2	22 23	2 16	8 2	0 22	23 35	1 8	17 20	0 21	12 49	13 20	0 42		n.a.
F 12	0 28	2s14	3 50	4 0	0 37	7 50	1 24	23 11	2 29	0 23	1 2	22 24	2 16	8 4	0 22	23 35	1 8	17 19	0 21	12 51	13 21	0 44		n.a.
S 13	0 4	6 10	4 28	3 36	0 21	7 20	1 23	23 6	2 26	0 17	1 1	22 24	2 16	8 5	0 22	23 35	1 8	17 19	0 21	12 53	13 22	0 46		n.a.
S 14	0n19	9 52	4 55	3 11	0 5	6 50	1 22	23 1	2 23	0 11	1 1	22 24	2 16	8 6	0 22	23 35	1 8	17 19	0 20	12 55	13 23	0 48		n.a.
M15	0 42	13 12	5 9	2 44	0s12	6 20	1 21	22 56	2 20	0 5	1 1	22 24	2 16	8 8	0 22	23 35	1 8	17 19	0 20	12 57	13 24	0 50		n.a.
T 16	1 5	16 1	5 10	2 16	0 29	5 50	1 20	22 51	2 18	0n 0	1 1	22 24	2 15	8 9	0 22	23 35	1 8	17 19	0 20	12 59	13 25	0 52		n.a.
W17	1 28	18 10	4 56	1 47	0 45	5 19	1 19	22 45	2 15	0 6	1 1	22 24	2 15	8 10	0 22	23 35	1 8	17 19	0 20	13 0	13 26	0 54		n.a.
T 18	1 52	19 29	4 28	1 19	1 2	4 49	1 18	22 40	2 12	0 12	1 1	22 24	2 15	8 12	0 22	23 35	1 8	17 18	0 20	13 0	13 27	0 56		n.a.
F 19	2 15	19 51	3 46	0 50	1 18	4 18	1 17	22 34	2 9	0 17	1 1	22 24	2 15	8 13	0 22	23 35	1 8	17 18	0 20	13 0	13 29	0 58		n.a.
S 20	2 38	19 9	2 51	0 22	1 34	3 47	1 15	22 28	2 6	0 23	1 1	22 25	2 15	8 14	0 22	23 35	1 8	17 18	0 20	13 0	13 30	1 0		n.a.
S 21	3 1	17 19	1 45	0s 5	1 50	3 16	1 14	22 22	2 4	0 29	1 1	22 25	2 15	8 16	0 22	23 35	1 8	17 18	0 20	13 0	13 31	1 3		n.a.
M22	3 24	14 23	0 30	0 32	2 5	2 45	1 13	22 16	2 1	0 34	1 1	22 24	2 14	8 17	0 22	23 35	1 8	17 18	0 20	12 59	13 32	1 5		n.a.
T 23	3 47	10 29	0s49	0 56	2 19	2 14	1 11	22 10	1 58	0 40	1 1	22 24	2 14	8 18	0 22	23 35	1 8	17 17	0 20	12 59	13 33	1 7		n.a.
W24	4 10	5 50	2 6	1 19	2 32	1 43	1 10	22 4	1 56	0 46	1 1	22 24	2 14	8 20	0 22	23 35	1 8	17 17	0 20	13 0	13 34	1 9		n.a.
T 25	4 33	0 44	3 15	1 40	2 43	1 12	1 8	21 57	1 53	0 51	1 1	22 24	2 14	8 21	0 22	23 35	1 8	17 17	0 19	13 1	13 35	1 11		n.a.
F 26	4 56	4n25	4 11	1 58	2 54	0 40	1 6	21 51	1 50	0 57	1 1	22 24	2 14	8 22	0 22	23 35	1 8	17 17	0 19	13 3	13 36	1 13		n.a.
S 27	5 18	9 16	4 49	2 14	3 4	0 9	1 5	21 44	1 48	1 3	1 1	22 24	2 14	8 24	0 22	23 35	1 8	17 17	0 19	13 6	13 37	1 15		n.a.
S 28	5 41	13 28	5 7	2 28	3 13	0n22	1 3	21 37	1 45	1 8	1 0	22 24	2 13	8 25	0 22	23 35	1 8	17 16	0 19	13 8	13 38	1 17		n.a.
M29	6 4	16 44	5 4	2 38	3 20	0 53	1 1	21 30	1 43	1 14	1 0	22 24	2 13	8 27	0 22	23 35	1 8	17 16	0 19	13 10	13 39	1 19		n.a.
T 30	6n26	18n53	4s42	2s46	3s26	1n25	1s 0	21n23	1n40	1n19	1s 0	22n23	2n13	8n28	0s22	23n35	1n 8	17s16	0n19	13n12	13n40	1s21		n.a.

Julian Day Number = 744834.5, Delta T = 18h05m51s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'38, Lahiri = -40°46'37 Julian Calendar 1 Apr. 2674 BCE == Greg. Calendar 10 March 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

MAY 2674 BCE (-2673) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 6 48	16♈56'58	3♋13	0°D55	6♈56	4♌ 3	5♈45	1♌44	22♈11	20♋ 0	17°R55	25°R48	24♌24	12♎ 6	n.a.	W 1
T 2	13 10 44	17°54'00	16°23	0♈59	8°10	4°23	5°59	1°44	22°14	20° 1	17♏54	25°D47	24°20	12°13	n.a.	T 2
F 3	13 14 41	18°51'01	29°10	1° 8	9°23	4°44	6°12	1°45	22°18	20° 1	17°52	25♌47	24°17	12°19	n.a.	F 3
S 4	13 18 38	19°48'02	11♌36	1°21	10°37	5° 5	6°26	1°45	22°21	20° 1	17°51	25°48	24°14	12°26	n.a.	S 4
S 5	13 22 34	20°45'03	23°47	1°39	11°50	5°27	6°40	1°46	22°25	20° 2	17°50	25°R49	24°11	12°33	n.a.	S 5
M 6	13 26 31	21°42'03	5♍47	2° 2	13° 4	5°49	6°53	1°47	22°29	20° 2	17°49	25°48	24° 8	12°39	n.a.	M 6
T 7	13 30 27	22°39'03	17°40	2°30	14°17	6°12	7° 7	1°48	22°32	20° 2	17°47	25°46	24° 5	12°46	n.a.	T 7
W 8	13 34 24	23°36'02	29°30	3° 2	15°31	6°35	7°20	1°49	22°36	20° 3	17°46	25°41	24° 1	12°53	n.a.	W 8
T 9	13 38 20	24°33'02	11♎20	3°39	16°44	6°58	7°34	1°50	22°39	20° 3	17°45	25°34	23°58	12°59	n.a.	T 9
F 10	13 42 17	25°30'01	23°12	4°20	17°58	7°22	7°47	1°51	22°43	20° 4	17°43	25°25	23°55	13° 6	n.a.	F 10
S 11	13 46 13	26°27'01	5♏ 7	5° 6	19°11	7°46	8° 1	1°52	22°47	20° 4	17°42	25°14	23°52	13°13	n.a.	S 11
S 12	13 50 10	27°24'01	17° 7	5°56	20°25	8°10	8°14	1°54	22°50	20° 5	17°41	25° 3	23°49	13°19	n.a.	S 12
M13	13 54 7	28°21'01	29°13	6°51	21°38	8°35	8°28	1°55	22°54	20° 6	17°39	24°52	23°45	13°26	n.a.	M13
T 14	13 58 3	29°18'01	11♐28	7°50	22°52	9° 1	8°41	1°57	22°57	20° 6	17°38	24°42	23°42	13°33	n.a.	T 14
W15	14 2 0	0♑15'02	23°53	8°53	24° 5	9°26	8°54	1°58	23° 1	20° 7	17°37	24°35	23°39	13°40	n.a.	W15
T 16	14 5 56	1°12'03	6♑31	10° 0	25°19	9°52	9° 8	2° 0	23° 4	20° 8	17°35	24°30	23°36	13°46	n.a.	T 16
F 17	14 9 53	2° 9'05	19°23	11°12	26°33	10°19	9°21	2° 2	23° 8	20° 8	17°34	24°27	23°33	13°53	n.a.	F 17
S 18	14 13 49	3° 6'07	2♒34	12°27	27°46	10°45	9°34	2° 4	23°11	20° 9	17°32	24°D27	23°30	14° 0	n.a.	S 18
S 19	14 17 46	4° 3'10	16° 7	13°47	29° 0	11°13	9°47	2° 6	23°15	20°10	17°31	24°27	23°26	14° 6	n.a.	S 19
M20	14 21 43	5° 0'14	0♓ 3	15°10	0♉14	11°40	10° 1	2° 8	23°19	20°11	17°30	24°R27	23°23	14°13	n.a.	M20
T 21	14 25 39	5°57'18	14°23	16°38	1°27	12° 8	10°14	2°10	23°22	20°12	17°28	24°25	23°20	14°20	n.a.	T 21
W22	14 29 36	6°54'23	29° 5	18° 9	2°41	12°36	10°27	2°13	23°26	20°13	17°27	24°22	23°17	14°26	n.a.	W22
T 23	14 33 32	7°51'29	14♈ 5	19°44	3°55	13° 4	10°40	2°15	23°29	20°13	17°25	24°16	23°14	14°33	n.a.	T 23
F 24	14 37 29	8°48'35	29°15	21°22	5° 9	13°33	10°53	2°18	23°33	20°14	17°24	24° 7	23°10	14°40	n.a.	F 24
S 25	14 41 25	9°45'42	14♉24	23° 5	6°22	14° 2	11° 6	2°20	23°36	20°15	17°22	23°57	23° 7	14°46	n.a.	S 25
S 26	14 45 22	10°42'50	29°22	24°50	7°36	14°31	11°18	2°23	23°40	20°16	17°21	23°47	23° 4	14°53	n.a.	S 26
M27	14 49 19	11°39'58	14♊ 1	26°39	8°50	15° 1	11°31	2°26	23°43	20°17	17°19	23°37	23° 1	15° 0	n.a.	M27
T 28	14 53 15	12°37'07	28°13	28°30	10° 4	15°31	11°44	2°28	23°46	20°18	17°18	23°29	22°58	15° 7	n.a.	T 28
W29	14 57 12	13°34'16	11♋57	0♉25	11°18	16° 1	11°57	2°31	23°50	20°20	17°17	23°24	22°55	15°13	n.a.	W29
T 30	15 1 8	14°31'26	25°11	2°22	12°32	16°32	12°10	2°34	23°53	20°21	17°15	23°21	22°51	15°20	n.a.	T 30
F 31	15 5 5	15♉28'36	7♌59	4♉21	13♉45	17♌ 3	12♈22	2♌38	23♈57	20♋22	17♏14	23♌20	22♌48	15♎27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	6n48	19n52	4s 5	2s51	3s31	1n56	0s58	21n16	1n38	1n25	1s 0	22n23	2n13	8n29	0s22	23n35	1n 8	17s16	0n19	13n13	13n42	1s24			n.a.
T 2	7 11	19 43	3 16	2 53	3 35	2 27	0 56	21 9	1 35	1 31	1 0	22 23	2 13	8 31	0 22	23 35	1 8	17 15	0 19	13 13	13 43	1 26			n.a.
F 3	7 33	18 32	2 18	2 52	3 38	2 59	0 54	21 1	1 33	1 36	1 0	22 23	2 13	8 32	0 22	23 34	1 8	17 15	0 19	13 13	13 44	1 28			n.a.
S 4	7 55	16 29	1 16	2 48	3 40	3 30	0 52	20 54	1 31	1 42	1 0	22 22	2 12	8 33	0 22	23 34	1 8	17 15	0 19	13 13	13 45	1 30			n.a.
S 5	8 17	13 44	0 11	2 41	3 40	4 1	0 50	20 46	1 28	1 47	1 0	22 22	2 12	8 35	0 22	23 34	1 8	17 15	0 19	13 12	13 46	1 32			n.a.
M 6	8 39	10 25	0n53	2 31	3 40	4 32	0 48	20 38	1 26	1 53	1 0	22 22	2 12	8 36	0 22	23 34	1 8	17 14	0 18	13 12	13 47	1 34			n.a.
T 7	9 0	6 44	1 55	2 18	3 38	5 3	0 46	20 30	1 24	1 58	1 0	22 21	2 12	8 37	0 22	23 34	1 8	17 14	0 18	13 13	13 48	1 36			n.a.
W 8	9 22	2 48	2 50	2 3	3 35	5 34	0 44	20 22	1 21	2 4	1 0	22 21	2 12	8 39	0 22	23 34	1 8	17 14	0 18	13 15	13 49	1 38			n.a.
T 9	9 43	1s15	3 39	1 45	3 32	6 5	0 42	20 14	1 19	2 9	1 0	22 20	2 12	8 40	0 22	23 34	1 8	17 13	0 18	13 17	13 50	1 40			n.a.
F 10	10 5	5 14	4 17	1 24	3 28	6 35	0 40	20 5	1 17	2 15	1 0	22 20	2 11	8 42	0 22	23 34	1 8	17 13	0 18	13 21	13 51	1 43			n.a.
S 11	10 26	9 3	4 45	1 1	3 22	7 6	0 38	19 57	1 15	2 20	1 0	22 20	2 11	8 43	0 22	23 34	1 8	17 13	0 18	13 24	13 52	1 45			n.a.
S 12	10 47	12 32	5 0	0 35	3 16	7 36	0 35	19 48	1 12	2 26	1 0	22 19	2 11	8 44	0 22	23 34	1 8	17 13	0 18	13 28	13 53	1 47			n.a.
M13	11 8	15 32	5 2	0 7	3 10	8 7	0 33	19 39	1 10	2 31	1 0	22 19	2 11	8 46	0 22	23 33	1 8	17 12	0 18	13 32	13 54	1 49			n.a.
T 14	11 29	17 53	4 51	0n23	3 2	8 37	0 31	19 30	1 8	2 36	1 0	22 18	2 11	8 47	0 22	23 33	1 7	17 12	0 18	13 35	13 56	1 51			n.a.
W15	11 49	19 26	4 25	0 56	2 54	9 6	0 29	19 21	1 6	2 42	1 0	22 18	2 11	8 48	0 22	23 33	1 7	17 12	0 18	13 38	13 57	1 53			n.a.
T 16	12 9	20 4	3 46	1 31	2 46	9 36	0 27	19 12	1 4	2 47	1 0	22 17	2 10	8 50	0 22	23 33	1 7	17 11	0 17	13 39	13 58	1 55			n.a.
F 17	12 30	19 40	2 55	2 8	2 36	10 5	0 24	19 3	1 2	2 52	1 0	22 16	2 10	8 51	0 22	23 33	1 7	17 11	0 17	13 40	13 59	1 57			n.a.
S 18	12 50	18 12	1 54	2 47	2 27	10 35	0 22	18 53	1 0	2 58	1 0	22 16	2 10	8 52	0 22	23 33	1 7	17 11	0 17	13 41	14 0	1 59			n.a.
S 19	13 10	15 40	0 44	3 28	2 16	11 4	0 20	18 44	0 58	3 3	1 0	22 15	2 10	8 54	0 22	23 33	1 7	17 10	0 17	13 40	14 1	2 2			n.a.
M20	13 29	12 10	0s30	4 11	2 6	11 32	0 17	18 34	0 56	3 8	1 0	22 14	2 10	8 55	0 22	23 33	1 7	17 10	0 17	13 40	14 2	2 4			n.a.
T 21	13 49	7 52	1 44	4 55	1 55	12 1	0 15	18 24	0 54	3 14	1 0	22 14	2 10	8 56	0 22	23 32	1 7	17 10	0 17	13 41	14 3	2 6			n.a.
W22	14 8	3 0	2 53	5 41	1 43	12 29	0 13	18 14	0 52	3 19	1 0	22 13	2 9	8 58	0 22	23 32	1 7	17 9	0 17	13 42	14 4	2 8			n.a.
T 23	14 27	2n 8	3 51	6 29	1 32	12 57	0 10	18 4	0 50	3 24	1 0	22 12	2 9	8 59	0 22	23 32	1 7	17 9	0 17	13 44	14 5	2 10			n.a.
F 24	14 46	7 12	4 34	7 17	1 20	13 25	0 8	17 54	0 48	3 29	1 0	22 12	2 9	9 0	0 22	23 32	1 7	17 9	0 17	13 47	14 6	2 12			n.a.
S 25	15 4	11 48	4 57	8 7	1 8	13 52	0 6	17 43	0 46	3 34	1 0	22 11	2 9	9 2	0 22	23 32	1 7	17 8	0 17	13 50	14 7	2 14			n.a.
S 26	15 23	15 36	5 0	8 58	0 56	14 19	0 3	17 33	0 44	3 40	1 0	22 10	2 9	9 3	0 22	23 32	1 7	17 8	0 17	13 54	14 8	2 16			n.a.
M27	15 41	18 20	4 43	9 49	0 44	14 45	0 1	17 22	0 42	3 45	1 0	22 9	2 9	9 4	0 22	23 31	1 7	17 8	0 16	13 57	14 9	2 19			n.a.
T 28	15 59	19 50	4 8	10 41	0 32	15 12	0n 1	17 11	0 40	3 50	1 0	22 8	2 8	9 6	0 22	23 31	1 7	17 7	0 16	14 0	14 11	2 21			n.a.
W29	16 16	20 7	3 21	11 34	0 20	15 37	0 4	17 0	0 38	3 55	1 0	22 8	2 8	9 7	0 22	23 31	1 7	17 7	0 16	14 2	14 12	2 23			n.a.
T 30	16 34	19 14	2 23	12 26	0 8	16 3	0 6	16 49	0 36	4 0	1 0	22 7	2 8	9 8	0 22	23 31	1 7	17 7	0 16	14 3	14 13	2 25			n.a.
F 31	16n51	17n24	1s20	13n18	0n 3	16n28	0n 8	16n38	0n35	4n 5	1s 0	22n 6	2n 8	9n10	0s22	23n31	1n 7	17s 6	0n16	14n 3	14n14	2s27			n.a.

Julian Day Number = 744864.5, Delta T = 18h05m49s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'34, Lahiri = -40°46'33 Julian Calendar 1 May 2674 BCE == Greg. Calendar 9 Apr. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

JUNE 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 9 1	16♉25'46	20♌26	6♉22	14♉59	17♌34	12♈35	2♌41	24♈ 0	20♋23	17°R12	23°R19	22♌45	15♎33	n.a.	S 1
S 2	15 12 58	17°22'57	2♍35	8°25	16°13	18° 5	12°47	2°44	24° 4	20°24	17♏11	23♌19	22°42	15°40	n.a.	S 2
M 3	15 16 54	18°20'09	14°33	10°29	17°27	18°37	13° 0	2°47	24° 7	20°25	17° 9	23°18	22°39	15°47	n.a.	M 3
T 4	15 20 51	19°17'21	26°25	12°34	18°41	19° 8	13°12	2°51	24°10	20°27	17° 8	23°15	22°36	15°53	n.a.	T 4
W 5	15 24 48	20°14'34	8♎14	14°40	19°55	19°40	13°24	2°54	24°14	20°28	17° 6	23° 9	22°32	16° 0	n.a.	W 5
T 6	15 28 44	21°11'48	20° 5	16°47	21° 9	20°13	13°37	2°58	24°17	20°29	17° 5	23° 0	22°29	16° 7	n.a.	T 6
F 7	15 32 41	22° 9'03	2♏ 0	18°53	22°23	20°45	13°49	3° 2	24°20	20°31	17° 3	22°49	22°26	16°14	n.a.	F 7
S 8	15 36 37	23° 6'18	14° 2	21° 0	23°37	21°18	14° 1	3° 5	24°23	20°32	17° 2	22°36	22°23	16°20	n.a.	S 8
S 9	15 40 34	24° 3'35	26°11	23° 6	24°51	21°51	14°13	3° 9	24°27	20°33	17° 0	22°22	22°20	16°27	n.a.	S 9
M10	15 44 30	25° 0'53	8♐30	25°11	26° 5	22°25	14°25	3°13	24°30	20°35	16°59	22° 9	22°16	16°34	n.a.	M10
T 11	15 48 27	25°58'12	20°58	27°16	27°19	22°58	14°37	3°17	24°33	20°36	16°58	21°58	22°13	16°40	n.a.	T 11
W12	15 52 24	26°55'32	3♑36	29°20	28°33	23°32	14°49	3°21	24°36	20°38	16°56	21°48	22°10	16°47	n.a.	W12
T 13	15 56 20	27°52'54	16°24	1♊23	29°47	24° 6	15° 1	3°25	24°39	20°39	16°55	21°42	22° 7	16°54	n.a.	T 13
F 14	16 0 17	28°50'17	29°26	3°24	1♊ 1	24°40	15°12	3°30	24°42	20°41	16°53	21°38	22° 4	17° 0	n.a.	F 14
S 15	16 4 13	29°47'41	12♒41	5°24	2°16	25°14	15°24	3°34	24°46	20°42	16°52	21°37	22° 1	17° 7	n.a.	S 15
S 16	16 8 10	0♊45'07	26°13	7°23	3°30	25°49	15°36	3°38	24°49	20°44	16°50	21°37	21°57	17°14	n.a.	S 16
M17	16 12 6	1°42'35	10♓ 3	9°21	4°44	26°24	15°47	3°43	24°52	20°45	16°49	21°37	21°54	17°21	n.a.	M17
T 18	16 16 3	2°40'04	24°11	11°17	5°58	26°59	15°59	3°47	24°55	20°47	16°48	21°36	21°51	17°27	n.a.	T 18
W19	16 20 0	3°37'35	8♈38	13°11	7°12	27°34	16°10	3°52	24°58	20°49	16°46	21°32	21°48	17°34	n.a.	W19
T 20	16 23 56	4°35'07	23°19	15° 5	8°27	28°10	16°21	3°57	25° 1	20°50	16°45	21°26	21°45	17°41	n.a.	T 20
F 21	16 27 53	5°32'41	8♉10	16°56	9°41	28°45	16°32	4° 1	25° 4	20°52	16°43	21°18	21°42	17°47	n.a.	F 21
S 22	16 31 49	6°30'17	23° 2	18°46	10°55	29°21	16°44	4° 6	25° 7	20°54	16°42	21° 7	21°38	17°54	n.a.	S 22
S 23	16 35 46	7°27'55	7♊48	20°35	12° 9	29°57	16°55	4°11	25° 9	20°55	16°41	20°57	21°35	18° 1	n.a.	S 23
M24	16 39 42	8°25'33	22°18	22°22	13°24	0♍33	17° 6	4°16	25°12	20°57	16°39	20°47	21°32	18° 7	n.a.	M24
T 25	16 43 39	9°23'14	6♋26	24° 8	14°38	1°10	17°16	4°21	25°15	20°59	16°38	20°38	21°29	18°14	n.a.	T 25
W26	16 47 35	10°20'56	20° 8	25°52	15°52	1°46	17°27	4°26	25°18	21° 1	16°37	20°33	21°26	18°21	n.a.	W26
T 27	16 51 32	11°18'39	3♌23	27°35	17° 7	2°23	17°38	4°31	25°21	21° 3	16°35	20°29	21°22	18°28	n.a.	T 27
F 28	16 55 29	12°16'23	16°14	29°16	18°21	3° 0	17°48	4°36	25°23	21° 4	16°34	20°D28	21°19	18°34	n.a.	F 28
S 29	16 59 25	13°14'09	28°42	0♋56	19°35	3°37	17°59	4°42	25°26	21° 6	16°33	20°28	21°16	18°41	n.a.	S 29
S 30	17 3 22	14♊11'56	10♍53	2♋35	20♊50	4♍15	18♈ 9	4♌47	25♈29	21♋ 8	16♏32	20°R28	21♌13	18♎48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 8	14n46	0s15	14n10	0n14	16n53	0n11	16n27	0n33	4n10	1s 0	22n 5	2n 8	9n11	0s22	23n30	1n 7	17s 6	0n16	14n 3	14n15	2s29		n.a.
S 2	17 24	11 33	0n49	15 1	0 25	17 17	0 13	16 15	0 31	4 15	1 0	22 4	2 8	9 12	0 22	23 30	1 7	17 6	0 16	14 3	14 16	2 31		n.a.
M 3	17 41	7 54	1 50	15 51	0 35	17 41	0 15	16 3	0 29	4 20	1 0	22 3	2 7	9 13	0 22	23 30	1 7	17 5	0 16	14 4	14 17	2 33		n.a.
T 4	17 57	3 59	2 46	16 40	0 44	18 4	0 18	15 52	0 28	4 25	1 0	22 2	2 7	9 15	0 22	23 30	1 7	17 5	0 16	14 5	14 18	2 36		n.a.
W 5	18 13	0s 5	3 34	17 28	0 54	18 27	0 20	15 40	0 26	4 30	1 0	22 1	2 7	9 16	0 22	23 30	1 7	17 5	0 16	14 7	14 19	2 38		n.a.
T 6	18 28	4 8	4 13	18 13	1 2	18 49	0 22	15 28	0 24	4 35	1 0	22 0	2 7	9 17	0 22	23 29	1 7	17 4	0 15	14 10	14 20	2 40		n.a.
F 7	18 43	8 4	4 41	18 57	1 10	19 11	0 25	15 15	0 22	4 39	1 0	21 59	2 7	9 18	0 22	23 29	1 7	17 4	0 15	14 14	14 21	2 42		n.a.
S 8	18 58	11 42	4 57	19 39	1 17	19 32	0 27	15 3	0 21	4 44	1 0	21 58	2 7	9 20	0 22	23 29	1 7	17 4	0 15	14 18	14 22	2 44		n.a.
S 9	19 13	14 54	4 59	20 19	1 24	19 53	0 29	14 51	0 19	4 49	1 0	21 57	2 7	9 21	0 22	23 29	1 7	17 3	0 15	14 22	14 23	2 46		n.a.
M10	19 27	17 29	4 48	20 57	1 29	20 13	0 31	14 38	0 17	4 54	1 0	21 56	2 6	9 22	0 22	23 28	1 7	17 3	0 15	14 27	14 24	2 48		n.a.
T 11	19 41	19 18	4 23	21 32	1 34	20 33	0 34	14 25	0 16	4 58	1 0	21 55	2 6	9 23	0 22	23 28	1 7	17 3	0 15	14 31	14 25	2 50		n.a.
W12	19 55	20 12	3 45	22 4	1 39	20 52	0 36	14 12	0 14	5 3	1 0	21 54	2 6	9 24	0 22	23 28	1 7	17 3	0 15	14 34	14 26	2 53		n.a.
T 13	20 8	20 4	2 55	22 35	1 43	21 11	0 38	13 59	0 13	5 8	1 0	21 53	2 6	9 26	0 22	23 28	1 7	17 2	0 15	14 36	14 27	2 55		n.a.
F 14	20 21	18 52	1 55	23 3	1 46	21 29	0 40	13 46	0 11	5 12	1 0	21 51	2 6	9 27	0 22	23 27	1 7	17 2	0 15	14 37	14 28	2 57		n.a.
S 15	20 34	16 38	0 47	23 28	1 48	21 47	0 42	13 33	0 10	5 17	1 0	21 50	2 6	9 28	0 22	23 27	1 7	17 2	0 15	14 37	14 30	2 59		n.a.
S 16	20 47	13 27	0s24	23 51	1 50	22 3	0 44	13 20	0 8	5 21	1 0	21 49	2 6	9 29	0 22	23 27	1 7	17 1	0 14	14 37	14 31	3 1		n.a.
M17	20 59	9 27	1 36	24 11	1 51	22 20	0 46	13 6	0 6	5 26	1 0	21 48	2 6	9 30	0 22	23 27	1 7	17 1	0 14	14 37	14 32	3 3		n.a.
T 18	21 10	4 51	2 43	24 29	1 51	22 35	0 48	12 53	0 5	5 30	1 0	21 47	2 5	9 31	0 22	23 26	1 7	17 1	0 14	14 38	14 33	3 5		n.a.
W19	21 22	0n 7	3 42	24 45	1 51	22 50	0 50	12 39	0 3	5 35	1 0	21 45	2 5	9 32	0 22	23 26	1 7	17 0	0 14	14 39	14 34	3 8		n.a.
T 20	21 33	5 9	4 26	24 58	1 51	23 4	0 52	12 25	0 2	5 39	1 0	21 44	2 5	9 34	0 22	23 26	1 7	17 0	0 14	14 41	14 35	3 10		n.a.
F 21	21 43	9 55	4 54	25 9	1 49	23 18	0 54	12 11	0 1	5 44	1 0	21 43	2 5	9 35	0 22	23 25	1 7	17 0	0 14	14 44	14 36	3 12		n.a.
S 22	21 53	14 6	5 1	25 18	1 48	23 31	0 56	11 57	0s 1	5 48	1 0	21 42	2 5	9 36	0 22	23 25	1 7	16 59	0 14	14 47	14 37	3 14		n.a.
S 23	22 3	17 22	4 49	25 24	1 46	23 43	0 57	11 43	0 2	5 52	1 0	21 40	2 5	9 37	0 22	23 25	1 7	16 59	0 14	14 51	14 38	3 16		n.a.
M24	22 13	19 28	4 18	25 29	1 43	23 54	0 59	11 28	0 4	5 56	1 0	21 39	2 5	9 38	0 22	23 25	1 7	16 59	0 14	14 54	14 39	3 18		n.a.
T 25	22 22	20 19	3 31	25 31	1 40	24 5	1 1	11 14	0 5	6 1	1 0	21 38	2 5	9 39	0 22	23 24	1 7	16 58	0 14	14 57	14 40	3 20		n.a.
W26	22 31	19 54	2 34	25 32	1 36	24 15	1 2	10 59	0 7	6 5	1 0	21 36	2 4	9 40	0 22	23 24	1 7	16 58	0 13	14 58	14 41	3 23		n.a.
T 27	22 39	18 24	1 30	25 30	1 32	24 25	1 4	10 44	0 8	6 9	1 0	21 35	2 4	9 41	0 22	23 24	1 7	16 58	0 13	15 0	14 42	3 25		n.a.
F 28	22 47	15 59	0 23	25 27	1 28	24 33	1 6	10 29	0 9	6 13	1 0	21 33	2 4	9 42	0 22	23 23	1 7	16 58	0 13	15 0	14 43	3 27		n.a.
S 29	22 55	12 52	0n44	25 22	1 23	24 41	1 7	10 14	0 11	6 17	1 0	21 32	2 4	9 43	0 22	23 23	1 7	16 57	0 13	15 0	14 44	3 29		n.a.
S 30	23n 2	9n17	1n47	25n16	1n18	24n48	1n 9	9n59	0s12	6n21	1s 0	21n31	2n 4	9n44	0s22	23n23	1n 7	16s57	0n13	15n 0	14n45	3s31		n.a.

Julian Day Number = 744895.5, Delta T = 18h05m46s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'29, Lahiri = -40°46'29 Julian Calendar 1 June 2674 BCE == Greg. Calendar 10 May 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

JULY 2674 BCE (-2673) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 7 18	15♊ 9'44	22♍53	4♋12	22♊ 4	4♍52	18♈19	4♌52	25♈31	21♋10	16°R30	20°R28	21♌10	18♎54	n.a.	M 1
T 2	17 11 15	16° 7'34	4♎45	5°48	23°19	5°30	18°30	4°58	25°34	21°12	16♏29	20♌26	21° 7	19° 1	n.a.	T 2
W 3	17 15 11	17° 5'26	16°36	7°22	24°33	6° 8	18°40	5° 3	25°36	21°14	16°28	20°22	21° 3	19° 8	n.a.	W 3
T 4	17 19 8	18° 3'19	28°29	8°55	25°47	6°46	18°50	5° 9	25°39	21°16	16°27	20°16	21° 0	19°14	n.a.	T 4
F 5	17 23 4	19° 1'13	10♏29	10°26	27° 2	7°24	18°59	5°14	25°41	21°18	16°26	20° 7	20°57	19°21	n.a.	F 5
S 6	17 27 1	19°59'09	22°38	11°56	28°16	8° 2	19° 9	5°20	25°44	21°20	16°24	19°57	20°54	19°28	n.a.	S 6
S 7	17 30 58	20°57'07	4♐58	13°25	29°31	8°40	19°19	5°26	25°46	21°22	16°23	19°47	20°51	19°35	n.a.	S 7
M 8	17 34 54	21°55'07	17°30	14°52	0♑45	9°19	19°28	5°32	25°49	21°24	16°22	19°36	20°47	19°41	n.a.	M 8
T 9	17 38 51	22°53'09	0♑14	16°18	2° 0	9°58	19°38	5°37	25°51	21°26	16°21	19°27	20°44	19°48	n.a.	T 9
W10	17 42 47	23°51'12	13°11	17°42	3°14	10°37	19°47	5°43	25°53	21°28	16°20	19°20	20°41	19°55	n.a.	W10
T 11	17 46 44	24°49'18	26°20	19° 5	4°29	11°16	19°56	5°49	25°55	21°30	16°19	19°15	20°38	20° 1	n.a.	T 11
F 12	17 50 40	25°47'25	9♒39	20°26	5°43	11°55	20° 5	5°55	25°58	21°32	16°18	19°13	20°35	20° 8	n.a.	F 12
S 13	17 54 37	26°45'35	23°10	21°45	6°58	12°34	20°14	6° 1	26° 0	21°34	16°17	19°D12	20°32	20°15	n.a.	S 13
S 14	17 58 33	27°43'47	6♓51	23° 3	8°12	13°14	20°23	6° 7	26° 2	21°36	16°16	19°13	20°28	20°22	n.a.	S 14
M15	18 2 30	28°42'01	20°44	24°20	9°27	13°53	20°32	6°13	26° 4	21°38	16°15	19°14	20°25	20°28	n.a.	M15
T 16	18 6 27	29°40'17	4♈48	25°34	10°41	14°33	20°40	6°19	26° 6	21°40	16°14	19°R14	20°22	20°35	n.a.	T 16
W17	18 10 23	0♋38'35	19° 2	26°47	11°56	15°13	20°49	6°26	26° 8	21°42	16°13	19°13	20°19	20°42	n.a.	W17
T 18	18 14 20	1°36'56	3♉25	27°58	13°11	15°53	20°57	6°32	26°10	21°44	16°12	19° 9	20°16	20°48	n.a.	T 18
F 19	18 18 16	2°35'20	17°52	29° 6	14°25	16°33	21° 5	6°38	26°12	21°46	16°11	19° 4	20°13	20°55	n.a.	F 19
S 20	18 22 13	3°33'45	2♊18	0♌13	15°40	17°13	21°13	6°45	26°14	21°48	16°10	18°57	20° 9	21° 2	n.a.	S 20
S 21	18 26 9	4°32'13	16°39	1°18	16°54	17°54	21°21	6°51	26°16	21°51	16° 9	18°50	20° 6	21° 8	n.a.	S 21
M22	18 30 6	5°30'43	0♋48	2°20	18° 9	18°34	21°29	6°57	26°17	21°53	16° 8	18°43	20° 3	21°15	n.a.	M22
T 23	18 34 2	6°29'16	14°40	3°20	19°24	19°15	21°37	7° 4	26°19	21°55	16° 8	18°38	20° 0	21°22	n.a.	T 23
W24	18 37 59	7°27'50	28°11	4°17	20°38	19°56	21°44	7°10	26°21	21°57	16° 7	18°34	19°57	21°29	n.a.	W24
T 25	18 41 55	8°26'26	11♌21	5°11	21°53	20°37	21°51	7°17	26°22	21°59	16° 6	18°32	19°53	21°35	n.a.	T 25
F 26	18 45 52	9°25'04	24° 8	6° 2	23° 8	21°18	21°59	7°23	26°24	22° 2	16° 5	18°D32	19°50	21°42	n.a.	F 26
S 27	18 49 49	10°23'45	6♍37	6°50	24°22	21°59	22° 6	7°30	26°26	22° 4	16° 4	18°33	19°47	21°49	n.a.	S 27
S 28	18 53 45	11°22'27	18°49	7°35	25°37	22°40	22°13	7°37	26°27	22° 6	16° 4	18°35	19°44	21°55	n.a.	S 28
M29	18 57 42	12°21'11	0♎50	8°15	26°52	23°22	22°19	7°43	26°28	22° 8	16° 3	18°36	19°41	22° 2	n.a.	M29
T 30	19 1 38	13°19'56	12°44	8°52	28° 6	24° 3	22°26	7°50	26°30	22°10	16° 2	18°R37	19°38	22° 9	n.a.	T 30
W31	19 5 35	14♋18'44	24♎35	9♌24	29♋21	24♍45	22♈33	7♌57	26♈31	22♋13	16♏ 2	18♌37	19♌34	22♎16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n 8	5n23	2n44	25n 8	1n13	24n55	1n10	9n44	0s13	6n25	1s 1	21n29	2n 4	9n45	0s22	23n23	1n 7	16s57	0n13	15n 0	14n46	3s33			n.a.
T 2	23 15	1 19	3 33	24 58	1 7	25 0	1 11	9 29	0 15	6 29	1 1	21 28	2 4	9 46	0 22	23 22	1 7	16 57	0 13	15 0	14 47	3 35			n.a.
W 3	23 21	2s47	4 13	24 47	1 1	25 5	1 13	9 13	0 16	6 33	1 1	21 26	2 4	9 47	0 22	23 22	1 7	16 56	0 13	15 2	14 48	3 37			n.a.
T 4	23 26	6 47	4 43	24 35	0 54	25 9	1 14	8 58	0 17	6 36	1 1	21 25	2 4	9 48	0 22	23 22	1 7	16 56	0 13	15 4	14 49	3 40			n.a.
F 5	23 31	10 34	5 0	24 21	0 48	25 13	1 15	8 42	0 18	6 40	1 1	21 23	2 4	9 49	0 22	23 21	1 7	16 56	0 13	15 7	14 50	3 42			n.a.
S 6	23 36	13 58	5 4	24 7	0 41	25 15	1 16	8 27	0 20	6 44	1 1	21 22	2 3	9 50	0 22	23 21	1 7	16 56	0 12	15 10	14 51	3 44			n.a.
S 7	23 40	16 48	4 54	23 51	0 33	25 17	1 18	8 11	0 21	6 47	1 1	21 20	2 3	9 50	0 22	23 21	1 7	16 55	0 12	15 13	14 53	3 46			n.a.
M 8	23 44	18 55	4 29	23 34	0 26	25 18	1 19	7 55	0 22	6 51	1 1	21 19	2 3	9 51	0 22	23 20	1 7	16 55	0 12	15 17	14 54	3 48			n.a.
T 9	23 47	20 8	3 51	23 16	0 18	25 18	1 20	7 39	0 23	6 55	1 1	21 17	2 3	9 52	0 22	23 20	1 7	16 55	0 12	15 20	14 55	3 50			n.a.
W10	23 50	20 19	3 1	22 57	0 10	25 17	1 20	7 23	0 25	6 58	1 1	21 15	2 3	9 53	0 22	23 20	1 7	16 55	0 12	15 22	14 56	3 52			n.a.
T 11	23 53	19 25	2 0	22 38	0 2	25 16	1 21	7 6	0 26	7 2	1 1	21 14	2 3	9 54	0 22	23 19	1 7	16 54	0 12	15 23	14 57	3 55			n.a.
F 12	23 55	17 25	0 51	22 18	0s 6	25 14	1 22	6 50	0 27	7 5	1 1	21 12	2 3	9 55	0 22	23 19	1 6	16 54	0 12	15 24	14 58	3 57			n.a.
S 13	23 57	14 27	0s21	21 57	0 15	25 11	1 23	6 34	0 28	7 8	1 1	21 11	2 3	9 55	0 22	23 19	1 6	16 54	0 12	15 24	14 59	3 59			n.a.
S 14	23 58	10 38	1 34	21 35	0 23	25 7	1 24	6 17	0 29	7 12	1 1	21 9	2 3	9 56	0 22	23 18	1 6	16 54	0 12	15 24	15 0	4 1			n.a.
M15	23 59	6 13	2 41	21 13	0 32	25 3	1 24	6 1	0 30	7 15	1 1	21 7	2 3	9 57	0 22	23 18	1 6	16 54	0 12	15 24	15 1	4 3			n.a.
T 16	23 59	1 24	3 40	20 51	0 41	24 57	1 25	5 44	0 32	7 18	1 1	21 6	2 3	9 58	0 22	23 18	1 6	16 53	0 11	15 24	15 2	4 5			n.a.
W17	23 59	3n31	4 27	20 28	0 50	24 51	1 25	5 27	0 33	7 21	1 2	21 4	2 3	9 58	0 22	23 17	1 6	16 53	0 11	15 24	15 3	4 7			n.a.
T 18	23 59	8 18	4 57	20 5	0 59	24 44	1 26	5 10	0 34	7 25	1 2	21 2	2 2	9 59	0 22	23 17	1 6	16 53	0 11	15 25	15 4	4 10			n.a.
F 19	23 58	12 37	5 8	19 41	1 9	24 37	1 26	4 54	0 35	7 28	1 2	21 1	2 2	10 0	0 22	23 17	1 6	16 53	0 11	15 27	15 5	4 12			n.a.
S 20	23 56	16 12	5 0	19 18	1 18	24 28	1 26	4 37	0 36	7 31	1 2	20 59	2 2	10 1	0 22	23 16	1 6	16 53	0 11	15 29	15 6	4 14			n.a.
S 21	23 54	18 47	4 33	18 55	1 27	24 19	1 27	4 19	0 37	7 34	1 2	20 57	2 2	10 1	0 22	23 16	1 6	16 52	0 11	15 31	15 7	4 16			n.a.
M22	23 52	20 10	3 49	18 31	1 37	24 9	1 27	4 2	0 38	7 37	1 2	20 56	2 2	10 2	0 22	23 15	1 6	16 52	0 11	15 33	15 8	4 18			n.a.
T 23	23 49	20 18	2 53	18 8	1 46	23 59	1 27	3 45	0 39	7 39	1 2	20 54	2 2	10 2	0 22	23 15	1 6	16 52	0 11	15 35	15 9	4 20			n.a.
W24	23 46	19 14	1 48	17 45	1 56	23 48	1 27	3 28	0 40	7 42	1 2	20 52	2 2	10 3	0 22	23 15	1 6	16 52	0 11	15 36	15 10	4 23			n.a.
T 25	23 43	17 9	0 39	17 23	2 5	23 35	1 27	3 10	0 41	7 45	1 2	20 50	2 2	10 4	0 22	23 14	1 6	16 52	0 11	15 37	15 11	4 25			n.a.
F 26	23 39	14 15	0n30	17 1	2 15	23 23	1 27	2 53	0 42	7 48	1 2	20 49	2 2	10 4	0 22	23 14	1 6	16 52	0 10	15 37	15 12	4 27			n.a.
S 27	23 34	10 47	1 37	16 40	2 24	23 9	1 27	2 36	0 43	7 50	1 2	20 47	2 2	10 5	0 22	23 14	1 6	16 52	0 10	15 37	15 13	4 29			n.a.
S 28	23 29	6 56	2 37	16 20	2 33	22 55	1 26	2 18	0 44	7 53	1 2	20 45	2 2	10 5	0 22	23 13	1 7	16 52	0 10	15 36	15 14	4 31			n.a.
M29	23 24	2 52	3 30	16 1	2 42	22 40	1 26	2 0	0 45	7 55	1 2	20 43	2 2	10 6	0 22	23 13	1 7	16 51	0 10	15 36	15 15	4 33			n.a.
T 30	23 18	1s16	4 13	15 43	2 51	22 25	1 26	1 43	0 46	7 58	1 3	20 41	2 2	10 6	0 22	23 13	1 7	16 51	0 10	15 35	15 16	4 35			n.a.
W31	23n12	5s20	4n45	15n26	2s59	22n 9	1n25	1n25	0s47	8n 0	1s 3	20n40	2n 2	10n 7	0s22	23n12	1n 7	16s51	0n10	15n36	15n17	4s38			n.a.

Julian Day Number = 744925.5, Delta T = 18h05m44s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'25, Lahiri = -40°46'25 Julian Calendar 1 July 2674 BCE == Greg. Calendar 9 June 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

AUGUST 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 9 31	15♋17'34	6♏30	9♌52	0♌35	25♍27	22♈39	8♌ 3	26♈32	22♋15	16°R 1	18°R34	19♌31	22♎22	n.a.	T 1
F 2	19 13 28	16°16'26	18°32	10°15	1°50	26° 9	22°45	8°10	26°34	22°17	16♏ 1	18♌31	19°28	22°29	n.a.	F 2
S 3	19 17 24	17°15'19	0♐46	10°32	3° 5	26°51	22°51	8°17	26°35	22°19	16° 0	18°26	19°25	22°36	n.a.	S 3
S 4	19 21 21	18°14'15	13°13	10°43	4°19	27°33	22°57	8°24	26°36	22°21	16° 0	18°21	19°22	22°42	n.a.	S 4
M 5	19 25 17	19°13'13	25°57	10°R48	5°34	28°15	23° 2	8°31	26°37	22°24	15°59	18°16	19°19	22°49	n.a.	M 5
T 6	19 29 14	20°12'13	8♑57	10°47	6°49	28°57	23° 8	8°38	26°38	22°26	15°59	18°12	19°15	22°56	n.a.	T 6
W 7	19 33 11	21°11'15	22°14	10°38	8° 3	29°40	23°13	8°44	26°39	22°28	15°58	18° 9	19°12	23° 3	n.a.	W 7
T 8	19 37 7	22°10'20	5♒46	10°23	9°18	0♎22	23°19	8°51	26°40	22°30	15°58	18° 7	19° 9	23° 9	n.a.	T 8
F 9	19 41 4	23° 9'26	19°31	10° 0	10°33	1° 5	23°24	8°58	26°41	22°33	15°58	18°D 6	19° 6	23°16	n.a.	F 9
S 10	19 45 0	24° 8'35	3♓27	9°29	11°47	1°47	23°28	9° 5	26°42	22°35	15°57	18° 7	19° 3	23°23	n.a.	S 10
S 11	19 48 57	25° 7'47	17°30	8°51	13° 2	2°30	23°33	9°12	26°43	22°37	15°57	18° 8	18°59	23°29	n.a.	S 11
M12	19 52 53	26° 7'01	1♈38	8° 6	14°17	3°13	23°38	9°19	26°43	22°39	15°57	18°10	18°56	23°36	n.a.	M12
T 13	19 56 50	27° 6'17	15°49	7°13	15°31	3°56	23°42	9°26	26°44	22°42	15°56	18°11	18°53	23°43	n.a.	T 13
W14	20 0 46	28° 5'36	0♉ 1	6°15	16°46	4°39	23°46	9°33	26°45	22°44	15°56	18°R11	18°50	23°49	n.a.	W14
T 15	20 4 43	29° 4'58	14°12	5°11	18° 1	5°22	23°50	9°40	26°45	22°46	15°56	18°11	18°47	23°56	n.a.	T 15
F 16	20 8 39	0♌ 4'22	28°19	4° 4	19°15	6° 5	23°54	9°47	26°46	22°48	15°56	18° 9	18°44	24° 3	n.a.	F 16
S 17	20 12 36	1° 3'49	12♊20	2°54	20°30	6°49	23°57	9°55	26°46	22°51	15°56	18° 7	18°40	24°10	n.a.	S 17
S 18	20 16 32	2° 3'18	26°12	1°43	21°45	7°32	24° 1	10° 2	26°47	22°53	15°56	18° 5	18°37	24°16	n.a.	S 18
M19	20 20 29	3° 2'50	9♋53	0°34	22°59	8°15	24° 4	10° 9	26°47	22°55	15°55	18° 3	18°34	24°23	n.a.	M19
T 20	20 24 26	4° 2'24	23°20	29♋28	24°14	8°59	24° 7	10°16	26°47	22°57	15°55	18° 1	18°31	24°30	n.a.	T 20
W21	20 28 22	5° 2'00	6♌32	28°28	25°28	9°43	24°10	10°23	26°48	22°59	15°D55	18° 0	18°28	24°36	n.a.	W21
T 22	20 32 19	6° 1'39	19°28	27°34	26°43	10°26	24°13	10°30	26°48	23° 2	15°55	18°D 0	18°25	24°43	n.a.	T 22
F 23	20 36 15	7° 1'20	2♍ 6	26°48	27°58	11°10	24°15	10°37	26°48	23° 4	15°55	18° 0	18°21	24°50	n.a.	F 23
S 24	20 40 12	8° 1'02	14°30	26°12	29°12	11°54	24°17	10°44	26°48	23° 6	15°56	18° 1	18°18	24°57	n.a.	S 24
S 25	20 44 8	9° 0'47	26°41	25°46	0♍27	12°38	24°20	10°51	26°R48	23° 8	15°56	18° 2	18°15	25° 3	n.a.	S 25
M26	20 48 5	10° 0'34	8♎41	25°32	1°42	13°22	24°21	10°59	26°48	23°10	15°56	18° 3	18°12	25°10	n.a.	M26
T 27	20 52 1	11° 0'22	20°35	25°D28	2°56	14° 6	24°23	11° 6	26°48	23°12	15°56	18° 4	18° 9	25°17	n.a.	T 27
W28	20 55 58	12° 0'13	2♏26	25°36	4°11	14°51	24°25	11°13	26°48	23°15	15°56	18° 4	18° 5	25°23	n.a.	W28
T 29	20 59 54	13° 0'06	14°21	25°54	5°25	15°35	24°26	11°20	26°48	23°17	15°56	18°R 4	18° 2	25°30	n.a.	T 29
F 30	21 3 51	14° 0'00	26°22	26°22	6°40	16°19	24°27	11°27	26°47	23°19	15°57	18° 4	17°59	25°37	n.a.	F 30
S 31	21 7 48	14♌59'56	8♐35	26♋59	7♍54	17♎ 4	24♈28	11♌34	26♈47	23♋21	15♏57	18♌ 4	17♌56	25♎44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 5	9s12	5n 5	15n11	3s 8	21n52	1n25	1n 7	0s48	8n 2	1s 3	20n38	2n 2	10n 7	0s22	23n12	1n 7	16s51	0n10	15n36	15n18	4s40			n.a.
F 2	22 58	12 45	5 12	14 57	3 15	21 34	1 24	0 49	0 49	8 5	1 3	20 36	2 2	10 8	0 22	23 12	1 7	16 51	0 10	15 37	15 19	4 42			n.a.
S 3	22 51	15 48	5 5	14 45	3 22	21 16	1 23	0 32	0 50	8 7	1 3	20 34	2 2	10 8	0 22	23 11	1 7	16 51	0 10	15 39	15 20	4 44			n.a.
S 4	22 43	18 13	4 44	14 36	3 29	20 57	1 23	0 14	0 51	8 9	1 3	20 32	2 2	10 9	0 22	23 11	1 7	16 51	0 10	15 40	15 21	4 46			n.a.
M 5	22 34	19 48	4 8	14 29	3 35	20 38	1 22	0s 4	0 51	8 11	1 3	20 30	2 2	10 9	0 22	23 10	1 7	16 51	0 9	15 42	15 22	4 48			n.a.
T 6	22 26	20 23	3 18	14 24	3 40	20 18	1 21	0 22	0 52	8 13	1 3	20 28	2 2	10 9	0 22	23 10	1 7	16 51	0 9	15 43	15 23	4 50			n.a.
W 7	22 17	19 51	2 17	14 23	3 44	19 58	1 20	0 40	0 53	8 15	1 3	20 27	2 2	10 10	0 22	23 10	1 7	16 51	0 9	15 44	15 24	4 53			n.a.
T 8	22 7	18 10	1 7	14 24	3 47	19 37	1 19	0 58	0 54	8 17	1 3	20 25	2 2	10 10	0 22	23 9	1 7	16 51	0 9	15 45	15 25	4 55			n.a.
F 9	21 57	15 26	0s 8	14 29	3 49	19 15	1 18	1 16	0 55	8 19	1 3	20 23	2 2	10 10	0 22	23 9	1 7	16 51	0 9	15 45	15 26	4 57			n.a.
S 10	21 47	11 46	1 23	14 37	3 49	18 53	1 17	1 34	0 56	8 20	1 4	20 21	2 2	10 11	0 22	23 9	1 7	16 51	0 9	15 45	15 27	4 59			n.a.
S 11	21 36	7 25	2 35	14 48	3 48	18 30	1 16	1 53	0 56	8 22	1 4	20 19	2 2	10 11	0 22	23 8	1 7	16 51	0 9	15 45	15 28	5 1			n.a.
M12	21 25	2 39	3 37	15 3	3 45	18 7	1 15	2 11	0 57	8 24	1 4	20 17	2 2	10 11	0 22	23 8	1 7	16 51	0 9	15 44	15 29	5 3			n.a.
T 13	21 13	2n17	4 27	15 21	3 39	17 43	1 14	2 29	0 58	8 25	1 4	20 15	2 2	10 12	0 22	23 7	1 7	16 51	0 9	15 44	15 30	5 6			n.a.
W14	21 1	7 4	5 0	15 43	3 32	17 19	1 12	2 47	0 59	8 27	1 4	20 13	2 2	10 12	0 22	23 7	1 7	16 51	0 9	15 44	15 31	5 8			n.a.
T 15	20 49	11 28	5 15	16 7	3 23	16 54	1 11	3 5	1 0	8 28	1 4	20 11	2 2	10 12	0 22	23 7	1 7	16 51	0 8	15 44	15 32	5 10			n.a.
F 16	20 36	15 12	5 10	16 34	3 12	16 29	1 9	3 23	1 0	8 29	1 4	20 9	2 2	10 12	0 22	23 6	1 7	16 51	0 8	15 44	15 33	5 12			n.a.
S 17	20 23	18 2	4 48	17 4	2 59	16 3	1 8	3 42	1 1	8 31	1 4	20 7	2 2	10 12	0 22	23 6	1 7	16 51	0 8	15 45	15 34	5 14			n.a.
S 18	20 9	19 48	4 9	17 34	2 44	15 37	1 6	4 0	1 2	8 32	1 4	20 5	2 2	10 12	0 22	23 6	1 7	16 51	0 8	15 46	15 35	5 16			n.a.
M19	19 55	20 22	3 15	18 6	2 27	15 11	1 5	4 18	1 2	8 33	1 4	20 3	2 2	10 13	0 22	23 5	1 7	16 51	0 8	15 46	15 36	5 18			n.a.
T 20	19 41	19 45	2 12	18 38	2 9	14 44	1 3	4 36	1 3	8 34	1 4	20 1	2 2	10 13	0 22	23 5	1 7	16 51	0 8	15 47	15 37	5 21			n.a.
W21	19 27	18 3	1 3	19 9	1 50	14 17	1 1	4 54	1 4	8 35	1 5	19 59	2 2	10 13	0 22	23 5	1 7	16 51	0 8	15 47	15 38	5 23			n.a.
T 22	19 12	15 27	0n 8	19 39	1 31	13 49	0 59	5 13	1 4	8 36	1 5	19 58	2 2	10 13	0 22	23 4	1 7	16 51	0 8	15 47	15 39	5 25			n.a.
F 23	18 56	12 10	1 17	20 7	1 11	13 21	0 58	5 31	1 5	8 37	1 5	19 56	2 2	10 13	0 22	23 4	1 7	16 52	0 8	15 47	15 40	5 27			n.a.
S 24	18 41	8 24	2 22	20 34	0 51	12 53	0 56	5 49	1 6	8 38	1 5	19 54	2 2	10 13	0 22	23 3	1 7	16 52	0 8	15 47	15 41	5 29			n.a.
S 25	18 25	4 22	3 18	20 58	0 31	12 24	0 54	6 7	1 6	8 38	1 5	19 52	2 2	10 13	0 22	23 3	1 7	16 52	0 8	15 47	15 42	5 31			n.a.
M26	18 9	0 14	4 6	21 19	0 13	11 55	0 52	6 25	1 7	8 39	1 5	19 50	2 2	10 13	0 22	23 3	1 7	16 52	0 7	15 46	15 43	5 33			n.a.
T 27	17 52	3s53	4 42	21 37	0n 5	11 26	0 50	6 43	1 8	8 39	1 5	19 48	2 2	10 13	0 23	23 2	1 7	16 52	0 7	15 46	15 44	5 36			n.a.
W28	17 35	7 49	5 6	21 52	0 22	10 56	0 48	7 1	1 8	8 40	1 5	19 46	2 2	10 13	0 23	23 2	1 7	16 52	0 7	15 46	15 45	5 38			n.a.
T 29	17 18	11 28	5 17	22 4	0 37	10 26	0 45	7 19	1 9	8 40	1 5	19 44	2 2	10 13	0 23	23 2	1 7	16 52	0 7	15 46	15 46	5 40			n.a.
F 30	17 0	14 42	5 14	22 12	0 51	9 56	0 43	7 37	1 9	8 41	1 5	19 42	2 2	10 13	0 23	23 1	1 7	16 53	0 7	15 46	15 47	5 42			n.a.
S 31	16n42	17s21	4n57	22n17	1n 4	9n26	0n41	7s55	1s10	8n41	1s 5	19n40	2n 2	10n12	0s23	23n 1	1n 7	16s53	0n 7	15n46	15n48	5s44			n.a.

Julian Day Number = 744956.5, Delta T = 18h05m41s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'21, Lahiri = -40°46'21 Julian Calendar 1 Aug. 2674 BCE == Greg. Calendar 10 July 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

SEPTEMBER 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 11 44	15♌59'55	21♐ 3	27♋46	9♍ 9	17♎48	24♈29	11♌41	26°R47	23♋23	15♏57	18°R 3	17♌53	25♎50	n.a.	S 1
M 2	21 15 41	16°59'55	3♑51	28°40	10°23	18°33	24°29	11°49	26♈46	23°25	15°58	18♌ 3	17°50	25°57	n.a.	M 2
T 3	21 19 37	17°59'57	17° 0	29°41	11°38	19°17	24°30	11°56	26°46	23°27	15°58	18°D 3	17°46	26° 4	n.a.	T 3
W 4	21 23 34	19° 0'01	0♒32	0♌48	12°52	20° 2	24°R30	12° 3	26°46	23°29	15°58	18° 3	17°43	26°10	n.a.	W 4
T 5	21 27 30	20° 0'07	14°24	2° 1	14° 7	20°47	24°30	12°10	26°45	23°31	15°59	18°R 3	17°40	26°17	n.a.	T 5
F 6	21 31 27	21° 0'15	28°34	3°18	15°21	21°32	24°29	12°17	26°44	23°33	15°59	18° 3	17°37	26°24	n.a.	F 6
S 7	21 35 23	22° 0'25	12♓58	4°40	16°36	22°16	24°29	12°24	26°44	23°36	16° 0	18° 3	17°34	26°31	n.a.	S 7
S 8	21 39 20	23° 0'37	27°30	6° 4	17°50	23° 1	24°28	12°31	26°43	23°38	16° 0	18° 3	17°31	26°37	n.a.	S 8
M 9	21 43 16	24° 0'52	12♈ 5	7°32	19° 5	23°46	24°27	12°38	26°42	23°40	16° 1	18° 2	17°27	26°44	n.a.	M 9
T 10	21 47 13	25° 1'08	26°36	9° 2	20°19	24°31	24°26	12°45	26°41	23°42	16° 1	18° 1	17°24	26°51	n.a.	T 10
W11	21 51 9	26° 1'27	10♉59	10°34	21°33	25°16	24°25	12°52	26°41	23°43	16° 2	18° 1	17°21	26°57	n.a.	W11
T 12	21 55 6	27° 1'48	25°10	12° 8	22°48	26° 2	24°23	12°59	26°40	23°45	16° 3	18°D 0	17°18	27° 4	n.a.	T 12
F 13	21 59 3	28° 2'12	9♊ 8	13°43	24° 2	26°47	24°22	13° 6	26°39	23°47	16° 3	18° 1	17°15	27°11	n.a.	F 13
S 14	22 2 59	29° 2'37	22°52	15°19	25°17	27°32	24°20	13°13	26°38	23°49	16° 4	18° 1	17°11	27°18	n.a.	S 14
S 15	22 6 56	0♍ 3'05	6♋21	16°55	26°31	28°17	24°18	13°20	26°37	23°51	16° 5	18° 2	17° 8	27°24	n.a.	S 15
M16	22 10 52	1° 3'35	19°36	18°32	27°45	29° 3	24°15	13°27	26°36	23°53	16° 6	18° 3	17° 5	27°31	n.a.	M16
T 17	22 14 49	2° 4'07	2♌38	20°10	29° 0	29°48	24°13	13°34	26°34	23°55	16° 6	18° 4	17° 2	27°38	n.a.	T 17
W18	22 18 45	3° 4'41	15°26	21°48	0♎14	0♏33	24°10	13°41	26°33	23°57	16° 7	18°R 5	16°59	27°44	n.a.	W18
T 19	22 22 42	4° 5'17	28° 3	23°26	1°28	1°19	24° 7	13°48	26°32	23°59	16° 8	18° 5	16°56	27°51	n.a.	T 19
F 20	22 26 38	5° 5'55	10♍28	25° 4	2°42	2° 5	24° 4	13°55	26°31	24° 0	16° 9	18° 3	16°52	27°58	n.a.	F 20
S 21	22 30 35	6° 6'34	22°42	26°42	3°57	2°50	24° 1	14° 1	26°29	24° 2	16°10	18° 1	16°49	28° 5	n.a.	S 21
S 22	22 34 32	7° 7'15	4♎48	28°20	5°11	3°36	23°58	14° 8	26°28	24° 4	16°11	17°58	16°46	28°11	n.a.	S 22
M23	22 38 28	8° 7'57	16°45	29°58	6°25	4°21	23°54	14°15	26°27	24° 6	16°12	17°55	16°43	28°18	n.a.	M23
T 24	22 42 25	9° 8'41	28°38	1♍35	7°39	5° 7	23°50	14°22	26°25	24° 7	16°13	17°51	16°40	28°25	n.a.	T 24
W25	22 46 21	10° 9'27	10♏29	3°13	8°54	5°53	23°46	14°28	26°24	24° 9	16°14	17°48	16°36	28°31	n.a.	W25
T 26	22 50 18	11°10'14	22°21	4°50	10° 8	6°39	23°42	14°35	26°22	24°11	16°15	17°46	16°33	28°38	n.a.	T 26
F 27	22 54 14	12°11'02	4♐20	6°27	11°22	7°25	23°37	14°42	26°20	24°12	16°16	17°44	16°30	28°45	n.a.	F 27
S 28	22 58 11	13°11'51	16°28	8° 4	12°36	8°10	23°33	14°48	26°19	24°14	16°17	17°D44	16°27	28°52	n.a.	S 28
S 29	23 2 7	14°12'42	28°52	9°40	13°50	8°56	23°28	14°55	26°17	24°16	16°18	17°45	16°24	28°58	n.a.	S 29
M30	23 6 4	15♍13'34	11♑36	11♍17	15♎ 4	9♏42	23♈23	15♌ 1	26♈15	24♋17	16♏19	17♌47	16♌21	29♎ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n24	19s15	4n26	22n19	1n15	8n55	0n39	8s13	1s11	8n41	1s 6	19n38	2n 2	10n12	0s23	23n 1	1n 7	16s53	0n 7	15n46	15n49	5s46		n.a.
M 2	16 6	20 14	3 42	22 17	1 25	8 24	0 36	8 31	1 11	8 41	1 6	19 36	2 2	10 12	0 23	23 0	1 7	16 53	0 7	15 46	15 50	5 49		n.a.
T 3	15 47	20 10	2 44	22 13	1 34	7 53	0 34	8 49	1 12	8 41	1 6	19 34	2 2	10 12	0 23	23 0	1 7	16 53	0 7	15 46	15 51	5 51		n.a.
W 4	15 28	18 57	1 36	22 5	1 41	7 22	0 32	9 7	1 12	8 41	1 6	19 32	2 3	10 12	0 23	23 0	1 7	16 54	0 7	15 46	15 52	5 53		n.a.
T 5	15 9	16 34	0 20	21 54	1 47	6 50	0 29	9 25	1 13	8 41	1 6	19 30	2 3	10 12	0 23	22 59	1 7	16 54	0 6	15 46	15 53	5 55		n.a.
F 6	14 49	13 9	0s58	21 41	1 52	6 18	0 27	9 42	1 13	8 41	1 6	19 28	2 3	10 11	0 23	22 59	1 7	16 54	0 6	15 46	15 54	5 57		n.a.
S 7	14 30	8 54	2 14	21 25	1 56	5 47	0 24	10 0	1 14	8 41	1 6	19 26	2 3	10 11	0 23	22 59	1 7	16 54	0 6	15 46	15 55	5 59		n.a.
S 8	14 10	4 5	3 22	21 6	1 59	5 15	0 22	10 18	1 14	8 40	1 6	19 24	2 3	10 11	0 23	22 58	1 7	16 55	0 6	15 46	15 56	6 1		n.a.
M 9	13 49	0n57	4 17	20 45	2 1	4 43	0 19	10 35	1 15	8 40	1 6	19 22	2 3	10 11	0 23	22 58	1 7	16 55	0 6	15 47	15 57	6 4		n.a.
T 10	13 29	5 55	4 55	20 22	2 2	4 10	0 16	10 52	1 15	8 40	1 6	19 20	2 3	10 10	0 23	22 58	1 7	16 55	0 6	15 47	15 58	6 6		n.a.
W11	13 8	10 29	5 15	19 57	2 3	3 38	0 14	11 10	1 16	8 39	1 6	19 18	2 3	10 10	0 23	22 57	1 7	16 55	0 6	15 47	15 59	6 8		n.a.
T 12	12 47	14 25	5 15	19 30	2 2	3 5	0 11	11 27	1 16	8 38	1 6	19 16	2 3	10 10	0 23	22 57	1 7	16 56	0 6	15 47	16 0	6 10		n.a.
F 13	12 26	17 27	4 56	19 1	2 1	2 33	0 8	11 44	1 16	8 38	1 6	19 14	2 3	10 9	0 23	22 57	1 7	16 56	0 6	15 47	16 1	6 12		n.a.
S 14	12 4	19 27	4 20	18 31	2 0	2 0	0 6	12 1	1 17	8 37	1 7	19 12	2 3	10 9	0 23	22 56	1 7	16 56	0 6	15 47	16 2	6 14		n.a.
S 15	11 43	20 19	3 31	17 59	1 58	1 28	0 3	12 18	1 17	8 36	1 7	19 10	2 3	10 9	0 23	22 56	1 7	16 56	0 5	15 46	16 3	6 17		n.a.
M16	11 21	20 2	2 31	17 26	1 55	0 55	0 0	12 35	1 18	8 35	1 7	19 8	2 4	10 8	0 23	22 56	1 7	16 57	0 5	15 46	16 4	6 19		n.a.
T 17	10 59	18 39	1 25	16 52	1 52	0 22	0s 2	12 52	1 18	8 34	1 7	19 6	2 4	10 8	0 23	22 56	1 8	16 57	0 5	15 46	16 5	6 21		n.a.
W18	10 36	16 21	0 15	16 16	1 48	0s10	0 5	13 9	1 18	8 33	1 7	19 4	2 4	10 7	0 23	22 55	1 8	16 57	0 5	15 46	16 6	6 23		n.a.
T 19	10 14	13 17	0n55	15 40	1 45	0 43	0 8	13 26	1 19	8 32	1 7	19 2	2 4	10 7	0 23	22 55	1 8	16 58	0 5	15 46	16 7	6 25		n.a.
F 20	9 51	9 40	2 1	15 2	1 40	1 16	0 11	13 42	1 19	8 31	1 7	19 0	2 4	10 6	0 23	22 55	1 8	16 58	0 5	15 46	16 8	6 27		n.a.
S 21	9 29	5 42	3 0	14 24	1 36	1 49	0 14	13 58	1 19	8 29	1 7	18 58	2 4	10 6	0 23	22 54	1 8	16 59	0 5	15 47	16 9	6 29		n.a.
S 22	9 6	1 33	3 50	13 45	1 31	2 21	0 16	14 15	1 20	8 28	1 7	18 56	2 4	10 5	0 23	22 54	1 8	16 59	0 5	15 48	16 10	6 32		n.a.
M23	8 43	2s36	4 29	13 5	1 26	2 54	0 19	14 31	1 20	8 27	1 7	18 55	2 4	10 5	0 23	22 54	1 8	16 59	0 5	15 49	16 11	6 34		n.a.
T 24	8 19	6 37	4 57	12 24	1 21	3 27	0 22	14 47	1 20	8 25	1 7	18 53	2 4	10 4	0 23	22 54	1 8	17 0	0 5	15 50	16 12	6 36		n.a.
W25	7 56	10 23	5 12	11 44	1 15	3 59	0 25	15 3	1 21	8 24	1 7	18 51	2 5	10 4	0 23	22 53	1 8	17 0	0 5	15 51	16 13	6 38		n.a.
T 26	7 32	13 44	5 13	11 2	1 10	4 32	0 28	15 19	1 21	8 22	1 7	18 49	2 5	10 3	0 23	22 53	1 8	17 0	0 4	15 52	16 14	6 40		n.a.
F 27	7 9	16 34	5 1	10 20	1 4	5 4	0 31	15 34	1 21	8 20	1 7	18 47	2 5	10 2	0 23	22 53	1 8	17 1	0 4	15 52	16 15	6 42		n.a.
S 28	6 45	18 43	4 36	9 38	0 58	5 36	0 33	15 50	1 21	8 19	1 7	18 45	2 5	10 2	0 23	22 53	1 8	17 1	0 4	15 52	16 16	6 44		n.a.
S 29	6 21	20 2	3 57	8 55	0 52	6 8	0 36	16 5	1 22	8 17	1 7	18 43	2 5	10 1	0 23	22 52	1 8	17 2	0 4	15 52	16 17	6 47		n.a.
M30	5n57	20s23	3n 6	8n12	0n46	6s40	0s39	16s21	1s22	8n15	1s 7	18n41	2n 5	10n 0	0s23	22n52	1n 8	17s 2	0n 4	15n51	16n18	6s49		n.a.

Julian Day Number = 744987.5, Delta T = 18h05m39s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'17, Lahiri = -40°46'16 Julian Calendar 1 Sept. 2674 BCE == Greg. Calendar 10 Aug. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

OCTOBER 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 10 0	16♍14'27	24♉43	12♍53	16♎18	10♏28	23°R18	15♌ 8	26°R13	24♋19	16♏20	17♌48	16♌17	29♎12	n.a.	T 1
W 2	23 13 57	17°15'22	8♒17	14°28	17°32	11°14	23♈13	15°14	26♈12	24°20	16°21	17°50	16°14	29°19	n.a.	W 2
T 3	23 17 54	18°16'17	22°17	16° 4	18°46	12° 0	23° 7	15°20	26°10	24°22	16°23	17°R50	16°11	29°25	n.a.	T 3
F 4	23 21 50	19°17'14	6♓43	17°39	20° 0	12°46	23° 2	15°27	26° 8	24°23	16°24	17°49	16° 8	29°32	n.a.	F 4
S 5	23 25 47	20°18'12	21°28	19°15	21°14	13°32	22°56	15°33	26° 6	24°25	16°25	17°46	16° 5	29°39	n.a.	S 5
S 6	23 29 43	21°19'11	6♈27	20°50	22°28	14°18	22°50	15°39	26° 4	24°26	16°27	17°41	16° 2	29°45	n.a.	S 6
M 7	23 33 40	22°20'12	21°30	22°25	23°42	15° 4	22°44	15°46	26° 2	24°27	16°28	17°36	15°58	29°52	n.a.	M 7
T 8	23 37 36	23°21'13	6♉28	23°59	24°56	15°51	22°38	15°52	26° 0	24°29	16°29	17°31	15°55	29°59	n.a.	T 8
W 9	23 41 33	24°22'17	21°12	25°34	26°10	16°37	22°32	15°58	25°58	24°30	16°31	17°26	15°52	0♏ 6	n.a.	W 9
T 10	23 45 29	25°23'22	5♊37	27° 8	27°24	17°23	22°25	16° 4	25°56	24°32	16°32	17°23	15°49	0°12	n.a.	T 10
F 11	23 49 26	26°24'28	19°39	28°43	28°37	18° 9	22°19	16°10	25°54	24°33	16°33	17°21	15°46	0°19	n.a.	F 11
S 12	23 53 23	27°25'36	3♋19	0♎17	29°51	18°55	22°12	16°16	25°52	24°34	16°35	17°D21	15°42	0°26	n.a.	S 12
S 13	23 57 19	28°26'45	16°37	1°51	1♏ 5	19°42	22° 5	16°22	25°49	24°35	16°36	17°22	15°39	0°32	n.a.	S 13
M14	0 1 16	29°27'55	29°36	3°26	2°19	20°28	21°58	16°28	25°47	24°36	16°38	17°24	15°36	0°39	n.a.	M14
T 15	0 5 12	0♎29'07	12♌19	5° 0	3°32	21°14	21°51	16°33	25°45	24°38	16°39	17°R25	15°33	0°46	n.a.	T 15
W16	0 9 9	1°30'20	24°48	6°34	4°46	22° 0	21°44	16°39	25°43	24°39	16°41	17°25	15°30	0°53	n.a.	W16
T 17	0 13 5	2°31'33	7♍ 7	8° 8	6° 0	22°47	21°37	16°45	25°40	24°40	16°42	17°22	15°27	0°59	n.a.	T 17
F 18	0 17 2	3°32'48	19°18	9°42	7°13	23°33	21°29	16°51	25°38	24°41	16°44	17°18	15°23	1° 6	n.a.	F 18
S 19	0 20 58	4°34'03	1♎22	11°16	8°27	24°19	21°22	16°56	25°36	24°42	16°45	17°11	15°20	1°13	n.a.	S 19
S 20	0 24 55	5°35'20	13°20	12°50	9°40	25° 6	21°14	17° 2	25°33	24°43	16°47	17° 2	15°17	1°19	n.a.	S 20
M21	0 28 52	6°36'37	25°15	14°24	10°54	25°52	21° 6	17° 7	25°31	24°44	16°49	16°52	15°14	1°26	n.a.	M21
T 22	0 32 48	7°37'54	7♏ 6	15°59	12° 7	26°39	20°59	17°12	25°29	24°45	16°50	16°42	15°11	1°33	n.a.	T 22
W23	0 36 45	8°39'12	18°57	17°33	13°21	27°25	20°51	17°18	25°26	24°46	16°52	16°32	15° 7	1°40	n.a.	W23
T 24	0 40 41	9°40'31	0♐50	19° 7	14°34	28°11	20°43	17°23	25°24	24°47	16°54	16°23	15° 4	1°46	n.a.	T 24
F 25	0 44 38	10°41'50	12°47	20°41	15°47	28°58	20°35	17°28	25°21	24°48	16°55	16°17	15° 1	1°53	n.a.	F 25
S 26	0 48 34	11°43'09	24°53	22°15	17° 1	29°44	20°27	17°33	25°19	24°48	16°57	16°13	14°58	2° 0	n.a.	S 26
S 27	0 52 31	12°44'29	7♑12	23°50	18°14	0♐31	20°19	17°38	25°16	24°49	16°59	16°11	14°55	2° 6	n.a.	S 27
M28	0 56 28	13°45'49	19°48	25°24	19°27	1°17	20°11	17°43	25°14	24°50	17° 0	16°D11	14°52	2°13	n.a.	M28
T 29	1 0 24	14°47'08	2♒47	26°58	20°40	2° 3	20° 3	17°48	25°11	24°51	17° 2	16°12	14°48	2°20	n.a.	T 29
W30	1 4 21	15°48'28	16°12	28°32	21°54	2°50	19°55	17°53	25° 9	24°51	17° 4	16°R12	14°45	2°27	n.a.	W30
T 31	1 8 17	16♎49'48	0♓ 6	0♏ 5	23♏ 7	3♐36	19♈47	17♌58	25♈ 6	24♋52	17♏ 6	16♌11	14♌42	2♏33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
T 1	5n33	19s39	2n 3	7n29	0n40	7s12	0s42	16s36	1s22	8n13	1s 7	18n40	2n 5	10n 0	0s23	22n52	1n 8	17s 3	0n 4	15n51		16n19		6s51				n.a.
W 2	5 9	17 46	0 52	6 46	0 33	7 43	0 45	16 51	1 22	8 11	1 7	18 38	2 5	9 59	0 23	22 52	1 8	17 3	0 4	15 50		16 20		6 53				n.a.
T 3	4 44	14 47	0s24	6 2	0 27	8 15	0 48	17 6	1 23	8 9	1 7	18 36	2 6	9 58	0 23	22 51	1 8	17 3	0 4	15 50		16 21		6 55				n.a.
F 4	4 20	10 49	1 41	5 18	0 21	8 46	0 50	17 20	1 23	8 7	1 7	18 34	2 6	9 58	0 23	22 51	1 8	17 4	0 4	15 51		16 22		6 57				n.a.
S 5	3 56	6 6	2 53	4 34	0 14	9 17	0 53	17 35	1 23	8 5	1 7	18 32	2 6	9 57	0 23	22 51	1 8	17 4	0 4	15 52		16 23		7 0				n.a.
S 6	3 31	0 57	3 55	3 50	0 8	9 48	0 56	17 49	1 23	8 3	1 7	18 31	2 6	9 56	0 23	22 51	1 8	17 5	0 3	15 53		16 24		7 2				n.a.
M 7	3 6	4n16	4 40	3 6	0 2	10 19	0 58	18 3	1 23	8 0	1 7	18 29	2 6	9 56	0 23	22 50	1 8	17 5	0 3	15 55		16 25		7 4				n.a.
T 8	2 42	9 11	5 5	2 22	0s 5	10 49	1 1	18 17	1 23	7 58	1 7	18 27	2 6	9 55	0 23	22 50	1 8	17 6	0 3	15 56		16 26		7 6				n.a.
W 9	2 17	13 29	5 10	1 38	0 11	11 19	1 4	18 31	1 24	7 56	1 7	18 25	2 7	9 54	0 23	22 50	1 8	17 6	0 3	15 58		16 27		7 8				n.a.
T 10	1 52	16 53	4 56	0 54	0 18	11 49	1 6	18 45	1 24	7 53	1 7	18 24	2 7	9 53	0 23	22 50	1 8	17 7	0 3	15 59		16 28		7 10				n.a.
F 11	1 28	19 12	4 23	0 9	0 24	12 18	1 9	18 58	1 24	7 51	1 7	18 22	2 7	9 52	0 23	22 50	1 9	17 7	0 3	15 59		16 29		7 12				n.a.
S 12	1 3	20 20	3 37	0s35	0 30	12 47	1 12	19 11	1 24	7 48	1 7	18 20	2 7	9 52	0 23	22 49	1 9	17 8	0 3	15 59		16 30		7 15				n.a.
S 13	0 38	20 18	2 39	1 19	0 36	13 16	1 14	19 24	1 24	7 46	1 7	18 19	2 7	9 51	0 23	22 49	1 9	17 8	0 3	15 59		16 31		7 17				n.a.
M14	0 13	19 9	1 35	2 3	0 43	13 45	1 17	19 37	1 24	7 43	1 7	18 17	2 7	9 50	0 23	22 49	1 9	17 9	0 3	15 59		16 32		7 19				n.a.
T 15	0s12	17 3	0 28	2 46	0 49	14 13	1 19	19 50	1 24	7 40	1 7	18 15	2 8	9 49	0 23	22 49	1 9	17 9	0 3	15 58		16 33		7 21				n.a.
W16	0 37	14 11	0n40	3 30	0 55	14 41	1 22	20 2	1 24	7 38	1 7	18 14	2 8	9 48	0 23	22 49	1 9	17 10	0 3	15 58		16 33		7 23				n.a.
T 17	1 2	10 42	1 45	4 13	1 1	15 8	1 24	20 15	1 24	7 35	1 7	18 12	2 8	9 48	0 23	22 49	1 9	17 10	0 2	15 59		16 34		7 25				n.a.
F 18	1 26	6 50	2 43	4 56	1 6	15 36	1 26	20 27	1 24	7 32	1 7	18 11	2 8	9 47	0 23	22 48	1 9	17 11	0 2	16 0		16 35		7 27				n.a.
S 19	1 51	2 43	3 34	5 39	1 12	16 2	1 29	20 39	1 24	7 29	1 7	18 9	2 8	9 46	0 23	22 48	1 9	17 11	0 2	16 2		16 36		7 30				n.a.
S 20	2 16	1s29	4 15	6 22	1 17	16 29	1 31	20 50	1 24	7 26	1 7	18 8	2 9	9 45	0 23	22 48	1 9	17 12	0 2	16 5		16 37		7 32				n.a.
M21	2 41	5 35	4 45	7 4	1 23	16 54	1 33	21 2	1 24	7 24	1 7	18 6	2 9	9 44	0 23	22 48	1 9	17 13	0 2	16 8		16 38		7 34				n.a.
T 22	3 6	9 27	5 2	7 46	1 28	17 20	1 35	21 13	1 24	7 21	1 7	18 5	2 9	9 43	0 23	22 48	1 9	17 13	0 2	16 12		16 39		7 36				n.a.
W23	3 30	12 58	5 5	8 28	1 33	17 45	1 37	21 24	1 24	7 18	1 6	18 3	2 9	9 42	0 23	22 48	1 9	17 14	0 2	16 15		16 40		7 38				n.a.
T 24	3 55	15 58	4 56	9 9	1 38	18 9	1 39	21 35	1 24	7 15	1 6	18 2	2 9	9 41	0 23	22 48	1 9	17 14	0 2	16 17		16 41		7 40				n.a.
F 25	4 20	18 19	4 34	9 50	1 42	18 33	1 41	21 46	1 24	7 12	1 6	18 0	2 10	9 40	0 23	22 48	1 9	17 15	0 2	16 19		16 42		7 42				n.a.
S 26	4 44	19 54	3 59	10 30	1 46	18 57	1 43	21 56	1 24	7 9	1 6	17 59	2 10	9 39	0 23	22 47	1 9	17 15	0 2	16 20		16 43		7 45				n.a.
S 27	5 9	20 35	3 13	11 9	1 50	19 20	1 45	22 6	1 24	7 6	1 6	17 57	2 10	9 39	0 23	22 47	1 9	17 16	0 2	16 21		16 44		7 47				n.a.
M28	5 33	20 14	2 16	11 48	1 54	19 43	1 47	22 16	1 24	7 3	1 6	17 56	2 10	9 38	0 23	22 47	1 9	17 17	0 1	16 21		16 45		7 49				n.a.
T 29	5 57	18 50	1 11	12 27	1 58	20 5	1 49	22 25	1 24	7 0	1 6	17 55	2 10	9 37	0 23	22 47	1 9	17 17	0 1	16 21		16 46		7 51				n.a.
W30	6 22	16 21	0 0	13 4	2 1	20 26	1 51	22 35	1 24	6 57	1 6	17 53	2 11	9 36	0 23	22 47	1 9	17 18	0 1	16 21		16 47		7 53				n.a.
T 31	6s46	12s50	1s14	13s41	2s 3	20s47	1s52	22s44	1s24	6n54	1s 6	17n52	2n11	9n35	0s23	22n47	1n 9	17s18	0n 1	16n21		16n48		7s55				n.a.

Julian Day Number = 745017.5, Delta T = 18h05m36s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'13, Lahiri = -40°46'12 Julian Calendar 1 Oct. 2674 BCE == Greg. Calendar 9 Sept. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

NOVEMBER 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 12 14	17♎51'08	14♓29	1♏39	24♏20	4♐23	19°R38	18♌ 3	25°R 3	24♋53	17♏ 8	16°R 8	14♌39	2♏40	n.a.	F 1
S 2	1 16 10	18°52'28	29°20	3°12	25°33	5° 9	19♈30	18° 7	25♈ 1	24°53	17° 9	16♌ 3	14°36	2°47	n.a.	S 2
S 3	1 20 7	19°53'48	14♈30	4°44	26°46	5°55	19°22	18°12	24°58	24°54	17°11	15°54	14°33	2°54	n.a.	S 3
M 4	1 24 3	20°55'08	29°50	6°16	27°58	6°42	19°14	18°16	24°56	24°54	17°13	15°45	14°29	3° 0	n.a.	M 4
T 5	1 28 0	21°56'28	15♉ 9	7°48	29°11	7°28	19° 6	18°21	24°53	24°55	17°15	15°34	14°26	3° 7	n.a.	T 5
W 6	1 31 57	22°57'49	0♊14	9°18	0♐24	8°15	18°58	18°25	24°51	24°55	17°17	15°25	14°23	3°14	n.a.	W 6
T 7	1 35 53	23°59'10	14°58	10°48	1°37	9° 1	18°50	18°29	24°48	24°56	17°19	15°17	14°20	3°20	n.a.	T 7
F 8	1 39 50	25° 0'31	29°15	12°16	2°49	9°47	18°42	18°33	24°45	24°56	17°21	15°12	14°17	3°27	n.a.	F 8
S 9	1 43 46	26° 1'52	13♋ 3	13°42	4° 2	10°34	18°33	18°37	24°43	24°56	17°22	15° 9	14°13	3°34	n.a.	S 9
S 10	1 47 43	27° 3'14	26°23	15° 7	5°14	11°20	18°25	18°41	24°40	24°57	17°24	15°D 8	14°10	3°41	n.a.	S 10
M11	1 51 39	28° 4'35	9♌19	16°29	6°27	12° 6	18°17	18°45	24°38	24°57	17°26	15°R 9	14° 7	3°47	n.a.	M11
T 12	1 55 36	29° 5'57	21°54	17°49	7°39	12°53	18°10	18°49	24°35	24°57	17°28	15° 9	14° 4	3°54	n.a.	T 12
W13	1 59 33	0♏ 7'19	4♍14	19° 5	8°52	13°39	18° 2	18°53	24°33	24°57	17°30	15° 7	14° 1	4° 1	n.a.	W13
T 14	2 3 29	1° 8'41	16°22	20°18	10° 4	14°25	17°54	18°57	24°30	24°57	17°32	15° 3	13°58	4° 7	n.a.	T 14
F 15	2 7 26	2°10'02	28°22	21°26	11°16	15°12	17°46	19° 0	24°27	24°58	17°34	14°56	13°54	4°14	n.a.	F 15
S 16	2 11 22	3°11'23	10♎18	22°29	12°28	15°58	17°39	19° 4	24°25	24°58	17°36	14°46	13°51	4°21	n.a.	S 16
S 17	2 15 19	4°12'44	22°11	23°26	13°40	16°44	17°31	19° 7	24°22	24°58	17°38	14°33	13°48	4°28	n.a.	S 17
M18	2 19 15	5°14'05	4♏ 3	24°17	14°52	17°30	17°24	19°10	24°20	24°R58	17°40	14°18	13°45	4°34	n.a.	M18
T 19	2 23 12	6°15'25	15°55	25° 0	16° 4	18°17	17°16	19°14	24°17	24°58	17°42	14° 3	13°42	4°41	n.a.	T 19
W20	2 27 9	7°16'45	27°49	25°34	17°16	19° 3	17° 9	19°17	24°15	24°58	17°44	13°48	13°38	4°48	n.a.	W20
T 21	2 31 5	8°18'04	9♐45	25°59	18°28	19°49	17° 2	19°20	24°12	24°58	17°46	13°35	13°35	4°55	n.a.	T 21
F 22	2 35 2	9°19'22	21°47	26°14	19°39	20°35	16°55	19°23	24°10	24°58	17°48	13°25	13°32	5° 1	n.a.	F 22
S 23	2 38 58	10°20'40	3♑56	26°R18	20°51	21°21	16°48	19°25	24° 7	24°57	17°50	13°18	13°29	5° 8	n.a.	S 23
S 24	2 42 55	11°21'56	16°16	26°10	22° 2	22° 8	16°41	19°28	24° 5	24°57	17°52	13°13	13°26	5°15	n.a.	S 24
M25	2 46 51	12°23'12	28°49	25°51	23°14	22°54	16°34	19°31	24° 2	24°57	17°54	13°12	13°23	5°21	n.a.	M25
T 26	2 50 48	13°24'27	11♒42	25°20	24°25	23°40	16°28	19°33	24° 0	24°57	17°56	13°11	13°19	5°28	n.a.	T 26
W27	2 54 45	14°25'40	24°57	24°38	25°36	24°26	16°21	19°36	23°58	24°57	17°58	13°11	13°16	5°35	n.a.	W27
T 28	2 58 41	15°26'52	8♓39	23°45	26°47	25°12	16°15	19°38	23°55	24°56	18° 0	13°10	13°13	5°42	n.a.	T 28
F 29	3 2 38	16°28'03	22°49	22°44	27°58	25°58	16° 9	19°40	23°53	24°56	18° 2	13° 6	13°10	5°48	n.a.	F 29
S 30	3 6 34	17♏29'13	7♈27	21♏35	29♐ 9	26♐44	16♈ 3	19♌43	23♈51	24♋56	18♏ 4	13♌ 0	13♌ 7	5♏55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s10	8s28	2s25	14s17	2s 6	21s 7	1s54	22s53	1s24	6n51	1s 5	17n51	2n11	9n34	0s23	22n47	1n10	17s19	0n 1	16n22	16n49	7s57		n.a.
S 2	7 33	3 27	3 29	14 51	2 8	21 27	1 55	23 2	1 24	6 48	1 5	17 49	2 11	9 33	0 23	22 47	1 10	17 20	0 1	16 24	16 50	8 0		n.a.
S 3	7 57	1n53	4 19	15 25	2 9	21 46	1 57	23 10	1 24	6 45	1 5	17 48	2 12	9 32	0 23	22 47	1 10	17 20	0 1	16 26	16 51	8 2		n.a.
M 4	8 21	7 8	4 51	15 58	2 10	22 5	1 58	23 18	1 24	6 42	1 5	17 47	2 12	9 31	0 23	22 47	1 10	17 21	0 1	16 29	16 52	8 4		n.a.
T 5	8 44	11 56	5 3	16 29	2 11	22 22	1 59	23 26	1 24	6 39	1 5	17 46	2 12	9 30	0 23	22 47	1 10	17 22	0 1	16 32	16 53	8 6		n.a.
W 6	9 8	15 54	4 53	16 59	2 11	22 40	2 0	23 34	1 24	6 36	1 5	17 45	2 12	9 29	0 23	22 47	1 10	17 22	0 1	16 35	16 54	8 8		n.a.
T 7	9 31	18 45	4 23	17 28	2 10	22 56	2 2	23 41	1 23	6 33	1 5	17 44	2 12	9 28	0 23	22 47	1 10	17 23	0 1	16 37	16 54	8 10		n.a.
F 8	9 54	20 21	3 38	17 55	2 9	23 12	2 3	23 48	1 23	6 30	1 4	17 42	2 13	9 27	0 23	22 47	1 10	17 23	0 0	16 39	16 55	8 12		n.a.
S 9	10 17	20 39	2 42	18 20	2 7	23 28	2 4	23 55	1 23	6 27	1 4	17 41	2 13	9 26	0 23	22 47	1 10	17 24	0 0	16 40	16 56	8 15		n.a.
S 10	10 39	19 45	1 38	18 43	2 4	23 42	2 4	24 1	1 23	6 24	1 4	17 40	2 13	9 25	0 23	22 47	1 10	17 25	0 0	16 40	16 57	8 17		n.a.
M11	11 2	17 50	0 31	19 4	2 1	23 56	2 5	24 8	1 23	6 21	1 4	17 39	2 13	9 24	0 23	22 47	1 10	17 25	0 0	16 40	16 58	8 19		n.a.
T 12	11 24	15 5	0n36	19 23	1 56	24 9	2 6	24 14	1 23	6 18	1 4	17 38	2 14	9 23	0 23	22 47	1 10	17 26	0 0	16 40	16 59	8 21		n.a.
W13	11 46	11 43	1 39	19 40	1 51	24 22	2 6	24 20	1 23	6 15	1 3	17 37	2 14	9 22	0 23	22 47	1 10	17 27	0s 0	16 40	17 0	8 23		n.a.
T 14	12 8	7 54	2 37	19 54	1 45	24 34	2 7	24 25	1 22	6 12	1 3	17 36	2 14	9 21	0 23	22 47	1 10	17 27	0 0	16 42	17 1	8 25		n.a.
F 15	12 30	3 49	3 27	20 6	1 37	24 45	2 7	24 30	1 22	6 10	1 3	17 36	2 14	9 20	0 23	22 47	1 10	17 28	0 0	16 44	17 2	8 27		n.a.
S 16	12 52	0s23	4 8	20 14	1 29	24 55	2 8	24 35	1 22	6 7	1 3	17 35	2 15	9 20	0 23	22 47	1 10	17 29	0 0	16 47	17 3	8 30		n.a.
S 17	13 13	4 33	4 37	20 20	1 19	25 5	2 8	24 40	1 22	6 4	1 3	17 34	2 15	9 19	0 23	22 47	1 10	17 29	0 0	16 51	17 4	8 32		n.a.
M18	13 34	8 33	4 55	20 22	1 8	25 14	2 8	24 44	1 22	6 1	1 2	17 33	2 15	9 18	0 23	22 47	1 10	17 30	0 0	16 55	17 5	8 34		n.a.
T 19	13 55	12 13	4 59	20 21	0 56	25 22	2 8	24 48	1 21	5 59	1 2	17 32	2 16	9 17	0 23	22 47	1 10	17 31	0 1	16 59	17 6	8 36		n.a.
W20	14 15	15 24	4 51	20 17	0 42	25 29	2 8	24 52	1 21	5 56	1 2	17 31	2 16	9 16	0 23	22 47	1 11	17 31	0 1	17 4	17 7	8 38		n.a.
T 21	14 36	17 59	4 29	20 8	0 27	25 36	2 8	24 56	1 21	5 53	1 2	17 31	2 16	9 15	0 23	22 47	1 11	17 32	0 1	17 8	17 8	8 40		n.a.
F 22	14 56	19 48	3 56	19 56	0 11	25 42	2 8	24 59	1 21	5 51	1 2	17 30	2 16	9 14	0 22	22 47	1 11	17 33	0 1	17 11	17 9	8 42		n.a.
S 23	15 16	20 45	3 11	19 41	0n 6	25 47	2 7	25 2	1 20	5 48	1 1	17 29	2 17	9 13	0 22	22 47	1 11	17 33	0 1	17 13	17 9	8 44		n.a.
S 24	15 35	20 42	2 17	19 21	0 24	25 51	2 7	25 5	1 20	5 46	1 1	17 29	2 17	9 12	0 22	22 47	1 11	17 34	0 1	17 14	17 10	8 47		n.a.
M25	15 54	19 39	1 15	18 58	0 43	25 55	2 7	25 7	1 20	5 44	1 1	17 28	2 17	9 11	0 22	22 47	1 11	17 35	0 1	17 15	17 11	8 49		n.a.
T 26	16 13	17 33	0 8	18 32	1 2	25 58	2 6	25 9	1 20	5 41	1 1	17 28	2 17	9 10	0 22	22 47	1 11	17 35	0 1	17 15	17 12	8 51		n.a.
W27	16 32	14 28	1s 2	18 2	1 22	26 0	2 5	25 11	1 19	5 39	1 0	17 27	2 18	9 9	0 22	22 48	1 11	17 36	0 1	17 15	17 13	8 53		n.a.
T 28	16 50	10 31	2 10	17 30	1 42	26 1	2 4	25 13	1 19	5 37	1 0	17 27	2 18	9 9	0 22	22 48	1 11	17 37	0 1	17 15	17 14	8 55		n.a.
F 29	17 9	5 51	3 13	16 56	2 1	26 2	2 3	25 14	1 19	5 35	1 0	17 26	2 18	9 8	0 22	22 48	1 11	17 37	0 1	17 16	17 15	8 57		n.a.
S 30	17s26	0s43	4s 5	16s21	2n19	26s 2	2s 2	25s15	1s18	5n32	1s 0	17n26	2n18	9n 7	0s22	22n48	1n11	17s38	0s 2	17n18	17n16	8s59		n.a.

Julian Day Number = 745048.5, Delta T = 18h05m34s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'09, Lahiri = -40°46'08 Julian Calendar 1 Nov. 2674 BCE == Greg. Calendar 10 Oct. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2674 BCE
geocentric

DECEMBER 2674 BCE (-2673) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 10 31	18♏30'22	22♈28	20°R21	0♉20	27♐30	15°R57	19♌45	23°R48	24°R55	18♏ 6	12°R51	13♌ 4	6♏ 2	n.a.	S 1
M 2	3 14 27	19°31'29	7♉45	19♏ 4	1°30	28°16	15♈51	19°47	23♈46	24♋55	18° 8	12♌40	13° 0	6° 9	n.a.	M 2
T 3	3 18 24	20°32'36	23° 6	17°47	2°41	29° 2	15°46	19°48	23°44	24°54	18°10	12°29	12°57	6°15	n.a.	T 3
W 4	3 22 20	21°33'41	8♊20	16°32	3°51	29°48	15°40	19°50	23°42	24°54	18°12	12°17	12°54	6°22	n.a.	W 4
T 5	3 26 17	22°34'46	23°15	15°21	5° 1	0♉34	15°35	19°52	23°39	24°53	18°14	12° 8	12°51	6°29	n.a.	T 5
F 6	3 30 14	23°35'49	7♋45	14°15	6°11	1°19	15°30	19°53	23°37	24°53	18°16	12° 2	12°48	6°35	n.a.	F 6
S 7	3 34 10	24°36'52	21°45	13°17	7°21	2° 5	15°25	19°55	23°35	24°52	18°18	11°58	12°44	6°42	n.a.	S 7
S 8	3 38 7	25°37'53	5♌15	12°26	8°31	2°51	15°21	19°56	23°33	24°51	18°20	11°57	12°41	6°49	n.a.	S 8
M 9	3 42 3	26°38'54	18°17	11°44	9°41	3°37	15°16	19°58	23°31	24°51	18°22	11°D57	12°38	6°56	n.a.	M 9
T 10	3 46 0	27°39'53	0♍55	11°11	10°50	4°23	15°12	19°59	23°29	24°50	18°24	11°R57	12°35	7° 2	n.a.	T 10
W11	3 49 56	28°40'52	13°15	10°47	12° 0	5° 8	15° 8	20° 0	23°27	24°49	18°26	11°56	12°32	7° 9	n.a.	W11
T 12	3 53 53	29°41'49	25°20	10°31	13° 9	5°54	15° 4	20° 1	23°25	24°49	18°28	11°53	12°29	7°16	n.a.	T 12
F 13	3 57 50	0♐42'46	7♎17	10°D24	14°18	6°40	15° 0	20° 2	23°23	24°48	18°30	11°47	12°25	7°22	n.a.	F 13
S 14	4 1 46	1°43'41	19° 9	10°24	15°27	7°25	14°56	20° 2	23°21	24°47	18°32	11°38	12°22	7°29	n.a.	S 14
S 15	4 5 43	2°44'34	0♏59	10°32	16°36	8°11	14°53	20° 3	23°19	24°46	18°34	11°27	12°19	7°36	n.a.	S 15
M16	4 9 39	3°45'27	12°51	10°47	17°44	8°56	14°50	20° 3	23°18	24°45	18°36	11°15	12°16	7°43	n.a.	M16
T 17	4 13 36	4°46'18	24°46	11° 8	18°53	9°42	14°47	20° 4	23°16	24°44	18°38	11° 1	12°13	7°49	n.a.	T 17
W18	4 17 32	5°47'07	6♐45	11°34	20° 1	10°27	14°44	20° 4	23°14	24°43	18°40	10°48	12°10	7°56	n.a.	W18
T 19	4 21 29	6°47'55	18°50	12° 6	21° 9	11°13	14°41	20° 4	23°12	24°42	18°42	10°37	12° 6	8° 3	n.a.	T 19
F 20	4 25 26	7°48'42	1♑ 2	12°43	22°17	11°58	14°39	20° 5	23°11	24°41	18°44	10°28	12° 3	8°10	n.a.	F 20
S 21	4 29 22	8°49'26	13°22	13°25	23°24	12°43	14°36	20°R 5	23° 9	24°40	18°46	10°21	12° 0	8°16	n.a.	S 21
S 22	4 33 19	9°50'09	25°52	14°10	24°32	13°29	14°34	20° 5	23° 8	24°39	18°48	10°18	11°57	8°23	n.a.	S 22
M23	4 37 15	10°50'50	8♒33	15° 0	25°39	14°14	14°32	20° 4	23° 6	24°38	18°50	10°D17	11°54	8°30	n.a.	M23
T 24	4 41 12	11°51'29	21°30	15°52	26°46	14°59	14°31	20° 4	23° 5	24°37	18°52	10°17	11°50	8°36	n.a.	T 24
W25	4 45 8	12°52'06	4♓44	16°48	27°53	15°44	14°29	20° 4	23° 3	24°36	18°54	10°18	11°47	8°43	n.a.	W25
T 26	4 49 5	13°52'41	18°19	17°47	28°59	16°30	14°28	20° 3	23° 2	24°35	18°55	10°R18	11°44	8°50	n.a.	T 26
F 27	4 53 1	14°53'13	2♈17	18°48	0♒ 5	17°15	14°27	20° 3	23° 0	24°34	18°57	10°17	11°41	8°57	n.a.	F 27
S 28	4 56 58	15°53'44	16°37	19°52	1°11	18° 0	14°26	20° 2	22°59	24°33	18°59	10°13	11°38	9° 3	n.a.	S 28
S 29	5 0 55	16°54'12	1♉18	20°58	2°17	18°45	14°26	20° 1	22°58	24°31	19° 1	10° 7	11°35	9°10	n.a.	S 29
M30	5 4 51	17°54'39	16°14	22° 7	3°23	19°30	14°25	20° 0	22°57	24°30	19° 3	10° 0	11°31	9°17	n.a.	M30
T 31	5 8 48	18♐55'03	1♊17	23♏17	4♒28	20♉15	14♈25	19♌59	22♈56	24♋29	19♏ 5	9♌52	11♌28	9♏24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	17s44	4n36	4s42	15s45	2n35	26s 1	2s 1	25s16	1s18	5n30	0s59	17n25	2n19	9n 6	0s22	22n48	1n11	17s38	0s 2	17n20	17n17	9s 2			n.a.
M 2	18 1	9 42	4 59	15 10	2 50	25 59	2 0	25 16	1 18	5 28	0 59	17 25	2 19	9 5	0 22	22 48	1 11	17 39	0 2	17 24	17 18	9 4			n.a.
T 3	18 18	14 13	4 55	14 36	3 3	25 56	1 59	25 17	1 18	5 26	0 59	17 24	2 19	9 4	0 22	22 48	1 11	17 40	0 2	17 27	17 19	9 6			n.a.
W 4	18 34	17 45	4 30	14 5	3 13	25 53	1 57	25 17	1 17	5 25	0 59	17 24	2 20	9 4	0 22	22 48	1 11	17 40	0 2	17 30	17 20	9 8			n.a.
T 5	18 50	20 2	3 47	13 37	3 21	25 49	1 55	25 16	1 17	5 23	0 58	17 24	2 20	9 3	0 22	22 49	1 11	17 41	0 2	17 33	17 21	9 10			n.a.
F 6	19 6	20 55	2 50	13 12	3 27	25 44	1 54	25 15	1 17	5 21	0 58	17 24	2 20	9 2	0 22	22 49	1 11	17 42	0 2	17 35	17 21	9 12			n.a.
S 7	19 21	20 28	1 45	12 51	3 30	25 39	1 52	25 15	1 16	5 19	0 58	17 23	2 20	9 1	0 22	22 49	1 11	17 42	0 2	17 36	17 22	9 14			n.a.
S 8	19 36	18 49	0 35	12 34	3 32	25 32	1 50	25 13	1 16	5 18	0 57	17 23	2 21	9 0	0 22	22 49	1 11	17 43	0 2	17 36	17 23	9 16			n.a.
M 9	19 51	16 14	0n34	12 22	3 31	25 25	1 48	25 12	1 15	5 16	0 57	17 23	2 21	9 0	0 22	22 49	1 11	17 44	0 2	17 36	17 24	9 19			n.a.
T 10	20 5	12 56	1 39	12 13	3 29	25 18	1 46	25 10	1 15	5 15	0 57	17 23	2 21	8 59	0 22	22 49	1 12	17 44	0 2	17 36	17 25	9 21			n.a.
W11	20 19	9 9	2 38	12 9	3 25	25 9	1 44	25 8	1 15	5 13	0 57	17 23	2 22	8 58	0 22	22 50	1 12	17 45	0 3	17 36	17 26	9 23			n.a.
T 12	20 33	5 4	3 29	12 9	3 20	25 0	1 41	25 6	1 14	5 12	0 56	17 23	2 22	8 57	0 22	22 50	1 12	17 46	0 3	17 37	17 27	9 25			n.a.
F 13	20 46	0 51	4 9	12 13	3 14	24 50	1 39	25 3	1 14	5 11	0 56	17 23	2 22	8 57	0 22	22 50	1 12	17 46	0 3	17 39	17 28	9 27			n.a.
S 14	20 59	3s22	4 39	12 19	3 7	24 40	1 36	25 0	1 14	5 10	0 56	17 23	2 22	8 56	0 22	22 50	1 12	17 47	0 3	17 41	17 29	9 29			n.a.
S 15	21 11	7 28	4 57	12 29	3 0	24 29	1 33	24 57	1 13	5 9	0 55	17 23	2 23	8 55	0 22	22 50	1 12	17 48	0 3	17 44	17 30	9 31			n.a.
M16	21 23	11 16	5 1	12 42	2 51	24 17	1 31	24 54	1 13	5 8	0 55	17 23	2 23	8 55	0 22	22 51	1 12	17 48	0 3	17 48	17 31	9 33			n.a.
T 17	21 35	14 40	4 53	12 56	2 42	24 4	1 28	24 50	1 12	5 7	0 55	17 23	2 23	8 54	0 22	22 51	1 12	17 49	0 3	17 52	17 32	9 35			n.a.
W18	21 46	17 28	4 32	13 13	2 33	23 51	1 25	24 46	1 12	5 6	0 55	17 23	2 24	8 53	0 22	22 51	1 12	17 50	0 3	17 55	17 32	9 38			n.a.
T 19	21 57	19 33	3 58	13 32	2 24	23 37	1 21	24 42	1 12	5 5	0 54	17 24	2 24	8 53	0 22	22 51	1 12	17 50	0 3	17 59	17 33	9 40			n.a.
F 20	22 7	20 46	3 13	13 53	2 14	23 23	1 18	24 37	1 11	5 4	0 54	17 24	2 24	8 52	0 22	22 51	1 12	17 51	0 3	18 1	17 34	9 42			n.a.
S 21	22 17	21 0	2 18	14 15	2 5	23 8	1 15	24 32	1 11	5 4	0 54	17 24	2 24	8 52	0 22	22 52	1 12	17 51	0 3	18 3	17 35	9 44			n.a.
S 22	22 26	20 13	1 16	14 38	1 55	22 53	1 11	24 27	1 10	5 3	0 53	17 24	2 25	8 51	0 22	22 52	1 12	17 52	0 4	18 4	17 36	9 46			n.a.
M23	22 35	18 23	0 9	15 2	1 45	22 37	1 8	24 22	1 10	5 3	0 53	17 25	2 25	8 51	0 22	22 52	1 12	17 53	0 4	18 4	17 37	9 48			n.a.
T 24	22 44	15 36	1s 0	15 27	1 35	22 20	1 4	24 17	1 10	5 2	0 53	17 25	2 25	8 50	0 22	22 52	1 12	17 53	0 4	18 4	17 38	9 50			n.a.
W25	22 52	11 57	2 7	15 53	1 25	22 3	1 0	24 11	1 9	5 2	0 53	17 25	2 26	8 49	0 22	22 53	1 12	17 54	0 4	18 4	17 39	9 52			n.a.
T 26	22 59	7 37	3 9	16 19	1 15	21 45	0 56	24 5	1 9	5 2	0 52	17 26	2 26	8 49	0 22	22 53	1 12	17 55	0 4	18 4	17 40	9 55			n.a.
F 27	23 7	2 45	4 2	16 46	1 6	21 27	0 52	23 59	1 8	5 2	0 52	17 26	2 26	8 48	0 22	22 53	1 12	17 55	0 4	18 4	17 41	9 57			n.a.
S 28	23 13	2n22	4 41	17 13	0 56	21 8	0 48	23 52	1 8	5 2	0 52	17 27	2 26	8 48	0 22	22 53	1 12	17 56	0 4	18 5	17 41	9 59			n.a.
S 29	23 20	7 29	5 3	17 40	0 47	20 49	0 44	23 45	1 7	5 2	0 51	17 27	2 27	8 48	0 22	22 54	1 12	17 56	0 4	18 7	17 42	10 1			n.a.
M30	23 25	12 13	5 4	18 7	0 37	20 29	0 39	23 38	1 7	5 2	0 51	17 28	2 27	8 47	0 22	22 54	1 12	17 57	0 4	18 9	17 43	10 3			n.a.
T 31	23s31	16n14	4s45	18s34	0n28	20s 9	0s35	23s31	1s 7	5n 2	0s51	17n28	2n27	8n47	0s22	22n54	1n12	17s58	0s 4	18n11	17n44	10s 5			n.a.

Julian Day Number = 745078.5, Delta T = 18h05m31s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'05, Lahiri = -40°46'04 Julian Calendar 1 Dec. 2674 BCE == Greg. Calendar 9 Nov. 2674 BCE

The year -2673 astronomical counting style corresponds to year 2674 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

JANUARY 2673 BCE (-2672) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 12 44	19♐55'25	16♊18	24♏29	5♒33	21♑ 0	14°D25	19°R58	22°R55	24°R28	19♏ 6	9°R44	11♌25	9♏30	n.a.	W 1
T 2	5 16 41	20°55'46	1♋ 7	25°43	6°37	21°45	14♈25	19♌57	22♈54	24♋26	19° 8	9♌37	11°22	9°37	n.a.	T 2
F 3	5 20 37	21°56'04	15°37	26°59	7°42	22°29	14°25	19°56	22°53	24°25	19°10	9°33	11°19	9°44	n.a.	F 3
S 4	5 24 34	22°56'21	29°41	28°16	8°46	23°14	14°26	19°54	22°52	24°24	19°12	9°30	11°16	9°50	n.a.	S 4
S 5	5 28 30	23°56'36	13♌18	29°35	9°49	23°59	14°27	19°53	22°51	24°22	19°13	9°D30	11°12	9°57	n.a.	S 5
M 6	5 32 27	24°56'49	26°27	0♐55	10°53	24°44	14°28	19°51	22°50	24°21	19°15	9°31	11° 9	10° 4	n.a.	M 6
T 7	5 36 24	25°57'00	9♍12	2°17	11°56	25°28	14°29	19°49	22°49	24°20	19°17	9°32	11° 6	10°11	n.a.	T 7
W 8	5 40 20	26°57'09	21°37	3°40	12°58	26°13	14°30	19°48	22°48	24°18	19°19	9°R33	11° 3	10°17	n.a.	W 8
T 9	5 44 17	27°57'17	3♎46	5° 4	14° 1	26°58	14°32	19°46	22°48	24°17	19°20	9°33	11° 0	10°24	n.a.	T 9
F 10	5 48 13	28°57'23	15°45	6°30	15° 3	27°42	14°33	19°44	22°47	24°15	19°22	9°32	10°56	10°31	n.a.	F 10
S 11	5 52 10	29°57'27	27°37	7°56	16° 4	28°27	14°35	19°42	22°46	24°14	19°23	9°28	10°53	10°38	n.a.	S 11
S 12	5 56 6	0♑57'29	9♏28	9°24	17° 6	29°11	14°37	19°40	22°46	24°12	19°25	9°23	10°50	10°44	n.a.	S 12
M13	6 0 3	1°57'29	21°21	10°53	18° 6	29°55	14°40	19°37	22°45	24°11	19°27	9°17	10°47	10°51	n.a.	M13
T 14	6 3 59	2°57'28	3♐20	12°24	19° 7	0♒40	14°42	19°35	22°45	24° 9	19°28	9°10	10°44	10°58	n.a.	T 14
W15	6 7 56	3°57'24	15°25	13°55	20° 7	1°24	14°45	19°33	22°45	24° 8	19°30	9° 3	10°41	11° 4	n.a.	W15
T 16	6 11 53	4°57'18	27°41	15°28	21° 6	2° 8	14°48	19°30	22°44	24° 6	19°31	8°57	10°37	11°11	n.a.	T 16
F 17	6 15 49	5°57'10	10♑ 6	17° 2	22° 5	2°53	14°51	19°28	22°44	24° 5	19°33	8°53	10°34	11°18	n.a.	F 17
S 18	6 19 46	6°57'00	22°43	18°37	23° 4	3°37	14°54	19°25	22°44	24° 3	19°34	8°50	10°31	11°25	n.a.	S 18
S 19	6 23 42	7°56'48	5♒31	20°13	24° 2	4°21	14°58	19°22	22°44	24° 2	19°36	8°D49	10°28	11°31	n.a.	S 19
M20	6 27 39	8°56'33	18°31	21°50	24°59	5° 5	15° 1	19°19	22°43	24° 0	19°37	8°49	10°25	11°38	n.a.	M20
T 21	6 31 35	9°56'16	1♓44	23°28	25°57	5°49	15° 5	19°16	22°43	23°59	19°39	8°50	10°22	11°45	n.a.	T 21
W22	6 35 32	10°55'57	15°10	25° 8	26°53	6°33	15° 9	19°13	22°D43	23°57	19°40	8°52	10°18	11°52	n.a.	W22
T 23	6 39 28	11°55'34	28°51	26°49	27°49	7°17	15°13	19°10	22°43	23°55	19°42	8°53	10°15	11°58	n.a.	T 23
F 24	6 43 25	12°55'10	12♈47	28°31	28°44	8° 1	15°17	19° 7	22°44	23°54	19°43	8°R54	10°12	12° 5	n.a.	F 24
S 25	6 47 21	13°54'43	26°56	0♑14	29°39	8°45	15°22	19° 4	22°44	23°52	19°44	8°53	10° 9	12°12	n.a.	S 25
S 26	6 51 18	14°54'13	11♉18	1°58	0♓33	9°29	15°27	19° 1	22°44	23°50	19°46	8°51	10° 6	12°18	n.a.	S 26
M27	6 55 15	15°53'41	25°50	3°44	1°27	10°12	15°31	18°57	22°44	23°49	19°47	8°49	10° 2	12°25	n.a.	M27
T 28	6 59 11	16°53'06	10♊26	5°31	2°19	10°56	15°36	18°54	22°44	23°47	19°48	8°46	9°59	12°32	n.a.	T 28
W29	7 3 8	17°52'29	25° 0	7°19	3°11	11°40	15°42	18°50	22°45	23°46	19°49	8°43	9°56	12°39	n.a.	W29
T 30	7 7 4	18°51'50	9♋26	9° 8	4° 3	12°23	15°47	18°47	22°45	23°44	19°51	8°41	9°53	12°45	n.a.	T 30
F 31	7 11 1	19♑51'08	23♋38	10♑59	4♓53	13♒ 7	15♈53	18♌43	22♈46	23♋42	19♏52	8♌39	9♌50	12♏52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s36	19n11	4s 7	19s 1	0n19	19s48	0s30	23s24	1s 6	5n 2	0s51	17n29	2n27	8n46	0s22	22n54	1n12	17s58	0s 4	18n13	17n45	10s 7			n.a.
T 2	23 40	20 48	3 12	19 28	0 10	19 27	0 26	23 16	1 6	5 2	0 50	17 30	2 28	8 46	0 22	22 55	1 12	17 59	0 5	18 15	17 46	10 9			n.a.
F 3	23 44	20 59	2 5	19 54	0 2	19 6	0 21	23 8	1 5	5 3	0 50	17 30	2 28	8 46	0 22	22 55	1 13	17 59	0 5	18 16	17 47	10 11			n.a.
S 4	23 48	19 49	0 53	20 20	0s 7	18 44	0 16	23 0	1 5	5 3	0 50	17 31	2 28	8 45	0 22	22 55	1 13	18 0	0 5	18 17	17 48	10 13			n.a.
S 5	23 51	17 32	0n21	20 46	0 15	18 22	0 11	22 51	1 4	5 4	0 49	17 32	2 29	8 45	0 22	22 56	1 13	18 1	0 5	18 17	17 49	10 16			n.a.
M 6	23 53	14 24	1 30	21 11	0 23	18 0	0 6	22 43	1 4	5 5	0 49	17 33	2 29	8 45	0 21	22 56	1 13	18 1	0 5	18 17	17 50	10 18			n.a.
T 7	23 55	10 40	2 34	21 35	0 30	17 37	0 0	22 34	1 3	5 5	0 49	17 33	2 29	8 44	0 21	22 56	1 13	18 2	0 5	18 16	17 50	10 20			n.a.
W 8	23 57	6 34	3 28	21 59	0 38	17 14	0n 5	22 25	1 3	5 6	0 49	17 34	2 29	8 44	0 21	22 56	1 13	18 2	0 5	18 16	17 51	10 22			n.a.
T 9	23 58	2 18	4 12	22 22	0 45	16 50	0 10	22 16	1 2	5 7	0 48	17 35	2 30	8 44	0 21	22 57	1 13	18 3	0 5	18 16	17 52	10 24			n.a.
F 10	23 59	1s59	4 44	22 45	0 52	16 26	0 16	22 6	1 2	5 8	0 48	17 36	2 30	8 44	0 21	22 57	1 13	18 3	0 5	18 17	17 53	10 26			n.a.
S 11	23 59	6 9	5 3	23 6	0 59	16 2	0 22	21 57	1 1	5 9	0 48	17 37	2 30	8 44	0 21	22 57	1 13	18 4	0 5	18 17	17 54	10 28			n.a.
S 12	23 59	10 5	5 10	23 26	1 5	15 38	0 27	21 47	1 1	5 10	0 47	17 38	2 30	8 43	0 21	22 58	1 13	18 4	0 5	18 19	17 55	10 30			n.a.
M13	23 58	13 38	5 3	23 46	1 11	15 14	0 33	21 37	1 0	5 11	0 47	17 39	2 31	8 43	0 21	22 58	1 13	18 5	0 6	18 21	17 56	10 32			n.a.
T 14	23 57	16 40	4 43	24 4	1 17	14 49	0 39	21 26	1 0	5 12	0 47	17 40	2 31	8 43	0 21	22 58	1 13	18 5	0 6	18 22	17 57	10 34			n.a.
W15	23 56	19 2	4 10	24 22	1 22	14 24	0 45	21 16	0 59	5 14	0 47	17 41	2 31	8 43	0 21	22 58	1 13	18 6	0 6	18 24	17 58	10 37			n.a.
T 16	23 54	20 33	3 25	24 38	1 28	13 59	0 51	21 5	0 59	5 15	0 46	17 42	2 31	8 43	0 21	22 59	1 13	18 7	0 6	18 26	17 58	10 39			n.a.
F 17	23 51	21 6	2 30	24 52	1 33	13 34	0 58	20 54	0 58	5 17	0 46	17 43	2 32	8 43	0 21	22 59	1 13	18 7	0 6	18 27	17 59	10 41			n.a.
S 18	23 48	20 36	1 27	25 6	1 37	13 8	1 4	20 43	0 58	5 18	0 46	17 44	2 32	8 43	0 21	22 59	1 13	18 8	0 6	18 28	18 0	10 43			n.a.
S 19	23 45	19 2	0 18	25 18	1 41	12 43	1 10	20 32	0 57	5 20	0 45	17 45	2 32	8 43	0 21	23 0	1 13	18 8	0 6	18 28	18 1	10 45			n.a.
M20	23 41	16 28	0s53	25 29	1 45	12 17	1 17	20 21	0 57	5 21	0 45	17 46	2 32	8 43	0 21	23 0	1 13	18 9	0 6	18 28	18 2	10 47			n.a.
T 21	23 36	13 0	2 2	25 38	1 49	11 51	1 24	20 9	0 56	5 23	0 45	17 47	2 32	8 43	0 21	23 0	1 13	18 9	0 6	18 28	18 3	10 49			n.a.
W22	23 32	8 49	3 6	25 45	1 52	11 25	1 30	19 57	0 56	5 25	0 45	17 49	2 33	8 43	0 21	23 1	1 13	18 9	0 6	18 27	18 4	10 51			n.a.
T 23	23 26	4 8	4 1	25 51	1 54	10 59	1 37	19 46	0 55	5 27	0 44	17 50	2 33	8 43	0 21	23 1	1 13	18 10	0 7	18 27	18 5	10 53			n.a.
F 24	23 21	0n50	4 42	25 55	1 57	10 34	1 44	19 33	0 55	5 29	0 44	17 51	2 33	8 43	0 21	23 1	1 13	18 10	0 7	18 27	18 5	10 55			n.a.
S 25	23 15	5 51	5 7	25 58	1 58	10 8	1 51	19 21	0 54	5 31	0 44	17 52	2 33	8 43	0 21	23 2	1 13	18 11	0 7	18 27	18 6	10 57			n.a.
S 26	23 8	10 36	5 14	25 58	2 0	9 42	1 58	19 9	0 53	5 33	0 44	17 53	2 34	8 43	0 21	23 2	1 13	18 11	0 7	18 27	18 7	11 0			n.a.
M27	23 1	14 48	5 0	25 57	2 1	9 16	2 5	18 56	0 53	5 35	0 43	17 55	2 34	8 43	0 21	23 2	1 13	18 12	0 7	18 28	18 8	11 2			n.a.
T 28	22 54	18 7	4 28	25 54	2 1	8 50	2 12	18 44	0 52	5 37	0 43	17 56	2 34	8 43	0 21	23 2	1 13	18 12	0 7	18 29	18 9	11 4			n.a.
W29	22 46	20 16	3 38	25 48	2 1	8 24	2 20	18 31	0 52	5 39	0 43	17 57	2 34	8 43	0 21	23 3	1 13	18 13	0 7	18 30	18 10	11 6			n.a.
T 30	22 38	21 5	2 34	25 41	2 1	7 59	2 27	18 18	0 51	5 42	0 43	17 59	2 34	8 44	0 21	23 3	1 13	18 13	0 7	18 30	18 11	11 8			n.a.
F 31	22s29	20n31	1s22	25s31	2s 0	7s33	2n34	18s 4	0s51	5n44	0s42	18n 0	2n34	8n44	0s21	23n 3	1n13	18s14	0s 7	18n31	18n12	11s10			n.a.

Julian Day Number = 745109.5, Delta T = 18h05m29s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°53'00, Lahiri = -40°46'00 Julian Calendar 1 Jan. 2673 BCE == Greg. Calendar 10 Dec. 2674 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

FEBRUARY 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 14 57	20♉50'24	7♌32	12♉51	5♓43	13♒51	15♈58	18°R40	22♈46	23°R41	19♏53	8°D38	9♌47	12♏59	n.a.	S 1
S 2	7 18 54	21°49'38	21° 4	14°44	6°32	14°34	16° 4	18♌36	22°47	23♋39	19°54	8♌39	9°43	13° 6	n.a.	S 2
M 3	7 22 50	22°48'49	4♍14	16°38	7°20	15°17	16°10	18°32	22°48	23°37	19°55	8°40	9°40	13°12	n.a.	M 3
T 4	7 26 47	23°47'59	17° 2	18°34	8° 7	16° 1	16°16	18°28	22°48	23°36	19°56	8°41	9°37	13°19	n.a.	T 4
W 5	7 30 43	24°47'06	29°31	20°31	8°54	16°44	16°22	18°24	22°49	23°34	19°57	8°42	9°34	13°26	n.a.	W 5
T 6	7 34 40	25°46'12	11♎44	22°29	9°39	17°27	16°29	18°20	22°50	23°32	19°59	8°43	9°31	13°32	n.a.	T 6
F 7	7 38 37	26°45'15	23°46	24°28	10°24	18°11	16°35	18°16	22°51	23°31	20° 0	8°R44	9°27	13°39	n.a.	F 7
S 8	7 42 33	27°44'17	5♏41	26°29	11° 7	18°54	16°42	18°12	22°51	23°29	20° 1	8°44	9°24	13°46	n.a.	S 8
S 9	7 46 30	28°43'17	17°33	28°30	11°50	19°37	16°49	18° 8	22°52	23°27	20° 2	8°43	9°21	13°53	n.a.	S 9
M10	7 50 26	29°42'14	29°28	0♒32	12°31	20°20	16°56	18° 4	22°53	23°26	20° 2	8°42	9°18	13°59	n.a.	M10
T 11	7 54 23	0♒41'10	11♐29	2°35	13°11	21° 3	17° 3	18° 0	22°54	23°24	20° 3	8°41	9°15	14° 6	n.a.	T 11
W12	7 58 19	1°40'04	23°40	4°39	13°50	21°46	17°11	17°56	22°56	23°22	20° 4	8°40	9°12	14°13	n.a.	W12
T 13	8 2 16	2°38'56	6♑ 4	6°43	14°28	22°29	17°18	17°51	22°57	23°21	20° 5	8°39	9° 8	14°19	n.a.	T 13
F 14	8 6 12	3°37'45	18°42	8°47	15° 5	23°12	17°26	17°47	22°58	23°19	20° 6	8°39	9° 5	14°26	n.a.	F 14
S 15	8 10 9	4°36'33	1♒36	10°51	15°40	23°55	17°33	17°43	22°59	23°18	20° 7	8°38	9° 2	14°33	n.a.	S 15
S 16	8 14 5	5°35'18	14°46	12°55	16°14	24°38	17°41	17°38	23° 0	23°16	20° 8	8°D38	8°59	14°40	n.a.	S 16
M17	8 18 2	6°34'01	28°10	14°58	16°46	25°21	17°49	17°34	23° 2	23°14	20° 8	8°38	8°56	14°46	n.a.	M17
T 18	8 21 58	7°32'42	11♓48	17° 1	17°17	26° 3	17°57	17°30	23° 3	23°13	20° 9	8°39	8°53	14°53	n.a.	T 18
W19	8 25 55	8°31'20	25°38	19° 2	17°47	26°46	18° 6	17°25	23° 5	23°11	20°10	8°R39	8°49	15° 0	n.a.	W19
T 20	8 29 52	9°29'56	9♈37	21° 2	18°15	27°29	18°14	17°21	23° 6	23°10	20°10	8°39	8°46	15° 7	n.a.	T 20
F 21	8 33 48	10°28'30	23°44	22°59	18°41	28°11	18°23	17°16	23° 8	23° 8	20°11	8°38	8°43	15°13	n.a.	F 21
S 22	8 37 45	11°27'01	7♉55	24°55	19° 6	28°54	18°31	17°12	23° 9	23° 6	20°12	8°D38	8°40	15°20	n.a.	S 22
S 23	8 41 41	12°25'30	22° 9	26°47	19°29	29°36	18°40	17° 7	23°11	23° 5	20°12	8°38	8°37	15°27	n.a.	S 23
M24	8 45 38	13°23'57	6♊23	28°37	19°50	0♓19	18°49	17° 3	23°13	23° 3	20°13	8°39	8°33	15°33	n.a.	M24
T 25	8 49 34	14°22'21	20°34	0♓24	20° 9	1° 1	18°58	16°58	23°14	23° 2	20°13	8°39	8°30	15°40	n.a.	T 25
W26	8 53 31	15°20'43	4♋40	2° 6	20°26	1°43	19° 7	16°54	23°16	23° 0	20°14	8°40	8°27	15°47	n.a.	W26
T 27	8 57 27	16°19'03	18°37	3°45	20°41	2°26	19°16	16°49	23°18	22°59	20°14	8°40	8°24	15°54	n.a.	T 27
F 28	9 1 24	17°17'20	2♌23	5°20	20°54	3° 8	19°25	16°45	23°20	22°57	20°15	8°R41	8°21	16° 0	n.a.	F 28
S 29	9 5 20	18♒15'35	15♌55	6♓51	21♓ 5	3♓50	19♈35	16♌40	23♈22	22♋56	20♏15	8♌41	8♌18	16♏ 7	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s20	18n43	0s 6	25s19	1s59	7s 8	2n42	17s51	0s50	5n47	0s42	18n 1	2n35	8n44	0s21	23n 4	1n13	18s14	0s 7	18n31	18n12	11s12		n.a.
S 2	22 10	15 52	1n 8	25 5	1 57	6 42	2 49	17 38	0 50	5 49	0 42	18 3	2 35	8 44	0 21	23 4	1 13	18 14	0 7	18 31	18 13	11 14		n.a.
M 3	22 1	12 18	2 17	24 49	1 54	6 17	2 57	17 24	0 49	5 52	0 42	18 4	2 35	8 45	0 21	23 4	1 13	18 15	0 8	18 31	18 14	11 16		n.a.
T 4	21 50	8 14	3 17	24 30	1 51	5 52	3 5	17 10	0 49	5 54	0 41	18 5	2 35	8 45	0 21	23 5	1 13	18 15	0 8	18 30	18 15	11 18		n.a.
W 5	21 40	3 56	4 5	24 9	1 47	5 27	3 12	16 56	0 48	5 57	0 41	18 7	2 35	8 45	0 21	23 5	1 13	18 16	0 8	18 30	18 16	11 20		n.a.
T 6	21 29	0s26	4 42	23 46	1 43	5 3	3 20	16 42	0 47	6 0	0 41	18 8	2 36	8 45	0 21	23 5	1 13	18 16	0 8	18 30	18 17	11 22		n.a.
F 7	21 17	4 42	5 6	23 20	1 38	4 39	3 28	16 28	0 47	6 3	0 41	18 10	2 36	8 46	0 21	23 6	1 13	18 16	0 8	18 30	18 18	11 25		n.a.
S 8	21 5	8 45	5 16	22 52	1 33	4 15	3 36	16 14	0 46	6 6	0 40	18 11	2 36	8 46	0 21	23 6	1 13	18 17	0 8	18 30	18 19	11 27		n.a.
S 9	20 53	12 28	5 13	22 21	1 27	3 51	3 44	16 0	0 46	6 8	0 40	18 13	2 36	8 47	0 21	23 6	1 13	18 17	0 8	18 30	18 19	11 29		n.a.
M10	20 41	15 41	4 56	21 48	1 20	3 28	3 51	15 45	0 45	6 11	0 40	18 14	2 36	8 47	0 21	23 6	1 13	18 17	0 8	18 30	18 20	11 31		n.a.
T 11	20 28	18 17	4 26	21 13	1 13	3 5	3 59	15 31	0 45	6 14	0 40	18 15	2 36	8 47	0 20	23 7	1 13	18 18	0 8	18 30	18 21	11 33		n.a.
W12	20 15	20 6	3 44	20 36	1 5	2 42	4 7	15 16	0 44	6 17	0 39	18 17	2 36	8 48	0 20	23 7	1 13	18 18	0 8	18 31	18 22	11 35		n.a.
T 13	20 1	21 0	2 51	19 56	0 57	2 20	4 15	15 1	0 44	6 21	0 39	18 18	2 36	8 48	0 20	23 7	1 13	18 18	0 9	18 31	18 23	11 37		n.a.
F 14	19 47	20 52	1 48	19 15	0 48	1 59	4 23	14 46	0 43	6 24	0 39	18 20	2 37	8 49	0 20	23 8	1 13	18 19	0 9	18 31	18 24	11 39		n.a.
S 15	19 33	19 38	0 39	18 31	0 38	1 37	4 31	14 31	0 42	6 27	0 39	18 21	2 37	8 49	0 20	23 8	1 13	18 19	0 9	18 31	18 25	11 41		n.a.
S 16	19 18	17 19	0s34	17 46	0 28	1 17	4 39	14 16	0 42	6 30	0 38	18 23	2 37	8 50	0 20	23 8	1 13	18 19	0 9	18 31	18 25	11 43		n.a.
M17	19 3	14 2	1 46	17 0	0 18	0 56	4 47	14 1	0 41	6 34	0 38	18 24	2 37	8 50	0 20	23 8	1 13	18 20	0 9	18 31	18 26	11 45		n.a.
T 18	18 48	9 58	2 54	16 12	0 7	0 37	4 55	13 45	0 41	6 37	0 38	18 26	2 37	8 51	0 20	23 9	1 13	18 20	0 9	18 31	18 27	11 47		n.a.
W19	18 33	5 19	3 52	15 24	0n 4	0 18	5 3	13 30	0 40	6 40	0 38	18 27	2 37	8 51	0 20	23 9	1 13	18 20	0 9	18 31	18 28	11 49		n.a.
T 20	18 17	0 20	4 37	14 34	0 16	0n 0	5 11	13 15	0 40	6 44	0 38	18 29	2 37	8 52	0 20	23 9	1 13	18 21	0 9	18 31	18 29	11 51		n.a.
F 21	18 1	4n41	5 6	13 44	0 27	0 18	5 19	12 59	0 39	6 47	0 37	18 30	2 37	8 53	0 20	23 10	1 13	18 21	0 9	18 31	18 30	11 53		n.a.
S 22	17 44	9 29	5 17	12 54	0 39	0 35	5 27	12 43	0 38	6 51	0 37	18 32	2 37	8 53	0 20	23 10	1 13	18 21	0 9	18 31	18 31	11 55		n.a.
S 23	17 28	13 46	5 8	12 4	0 51	0 51	5 34	12 28	0 38	6 55	0 37	18 33	2 37	8 54	0 20	23 10	1 13	18 21	0 10	18 31	18 31	11 58		n.a.
M24	17 11	17 16	4 41	11 15	1 3	1 6	5 42	12 12	0 37	6 58	0 37	18 35	2 38	8 55	0 20	23 10	1 13	18 22	0 10	18 31	18 32	12 0		n.a.
T 25	16 54	19 43	3 56	10 26	1 14	1 21	5 50	11 56	0 37	7 2	0 37	18 36	2 38	8 55	0 20	23 11	1 13	18 22	0 10	18 31	18 33	12 2		n.a.
W26	16 36	20 57	2 58	9 38	1 26	1 35	5 57	11 40	0 36	7 6	0 36	18 38	2 38	8 56	0 20	23 11	1 13	18 22	0 10	18 31	18 34	12 4		n.a.
T 27	16 18	20 52	1 49	8 51	1 37	1 47	6 4	11 24	0 35	7 9	0 36	18 39	2 38	8 57	0 20	23 11	1 13	18 22	0 10	18 30	18 35	12 6		n.a.
F 28	16 0	19 31	0 35	8 5	1 48	1 59	6 11	11 8	0 35	7 13	0 36	18 40	2 38	8 57	0 20	23 11	1 13	18 22	0 10	18 30	18 36	12 8		n.a.
S 29	15s42	17n 4	0n40	7s22	1n59	2n10	6n18	10s51	0s34	7n17	0s36	18n42	2n38	8n58	0s20	23n12	1n13	18s23	0s10	18n30	18n36	12s10		n.a.

Julian Day Number = 745140.5, Delta T = 18h05m26s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'56, Lahiri = -40°45'56 Julian Calendar 1 Feb. 2673 BCE == Greg. Calendar 10 Jan. 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

MARCH 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 9 17	19♒13'49	29♌11	8♓18	21♓14	4♓32	19♈44	16°R36	23♈24	22°R55	20♏15	8°R40	8♌14	16♏14	n.a.	S 1
M 2	9 13 14	20°12'00	12♍11	9°39	21°21	5°14	19°54	16♌31	23°26	22♋53	20°16	8♌39	8°11	16°21	n.a.	M 2
T 3	9 17 10	21°10'09	24°54	10°56	21°25	5°57	20° 4	16°27	23°28	22°52	20°16	8°37	8° 8	16°27	n.a.	T 3
W 4	9 21 7	22° 8'17	7♎21	12° 8	21°R27	6°39	20°14	16°22	23°30	22°50	20°16	8°36	8° 5	16°34	n.a.	W 4
T 5	9 25 3	23° 6'23	19°35	13°16	21°26	7°21	20°24	16°18	23°32	22°49	20°17	8°34	8° 2	16°41	n.a.	T 5
F 6	9 29 0	24° 4'27	1♏38	14°18	21°24	8° 2	20°34	16°14	23°34	22°47	20°17	8°32	7°59	16°47	n.a.	F 6
S 7	9 32 56	25° 2'30	13°34	15°15	21°18	8°44	20°44	16° 9	23°36	22°46	20°17	8°31	7°55	16°54	n.a.	S 7
S 8	9 36 53	26° 0'31	25°27	16° 7	21°11	9°26	20°54	16° 5	23°39	22°45	20°17	8°D30	7°52	17° 1	n.a.	S 8
M 9	9 40 49	26°58'30	7♐22	16°53	21° 0	10° 8	21° 4	16° 0	23°41	22°44	20°17	8°31	7°49	17° 8	n.a.	M 9
T 10	9 44 46	27°56'28	19°24	17°35	20°48	10°50	21°15	15°56	23°43	22°42	20°18	8°32	7°46	17°14	n.a.	T 10
W11	9 48 42	28°54'25	1♑36	18°11	20°33	11°31	21°25	15°52	23°46	22°41	20°18	8°33	7°43	17°21	n.a.	W11
T 12	9 52 39	29°52'20	14° 4	18°41	20°15	12°13	21°36	15°47	23°48	22°40	20°18	8°35	7°39	17°28	n.a.	T 12
F 13	9 56 36	0♓50'13	26°51	19° 6	19°56	12°55	21°47	15°43	23°50	22°38	20°R18	8°36	7°36	17°34	n.a.	F 13
S 14	10 0 32	1°48'05	9♒58	19°26	19°34	13°36	21°58	15°39	23°53	22°37	20°18	8°R36	7°33	17°41	n.a.	S 14
S 15	10 4 29	2°45'55	23°26	19°40	19° 9	14°18	22° 8	15°34	23°55	22°36	20°18	8°36	7°30	17°48	n.a.	S 15
M16	10 8 25	3°43'44	7♓14	19°49	18°43	14°59	22°19	15°30	23°58	22°35	20°18	8°34	7°27	17°55	n.a.	M16
T 17	10 12 22	4°41'30	21°19	19°R53	18°15	15°41	22°30	15°26	24° 1	22°34	20°18	8°31	7°24	18° 1	n.a.	T 17
W18	10 16 18	5°39'15	5♈37	19°52	17°45	16°22	22°42	15°22	24° 3	22°33	20°17	8°27	7°20	18° 8	n.a.	W18
T 19	10 20 15	6°36'59	20° 2	19°46	17°13	17° 4	22°53	15°18	24° 6	22°32	20°17	8°23	7°17	18°15	n.a.	T 19
F 20	10 24 11	7°34'40	4♉30	19°35	16°39	17°45	23° 4	15°14	24° 9	22°30	20°17	8°20	7°14	18°22	n.a.	F 20
S 21	10 28 8	8°32'20	18°54	19°19	16° 5	18°26	23°15	15°10	24°11	22°29	20°17	8°17	7°11	18°28	n.a.	S 21
S 22	10 32 4	9°29'58	3♊12	19° 0	15°29	19° 7	23°27	15° 6	24°14	22°28	20°17	8°D16	7° 8	18°35	n.a.	S 22
M23	10 36 1	10°27'34	17°19	18°36	14°52	19°49	23°38	15° 2	24°17	22°27	20°16	8°16	7° 4	18°42	n.a.	M23
T 24	10 39 58	11°25'09	1♋16	18°10	14°15	20°30	23°50	14°58	24°20	22°26	20°16	8°17	7° 1	18°48	n.a.	T 24
W25	10 43 54	12°22'41	15° 0	17°40	13°37	21°11	24° 2	14°55	24°23	22°26	20°16	8°18	6°58	18°55	n.a.	W25
T 26	10 47 51	13°20'12	28°33	17° 8	12°58	21°52	24°13	14°51	24°25	22°25	20°15	8°19	6°55	19° 2	n.a.	T 26
F 27	10 51 47	14°17'42	11♌53	16°35	12°20	22°33	24°25	14°47	24°28	22°24	20°15	8°R20	6°52	19° 9	n.a.	F 27
S 28	10 55 44	15°15'10	25° 1	16° 0	11°42	23°14	24°37	14°44	24°31	22°23	20°15	8°19	6°49	19°15	n.a.	S 28
S 29	10 59 40	16°12'36	7♍57	15°25	11° 5	23°55	24°49	14°40	24°34	22°22	20°14	8°16	6°45	19°22	n.a.	S 29
M30	11 3 37	17°10'01	20°40	14°49	10°29	24°36	25° 1	14°37	24°37	22°21	20°14	8°11	6°42	19°29	n.a.	M30
T 31	11 7 33	18♓ 7'25	3♎11	14♓15	9♓53	25♓16	25♈13	14♌33	24♈40	22♋20	20♏13	8♌ 5	6♌39	19♏35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	15s24	13n45	1n51	6s40	2n 9	2n19	6n25	10s35	0s34	7n21	0s35	18n43	2n38	8n59	0s20	23n12	1n13	18s23	0s10	18n30	18n37	12s12					n.a.
M 2	15 5	9 50	2 55	6 0	2 19	2 28	6 31	10 19	0 33	7 25	0 35	18 45	2 38	9 0	0 20	23 12	1 13	18 23	0 10	18 31	18 38	12 14					n.a.
T 3	14 46	5 33	3 49	5 22	2 28	2 35	6 37	10 3	0 33	7 29	0 35	18 46	2 38	9 0	0 20	23 12	1 13	18 23	0 10	18 31	18 39	12 16					n.a.
W 4	14 27	1 8	4 30	4 46	2 36	2 41	6 43	9 46	0 32	7 33	0 35	18 48	2 38	9 1	0 20	23 13	1 13	18 23	0 10	18 32	18 40	12 18					n.a.
T 5	14 8	3s14	4 59	4 13	2 43	2 46	6 49	9 30	0 31	7 37	0 35	18 49	2 38	9 2	0 20	23 13	1 13	18 24	0 11	18 32	18 41	12 20					n.a.
F 6	13 48	7 25	5 13	3 42	2 50	2 50	6 54	9 13	0 31	7 41	0 34	18 50	2 38	9 3	0 20	23 13	1 13	18 24	0 11	18 33	18 42	12 22					n.a.
S 7	13 28	11 17	5 14	3 15	2 56	2 52	6 59	8 57	0 30	7 45	0 34	18 52	2 38	9 4	0 20	23 13	1 13	18 24	0 11	18 33	18 42	12 24					n.a.
S 8	13 8	14 41	5 2	2 49	3 1	2 53	7 3	8 40	0 30	7 49	0 34	18 53	2 38	9 5	0 20	23 14	1 13	18 24	0 11	18 33	18 43	12 26					n.a.
M 9	12 48	17 30	4 37	2 27	3 5	2 52	7 7	8 23	0 29	7 53	0 34	18 54	2 38	9 6	0 20	23 14	1 13	18 24	0 11	18 33	18 44	12 28					n.a.
T 10	12 28	19 35	3 59	2 8	3 9	2 51	7 10	8 7	0 28	7 57	0 34	18 56	2 38	9 6	0 20	23 14	1 13	18 24	0 11	18 33	18 45	12 30					n.a.
W11	12 7	20 49	3 10	1 52	3 11	2 47	7 13	7 50	0 28	8 1	0 34	18 57	2 38	9 7	0 20	23 14	1 13	18 24	0 11	18 32	18 46	12 32					n.a.
T 12	11 46	21 3	2 11	1 38	3 12	2 42	7 16	7 33	0 27	8 6	0 33	18 58	2 38	9 8	0 20	23 14	1 13	18 25	0 11	18 32	18 47	12 34					n.a.
F 13	11 26	20 13	1 4	1 28	3 12	2 36	7 17	7 16	0 27	8 10	0 33	19 0	2 38	9 9	0 20	23 15	1 13	18 25	0 11	18 32	18 47	12 36					n.a.
S 14	11 5	18 17	0s 7	1 22	3 11	2 28	7 18	6 59	0 26	8 14	0 33	19 1	2 38	9 10	0 20	23 15	1 13	18 25	0 11	18 32	18 48	12 38					n.a.
S 15	10 43	15 17	1 21	1 18	3 8	2 19	7 19	6 42	0 25	8 18	0 33	19 2	2 38	9 11	0 20	23 15	1 13	18 25	0 12	18 32	18 49	12 40					n.a.
M16	10 22	11 23	2 31	1 18	3 5	2 8	7 18	6 26	0 25	8 23	0 33	19 4	2 38	9 12	0 20	23 15	1 13	18 25	0 12	18 32	18 50	12 42					n.a.
T 17	10 1	6 46	3 33	1 21	3 0	1 56	7 17	6 9	0 24	8 27	0 32	19 5	2 38	9 13	0 20	23 15	1 13	18 25	0 12	18 33	18 51	12 44					n.a.
W18	9 39	1 44	4 23	1 27	2 54	1 43	7 16	5 52	0 24	8 32	0 32	19 6	2 38	9 14	0 20	23 15	1 13	18 25	0 12	18 34	18 52	12 46					n.a.
T 19	9 17	3n26	4 57	1 36	2 47	1 28	7 13	5 35	0 23	8 36	0 32	19 7	2 38	9 15	0 20	23 16	1 13	18 25	0 12	18 35	18 52	12 48					n.a.
F 20	8 55	8 26	5 12	1 48	2 38	1 12	7 10	5 18	0 23	8 40	0 32	19 8	2 37	9 16	0 20	23 16	1 13	18 25	0 12	18 36	18 53	12 50					n.a.
S 21	8 33	12 55	5 7	2 3	2 29	0 54	7 6	5 1	0 22	8 45	0 32	19 9	2 37	9 17	0 20	23 16	1 13	18 25	0 12	18 37	18 54	12 52					n.a.
S 22	8 11	16 38	4 44	2 21	2 18	0 36	7 1	4 44	0 21	8 49	0 32	19 11	2 37	9 18	0 19	23 16	1 13	18 25	0 12	18 37	18 55	12 55					n.a.
M23	7 49	19 20	4 3	2 41	2 6	0 16	6 55	4 27	0 21	8 54	0 31	19 12	2 37	9 19	0 19	23 16	1 13	18 25	0 12	18 37	18 56	12 57					n.a.
T 24	7 27	20 50	3 9	3 4	1 53	0s 5	6 48	4 9	0 20	8 58	0 31	19 13	2 37	9 20	0 19	23 16	1 13	18 25	0 12	18 37	18 57	12 59					n.a.
W25	7 4	21 4	2 4	3 28	1 39	0 26	6 41	3 52	0 20	9 3	0 31	19 14	2 37	9 22	0 19	23 17	1 13	18 25	0 13	18 36	18 57	13 1					n.a.
T 26	6 42	20 4	0 53	3 54	1 24	0 48	6 33	3 35	0 19	9 7	0 31	19 15	2 37	9 23	0 19	23 17	1 13	18 25	0 13	18 36	18 58	13 3					n.a.
F 27	6 19	17 56	0n19	4 22	1 9	1 11	6 24	3 18	0 18	9 12	0 31	19 16	2 37	9 24	0 19	23 17	1 13	18 25	0 13	18 36	18 59	13 5					n.a.
S 28	5 56	14 53	1 30	4 50	0 53	1 35	6 15	3 1	0 18	9 17	0 31	19 17	2 37	9 25	0 19	23 17	1 13	18 25	0 13	18 36	19 0	13 7					n.a.
S 29	5 34	11 9	2 34	5 19	0 36	1 58	6 4	2 44	0 17	9 21	0 30	19 18	2 37	9 26	0 19	23 17	1 13	18 25	0 13	18 37	19 1	13 9					n.a.
M30	5 11	6 59	3 30	5 48	0 20	2 22	5 54	2 27	0 17	9 26	0 30	19 19	2 37	9 27	0 19	23 17	1 13	18 25	0 13	18 38	19 1	13 11					n.a.
T 31	4s48	2n34	4n14	6s17	0n 3	2s46	5n42	2s10	0s16	9n30	0s30	19n20	2n36	9n28	0s19	23n17	1n13	18s25	0s13	18n40	19n 2	13s13					n.a.

Julian Day Number = 745169.5, Delta T = 18h05m24s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'52, Lahiri = -40°45'52 Julian Calendar 1 March 2673 BCE == Greg. Calendar 8 Feb. 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

APRIL 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 11 30	19♓ 4'47	15♎31	13°R42	9°R19	25♓57	25♈25	14°R30	24♈43	22°R20	20°R13	7°R57	6♌36	19♏42	n.a.	W 1
T 2	11 15 26	20° 2'08	27°40	13♓10	8♓46	26°38	25°37	14♌27	24°46	22♋19	20♏12	7♌50	6°33	19°49	n.a.	T 2
F 3	11 19 23	20°59'29	9♏41	12°41	8°15	27°19	25°49	14°24	24°50	22°18	20°12	7°43	6°30	19°56	n.a.	F 3
S 4	11 23 20	21°56'49	21°35	12°15	7°45	27°59	26° 1	14°20	24°53	22°18	20°11	7°38	6°26	20° 2	n.a.	S 4
S 5	11 27 16	22°54'07	3♐28	11°52	7°17	28°40	26°14	14°17	24°56	22°17	20°11	7°34	6°23	20° 9	n.a.	S 5
M 6	11 31 13	23°51'25	15°21	11°33	6°52	29°21	26°26	14°14	24°59	22°16	20°10	7°32	6°20	20°16	n.a.	M 6
T 7	11 35 9	24°48'42	27°22	11°17	6°29	0♈ 1	26°39	14°12	25° 2	22°16	20° 9	7°D31	6°17	20°23	n.a.	T 7
W 8	11 39 6	25°45'59	9♑33	11° 6	6° 7	0°42	26°51	14° 9	25° 5	22°15	20° 9	7°32	6°14	20°29	n.a.	W 8
T 9	11 43 2	26°43'14	22° 1	10°58	5°48	1°22	27° 4	14° 6	25° 9	22°15	20° 8	7°33	6°10	20°36	n.a.	T 9
F 10	11 46 59	27°40'29	4♒49	10°D55	5°32	2° 3	27°16	14° 3	25°12	22°14	20° 7	7°R34	6° 7	20°43	n.a.	F 10
S 11	11 50 55	28°37'43	18° 1	10°57	5°18	2°43	27°29	14° 1	25°15	22°14	20° 6	7°33	6° 4	20°49	n.a.	S 11
S 12	11 54 52	29°34'57	1♓40	11° 3	5° 6	3°24	27°41	13°58	25°19	22°13	20° 6	7°31	6° 1	20°56	n.a.	S 12
M13	11 58 49	0♈32'09	15°43	11°14	4°57	4° 4	27°54	13°56	25°22	22°13	20° 5	7°27	5°58	21° 3	n.a.	M13
T 14	12 2 45	1°29'21	0♈10	11°29	4°50	4°44	28° 7	13°53	25°25	22°13	20° 4	7°20	5°55	21°10	n.a.	T 14
W15	12 6 42	2°26'32	14°53	11°48	4°45	5°24	28°20	13°51	25°29	22°12	20° 3	7°12	5°51	21°16	n.a.	W15
T 16	12 10 38	3°23'43	29°44	12°12	4°D43	6° 5	28°32	13°49	25°32	22°12	20° 2	7° 4	5°48	21°23	n.a.	T 16
F 17	12 14 35	4°20'52	14♉36	12°40	4°44	6°45	28°45	13°47	25°35	22°12	20° 1	6°56	5°45	21°30	n.a.	F 17
S 18	12 18 31	5°18'01	29°21	13°13	4°46	7°25	28°58	13°45	25°39	22°12	20° 0	6°50	5°42	21°36	n.a.	S 18
S 19	12 22 28	6°15'08	13♊51	13°50	4°51	8° 5	29°11	13°43	25°42	22°11	19°59	6°45	5°39	21°43	n.a.	S 19
M20	12 26 24	7°12'15	28° 3	14°30	4°58	8°45	29°24	13°41	25°46	22°11	19°59	6°43	5°36	21°50	n.a.	M20
T 21	12 30 21	8° 9'21	11♋56	15°15	5° 7	9°25	29°37	13°40	25°49	22°11	19°58	6°D43	5°32	21°57	n.a.	T 21
W22	12 34 18	9° 6'26	25°30	16° 4	5°18	10° 5	29°50	13°38	25°53	22°11	19°57	6°44	5°29	22° 3	n.a.	W22
T 23	12 38 14	10° 3'30	8♌46	16°56	5°31	10°45	0♉ 3	13°36	25°56	22°11	19°56	6°R44	5°26	22°10	n.a.	T 23
F 24	12 42 11	11° 0'34	21°48	17°52	5°46	11°25	0°16	13°35	26° 0	22°11	19°54	6°43	5°23	22°17	n.a.	F 24
S 25	12 46 7	11°57'37	4♍36	18°52	6° 3	12° 5	0°29	13°34	26° 3	22°D11	19°53	6°40	5°20	22°23	n.a.	S 25
S 26	12 50 4	12°54'39	17°13	19°56	6°22	12°45	0°43	13°32	26° 7	22°11	19°52	6°34	5°16	22°30	n.a.	S 26
M27	12 54 0	13°51'40	29°40	21° 3	6°43	13°25	0°56	13°31	26°10	22°11	19°51	6°26	5°13	22°37	n.a.	M27
T 28	12 57 57	14°48'41	11♎58	22°13	7° 6	14° 5	1° 9	13°30	26°14	22°11	19°50	6°15	5°10	22°44	n.a.	T 28
W29	13 1 54	15°45'42	24° 8	23°27	7°30	14°44	1°22	13°29	26°17	22°11	19°49	6° 3	5° 7	22°50	n.a.	W29
T 30	13 5 50	16♈42'43	6♏10	24♓45	7♓56	15♈24	1♉35	13♌28	26♈21	22♋11	19♏48	5♌51	5♌ 4	22♏57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s25	1s52	4n46	6s46	0s14	3s10	5n31	1s53	0s15	9n35	0s30	19n21	2n36	9n30	0s19	23n17	1n13	18s25	0s13	18n42	19n 3	13s15		n.a.
T 2	4 2	6 10	5 4	7 13	0 30	3 34	5 18	1 36	0 15	9 40	0 30	19 21	2 36	9 31	0 19	23 17	1 13	18 25	0 13	18 44	19 4	13 17		n.a.
F 3	3 39	10 11	5 8	7 40	0 46	3 57	5 6	1 19	0 14	9 44	0 30	19 22	2 36	9 32	0 19	23 18	1 13	18 25	0 13	18 46	19 5	13 19		n.a.
S 4	3 16	13 46	5 0	8 4	1 2	4 20	4 53	1 1	0 14	9 49	0 29	19 23	2 36	9 33	0 19	23 18	1 13	18 25	0 14	18 47	19 6	13 21		n.a.
S 5	2 53	16 47	4 38	8 27	1 17	4 43	4 40	0 44	0 13	9 54	0 29	19 24	2 36	9 34	0 19	23 18	1 13	18 25	0 14	18 48	19 6	13 23		n.a.
M 6	2 30	19 7	4 4	8 48	1 32	5 5	4 26	0 27	0 12	9 59	0 29	19 25	2 36	9 35	0 19	23 18	1 13	18 25	0 14	18 49	19 7	13 25		n.a.
T 7	2 6	20 38	3 20	9 7	1 45	5 26	4 13	0 10	0 12	10 3	0 29	19 25	2 36	9 37	0 19	23 18	1 13	18 25	0 14	18 49	19 8	13 27		n.a.
W 8	1 43	21 13	2 25	9 23	1 58	5 47	3 59	0n 7	0 11	10 8	0 29	19 26	2 35	9 38	0 19	23 18	1 13	18 25	0 14	18 49	19 9	13 29		n.a.
T 9	1 20	20 47	1 23	9 37	2 10	6 6	3 46	0 24	0 11	10 13	0 29	19 27	2 35	9 39	0 19	23 18	1 13	18 25	0 14	18 48	19 10	13 31		n.a.
F 10	0 57	19 16	0 15	9 48	2 21	6 25	3 32	0 41	0 10	10 18	0 29	19 27	2 35	9 40	0 19	23 18	1 13	18 24	0 14	18 48	19 10	13 33		n.a.
S 11	0 33	16 40	0s56	9 57	2 31	6 43	3 18	0 58	0 10	10 22	0 28	19 28	2 35	9 42	0 19	23 18	1 13	18 24	0 14	18 48	19 11	13 35		n.a.
S 12	0 10	13 5	2 6	10 3	2 40	7 0	3 5	1 15	0 9	10 27	0 28	19 29	2 35	9 43	0 19	23 18	1 13	18 24	0 14	18 49	19 12	13 37		n.a.
M13	0n13	8 40	3 10	10 6	2 48	7 16	2 51	1 31	0 8	10 32	0 28	19 29	2 35	9 44	0 19	23 18	1 13	18 24	0 14	18 50	19 13	13 39		n.a.
T 14	0 36	3 39	4 4	10 6	2 55	7 31	2 38	1 48	0 8	10 37	0 28	19 30	2 35	9 45	0 19	23 18	1 13	18 24	0 15	18 52	19 14	13 40		n.a.
W15	1 0	1n40	4 43	10 4	3 1	7 45	2 25	2 5	0 7	10 41	0 28	19 30	2 34	9 47	0 19	23 18	1 13	18 24	0 15	18 54	19 14	13 42		n.a.
T 16	1 23	6 56	5 3	10 0	3 6	7 57	2 12	2 22	0 7	10 46	0 28	19 31	2 34	9 48	0 19	23 18	1 13	18 24	0 15	18 56	19 15	13 44		n.a.
F 17	1 46	11 47	5 2	9 52	3 10	8 9	1 59	2 39	0 6	10 51	0 28	19 31	2 34	9 49	0 19	23 18	1 12	18 23	0 15	18 58	19 16	13 46		n.a.
S 18	2 9	15 53	4 42	9 42	3 13	8 20	1 47	2 56	0 5	10 56	0 27	19 32	2 34	9 50	0 19	23 18	1 12	18 23	0 15	19 0	19 17	13 48		n.a.
S 19	2 32	18 57	4 4	9 30	3 15	8 29	1 35	3 12	0 5	11 1	0 27	19 32	2 34	9 52	0 19	23 18	1 12	18 23	0 15	19 1	19 18	13 50		n.a.
M20	2 55	20 47	3 11	9 15	3 17	8 38	1 23	3 29	0 4	11 5	0 27	19 32	2 33	9 53	0 19	23 18	1 12	18 23	0 15	19 1	19 18	13 52		n.a.
T 21	3 18	21 19	2 8	8 57	3 17	8 45	1 11	3 46	0 4	11 10	0 27	19 33	2 33	9 54	0 19	23 18	1 12	18 23	0 15	19 1	19 19	13 54		n.a.
W22	3 41	20 33	1 0	8 38	3 17	8 51	1 0	4 2	0 3	11 15	0 27	19 33	2 33	9 56	0 19	23 18	1 12	18 23	0 15	19 1	19 20	13 56		n.a.
T 23	4 4	18 39	0n11	8 16	3 15	8 57	0 49	4 19	0 3	11 20	0 27	19 33	2 33	9 57	0 19	23 18	1 12	18 22	0 15	19 1	19 21	13 58		n.a.
F 24	4 27	15 49	1 19	7 51	3 13	9 1	0 38	4 35	0 2	11 25	0 27	19 34	2 33	9 58	0 19	23 18	1 12	18 22	0 16	19 1	19 22	14 0		n.a.
S 25	4 50	12 15	2 23	7 24	3 10	9 4	0 28	4 52	0 1	11 30	0 27	19 34	2 33	10 0	0 19	23 18	1 12	18 22	0 16	19 2	19 22	14 2		n.a.
S 26	5 13	8 11	3 18	6 56	3 7	9 7	0 17	5 8	0 1	11 34	0 26	19 34	2 32	10 1	0 19	23 18	1 12	18 22	0 16	19 4	19 23	14 4		n.a.
M27	5 35	3 50	4 2	6 25	3 2	9 8	0 8	5 25	0 0	11 39	0 26	19 34	2 32	10 2	0 19	23 18	1 12	18 22	0 16	19 6	19 24	14 6		n.a.
T 28	5 58	0s38	4 35	5 52	2 57	9 8	0s 2	5 41	0n 0	11 44	0 26	19 34	2 32	10 4	0 19	23 18	1 12	18 21	0 16	19 8	19 25	14 8		n.a.
W29	6 20	5 0	4 55	5 16	2 52	9 8	0 11	5 57	0 1	11 49	0 26	19 34	2 32	10 5	0 19	23 18	1 12	18 21	0 16	19 11	19 26	14 10		n.a.
T 30	6n43	9s 9	5n 1	4s39	2s45	9s 6	0s20	6n13	0n 2	11n54	0s26	19n35	2n32	10n 6	0s19	23n18	1n12	18s21	0s16	19n15	19n26	14s12		n.a.

Julian Day Number = 745200.5, Delta T = 18h05m22s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'48, Lahiri = -40°45'48 Julian Calendar 1 Apr. 2673 BCE == Greg. Calendar 10 March 2673 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

MAY 2673 BCE (-2672) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 9 47	17♈39'43	18♏ 6	26♓ 5	8♓23	16♈ 4	1♉49	13°R27	26♈24	22♋11	19°R47	5°R39	5♌ 1	23♏ 4	n.a.	F 1
S 2	13 13 43	18°36'43	29°59	27°29	8°52	16°44	2° 2	13♌27	26°28	22°12	19♏45	5♌29	4°57	23°10	n.a.	S 2
S 3	13 17 40	19°33'44	11♐49	28°57	9°22	17°23	2°15	13°26	26°32	22°12	19°44	5°21	4°54	23°17	n.a.	S 3
M 4	13 21 36	20°30'44	23°42	0♈27	9°54	18° 3	2°29	13°25	26°35	22°12	19°43	5°16	4°51	23°24	n.a.	M 4
T 5	13 25 33	21°27'45	5♑41	2° 1	10°27	18°42	2°42	13°25	26°39	22°12	19°42	5°13	4°48	23°31	n.a.	T 5
W 6	13 29 30	22°24'46	17°50	3°38	11° 2	19°22	2°55	13°25	26°42	22°13	19°41	5°D12	4°45	23°37	n.a.	W 6
T 7	13 33 26	23°21'47	0♒15	5°18	11°38	20° 1	3° 9	13°25	26°46	22°13	19°39	5°R12	4°41	23°44	n.a.	T 7
F 8	13 37 23	24°18'48	13° 1	7° 1	12°15	20°41	3°22	13°24	26°50	22°14	19°38	5°12	4°38	23°51	n.a.	F 8
S 9	13 41 19	25°15'50	26°12	8°47	12°53	21°20	3°36	13°D24	26°53	22°14	19°37	5°10	4°35	23°57	n.a.	S 9
S 10	13 45 16	26°12'52	9♓51	10°36	13°32	22° 0	3°49	13°24	26°57	22°14	19°35	5° 7	4°32	24° 4	n.a.	S 10
M11	13 49 12	27° 9'54	23°59	12°28	14°12	22°39	4° 2	13°25	27° 0	22°15	19°34	5° 1	4°29	24°11	n.a.	M11
T 12	13 53 9	28° 6'56	8♈35	14°22	14°53	23°19	4°16	13°25	27° 4	22°15	19°33	4°53	4°26	24°18	n.a.	T 12
W13	13 57 5	29° 3'59	23°31	16°19	15°36	23°58	4°29	13°25	27° 8	22°16	19°31	4°43	4°22	24°24	n.a.	W13
T 14	14 1 2	0♉ 1'02	8♉41	18°18	16°19	24°37	4°43	13°26	27°11	22°17	19°30	4°32	4°19	24°31	n.a.	T 14
F 15	14 4 59	0°58'05	23°52	20°20	17° 3	25°17	4°56	13°26	27°15	22°17	19°29	4°21	4°16	24°38	n.a.	F 15
S 16	14 8 55	1°55'09	8♊55	22°23	17°48	25°56	5°10	13°27	27°18	22°18	19°27	4°13	4°13	24°44	n.a.	S 16
S 17	14 12 52	2°52'12	23°42	24°28	18°34	26°35	5°23	13°28	27°22	22°19	19°26	4° 7	4°10	24°51	n.a.	S 17
M18	14 16 48	3°49'16	8♋ 5	26°34	19°21	27°14	5°37	13°28	27°26	22°19	19°25	4° 4	4° 7	24°58	n.a.	M18
T 19	14 20 45	4°46'20	22° 4	28°42	20° 8	27°53	5°50	13°29	27°29	22°20	19°23	4° 2	4° 3	25° 5	n.a.	T 19
W20	14 24 41	5°43'24	5♌38	0♉50	20°56	28°33	6° 4	13°30	27°33	22°21	19°22	4° 2	4° 0	25°11	n.a.	W20
T 21	14 28 38	6°40'28	18°49	2°59	21°45	29°12	6°17	13°32	27°36	22°22	19°20	4° 2	3°57	25°18	n.a.	T 21
F 22	14 32 35	7°37'32	1♍41	5° 8	22°35	29°51	6°31	13°33	27°40	22°23	19°19	4° 0	3°54	25°25	n.a.	F 22
S 23	14 36 31	8°34'36	14°18	7°17	23°25	0♉30	6°44	13°34	27°43	22°23	19°18	3°57	3°51	25°32	n.a.	S 23
S 24	14 40 28	9°31'41	26°42	9°25	24°16	1° 9	6°58	13°35	27°47	22°24	19°16	3°50	3°47	25°38	n.a.	S 24
M25	14 44 24	10°28'46	8♎56	11°33	25° 8	1°48	7°11	13°37	27°50	22°25	19°15	3°41	3°44	25°45	n.a.	M25
T 26	14 48 21	11°25'52	21° 3	13°41	26° 0	2°27	7°24	13°39	27°54	22°26	19°13	3°30	3°41	25°52	n.a.	T 26
W27	14 52 17	12°22'58	3♏ 3	15°47	26°53	3° 6	7°38	13°40	27°58	22°27	19°12	3°17	3°38	25°58	n.a.	W27
T 28	14 56 14	13°20'05	15° 0	17°52	27°46	3°45	7°51	13°42	28° 1	22°28	19°10	3° 3	3°35	26° 5	n.a.	T 28
F 29	15 0 11	14°17'13	26°52	19°56	28°40	4°24	8° 5	13°44	28° 5	22°29	19° 9	2°50	3°32	26°12	n.a.	F 29
S 30	15 4 7	15°14'21	8♐44	21°59	29°35	5° 2	8°18	13°46	28° 8	22°30	19° 7	2°39	3°28	26°18	n.a.	S 30
S 31	15 8 4	16♉11'30	20♐35	24♉ 0	0♈30	5♉41	8♉32	13♌48	28♈11	22♋31	19♏ 6	2♌30	3♌25	26♏25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n 5	12s54	4n54	4s 0	2s39	9s 3	0s29	6n30	0n 2	11n58	0s26	19n35	2n31	10n 8	0s19	23n18	1n12	18s21	0s16	19n17	19n27	14s14		n.a.
S 2	7 27	16 8	4 35	3 19	2 31	9 0	0 37	6 46	0 3	12 3	0 26	19 35	2 31	10 9	0 19	23 18	1 12	18 21	0 16	19 20	19 28	14 16		n.a.
S 3	7 49	18 42	4 3	2 36	2 23	8 56	0 45	7 2	0 3	12 8	0 26	19 35	2 31	10 10	0 19	23 18	1 12	18 20	0 16	19 22	19 29	14 18		n.a.
M 4	8 11	20 29	3 21	1 52	2 14	8 51	0 53	7 18	0 4	12 13	0 25	19 35	2 31	10 12	0 19	23 18	1 12	18 20	0 17	19 23	19 29	14 20		n.a.
T 5	8 33	21 22	2 30	1 5	2 5	8 45	1 1	7 34	0 4	12 18	0 25	19 35	2 31	10 13	0 19	23 18	1 12	18 20	0 17	19 24	19 30	14 22		n.a.
W 6	8 55	21 16	1 31	0 17	1 56	8 38	1 8	7 50	0 5	12 22	0 25	19 34	2 30	10 14	0 19	23 18	1 12	18 20	0 17	19 24	19 31	14 24		n.a.
T 7	9 17	20 8	0 26	0n32	1 46	8 31	1 15	8 5	0 6	12 27	0 25	19 34	2 30	10 16	0 19	23 18	1 12	18 19	0 17	19 24	19 32	14 26		n.a.
F 8	9 38	17 57	0s41	1 23	1 36	8 22	1 22	8 21	0 6	12 32	0 25	19 34	2 30	10 17	0 19	23 17	1 12	18 19	0 17	19 24	19 33	14 28		n.a.
S 9	10 0	14 46	1 49	2 16	1 25	8 13	1 28	8 37	0 7	12 37	0 25	19 34	2 30	10 18	0 19	23 17	1 12	18 19	0 17	19 25	19 33	14 29		n.a.
S 10	10 21	10 42	2 52	3 9	1 14	8 4	1 34	8 52	0 7	12 41	0 25	19 34	2 30	10 20	0 19	23 17	1 12	18 19	0 17	19 25	19 34	14 31		n.a.
M11	10 42	5 54	3 48	4 4	1 3	7 53	1 40	9 8	0 8	12 46	0 25	19 33	2 29	10 21	0 19	23 17	1 12	18 18	0 17	19 27	19 35	14 33		n.a.
T 12	11 3	0 39	4 30	5 0	0 52	7 42	1 46	9 23	0 9	12 51	0 24	19 33	2 29	10 22	0 19	23 17	1 12	18 18	0 17	19 29	19 36	14 35		n.a.
W13	11 23	4n47	4 55	5 56	0 41	7 30	1 51	9 39	0 9	12 56	0 24	19 33	2 29	10 24	0 19	23 17	1 12	18 18	0 17	19 32	19 36	14 37		n.a.
T 14	11 44	10 0	5 0	6 53	0 29	7 18	1 56	9 54	0 10	13 0	0 24	19 33	2 29	10 25	0 19	23 17	1 12	18 17	0 18	19 34	19 37	14 39		n.a.
F 15	12 5	14 36	4 43	7 51	0 18	7 5	2 1	10 9	0 10	13 5	0 24	19 32	2 29	10 26	0 19	23 17	1 12	18 17	0 18	19 37	19 38	14 41		n.a.
S 16	12 25	18 13	4 8	8 48	0 7	6 51	2 6	10 24	0 11	13 10	0 24	19 32	2 28	10 28	0 19	23 16	1 12	18 17	0 18	19 39	19 39	14 43		n.a.
S 17	12 45	20 35	3 16	9 45	0n 4	6 37	2 10	10 40	0 11	13 15	0 24	19 31	2 28	10 29	0 19	23 16	1 12	18 17	0 18	19 40	19 40	14 45		n.a.
M18	13 5	21 32	2 13	10 43	0 15	6 22	2 15	10 55	0 12	13 19	0 24	19 31	2 28	10 30	0 19	23 16	1 12	18 16	0 18	19 41	19 40	14 47		n.a.
T 19	13 24	21 6	1 3	11 39	0 25	6 7	2 19	11 9	0 13	13 24	0 24	19 30	2 28	10 32	0 19	23 16	1 12	18 16	0 18	19 41	19 41	14 49		n.a.
W20	13 44	19 26	0n 8	12 35	0 35	5 51	2 23	11 24	0 13	13 29	0 24	19 30	2 27	10 33	0 19	23 16	1 12	18 16	0 18	19 41	19 42	14 51		n.a.
T 21	14 3	16 45	1 17	13 29	0 45	5 34	2 26	11 39	0 14	13 33	0 23	19 29	2 27	10 34	0 19	23 16	1 12	18 15	0 18	19 41	19 43	14 53		n.a.
F 22	14 22	13 18	2 21	14 22	0 54	5 17	2 30	11 54	0 14	13 38	0 23	19 29	2 27	10 35	0 19	23 16	1 12	18 15	0 18	19 42	19 43	14 55		n.a.
S 23	14 41	9 19	3 16	15 14	1 2	5 0	2 33	12 8	0 15	13 43	0 23	19 28	2 27	10 37	0 19	23 15	1 11	18 15	0 18	19 43	19 44	14 56		n.a.
S 24	15 0	5 0	4 0	16 4	1 10	4 42	2 36	12 23	0 15	13 47	0 23	19 28	2 27	10 38	0 19	23 15	1 11	18 14	0 19	19 44	19 45	14 58		n.a.
M25	15 18	0 33	4 33	16 52	1 18	4 24	2 39	12 37	0 16	13 52	0 23	19 27	2 26	10 39	0 19	23 15	1 11	18 14	0 19	19 46	19 46	15 0		n.a.
T 26	15 36	3s53	4 53	17 39	1 24	4 5	2 41	12 51	0 17	13 56	0 23	19 26	2 26	10 41	0 19	23 15	1 11	18 14	0 19	19 49	19 46	15 2		n.a.
W27	15 54	8 7	5 0	18 23	1 30	3 46	2 44	13 6	0 17	14 1	0 23	19 26	2 26	10 42	0 19	23 15	1 11	18 14	0 19	19 52	19 47	15 4		n.a.
T 28	16 12	12 2	4 54	19 5	1 36	3 26	2 46	13 20	0 18	14 5	0 23	19 25	2 26	10 43	0 19	23 14	1 11	18 13	0 19	19 55	19 48	15 6		n.a.
F 29	16 29	15 27	4 35	19 44	1 40	3 6	2 48	13 34	0 18	14 10	0 23	19 24	2 26	10 45	0 19	23 14	1 11	18 13	0 19	19 58	19 49	15 8		n.a.
S 30	16 47	18 15	4 4	20 22	1 44	2 45	2 50	13 48	0 19	14 15	0 23	19 23	2 25	10 46	0 19	23 14	1 11	18 13	0 19	20 1	19 49	15 10		n.a.
S 31	17n 4	20s17	3n22	20n57	1n48	2s25	2s52	14n 1	0n19	14n19	0s22	19n23	2n25	10n47	0s19	23n14	1n11	18s12	0s19	20n 3	19n50	15s12		n.a.

Julian Day Number = 745230.5, Delta T = 18h05m19s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'44, Lahiri = -40°45'44 Julian Calendar 1 May 2673 BCE == Greg. Calendar 9 Apr. 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

JUNE 2673 BCE (-2672) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 12 0	17♉ 8'41	2♏29	26♉ 0	1♈25	6♉20	8♉45	13♌50	28♈15	22♋33	19°R 5	2°R24	3♌22	26♏32	n.a.	M 1
T 2	15 15 57	18° 5'52	14°29	27°58	2°21	6°59	8°58	13°52	28°18	22°34	19♏ 3	2♌21	3°19	26°39	n.a.	T 2
W 3	15 19 53	19° 3'05	26°39	29°55	3°18	7°38	9°12	13°55	28°22	22°35	19° 2	2°20	3°16	26°45	n.a.	W 3
T 4	15 23 50	20° 0'18	9♒ 3	1♊50	4°15	8°16	9°25	13°57	28°25	22°36	19° 0	2°D20	3°12	26°52	n.a.	T 4
F 5	15 27 47	20°57'33	21°47	3°43	5°12	8°55	9°39	14° 0	28°29	22°37	18°59	2°R20	3° 9	26°59	n.a.	F 5
S 6	15 31 43	21°54'49	4♓53	5°35	6°10	9°34	9°52	14° 2	28°32	22°39	18°57	2°19	3° 6	27° 5	n.a.	S 6
S 7	15 35 40	22°52'07	18°27	7°25	7° 8	10°12	10° 5	14° 5	28°35	22°40	18°56	2°17	3° 3	27°12	n.a.	S 7
M 8	15 39 36	23°49'25	2♈30	9°13	8° 7	10°51	10°18	14° 8	28°39	22°41	18°54	2°12	3° 0	27°19	n.a.	M 8
T 9	15 43 33	24°46'45	17° 2	10°59	9° 6	11°30	10°32	14°11	28°42	22°43	18°53	2° 5	2°57	27°26	n.a.	T 9
W10	15 47 29	25°44'07	1♉57	12°44	10° 5	12° 8	10°45	14°13	28°45	22°44	18°51	1°56	2°53	27°32	n.a.	W10
T 11	15 51 26	26°41'29	17°10	14°28	11° 5	12°47	10°58	14°17	28°49	22°45	18°50	1°47	2°50	27°39	n.a.	T 11
F 12	15 55 22	27°38'53	2♊28	16° 9	12° 5	13°26	11°11	14°20	28°52	22°47	18°49	1°38	2°47	27°46	n.a.	F 12
S 13	15 59 19	28°36'19	17°41	17°49	13° 6	14° 4	11°24	14°23	28°55	22°48	18°47	1°30	2°44	27°52	n.a.	S 13
S 14	16 3 16	29°33'45	2♋39	19°28	14° 6	14°43	11°38	14°26	28°58	22°50	18°46	1°25	2°41	27°59	n.a.	S 14
M15	16 7 12	0♊31'12	17°14	21° 5	15° 8	15°21	11°51	14°30	29° 2	22°51	18°44	1°22	2°38	28° 6	n.a.	M15
T 16	16 11 9	1°28'41	1♌22	22°40	16° 9	16° 0	12° 4	14°33	29° 5	22°53	18°43	1°D21	2°34	28°13	n.a.	T 16
W17	16 15 5	2°26'10	15° 2	24°13	17°11	16°38	12°17	14°37	29° 8	22°54	18°41	1°22	2°31	28°19	n.a.	W17
T 18	16 19 2	3°23'41	28°17	25°45	18°13	17°16	12°30	14°40	29°11	22°56	18°40	1°R22	2°28	28°26	n.a.	T 18
F 19	16 22 58	4°21'12	11♍ 9	27°15	19°15	17°55	12°43	14°44	29°14	22°58	18°39	1°22	2°25	28°33	n.a.	F 19
S 20	16 26 55	5°18'45	23°42	28°44	20°18	18°33	12°56	14°48	29°17	22°59	18°37	1°21	2°22	28°39	n.a.	S 20
S 21	16 30 52	6°16'19	6♎ 0	0♋10	21°21	19°12	13° 9	14°51	29°20	23° 1	18°36	1°17	2°18	28°46	n.a.	S 21
M22	16 34 48	7°13'54	18° 7	1°36	22°24	19°50	13°22	14°55	29°23	23° 3	18°35	1°10	2°15	28°53	n.a.	M22
T 23	16 38 45	8°11'30	0♏ 7	2°59	23°27	20°28	13°34	14°59	29°26	23° 4	18°33	1° 2	2°12	29° 0	n.a.	T 23
W24	16 42 41	9° 9'08	12° 2	4°21	24°31	21° 7	13°47	15° 4	29°29	23° 6	18°32	0°53	2° 9	29° 6	n.a.	W24
T 25	16 46 38	10° 6'47	23°54	5°40	25°35	21°45	14° 0	15° 8	29°32	23° 8	18°31	0°43	2° 6	29°13	n.a.	T 25
F 26	16 50 34	11° 4'28	5♐46	6°58	26°39	22°23	14°13	15°12	29°35	23° 9	18°29	0°34	2° 3	29°20	n.a.	F 26
S 27	16 54 31	12° 2'10	17°39	8°14	27°43	23° 1	14°25	15°16	29°38	23°11	18°28	0°26	1°59	29°26	n.a.	S 27
S 28	16 58 27	12°59'54	29°35	9°29	28°48	23°40	14°38	15°21	29°41	23°13	18°27	0°20	1°56	29°33	n.a.	S 28
M29	17 2 24	13°57'40	11♑35	10°41	29°53	24°18	14°50	15°25	29°44	23°15	18°25	0°16	1°53	29°40	n.a.	M29
T 30	17 6 21	14♊55'27	23♑42	11♋51	0♉58	24♉56	15♉ 3	15♌30	29♈47	23♋17	18♏24	0♌14	1♌50	29♏47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n20	21s27	2n31	21n29	1n50	2s 4	2s53	14n15	0n20	14n24	0s22	19n22	2n25	10n48	0s19	23n14	1n11	18s12	0s19	20n 5	19n51	15s14		n.a.
T 2	17 37	21 38	1 33	21 59	1 52	1 42	2 55	14 29	0 20	14 28	0 22	19 21	2 25	10 50	0 19	23 13	1 11	18 12	0 19	20 5	19 52	15 15		n.a.
W 3	17 53	20 49	0 30	22 27	1 54	1 20	2 56	14 42	0 21	14 32	0 22	19 20	2 25	10 51	0 19	23 13	1 11	18 11	0 20	20 6	19 52	15 17		n.a.
T 4	18 9	18 59	0s36	22 52	1 55	0 58	2 57	14 56	0 22	14 37	0 22	19 19	2 24	10 52	0 19	23 13	1 11	18 11	0 20	20 6	19 53	15 19		n.a.
F 5	18 24	16 10	1 41	23 15	1 55	0 36	2 58	15 9	0 22	14 41	0 22	19 18	2 24	10 53	0 19	23 13	1 11	18 11	0 20	20 6	19 54	15 21		n.a.
S 6	18 40	12 28	2 44	23 36	1 54	0 13	2 58	15 22	0 23	14 46	0 22	19 17	2 24	10 55	0 19	23 12	1 11	18 10	0 20	20 6	19 55	15 23		n.a.
S 7	18 55	8 1	3 39	23 55	1 53	0n10	2 59	15 35	0 23	14 50	0 22	19 16	2 24	10 56	0 19	23 12	1 11	18 10	0 20	20 6	19 55	15 25		n.a.
M 8	19 9	3 0	4 24	24 11	1 52	0 33	3 0	15 48	0 24	14 54	0 22	19 15	2 24	10 57	0 19	23 12	1 11	18 10	0 20	20 7	19 56	15 27		n.a.
T 9	19 24	2n21	4 53	24 25	1 50	0 56	3 0	16 1	0 24	14 59	0 22	19 14	2 23	10 58	0 19	23 12	1 11	18 9	0 20	20 9	19 57	15 29		n.a.
W10	19 38	7 42	5 3	24 37	1 47	1 20	3 0	16 14	0 25	15 3	0 21	19 13	2 23	10 59	0 19	23 11	1 11	18 9	0 20	20 11	19 58	15 31		n.a.
T 11	19 52	12 40	4 52	24 47	1 44	1 44	3 0	16 26	0 26	15 7	0 21	19 12	2 23	11 1	0 19	23 11	1 11	18 9	0 20	20 13	19 58	15 32		n.a.
F 12	20 5	16 52	4 21	24 55	1 41	2 8	3 0	16 39	0 26	15 12	0 21	19 11	2 23	11 2	0 19	23 11	1 11	18 8	0 20	20 15	19 59	15 34		n.a.
S 13	20 18	19 54	3 31	25 1	1 37	2 32	3 0	16 51	0 27	15 16	0 21	19 10	2 23	11 3	0 19	23 11	1 11	18 8	0 20	20 17	20 0	15 36		n.a.
S 14	20 31	21 31	2 27	25 6	1 32	2 56	2 59	17 3	0 27	15 20	0 21	19 8	2 22	11 4	0 19	23 10	1 11	18 8	0 21	20 18	20 1	15 38		n.a.
M15	20 44	21 37	1 15	25 8	1 28	3 21	2 59	17 15	0 28	15 24	0 21	19 7	2 22	11 5	0 19	23 10	1 11	18 8	0 21	20 19	20 1	15 40		n.a.
T 16	20 56	20 19	0n 0	25 9	1 22	3 46	2 58	17 27	0 28	15 29	0 21	19 6	2 22	11 7	0 19	23 10	1 11	18 7	0 21	20 19	20 2	15 42		n.a.
W17	21 8	17 51	1 13	25 8	1 17	4 10	2 58	17 39	0 29	15 33	0 21	19 5	2 22	11 8	0 19	23 9	1 11	18 7	0 21	20 19	20 3	15 44		n.a.
T 18	21 19	14 30	2 19	25 6	1 11	4 35	2 57	17 51	0 29	15 37	0 21	19 4	2 22	11 9	0 19	23 9	1 11	18 7	0 21	20 19	20 4	15 45		n.a.
F 19	21 30	10 34	3 16	25 2	1 4	5 0	2 56	18 2	0 30	15 41	0 21	19 2	2 21	11 10	0 19	23 9	1 11	18 6	0 21	20 19	20 4	15 47		n.a.
S 20	21 41	6 15	4 3	24 56	0 57	5 25	2 55	18 14	0 31	15 45	0 21	19 1	2 21	11 11	0 19	23 9	1 11	18 6	0 21	20 19	20 5	15 49		n.a.
S 21	21 51	1 47	4 37	24 50	0 50	5 50	2 53	18 25	0 31	15 49	0 20	19 0	2 21	11 12	0 19	23 8	1 11	18 6	0 21	20 20	20 6	15 51		n.a.
M22	22 1	2s41	4 58	24 42	0 43	6 15	2 52	18 36	0 32	15 53	0 20	18 58	2 21	11 13	0 19	23 8	1 11	18 5	0 21	20 21	20 7	15 53		n.a.
T 23	22 11	7 1	5 6	24 32	0 35	6 40	2 51	18 48	0 32	15 57	0 20	18 57	2 21	11 14	0 19	23 8	1 11	18 5	0 21	20 23	20 7	15 55		n.a.
W24	22 20	11 2	5 0	24 22	0 27	7 6	2 49	18 58	0 33	16 1	0 20	18 55	2 21	11 15	0 19	23 7	1 11	18 5	0 21	20 25	20 8	15 57		n.a.
T 25	22 29	14 38	4 42	24 11	0 19	7 31	2 48	19 9	0 33	16 5	0 20	18 54	2 20	11 16	0 19	23 7	1 11	18 5	0 22	20 27	20 9	15 58		n.a.
F 26	22 37	17 39	4 11	23 58	0 10	7 56	2 46	19 20	0 34	16 9	0 20	18 53	2 20	11 18	0 19	23 7	1 11	18 4	0 22	20 29	20 10	16 0		n.a.
S 27	22 45	19 56	3 29	23 45	0 1	8 21	2 44	19 30	0 34	16 13	0 20	18 51	2 20	11 19	0 19	23 6	1 11	18 4	0 22	20 31	20 10	16 2		n.a.
S 28	22 53	21 22	2 38	23 31	0s 8	8 46	2 42	19 41	0 35	16 17	0 20	18 50	2 20	11 20	0 19	23 6	1 11	18 4	0 22	20 33	20 11	16 4		n.a.
M29	23 0	21 50	1 39	23 16	0 17	9 11	2 40	19 51	0 36	16 21	0 20	18 48	2 20	11 21	0 19	23 6	1 11	18 3	0 22	20 33	20 12	16 6		n.a.
T 30	23n 7	21s17	0n35	23n 0	0s27	9n37	2s38	20n 1	0n36	16n25	0s20	18n47	2n20	11n22	0s19	23n 5	1n11	18s 3	0s22	20n34	20n12	16s 8		n.a.

Julian Day Number = 745261.5, Delta T = 18h05m17s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'40, Lahiri = -40°45'39 Julian Calendar 1 June 2673 BCE == Greg. Calendar 10 May 2673 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

JULY 2673 BCE (-2672) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 10 17	15♊53'16	5♒59	12♋58	2♉ 3	25♉34	15♉15	15♌34	29♈49	23♋18	18°R23	0°D14	1♌47	29♏53	n.a.	W 1
T 2	17 14 14	16°51'08	18°28	14° 4	3° 9	26°12	15°28	15°39	29°52	23°20	18♏22	0♌15	1°44	29°59	n.a.	T 2
F 3	17 18 10	17°49'01	1♓14	15° 7	4°15	26°50	15°40	15°44	29°55	23°22	18°20	0°17	1°40	0♐ 7	n.a.	F 3
S 4	17 22 7	18°46'56	14°20	16° 7	5°21	27°29	15°52	15°48	29°58	23°24	18°19	0°R18	1°37	0°13	n.a.	S 4
S 5	17 26 3	19°44'53	27°49	17° 5	6°27	28° 7	16° 5	15°53	0♉ 0	23°26	18°18	0°17	1°34	0°20	n.a.	S 5
M 6	17 30 0	20°42'52	11♈43	18° 0	7°33	28°45	16°17	15°58	0° 3	23°28	18°17	0°16	1°31	0°27	n.a.	M 6
T 7	17 33 56	21°40'54	26° 2	18°52	8°40	29°23	16°29	16° 3	0° 5	23°30	18°16	0°12	1°28	0°33	n.a.	T 7
W 8	17 37 53	22°38'58	10♉44	19°41	9°46	0♊ 1	16°41	16° 8	0° 8	23°32	18°14	0° 8	1°24	0°40	n.a.	W 8
T 9	17 41 50	23°37'03	25°44	20°27	10°53	0°39	16°53	16°13	0°10	23°34	18°13	0° 2	1°21	0°47	n.a.	T 9
F 10	17 45 46	24°35'11	10♊52	21° 9	12° 1	1°17	17° 5	16°19	0°13	23°36	18°12	29♋57	1°18	0°54	n.a.	F 10
S 11	17 49 43	25°33'21	26° 0	21°47	13° 8	1°55	17°17	16°24	0°15	23°38	18°11	29°53	1°15	1° 0	n.a.	S 11
S 12	17 53 39	26°31'33	10♋57	22°22	14°15	2°33	17°29	16°29	0°18	23°40	18°10	29°50	1°12	1° 7	n.a.	S 12
M13	17 57 36	27°29'47	25°36	22°52	15°23	3°11	17°41	16°34	0°20	23°42	18° 9	29°D49	1° 9	1°14	n.a.	M13
T 14	18 1 32	28°28'02	9♌51	23°17	16°31	3°49	17°52	16°40	0°22	23°44	18° 8	29°49	1° 5	1°20	n.a.	T 14
W15	18 5 29	29°26'19	23°39	23°38	17°39	4°27	18° 4	16°45	0°24	23°46	18° 7	29°50	1° 2	1°27	n.a.	W15
T 16	18 9 25	0♋24'38	7♍ 0	23°53	18°47	5° 5	18°16	16°51	0°27	23°48	18° 6	29°52	0°59	1°34	n.a.	T 16
F 17	18 13 22	1°22'59	19°57	24° 3	19°55	5°43	18°27	16°56	0°29	23°50	18° 5	29°53	0°56	1°41	n.a.	F 17
S 18	18 17 19	2°21'21	2♎32	24°R 7	21° 4	6°20	18°38	17° 2	0°31	23°52	18° 4	29°R54	0°53	1°47	n.a.	S 18
S 19	18 21 15	3°19'45	14°50	24° 5	22°12	6°58	18°50	17° 8	0°33	23°54	18° 3	29°53	0°50	1°54	n.a.	S 19
M20	18 25 12	4°18'11	26°56	23°57	23°21	7°36	19° 1	17°14	0°35	23°57	18° 2	29°51	0°46	2° 1	n.a.	M20
T 21	18 29 8	5°16'39	8♏53	23°42	24°30	8°14	19°12	17°19	0°37	23°59	18° 1	29°49	0°43	2° 7	n.a.	T 21
W22	18 33 5	6°15'09	20°45	23°21	25°39	8°52	19°23	17°25	0°39	24° 1	18° 0	29°45	0°40	2°14	n.a.	W22
T 23	18 37 1	7°13'40	2♐37	22°53	26°48	9°29	19°34	17°31	0°41	24° 3	18° 0	29°41	0°37	2°21	n.a.	T 23
F 24	18 40 58	8°12'14	14°30	22°18	27°58	10° 7	19°45	17°37	0°43	24° 5	17°59	29°38	0°34	2°27	n.a.	F 24
S 25	18 44 54	9°10'50	26°27	21°37	29° 7	10°45	19°56	17°43	0°45	24° 7	17°58	29°34	0°30	2°34	n.a.	S 25
S 26	18 48 51	10° 9'28	8♑30	20°50	0♊17	11°23	20° 7	17°49	0°46	24°10	17°57	29°32	0°27	2°41	n.a.	S 26
M27	18 52 47	11° 8'08	20°41	19°58	1°26	12° 0	20°18	17°55	0°48	24°12	17°56	29°31	0°24	2°48	n.a.	M27
T 28	18 56 44	12° 6'50	3♒ 2	19° 1	2°36	12°38	20°28	18° 1	0°50	24°14	17°56	29°D31	0°21	2°54	n.a.	T 28
W29	19 0 41	13° 5'34	15°33	18° 0	3°46	13°16	20°39	18° 8	0°51	24°16	17°55	29°32	0°18	3° 1	n.a.	W29
T 30	19 4 37	14° 4'21	28°16	16°56	4°56	13°53	20°49	18°14	0°53	24°18	17°54	29°33	0°15	3° 8	n.a.	T 30
F 31	19 8 34	15♋ 3'10	11♓14	15♋52	6♊ 7	14♊31	20♉59	18♌20	0♉54	24♋21	17♏54	29♋34	0♌11	3♐14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n13	19s43	0s31	22n44	0s37	10n 1	2s36	20n11	0n37	16n28	0s20	18n45	2n19	11n23	0s19	23n 5	1n11	18s 3	0s22	20n34	20n13	16s 9			n.a.
T 2	23 19	17 11	1 37	22 27	0 47	10 26	2 34	20 21	0 37	16 32	0 19	18 43	2 19	11 24	0 19	23 5	1 11	18 3	0 22	20 34	20 14	16 11			n.a.
F 3	23 25	13 46	2 40	22 10	0 57	10 51	2 32	20 31	0 38	16 36	0 19	18 42	2 19	11 25	0 19	23 4	1 11	18 2	0 22	20 33	20 15	16 13			n.a.
S 4	23 30	9 37	3 36	21 53	1 7	11 16	2 29	20 40	0 38	16 40	0 19	18 40	2 19	11 26	0 19	23 4	1 11	18 2	0 22	20 33	20 15	16 15			n.a.
S 5	23 35	4 53	4 22	21 35	1 17	11 40	2 27	20 49	0 39	16 43	0 19	18 39	2 19	11 26	0 19	23 4	1 11	18 2	0 22	20 33	20 16	16 17			n.a.
M 6	23 39	0n14	4 55	21 18	1 28	12 5	2 24	20 59	0 39	16 47	0 19	18 37	2 19	11 27	0 19	23 3	1 11	18 2	0 23	20 34	20 17	16 18			n.a.
T 7	23 43	5 29	5 10	21 0	1 39	12 29	2 22	21 8	0 40	16 51	0 19	18 35	2 19	11 28	0 19	23 3	1 11	18 1	0 23	20 34	20 18	16 20			n.a.
W 8	23 47	10 33	5 6	20 42	1 49	12 53	2 19	21 17	0 41	16 54	0 19	18 34	2 18	11 29	0 19	23 3	1 11	18 1	0 23	20 35	20 18	16 22			n.a.
T 9	23 50	15 6	4 40	20 25	2 0	13 17	2 16	21 25	0 41	16 58	0 19	18 32	2 18	11 30	0 19	23 2	1 11	18 1	0 23	20 36	20 19	16 24			n.a.
F 10	23 52	18 42	3 55	20 8	2 11	13 41	2 13	21 34	0 42	17 1	0 19	18 30	2 18	11 31	0 19	23 2	1 11	18 1	0 23	20 38	20 20	16 26			n.a.
S 11	23 55	21 2	2 54	19 51	2 22	14 4	2 11	21 42	0 42	17 5	0 19	18 28	2 18	11 32	0 19	23 2	1 11	18 0	0 23	20 38	20 20	16 28			n.a.
S 12	23 56	21 51	1 41	19 35	2 32	14 27	2 8	21 51	0 43	17 8	0 19	18 27	2 18	11 33	0 19	23 1	1 11	18 0	0 23	20 39	20 21	16 29			n.a.
M13	23 58	21 8	0 23	19 20	2 43	14 50	2 5	21 59	0 43	17 12	0 19	18 25	2 18	11 33	0 19	23 1	1 11	18 0	0 23	20 39	20 22	16 31			n.a.
T 14	23 59	19 4	0n55	19 5	2 53	15 13	2 2	22 7	0 44	17 15	0 18	18 23	2 18	11 34	0 19	23 0	1 11	18 0	0 23	20 39	20 23	16 33			n.a.
W15	23 59	15 56	2 7	18 52	3 3	15 35	1 59	22 15	0 44	17 19	0 18	18 21	2 17	11 35	0 19	23 0	1 11	18 0	0 23	20 39	20 23	16 35			n.a.
T 16	23 59	12 4	3 10	18 40	3 13	15 58	1 56	22 22	0 45	17 22	0 18	18 19	2 17	11 36	0 19	23 0	1 11	17 59	0 23	20 39	20 24	16 37			n.a.
F 17	23 59	7 45	4 1	18 29	3 22	16 19	1 52	22 30	0 45	17 25	0 18	18 17	2 17	11 37	0 19	22 59	1 11	17 59	0 24	20 38	20 25	16 38			n.a.
S 18	23 58	3 13	4 39	18 19	3 31	16 41	1 49	22 37	0 46	17 29	0 18	18 16	2 17	11 37	0 19	22 59	1 11	17 59	0 24	20 38	20 25	16 40			n.a.
S 19	23 57	1s20	5 3	18 12	3 39	17 2	1 46	22 44	0 47	17 32	0 18	18 14	2 17	11 38	0 19	22 59	1 11	17 59	0 24	20 38	20 26	16 42			n.a.
M20	23 55	5 45	5 14	18 6	3 47	17 23	1 43	22 51	0 47	17 35	0 18	18 12	2 17	11 39	0 19	22 58	1 11	17 59	0 24	20 39	20 27	16 44			n.a.
T 21	23 53	9 54	5 10	18 2	3 53	17 43	1 39	22 58	0 48	17 38	0 18	18 10	2 17	11 40	0 19	22 58	1 11	17 58	0 24	20 39	20 27	16 45			n.a.
W22	23 50	13 39	4 53	18 0	3 59	18 4	1 36	23 5	0 48	17 42	0 18	18 8	2 17	11 40	0 19	22 57	1 11	17 58	0 24	20 40	20 28	16 47			n.a.
T 23	23 47	16 51	4 24	18 0	4 3	18 23	1 33	23 11	0 49	17 45	0 18	18 6	2 17	11 41	0 19	22 57	1 11	17 58	0 24	20 41	20 29	16 49			n.a.
F 24	23 44	19 22	3 43	18 3	4 6	18 43	1 29	23 17	0 49	17 48	0 18	18 4	2 16	11 42	0 19	22 57	1 11	17 58	0 24	20 42	20 30	16 51			n.a.
S 25	23 40	21 4	2 52	18 8	4 7	19 2	1 26	23 24	0 50	17 51	0 18	18 2	2 16	11 42	0 19	22 56	1 11	17 58	0 24	20 42	20 30	16 53			n.a.
S 26	23 35	21 49	1 53	18 16	4 7	19 20	1 22	23 30	0 50	17 54	0 17	18 0	2 16	11 43	0 19	22 56	1 11	17 58	0 24	20 43	20 31	16 54			n.a.
M27	23 31	21 33	0 49	18 26	4 5	19 38	1 19	23 35	0 51	17 57	0 17	17 58	2 16	11 43	0 19	22 55	1 11	17 58	0 24	20 43	20 32	16 56			n.a.
T 28	23 25	20 15	0s19	18 38	4 1	19 56	1 16	23 41	0 52	18 0	0 17	17 56	2 16	11 44	0 19	22 55	1 11	17 57	0 24	20 43	20 32	16 58			n.a.
W29	23 20	17 56	1 28	18 53	3 54	20 13	1 12	23 46	0 52	18 3	0 17	17 54	2 16	11 45	0 19	22 55	1 11	17 57	0 25	20 43	20 33	17 0			n.a.
T 30	23 14	14 43	2 32	19 9	3 46	20 29	1 9	23 52	0 53	18 6	0 17	17 52	2 16	11 45	0 19	22 54	1 11	17 57	0 25	20 43	20 34	17 1			n.a.
F 31	23n 7	10s45	3s31	19n27	3s36	20n45	1s 5	23n57	0n53	18n 9	0s17	17n50	2n16	11n46	0s19	22n54	1n11	17s57	0s25	20n43	20n34	17s 3			n.a.

Julian Day Number = 745291.5, Delta T = 18h05m14s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'36, Lahiri = -40°45'35 Julian Calendar 1 July 2673 BCE == Greg. Calendar 9 June 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

AUGUST 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 12 30	16♋ 2'01	24♓28	14°R48	7♊17	15♊ 9	21♉10	18♌26	0♉56	24♋23	17°R53	29♋35	0♌ 8	3♐21	n.a.	S 1
S 2	19 16 27	17° 0'55	7♈58	13♋46	8°28	15°46	21°20	18°33	0°57	24°25	17♏52	29°36	0° 5	3°28	n.a.	S 2
M 3	19 20 23	17°59'51	21°47	12°48	9°38	16°24	21°30	18°39	0°59	24°27	17°52	29°R36	0° 2	3°35	n.a.	M 3
T 4	19 24 20	18°58'50	5♉55	11°55	10°49	17° 2	21°40	18°46	1° 0	24°29	17°51	29°35	29♋59	3°41	n.a.	T 4
W 5	19 28 16	19°57'52	20°19	11° 8	12° 0	17°39	21°49	18°52	1° 1	24°32	17°51	29°35	29°56	3°48	n.a.	W 5
T 6	19 32 13	20°56'56	4♊56	10°29	13°11	18°17	21°59	18°59	1° 3	24°34	17°50	29°34	29°52	3°55	n.a.	T 6
F 7	19 36 9	21°56'03	19°42	9°59	14°22	18°54	22° 9	19° 5	1° 4	24°36	17°50	29°33	29°49	4° 1	n.a.	F 7
S 8	19 40 6	22°55'12	4♋29	9°38	15°34	19°32	22°18	19°12	1° 5	24°38	17°49	29°32	29°46	4° 8	n.a.	S 8
S 9	19 44 3	23°54'23	19°11	9°28	16°45	20° 9	22°28	19°18	1° 6	24°41	17°49	29°32	29°43	4°15	n.a.	S 9
M10	19 47 59	24°53'37	3♌40	9°D27	17°56	20°47	22°37	19°25	1° 7	24°43	17°49	29°D32	29°40	4°21	n.a.	M10
T 11	19 51 56	25°52'53	17°51	9°37	19° 8	21°24	22°46	19°32	1° 8	24°45	17°48	29°32	29°36	4°28	n.a.	T 11
W12	19 55 52	26°52'11	1♍40	9°57	20°20	22° 2	22°55	19°38	1° 9	24°47	17°48	29°32	29°33	4°35	n.a.	W12
T 13	19 59 49	27°51'30	15° 5	10°27	21°31	22°39	23° 4	19°45	1°10	24°50	17°48	29°32	29°30	4°42	n.a.	T 13
F 14	20 3 45	28°50'52	28° 6	11° 6	22°43	23°17	23°13	19°52	1°11	24°52	17°48	29°32	29°27	4°48	n.a.	F 14
S 15	20 7 42	29°50'16	10♎45	11°54	23°55	23°54	23°21	19°58	1°12	24°54	17°47	29°R32	29°24	4°55	n.a.	S 15
S 16	20 11 38	0♌49'42	23° 6	12°50	25° 7	24°31	23°30	20° 5	1°12	24°56	17°47	29°32	29°21	5° 2	n.a.	S 16
M17	20 15 35	1°49'10	5♏13	13°53	26°20	25° 9	23°38	20°12	1°13	24°59	17°47	29°D32	29°17	5° 8	n.a.	M17
T 18	20 19 31	2°48'40	17°10	15° 3	27°32	25°46	23°47	20°19	1°14	25° 1	17°47	29°32	29°14	5°15	n.a.	T 18
W19	20 23 28	3°48'12	29° 3	16°18	28°44	26°23	23°55	20°26	1°14	25° 3	17°47	29°33	29°11	5°22	n.a.	W19
T 20	20 27 24	4°47'46	10♐54	17°39	29°57	27° 1	24° 3	20°33	1°15	25° 5	17°47	29°33	29° 8	5°28	n.a.	T 20
F 21	20 31 21	5°47'22	22°49	19° 4	1♋ 9	27°38	24°11	20°40	1°15	25° 7	17°47	29°34	29° 5	5°35	n.a.	F 21
S 22	20 35 18	6°47'00	4♑51	20°32	2°22	28°15	24°19	20°47	1°16	25°10	17°D47	29°35	29° 1	5°42	n.a.	S 22
S 23	20 39 14	7°46'40	17° 3	22° 4	3°35	28°53	24°26	20°53	1°16	25°12	17°47	29°35	28°58	5°49	n.a.	S 23
M24	20 43 11	8°46'22	29°27	23°39	4°47	29°30	24°34	21° 0	1°16	25°14	17°47	29°R35	28°55	5°55	n.a.	M24
T 25	20 47 7	9°46'06	12♒ 4	25°16	6° 0	0♋ 7	24°41	21° 7	1°16	25°16	17°47	29°35	28°52	6° 2	n.a.	T 25
W26	20 51 4	10°45'52	24°56	26°54	7°13	0°44	24°48	21°14	1°17	25°18	17°47	29°34	28°49	6° 9	n.a.	W26
T 27	20 55 0	11°45'41	8♓ 2	28°34	8°26	1°21	24°55	21°21	1°17	25°21	17°47	29°33	28°46	6°15	n.a.	T 27
F 28	20 58 57	12°45'32	21°22	0♌15	9°39	1°59	25° 2	21°28	1°17	25°23	17°47	29°31	28°42	6°22	n.a.	F 28
S 29	21 2 53	13°45'25	4♈54	1°56	10°53	2°36	25° 9	21°35	1°R17	25°25	17°47	29°29	28°39	6°29	n.a.	S 29
S 30	21 6 50	14°45'21	18°38	3°38	12° 6	3°13	25°16	21°42	1°17	25°27	17°47	29°28	28°36	6°35	n.a.	S 30
M31	21 10 46	15♌45'19	2♉33	5♌21	13♋19	3♋50	25♉22	21♌50	1♉17	25♋29	17♏48	29♋26	28♋33	6♐42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 0	6s12	4s19	19n46	3s24	21n 1	1s 2	24n 2	0n54	18n11	0s17	17n48	2n16	11n46	0s19	22n54	1n11	17s57	0s25	20n42	20n35	17s 5		n.a.
S 2	22 53	1 16	4 55	20 7	3 10	21 16	0 58	24 7	0 54	18 14	0 17	17 45	2 16	11 47	0 19	22 53	1 11	17 57	0 25	20 42	20 36	17 7		n.a.
M 3	22 45	3n50	5 14	20 28	2 54	21 31	0 55	24 11	0 55	18 17	0 17	17 43	2 16	11 47	0 19	22 53	1 11	17 57	0 25	20 42	20 37	17 8		n.a.
T 4	22 37	8 51	5 15	20 50	2 37	21 44	0 51	24 15	0 55	18 20	0 17	17 41	2 15	11 48	0 19	22 52	1 11	17 57	0 25	20 42	20 37	17 10		n.a.
W 5	22 28	13 29	4 56	21 12	2 19	21 58	0 47	24 20	0 56	18 22	0 17	17 39	2 15	11 48	0 19	22 52	1 11	17 57	0 25	20 42	20 38	17 12		n.a.
T 6	22 19	17 22	4 19	21 34	2 1	22 11	0 44	24 24	0 56	18 25	0 17	17 37	2 15	11 49	0 19	22 52	1 11	17 57	0 25	20 43	20 39	17 14		n.a.
F 7	22 9	20 12	3 23	21 55	1 42	22 23	0 40	24 28	0 57	18 28	0 16	17 35	2 15	11 49	0 19	22 51	1 11	17 57	0 25	20 43	20 39	17 15		n.a.
S 8	21 59	21 40	2 15	22 16	1 22	22 35	0 37	24 31	0 58	18 30	0 16	17 33	2 15	11 49	0 19	22 51	1 11	17 56	0 25	20 43	20 40	17 17		n.a.
S 9	21 49	21 38	0 57	22 35	1 3	22 46	0 33	24 35	0 58	18 33	0 16	17 30	2 15	11 50	0 19	22 50	1 11	17 56	0 25	20 43	20 41	17 19		n.a.
M10	21 38	20 9	0n23	22 54	0 45	22 56	0 30	24 38	0 59	18 35	0 16	17 28	2 15	11 50	0 19	22 50	1 11	17 56	0 26	20 43	20 41	17 21		n.a.
T 11	21 27	17 25	1 40	23 11	0 27	23 6	0 26	24 41	0 59	18 38	0 16	17 26	2 15	11 51	0 19	22 50	1 11	17 56	0 26	20 43	20 42	17 22		n.a.
W12	21 16	13 45	2 49	23 27	0 10	23 15	0 23	24 44	1 0	18 40	0 16	17 24	2 15	11 51	0 19	22 49	1 11	17 56	0 26	20 43	20 43	17 24		n.a.
T 13	21 4	9 29	3 47	23 41	0n 7	23 23	0 19	24 47	1 0	18 42	0 16	17 22	2 15	11 51	0 19	22 49	1 11	17 56	0 26	20 43	20 43	17 26		n.a.
F 14	20 52	4 54	4 31	23 52	0 22	23 31	0 16	24 50	1 1	18 45	0 16	17 19	2 15	11 51	0 19	22 48	1 11	17 56	0 26	20 43	20 44	17 27		n.a.
S 15	20 39	0 14	5 1	24 2	0 36	23 38	0 13	24 52	1 1	18 47	0 16	17 17	2 15	11 52	0 19	22 48	1 11	17 56	0 26	20 43	20 45	17 29		n.a.
S 16	20 26	4s19	5 15	24 10	0 49	23 45	0 9	24 54	1 2	18 49	0 16	17 15	2 15	11 52	0 19	22 48	1 11	17 56	0 26	20 43	20 45	17 31		n.a.
M17	20 13	8 36	5 16	24 15	1 0	23 50	0 6	24 56	1 3	18 52	0 16	17 13	2 15	11 52	0 19	22 47	1 11	17 56	0 26	20 43	20 46	17 33		n.a.
T 18	19 59	12 31	5 3	24 17	1 11	23 55	0 3	24 58	1 3	18 54	0 16	17 10	2 15	11 52	0 19	22 47	1 11	17 56	0 26	20 43	20 47	17 34		n.a.
W19	19 45	15 55	4 36	24 18	1 20	24 0	0n 1	25 0	1 4	18 56	0 15	17 8	2 15	11 53	0 19	22 46	1 11	17 57	0 26	20 43	20 47	17 36		n.a.
T 20	19 30	18 39	3 59	24 15	1 28	24 3	0 4	25 1	1 4	18 58	0 15	17 6	2 15	11 53	0 19	22 46	1 11	17 57	0 26	20 43	20 48	17 38		n.a.
F 21	19 15	20 37	3 10	24 10	1 35	24 6	0 7	25 3	1 5	19 0	0 15	17 3	2 15	11 53	0 19	22 46	1 11	17 57	0 26	20 43	20 49	17 39		n.a.
S 22	19 0	21 41	2 13	24 2	1 41	24 8	0 10	25 4	1 5	19 2	0 15	17 1	2 15	11 53	0 19	22 45	1 11	17 57	0 27	20 42	20 49	17 41		n.a.
S 23	18 45	21 44	1 9	23 52	1 46	24 10	0 13	25 5	1 6	19 4	0 15	16 59	2 15	11 53	0 19	22 45	1 11	17 57	0 27	20 42	20 50	17 43		n.a.
M24	18 29	20 43	0 1	23 40	1 50	24 11	0 17	25 6	1 6	19 6	0 15	16 57	2 15	11 53	0 19	22 44	1 11	17 57	0 27	20 42	20 51	17 44		n.a.
T 25	18 13	18 40	1s 9	23 25	1 53	24 11	0 20	25 6	1 7	19 8	0 15	16 54	2 15	11 53	0 19	22 44	1 11	17 57	0 27	20 42	20 51	17 46		n.a.
W26	17 56	15 38	2 16	23 8	1 55	24 10	0 23	25 7	1 7	19 10	0 15	16 52	2 15	11 53	0 19	22 44	1 11	17 57	0 27	20 43	20 52	17 48		n.a.
T 27	17 39	11 47	3 17	22 49	1 56	24 8	0 26	25 7	1 8	19 12	0 15	16 50	2 15	11 54	0 19	22 43	1 11	17 57	0 27	20 43	20 53	17 49		n.a.
F 28	17 22	7 18	4 9	22 28	1 57	24 6	0 29	25 7	1 9	19 14	0 15	16 47	2 15	11 54	0 19	22 43	1 11	17 57	0 27	20 43	20 53	17 51		n.a.
S 29	17 5	2 23	4 47	22 5	1 57	24 3	0 31	25 7	1 9	19 15	0 15	16 45	2 15	11 54	0 19	22 42	1 11	17 57	0 27	20 44	20 54	17 53		n.a.
S 30	16 47	2n42	5 10	21 40	1 56	24 0	0 34	25 7	1 10	19 17	0 15	16 43	2 15	11 54	0 19	22 42	1 11	17 58	0 27	20 44	20 55	17 54		n.a.
M31	16n29	7n42	5s15	21n13	1n55	23n55	0n37	25n 6	1n10	19n19	0s14	16n40	2n15	11n53	0s19	22n42	1n11	17s58	0s27	20n44	20n55	17s56		n.a.

Julian Day Number = 745322.5, Delta T = 18h05m12s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'32, Lahiri = -40°45'31 Julian Calendar 1 Aug. 2673 BCE == Greg. Calendar 10 July 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

SEPTEMBER 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 14 43	16♌45'19	16♉36	7♌ 3	14♋33	4♋27	25♉29	21♌57	1°R17	25♋31	17♏48	29°D26	28♋30	6♐49	n.a.	T 1
W 2	21 18 40	17°45'22	0♊47	8°46	15°46	5° 4	25°35	22° 4	1♉16	25°33	17°48	29♋26	28°27	6°55	n.a.	W 2
T 3	21 22 36	18°45'28	15° 4	10°28	17° 0	5°41	25°41	22°11	1°16	25°36	17°49	29°27	28°23	7° 2	n.a.	T 3
F 4	21 26 33	19°45'35	29°24	12°11	18°14	6°18	25°47	22°18	1°16	25°38	17°49	29°29	28°20	7° 9	n.a.	F 4
S 5	21 30 29	20°45'46	13♋43	13°53	19°28	6°55	25°52	22°25	1°16	25°40	17°49	29°30	28°17	7°16	n.a.	S 5
S 6	21 34 26	21°45'58	27°58	15°35	20°41	7°32	25°58	22°32	1°15	25°42	17°50	29°R31	28°14	7°22	n.a.	S 6
M 7	21 38 22	22°46'12	12♌ 5	17°16	21°55	8° 9	26° 3	22°39	1°15	25°44	17°50	29°30	28°11	7°29	n.a.	M 7
T 8	21 42 19	23°46'29	25°59	18°57	23° 9	8°46	26° 8	22°46	1°14	25°46	17°51	29°28	28° 7	7°36	n.a.	T 8
W 9	21 46 15	24°46'47	9♍37	20°38	24°23	9°23	26°14	22°53	1°14	25°48	17°51	29°25	28° 4	7°42	n.a.	W 9
T 10	21 50 12	25°47'08	22°57	22°18	25°37	10° 0	26°18	23° 0	1°13	25°50	17°52	29°21	28° 1	7°49	n.a.	T 10
F 11	21 54 8	26°47'30	5♎56	23°58	26°52	10°37	26°23	23° 7	1°12	25°52	17°52	29°17	27°58	7°56	n.a.	F 11
S 12	21 58 5	27°47'53	18°37	25°37	28° 6	11°14	26°28	23°14	1°12	25°54	17°53	29°12	27°55	8° 2	n.a.	S 12
S 13	22 2 1	28°48'19	0♏59	27°16	29°20	11°51	26°32	23°21	1°11	25°56	17°54	29° 8	27°52	8° 9	n.a.	S 13
M14	22 5 58	29°48'46	13° 7	28°55	0♌34	12°27	26°36	23°28	1°10	25°58	17°54	29° 6	27°48	8°16	n.a.	M14
T 15	22 9 55	0♍49'15	25° 5	0♍33	1°49	13° 4	26°40	23°36	1° 9	26° 0	17°55	29° 4	27°45	8°22	n.a.	T 15
W16	22 13 51	1°49'46	6♐56	2°10	3° 3	13°41	26°44	23°43	1° 8	26° 2	17°56	29°D 4	27°42	8°29	n.a.	W16
T 17	22 17 48	2°50'18	18°47	3°47	4°18	14°18	26°48	23°50	1° 7	26° 3	17°56	29° 5	27°39	8°36	n.a.	T 17
F 18	22 21 44	3°50'51	0♑42	5°24	5°32	14°54	26°51	23°57	1° 6	26° 5	17°57	29° 7	27°36	8°43	n.a.	F 18
S 19	22 25 41	4°51'26	12°46	7° 0	6°47	15°31	26°54	24° 4	1° 5	26° 7	17°58	29° 9	27°33	8°49	n.a.	S 19
S 20	22 29 37	5°52'03	25° 4	8°36	8° 1	16° 8	26°57	24°11	1° 4	26° 9	17°59	29°R10	27°29	8°56	n.a.	S 20
M21	22 33 34	6°52'41	7♒38	10°12	9°16	16°44	27° 0	24°18	1° 3	26°11	18° 0	29°10	27°26	9° 3	n.a.	M21
T 22	22 37 30	7°53'21	20°30	11°47	10°31	17°21	27° 3	24°25	1° 2	26°13	18° 1	29° 7	27°23	9° 9	n.a.	T 22
W23	22 41 27	8°54'02	3♓43	13°22	11°45	17°58	27° 6	24°31	1° 0	26°14	18° 2	29° 4	27°20	9°16	n.a.	W23
T 24	22 45 24	9°54'45	17°14	14°57	13° 0	18°34	27° 8	24°38	0°59	26°16	18° 2	28°58	27°17	9°23	n.a.	T 24
F 25	22 49 20	10°55'30	1♈ 2	16°31	14°15	19°11	27°10	24°45	0°58	26°18	18° 3	28°51	27°13	9°29	n.a.	F 25
S 26	22 53 17	11°56'16	15° 2	18° 5	15°30	19°47	27°12	24°52	0°56	26°20	18° 4	28°44	27°10	9°36	n.a.	S 26
S 27	22 57 13	12°57'03	29°11	19°39	16°45	20°24	27°14	24°59	0°55	26°21	18° 5	28°37	27° 7	9°43	n.a.	S 27
M28	23 1 10	13°57'53	13♉24	21°13	18° 0	21° 0	27°15	25° 6	0°53	26°23	18° 7	28°31	27° 4	9°49	n.a.	M28
T 29	23 5 6	14°58'45	27°37	22°46	19°15	21°36	27°17	25°13	0°52	26°25	18° 8	28°28	27° 1	9°56	n.a.	T 29
W30	23 9 3	15♍59'38	11♊48	24♍19	20♌30	22♋13	27♉18	25♌19	0♉50	26♋26	18♏ 9	28°D26	26♋58	10♐ 3	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n10	12n22	5s 2	20n45	1n53	23n50	0n40	25n 6	1n11	19n20	0s14	16n38	2n15	11n53	0s19	22n41	1n11	17s58	0s27	20n44	20n56	17s58		n.a.
W 2	15 52	16 23	4 30	20 15	1 51	23 44	0 43	25 5	1 11	19 22	0 14	16 36	2 15	11 53	0 19	22 41	1 11	17 58	0 27	20 44	20 57	17 59		n.a.
T 3	15 33	19 28	3 41	19 44	1 48	23 38	0 45	25 4	1 12	19 23	0 14	16 33	2 15	11 53	0 19	22 41	1 11	17 58	0 27	20 44	20 57	18 1		n.a.
F 4	15 14	21 21	2 39	19 12	1 45	23 30	0 48	25 3	1 13	19 25	0 14	16 31	2 15	11 53	0 19	22 40	1 11	17 58	0 28	20 44	20 58	18 3		n.a.
S 5	14 54	21 50	1 26	18 39	1 41	23 22	0 50	25 1	1 13	19 26	0 14	16 28	2 15	11 53	0 19	22 40	1 11	17 59	0 28	20 43	20 59	18 4		n.a.
S 6	14 34	20 54	0 9	18 5	1 37	23 13	0 53	25 0	1 14	19 28	0 14	16 26	2 15	11 53	0 19	22 39	1 11	17 59	0 28	20 43	20 59	18 6		n.a.
M 7	14 14	18 40	1n 9	17 29	1 33	23 4	0 55	24 58	1 14	19 29	0 14	16 24	2 15	11 53	0 19	22 39	1 11	17 59	0 28	20 43	21 0	18 8		n.a.
T 8	13 54	15 21	2 21	16 53	1 28	22 54	0 57	24 56	1 15	19 31	0 14	16 21	2 15	11 53	0 19	22 39	1 11	17 59	0 28	20 44	21 1	18 9		n.a.
W 9	13 34	11 15	3 23	16 16	1 24	22 43	1 0	24 54	1 15	19 32	0 14	16 19	2 15	11 52	0 19	22 38	1 11	17 59	0 28	20 44	21 1	18 11		n.a.
T 10	13 13	6 43	4 12	15 38	1 19	22 31	1 2	24 52	1 16	19 33	0 14	16 17	2 15	11 52	0 19	22 38	1 11	18 0	0 28	20 45	21 2	18 13		n.a.
F 11	12 52	1 58	4 48	14 59	1 13	22 19	1 4	24 49	1 16	19 34	0 13	16 14	2 15	11 52	0 19	22 38	1 11	18 0	0 28	20 46	21 3	18 14		n.a.
S 12	12 31	2s44	5 8	14 20	1 8	22 6	1 6	24 47	1 17	19 36	0 13	16 12	2 15	11 52	0 19	22 37	1 11	18 0	0 28	20 47	21 3	18 16		n.a.
S 13	12 9	7 12	5 13	13 40	1 2	21 52	1 8	24 44	1 18	19 37	0 13	16 10	2 15	11 51	0 19	22 37	1 11	18 0	0 28	20 48	21 4	18 18		n.a.
M14	11 48	11 19	5 4	13 0	0 57	21 38	1 10	24 41	1 18	19 38	0 13	16 7	2 15	11 51	0 19	22 37	1 11	18 1	0 28	20 49	21 5	18 19		n.a.
T 15	11 26	14 55	4 42	12 19	0 51	21 23	1 12	24 38	1 19	19 39	0 13	16 5	2 15	11 51	0 19	22 36	1 11	18 1	0 28	20 49	21 5	18 21		n.a.
W16	11 4	17 54	4 7	11 38	0 45	21 7	1 14	24 35	1 19	19 40	0 13	16 3	2 15	11 50	0 19	22 36	1 12	18 1	0 28	20 49	21 6	18 22		n.a.
T 17	10 42	20 8	3 23	10 57	0 39	20 51	1 16	24 32	1 20	19 41	0 13	16 0	2 15	11 50	0 19	22 36	1 12	18 2	0 29	20 49	21 7	18 24		n.a.
F 18	10 19	21 30	2 29	10 15	0 33	20 34	1 17	24 28	1 20	19 42	0 13	15 58	2 15	11 50	0 19	22 35	1 12	18 2	0 29	20 48	21 7	18 26		n.a.
S 19	9 57	21 54	1 28	9 33	0 26	20 16	1 19	24 24	1 21	19 43	0 13	15 56	2 15	11 49	0 19	22 35	1 12	18 2	0 29	20 48	21 8	18 27		n.a.
S 20	9 34	21 15	0 22	8 50	0 20	19 58	1 20	24 20	1 22	19 43	0 13	15 53	2 15	11 49	0 19	22 35	1 12	18 2	0 29	20 48	21 8	18 29		n.a.
M21	9 11	19 31	0s46	8 7	0 14	19 40	1 22	24 16	1 22	19 44	0 12	15 51	2 15	11 48	0 19	22 34	1 12	18 3	0 29	20 48	21 9	18 31		n.a.
T 22	8 48	16 46	1 53	7 25	0 7	19 20	1 23	24 12	1 23	19 45	0 12	15 49	2 16	11 48	0 19	22 34	1 12	18 3	0 29	20 48	21 10	18 32		n.a.
W23	8 25	13 6	2 57	6 42	0 1	19 0	1 24	24 8	1 23	19 46	0 12	15 46	2 16	11 48	0 19	22 34	1 12	18 3	0 29	20 49	21 10	18 34		n.a.
T 24	8 2	8 41	3 51	5 58	0s 6	18 40	1 26	24 3	1 24	19 46	0 12	15 44	2 16	11 47	0 19	22 33	1 12	18 4	0 29	20 50	21 11	18 35		n.a.
F 25	7 38	3 45	4 33	5 15	0 12	18 19	1 27	23 59	1 24	19 47	0 12	15 42	2 16	11 47	0 19	22 33	1 12	18 4	0 29	20 52	21 12	18 37		n.a.
S 26	7 14	1n28	5 0	4 32	0 19	17 57	1 28	23 54	1 25	19 47	0 12	15 39	2 16	11 46	0 19	22 33	1 12	18 5	0 29	20 53	21 12	18 39		n.a.
S 27	6 51	6 38	5 8	3 48	0 25	17 35	1 29	23 49	1 26	19 48	0 12	15 37	2 16	11 46	0 19	22 33	1 12	18 5	0 29	20 55	21 13	18 40		n.a.
M28	6 27	11 29	4 58	3 5	0 31	17 13	1 30	23 44	1 26	19 48	0 12	15 35	2 16	11 45	0 19	22 32	1 12	18 5	0 29	20 56	21 14	18 42		n.a.
T 29	6 3	15 42	4 30	2 22	0 38	16 49	1 31	23 38	1 27	19 49	0 12	15 33	2 16	11 44	0 19	22 32	1 12	18 6	0 29	20 57	21 14	18 43		n.a.
W30	5n39	19n 1	3s45	1n38	0s44	16n26	1n32	23n33	1n27	19n49	0s12	15n30	2n16	11n44	0s19	22n32	1n12	18s 6	0s30	20n57	21n15	18s45		n.a.

Julian Day Number = 745353.5, Delta T = 18h05m09s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'27, Lahiri = -40°45'27 Julian Calendar 1 Sept. 2673 BCE == Greg. Calendar 10 Aug. 2673 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

OCTOBER 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 12 59	17♍ 0'33	25♊54	25♍52	21♌45	22♋49	27♉19	25♌26	0°R49	26♋28	18♏10	28♋27	26♋54	10♐ 9	n.a.	T 1
F 2	23 16 56	18° 1'30	9♋55	27°24	23° 0	23°26	27°20	25°33	0♉47	26°29	18°11	28°28	26°51	10°16	n.a.	F 2
S 3	23 20 53	19° 2'28	23°50	28°57	24°15	24° 2	27°20	25°40	0°45	26°31	18°12	28°R29	26°48	10°23	n.a.	S 3
S 4	23 24 49	20° 3'28	7♌37	0♎29	25°30	24°38	27°21	25°46	0°44	26°32	18°13	28°28	26°45	10°30	n.a.	S 4
M 5	23 28 46	21° 4'30	21°16	2° 1	26°45	25°14	27°R21	25°53	0°42	26°34	18°15	28°26	26°42	10°36	n.a.	M 5
T 6	23 32 42	22° 5'32	4♍46	3°33	28° 1	25°51	27°21	26° 0	0°40	26°35	18°16	28°21	26°38	10°43	n.a.	T 6
W 7	23 36 39	23° 6'36	18° 3	5° 5	29°16	26°27	27°21	26° 6	0°38	26°37	18°17	28°14	26°35	10°50	n.a.	W 7
T 8	23 40 35	24° 7'42	1♎ 8	6°36	0♍31	27° 3	27°20	26°13	0°36	26°38	18°18	28° 4	26°32	10°56	n.a.	T 8
F 9	23 44 32	25° 8'48	13°57	8° 8	1°46	27°39	27°20	26°19	0°34	26°40	18°20	27°53	26°29	11° 3	n.a.	F 9
S 10	23 48 28	26° 9'56	26°31	9°39	3° 2	28°15	27°19	26°26	0°32	26°41	18°21	27°42	26°26	11°10	n.a.	S 10
S 11	23 52 25	27°11'04	8♏51	11° 9	4°17	28°51	27°18	26°32	0°30	26°42	18°23	27°31	26°23	11°16	n.a.	S 11
M12	23 56 21	28°12'13	20°57	12°40	5°32	29°27	27°17	26°39	0°28	26°43	18°24	27°23	26°19	11°23	n.a.	M12
T 13	0 0 18	29°13'23	2♐54	14°10	6°48	0♌ 3	27°15	26°45	0°26	26°45	18°25	27°17	26°16	11°30	n.a.	T 13
W14	0 4 15	0♎14'34	14°44	15°40	8° 3	0°39	27°14	26°51	0°24	26°46	18°27	27°13	26°13	11°36	n.a.	W14
T 15	0 8 11	1°15'46	26°33	17° 9	9°19	1°15	27°12	26°57	0°22	26°47	18°28	27°D12	26°10	11°43	n.a.	T 15
F 16	0 12 8	2°16'58	8♑26	18°37	10°34	1°50	27°10	27° 4	0°20	26°48	18°30	27°12	26° 7	11°50	n.a.	F 16
S 17	0 16 4	3°18'11	20°28	20° 5	11°49	2°26	27° 8	27°10	0°17	26°50	18°31	27°12	26° 4	11°56	n.a.	S 17
S 18	0 20 1	4°19'24	2♒45	21°33	13° 5	3° 2	27° 5	27°16	0°15	26°51	18°33	27°R12	26° 0	12° 3	n.a.	S 18
M19	0 23 57	5°20'38	15°22	22°59	14°20	3°38	27° 3	27°22	0°13	26°52	18°34	27°11	25°57	12°10	n.a.	M19
T 20	0 27 54	6°21'53	28°21	24°25	15°36	4°13	27° 0	27°28	0°11	26°53	18°36	27° 7	25°54	12°17	n.a.	T 20
W21	0 31 51	7°23'07	11♓46	25°49	16°51	4°49	26°57	27°34	0° 8	26°54	18°37	27° 0	25°51	12°23	n.a.	W21
T 22	0 35 47	8°24'23	25°37	27°12	18° 6	5°24	26°54	27°40	0° 6	26°55	18°39	26°51	25°48	12°30	n.a.	T 22
F 23	0 39 44	9°25'39	9♈49	28°33	19°22	6° 0	26°50	27°46	0° 4	26°56	18°41	26°40	25°44	12°37	n.a.	F 23
S 24	0 43 40	10°26'55	24°18	29°52	20°37	6°35	26°47	27°52	0° 1	26°57	18°42	26°28	25°41	12°43	n.a.	S 24
S 25	0 47 37	11°28'12	8♉56	1♏ 9	21°53	7°11	26°43	27°58	29♈59	26°58	18°44	26°17	25°38	12°50	n.a.	S 25
M26	0 51 33	12°29'30	23°36	2°23	23° 8	7°46	26°39	28° 3	29°56	26°58	18°46	26° 7	25°35	12°57	n.a.	M26
T 27	0 55 30	13°30'48	8♊12	3°34	24°24	8°21	26°35	28° 9	29°54	26°59	18°47	26° 0	25°32	13° 3	n.a.	T 27
W28	0 59 26	14°32'08	22°36	4°42	25°39	8°57	26°31	28°15	29°51	27° 0	18°49	25°56	25°29	13°10	n.a.	W28
T 29	1 3 23	15°33'28	6♋48	5°46	26°55	9°32	26°26	28°20	29°49	27° 1	18°51	25°55	25°25	13°17	n.a.	T 29
F 30	1 7 20	16°34'48	20°44	6°44	28°10	10° 7	26°22	28°26	29°47	27° 2	18°53	25°55	25°22	13°23	n.a.	F 30
S 31	1 11 16	17♎36'09	4♌26	7♏38	29♍26	10♌42	26♉17	28♌31	29♈44	27♋ 2	18♏54	25♋55	25♋19	13♐30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n15	21n 9	2s46	0n55	0s50	16n 2	1n32	23n27	1n28	19n50	0s11	15n28	2n16	11n43	0s19	22n31	1n12	18s 6	0s30	20n57	21n15	18s46		n.a.
F 2	4 50	21 58	1 38	0 12	0 57	15 37	1 33	23 22	1 29	19 50	0 11	15 26	2 16	11 43	0 19	22 31	1 12	18 7	0 30	20 57	21 16	18 48		n.a.
S 3	4 26	21 25	0 25	0s32	1 3	15 12	1 33	23 16	1 29	19 50	0 11	15 24	2 17	11 42	0 19	22 31	1 12	18 7	0 30	20 56	21 17	18 50		n.a.
S 4	4 2	19 35	0n49	1 15	1 9	14 47	1 34	23 10	1 30	19 50	0 11	15 21	2 17	11 42	0 19	22 31	1 12	18 8	0 30	20 56	21 17	18 51		n.a.
M 5	3 37	16 37	1 59	1 57	1 14	14 21	1 34	23 3	1 30	19 50	0 11	15 19	2 17	11 41	0 19	22 30	1 12	18 8	0 30	20 57	21 18	18 53		n.a.
T 6	3 12	12 48	3 2	2 40	1 20	13 55	1 35	22 57	1 31	19 51	0 11	15 17	2 17	11 40	0 19	22 30	1 12	18 9	0 30	20 58	21 19	18 54		n.a.
W 7	2 48	8 24	3 54	3 22	1 26	13 28	1 35	22 51	1 32	19 51	0 11	15 15	2 17	11 40	0 19	22 30	1 12	18 9	0 30	21 0	21 19	18 56		n.a.
T 8	2 23	3 41	4 32	4 4	1 31	13 1	1 35	22 44	1 32	19 51	0 11	15 13	2 17	11 39	0 19	22 30	1 12	18 9	0 30	21 1	21 20	18 57		n.a.
F 9	1 58	1s 6	4 55	4 46	1 36	12 34	1 35	22 37	1 33	19 51	0 11	15 11	2 17	11 38	0 19	22 29	1 12	18 10	0 30	21 4	21 20	18 59		n.a.
S 10	1 33	5 45	5 4	5 27	1 41	12 6	1 35	22 31	1 33	19 51	0 10	15 8	2 17	11 37	0 19	22 29	1 13	18 10	0 30	21 6	21 21	19 0		n.a.
S 11	1 9	10 4	4 58	6 8	1 46	11 38	1 35	22 24	1 34	19 50	0 10	15 6	2 18	11 37	0 19	22 29	1 13	18 11	0 30	21 8	21 22	19 2		n.a.
M12	0 44	13 55	4 39	6 49	1 51	11 10	1 35	22 16	1 35	19 50	0 10	15 4	2 18	11 36	0 19	22 29	1 13	18 11	0 31	21 10	21 22	19 4		n.a.
T 13	0 19	17 10	4 8	7 28	1 55	10 41	1 35	22 9	1 35	19 50	0 10	15 2	2 18	11 35	0 19	22 29	1 13	18 12	0 31	21 11	21 23	19 5		n.a.
W14	0s 6	19 41	3 26	8 8	1 59	10 12	1 35	22 2	1 36	19 50	0 10	15 0	2 18	11 35	0 19	22 28	1 13	18 12	0 31	21 12	21 24	19 7		n.a.
T 15	0 31	21 21	2 36	8 46	2 3	9 43	1 34	21 54	1 36	19 49	0 10	14 58	2 18	11 34	0 19	22 28	1 13	18 13	0 31	21 12	21 24	19 8		n.a.
F 16	0 56	22 5	1 38	9 24	2 7	9 13	1 34	21 47	1 37	19 49	0 10	14 56	2 18	11 33	0 19	22 28	1 13	18 13	0 31	21 12	21 25	19 10		n.a.
S 17	1 21	21 48	0 36	10 1	2 10	8 43	1 33	21 39	1 38	19 49	0 10	14 54	2 18	11 32	0 19	22 28	1 13	18 14	0 31	21 12	21 25	19 11		n.a.
S 18	1 45	20 28	0s30	10 38	2 12	8 13	1 33	21 31	1 38	19 48	0 9	14 52	2 19	11 31	0 19	22 28	1 13	18 14	0 31	21 12	21 26	19 13		n.a.
M19	2 10	18 7	1 35	11 13	2 15	7 43	1 32	21 23	1 39	19 48	0 9	14 50	2 19	11 31	0 19	22 27	1 13	18 15	0 31	21 12	21 27	19 14		n.a.
T 20	2 35	14 46	2 38	11 47	2 17	7 12	1 32	21 15	1 39	19 47	0 9	14 48	2 19	11 30	0 19	22 27	1 13	18 15	0 31	21 13	21 27	19 16		n.a.
W21	3 0	10 35	3 33	12 20	2 18	6 42	1 31	21 7	1 40	19 47	0 9	14 46	2 19	11 29	0 19	22 27	1 13	18 16	0 31	21 14	21 28	19 17		n.a.
T 22	3 24	5 43	4 18	12 52	2 19	6 11	1 30	20 59	1 41	19 46	0 9	14 44	2 19	11 28	0 19	22 27	1 13	18 16	0 31	21 16	21 28	19 19		n.a.
F 23	3 49	0 26	4 48	13 22	2 19	5 40	1 29	20 50	1 41	19 45	0 9	14 42	2 19	11 27	0 19	22 27	1 13	18 17	0 31	21 18	21 29	19 20		n.a.
S 24	4 14	4n59	5 1	13 50	2 19	5 9	1 28	20 42	1 42	19 45	0 9	14 40	2 20	11 26	0 19	22 27	1 13	18 17	0 31	21 21	21 30	19 22		n.a.
S 25	4 38	10 10	4 54	14 17	2 18	4 37	1 27	20 33	1 42	19 44	0 9	14 38	2 20	11 26	0 19	22 27	1 13	18 18	0 32	21 23	21 30	19 23		n.a.
M26	5 3	14 47	4 28	14 42	2 16	4 6	1 26	20 24	1 43	19 43	0 8	14 36	2 20	11 25	0 19	22 27	1 13	18 18	0 32	21 25	21 31	19 25		n.a.
T 27	5 27	18 30	3 44	15 4	2 13	3 34	1 25	20 15	1 44	19 42	0 8	14 34	2 20	11 24	0 19	22 26	1 13	18 19	0 32	21 26	21 31	19 26		n.a.
W28	5 51	21 0	2 46	15 25	2 9	3 3	1 24	20 6	1 44	19 41	0 8	14 33	2 20	11 23	0 19	22 26	1 13	18 20	0 32	21 27	21 32	19 28		n.a.
T 29	6 16	22 9	1 39	15 42	2 5	2 31	1 23	19 57	1 45	19 41	0 8	14 31	2 21	11 22	0 19	22 26	1 13	18 20	0 32	21 27	21 33	19 29		n.a.
F 30	6 40	21 54	0 27	15 57	1 59	1 59	1 21	19 48	1 46	19 40	0 8	14 29	2 21	11 21	0 19	22 26	1 14	18 21	0 32	21 27	21 33	19 31		n.a.
S 31	7s 4	20n19	0n45	16s 8	1s53	1n27	1n20	19n39	1n46	19n39	0s 8	14n27	2n21	11n20	0s19	22n26	1n14	18s21	0s32	21n27	21n34	19s32		n.a.

Julian Day Number = 745383.5, Delta T = 18h05m07s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'23, Lahiri = -40°45'23 Julian Calendar 1 Oct. 2673 BCE == Greg. Calendar 9 Sept. 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

NOVEMBER 2673 BCE (-2672) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 15 13	18♎37'31	17♌55	8♏25	0♎41	11♌17	26°R12	28♌36	29°R41	27♋ 3	18♏56	25°R53	25♋16	13♐37	n.a.	S 1
M 2	1 19 9	19°38'53	1♍12	9° 4	1°57	11°52	26♉ 7	28°42	29♈39	27° 4	18°58	25♋49	25°13	13°43	n.a.	M 2
T 3	1 23 6	20°40'15	14°17	9°36	3°12	12°27	26° 2	28°47	29°36	27° 4	19° 0	25°42	25°10	13°50	n.a.	T 3
W 4	1 27 2	21°41'38	27°12	9°59	4°28	13° 2	25°56	28°52	29°34	27° 5	19° 2	25°32	25° 6	13°57	n.a.	W 4
T 5	1 30 59	22°43'01	9♎56	10°12	5°43	13°37	25°51	28°57	29°31	27° 5	19° 3	25°19	25° 3	14° 3	n.a.	T 5
F 6	1 34 56	23°44'24	22°30	10°R15	6°59	14°12	25°45	29° 2	29°29	27° 6	19° 5	25° 5	25° 0	14°10	n.a.	F 6
S 7	1 38 52	24°45'47	4♏52	10° 6	8°15	14°46	25°39	29° 7	29°26	27° 6	19° 7	24°50	24°57	14°17	n.a.	S 7
S 8	1 42 49	25°47'10	17° 3	9°46	9°30	15°21	25°33	29°12	29°24	27° 7	19° 9	24°36	24°54	14°23	n.a.	S 8
M 9	1 46 45	26°48'32	29° 5	9°14	10°46	15°56	25°27	29°17	29°21	27° 7	19°11	24°24	24°50	14°30	n.a.	M 9
T 10	1 50 42	27°49'55	10♐58	8°30	12° 1	16°30	25°20	29°22	29°18	27° 7	19°13	24°15	24°47	14°37	n.a.	T 10
W11	1 54 38	28°51'17	22°47	7°35	13°16	17° 5	25°14	29°26	29°16	27° 8	19°15	24° 8	24°44	14°43	n.a.	W11
T 12	1 58 35	29°52'39	4♑34	6°31	14°32	17°39	25° 7	29°31	29°13	27° 8	19°16	24° 5	24°41	14°50	n.a.	T 12
F 13	2 2 32	0♏54'00	16°24	5°20	15°47	18°13	25° 1	29°36	29°11	27° 8	19°18	24° 4	24°38	14°57	n.a.	F 13
S 14	2 6 28	1°55'21	28°23	4° 2	17° 3	18°48	24°54	29°40	29° 8	27° 8	19°20	24° 4	24°35	15° 4	n.a.	S 14
S 15	2 10 25	2°56'41	10♒36	2°42	18°18	19°22	24°47	29°44	29° 5	27° 9	19°22	24° 3	24°31	15°10	n.a.	S 15
M16	2 14 21	3°58'00	23° 9	1°22	19°34	19°56	24°40	29°49	29° 3	27° 9	19°24	24° 2	24°28	15°17	n.a.	M16
T 17	2 18 18	4°59'19	6♓ 6	0° 3	20°49	20°30	24°33	29°53	29° 0	27° 9	19°26	23°59	24°25	15°24	n.a.	T 17
W18	2 22 14	6° 0'37	19°31	28♎50	22° 5	21° 4	24°25	29°57	28°58	27° 9	19°28	23°52	24°22	15°30	n.a.	W18
T 19	2 26 11	7° 1'54	3♈26	27°43	23°20	21°38	24°18	0♍ 1	28°55	27° 9	19°30	23°44	24°19	15°37	n.a.	T 19
F 20	2 30 7	8° 3'10	17°49	26°43	24°35	22°11	24°11	0° 5	28°53	27°R 9	19°32	23°33	24°15	15°44	n.a.	F 20
S 21	2 34 4	9° 4'26	2♉34	25°53	25°51	22°45	24° 3	0° 9	28°50	27° 9	19°34	23°21	24°12	15°50	n.a.	S 21
S 22	2 38 1	10° 5'41	17°35	25°13	27° 6	23°19	23°56	0°13	28°47	27° 9	19°36	23°10	24° 9	15°57	n.a.	S 22
M23	2 41 57	11° 6'55	2♊40	24°42	28°21	23°52	23°48	0°17	28°45	27° 9	19°38	23° 1	24° 6	16° 4	n.a.	M23
T 24	2 45 54	12° 8'09	17°41	24°21	29°37	24°26	23°40	0°20	28°42	27° 9	19°40	22°54	24° 3	16°10	n.a.	T 24
W25	2 49 50	13° 9'23	2♋29	24°10	0♏52	24°59	23°32	0°24	28°40	27° 9	19°42	22°50	24° 0	16°17	n.a.	W25
T 26	2 53 47	14°10'36	16°57	24°D 7	2° 7	25°32	23°25	0°27	28°37	27° 8	19°44	22°D48	23°56	16°24	n.a.	T 26
F 27	2 57 43	15°11'48	1♌ 4	24°12	3°23	26° 6	23°17	0°31	28°35	27° 8	19°46	22°48	23°53	16°30	n.a.	F 27
S 28	3 1 40	16°13'00	14°49	24°26	4°38	26°39	23° 9	0°34	28°33	27° 8	19°48	22°R49	23°50	16°37	n.a.	S 28
S 29	3 5 37	17°14'11	28°14	24°46	5°53	27°12	23° 1	0°37	28°30	27° 8	19°50	22°48	23°47	16°44	n.a.	S 29
M30	3 9 33	18♏15'21	11♍20	25♎13	7♏ 9	27♌45	22♉53	0♍40	28♈28	27♋ 7	19♏52	22♋46	23♋44	16♐50	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s28	17n37	1n54	16s17	1s45	0n55	1n19	19n30	1n47	19n37	0s 8	14n25	2n21	11n19	0s19	22n26	1n14	18s22	0s32	21n27	21n34	19s34		n.a.
M 2	7 51	14 1	2 55	16 21	1 35	0 23	1 17	19 20	1 47	19 36	0 7	14 24	2 21	11 18	0 19	22 26	1 14	18 22	0 32	21 28	21 35	19 35		n.a.
T 3	8 15	9 47	3 46	16 21	1 25	0s 9	1 16	19 11	1 48	19 35	0 7	14 22	2 21	11 18	0 19	22 26	1 14	18 23	0 32	21 29	21 36	19 36		n.a.
W 4	8 39	5 10	4 24	16 17	1 13	0 41	1 14	19 1	1 49	19 34	0 7	14 20	2 22	11 17	0 19	22 26	1 14	18 24	0 32	21 31	21 36	19 38		n.a.
T 5	9 2	0 23	4 49	16 9	0 59	1 13	1 13	18 52	1 49	19 33	0 7	14 19	2 22	11 16	0 19	22 26	1 14	18 24	0 32	21 34	21 37	19 39		n.a.
F 6	9 25	4s20	4 59	15 56	0 44	1 45	1 11	18 42	1 50	19 32	0 7	14 17	2 22	11 15	0 19	22 26	1 14	18 25	0 33	21 36	21 37	19 41		n.a.
S 7	9 48	8 49	4 55	15 37	0 28	2 17	1 9	18 32	1 51	19 30	0 7	14 16	2 22	11 14	0 19	22 26	1 14	18 25	0 33	21 39	21 38	19 42		n.a.
S 8	10 11	12 53	4 37	15 14	0 10	2 49	1 7	18 22	1 51	19 29	0 7	14 14	2 23	11 13	0 19	22 26	1 14	18 26	0 33	21 42	21 39	19 44		n.a.
M 9	10 34	16 24	4 7	14 46	0n 9	3 21	1 6	18 12	1 52	19 28	0 6	14 12	2 23	11 12	0 19	22 26	1 14	18 27	0 33	21 44	21 39	19 45		n.a.
T 10	10 57	19 12	3 27	14 13	0 28	3 53	1 4	18 2	1 52	19 26	0 6	14 11	2 23	11 11	0 19	22 25	1 14	18 27	0 33	21 46	21 40	19 47		n.a.
W11	11 19	21 10	2 37	13 36	0 48	4 25	1 2	17 52	1 53	19 25	0 6	14 9	2 23	11 10	0 19	22 25	1 14	18 28	0 33	21 47	21 40	19 48		n.a.
T 12	11 41	22 13	1 41	12 56	1 9	4 56	1 0	17 42	1 54	19 23	0 6	14 8	2 23	11 9	0 19	22 25	1 14	18 28	0 33	21 47	21 41	19 49		n.a.
F 13	12 3	22 17	0 40	12 13	1 28	5 28	0 58	17 32	1 54	19 22	0 6	14 7	2 24	11 8	0 19	22 25	1 14	18 29	0 33	21 48	21 41	19 51		n.a.
S 14	12 25	21 20	0s23	11 28	1 48	5 59	0 56	17 21	1 55	19 20	0 6	14 5	2 24	11 7	0 19	22 25	1 14	18 30	0 33	21 48	21 42	19 52		n.a.
S 15	12 46	19 22	1 27	10 44	2 5	6 30	0 54	17 11	1 56	19 19	0 5	14 4	2 24	11 6	0 19	22 26	1 14	18 30	0 33	21 48	21 43	19 54		n.a.
M16	13 8	16 26	2 28	10 1	2 22	7 2	0 52	17 0	1 56	19 17	0 5	14 2	2 24	11 5	0 19	22 26	1 14	18 31	0 33	21 48	21 43	19 55		n.a.
T 17	13 29	12 37	3 23	9 20	2 36	7 33	0 50	16 50	1 57	19 15	0 5	14 1	2 25	11 5	0 19	22 26	1 14	18 32	0 33	21 48	21 44	19 57		n.a.
W18	13 50	8 3	4 10	8 42	2 48	8 3	0 48	16 39	1 58	19 14	0 5	14 0	2 25	11 4	0 19	22 26	1 15	18 32	0 34	21 50	21 44	19 58		n.a.
T 19	14 10	2 55	4 43	8 9	2 58	8 34	0 46	16 29	1 58	19 12	0 5	13 59	2 25	11 3	0 19	22 26	1 15	18 33	0 34	21 51	21 45	19 59		n.a.
F 20	14 31	2n32	5 0	7 40	3 5	9 4	0 43	16 18	1 59	19 10	0 5	13 57	2 25	11 2	0 19	22 26	1 15	18 33	0 34	21 53	21 45	20 1		n.a.
S 21	14 51	8 0	4 58	7 17	3 10	9 34	0 41	16 7	2 0	19 9	0 5	13 56	2 26	11 1	0 19	22 26	1 15	18 34	0 34	21 55	21 46	20 2		n.a.
S 22	15 11	13 4	4 35	6 59	3 13	10 4	0 39	15 57	2 0	19 7	0 4	13 55	2 26	11 0	0 19	22 26	1 15	18 35	0 34	21 57	21 47	20 4		n.a.
M23	15 30	17 22	3 53	6 46	3 15	10 34	0 37	15 46	2 1	19 5	0 4	13 54	2 26	10 59	0 19	22 26	1 15	18 35	0 34	21 59	21 47	20 5		n.a.
T 24	15 50	20 30	2 55	6 39	3 14	11 3	0 34	15 35	2 2	19 3	0 4	13 53	2 26	10 58	0 19	22 26	1 15	18 36	0 34	22 0	21 48	20 6		n.a.
W25	16 9	22 12	1 46	6 36	3 13	11 32	0 32	15 24	2 2	19 1	0 4	13 52	2 27	10 57	0 19	22 26	1 15	18 37	0 34	22 0	21 48	20 8		n.a.
T 26	16 27	22 22	0 31	6 38	3 9	12 1	0 30	15 13	2 3	19 0	0 4	13 51	2 27	10 56	0 19	22 26	1 15	18 37	0 34	22 1	21 49	20 9		n.a.
F 27	16 46	21 6	0n44	6 44	3 5	12 30	0 27	15 2	2 4	18 58	0 4	13 50	2 27	10 56	0 19	22 26	1 15	18 38	0 34	22 1	21 49	20 11		n.a.
S 28	17 4	18 35	1 54	6 54	3 0	12 58	0 25	14 51	2 4	18 56	0 3	13 49	2 27	10 55	0 19	22 26	1 15	18 39	0 34	22 1	21 50	20 12		n.a.
S 29	17 22	15 7	2 57	7 7	2 54	13 26	0 23	14 40	2 5	18 54	0 3	13 48	2 28	10 54	0 19	22 26	1 15	18 39	0 34	22 1	21 51	20 13		n.a.
M30	17s39	10n59	3n48	7s23	2n48	13s53	0n20	14n29	2n 6	18n52	0s 3	13n47	2n28	10n53	0s19	22n27	1n15	18s40	0s35	22n 1	21n51	20s15		n.a.

Julian Day Number = 745414.5, Delta T = 18h05m05s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'19, Lahiri = -40°45'19 Julian Calendar 1 Nov. 2673 BCE == Greg. Calendar 10 Oct. 2673 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2673 BCE
geocentric

DECEMBER 2673 BCE (-2672) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 13 30	19♏16'31	24♍11	25♎46	8♏24	28♌17	22°R45	0♍43	28°R25	27°R 7	19♏54	22°R41	23♋41	16♐57	n.a.	T 1
W 2	3 17 26	20°17'39	6♎49	26°24	9°39	28°50	22♉37	0°46	28♈23	27♋ 7	19°56	22♋33	23°37	17° 4	n.a.	W 2
T 3	3 21 23	21°18'47	19°15	27° 7	10°54	29°23	22°29	0°49	28°21	27° 6	19°58	22°23	23°34	17°10	n.a.	T 3
F 4	3 25 19	22°19'54	1♏33	27°54	12°10	29°55	22°21	0°52	28°18	27° 6	20° 0	22°11	23°31	17°17	n.a.	F 4
S 5	3 29 16	23°21'00	13°41	28°45	13°25	0♍28	22°13	0°55	28°16	27° 5	20° 2	21°59	23°28	17°24	n.a.	S 5
S 6	3 33 13	24°22'05	25°42	29°40	14°40	1° 0	22° 5	0°57	28°14	27° 5	20° 4	21°47	23°25	17°30	n.a.	S 6
M 7	3 37 9	25°23'09	7♐37	0♏38	15°55	1°32	21°57	1° 0	28°12	27° 4	20° 6	21°38	23°21	17°37	n.a.	M 7
T 8	3 41 6	26°24'12	19°27	1°39	17°10	2° 4	21°48	1° 2	28° 9	27° 4	20° 8	21°30	23°18	17°44	n.a.	T 8
W 9	3 45 2	27°25'13	1♑15	2°42	18°26	2°36	21°40	1° 4	28° 7	27° 3	20°10	21°25	23°15	17°50	n.a.	W 9
T 10	3 48 59	28°26'12	13° 2	3°48	19°41	3° 8	21°33	1° 7	28° 5	27° 2	20°12	21°23	23°12	17°57	n.a.	T 10
F 11	3 52 55	29°27'10	24°53	4°56	20°56	3°40	21°25	1° 9	28° 3	27° 2	20°14	21°D22	23° 9	18° 4	n.a.	F 11
S 12	3 56 52	0♐28'07	6♒52	6° 7	22°11	4°11	21°17	1°11	28° 1	27° 1	20°16	21°23	23° 6	18°10	n.a.	S 12
S 13	4 0 49	1°29'02	19° 3	7°19	23°26	4°42	21° 9	1°13	27°59	27° 0	20°18	21°25	23° 2	18°17	n.a.	S 13
M14	4 4 45	2°29'55	1♓31	8°32	24°41	5°14	21° 1	1°14	27°57	26°59	20°20	21°R25	22°59	18°24	n.a.	M14
T 15	4 8 42	3°30'46	14°23	9°48	25°56	5°45	20°53	1°16	27°55	26°59	20°22	21°25	22°56	18°30	n.a.	T 15
W16	4 12 38	4°31'35	27°41	11° 5	27°11	6°16	20°46	1°18	27°53	26°58	20°24	21°22	22°53	18°37	n.a.	W16
T 17	4 16 35	5°32'23	11♈28	12°23	28°26	6°47	20°38	1°19	27°51	26°57	20°26	21°18	22°50	18°44	n.a.	T 17
F 18	4 20 31	6°33'09	25°45	13°42	29°41	7°18	20°31	1°21	27°49	26°56	20°28	21°12	22°47	18°50	n.a.	F 18
S 19	4 24 28	7°33'53	10♉28	15° 3	0♐56	7°48	20°23	1°22	27°47	26°55	20°30	21° 5	22°43	18°57	n.a.	S 19
S 20	4 28 24	8°34'35	25°32	16°25	2°11	8°19	20°16	1°23	27°45	26°54	20°32	20°58	22°40	19° 4	n.a.	S 20
M21	4 32 21	9°35'16	10♊48	17°48	3°26	8°49	20° 9	1°24	27°44	26°53	20°33	20°52	22°37	19°10	n.a.	M21
T 22	4 36 18	10°35'55	26° 4	19°13	4°41	9°19	20° 2	1°25	27°42	26°52	20°35	20°48	22°34	19°17	n.a.	T 22
W23	4 40 14	11°36'32	11♋10	20°38	5°56	9°49	19°55	1°26	27°40	26°51	20°37	20°46	22°31	19°24	n.a.	W23
T 24	4 44 11	12°37'08	25°58	22° 4	7°11	10°19	19°48	1°27	27°39	26°50	20°39	20°D46	22°27	19°30	n.a.	T 24
F 25	4 48 7	13°37'42	10♌23	23°32	8°26	10°49	19°41	1°28	27°37	26°49	20°41	20°47	22°24	19°37	n.a.	F 25
S 26	4 52 4	14°38'15	24°21	25° 0	9°41	11°18	19°34	1°28	27°35	26°48	20°43	20°48	22°21	19°44	n.a.	S 26
S 27	4 56 0	15°38'46	7♍54	26°29	10°56	11°48	19°27	1°29	27°34	26°47	20°45	20°49	22°18	19°50	n.a.	S 27
M28	4 59 57	16°39'16	21° 2	28° 0	12°11	12°17	19°21	1°29	27°33	26°46	20°47	20°R50	22°15	19°57	n.a.	M28
T 29	5 3 54	17°39'44	3♎50	29°31	13°26	12°46	19°15	1°29	27°31	26°44	20°48	20°48	22°12	20° 4	n.a.	T 29
W30	5 7 50	18°40'10	16°21	1♐ 3	14°40	13°15	19° 8	1°29	27°30	26°43	20°50	20°45	22° 8	20°10	n.a.	W30
T 31	5 11 47	19♐40'35	28♎38	2♐36	15♐55	13♍43	19♉ 2	1°R30	27♈28	26♋42	20♏52	20♋41	22♋ 5	20♐17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s57	6n26	4n27	7s42	2n40	14s21	0n18	14n18	2n 6	18n50	0s 3	13n46	2n28	10n52	0s19	22n27	1n15	18s40	0s35	22n 2	21n52	20s16			n.a.
W 2	18 14	1 42	4 52	8 3	2 33	14 47	0 16	14 7	2 7	18 48	0 3	13 45	2 28	10 51	0 19	22 27	1 15	18 41	0 35	22 3	21 52	20 17			n.a.
T 3	18 30	3s 3	5 3	8 26	2 25	15 14	0 13	13 56	2 8	18 46	0 3	13 44	2 29	10 50	0 19	22 27	1 15	18 42	0 35	22 5	21 53	20 19			n.a.
F 4	18 46	7 36	5 0	8 51	2 17	15 40	0 11	13 45	2 8	18 44	0 2	13 44	2 29	10 50	0 19	22 27	1 15	18 42	0 35	22 7	21 53	20 20			n.a.
S 5	19 2	11 49	4 42	9 17	2 8	16 6	0 8	13 34	2 9	18 42	0 2	13 43	2 29	10 49	0 19	22 27	1 15	18 43	0 35	22 9	21 54	20 21			n.a.
S 6	19 18	15 32	4 13	9 45	2 0	16 31	0 6	13 23	2 10	18 40	0 2	13 42	2 29	10 48	0 19	22 27	1 15	18 44	0 35	22 11	21 54	20 23			n.a.
M 7	19 33	18 36	3 32	10 13	1 51	16 55	0 4	13 12	2 10	18 38	0 2	13 42	2 30	10 47	0 19	22 28	1 16	18 44	0 35	22 12	21 55	20 24			n.a.
T 8	19 48	20 51	2 43	10 43	1 43	17 20	0 1	13 1	2 11	18 36	0 2	13 41	2 30	10 46	0 19	22 28	1 16	18 45	0 35	22 14	21 56	20 25			n.a.
W 9	20 2	22 13	1 46	11 14	1 34	17 44	0s 1	12 49	2 12	18 34	0 2	13 40	2 30	10 46	0 19	22 28	1 16	18 46	0 35	22 14	21 56	20 27			n.a.
T 10	20 16	22 36	0 45	11 45	1 25	18 7	0 4	12 38	2 12	18 32	0 1	13 40	2 31	10 45	0 19	22 28	1 16	18 46	0 35	22 15	21 57	20 28			n.a.
F 11	20 30	21 57	0s19	12 16	1 16	18 30	0 6	12 27	2 13	18 31	0 1	13 39	2 31	10 44	0 18	22 28	1 16	18 47	0 36	22 15	21 57	20 29			n.a.
S 12	20 43	20 19	1 23	12 48	1 7	18 52	0 8	12 16	2 14	18 29	0 1	13 39	2 31	10 43	0 18	22 28	1 16	18 47	0 36	22 15	21 58	20 31			n.a.
S 13	20 56	17 44	2 24	13 21	0 59	19 14	0 11	12 5	2 14	18 27	0 1	13 38	2 31	10 43	0 18	22 29	1 16	18 48	0 36	22 15	21 58	20 32			n.a.
M14	21 8	14 16	3 20	13 53	0 50	19 35	0 13	11 54	2 15	18 25	0 1	13 38	2 32	10 42	0 18	22 29	1 16	18 49	0 36	22 14	21 59	20 33			n.a.
T 15	21 20	10 4	4 7	14 26	0 42	19 56	0 15	11 42	2 16	18 23	0 1	13 38	2 32	10 41	0 18	22 29	1 16	18 49	0 36	22 15	21 59	20 35			n.a.
W16	21 32	5 15	4 43	14 58	0 33	20 16	0 18	11 31	2 16	18 21	0 0	13 37	2 32	10 40	0 18	22 29	1 16	18 50	0 36	22 15	22 0	20 36			n.a.
T 17	21 43	0 1	5 5	15 31	0 25	20 36	0 20	11 20	2 17	18 19	0 0	13 37	2 33	10 40	0 18	22 29	1 16	18 51	0 36	22 16	22 0	20 37			n.a.
F 18	21 54	5n24	5 8	16 3	0 17	20 55	0 22	11 9	2 18	18 17	0 0	13 37	2 33	10 39	0 18	22 30	1 16	18 51	0 36	22 17	22 1	20 38			n.a.
S 19	22 4	10 41	4 52	16 35	0 9	21 13	0 24	10 58	2 18	18 15	0n 0	13 37	2 33	10 38	0 18	22 30	1 16	18 52	0 36	22 18	22 2	20 40			n.a.
S 20	22 14	15 28	4 15	17 7	0 1	21 31	0 27	10 47	2 19	18 13	0 0	13 37	2 33	10 38	0 18	22 30	1 16	18 52	0 36	22 19	22 2	20 41			n.a.
M21	22 24	19 17	3 20	17 39	0s 7	21 48	0 29	10 36	2 20	18 12	0 0	13 36	2 34	10 37	0 18	22 30	1 16	18 53	0 37	22 20	22 3	20 42			n.a.
T 22	22 33	21 46	2 10	18 10	0 15	22 4	0 31	10 25	2 20	18 10	0 1	13 36	2 34	10 37	0 18	22 31	1 16	18 54	0 37	22 20	22 3	20 44			n.a.
W23	22 42	22 39	0 52	18 40	0 22	22 20	0 33	10 14	2 21	18 8	0 1	13 36	2 34	10 36	0 18	22 31	1 16	18 54	0 37	22 21	22 4	20 45			n.a.
T 24	22 50	21 54	0n28	19 10	0 29	22 35	0 35	10 3	2 22	18 6	0 1	13 36	2 35	10 35	0 18	22 31	1 16	18 55	0 37	22 21	22 4	20 46			n.a.
F 25	22 58	19 43	1 45	19 40	0 36	22 50	0 38	9 52	2 22	18 4	0 1	13 36	2 35	10 35	0 18	22 31	1 16	18 56	0 37	22 21	22 5	20 47			n.a.
S 26	23 5	16 25	2 53	20 9	0 43	23 4	0 40	9 41	2 23	18 3	0 1	13 36	2 35	10 34	0 18	22 32	1 16	18 56	0 37	22 20	22 5	20 49			n.a.
S 27	23 12	12 20	3 49	20 37	0 49	23 17	0 42	9 30	2 24	18 1	0 1	13 36	2 35	10 34	0 18	22 32	1 16	18 57	0 37	22 20	22 6	20 50			n.a.
M28	23 18	7 46	4 31	21 4	0 56	23 30	0 44	9 19	2 24	17 59	0 1	13 36	2 36	10 33	0 18	22 32	1 16	18 57	0 37	22 20	22 6	20 51			n.a.
T 29	23 24	3 0	4 59	21 31	1 2	23 41	0 46	9 9	2 25	17 58	0 2	13 37	2 36	10 33	0 18	22 32	1 17	18 58	0 37	22 20	22 7	20 52			n.a.
W30	23 30	1s48	5 12	21 57	1 8	23 52	0 48	8 58	2 26	17 56	0 2	13 37	2 36	10 32	0 18	22 33	1 17	18 59	0 37	22 21	22 7	20 54			n.a.
T 31	23s35	6s25	5n 9	22s22	1s13	24s 3	0s49	8n47	2n26	17n55	0n 2	13n37	2n37	10n32	0s18	22n33	1n17	18s59	0s37	22n21	22n 8	20s55			n.a.

Julian Day Number = 745444.5, Delta T = 18h05m02s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'15, Lahiri = -40°45'15 Julian Calendar 1 Dec. 2673 BCE == Greg. Calendar 9 Nov. 2673 BCE

The year -2672 astronomical counting style corresponds to year 2673 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

JANUARY 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 15 43	20♐40'58	10♏44	4♐10	17♐10	14♍12	18°R57	1°R30	27°R27	26°R41	20♏54	20°R36	22♋ 2	20♐24	n.a.	F 1
S 2	5 19 40	21°41'19	22°42	5°46	18°25	14°40	18♉51	1♍29	27♈26	26♋39	20°56	20♋31	21°59	20°30	n.a.	S 2
S 3	5 23 36	22°41'38	4♐35	7°22	19°40	15° 8	18°45	1°29	27°25	26°38	20°57	20°25	21°56	20°37	n.a.	S 3
M 4	5 27 33	23°41'56	16°25	8°59	20°54	15°36	18°40	1°29	27°24	26°37	20°59	20°21	21°52	20°44	n.a.	M 4
T 5	5 31 29	24°42'11	28°13	10°37	22° 9	16° 3	18°34	1°28	27°23	26°36	21° 1	20°18	21°49	20°51	n.a.	T 5
W 6	5 35 26	25°42'25	10♑ 2	12°15	23°24	16°31	18°29	1°28	27°21	26°34	21° 3	20°16	21°46	20°57	n.a.	W 6
T 7	5 39 23	26°42'37	21°53	13°55	24°39	16°58	18°24	1°27	27°21	26°33	21° 4	20°D16	21°43	21° 4	n.a.	T 7
F 8	5 43 19	27°42'46	3♒50	15°36	25°53	17°25	18°19	1°27	27°20	26°31	21° 6	20°16	21°40	21°11	n.a.	F 8
S 9	5 47 16	28°42'53	15°55	17°18	27° 8	17°52	18°15	1°26	27°19	26°30	21° 8	20°18	21°37	21°17	n.a.	S 9
S 10	5 51 12	29°42'58	28°11	19° 1	28°23	18°18	18°10	1°25	27°18	26°29	21° 9	20°19	21°33	21°24	n.a.	S 10
M11	5 55 9	0♑43'00	10♓42	20°46	29°37	18°44	18° 6	1°24	27°17	26°27	21°11	20°21	21°30	21°31	n.a.	M11
T 12	5 59 5	1°43'00	23°32	22°31	0♑52	19°10	18° 2	1°23	27°16	26°26	21°13	20°22	21°27	21°37	n.a.	T 12
W13	6 3 2	2°42'58	6♈44	24°17	2° 7	19°36	17°58	1°21	27°16	26°24	21°14	20°R22	21°24	21°44	n.a.	W13
T 14	6 6 58	3°42'53	20°21	26° 4	3°21	20° 1	17°54	1°20	27°15	26°23	21°16	20°21	21°21	21°50	n.a.	T 14
F 15	6 10 55	4°42'45	4♉24	27°53	4°36	20°27	17°50	1°19	27°14	26°21	21°17	20°20	21°18	21°57	n.a.	F 15
S 16	6 14 51	5°42'36	18°53	29°42	5°51	20°52	17°47	1°17	27°14	26°20	21°19	20°18	21°14	22° 4	n.a.	S 16
S 17	6 18 48	6°42'23	3♊43	1♑33	7° 5	21°16	17°44	1°16	27°14	26°18	21°21	20°16	21°11	22°10	n.a.	S 17
M18	6 22 45	7°42'09	18°49	3°25	8°20	21°41	17°41	1°14	27°13	26°17	21°22	20°15	21° 8	22°17	n.a.	M18
T 19	6 26 41	8°41'52	4♋ 1	5°17	9°34	22° 5	17°38	1°12	27°13	26°15	21°24	20°14	21° 5	22°24	n.a.	T 19
W20	6 30 38	9°41'33	19°10	7°11	10°49	22°28	17°35	1°10	27°12	26°14	21°25	20°D14	21° 2	22°30	n.a.	W20
T 21	6 34 34	10°41'12	4♌ 6	9° 6	12° 3	22°52	17°33	1° 8	27°12	26°12	21°26	20°14	20°58	22°37	n.a.	T 21
F 22	6 38 31	11°40'49	18°43	11° 2	13°18	23°15	17°30	1° 6	27°12	26°11	21°28	20°14	20°55	22°44	n.a.	F 22
S 23	6 42 27	12°40'24	2♍54	12°59	14°32	23°38	17°28	1° 4	27°12	26° 9	21°29	20°15	20°52	22°50	n.a.	S 23
S 24	6 46 24	13°39'56	16°39	14°57	15°47	24° 1	17°26	1° 2	27°12	26° 7	21°31	20°16	20°49	22°57	n.a.	S 24
M25	6 50 20	14°39'27	29°57	16°56	17° 1	24°23	17°25	0°59	27°D12	26° 6	21°32	20°16	20°46	23° 4	n.a.	M25
T 26	6 54 17	15°38'56	12♎50	18°55	18°16	24°45	17°23	0°57	27°12	26° 4	21°33	20°R16	20°43	23°10	n.a.	T 26
W27	6 58 13	16°38'22	25°22	20°55	19°30	25° 6	17°22	0°55	27°12	26° 3	21°35	20°16	20°39	23°17	n.a.	W27
T 28	7 2 10	17°37'47	7♏37	22°55	20°44	25°28	17°20	0°52	27°12	26° 1	21°36	20°16	20°36	23°24	n.a.	T 28
F 29	7 6 7	18°37'10	19°39	24°55	21°59	25°48	17°20	0°49	27°12	25°59	21°37	20°16	20°33	23°30	n.a.	F 29
S 30	7 10 3	19°36'31	1♐33	26°56	23°13	26° 9	17°19	0°47	27°12	25°58	21°38	20°16	20°30	23°37	n.a.	S 30
S 31	7 14 0	20♑35'50	13♐22	28♑56	24♑28	26♍29	17♉18	0♍44	27♈13	25♋56	21♏40	20°D16	20♋27	23♐44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s39	10s45	4n54	22s45	1s19	24s12	0s51	8n37	2n27	17n53	0n 2	13n37	2n37	10n31	0s18	22n33	1n17	19s 0	0s38	22n22	22n 8	20s56		n.a.
S 2	23 43	14 36	4 25	23 8	1 24	24 21	0 53	8 26	2 28	17 52	0 2	13 38	2 37	10 31	0 18	22 34	1 17	19 0	0 38	22 23	22 9	20 57		n.a.
S 3	23 47	17 52	3 45	23 30	1 29	24 29	0 55	8 16	2 28	17 50	0 2	13 38	2 37	10 31	0 18	22 34	1 17	19 1	0 38	22 24	22 9	20 59		n.a.
M 4	23 50	20 22	2 55	23 50	1 33	24 37	0 57	8 5	2 29	17 49	0 3	13 38	2 38	10 30	0 18	22 34	1 17	19 1	0 38	22 24	22 10	21 0		n.a.
T 5	23 53	22 0	1 58	24 9	1 37	24 43	0 58	7 55	2 30	17 48	0 3	13 39	2 38	10 30	0 18	22 34	1 17	19 2	0 38	22 25	22 11	21 1		n.a.
W 6	23 55	22 40	0 56	24 27	1 41	24 49	1 0	7 45	2 30	17 46	0 3	13 39	2 38	10 29	0 18	22 35	1 17	19 3	0 38	22 25	22 11	21 2		n.a.
T 7	23 57	22 19	0s 9	24 43	1 44	24 54	1 2	7 34	2 31	17 45	0 3	13 40	2 39	10 29	0 18	22 35	1 17	19 3	0 38	22 25	22 12	21 4		n.a.
F 8	23 58	20 56	1 14	24 58	1 48	24 59	1 3	7 24	2 32	17 44	0 3	13 40	2 39	10 29	0 18	22 35	1 17	19 4	0 38	22 25	22 12	21 5		n.a.
S 9	23 59	18 36	2 17	25 12	1 50	25 2	1 5	7 14	2 32	17 43	0 3	13 41	2 39	10 28	0 18	22 36	1 17	19 4	0 38	22 25	22 13	21 6		n.a.
S 10	23 59	15 24	3 14	25 24	1 53	25 5	1 6	7 4	2 33	17 41	0 3	13 41	2 39	10 28	0 18	22 36	1 17	19 5	0 38	22 25	22 13	21 7		n.a.
M11	23 59	11 28	4 4	25 34	1 55	25 7	1 8	6 54	2 34	17 40	0 4	13 42	2 40	10 28	0 18	22 36	1 17	19 5	0 39	22 24	22 14	21 8		n.a.
T 12	23 59	6 56	4 43	25 43	1 56	25 8	1 9	6 44	2 34	17 39	0 4	13 43	2 40	10 28	0 18	22 37	1 17	19 6	0 39	22 24	22 14	21 10		n.a.
W13	23 58	1 58	5 8	25 49	1 58	25 9	1 10	6 34	2 35	17 38	0 4	13 43	2 40	10 27	0 18	22 37	1 17	19 6	0 39	22 24	22 15	21 11		n.a.
T 14	23 56	3n15	5 17	25 54	1 58	25 8	1 12	6 25	2 36	17 37	0 4	13 44	2 40	10 27	0 18	22 37	1 17	19 7	0 39	22 24	22 15	21 12		n.a.
F 15	23 54	8 28	5 7	25 57	1 59	25 7	1 13	6 15	2 36	17 36	0 4	13 45	2 41	10 27	0 18	22 38	1 17	19 7	0 39	22 25	22 16	21 13		n.a.
S 16	23 52	13 23	4 38	25 58	1 58	25 5	1 14	6 6	2 37	17 36	0 4	13 46	2 41	10 27	0 18	22 38	1 17	19 8	0 39	22 25	22 16	21 14		n.a.
S 17	23 49	17 37	3 50	25 57	1 58	25 3	1 15	5 56	2 37	17 35	0 4	13 47	2 41	10 27	0 18	22 38	1 17	19 8	0 39	22 25	22 17	21 15		n.a.
M18	23 46	20 45	2 46	25 53	1 57	24 59	1 16	5 47	2 38	17 34	0 5	13 47	2 41	10 27	0 18	22 39	1 17	19 9	0 39	22 25	22 17	21 17		n.a.
T 19	23 42	22 27	1 29	25 48	1 55	24 55	1 17	5 38	2 39	17 33	0 5	13 48	2 42	10 27	0 18	22 39	1 17	19 9	0 39	22 26	22 18	21 18		n.a.
W20	23 38	22 29	0 6	25 40	1 53	24 50	1 18	5 29	2 39	17 33	0 5	13 49	2 42	10 26	0 18	22 39	1 17	19 10	0 40	22 26	22 18	21 19		n.a.
T 21	23 33	20 54	1n16	25 30	1 50	24 44	1 19	5 20	2 40	17 32	0 5	13 50	2 42	10 26	0 18	22 40	1 17	19 10	0 40	22 26	22 19	21 20		n.a.
F 22	23 28	17 58	2 32	25 17	1 46	24 38	1 20	5 11	2 40	17 32	0 5	13 51	2 42	10 26	0 18	22 40	1 17	19 11	0 40	22 25	22 19	21 21		n.a.
S 23	23 22	14 1	3 36	25 2	1 42	24 31	1 20	5 2	2 41	17 31	0 5	13 52	2 43	10 26	0 18	22 40	1 17	19 11	0 40	22 25	22 20	21 22		n.a.
S 24	23 16	9 26	4 25	24 45	1 38	24 23	1 21	4 54	2 42	17 31	0 5	13 53	2 43	10 26	0 17	22 41	1 17	19 12	0 40	22 25	22 20	21 23		n.a.
M25	23 10	4 34	4 58	24 25	1 33	24 14	1 22	4 45	2 42	17 30	0 6	13 54	2 43	10 26	0 17	22 41	1 17	19 12	0 40	22 25	22 21	21 25		n.a.
T 26	23 3	0s22	5 15	24 3	1 27	24 4	1 22	4 37	2 43	17 30	0 6	13 55	2 43	10 26	0 17	22 41	1 17	19 13	0 40	22 25	22 21	21 26		n.a.
W27	22 56	5 8	5 17	23 38	1 20	23 54	1 23	4 28	2 43	17 30	0 6	13 57	2 44	10 26	0 17	22 42	1 17	19 13	0 40	22 25	22 22	21 27		n.a.
T 28	22 48	9 36	5 3	23 12	1 13	23 43	1 23	4 20	2 44	17 30	0 6	13 58	2 44	10 26	0 17	22 42	1 17	19 14	0 40	22 25	22 22	21 28		n.a.
F 29	22 40	13 37	4 37	22 42	1 5	23 32	1 24	4 12	2 44	17 29	0 6	13 59	2 44	10 27	0 17	22 42	1 17	19 14	0 40	22 25	22 23	21 29		n.a.
S 30	22 31	17 3	3 59	22 11	0 57	23 19	1 24	4 4	2 45	17 29	0 6	14 0	2 44	10 27	0 17	22 43	1 17	19 15	0 41	22 25	22 23	21 30		n.a.
S 31	22s22	19s46	3n11	21s37	0s48	23s 6	1s24	3n57	2n45	17n29	0n 6	14n 1	2n45	10n27	0s17	22n43	1n17	19s15	0s41	22n25	22n24	21s31		n.a.

Julian Day Number = 745475.5, Delta T = 18h05m00s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'11, Lahiri = -40°45'10 Julian Calendar 1 Jan. 2672 BCE == Greg. Calendar 10 Dec. 2673 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

FEBRUARY 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 17 56	21♉35'06	25♐ 9	0♒56	25♉42	26♍49	17°R18	0°R41	27♈13	25°R54	21♏41	20♋16	20♋24	23♐50	n.a.	M 1
T 2	7 21 53	22°34'21	6♉58	2°54	26°56	27° 8	17♉18	0♍38	27°13	25♋53	21°42	20°16	20°20	23°57	n.a.	T 2
W 3	7 25 49	23°33'33	18°51	4°52	28°11	27°27	17°D18	0°35	27°14	25°51	21°43	20°R16	20°17	24° 4	n.a.	W 3
T 4	7 29 46	24°32'44	0♒51	6°47	29°25	27°45	17°18	0°32	27°14	25°49	21°44	20°16	20°14	24°10	n.a.	T 4
F 5	7 33 42	25°31'51	12°58	8°41	0♒39	28° 3	17°18	0°29	27°15	25°48	21°45	20°16	20°11	24°17	n.a.	F 5
S 6	7 37 39	26°30'57	25°16	10°33	1°53	28°21	17°19	0°25	27°15	25°46	21°46	20°15	20° 8	24°24	n.a.	S 6
S 7	7 41 35	27°30'00	7♓45	12°21	3° 8	28°38	17°19	0°22	27°16	25°44	21°47	20°14	20° 4	24°30	n.a.	S 7
M 8	7 45 32	28°29'01	20°28	14° 6	4°22	28°54	17°20	0°19	27°17	25°43	21°49	20°13	20° 1	24°37	n.a.	M 8
T 9	7 49 29	29°27'59	3♈26	15°48	5°36	29°11	17°22	0°15	27°17	25°41	21°49	20°12	19°58	24°44	n.a.	T 9
W10	7 53 25	0♒26'55	16°41	17°26	6°50	29°26	17°23	0°12	27°18	25°39	21°50	20°11	19°55	24°50	n.a.	W10
T 11	7 57 22	1°25'48	0♉14	18°59	8° 4	29°41	17°24	0° 8	27°19	25°38	21°51	20°D11	19°52	24°57	n.a.	T 11
F 12	8 1 18	2°24'39	14° 8	20°27	9°19	29°56	17°26	0° 4	27°20	25°36	21°52	20°11	19°49	25° 4	n.a.	F 12
S 13	8 5 15	3°23'27	28°20	21°51	10°33	0♎10	17°28	0° 1	27°21	25°35	21°53	20°12	19°45	25°10	n.a.	S 13
S 14	8 9 11	4°22'13	12♊50	23° 9	11°47	0°24	17°30	29♌57	27°22	25°33	21°54	20°13	19°42	25°17	n.a.	S 14
M15	8 13 8	5°20'56	27°34	24°22	13° 1	0°37	17°32	29°53	27°23	25°31	21°55	20°14	19°39	25°24	n.a.	M15
T 16	8 17 4	6°19'38	12♋26	25°29	14°15	0°50	17°35	29°49	27°24	25°30	21°56	20°15	19°36	25°30	n.a.	T 16
W17	8 21 1	7°18'16	27°20	26°30	15°29	1° 2	17°37	29°45	27°25	25°28	21°56	20°R15	19°33	25°37	n.a.	W17
T 18	8 24 57	8°16'53	12♌ 7	27°25	16°43	1°13	17°40	29°41	27°27	25°26	21°57	20°14	19°30	25°44	n.a.	T 18
F 19	8 28 54	9°15'27	26°41	28°14	17°57	1°24	17°43	29°37	27°28	25°25	21°58	20°12	19°26	25°50	n.a.	F 19
S 20	8 32 51	10°14'00	10♍55	28°56	19°11	1°35	17°46	29°33	27°29	25°23	21°59	20°10	19°23	25°57	n.a.	S 20
S 21	8 36 47	11°12'30	24°46	29°33	20°25	1°44	17°50	29°29	27°31	25°22	21°59	20° 7	19°20	26° 4	n.a.	S 21
M22	8 40 44	12°10'58	8♎10	0♓ 2	21°39	1°54	17°53	29°25	27°32	25°20	22° 0	20° 4	19°17	26°10	n.a.	M22
T 23	8 44 40	13° 9'25	21° 9	0°26	22°53	2° 2	17°57	29°21	27°33	25°19	22° 1	20° 2	19°14	26°17	n.a.	T 23
W24	8 48 37	14° 7'50	3♏46	0°43	24° 7	2°10	18° 1	29°17	27°35	25°17	22° 1	20° 0	19°10	26°24	n.a.	W24
T 25	8 52 33	15° 6'13	16° 3	0°53	25°21	2°17	18° 5	29°12	27°37	25°15	22° 2	20°D 0	19° 7	26°30	n.a.	T 25
F 26	8 56 30	16° 4'34	28° 6	0°R58	26°35	2°24	18° 9	29° 8	27°38	25°14	22° 2	20° 0	19° 4	26°37	n.a.	F 26
S 27	9 0 26	17° 2'53	9♐59	0°56	27°49	2°30	18°13	29° 4	27°40	25°12	22° 3	20° 2	19° 1	26°44	n.a.	S 27
S 28	9 4 23	18♒ 1'11	21♐47	0♓49	29♒ 3	2♎35	18♉18	29♌ 0	27♈41	25♋11	22♏ 3	20♋ 3	18♋58	26♐50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s13	21s39	2n15	21s 2	0s38	22s53	1s25	3n49	2n46	17n29	0n 6	14n 3	2n45	10n27	0s17	22n43	1n18	19s15	0s41	22n25	22n24	21s32		n.a.
T 2	22 3	22 35	1 13	20 25	0 28	22 38	1 25	3 42	2 46	17 29	0 7	14 4	2 45	10 27	0 17	22 44	1 18	19 16	0 41	22 25	22 25	21 34		n.a.
W 3	21 53	22 30	0 8	19 46	0 17	22 23	1 25	3 35	2 47	17 29	0 7	14 5	2 45	10 27	0 17	22 44	1 18	19 16	0 41	22 25	22 25	21 35		n.a.
T 4	21 42	21 23	0s58	19 6	0 6	22 7	1 25	3 27	2 47	17 30	0 7	14 6	2 45	10 27	0 17	22 44	1 18	19 17	0 41	22 25	22 26	21 36		n.a.
F 5	21 31	19 16	2 3	18 25	0n 6	21 51	1 25	3 21	2 48	17 30	0 7	14 8	2 46	10 28	0 17	22 45	1 18	19 17	0 41	22 25	22 26	21 37		n.a.
S 6	21 20	16 15	3 2	17 43	0 18	21 34	1 25	3 14	2 48	17 30	0 7	14 9	2 46	10 28	0 17	22 45	1 18	19 17	0 41	22 25	22 27	21 38		n.a.
S 7	21 8	12 28	3 54	17 0	0 30	21 17	1 25	3 7	2 48	17 30	0 7	14 11	2 46	10 28	0 17	22 45	1 18	19 18	0 41	22 26	22 27	21 39		n.a.
M 8	20 56	8 4	4 36	16 18	0 43	20 58	1 24	3 1	2 49	17 31	0 7	14 12	2 46	10 28	0 17	22 46	1 18	19 18	0 42	22 26	22 27	21 40		n.a.
T 9	20 44	3 14	5 4	15 35	0 55	20 40	1 24	2 55	2 49	17 31	0 7	14 13	2 46	10 29	0 17	22 46	1 18	19 19	0 42	22 26	22 28	21 41		n.a.
W10	20 31	1n51	5 17	14 53	1 8	20 20	1 24	2 48	2 49	17 32	0 8	14 15	2 47	10 29	0 17	22 46	1 18	19 19	0 42	22 26	22 28	21 42		n.a.
T 11	20 18	6 57	5 12	14 12	1 21	20 0	1 23	2 43	2 50	17 32	0 8	14 16	2 47	10 29	0 17	22 46	1 18	19 19	0 42	22 26	22 29	21 43		n.a.
F 12	20 4	11 50	4 50	13 31	1 34	19 40	1 23	2 37	2 50	17 33	0 8	14 18	2 47	10 30	0 17	22 47	1 18	19 20	0 42	22 26	22 29	21 44		n.a.
S 13	19 51	16 11	4 10	12 52	1 46	19 19	1 22	2 31	2 50	17 34	0 8	14 19	2 47	10 30	0 17	22 47	1 18	19 20	0 42	22 26	22 30	21 45		n.a.
S 14	19 36	19 40	3 13	12 15	1 58	18 57	1 22	2 26	2 50	17 34	0 8	14 21	2 47	10 31	0 17	22 47	1 18	19 20	0 42	22 26	22 30	21 46		n.a.
M15	19 22	21 56	2 2	11 40	2 10	18 35	1 21	2 21	2 51	17 35	0 8	14 22	2 47	10 31	0 17	22 48	1 18	19 21	0 42	22 26	22 31	21 47		n.a.
T 16	19 7	22 41	0 43	11 6	2 22	18 12	1 20	2 16	2 51	17 36	0 8	14 24	2 48	10 31	0 17	22 48	1 18	19 21	0 42	22 25	22 31	21 48		n.a.
W17	18 52	21 49	0n39	10 35	2 32	17 49	1 19	2 11	2 51	17 37	0 8	14 25	2 48	10 32	0 17	22 48	1 18	19 21	0 43	22 25	22 32	21 50		n.a.
T 18	18 37	19 26	1 58	10 7	2 43	17 26	1 19	2 7	2 51	17 38	0 8	14 27	2 48	10 32	0 17	22 49	1 18	19 22	0 43	22 26	22 32	21 51		n.a.
F 19	18 21	15 50	3 8	9 41	2 52	17 2	1 18	2 2	2 51	17 39	0 9	14 29	2 48	10 33	0 17	22 49	1 18	19 22	0 43	22 26	22 33	21 52		n.a.
S 20	18 5	11 23	4 5	9 18	3 1	16 37	1 17	1 58	2 51	17 40	0 9	14 30	2 48	10 33	0 17	22 49	1 18	19 22	0 43	22 26	22 33	21 53		n.a.
S 21	17 49	6 28	4 45	8 58	3 8	16 12	1 16	1 54	2 51	17 41	0 9	14 32	2 48	10 34	0 17	22 50	1 18	19 22	0 43	22 27	22 34	21 54		n.a.
M22	17 32	1 24	5 9	8 41	3 15	15 47	1 15	1 50	2 51	17 42	0 9	14 33	2 48	10 34	0 17	22 50	1 18	19 23	0 43	22 27	22 34	21 55		n.a.
T 23	17 15	3s35	5 15	8 27	3 21	15 21	1 13	1 47	2 51	17 43	0 9	14 35	2 49	10 35	0 17	22 50	1 18	19 23	0 43	22 27	22 35	21 56		n.a.
W24	16 58	8 16	5 6	8 17	3 25	14 55	1 12	1 44	2 51	17 44	0 9	14 37	2 49	10 36	0 17	22 50	1 18	19 23	0 43	22 28	22 35	21 57		n.a.
T 25	16 41	12 30	4 43	8 10	3 29	14 29	1 11	1 41	2 51	17 45	0 9	14 38	2 49	10 36	0 17	22 51	1 18	19 24	0 43	22 28	22 35	21 58		n.a.
F 26	16 23	16 10	4 8	8 6	3 31	14 2	1 10	1 38	2 51	17 47	0 9	14 40	2 49	10 37	0 17	22 51	1 18	19 24	0 44	22 28	22 36	21 59		n.a.
S 27	16 5	19 7	3 23	8 6	3 32	13 34	1 8	1 35	2 51	17 48	0 9	14 42	2 49	10 37	0 17	22 51	1 18	19 24	0 44	22 27	22 36	22 0		n.a.
S 28	15s47	21s15	2n29	8s 9	3n31	13s 7	1s 7	1n33	2n51	17n49	0n10	14n43	2n49	10n38	0s17	22n52	1n18	19s24	0s44	22n27	22n37	22s 1		n.a.

Julian Day Number = 745506.5, Delta T = 18h04m57s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'07, Lahiri = -40°45'06 Julian Calendar 1 Feb. 2672 BCE == Greg. Calendar 10 Jan. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

MARCH 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 8 19	18♒59'27	3♉35	0°R36	0♓16	2♎39	18♉23	28°R55	27♈43	25°R 9	22♏ 4	20♋ 5	18♋55	26♐57	n.a.	M 1
T 2	9 12 16	19°57'41	15°27	0♓18	1°30	2°43	18°27	28♌51	27°45	25♋ 8	22° 4	20°R 6	18°51	27° 4	n.a.	T 2
W 3	9 16 12	20°55'54	27°26	29♒55	2°44	2°46	18°32	28°46	27°47	25° 7	22° 4	20° 6	18°48	27°10	n.a.	W 3
T 4	9 20 9	21°54'04	9♒36	29°27	3°58	2°49	18°38	28°42	27°49	25° 5	22° 5	20° 4	18°45	27°17	n.a.	T 4
F 5	9 24 6	22°52'13	21°57	28°56	5°12	2°50	18°43	28°38	27°51	25° 4	22° 5	20° 1	18°42	27°24	n.a.	F 5
S 6	9 28 2	23°50'20	4♓32	28°22	6°25	2°51	18°48	28°33	27°53	25° 2	22° 5	19°56	18°39	27°30	n.a.	S 6
S 7	9 31 59	24°48'24	17°20	27°46	7°39	2°R52	18°54	28°29	27°55	25° 1	22° 6	19°51	18°36	27°37	n.a.	S 7
M 8	9 35 55	25°46'27	0♈23	27° 7	8°53	2°51	19° 0	28°24	27°57	24°59	22° 6	19°45	18°32	27°44	n.a.	M 8
T 9	9 39 52	26°44'28	13°39	26°28	10° 7	2°50	19° 6	28°20	27°59	24°58	22° 6	19°39	18°29	27°50	n.a.	T 9
W10	9 43 48	27°42'26	27° 8	25°48	11°20	2°48	19°12	28°15	28° 1	24°57	22° 6	19°35	18°26	27°57	n.a.	W10
T 11	9 47 45	28°40'23	10♉49	25° 9	12°34	2°45	19°18	28°11	28° 3	24°55	22° 6	19°32	18°23	28° 3	n.a.	T 11
F 12	9 51 41	29°38'18	24°42	24°30	13°48	2°41	19°24	28° 6	28° 5	24°54	22° 6	19°D30	18°20	28°10	n.a.	F 12
S 13	9 55 38	0♓36'10	8♊46	23°53	15° 1	2°37	19°31	28° 2	28° 8	24°53	22° 7	19°30	18°16	28°17	n.a.	S 13
S 14	9 59 34	1°34'01	23° 0	23°19	16°15	2°32	19°38	27°58	28°10	24°52	22° 7	19°31	18°13	28°23	n.a.	S 14
M15	10 3 31	2°31'50	7♋22	22°47	17°28	2°26	19°44	27°53	28°12	24°50	22° 7	19°33	18°10	28°30	n.a.	M15
T 16	10 7 28	3°29'36	21°49	22°18	18°42	2°20	19°51	27°49	28°15	24°49	22°R 7	19°R33	18° 7	28°37	n.a.	T 16
W17	10 11 24	4°27'21	6♌18	21°53	19°55	2°12	19°58	27°44	28°17	24°48	22° 7	19°32	18° 4	28°43	n.a.	W17
T 18	10 15 21	5°25'04	20°44	21°33	21° 9	2° 4	20° 6	27°40	28°20	24°47	22° 7	19°29	18° 1	28°50	n.a.	T 18
F 19	10 19 17	6°22'45	5♍ 1	21°16	22°22	1°56	20°13	27°35	28°22	24°46	22° 6	19°24	17°57	28°57	n.a.	F 19
S 20	10 23 14	7°20'25	19° 3	21° 4	23°36	1°46	20°20	27°31	28°25	24°45	22° 6	19°17	17°54	29° 3	n.a.	S 20
S 21	10 27 10	8°18'03	2♎47	20°56	24°49	1°36	20°28	27°27	28°27	24°43	22° 6	19° 9	17°51	29°10	n.a.	S 21
M22	10 31 7	9°15'40	16° 9	20°D53	26° 2	1°25	20°36	27°22	28°30	24°42	22° 6	19° 1	17°48	29°17	n.a.	M22
T 23	10 35 3	10°13'15	29° 8	20°55	27°16	1°13	20°44	27°18	28°32	24°41	22° 6	18°53	17°45	29°23	n.a.	T 23
W24	10 39 0	11°10'49	11♏46	21° 1	28°29	1° 1	20°51	27°14	28°35	24°40	22° 6	18°48	17°41	29°30	n.a.	W24
T 25	10 42 56	12° 8'22	24° 5	21°12	29°42	0°48	21° 0	27°10	28°38	24°39	22° 5	18°44	17°38	29°37	n.a.	T 25
F 26	10 46 53	13° 5'54	6♐ 9	21°28	0♈56	0°35	21° 8	27° 5	28°41	24°38	22° 5	18°42	17°35	29°43	n.a.	F 26
S 27	10 50 50	14° 3'25	18° 3	21°48	2° 9	0°20	21°16	27° 1	28°43	24°37	22° 5	18°D42	17°32	29°50	n.a.	S 27
S 28	10 54 46	15° 0'54	29°52	22°12	3°22	0° 6	21°25	26°57	28°46	24°36	22° 4	18°42	17°29	29°57	n.a.	S 28
M29	10 58 43	15°58'23	11♑41	22°41	4°36	29♍50	21°33	26°53	28°49	24°36	22° 4	18°43	17°26	0♑ 3	n.a.	M29
T 30	11 2 39	16°55'50	23°36	23°14	5°49	29°34	21°42	26°49	28°52	24°35	22° 4	18°R43	17°22	0°10	n.a.	T 30
W31	11 6 36	17♓53'17	5♒40	23♒50	7♈ 2	29♍18	21♉51	26♌45	28♈55	24♋34	22♏ 3	18♋42	17♋19	0♑17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s28	22s27	1n30	8s16	3n29	12s39	1s 5	1n31	2n50	17n51	0n10	14n45	2n49	10n39	0s17	22n52	1n18	19s24	0s44	22n27	22n37	22s 2			n.a.
T 2	15 10	22 39	0 26	8 26	3 25	12 10	1 4	1 29	2 50	17 52	0 10	14 46	2 49	10 39	0 17	22 52	1 18	19 25	0 44	22 27	22 38	22 3			n.a.
W 3	14 51	21 48	0s40	8 39	3 20	11 42	1 2	1 27	2 50	17 54	0 10	14 48	2 49	10 40	0 17	22 52	1 18	19 25	0 44	22 27	22 38	22 3			n.a.
T 4	14 32	19 56	1 45	8 54	3 14	11 13	1 1	1 26	2 49	17 55	0 10	14 50	2 49	10 41	0 17	22 53	1 18	19 25	0 44	22 27	22 39	22 4			n.a.
F 5	14 12	17 7	2 45	9 12	3 6	10 44	0 59	1 25	2 49	17 57	0 10	14 51	2 49	10 41	0 16	22 53	1 18	19 25	0 44	22 28	22 39	22 5			n.a.
S 6	13 53	13 27	3 39	9 33	2 57	10 14	0 57	1 24	2 48	17 59	0 10	14 53	2 49	10 42	0 16	22 53	1 18	19 25	0 44	22 28	22 40	22 6			n.a.
S 7	13 33	9 8	4 23	9 56	2 46	9 45	0 55	1 23	2 48	18 0	0 10	14 55	2 49	10 43	0 16	22 53	1 18	19 26	0 45	22 29	22 40	22 7			n.a.
M 8	13 13	4 19	4 54	10 20	2 35	9 15	0 54	1 23	2 47	18 2	0 10	14 56	2 50	10 44	0 16	22 54	1 18	19 26	0 45	22 30	22 40	22 8			n.a.
T 9	12 53	0n46	5 9	10 46	2 22	8 45	0 52	1 23	2 46	18 4	0 10	14 58	2 50	10 45	0 16	22 54	1 18	19 26	0 45	22 31	22 41	22 9			n.a.
W10	12 33	5 54	5 8	11 13	2 8	8 14	0 50	1 23	2 45	18 6	0 11	15 0	2 50	10 45	0 16	22 54	1 18	19 26	0 45	22 31	22 41	22 10			n.a.
T 11	12 12	10 50	4 50	11 40	1 53	7 44	0 48	1 23	2 45	18 7	0 11	15 1	2 50	10 46	0 16	22 54	1 18	19 26	0 45	22 32	22 42	22 11			n.a.
F 12	11 52	15 16	4 14	12 7	1 38	7 13	0 46	1 24	2 44	18 9	0 11	15 3	2 50	10 47	0 16	22 55	1 18	19 26	0 45	22 32	22 42	22 12			n.a.
S 13	11 31	18 55	3 23	12 35	1 22	6 42	0 44	1 25	2 43	18 11	0 11	15 4	2 50	10 48	0 16	22 55	1 18	19 27	0 45	22 32	22 43	22 13			n.a.
S 14	11 10	21 29	2 19	13 2	1 6	6 11	0 42	1 26	2 42	18 13	0 11	15 6	2 50	10 49	0 16	22 55	1 18	19 27	0 45	22 32	22 43	22 14			n.a.
M15	10 49	22 41	1 6	13 28	0 49	5 40	0 39	1 27	2 41	18 15	0 11	15 8	2 50	10 50	0 16	22 55	1 17	19 27	0 46	22 32	22 44	22 15			n.a.
T 16	10 27	22 23	0n12	13 52	0 33	5 8	0 37	1 29	2 39	18 17	0 11	15 9	2 50	10 50	0 16	22 55	1 17	19 27	0 46	22 32	22 44	22 16			n.a.
W17	10 6	20 34	1 30	14 16	0 17	4 37	0 35	1 31	2 38	18 19	0 11	15 11	2 50	10 51	0 16	22 56	1 17	19 27	0 46	22 32	22 44	22 17			n.a.
T 18	9 44	17 26	2 41	14 38	0 1	4 5	0 33	1 33	2 37	18 21	0 11	15 12	2 50	10 52	0 16	22 56	1 17	19 27	0 46	22 32	22 45	22 17			n.a.
F 19	9 23	13 18	3 41	14 58	0s15	3 34	0 31	1 35	2 35	18 23	0 11	15 14	2 50	10 53	0 16	22 56	1 17	19 27	0 46	22 33	22 45	22 18			n.a.
S 20	9 1	8 29	4 26	15 17	0 30	3 2	0 28	1 37	2 34	18 26	0 12	15 15	2 50	10 54	0 16	22 56	1 17	19 27	0 46	22 34	22 46	22 19			n.a.
S 21	8 39	3 22	4 55	15 33	0 45	2 30	0 26	1 40	2 32	18 28	0 12	15 17	2 50	10 55	0 16	22 56	1 17	19 27	0 46	22 35	22 46	22 20			n.a.
M22	8 17	1s47	5 7	15 47	0 59	1 58	0 24	1 43	2 31	18 30	0 12	15 18	2 50	10 56	0 16	22 57	1 17	19 27	0 46	22 36	22 47	22 21			n.a.
T 23	7 54	6 43	5 3	15 59	1 12	1 26	0 21	1 46	2 29	18 32	0 12	15 20	2 50	10 57	0 16	22 57	1 17	19 27	0 46	22 37	22 47	22 22			n.a.
W24	7 32	11 14	4 43	16 9	1 24	0 54	0 19	1 49	2 27	18 34	0 12	15 21	2 49	10 58	0 16	22 57	1 17	19 28	0 47	22 38	22 47	22 23			n.a.
T 25	7 10	15 10	4 11	16 16	1 36	0 22	0 16	1 53	2 25	18 37	0 12	15 23	2 49	10 59	0 16	22 57	1 17	19 28	0 47	22 39	22 48	22 24			n.a.
F 26	6 47	18 25	3 29	16 22	1 47	0n10	0 14	1 57	2 23	18 39	0 12	15 24	2 49	11 0	0 16	22 57	1 17	19 28	0 47	22 39	22 48	22 24			n.a.
S 27	6 25	20 50	2 37	16 25	1 57	0 42	0 11	2 0	2 21	18 41	0 12	15 26	2 49	11 1	0 16	22 57	1 17	19 28	0 47	22 39	22 49	22 25			n.a.
S 28	6 2	22 20	1 40	16 25	2 7	1 14	0 9	2 4	2 19	18 44	0 12	15 27	2 49	11 2	0 16	22 58	1 17	19 28	0 47	22 39	22 49	22 26			n.a.
M29	5 39	22 50	0 38	16 24	2 15	1 46	0 6	2 9	2 16	18 46	0 12	15 28	2 49	11 3	0 16	22 58	1 17	19 28	0 47	22 39	22 50	22 27			n.a.
T 30	5 16	22 18	0s26	16 20	2 23	2 18	0 4	2 13	2 14	18 48	0 12	15 30	2 49	11 4	0 16	22 58	1 17	19 28	0 47	22 39	22 50	22 28			n.a.
W31	4s54	20s44	1s30	16s14	2s30	2n50	0s 1	2n17	2n12	18n51	0n13	15n31	2n49	11n 5	0s16	22n58	1n17	19s28	0s47	22n39	22n50	22s29			n.a.

Julian Day Number = 745534.5, Delta T = 18h04m55s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°52'03, Lahiri = -40°45'03 Julian Calendar 1 March 2672 BCE == Greg. Calendar 7 Feb. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

APRIL 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 10 32	18♓50'42	17♒59	24♒31	8♈15	29°R 1	22♉ 0	26°R41	28♈58	24°R33	22°R 3	18°R38	17♋16	0♑23	n.a.	T 1
F 2	11 14 29	19°48'06	0♓33	25°15	9°28	28♍43	22° 9	26♌37	29° 1	24♋32	22♏ 2	18♋32	17°13	0°30	n.a.	F 2
S 3	11 18 25	20°45'29	13°26	26° 4	10°41	28°26	22°18	26°33	29° 4	24°31	22° 2	18°24	17°10	0°37	n.a.	S 3
S 4	11 22 22	21°42'51	26°36	26°55	11°55	28° 8	22°27	26°29	29° 7	24°31	22° 1	18°14	17° 7	0°43	n.a.	S 4
M 5	11 26 19	22°40'12	10♈ 2	27°50	13° 8	27°49	22°36	26°25	29°10	24°30	22° 1	18° 3	17° 3	0°50	n.a.	M 5
T 6	11 30 15	23°37'31	23°43	28°48	14°21	27°30	22°46	26°22	29°13	24°29	22° 0	17°53	17° 0	0°56	n.a.	T 6
W 7	11 34 12	24°34'49	7♉34	29°50	15°34	27°11	22°55	26°18	29°16	24°29	21°59	17°44	16°57	1° 3	n.a.	W 7
T 8	11 38 8	25°32'07	21°33	0♓55	16°47	26°52	23° 5	26°14	29°19	24°28	21°59	17°38	16°54	1°10	n.a.	T 8
F 9	11 42 5	26°29'23	5♊36	2° 3	18° 0	26°33	23°15	26°11	29°22	24°27	21°58	17°34	16°51	1°16	n.a.	F 9
S 10	11 46 1	27°26'37	19°43	3°13	19°13	26°13	23°25	26° 7	29°25	24°27	21°58	17°33	16°47	1°23	n.a.	S 10
S 11	11 49 58	28°23'51	3♋51	4°27	20°26	25°54	23°34	26° 4	29°29	24°26	21°57	17°D32	16°44	1°30	n.a.	S 11
M12	11 53 54	29°21'03	17°59	5°44	21°39	25°34	23°44	26° 1	29°32	24°26	21°56	17°R33	16°41	1°36	n.a.	M12
T 13	11 57 51	0♈18'14	2♌ 7	7° 3	22°51	25°14	23°55	25°57	29°35	24°25	21°55	17°32	16°38	1°43	n.a.	T 13
W14	12 1 48	1°15'24	16°12	8°26	24° 4	24°55	24° 5	25°54	29°38	24°25	21°55	17°29	16°35	1°50	n.a.	W14
T 15	12 5 44	2°12'33	0♍12	9°51	25°17	24°36	24°15	25°51	29°42	24°25	21°54	17°24	16°32	1°56	n.a.	T 15
F 16	12 9 41	3° 9'41	14° 4	11°18	26°30	24°17	24°25	25°48	29°45	24°24	21°53	17°16	16°28	2° 3	n.a.	F 16
S 17	12 13 37	4° 6'48	27°45	12°49	27°43	23°58	24°36	25°45	29°48	24°24	21°52	17° 6	16°25	2°10	n.a.	S 17
S 18	12 17 34	5° 3'55	11♎11	14°22	28°55	23°39	24°46	25°42	29°52	24°24	21°51	16°54	16°22	2°16	n.a.	S 18
M19	12 21 30	6° 1'00	24°21	15°58	0♉ 8	23°21	24°57	25°39	29°55	24°23	21°50	16°42	16°19	2°23	n.a.	M19
T 20	12 25 27	6°58'05	7♏12	17°37	1°21	23° 3	25° 8	25°36	29°58	24°23	21°49	16°31	16°16	2°30	n.a.	T 20
W21	12 29 23	7°55'10	19°44	19°18	2°33	22°45	25°19	25°33	0♉ 2	24°23	21°48	16°22	16°12	2°36	n.a.	W21
T 22	12 33 20	8°52'14	2♐ 1	21° 2	3°46	22°28	25°29	25°31	0° 5	24°23	21°48	16°15	16° 9	2°43	n.a.	T 22
F 23	12 37 17	9°49'19	14° 4	22°48	4°59	22°11	25°40	25°28	0° 9	24°22	21°47	16°10	16° 6	2°50	n.a.	F 23
S 24	12 41 13	10°46'22	25°57	24°37	6°11	21°54	25°51	25°26	0°12	24°22	21°46	16° 8	16° 3	2°56	n.a.	S 24
S 25	12 45 10	11°43'26	7♑46	26°29	7°24	21°39	26° 3	25°23	0°15	24°22	21°45	16° 8	16° 0	3° 3	n.a.	S 25
M26	12 49 6	12°40'29	19°36	28°23	8°36	21°23	26°14	25°21	0°19	24°22	21°44	16° 8	15°57	3° 9	n.a.	M26
T 27	12 53 3	13°37'33	1♒32	0♈19	9°49	21° 9	26°25	25°19	0°22	24°D22	21°42	16° 7	15°53	3°16	n.a.	T 27
W28	12 56 59	14°34'36	13°39	2°18	11° 1	20°55	26°36	25°16	0°26	24°22	21°41	16° 5	15°50	3°23	n.a.	W28
T 29	13 0 56	15°31'39	26° 3	4°18	12°14	20°41	26°48	25°14	0°29	24°22	21°40	16° 1	15°47	3°29	n.a.	T 29
F 30	13 4 53	16♈28'42	8♓47	6♈21	13♉26	20♍28	26♉59	25♌12	0♉33	24♋22	21♏39	15♋54	15♋44	3♑36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s31	18s10	2s30	16s 6	2s36	3n22	0n 1	2n22	2n 9	18n53	0n13	15n33	2n49	11n 6	0s16	22n58	1n17	19s28	0s47	22n40	22n51	22s30		n.a.
F 2	4 8	14 42	3 24	15 55	2 41	3 54	0 4	2 27	2 6	18 56	0 13	15 34	2 49	11 8	0 16	22 58	1 17	19 28	0 48	22 40	22 51	22 30		n.a.
S 3	3 45	10 29	4 9	15 43	2 46	4 26	0 6	2 31	2 4	18 58	0 13	15 35	2 49	11 9	0 16	22 58	1 17	19 28	0 48	22 42	22 52	22 31		n.a.
S 4	3 22	5 41	4 42	15 28	2 50	4 57	0 9	2 36	2 1	19 1	0 13	15 36	2 49	11 10	0 16	22 59	1 17	19 28	0 48	22 43	22 52	22 32		n.a.
M 5	2 58	0 31	5 0	15 11	2 52	5 29	0 12	2 41	1 58	19 3	0 13	15 38	2 49	11 11	0 16	22 59	1 17	19 28	0 48	22 44	22 52	22 33		n.a.
T 6	2 35	4n45	5 2	14 52	2 55	6 0	0 14	2 46	1 55	19 6	0 13	15 39	2 48	11 12	0 16	22 59	1 17	19 28	0 48	22 46	22 53	22 34		n.a.
W 7	2 12	9 52	4 46	14 31	2 56	6 31	0 17	2 51	1 52	19 8	0 13	15 40	2 48	11 13	0 16	22 59	1 17	19 27	0 48	22 47	22 53	22 34		n.a.
T 8	1 49	14 31	4 12	14 8	2 57	7 2	0 20	2 56	1 49	19 11	0 13	15 41	2 48	11 14	0 16	22 59	1 17	19 27	0 48	22 48	22 54	22 35		n.a.
F 9	1 26	18 24	3 24	13 43	2 57	7 33	0 22	3 1	1 46	19 14	0 13	15 42	2 48	11 15	0 16	22 59	1 17	19 27	0 48	22 48	22 54	22 36		n.a.
S 10	1 2	21 13	2 22	13 17	2 56	8 4	0 25	3 6	1 43	19 16	0 13	15 43	2 48	11 17	0 16	22 59	1 17	19 27	0 48	22 49	22 54	22 37		n.a.
S 11	0 39	22 44	1 12	12 48	2 54	8 35	0 27	3 11	1 39	19 19	0 14	15 44	2 48	11 18	0 16	22 59	1 17	19 27	0 49	22 49	22 55	22 38		n.a.
M12	0 16	22 47	0n 2	12 17	2 52	9 5	0 30	3 16	1 36	19 21	0 14	15 45	2 48	11 19	0 16	22 59	1 17	19 27	0 49	22 49	22 55	22 38		n.a.
T 13	0n 7	21 23	1 17	11 44	2 49	9 35	0 33	3 21	1 33	19 24	0 14	15 46	2 47	11 20	0 16	22 59	1 17	19 27	0 49	22 49	22 56	22 39		n.a.
W14	0 31	18 40	2 26	11 9	2 46	10 5	0 35	3 25	1 29	19 27	0 14	15 47	2 47	11 21	0 16	22 59	1 17	19 27	0 49	22 49	22 56	22 40		n.a.
T 15	0 54	14 51	3 26	10 32	2 42	10 35	0 38	3 30	1 26	19 29	0 14	15 48	2 47	11 22	0 16	22 59	1 17	19 27	0 49	22 50	22 56	22 41		n.a.
F 16	1 17	10 17	4 13	9 54	2 37	11 5	0 40	3 35	1 22	19 32	0 14	15 49	2 47	11 24	0 16	22 59	1 17	19 27	0 49	22 51	22 57	22 41		n.a.
S 17	1 40	5 15	4 44	9 13	2 32	11 34	0 43	3 39	1 19	19 35	0 14	15 50	2 47	11 25	0 16	22 59	1 17	19 27	0 49	22 52	22 57	22 42		n.a.
S 18	2 3	0 3	5 0	8 31	2 26	12 3	0 45	3 43	1 15	19 38	0 14	15 51	2 47	11 26	0 16	22 59	1 17	19 26	0 49	22 54	22 58	22 43		n.a.
M19	2 27	5s 2	4 59	7 47	2 19	12 31	0 48	3 47	1 11	19 40	0 14	15 52	2 47	11 27	0 16	22 59	1 17	19 26	0 49	22 55	22 58	22 44		n.a.
T 20	2 50	9 48	4 42	7 1	2 12	13 0	0 50	3 51	1 8	19 43	0 14	15 53	2 46	11 29	0 16	22 59	1 17	19 26	0 50	22 57	22 58	22 44		n.a.
W21	3 13	14 2	4 12	6 14	2 4	13 28	0 53	3 55	1 4	19 46	0 14	15 54	2 46	11 30	0 16	22 59	1 17	19 26	0 50	22 58	22 59	22 45		n.a.
T 22	3 36	17 36	3 31	5 25	1 56	13 55	0 55	3 59	1 0	19 49	0 15	15 54	2 46	11 31	0 16	22 59	1 17	19 26	0 50	22 59	22 59	22 46		n.a.
F 23	3 59	20 21	2 41	4 34	1 48	14 23	0 58	4 2	0 56	19 51	0 15	15 55	2 46	11 32	0 16	22 59	1 17	19 26	0 50	22 59	23 0	22 46		n.a.
S 24	4 22	22 11	1 45	3 41	1 39	14 50	1 0	4 5	0 53	19 54	0 15	15 56	2 46	11 34	0 16	22 59	1 17	19 26	0 50	22 59	23 0	22 47		n.a.
S 25	4 44	23 1	0 44	2 47	1 29	15 17	1 2	4 8	0 49	19 57	0 15	15 56	2 45	11 35	0 16	22 59	1 16	19 25	0 50	22 59	23 0	22 48		n.a.
M26	5 7	22 50	0s18	1 52	1 20	15 43	1 5	4 11	0 45	20 0	0 15	15 57	2 45	11 36	0 16	22 59	1 16	19 25	0 50	22 59	23 1	22 49		n.a.
T 27	5 30	21 35	1 21	0 56	1 9	16 9	1 7	4 13	0 41	20 2	0 15	15 58	2 45	11 37	0 16	22 59	1 16	19 25	0 50	23 0	23 1	22 49		n.a.
W28	5 52	19 21	2 20	0n 2	0 59	16 34	1 9	4 15	0 38	20 5	0 15	15 58	2 45	11 39	0 16	22 59	1 16	19 25	0 50	23 0	23 2	22 50		n.a.
T 29	6 15	16 10	3 15	1 1	0 49	16 59	1 11	4 17	0 34	20 8	0 15	15 59	2 45	11 40	0 15	22 59	1 16	19 25	0 51	23 0	23 2	22 51		n.a.
F 30	6n37	12s10	4s 1	2n 0	0s38	17n24	1n14	4n19	0n30	20n11	0n15	15n59	2n44	11n41	0s15	22n59	1n16	19s25	0s51	23n 1	23n 2	22s51		n.a.

Julian Day Number = 745565.5, Delta T = 18h04m52s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'59, Lahiri = -40°44'58 Julian Calendar 1 Apr. 2672 BCE == Greg. Calendar 10 March 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

MAY 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 8 49	17♈25'45	21♓52	8♈26	14♉38	20°R16	27♉11	25°R10	0♉36	24♋22	21°R38	15°R45	15♋41	3♏43	n.a.	S 1
S 2	13 12 46	18°22'47	5♈20	10°32	15°51	20♍ 5	27°22	25♎ 9	0°40	24°22	21♏37	15♋34	15°38	3°49	n.a.	S 2
M 3	13 16 42	19°19'50	19° 9	12°39	17° 3	19°54	27°34	25° 7	0°44	24°23	21°36	15°22	15°34	3°56	n.a.	M 3
T 4	13 20 39	20°16'52	3♉14	14°48	18°15	19°45	27°45	25° 5	0°47	24°23	21°35	15°10	15°31	4° 3	n.a.	T 4
W 5	13 24 35	21°13'55	17°30	16°58	19°28	19°36	27°57	25° 4	0°51	24°23	21°33	15° 1	15°28	4° 9	n.a.	W 5
T 6	13 28 32	22°10'57	1♊53	19° 8	20°40	19°27	28° 9	25° 2	0°54	24°23	21°32	14°53	15°25	4°16	n.a.	T 6
F 7	13 32 28	23° 7'59	16°16	21°18	21°52	19°20	28°21	25° 1	0°58	24°24	21°31	14°49	15°22	4°23	n.a.	F 7
S 8	13 36 25	24° 5'01	0♋36	23°29	23° 4	19°13	28°33	25° 0	1° 1	24°24	21°30	14°46	15°18	4°29	n.a.	S 8
S 9	13 40 22	25° 2'02	14°50	25°39	24°17	19° 8	28°45	24°58	1° 5	24°24	21°28	14°D46	15°15	4°36	n.a.	S 9
M10	13 44 18	25°59'03	28°56	27°49	25°29	19° 3	28°57	24°57	1° 9	24°25	21°27	14°R46	15°12	4°43	n.a.	M10
T 11	13 48 15	26°56'04	12♌53	29°59	26°41	18°59	29° 9	24°56	1°12	24°25	21°26	14°45	15° 9	4°49	n.a.	T 11
W12	13 52 11	27°53'05	26°41	2♉ 7	27°53	18°55	29°21	24°55	1°16	24°26	21°25	14°43	15° 6	4°56	n.a.	W12
T 13	13 56 8	28°50'06	10♍19	4°14	29° 5	18°53	29°33	24°55	1°19	24°26	21°23	14°38	15° 3	5° 2	n.a.	T 13
F 14	14 0 4	29°47'06	23°48	6°20	0♊17	18°52	29°46	24°54	1°23	24°27	21°22	14°30	14°59	5° 9	n.a.	F 14
S 15	14 4 1	0♉44'07	7♎ 5	8°25	1°29	18°D51	29°58	24°53	1°27	24°27	21°21	14°20	14°56	5°16	n.a.	S 15
S 16	14 7 58	1°41'07	20°10	10°28	2°40	18°51	0♊10	24°53	1°30	24°28	21°19	14° 8	14°53	5°22	n.a.	S 16
M17	14 11 54	2°38'08	3♏ 1	12°29	3°52	18°52	0°23	24°52	1°34	24°28	21°18	13°57	14°50	5°29	n.a.	M17
T 18	14 15 51	3°35'10	15°37	14°29	5° 4	18°54	0°35	24°52	1°38	24°29	21°17	13°46	14°47	5°36	n.a.	T 18
W19	14 19 47	4°32'12	27°59	16°27	6°16	18°56	0°47	24°52	1°41	24°30	21°15	13°36	14°44	5°42	n.a.	W19
T 20	14 23 44	5°29'14	10♐ 9	18°23	7°28	19° 0	1° 0	24°51	1°45	24°30	21°14	13°29	14°40	5°49	n.a.	T 20
F 21	14 27 40	6°26'17	22° 7	20°17	8°39	19° 4	1°13	24°D51	1°48	24°31	21°13	13°25	14°37	5°56	n.a.	F 21
S 22	14 31 37	7°23'21	3♑58	22°10	9°51	19° 9	1°25	24°51	1°52	24°32	21°11	13°23	14°34	6° 2	n.a.	S 22
S 23	14 35 34	8°20'25	15°46	24° 0	11° 2	19°15	1°38	24°52	1°56	24°33	21°10	13°D22	14°31	6° 9	n.a.	S 23
M24	14 39 30	9°17'30	27°35	25°49	12°14	19°21	1°50	24°52	1°59	24°33	21° 8	13°23	14°28	6°16	n.a.	M24
T 25	14 43 27	10°14'36	9♒31	27°36	13°26	19°29	2° 3	24°52	2° 3	24°34	21° 7	13°R23	14°24	6°22	n.a.	T 25
W26	14 47 23	11°11'43	21°39	29°21	14°37	19°37	2°16	24°53	2° 6	24°35	21° 5	13°23	14°21	6°29	n.a.	W26
T 27	14 51 20	12° 8'51	4♓ 3	1♊ 4	15°48	19°46	2°29	24°53	2°10	24°36	21° 4	13°20	14°18	6°36	n.a.	T 27
F 28	14 55 16	13° 6'00	16°50	2°45	17° 0	19°55	2°41	24°54	2°14	24°37	21° 3	13°16	14°15	6°42	n.a.	F 28
S 29	14 59 13	14° 3'09	0♈ 1	4°25	18°11	20° 6	2°54	24°54	2°17	24°38	21° 1	13° 9	14°12	6°49	n.a.	S 29
S 30	15 3 10	15° 0'20	13°38	6° 2	19°23	20°17	3° 7	24°55	2°21	24°39	21° 0	13° 1	14° 9	6°55	n.a.	S 30
M31	15 7 6	15♉57'31	27♈40	7♊38	20♊34	20♍29	3♊20	24♌56	2♉24	24♋40	20♏58	12♋52	14♋ 5	7♏ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 0	7s30	4s35	3n 0	0s27	17n48	1n16	4n21	0n26	20n14	0n15	16n 0	2n44	11n42	0s15	22n59	1n16	19s24	0s51	23n 2	23n 3	22s52		n.a.
S 2	7 22	2 21	4 56	4 1	0 16	18 12	1 18	4 22	0 23	20 16	0 15	16 0	2 44	11 44	0 15	22 59	1 16	19 24	0 51	23 4	23 3	22 53		n.a.
M 3	7 44	3n 3	5 0	5 2	0 5	18 35	1 20	4 23	0 19	20 19	0 15	16 1	2 44	11 45	0 15	22 59	1 16	19 24	0 51	23 5	23 3	22 53		n.a.
T 4	8 6	8 24	4 46	6 3	0n 5	18 58	1 22	4 23	0 16	20 22	0 16	16 1	2 44	11 46	0 15	22 59	1 16	19 24	0 51	23 6	23 4	22 54		n.a.
W 5	8 28	13 23	4 14	7 3	0 16	19 20	1 24	4 24	0 12	20 25	0 16	16 1	2 43	11 48	0 15	22 59	1 16	19 24	0 51	23 7	23 4	22 55		n.a.
T 6	8 50	17 39	3 26	8 4	0 26	19 42	1 26	4 24	0 8	20 28	0 16	16 2	2 43	11 49	0 15	22 59	1 16	19 23	0 51	23 8	23 5	22 55		n.a.
F 7	9 11	20 52	2 25	9 3	0 36	20 4	1 28	4 23	0 5	20 30	0 16	16 2	2 43	11 50	0 15	22 59	1 16	19 23	0 51	23 9	23 5	22 56		n.a.
S 8	9 33	22 45	1 14	10 2	0 46	20 24	1 29	4 23	0 1	20 33	0 16	16 2	2 43	11 51	0 15	22 59	1 16	19 23	0 52	23 9	23 5	22 57		n.a.
S 9	9 54	23 9	0n 0	10 59	0 55	20 45	1 31	4 22	0s 2	20 36	0 16	16 2	2 43	11 53	0 15	22 59	1 16	19 23	0 52	23 9	23 6	22 57		n.a.
M10	10 16	22 3	1 14	11 55	1 4	21 4	1 33	4 21	0 5	20 39	0 16	16 3	2 42	11 54	0 15	22 59	1 16	19 22	0 52	23 9	23 6	22 58		n.a.
T 11	10 37	19 37	2 23	12 50	1 12	21 23	1 34	4 19	0 9	20 42	0 16	16 3	2 42	11 55	0 15	22 58	1 16	19 22	0 52	23 9	23 6	22 59		n.a.
W12	10 58	16 4	3 23	13 43	1 19	21 42	1 36	4 18	0 12	20 44	0 16	16 3	2 42	11 57	0 15	22 58	1 16	19 22	0 52	23 9	23 7	22 59		n.a.
T 13	11 18	11 42	4 10	14 34	1 26	22 0	1 38	4 16	0 15	20 47	0 16	16 3	2 42	11 58	0 15	22 58	1 16	19 22	0 52	23 10	23 7	23 0		n.a.
F 14	11 39	6 49	4 43	15 23	1 32	22 17	1 39	4 13	0 19	20 50	0 16	16 3	2 41	11 59	0 15	22 58	1 16	19 21	0 52	23 11	23 8	23 0		n.a.
S 15	12 0	1 41	4 59	16 11	1 38	22 34	1 40	4 11	0 22	20 53	0 17	16 3	2 41	12 0	0 15	22 58	1 16	19 21	0 52	23 12	23 8	23 1		n.a.
S 16	12 20	3s26	5 0	16 56	1 43	22 50	1 42	4 8	0 25	20 55	0 17	16 3	2 41	12 2	0 15	22 58	1 16	19 21	0 52	23 13	23 8	23 2		n.a.
M17	12 40	8 20	4 46	17 38	1 47	23 6	1 43	4 4	0 28	20 58	0 17	16 3	2 41	12 3	0 15	22 58	1 16	19 21	0 53	23 14	23 9	23 2		n.a.
T 18	13 0	12 48	4 17	18 19	1 51	23 20	1 44	4 1	0 31	21 1	0 17	16 3	2 41	12 4	0 15	22 58	1 16	19 20	0 53	23 16	23 9	23 3		n.a.
W19	13 20	16 39	3 37	18 57	1 54	23 35	1 45	3 57	0 34	21 4	0 17	16 3	2 40	12 6	0 15	22 57	1 16	19 20	0 53	23 17	23 9	23 3		n.a.
T 20	13 39	19 44	2 47	19 34	1 57	23 48	1 46	3 53	0 37	21 6	0 17	16 2	2 40	12 7	0 15	22 57	1 16	19 20	0 53	23 17	23 10	23 4		n.a.
F 21	13 58	21 54	1 51	20 7	1 58	24 1	1 47	3 49	0 40	21 9	0 17	16 2	2 40	12 8	0 15	22 57	1 16	19 19	0 53	23 18	23 10	23 5		n.a.
S 22	14 18	23 6	0 50	20 39	1 59	24 13	1 48	3 44	0 43	21 12	0 17	16 2	2 40	12 9	0 15	22 57	1 16	19 19	0 53	23 18	23 10	23 5		n.a.
S 23	14 36	23 15	0s13	21 8	2 0	24 25	1 49	3 39	0 46	21 15	0 17	16 2	2 39	12 11	0 15	22 57	1 16	19 19	0 53	23 18	23 11	23 6		n.a.
M24	14 55	22 21	1 15	21 35	2 0	24 36	1 50	3 34	0 48	21 17	0 17	16 1	2 39	12 12	0 15	22 57	1 16	19 19	0 53	23 18	23 11	23 6		n.a.
T 25	15 14	20 27	2 15	22 0	1 59	24 46	1 51	3 29	0 51	21 20	0 17	16 1	2 39	12 13	0 15	22 56	1 16	19 18	0 53	23 18	23 11	23 7		n.a.
W26	15 32	17 36	3 10	22 23	1 58	24 55	1 51	3 23	0 54	21 23	0 18	16 1	2 39	12 15	0 15	22 56	1 16	19 18	0 53	23 18	23 12	23 7		n.a.
T 27	15 50	13 55	3 57	22 44	1 56	25 4	1 52	3 17	0 56	21 25	0 18	16 0	2 38	12 16	0 15	22 56	1 16	19 18	0 54	23 18	23 12	23 8		n.a.
F 28	16 8	9 30	4 34	23 3	1 53	25 12	1 52	3 11	0 59	21 28	0 18	16 0	2 38	12 17	0 15	22 56	1 15	19 17	0 54	23 19	23 12	23 8		n.a.
S 29	16 25	4 31	4 58	23 19	1 50	25 19	1 52	3 5	1 1	21 31	0 18	15 59	2 38	12 18	0 15	22 56	1 15	19 17	0 54	23 19	23 13	23 9		n.a.
S 30	16 43	0n49	5 5	23 34	1 47	25 26	1 53	2 58	1 4	21 33	0 18	15 59	2 38	12 20	0 15	22 55	1 15	19 17	0 54	23 20	23 13	23 9		n.a.
M31	17n 0	6n18	4s55	23n47	1n43	25n31	1n53	2n51	1s 6	21n36	0n18	15n58	2n37	12n21	0s15	22n55	1n15	19s17	0s54	23n21	23n14	23s10		n.a.

Julian Day Number = 745595.5, Delta T = 18h04m50s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'55, Lahiri = -40°44'54 Julian Calendar 1 May 2672 BCE == Greg. Calendar 9 Apr. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

JUNE 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 11 3	16♉54'44	12♉ 3	9♊11	21♊45	20♍41	3♊33	24♌57	2♉28	24♋41	20°R57	12°R43	14♋ 2	7♏ 9	n.a.	T 1
W 2	15 14 59	17°51'57	26°41	10°43	22°56	20°54	3°46	24°58	2°31	24°42	20♏55	12♋36	13°59	7°15	n.a.	W 2
T 3	15 18 56	18°49'11	11♊28	12°13	24° 7	21° 8	3°59	24°59	2°35	24°43	20°54	12°30	13°56	7°22	n.a.	T 3
F 4	15 22 52	19°46'26	26°14	13°41	25°18	21°23	4°12	25° 1	2°38	24°45	20°53	12°27	13°53	7°29	n.a.	F 4
S 5	15 26 49	20°43'42	10♋54	15° 7	26°30	21°38	4°25	25° 2	2°42	24°46	20°51	12°D26	13°49	7°35	n.a.	S 5
S 6	15 30 46	21°40'59	25°23	16°31	27°41	21°54	4°38	25° 4	2°45	24°47	20°50	12°27	13°46	7°42	n.a.	S 6
M 7	15 34 42	22°38'16	9♌37	17°54	28°51	22°11	4°51	25° 5	2°49	24°48	20°48	12°28	13°43	7°49	n.a.	M 7
T 8	15 38 39	23°35'34	23°34	19°14	0♍ 2	22°28	5° 4	25° 7	2°52	24°49	20°47	12°R28	13°40	7°55	n.a.	T 8
W 9	15 42 35	24°32'53	7♍16	20°32	1°13	22°46	5°17	25° 9	2°56	24°51	20°45	12°27	13°37	8° 2	n.a.	W 9
T 10	15 46 32	25°30'12	20°42	21°47	2°24	23° 4	5°30	25°10	2°59	24°52	20°44	12°25	13°34	8° 9	n.a.	T 10
F 11	15 50 28	26°27'33	3♎53	23° 1	3°35	23°23	5°43	25°12	3° 2	24°53	20°42	12°20	13°30	8°15	n.a.	F 11
S 12	15 54 25	27°24'54	16°50	24°12	4°45	23°43	5°56	25°14	3° 6	24°55	20°41	12°14	13°27	8°22	n.a.	S 12
S 13	15 58 21	28°22'16	29°34	25°21	5°56	24° 3	6° 9	25°16	3° 9	24°56	20°39	12° 7	13°24	8°29	n.a.	S 13
M14	16 2 18	29°19'39	12♏ 6	26°28	7° 6	24°24	6°23	25°19	3°13	24°58	20°38	11°59	13°21	8°35	n.a.	M14
T 15	16 6 15	0♊17'04	24°27	27°32	8°17	24°45	6°36	25°21	3°16	24°59	20°37	11°52	13°18	8°42	n.a.	T 15
W16	16 10 11	1°14'30	6♐37	28°33	9°27	25° 7	6°49	25°23	3°19	25° 0	20°35	11°46	13°15	8°48	n.a.	W16
T 17	16 14 8	2°11'57	18°37	29°32	10°38	25°29	7° 2	25°26	3°22	25° 2	20°34	11°42	13°11	8°55	n.a.	T 17
F 18	16 18 4	3° 9'26	0♑30	0♋28	11°48	25°52	7°15	25°28	3°26	25° 3	20°32	11°39	13° 8	9° 2	n.a.	F 18
S 19	16 22 1	4° 6'56	12°19	1°21	12°58	26°15	7°29	25°31	3°29	25° 5	20°31	11°D39	13° 5	9° 8	n.a.	S 19
S 20	16 25 57	5° 4'28	24° 5	2°10	14° 8	26°39	7°42	25°34	3°32	25° 7	20°30	11°39	13° 2	9°15	n.a.	S 20
M21	16 29 54	6° 2'01	5♒54	2°57	15°18	27° 3	7°55	25°37	3°35	25° 8	20°28	11°41	12°59	9°22	n.a.	M21
T 22	16 33 51	6°59'36	17°50	3°39	16°28	27°28	8° 8	25°39	3°39	25°10	20°27	11°43	12°55	9°28	n.a.	T 22
W23	16 37 47	7°57'13	29°57	4°19	17°38	27°53	8°21	25°42	3°42	25°11	20°25	11°44	12°52	9°35	n.a.	W23
T 24	16 41 44	8°54'51	12♓20	4°54	18°48	28°18	8°35	25°46	3°45	25°13	20°24	11°R44	12°49	9°42	n.a.	T 24
F 25	16 45 40	9°52'32	25° 4	5°25	19°58	28°45	8°48	25°49	3°48	25°15	20°23	11°43	12°46	9°48	n.a.	F 25
S 26	16 49 37	10°50'14	8♈13	5°52	21° 7	29°11	9° 1	25°52	3°51	25°16	20°21	11°41	12°43	9°55	n.a.	S 26
S 27	16 53 33	11°47'58	21°49	6°14	22°17	29°38	9°14	25°55	3°54	25°18	20°20	11°37	12°40	10° 2	n.a.	S 27
M28	16 57 30	12°45'44	5♉52	6°31	23°26	0♎ 5	9°27	25°59	3°57	25°20	20°19	11°33	12°36	10° 8	n.a.	M28
T 29	17 1 26	13°43'31	20°21	6°44	24°36	0°33	9°41	26° 2	4° 0	25°22	20°17	11°29	12°33	10°15	n.a.	T 29
W30	17 5 23	14♊41'21	5♊10	6♋51	25♋45	1♎ 1	9♊54	26♌ 6	4♉ 3	25♋23	20♏16	11♋26	12♋30	10♏22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n16	11n34	4s27	23n57	1n38	25n36	1n53	2n44	1s 8	21n39	0n18	15n58	2n37	12n22	0s15	22n55	1n15	19s16	0s54	23n22	23n14	23s10		n.a.
W 2	17 33	16 18	3 40	24 6	1 33	25 41	1 53	2 37	1 10	21 41	0 18	15 57	2 37	12 23	0 15	22 55	1 15	19 16	0 54	23 23	23 14	23 11		n.a.
T 3	17 49	20 3	2 39	24 14	1 28	25 44	1 53	2 29	1 13	21 44	0 18	15 56	2 37	12 25	0 15	22 54	1 15	19 16	0 54	23 23	23 15	23 11		n.a.
F 4	18 5	22 30	1 26	24 19	1 22	25 47	1 53	2 21	1 15	21 46	0 18	15 56	2 36	12 26	0 15	22 54	1 15	19 15	0 54	23 23	23 15	23 12		n.a.
S 5	18 21	23 24	0 8	24 23	1 16	25 49	1 53	2 13	1 17	21 49	0 18	15 55	2 36	12 27	0 15	22 54	1 15	19 15	0 54	23 24	23 15	23 12		n.a.
S 6	18 36	22 41	1n 9	24 26	1 9	25 50	1 52	2 5	1 19	21 51	0 19	15 54	2 36	12 28	0 15	22 54	1 15	19 15	0 54	23 24	23 16	23 13		n.a.
M 7	18 51	20 31	2 21	24 27	1 2	25 51	1 52	1 56	1 21	21 54	0 19	15 54	2 36	12 29	0 15	22 53	1 15	19 14	0 55	23 23	23 16	23 13		n.a.
T 8	19 6	17 10	3 23	24 26	0 54	25 51	1 51	1 47	1 23	21 57	0 19	15 53	2 35	12 31	0 15	22 53	1 15	19 14	0 55	23 23	23 16	23 14		n.a.
W 9	19 20	12 56	4 13	24 24	0 46	25 50	1 51	1 38	1 25	21 59	0 19	15 52	2 35	12 32	0 15	22 53	1 15	19 14	0 55	23 23	23 17	23 14		n.a.
T 10	19 35	8 9	4 47	24 21	0 37	25 48	1 50	1 29	1 27	22 2	0 19	15 51	2 35	12 33	0 15	22 53	1 15	19 14	0 55	23 24	23 17	23 15		n.a.
F 11	19 48	3 4	5 5	24 17	0 29	25 46	1 49	1 20	1 29	22 4	0 19	15 50	2 35	12 34	0 15	22 52	1 15	19 13	0 55	23 24	23 17	23 15		n.a.
S 12	20 2	2s 3	5 8	24 11	0 20	25 42	1 48	1 10	1 30	22 6	0 19	15 49	2 35	12 35	0 15	22 52	1 15	19 13	0 55	23 25	23 18	23 16		n.a.
S 13	20 15	7 0	4 55	24 4	0 10	25 38	1 47	1 1	1 32	22 9	0 19	15 48	2 34	12 37	0 15	22 52	1 15	19 13	0 55	23 25	23 18	23 16		n.a.
M14	20 28	11 35	4 28	23 57	0 0	25 34	1 46	0 51	1 34	22 11	0 19	15 47	2 34	12 38	0 15	22 52	1 15	19 12	0 55	23 26	23 18	23 17		n.a.
T 15	20 41	15 38	3 48	23 48	0s10	25 28	1 45	0 41	1 36	22 14	0 19	15 46	2 34	12 39	0 15	22 51	1 15	19 12	0 55	23 27	23 19	23 17		n.a.
W16	20 53	18 58	2 59	23 38	0 20	25 22	1 44	0 30	1 37	22 16	0 20	15 45	2 34	12 40	0 15	22 51	1 15	19 12	0 55	23 27	23 19	23 18		n.a.
T 17	21 5	21 28	2 2	23 28	0 31	25 15	1 43	0 20	1 39	22 18	0 20	15 44	2 33	12 41	0 15	22 51	1 15	19 11	0 55	23 28	23 19	23 18		n.a.
F 18	21 16	22 59	1 0	23 17	0 42	25 8	1 41	0 9	1 40	22 21	0 20	15 43	2 33	12 42	0 15	22 50	1 15	19 11	0 56	23 28	23 19	23 18		n.a.
S 19	21 27	23 28	0s 4	23 5	0 54	25 0	1 40	0s 2	1 42	22 23	0 20	15 42	2 33	12 44	0 15	22 50	1 15	19 11	0 56	23 28	23 20	23 19		n.a.
S 20	21 38	22 54	1 7	22 53	1 5	24 51	1 38	0 13	1 43	22 25	0 20	15 41	2 33	12 45	0 15	22 50	1 15	19 11	0 56	23 28	23 20	23 19		n.a.
M21	21 49	21 18	2 9	22 41	1 17	24 41	1 36	0 24	1 45	22 28	0 20	15 40	2 32	12 46	0 15	22 49	1 15	19 10	0 56	23 28	23 20	23 20		n.a.
T 22	21 59	18 46	3 5	22 28	1 29	24 30	1 34	0 35	1 46	22 30	0 20	15 38	2 32	12 47	0 15	22 49	1 15	19 10	0 56	23 28	23 21	23 20		n.a.
W23	22 8	15 23	3 54	22 15	1 41	24 19	1 32	0 47	1 48	22 32	0 20	15 37	2 32	12 48	0 15	22 49	1 15	19 10	0 56	23 28	23 21	23 20		n.a.
T 24	22 18	11 17	4 33	22 1	1 53	24 8	1 30	0 58	1 49	22 35	0 20	15 36	2 32	12 49	0 15	22 48	1 15	19 9	0 56	23 28	23 21	23 21		n.a.
F 25	22 26	6 35	5 0	21 48	2 5	23 55	1 28	1 10	1 50	22 37	0 21	15 35	2 32	12 50	0 15	22 48	1 15	19 9	0 56	23 28	23 22	23 21		n.a.
S 26	22 35	1 27	5 13	21 34	2 17	23 42	1 26	1 22	1 51	22 39	0 21	15 33	2 31	12 51	0 15	22 48	1 15	19 9	0 56	23 28	23 22	23 22		n.a.
S 27	22 43	3n56	5 9	21 21	2 29	23 29	1 24	1 34	1 53	22 41	0 21	15 32	2 31	12 52	0 15	22 47	1 15	19 9	0 56	23 28	23 22	23 22		n.a.
M28	22 51	9 18	4 46	21 8	2 41	23 14	1 21	1 46	1 54	22 43	0 21	15 30	2 31	12 53	0 15	22 47	1 15	19 8	0 56	23 28	23 23	23 22		n.a.
T 29	22 58	14 19	4 5	20 56	2 53	22 59	1 19	1 59	1 55	22 45	0 21	15 29	2 31	12 54	0 15	22 47	1 15	19 8	0 56	23 29	23 23	23 23		n.a.
W30	23n 5	18n36	3s 6	20n44	3s 5	22n44	1n16	2s11	1s56	22n48	0n21	15n28	2n31	12n55	0s15	22n46	1n15	19s 8	0s57	23n29	23n23	23s23		n.a.

Julian Day Number = 745626.5, Delta T = 18h04m48s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'51, Lahiri = -40°44'50 Julian Calendar 1 June 2672 BCE == Greg. Calendar 10 May 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

JULY 2672 BCE (-2671) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 9 20	15♊39'12	20♊11	6°R53	26♋55	1♎30	10♊ 7	26♌ 9	4♉ 6	25♋25	20°R15	11°R23	12♋27	10♑28	n.a.	T 1
F 2	17 13 16	16°37'05	5♋17	6♋49	28° 4	1°59	10°20	26°13	4° 9	25°27	20♏14	11°D22	12°24	10°35	n.a.	F 2
S 3	17 17 13	17°35'00	20°17	6°40	29°13	2°28	10°33	26°17	4°12	25°29	20°12	11♋22	12°21	10°41	n.a.	S 3
S 4	17 21 9	18°32'56	5♌ 5	6°24	0♌22	2°58	10°47	26°21	4°15	25°31	20°11	11°23	12°17	10°48	n.a.	S 4
M 5	17 25 6	19°30'54	19°34	6° 3	1°31	3°28	11° 0	26°25	4°17	25°33	20°10	11°25	12°14	10°55	n.a.	M 5
T 6	17 29 2	20°28'53	3♍41	5°36	2°40	3°58	11°13	26°29	4°20	25°35	20° 9	11°26	12°11	11° 1	n.a.	T 6
W 7	17 32 59	21°26'54	17°26	5° 3	3°48	4°29	11°26	26°33	4°23	25°36	20° 7	11°R26	12° 8	11° 8	n.a.	W 7
T 8	17 36 55	22°24'56	0♎49	4°24	4°57	5° 0	11°39	26°37	4°26	25°38	20° 6	11°26	12° 5	11°15	n.a.	T 8
F 9	17 40 52	23°23'00	13°52	3°41	6° 5	5°31	11°52	26°42	4°28	25°40	20° 5	11°25	12° 1	11°21	n.a.	F 9
S 10	17 44 49	24°21'05	26°37	2°53	7°14	6° 3	12° 5	26°46	4°31	25°42	20° 4	11°23	11°58	11°28	n.a.	S 10
S 11	17 48 45	25°19'12	9♏ 7	2° 1	8°22	6°35	12°18	26°50	4°33	25°44	20° 3	11°21	11°55	11°35	n.a.	S 11
M12	17 52 42	26°17'21	21°24	1° 6	9°30	7° 7	12°31	26°55	4°36	25°46	20° 2	11°19	11°52	11°41	n.a.	M12
T 13	17 56 38	27°15'32	3♐31	0°10	10°38	7°40	12°44	26°59	4°39	25°48	20° 1	11°17	11°49	11°48	n.a.	T 13
W14	18 0 35	28°13'44	15°29	29♊12	11°46	8°13	12°57	27° 4	4°41	25°50	20° 0	11°15	11°46	11°55	n.a.	W14
T 15	18 4 31	29°11'59	27°22	28°15	12°54	8°46	13°10	27° 9	4°43	25°52	19°59	11°14	11°42	12° 1	n.a.	T 15
F 16	18 8 28	0♋10'15	9♑11	27°19	14° 2	9°20	13°23	27°13	4°46	25°54	19°58	11°D14	11°39	12° 8	n.a.	F 16
S 17	18 12 24	1° 8'34	20°58	26°26	15° 9	9°53	13°36	27°18	4°48	25°56	19°57	11°14	11°36	12°15	n.a.	S 17
S 18	18 16 21	2° 6'55	2♒47	25°38	16°17	10°28	13°49	27°23	4°51	25°59	19°56	11°15	11°33	12°21	n.a.	S 18
M19	18 20 18	3° 5'17	14°38	24°54	17°24	11° 2	14° 2	27°28	4°53	26° 1	19°55	11°15	11°30	12°28	n.a.	M19
T 20	18 24 14	4° 3'42	26°37	24°17	18°31	11°36	14°14	27°33	4°55	26° 3	19°54	11°16	11°27	12°34	n.a.	T 20
W21	18 28 11	5° 2'10	8♓46	23°48	19°38	12°11	14°27	27°38	4°57	26° 5	19°53	11°17	11°23	12°41	n.a.	W21
T 22	18 32 7	6° 0'39	21° 9	23°26	20°45	12°46	14°40	27°43	5° 0	26° 7	19°52	11°17	11°20	12°48	n.a.	T 22
F 23	18 36 4	6°59'11	3♈51	23°13	21°52	13°21	14°53	27°49	5° 2	26° 9	19°51	11°R17	11°17	12°54	n.a.	F 23
S 24	18 40 0	7°57'46	16°54	23°D 9	22°58	13°57	15° 5	27°54	5° 4	26°11	19°50	11°17	11°14	13° 1	n.a.	S 24
S 25	18 43 57	8°56'22	0♉23	23°14	24° 4	14°33	15°18	27°59	5° 6	26°13	19°49	11°17	11°11	13° 8	n.a.	S 25
M26	18 47 53	9°55'02	14°17	23°28	25°11	15° 9	15°31	28° 5	5° 8	26°16	19°48	11°17	11° 7	13°14	n.a.	M26
T 27	18 51 50	10°53'43	28°38	23°52	26°17	15°45	15°43	28°10	5°10	26°18	19°48	11°D17	11° 4	13°21	n.a.	T 27
W28	18 55 46	11°52'27	13♊22	24°25	27°23	16°21	15°56	28°16	5°12	26°20	19°47	11°17	11° 1	13°28	n.a.	W28
T 29	18 59 43	12°51'14	28°24	25° 6	28°28	16°58	16° 8	28°21	5°14	26°22	19°46	11°17	10°58	13°34	n.a.	T 29
F 30	19 3 40	13°50'03	13♋35	25°56	29°34	17°35	16°21	28°27	5°15	26°24	19°45	11°R17	10°55	13°41	n.a.	F 30
S 31	19 7 36	14♋48'54	28♋47	26♊54	0♍39	18♎12	16♊33	28♌32	5♉17	26♋26	19♏45	11♋17	10♋52	13♑48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n12	21n43	1s54	20n33	3s16	22n28	1n14	2s24	1s57	22n50	0n21	15n26	2n30	12n56	0s15	22n46	1n15	19s 7	0s57	23n29	23n24	23s23		n.a.
F 2	23 18	23 19	0 34	20 22	3 27	22 11	1 11	2 36	1 58	22 52	0 21	15 25	2 30	12 57	0 15	22 46	1 15	19 7	0 57	23 29	23 24	23 24		n.a.
S 3	23 24	23 14	0n49	20 12	3 37	21 53	1 8	2 49	1 59	22 54	0 21	15 23	2 30	12 58	0 15	22 45	1 15	19 7	0 57	23 29	23 24	23 24		n.a.
S 4	23 29	21 29	2 7	20 3	3 47	21 36	1 5	3 2	2 0	22 56	0 22	15 21	2 30	12 59	0 15	22 45	1 15	19 7	0 57	23 29	23 24	23 24		n.a.
M 5	23 34	18 22	3 15	19 56	3 55	21 17	1 2	3 15	2 1	22 58	0 22	15 20	2 29	13 0	0 15	22 45	1 15	19 6	0 57	23 29	23 25	23 25		n.a.
T 6	23 38	14 15	4 10	19 49	4 3	20 58	0 59	3 28	2 2	23 0	0 22	15 18	2 29	13 1	0 15	22 44	1 15	19 6	0 57	23 29	23 25	23 25		n.a.
W 7	23 42	9 29	4 49	19 44	4 10	20 39	0 55	3 42	2 3	23 2	0 22	15 17	2 29	13 2	0 15	22 44	1 15	19 6	0 57	23 29	23 25	23 25		n.a.
T 8	23 46	4 24	5 11	19 40	4 15	20 18	0 52	3 55	2 4	23 4	0 22	15 15	2 29	13 3	0 15	22 43	1 15	19 6	0 57	23 29	23 26	23 26		n.a.
F 9	23 49	0s46	5 16	19 38	4 18	19 58	0 49	4 9	2 5	23 6	0 22	15 13	2 29	13 4	0 15	22 43	1 15	19 5	0 57	23 29	23 26	23 26		n.a.
S 10	23 52	5 46	5 5	19 37	4 21	19 37	0 45	4 22	2 6	23 8	0 22	15 12	2 29	13 5	0 15	22 43	1 15	19 5	0 57	23 29	23 26	23 26		n.a.
S 11	23 54	10 27	4 40	19 38	4 21	19 15	0 42	4 36	2 6	23 9	0 22	15 10	2 28	13 6	0 15	22 42	1 15	19 5	0 57	23 30	23 27	23 27		n.a.
M12	23 56	14 38	4 2	19 40	4 19	18 53	0 38	4 50	2 7	23 11	0 22	15 8	2 28	13 7	0 15	22 42	1 15	19 5	0 58	23 30	23 27	23 27		n.a.
T 13	23 58	18 10	3 14	19 44	4 16	18 31	0 34	5 4	2 8	23 13	0 23	15 6	2 28	13 8	0 15	22 41	1 15	19 4	0 58	23 30	23 27	23 27		n.a.
W14	23 59	20 54	2 18	19 49	4 10	18 8	0 30	5 17	2 9	23 15	0 23	15 5	2 28	13 8	0 15	22 41	1 15	19 4	0 58	23 30	23 27	23 27		n.a.
T 15	23 59	22 42	1 16	19 56	4 3	17 45	0 26	5 32	2 9	23 17	0 23	15 3	2 28	13 9	0 15	22 41	1 15	19 4	0 58	23 30	23 28	23 28		n.a.
F 16	23 59	23 29	0 11	20 5	3 53	17 21	0 22	5 46	2 10	23 19	0 23	15 1	2 27	13 10	0 15	22 40	1 15	19 4	0 58	23 30	23 28	23 28		n.a.
S 17	23 59	23 12	0s54	20 14	3 42	16 57	0 18	6 0	2 10	23 20	0 23	14 59	2 27	13 11	0 15	22 40	1 15	19 4	0 58	23 30	23 28	23 28		n.a.
S 18	23 58	21 53	1 57	20 26	3 29	16 32	0 14	6 14	2 11	23 22	0 23	14 57	2 27	13 12	0 15	22 39	1 15	19 3	0 58	23 30	23 29	23 28		n.a.
M19	23 57	19 36	2 55	20 39	3 15	16 8	0 10	6 28	2 12	23 24	0 23	14 55	2 27	13 13	0 15	22 39	1 15	19 3	0 58	23 30	23 29	23 29		n.a.
T 20	23 55	16 28	3 46	20 53	2 59	15 42	0 5	6 43	2 12	23 25	0 23	14 53	2 27	13 13	0 15	22 39	1 15	19 3	0 58	23 30	23 29	23 29		n.a.
W21	23 53	12 36	4 28	21 8	2 43	15 17	0 1	6 57	2 13	23 27	0 24	14 51	2 27	13 14	0 15	22 38	1 15	19 3	0 58	23 30	23 29	23 29		n.a.
T 22	23 51	8 8	4 59	21 24	2 26	14 51	0s 4	7 11	2 13	23 29	0 24	14 49	2 26	13 15	0 15	22 38	1 15	19 3	0 58	23 30	23 30	23 29		n.a.
F 23	23 48	3 14	5 15	21 41	2 8	14 25	0 8	7 26	2 14	23 30	0 24	14 47	2 26	13 16	0 15	22 37	1 15	19 2	0 58	23 30	23 30	23 30		n.a.
S 24	23 45	1n56	5 16	21 59	1 50	13 58	0 13	7 41	2 14	23 32	0 24	14 45	2 26	13 16	0 15	22 37	1 15	19 2	0 58	23 30	23 30	23 30		n.a.
S 25	23 41	7 11	5 1	22 17	1 32	13 31	0 18	7 55	2 15	23 33	0 24	14 43	2 26	13 17	0 15	22 37	1 15	19 2	0 58	23 30	23 30	23 30		n.a.
M26	23 37	12 15	4 27	22 36	1 14	13 4	0 23	8 10	2 15	23 35	0 24	14 41	2 26	13 18	0 15	22 36	1 15	19 2	0 59	23 30	23 31	23 30		n.a.
T 27	23 32	16 49	3 36	22 54	0 56	12 37	0 27	8 24	2 15	23 36	0 24	14 39	2 26	13 18	0 15	22 36	1 15	19 2	0 59	23 30	23 31	23 30		n.a.
W28	23 27	20 28	2 29	23 13	0 39	12 9	0 32	8 39	2 16	23 38	0 24	14 37	2 25	13 19	0 15	22 35	1 15	19 2	0 59	23 30	23 31	23 31		n.a.
T 29	23 21	22 48	1 11	23 31	0 23	11 42	0 37	8 54	2 16	23 39	0 25	14 35	2 25	13 20	0 15	22 35	1 15	19 1	0 59	23 30	23 32	23 31		n.a.
F 30	23 15	23 29	0n13	23 49	0 7	11 14	0 42	9 9	2 16	23 41	0 25	14 33	2 25	13 20	0 15	22 34	1 15	19 1	0 59	23 30	23 32	23 31		n.a.
S 31	23n 9	22n26	1n36	24n 5	0n 8	10n45	0s48	9s23	2s17	23n42	0n25	14n31	2n25	13n21	0s15	22n34	1n15	19s 1	0s59	23n30	23n32	23s31		n.a.

Julian Day Number = 745656.5, Delta T = 18h04m45s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'46, Lahiri = -40°44'46 Julian Calendar 1 July 2672 BCE == Greg. Calendar 9 June 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

AUGUST 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 11 33	15♋47'47	13♌49	27♊58	1♍44	18♎49	16♊45	28♌38	5♉19	26♋29	19°R44	11°R17	10♋48	13♂54	n.a.	S 1
M 2	19 15 29	16°46'42	28°33	29°10	2°49	19°26	16°58	28°44	5°21	26°31	19♏43	11♋16	10°45	14° 1	n.a.	M 2
T 3	19 19 26	17°45'39	12♍55	0♋27	3°54	20° 4	17°10	28°50	5°22	26°33	19°43	11°15	10°42	14° 8	n.a.	T 3
W 4	19 23 22	18°44'37	26°50	1°50	4°58	20°42	17°22	28°56	5°24	26°35	19°42	11°15	10°39	14°14	n.a.	W 4
T 5	19 27 19	19°43'38	10♎18	3°18	6° 3	21°20	17°34	29° 1	5°25	26°38	19°42	11°14	10°36	14°21	n.a.	T 5
F 6	19 31 15	20°42'41	23°21	4°50	7° 7	21°58	17°46	29° 7	5°27	26°40	19°41	11°D14	10°33	14°27	n.a.	F 6
S 7	19 35 12	21°41'46	6♏ 2	6°25	8°11	22°37	17°58	29°13	5°28	26°42	19°41	11°15	10°29	14°34	n.a.	S 7
S 8	19 39 8	22°40'52	18°25	8° 4	9°14	23°15	18°10	29°20	5°30	26°44	19°40	11°15	10°26	14°41	n.a.	S 8
M 9	19 43 5	23°40'01	0♐33	9°44	10°18	23°54	18°22	29°26	5°31	26°47	19°40	11°16	10°23	14°47	n.a.	M 9
T 10	19 47 2	24°39'12	12°31	11°27	11°21	24°33	18°34	29°32	5°32	26°49	19°39	11°18	10°20	14°54	n.a.	T 10
W11	19 50 58	25°38'25	24°22	13°12	12°24	25°12	18°46	29°38	5°33	26°51	19°39	11°19	10°17	15° 1	n.a.	W11
T 12	19 54 55	26°37'40	6♑11	14°57	13°26	25°51	18°58	29°44	5°35	26°53	19°38	11°R19	10°13	15° 7	n.a.	T 12
F 13	19 58 51	27°36'57	17°58	16°44	14°28	26°30	19° 9	29°50	5°36	26°55	19°38	11°19	10°10	15°14	n.a.	F 13
S 14	20 2 48	28°36'16	29°48	18°31	15°30	27°10	19°21	29°57	5°37	26°58	19°38	11°18	10° 7	15°21	n.a.	S 14
S 15	20 6 44	29°35'38	11♒41	20°18	16°32	27°49	19°32	0♍ 3	5°38	27° 0	19°37	11°17	10° 4	15°27	n.a.	S 15
M16	20 10 41	0♌35'02	23°41	22° 6	17°33	28°29	19°44	0°10	5°39	27° 2	19°37	11°14	10° 1	15°34	n.a.	M16
T 17	20 14 37	1°34'28	5♓48	23°53	18°34	29° 9	19°55	0°16	5°40	27° 4	19°37	11°11	9°58	15°41	n.a.	T 17
W18	20 18 34	2°33'56	18° 6	25°41	19°35	29°49	20° 7	0°22	5°41	27° 7	19°37	11° 7	9°54	15°47	n.a.	W18
T 19	20 22 30	3°33'27	0♈36	27°28	20°35	0♏29	20°18	0°29	5°42	27° 9	19°37	11° 4	9°51	15°54	n.a.	T 19
F 20	20 26 27	4°33'01	13°20	29°14	21°35	1° 9	20°29	0°35	5°42	27°11	19°36	11° 2	9°48	16° 1	n.a.	F 20
S 21	20 30 23	5°32'37	26°22	1♌ 1	22°35	1°50	20°40	0°42	5°43	27°13	19°36	11° 0	9°45	16° 7	n.a.	S 21
S 22	20 34 20	6°32'15	9♉43	2°46	23°34	2°30	20°51	0°49	5°44	27°16	19°36	11°D 0	9°42	16°14	n.a.	S 22
M23	20 38 17	7°31'56	23°26	4°32	24°33	3°11	21° 2	0°55	5°44	27°18	19°36	11° 1	9°38	16°20	n.a.	M23
T 24	20 42 13	8°31'39	7♊32	6°16	25°31	3°51	21°13	1° 2	5°45	27°20	19°D36	11° 2	9°35	16°27	n.a.	T 24
W25	20 46 10	9°31'25	21°59	8° 0	26°29	4°32	21°24	1° 9	5°45	27°22	19°36	11° 4	9°32	16°34	n.a.	W25
T 26	20 50 6	10°31'14	6♋46	9°43	27°26	5°13	21°34	1°15	5°46	27°24	19°36	11°R 4	9°29	16°40	n.a.	T 26
F 27	20 54 3	11°31'05	21°46	11°26	28°23	5°54	21°45	1°22	5°46	27°27	19°36	11° 4	9°26	16°47	n.a.	F 27
S 28	20 57 59	12°30'58	6♌52	13° 8	29°20	6°36	21°56	1°29	5°47	27°29	19°36	11° 2	9°23	16°54	n.a.	S 28
S 29	21 1 56	13°30'53	21°55	14°49	0♎16	7°17	22° 6	1°36	5°47	27°31	19°36	10°59	9°19	17° 0	n.a.	S 29
M30	21 5 52	14°30'50	6♍45	16°30	1°12	7°58	22°16	1°42	5°47	27°33	19°37	10°54	9°16	17° 7	n.a.	M30
T 31	21 9 49	15♌30'50	21♍15	18♌10	2♎ 7	8♏40	22♊26	1♍49	5♉47	27♋35	19♏37	10♋49	9♋13	17♂14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	19n47	2n51	24n20	0n22	10n17	0s53	9s38	2s17	23n44	0n25	14n28	2n25	13n21	0s15	22n34	1n15	19s 1	0s59	23n30	23n32	23s31		n.a.
M 2	22 54	15 53	3 54	24 34	0 35	9 48	0 58	9 53	2 17	23 45	0 25	14 26	2 25	13 22	0 15	22 33	1 15	19 1	0 59	23 30	23 33	23 32		n.a.
T 3	22 47	11 9	4 40	24 46	0 47	9 20	1 3	10 8	2 17	23 46	0 25	14 24	2 25	13 23	0 15	22 33	1 15	19 1	0 59	23 30	23 33	23 32		n.a.
W 4	22 39	5 58	5 8	24 56	0 57	8 51	1 9	10 23	2 18	23 48	0 25	14 22	2 25	13 23	0 15	22 32	1 15	19 1	0 59	23 30	23 33	23 32		n.a.
T 5	22 30	0 41	5 18	25 4	1 7	8 22	1 14	10 37	2 18	23 49	0 26	14 20	2 24	13 24	0 15	22 32	1 15	19 1	0 59	23 30	23 33	23 32		n.a.
F 6	22 21	4s29	5 11	25 10	1 16	7 52	1 19	10 52	2 18	23 50	0 26	14 17	2 24	13 24	0 15	22 31	1 15	19 1	0 59	23 30	23 34	23 32		n.a.
S 7	22 12	9 18	4 49	25 13	1 24	7 23	1 25	11 7	2 18	23 52	0 26	14 15	2 24	13 25	0 15	22 31	1 15	19 0	0 59	23 30	23 34	23 32		n.a.
S 8	22 2	13 39	4 13	25 15	1 30	6 54	1 30	11 22	2 18	23 53	0 26	14 13	2 24	13 25	0 15	22 31	1 15	19 0	0 59	23 30	23 34	23 32		n.a.
M 9	21 52	17 21	3 28	25 13	1 36	6 24	1 36	11 37	2 18	23 54	0 26	14 10	2 24	13 25	0 15	22 30	1 15	19 0	0 59	23 30	23 34	23 33		n.a.
T 10	21 41	20 17	2 33	25 10	1 41	5 55	1 42	11 52	2 18	23 55	0 26	14 8	2 24	13 26	0 15	22 30	1 15	19 0	1 0	23 30	23 35	23 33		n.a.
W11	21 30	22 20	1 33	25 3	1 45	5 25	1 47	12 6	2 18	23 57	0 26	14 6	2 24	13 26	0 15	22 29	1 15	19 0	1 0	23 30	23 35	23 33		n.a.
T 12	21 19	23 22	0 29	24 55	1 48	4 55	1 53	12 21	2 18	23 58	0 27	14 3	2 24	13 27	0 15	22 29	1 15	19 0	1 0	23 30	23 35	23 33		n.a.
F 13	21 7	23 22	0s37	24 44	1 50	4 26	1 59	12 36	2 18	23 59	0 27	14 1	2 23	13 27	0 15	22 28	1 15	19 0	1 0	23 30	23 35	23 33		n.a.
S 14	20 55	22 18	1 40	24 31	1 52	3 56	2 5	12 50	2 19	24 0	0 27	13 59	2 23	13 28	0 15	22 28	1 15	19 0	1 0	23 30	23 36	23 33		n.a.
S 15	20 42	20 14	2 40	24 16	1 53	3 26	2 10	13 5	2 19	24 1	0 27	13 56	2 23	13 28	0 15	22 28	1 15	19 0	1 0	23 30	23 36	23 33		n.a.
M16	20 29	17 17	3 33	23 59	1 53	2 57	2 16	13 20	2 18	24 2	0 27	13 54	2 23	13 28	0 15	22 27	1 15	19 0	1 0	23 30	23 36	23 33		n.a.
T 17	20 16	13 34	4 17	23 40	1 52	2 27	2 22	13 34	2 18	24 3	0 27	13 51	2 23	13 28	0 15	22 27	1 15	19 0	1 0	23 30	23 36	23 33		n.a.
W18	20 2	9 14	4 50	23 19	1 51	1 57	2 28	13 49	2 18	24 4	0 28	13 49	2 23	13 29	0 15	22 26	1 15	19 0	1 0	23 31	23 37	23 33		n.a.
T 19	19 48	4 28	5 10	22 56	1 50	1 28	2 34	14 3	2 18	24 5	0 28	13 47	2 23	13 29	0 15	22 26	1 15	19 0	1 0	23 31	23 37	23 33		n.a.
F 20	19 34	0n34	5 15	22 32	1 48	0 59	2 40	14 18	2 18	24 6	0 28	13 44	2 23	13 29	0 15	22 25	1 15	19 0	1 0	23 31	23 37	23 34		n.a.
S 21	19 19	5 42	5 4	22 6	1 45	0 29	2 46	14 32	2 18	24 7	0 28	13 42	2 23	13 30	0 15	22 25	1 15	19 0	1 0	23 31	23 37	23 34		n.a.
S 22	19 4	10 42	4 36	21 39	1 42	0s 0	2 51	14 46	2 18	24 8	0 28	13 39	2 23	13 30	0 15	22 25	1 15	19 0	1 0	23 31	23 38	23 34		n.a.
M23	18 49	15 19	3 53	21 10	1 39	0 29	2 57	15 0	2 18	24 9	0 28	13 37	2 23	13 30	0 15	22 24	1 15	19 0	1 0	23 31	23 38	23 34		n.a.
T 24	18 33	19 13	2 54	20 40	1 35	0 58	3 3	15 15	2 18	24 10	0 29	13 34	2 23	13 30	0 15	22 24	1 15	19 0	1 0	23 31	23 38	23 34		n.a.
W25	18 17	22 2	1 43	20 9	1 31	1 27	3 9	15 29	2 18	24 11	0 29	13 32	2 23	13 30	0 15	22 23	1 15	19 0	1 0	23 31	23 38	23 34		n.a.
T 26	18 0	23 25	0 24	19 37	1 27	1 56	3 15	15 43	2 17	24 12	0 29	13 29	2 22	13 31	0 15	22 23	1 15	19 0	1 1	23 31	23 39	23 34		n.a.
F 27	17 43	23 9	0n58	19 4	1 22	2 24	3 21	15 57	2 17	24 13	0 29	13 27	2 22	13 31	0 15	22 22	1 15	19 0	1 1	23 31	23 39	23 34		n.a.
S 28	17 26	21 11	2 17	18 30	1 17	2 53	3 27	16 10	2 17	24 13	0 29	13 24	2 22	13 31	0 15	22 22	1 15	19 1	1 1	23 31	23 39	23 34		n.a.
S 29	17 9	17 45	3 25	17 55	1 12	3 21	3 33	16 24	2 17	24 14	0 29	13 22	2 22	13 31	0 15	22 22	1 15	19 1	1 1	23 31	23 39	23 34		n.a.
M30	16 51	13 13	4 19	17 19	1 7	3 49	3 39	16 38	2 16	24 15	0 30	13 19	2 22	13 31	0 15	22 21	1 15	19 1	1 1	23 32	23 39	23 34		n.a.
T 31	16n33	8n 2	4n54	16n43	1n 2	4s17	3s44	16s51	2s16	24n16	0n30	13n16	2n22	13n31	0s15	22n21	1n15	19s 1	1s 1	23n32	23n40	23s34		n.a.

Julian Day Number = 745687.5, Delta T = 18h04m43s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'42, Lahiri = -40°44'42 Julian Calendar 1 Aug. 2672 BCE == Greg. Calendar 10 July 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

SEPTEMBER 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 13 45	16♌30'51	5♎20	19♌49	3♎ 1	9♏21	22♊37	1♍56	5♉47	27♋37	19♏37	10°R43	9♋10	17♑20	n.a.	W 1
T 2	21 17 42	17°30'54	18°56	21°28	3°55	10° 3	22°47	2° 3	5°48	27°40	19°37	10♋39	9° 7	17°27	n.a.	T 2
F 3	21 21 39	18°30'59	2♏ 5	23° 6	4°49	10°45	22°57	2°10	5°R48	27°42	19°37	10°36	9° 4	17°34	n.a.	F 3
S 4	21 25 35	19°31'05	14°48	24°44	5°41	11°27	23° 6	2°17	5°47	27°44	19°38	10°D35	9° 0	17°40	n.a.	S 4
S 5	21 29 32	20°31'14	27°10	26°21	6°33	12° 9	23°16	2°24	5°47	27°46	19°38	10°35	8°57	17°47	n.a.	S 5
M 6	21 33 28	21°31'24	9♐16	27°57	7°25	12°51	23°26	2°31	5°47	27°48	19°38	10°36	8°54	17°54	n.a.	M 6
T 7	21 37 25	22°31'36	21°11	29°33	8°15	13°33	23°35	2°38	5°47	27°50	19°39	10°38	8°51	18° 0	n.a.	T 7
W 8	21 41 21	23°31'50	2♑59	1♍ 9	9° 5	14°15	23°45	2°45	5°47	27°52	19°39	10°39	8°48	18° 7	n.a.	W 8
T 9	21 45 18	24°32'06	14°46	2°44	9°55	14°58	23°54	2°51	5°46	27°54	19°40	10°R39	8°44	18°13	n.a.	T 9
F 10	21 49 14	25°32'23	26°35	4°18	10°43	15°40	24° 3	2°58	5°46	27°56	19°40	10°38	8°41	18°20	n.a.	F 10
S 11	21 53 11	26°32'43	8♒29	5°52	11°30	16°22	24°12	3° 5	5°46	27°58	19°41	10°34	8°38	18°27	n.a.	S 11
S 12	21 57 7	27°33'04	20°31	7°25	12°17	17° 5	24°21	3°12	5°45	28° 0	19°41	10°28	8°35	18°33	n.a.	S 12
M13	22 1 4	28°33'27	2♓43	8°58	13° 3	17°47	24°30	3°19	5°45	28° 2	19°42	10°20	8°32	18°40	n.a.	M13
T 14	22 5 1	29°33'52	15° 5	10°31	13°48	18°30	24°39	3°26	5°44	28° 4	19°42	10°11	8°29	18°47	n.a.	T 14
W15	22 8 57	0♍34'18	27°38	12° 3	14°32	19°13	24°48	3°34	5°44	28° 6	19°43	10° 1	8°25	18°53	n.a.	W15
T 16	22 12 54	1°34'47	10♈23	13°35	15°14	19°55	24°56	3°41	5°43	28° 8	19°44	9°52	8°22	19° 0	n.a.	T 16
F 17	22 16 50	2°35'18	23°20	15° 6	15°56	20°38	25° 4	3°48	5°42	28°10	19°44	9°44	8°19	19° 7	n.a.	F 17
S 18	22 20 47	3°35'50	6♉30	16°37	16°37	21°21	25°13	3°55	5°41	28°12	19°45	9°39	8°16	19°13	n.a.	S 18
S 19	22 24 43	4°36'25	19°53	18° 8	17°16	22° 4	25°21	4° 2	5°41	28°14	19°46	9°35	8°13	19°20	n.a.	S 19
M20	22 28 40	5°37'02	3♊31	19°38	17°55	22°47	25°29	4° 9	5°40	28°16	19°47	9°D34	8°10	19°27	n.a.	M20
T 21	22 32 36	6°37'41	17°25	21° 7	18°32	23°30	25°37	4°16	5°39	28°18	19°47	9°35	8° 6	19°33	n.a.	T 21
W22	22 36 33	7°38'22	1♋34	22°37	19° 8	24°13	25°44	4°23	5°38	28°20	19°48	9°35	8° 3	19°40	n.a.	W22
T 23	22 40 29	8°39'06	15°59	24° 5	19°42	24°56	25°52	4°30	5°37	28°21	19°49	9°R36	8° 0	19°47	n.a.	T 23
F 24	22 44 26	9°39'50	0♌36	25°34	20°15	25°39	25°59	4°37	5°36	28°23	19°50	9°34	7°57	19°53	n.a.	F 24
S 25	22 48 23	10°40'37	15°21	27° 2	20°47	26°22	26° 7	4°44	5°34	28°25	19°51	9°29	7°54	20° 0	n.a.	S 25
S 26	22 52 19	11°41'26	0♍ 7	28°29	21°17	27° 6	26°14	4°51	5°33	28°27	19°52	9°22	7°50	20° 6	n.a.	S 26
M27	22 56 16	12°42'16	14°47	29°56	21°46	27°49	26°21	4°58	5°32	28°28	19°53	9°13	7°47	20°13	n.a.	M27
T 28	23 0 12	13°43'07	29°12	1♎22	22°13	28°32	26°28	5° 5	5°31	28°30	19°54	9° 2	7°44	20°20	n.a.	T 28
W29	23 4 9	14°44'00	13♎16	2°47	22°38	29°16	26°34	5°12	5°29	28°32	19°55	8°51	7°41	20°26	n.a.	W29
T 30	23 8 5	15♍44'54	26♎55	4♎12	23♎ 2	29♏59	26♊41	5♍19	5♉28	28♋34	19♏56	8♋41	7♋38	20♑33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n15	2n34	5n10	16n 6	0n56	4s44	3s50	17s 5	2s16	24n17	0n30	13n14	2n22	13n31	0s15	22n20	1n15	19s 1	1s 1	23n33	23n40	23s34		n.a.
T 2	15 56	2s50	5 9	15 28	0 50	5 11	3 56	17 18	2 16	24 17	0 30	13 11	2 22	13 31	0 15	22 20	1 15	19 1	1 1	23 33	23 40	23 34		n.a.
F 3	15 37	7 56	4 50	14 49	0 44	5 38	4 2	17 32	2 15	24 18	0 30	13 9	2 22	13 31	0 15	22 19	1 15	19 1	1 1	23 33	23 40	23 34		n.a.
S 4	15 18	12 32	4 18	14 11	0 38	6 5	4 7	17 45	2 15	24 19	0 30	13 6	2 22	13 31	0 15	22 19	1 15	19 1	1 1	23 33	23 41	23 34		n.a.
S 5	14 59	16 30	3 35	13 31	0 32	6 31	4 13	17 58	2 15	24 19	0 31	13 4	2 22	13 31	0 15	22 19	1 15	19 2	1 1	23 33	23 41	23 34		n.a.
M 6	14 39	19 40	2 42	12 52	0 26	6 57	4 18	18 11	2 14	24 20	0 31	13 1	2 22	13 31	0 15	22 18	1 15	19 2	1 1	23 33	23 41	23 34		n.a.
T 7	14 19	21 58	1 44	12 11	0 19	7 22	4 24	18 24	2 14	24 21	0 31	12 58	2 22	13 31	0 15	22 18	1 15	19 2	1 1	23 33	23 41	23 34		n.a.
W 8	13 59	23 16	0 42	11 31	0 13	7 47	4 29	18 36	2 14	24 21	0 31	12 56	2 22	13 31	0 15	22 17	1 15	19 2	1 1	23 33	23 41	23 34		n.a.
T 9	13 39	23 31	0s22	10 50	0 6	8 12	4 35	18 49	2 13	24 22	0 31	12 53	2 22	13 31	0 15	22 17	1 15	19 2	1 1	23 33	23 42	23 34		n.a.
F 10	13 18	22 43	1 25	10 9	0s 0	8 37	4 40	19 1	2 13	24 23	0 32	12 51	2 22	13 31	0 15	22 17	1 15	19 2	1 1	23 33	23 42	23 34		n.a.
S 11	12 57	20 53	2 25	9 28	0 7	9 0	4 45	19 14	2 13	24 23	0 32	12 48	2 22	13 30	0 15	22 16	1 15	19 3	1 2	23 34	23 42	23 33		n.a.
S 12	12 36	18 6	3 18	8 47	0 13	9 24	4 50	19 26	2 12	24 24	0 32	12 45	2 22	13 30	0 15	22 16	1 15	19 3	1 2	23 34	23 42	23 33		n.a.
M13	12 15	14 31	4 4	8 5	0 20	9 47	4 55	19 38	2 12	24 24	0 32	12 43	2 22	13 30	0 15	22 16	1 15	19 3	1 2	23 35	23 43	23 33		n.a.
T 14	11 53	10 16	4 38	7 23	0 26	10 9	5 0	19 50	2 11	24 25	0 32	12 40	2 22	13 30	0 15	22 15	1 15	19 3	1 2	23 35	23 43	23 33		n.a.
W15	11 31	5 31	4 59	6 41	0 33	10 31	5 5	20 1	2 11	24 26	0 33	12 38	2 22	13 30	0 15	22 15	1 15	19 4	1 2	23 36	23 43	23 33		n.a.
T 16	11 9	0 29	5 6	5 59	0 40	10 53	5 10	20 13	2 10	24 26	0 33	12 35	2 22	13 29	0 15	22 14	1 15	19 4	1 2	23 37	23 43	23 33		n.a.
F 17	10 47	4n40	4 58	5 18	0 46	11 13	5 14	20 24	2 10	24 27	0 33	12 32	2 22	13 29	0 15	22 14	1 15	19 4	1 2	23 37	23 43	23 33		n.a.
S 18	10 25	9 42	4 34	4 36	0 53	11 33	5 19	20 35	2 9	24 27	0 33	12 30	2 22	13 29	0 15	22 14	1 15	19 4	1 2	23 38	23 44	23 33		n.a.
S 19	10 2	14 22	3 54	3 54	0 59	11 53	5 23	20 47	2 9	24 28	0 33	12 27	2 22	13 29	0 15	22 13	1 16	19 5	1 2	23 38	23 44	23 33		n.a.
M20	9 40	18 23	3 1	3 12	1 5	12 12	5 27	20 57	2 8	24 28	0 34	12 24	2 22	13 28	0 15	22 13	1 16	19 5	1 2	23 38	23 44	23 33		n.a.
T 21	9 17	21 27	1 56	2 30	1 12	12 30	5 31	21 8	2 8	24 29	0 34	12 22	2 22	13 28	0 15	22 13	1 16	19 5	1 2	23 38	23 44	23 32		n.a.
W22	8 54	23 16	0 43	1 49	1 18	12 48	5 35	21 19	2 7	24 29	0 34	12 19	2 22	13 28	0 15	22 12	1 16	19 5	1 2	23 38	23 44	23 32		n.a.
T 23	8 31	23 34	0n34	1 7	1 24	13 5	5 38	21 29	2 7	24 30	0 34	12 17	2 22	13 27	0 15	22 12	1 16	19 6	1 2	23 38	23 45	23 32		n.a.
F 24	8 7	22 16	1 50	0 26	1 30	13 21	5 42	21 39	2 6	24 30	0 34	12 14	2 22	13 27	0 15	22 12	1 16	19 6	1 2	23 38	23 45	23 32		n.a.
S 25	7 44	19 27	2 59	0s15	1 36	13 36	5 45	21 49	2 6	24 30	0 35	12 11	2 22	13 27	0 15	22 11	1 16	19 6	1 2	23 39	23 45	23 32		n.a.
S 26	7 20	15 21	3 56	0 56	1 41	13 50	5 48	21 59	2 5	24 31	0 35	12 9	2 22	13 26	0 15	22 11	1 16	19 7	1 2	23 39	23 45	23 32		n.a.
M27	6 57	10 22	4 37	1 36	1 47	14 4	5 51	22 9	2 5	24 31	0 35	12 6	2 22	13 26	0 15	22 11	1 16	19 7	1 2	23 40	23 45	23 32		n.a.
T 28	6 33	4 53	4 59	2 16	1 52	14 17	5 53	22 18	2 4	24 32	0 35	12 4	2 22	13 25	0 15	22 10	1 16	19 7	1 3	23 40	23 46	23 31		n.a.
W29	6 9	0s43	5 2	2 55	1 57	14 28	5 55	22 28	2 4	24 32	0 35	12 1	2 22	13 25	0 15	22 10	1 16	19 8	1 3	23 41	23 46	23 31		n.a.
T 30	5n45	6s 8	4n48	3s34	2s 2	14s39	5s57	22s37	2s 3	24n33	0n36	11n59	2n22	13n24	0s15	22n10	1n16	19s 8	1s 3	23n42	23n46	23s31		n.a.

Julian Day Number = 745718.5, Delta T = 18h04m40s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'38, Lahiri = -40°44'38 Julian Calendar 1 Sept. 2672 BCE == Greg. Calendar 10 Aug. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

OCTOBER 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 12 2	16♍45'49	10♏ 7	5♎36	23♎24	0♐43	26♊47	5♍26	5°R27	28♋35	19♏57	8°R34	7♋35	20♉40	n.a.	F 1
S 2	23 15 58	17°46'46	22°54	6°59	23°44	1°26	26°54	5°33	5♉25	28°37	19°58	8♋28	7°31	20°46	n.a.	S 2
S 3	23 19 55	18°47'44	5♐19	8°20	24° 1	2°10	27° 0	5°39	5°24	28°38	19°59	8°25	7°28	20°53	n.a.	S 3
M 4	23 23 52	19°48'43	17°26	9°41	24°17	2°53	27° 6	5°46	5°22	28°40	20° 0	8°D24	7°25	21° 0	n.a.	M 4
T 5	23 27 48	20°49'43	29°21	11° 0	24°31	3°37	27°12	5°53	5°20	28°42	20° 1	8°24	7°22	21° 6	n.a.	T 5
W 6	23 31 45	21°50'44	11♑10	12°18	24°43	4°20	27°17	6° 0	5°19	28°43	20° 3	8°R25	7°19	21°13	n.a.	W 6
T 7	23 35 41	22°51'46	22°57	13°34	24°52	5° 4	27°23	6° 7	5°17	28°45	20° 4	8°24	7°15	21°20	n.a.	T 7
F 8	23 39 38	23°52'49	4♒48	14°48	24°59	5°48	27°28	6°14	5°15	28°46	20° 5	8°21	7°12	21°26	n.a.	F 8
S 9	23 43 34	24°53'52	16°47	16° 0	25° 4	6°31	27°33	6°21	5°14	28°47	20° 6	8°15	7° 9	21°33	n.a.	S 9
S 10	23 47 31	25°54'57	28°57	17° 8	25°R 6	7°15	27°38	6°27	5°12	28°49	20° 8	8° 6	7° 6	21°40	n.a.	S 10
M11	23 51 27	26°56'03	11♓21	18°14	25° 6	7°59	27°43	6°34	5°10	28°50	20° 9	7°55	7° 3	21°46	n.a.	M11
T 12	23 55 24	27°57'09	24° 0	19°17	25° 4	8°43	27°48	6°41	5° 8	28°52	20°10	7°42	7° 0	21°53	n.a.	T 12
W13	23 59 21	28°58'17	6♈54	20°15	24°59	9°26	27°52	6°48	5° 6	28°53	20°12	7°28	6°56	22° 0	n.a.	W13
T 14	0 3 17	29°59'26	20° 1	21° 9	24°52	10°10	27°57	6°54	5° 4	28°54	20°13	7°15	6°53	22° 6	n.a.	T 14
F 15	0 7 14	1♎ 0'35	3♉20	21°58	24°42	10°54	28° 1	7° 1	5° 2	28°56	20°14	7° 3	6°50	22°13	n.a.	F 15
S 16	0 11 10	2° 1'46	16°49	22°40	24°29	11°38	28° 5	7° 7	5° 0	28°57	20°16	6°54	6°47	22°19	n.a.	S 16
S 17	0 15 7	3° 2'58	0♊27	23°16	24°14	12°22	28° 8	7°14	4°58	28°58	20°17	6°48	6°44	22°26	n.a.	S 17
M18	0 19 3	4° 4'11	14°13	23°45	23°57	13° 5	28°12	7°21	4°56	28°59	20°19	6°46	6°41	22°33	n.a.	M18
T 19	0 23 0	5° 5'25	28° 7	24° 5	23°37	13°49	28°16	7°27	4°54	29° 0	20°20	6°45	6°37	22°39	n.a.	T 19
W20	0 26 56	6° 6'40	12♋ 8	24°16	23°16	14°33	28°19	7°34	4°52	29° 2	20°22	6°45	6°34	22°46	n.a.	W20
T 21	0 30 53	7° 7'57	26°16	24°R17	22°52	15°17	28°22	7°40	4°50	29° 3	20°23	6°44	6°31	22°53	n.a.	T 21
F 22	0 34 50	8° 9'14	10♌31	24° 7	22°25	16° 1	28°25	7°46	4°47	29° 4	20°25	6°41	6°28	22°59	n.a.	F 22
S 23	0 38 46	9°10'32	24°50	23°46	21°57	16°45	28°27	7°53	4°45	29° 5	20°27	6°36	6°25	23° 6	n.a.	S 23
S 24	0 42 43	10°11'51	9♍ 9	23°14	21°28	17°29	28°30	7°59	4°43	29° 6	20°28	6°28	6°21	23°13	n.a.	S 24
M25	0 46 39	11°13'10	23°23	22°30	20°56	18°12	28°32	8° 5	4°41	29° 7	20°30	6°17	6°18	23°19	n.a.	M25
T 26	0 50 36	12°14'30	7♎27	21°35	20°23	18°56	28°34	8°12	4°38	29° 8	20°31	6° 4	6°15	23°26	n.a.	T 26
W27	0 54 32	13°15'51	21°16	20°31	19°49	19°40	28°36	8°18	4°36	29° 9	20°33	5°51	6°12	23°33	n.a.	W27
T 28	0 58 29	14°17'12	4♏46	19°18	19°14	20°24	28°38	8°24	4°33	29° 9	20°35	5°39	6° 9	23°39	n.a.	T 28
F 29	1 2 26	15°18'33	17°54	18° 0	18°39	21° 8	28°40	8°30	4°31	29°10	20°36	5°28	6° 6	23°46	n.a.	F 29
S 30	1 6 22	16°19'55	0♐39	16°38	18° 2	21°52	28°41	8°36	4°29	29°11	20°38	5°21	6° 2	23°53	n.a.	S 30
S 31	1 10 19	17♎21'16	13♐ 5	15♎15	17♎26	22♐36	28♊42	8♍42	4♉26	29♋12	20♏40	5♋17	5♋59	23♉59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n20	11s 6	4n19	4s12	2s 6	14s49	5s59	22s46	2s 2	24n33	0n36	11n56	2n22	13n24	0s15	22n 9	1n16	19s 8	1s 3	23n42	23n46	23s31		n.a.
S 2	4 56	15 25	3 37	4 49	2 11	14 58	6 0	22 54	2 2	24 33	0 36	11 53	2 22	13 23	0 15	22 9	1 16	19 9	1 3	23 43	23 46	23 31		n.a.
S 3	4 32	18 57	2 47	5 26	2 15	15 6	6 1	23 3	2 1	24 34	0 36	11 51	2 22	13 23	0 15	22 9	1 16	19 9	1 3	23 43	23 46	23 30		n.a.
M 4	4 7	21 34	1 49	6 2	2 18	15 12	6 2	23 11	2 1	24 34	0 37	11 48	2 23	13 22	0 15	22 8	1 16	19 9	1 3	23 43	23 47	23 30		n.a.
T 5	3 43	23 11	0 48	6 37	2 21	15 18	6 2	23 19	2 0	24 34	0 37	11 46	2 23	13 22	0 15	22 8	1 16	19 10	1 3	23 43	23 47	23 30		n.a.
W 6	3 18	23 45	0s15	7 10	2 24	15 22	6 2	23 27	1 59	24 35	0 37	11 43	2 23	13 21	0 15	22 8	1 16	19 10	1 3	23 43	23 47	23 30		n.a.
T 7	2 54	23 15	1 16	7 43	2 26	15 25	6 1	23 35	1 59	24 35	0 37	11 41	2 23	13 21	0 15	22 8	1 16	19 11	1 3	23 43	23 47	23 30		n.a.
F 8	2 29	21 41	2 15	8 14	2 28	15 26	6 0	23 42	1 58	24 35	0 37	11 38	2 23	13 20	0 15	22 7	1 16	19 11	1 3	23 43	23 47	23 29		n.a.
S 9	2 4	19 9	3 9	8 43	2 29	15 27	5 58	23 49	1 57	24 36	0 38	11 36	2 23	13 19	0 15	22 7	1 16	19 11	1 3	23 44	23 48	23 29		n.a.
S 10	1 40	15 45	3 54	9 11	2 30	15 26	5 56	23 56	1 57	24 36	0 38	11 33	2 23	13 19	0 15	22 7	1 16	19 12	1 3	23 44	23 48	23 29		n.a.
M11	1 15	11 36	4 29	9 36	2 30	15 23	5 54	24 3	1 56	24 36	0 38	11 31	2 23	13 18	0 15	22 7	1 16	19 12	1 3	23 45	23 48	23 29		n.a.
T 12	0 50	6 53	4 52	10 0	2 29	15 20	5 50	24 10	1 55	24 37	0 38	11 28	2 23	13 18	0 15	22 6	1 16	19 13	1 3	23 46	23 48	23 28		n.a.
W13	0 25	1 47	5 0	10 21	2 27	15 14	5 47	24 16	1 55	24 37	0 39	11 26	2 23	13 17	0 15	22 6	1 17	19 13	1 3	23 46	23 48	23 28		n.a.
T 14	0 0	3n29	4 53	10 39	2 24	15 7	5 42	24 22	1 54	24 37	0 39	11 23	2 23	13 16	0 15	22 6	1 17	19 14	1 4	23 47	23 48	23 28		n.a.
F 15	0s25	8 41	4 30	10 54	2 20	14 59	5 37	24 28	1 53	24 38	0 39	11 21	2 23	13 16	0 15	22 6	1 17	19 14	1 4	23 48	23 49	23 28		n.a.
S 16	0 50	13 33	3 51	11 6	2 15	14 49	5 32	24 33	1 53	24 38	0 39	11 18	2 24	13 15	0 15	22 5	1 17	19 14	1 4	23 48	23 49	23 27		n.a.
S 17	1 14	17 48	2 59	11 14	2 9	14 38	5 26	24 39	1 52	24 38	0 40	11 16	2 24	13 14	0 15	22 5	1 17	19 15	1 4	23 49	23 49	23 27		n.a.
M18	1 39	21 7	1 56	11 18	2 2	14 25	5 19	24 44	1 51	24 39	0 40	11 14	2 24	13 13	0 15	22 5	1 17	19 15	1 4	23 49	23 49	23 27		n.a.
T 19	2 4	23 13	0 45	11 18	1 53	14 10	5 11	24 49	1 50	24 39	0 40	11 11	2 24	13 13	0 15	22 5	1 17	19 16	1 4	23 49	23 49	23 26		n.a.
W20	2 29	23 54	0n28	11 12	1 43	13 54	5 3	24 53	1 50	24 39	0 40	11 9	2 24	13 12	0 15	22 5	1 17	19 16	1 4	23 49	23 49	23 26		n.a.
T 21	2 54	23 2	1 41	11 2	1 31	13 37	4 54	24 58	1 49	24 39	0 41	11 6	2 24	13 11	0 15	22 4	1 17	19 17	1 4	23 49	23 50	23 26		n.a.
F 22	3 18	20 42	2 48	10 45	1 17	13 18	4 44	25 2	1 48	24 40	0 41	11 4	2 24	13 11	0 15	22 4	1 17	19 17	1 4	23 49	23 50	23 26		n.a.
S 23	3 43	17 4	3 45	10 24	1 2	12 58	4 34	25 6	1 48	24 40	0 41	11 2	2 24	13 10	0 15	22 4	1 17	19 18	1 4	23 49	23 50	23 25		n.a.
S 24	4 8	12 26	4 27	9 56	0 46	12 36	4 23	25 9	1 47	24 40	0 41	10 59	2 24	13 9	0 15	22 4	1 17	19 18	1 4	23 50	23 50	23 25		n.a.
M25	4 32	7 9	4 53	9 23	0 28	12 13	4 11	25 13	1 46	24 41	0 42	10 57	2 25	13 8	0 15	22 4	1 17	19 19	1 4	23 50	23 50	23 25		n.a.
T 26	4 57	1 33	5 0	8 44	0 8	11 49	3 59	25 16	1 45	24 41	0 42	10 55	2 25	13 7	0 15	22 4	1 17	19 19	1 4	23 51	23 50	23 24		n.a.
W27	5 21	4s 1	4 50	8 1	0n12	11 24	3 47	25 19	1 45	24 41	0 42	10 53	2 25	13 7	0 15	22 4	1 17	19 20	1 4	23 52	23 51	23 24		n.a.
T 28	5 45	9 17	4 23	7 14	0 32	10 58	3 33	25 22	1 44	24 41	0 42	10 50	2 25	13 6	0 15	22 3	1 17	19 20	1 4	23 52	23 51	23 24		n.a.
F 29	6 10	14 0	3 43	6 25	0 52	10 32	3 19	25 24	1 43	24 42	0 43	10 48	2 25	13 5	0 15	22 3	1 17	19 21	1 5	23 52	23 51	23 23		n.a.
S 30	6 34	17 57	2 52	5 34	1 12	10 4	3 5	25 26	1 42	24 42	0 43	10 46	2 25	13 4	0 15	22 3	1 17	19 21	1 5	23 53	23 51	23 23		n.a.
S 31	6s58	21s 0	1n55	4s45	1n31	9s37	2s51	25s28	1s42	24n42	0n43	10n44	2n25	13n 3	0s15	22n 3	1n17	19s22	1s 5	23n53	23n51	23s22		n.a.

Julian Day Number = 745748.5, Delta T = 18h04m38s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'34, Lahiri = -40°44'34 Julian Calendar 1 Oct. 2672 BCE == Greg. Calendar 9 Sept. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

NOVEMBER 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 14 15	18♎22'38	25♐13	13°R55	16°R49	23♐20	28♊43	8♍48	4°R24	29♋13	20♏41	5°R15	5♋56	24♑ 6	n.a.	M 1
T 2	1 18 12	19°24'00	7♑10	12♎40	16♎13	24° 4	28°44	8°54	4♉21	29°13	20°43	5°D14	5°53	24°13	n.a.	T 2
W 3	1 22 8	20°25'21	18°59	11°31	15°37	24°48	28°45	9° 0	4°19	29°14	20°45	5°R14	5°50	24°19	n.a.	W 3
T 4	1 26 5	21°26'43	0♒47	10°31	15° 2	25°31	28°45	9° 6	4°16	29°15	20°47	5♋14	5°47	24°26	n.a.	T 4
F 5	1 30 1	22°28'04	12°39	9°41	14°28	26°15	28°R45	9°11	4°14	29°15	20°49	5°12	5°43	24°33	n.a.	F 5
S 6	1 33 58	23°29'25	24°40	9° 1	13°55	26°59	28°45	9°17	4°11	29°16	20°50	5° 8	5°40	24°39	n.a.	S 6
S 7	1 37 55	24°30'46	6♓55	8°32	13°24	27°43	28°45	9°23	4° 9	29°16	20°52	5° 1	5°37	24°46	n.a.	S 7
M 8	1 41 51	25°32'06	19°27	8°13	12°54	28°27	28°45	9°28	4° 6	29°17	20°54	4°51	5°34	24°52	n.a.	M 8
T 9	1 45 48	26°33'26	2♈18	8°D 5	12°26	29°11	28°44	9°34	4° 4	29°17	20°56	4°40	5°31	24°59	n.a.	T 9
W10	1 49 44	27°34'46	15°29	8° 6	12° 0	29°55	28°43	9°39	4° 1	29°18	20°58	4°28	5°27	25° 6	n.a.	W10
T 11	1 53 41	28°36'06	28°58	8°16	11°36	0♑38	28°42	9°45	3°58	29°18	21° 0	4°16	5°24	25°12	n.a.	T 11
F 12	1 57 37	29°37'26	12♉42	8°34	11°15	1°22	28°41	9°50	3°56	29°19	21° 1	4° 6	5°21	25°19	n.a.	F 12
S 13	2 1 34	0♏38'45	26°38	8°59	10°55	2° 6	28°40	9°55	3°53	29°19	21° 3	3°58	5°18	25°26	n.a.	S 13
S 14	2 5 31	1°40'05	10♊42	9°32	10°38	2°50	28°38	10° 1	3°51	29°19	21° 5	3°53	5°15	25°32	n.a.	S 14
M15	2 9 27	2°41'24	24°50	10°10	10°24	3°33	28°36	10° 6	3°48	29°19	21° 7	3°51	5°12	25°39	n.a.	M15
T 16	2 13 24	3°42'43	8♋59	10°53	10°12	4°17	28°34	10°11	3°45	29°20	21° 9	3°D50	5° 8	25°46	n.a.	T 16
W17	2 17 20	4°44'02	23° 7	11°42	10° 3	5° 1	28°32	10°16	3°43	29°20	21°11	3°51	5° 5	25°52	n.a.	W17
T 18	2 21 17	5°45'21	7♌13	12°35	9°56	5°45	28°30	10°21	3°40	29°20	21°13	3°R51	5° 2	25°59	n.a.	T 18
F 19	2 25 13	6°46'40	21°17	13°31	9°51	6°28	28°27	10°26	3°38	29°20	21°15	3°50	4°59	26° 6	n.a.	F 19
S 20	2 29 10	7°47'58	5♍16	14°31	9°D49	7°12	28°25	10°31	3°35	29°20	21°17	3°47	4°56	26°12	n.a.	S 20
S 21	2 33 7	8°49'16	19°10	15°34	9°50	7°56	28°22	10°35	3°32	29°20	21°19	3°42	4°52	26°19	n.a.	S 21
M22	2 37 3	9°50'34	2♎56	16°40	9°53	8°39	28°19	10°40	3°30	29°R20	21°21	3°34	4°49	26°26	n.a.	M22
T 23	2 41 0	10°51'51	16°32	17°48	9°58	9°23	28°15	10°45	3°27	29°20	21°23	3°24	4°46	26°32	n.a.	T 23
W24	2 44 56	11°53'08	29°56	18°58	10° 6	10° 6	28°12	10°49	3°25	29°20	21°25	3°15	4°43	26°39	n.a.	W24
T 25	2 48 53	12°54'24	13♏ 5	20°10	10°16	10°50	28° 8	10°54	3°22	29°20	21°26	3° 6	4°40	26°46	n.a.	T 25
F 26	2 52 49	13°55'39	25°58	21°25	10°28	11°34	28° 4	10°58	3°20	29°20	21°28	2°58	4°37	26°52	n.a.	F 26
S 27	2 56 46	14°56'53	8♐33	22°40	10°43	12°17	28° 0	11° 2	3°17	29°20	21°30	2°53	4°33	26°59	n.a.	S 27
S 28	3 0 43	15°58'07	20°53	23°57	10°59	13° 1	27°56	11° 7	3°15	29°20	21°32	2°50	4°30	27° 6	n.a.	S 28
M29	3 4 39	16°59'19	3♑ 0	25°16	11°18	13°44	27°52	11°11	3°12	29°20	21°34	2°D49	4°27	27°12	n.a.	M29
T 30	3 8 36	18♏ 0'31	14♑56	26♎36	11♎38	14♑28	27♊47	11♍15	3♉10	29♋19	21♏36	2♋50	4♋24	27♑19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s22	23s 1	0n53	3s57	1n49	9s 9	2s36	25s30	1s41	24n42	0n43	10n42	2n26	13n 2	0s15	22n 3	1n18	19s23	1s 5	23n53	23n51	23s22		n.a.
T 2	7 46	23 58	0s10	3 12	2 5	8 40	2 20	25 31	1 40	24 43	0 44	10 40	2 26	13 2	0 15	22 3	1 18	19 23	1 5	23 53	23 51	23 22		n.a.
W 3	8 9	23 48	1 12	2 32	2 18	8 12	2 5	25 32	1 39	24 43	0 44	10 37	2 26	13 1	0 15	22 3	1 18	19 24	1 5	23 53	23 52	23 21		n.a.
T 4	8 33	22 35	2 11	1 58	2 30	7 44	1 50	25 33	1 39	24 43	0 44	10 35	2 26	13 0	0 15	22 3	1 18	19 24	1 5	23 53	23 52	23 21		n.a.
F 5	8 56	20 21	3 5	1 29	2 39	7 16	1 34	25 34	1 38	24 44	0 44	10 33	2 26	12 59	0 15	22 3	1 18	19 25	1 5	23 53	23 52	23 21		n.a.
S 6	9 20	17 13	3 51	1 7	2 47	6 49	1 18	25 34	1 37	24 44	0 45	10 31	2 26	12 58	0 15	22 3	1 18	19 25	1 5	23 53	23 52	23 20		n.a.
S 7	9 43	13 18	4 27	0 50	2 52	6 22	1 3	25 34	1 36	24 44	0 45	10 29	2 27	12 57	0 15	22 2	1 18	19 26	1 5	23 54	23 52	23 20		n.a.
M 8	10 6	8 43	4 52	0 39	2 55	5 56	0 47	25 34	1 35	24 44	0 45	10 27	2 27	12 56	0 15	22 2	1 18	19 26	1 5	23 54	23 52	23 19		n.a.
T 9	10 28	3 40	5 2	0 34	2 57	5 31	0 32	25 34	1 35	24 45	0 46	10 25	2 27	12 56	0 15	22 2	1 18	19 27	1 5	23 54	23 52	23 19		n.a.
W10	10 51	1n41	4 57	0 35	2 57	5 7	0 17	25 33	1 34	24 45	0 46	10 23	2 27	12 55	0 15	22 2	1 18	19 28	1 5	23 55	23 53	23 18		n.a.
T 11	11 13	7 5	4 35	0 40	2 56	4 44	0 2	25 32	1 33	24 45	0 46	10 21	2 27	12 54	0 15	22 2	1 18	19 28	1 6	23 55	23 53	23 18		n.a.
F 12	11 36	12 15	3 57	0 49	2 54	4 22	0n12	25 31	1 32	24 45	0 46	10 19	2 28	12 53	0 15	22 2	1 18	19 29	1 6	23 56	23 53	23 18		n.a.
S 13	11 58	16 52	3 5	1 2	2 51	4 1	0 26	25 30	1 31	24 46	0 47	10 18	2 28	12 52	0 15	22 2	1 18	19 29	1 6	23 56	23 53	23 17		n.a.
S 14	12 19	20 35	2 0	1 19	2 47	3 42	0 40	25 28	1 31	24 46	0 47	10 16	2 28	12 51	0 15	22 2	1 18	19 30	1 6	23 56	23 53	23 17		n.a.
M15	12 41	23 5	0 48	1 38	2 42	3 24	0 53	25 26	1 30	24 46	0 47	10 14	2 28	12 50	0 15	22 2	1 18	19 30	1 6	23 56	23 53	23 16		n.a.
T 16	13 2	24 8	0n28	2 1	2 37	3 7	1 6	25 24	1 29	24 46	0 47	10 12	2 28	12 49	0 15	22 2	1 18	19 31	1 6	23 56	23 53	23 16		n.a.
W17	13 24	23 37	1 41	2 25	2 31	2 52	1 18	25 22	1 28	24 47	0 48	10 10	2 29	12 48	0 15	22 2	1 18	19 32	1 6	23 56	23 53	23 15		n.a.
T 18	13 45	21 36	2 49	2 52	2 24	2 39	1 30	25 19	1 27	24 47	0 48	10 9	2 29	12 48	0 15	22 2	1 18	19 32	1 6	23 56	23 54	23 15		n.a.
F 19	14 5	18 17	3 46	3 21	2 18	2 26	1 41	25 16	1 27	24 47	0 48	10 7	2 29	12 47	0 15	22 2	1 19	19 33	1 6	23 56	23 54	23 14		n.a.
S 20	14 26	13 57	4 29	3 51	2 11	2 16	1 52	25 13	1 26	24 47	0 48	10 5	2 29	12 46	0 15	22 2	1 19	19 33	1 6	23 56	23 54	23 14		n.a.
S 21	14 46	8 54	4 56	4 22	2 4	2 6	2 3	25 10	1 25	24 48	0 49	10 4	2 29	12 45	0 15	22 2	1 19	19 34	1 6	23 56	23 54	23 13		n.a.
M22	15 6	3 28	5 6	4 55	1 56	1 58	2 13	25 6	1 24	24 48	0 49	10 2	2 30	12 44	0 15	22 2	1 19	19 35	1 6	23 56	23 54	23 13		n.a.
T 23	15 26	2s 5	4 58	5 28	1 48	1 52	2 22	25 2	1 23	24 48	0 49	10 0	2 30	12 43	0 15	22 2	1 19	19 35	1 6	23 57	23 54	23 12		n.a.
W24	15 45	7 27	4 34	6 3	1 41	1 47	2 31	24 58	1 23	24 48	0 49	9 59	2 30	12 42	0 15	22 3	1 19	19 36	1 7	23 57	23 54	23 12		n.a.
T 25	16 4	12 24	3 55	6 38	1 33	1 43	2 40	24 54	1 22	24 48	0 50	9 57	2 30	12 41	0 15	22 3	1 19	19 36	1 7	23 57	23 54	23 11		n.a.
F 26	16 23	16 41	3 5	7 13	1 25	1 41	2 48	24 49	1 21	24 49	0 50	9 56	2 30	12 40	0 15	22 3	1 19	19 37	1 7	23 57	23 54	23 11		n.a.
S 27	16 42	20 9	2 7	7 50	1 17	1 39	2 55	24 44	1 20	24 49	0 50	9 54	2 31	12 40	0 15	22 3	1 19	19 38	1 7	23 58	23 55	23 10		n.a.
S 28	17 0	22 36	1 4	8 26	1 9	1 39	3 2	24 39	1 19	24 49	0 50	9 53	2 31	12 39	0 15	22 3	1 19	19 38	1 7	23 58	23 55	23 10		n.a.
M29	17 18	23 58	0s 1	9 3	1 1	1 41	3 9	24 34	1 18	24 49	0 51	9 51	2 31	12 38	0 15	22 3	1 19	19 39	1 7	23 58	23 55	23 9		n.a.
T 30	17s35	24s13	1s 5	9s40	0n53	1s43	3n15	24s28	1s18	24n49	0n51	9n50	2n31	12n37	0s15	22n 3	1n19	19s40	1s 7	23n58	23n55	23s 9		n.a.

Julian Day Number = 745779.5, Delta T = 18h04m35s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'30, Lahiri = -40°44'29 Julian Calendar 1 Nov. 2672 BCE == Greg. Calendar 10 Oct. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2672 BCE
geocentric

DECEMBER 2672 BCE (-2671) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 12 32	19♏ 1'41	26♉45	27♎57	12♎ 1	15♉11	27°R43	11♍19	3°R 7	29°R19	21♏38	2♋51	4♋21	27♉26	n.a.	W 1
T 2	3 16 29	20° 2'49	8♒33	29°19	12°25	15°55	27♊38	11°23	3♉ 5	29♋19	21°40	2°53	4°18	27°32	n.a.	T 2
F 3	3 20 25	21° 3'57	20°25	0♏42	12°51	16°38	27°33	11°27	3° 2	29°18	21°42	2°R54	4°14	27°39	n.a.	F 3
S 4	3 24 22	22° 5'03	2♓25	2° 6	13°18	17°21	27°28	11°30	3° 0	29°18	21°44	2°53	4°11	27°46	n.a.	S 4
S 5	3 28 19	23° 6'08	14°40	3°31	13°48	18° 5	27°22	11°34	2°57	29°18	21°46	2°50	4° 8	27°52	n.a.	S 5
M 6	3 32 15	24° 7'11	27°13	4°57	14°18	18°48	27°17	11°37	2°55	29°17	21°48	2°46	4° 5	27°59	n.a.	M 6
T 7	3 36 12	25° 8'13	10♈ 7	6°23	14°51	19°31	27°11	11°41	2°53	29°17	21°50	2°41	4° 2	28° 6	n.a.	T 7
W 8	3 40 8	26° 9'13	23°26	7°51	15°25	20°14	27° 5	11°44	2°50	29°16	21°52	2°35	3°58	28°12	n.a.	W 8
T 9	3 44 5	27°10'12	7♉ 7	9°19	16° 0	20°58	27° 0	11°48	2°48	29°16	21°54	2°28	3°55	28°19	n.a.	T 9
F 10	3 48 1	28°11'10	21°10	10°48	16°37	21°41	26°54	11°51	2°46	29°15	21°56	2°23	3°52	28°26	n.a.	F 10
S 11	3 51 58	29°12'06	5♊30	12°17	17°14	22°24	26°47	11°54	2°43	29°15	21°58	2°19	3°49	28°32	n.a.	S 11
S 12	3 55 54	0♐13'01	20° 1	13°48	17°54	23° 7	26°41	11°57	2°41	29°14	22° 0	2°17	3°46	28°39	n.a.	S 12
M13	3 59 51	1°13'55	4♋38	15°19	18°34	23°50	26°35	12° 0	2°39	29°13	22° 2	2°D16	3°43	28°45	n.a.	M13
T 14	4 3 48	2°14'47	19°13	16°51	19°16	24°33	26°28	12° 3	2°37	29°13	22° 4	2°17	3°39	28°52	n.a.	T 14
W15	4 7 44	3°15'39	3♌42	18°24	19°58	25°16	26°21	12° 6	2°35	29°12	22° 6	2°19	3°36	28°59	n.a.	W15
T 16	4 11 41	4°16'29	18° 2	19°57	20°42	25°59	26°15	12° 8	2°33	29°11	22° 8	2°20	3°33	29° 5	n.a.	T 16
F 17	4 15 37	5°17'18	2♍ 9	21°32	21°27	26°42	26° 8	12°11	2°30	29°10	22°10	2°R21	3°30	29°12	n.a.	F 17
S 18	4 19 34	6°18'05	16° 3	23° 6	22°12	27°25	26° 1	12°13	2°28	29° 9	22°12	2°21	3°27	29°19	n.a.	S 18
S 19	4 23 30	7°18'51	29°43	24°42	22°59	28° 8	25°54	12°16	2°26	29° 9	22°14	2°19	3°24	29°25	n.a.	S 19
M20	4 27 27	8°19'36	13♎ 9	26°19	23°47	28°51	25°47	12°18	2°24	29° 8	22°16	2°16	3°20	29°32	n.a.	M20
T 21	4 31 24	9°20'20	26°21	27°56	24°35	29°34	25°39	12°20	2°22	29° 7	22°18	2°13	3°17	29°39	n.a.	T 21
W22	4 35 20	10°21'02	9♏19	29°34	25°24	0♒17	25°32	12°22	2°21	29° 6	22°20	2° 9	3°14	29°45	n.a.	W22
T 23	4 39 17	11°21'42	22° 5	1♐13	26°14	1° 0	25°25	12°25	2°19	29° 5	22°22	2° 6	3°11	29°52	n.a.	T 23
F 24	4 43 13	12°22'21	4♐37	2°53	27° 5	1°42	25°17	12°26	2°17	29° 4	22°23	2° 3	3° 8	29°59	n.a.	F 24
S 25	4 47 10	13°22'58	16°58	4°33	27°57	2°25	25° 9	12°28	2°15	29° 3	22°25	2° 2	3° 4	0♒ 5	n.a.	S 25
S 26	4 51 6	14°23'34	29° 7	6°15	28°49	3° 8	25° 2	12°30	2°13	29° 2	22°27	2°D 1	3° 1	0°12	n.a.	S 26
M27	4 55 3	15°24'07	11♉ 7	7°57	29°42	3°51	24°54	12°32	2°12	29° 1	22°29	2° 1	2°58	0°19	n.a.	M27
T 28	4 58 59	16°24'39	23° 0	9°41	0♏35	4°33	24°46	12°33	2°10	29° 0	22°31	2° 2	2°55	0°25	n.a.	T 28
W29	5 2 56	17°25'09	4♒49	11°25	1°29	5°16	24°39	12°35	2° 8	28°59	22°33	2° 3	2°52	0°32	n.a.	W29
T 30	5 6 53	18°25'36	16°37	13°10	2°24	5°58	24°31	12°36	2° 7	28°57	22°35	2° 5	2°49	0°39	n.a.	T 30
F 31	5 10 49	19♐26'02	28♒29	14♐56	3♏19	6♒41	24♊23	12♍37	2♉ 5	28♋56	22♏36	2♋ 6	2♋45	0♒45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s53	23s21	2s 6	10s17	0n45	1s47	3n21	24s23	1s17	24n49	0n51	9n49	2n32	12n36	0s15	22n 3	1n19	19s40	1s 7	23n58	23n55	23s 8			n.a.
T 2	18 10	21 27	3 2	10 54	0 38	1 51	3 27	24 17	1 16	24 50	0 51	9 47	2 32	12 35	0 15	22 3	1 19	19 41	1 7	23 58	23 55	23 8			n.a.
F 3	18 26	18 38	3 50	11 31	0 30	1 57	3 32	24 10	1 15	24 50	0 52	9 46	2 32	12 34	0 15	22 3	1 19	19 41	1 7	23 57	23 55	23 7			n.a.
S 4	18 42	15 0	4 28	12 8	0 22	2 3	3 36	24 4	1 14	24 50	0 52	9 45	2 32	12 34	0 15	22 4	1 19	19 42	1 7	23 58	23 55	23 6			n.a.
S 5	18 58	10 42	4 56	12 45	0 15	2 11	3 41	23 57	1 14	24 50	0 52	9 44	2 33	12 33	0 15	22 4	1 19	19 43	1 7	23 58	23 55	23 6			n.a.
M 6	19 14	5 51	5 9	13 21	0 7	2 20	3 45	23 50	1 13	24 50	0 52	9 43	2 33	12 32	0 15	22 4	1 19	19 43	1 8	23 58	23 56	23 5			n.a.
T 7	19 29	0 37	5 8	13 58	0s 0	2 29	3 48	23 43	1 12	24 50	0 53	9 41	2 33	12 31	0 15	22 4	1 20	19 44	1 8	23 58	23 56	23 5			n.a.
W 8	19 44	4n49	4 51	14 34	0 7	2 39	3 52	23 36	1 11	24 50	0 53	9 40	2 33	12 30	0 15	22 4	1 20	19 44	1 8	23 58	23 56	23 4			n.a.
T 9	19 59	10 10	4 16	15 9	0 15	2 50	3 55	23 28	1 10	24 50	0 53	9 39	2 34	12 30	0 15	22 4	1 20	19 45	1 8	23 58	23 56	23 3			n.a.
F 10	20 13	15 10	3 26	15 45	0 22	3 2	3 57	23 21	1 10	24 51	0 53	9 38	2 34	12 29	0 15	22 4	1 20	19 46	1 8	23 58	23 56	23 3			n.a.
S 11	20 26	19 24	2 21	16 20	0 28	3 15	4 0	23 13	1 9	24 51	0 54	9 37	2 34	12 28	0 15	22 5	1 20	19 46	1 8	23 58	23 56	23 2			n.a.
S 12	20 40	22 30	1 7	16 54	0 35	3 28	4 2	23 4	1 8	24 51	0 54	9 36	2 34	12 27	0 15	22 5	1 20	19 47	1 8	23 58	23 56	23 2			n.a.
M13	20 53	24 7	0n13	17 28	0 42	3 42	4 3	22 56	1 7	24 51	0 54	9 35	2 35	12 27	0 15	22 5	1 20	19 48	1 8	23 58	23 56	23 1			n.a.
T 14	21 5	24 5	1 32	18 1	0 48	3 57	4 5	22 47	1 6	24 51	0 54	9 34	2 35	12 26	0 15	22 5	1 20	19 48	1 8	23 58	23 56	23 0			n.a.
W15	21 17	22 25	2 44	18 34	0 54	4 12	4 6	22 39	1 5	24 51	0 55	9 34	2 35	12 25	0 15	22 5	1 20	19 49	1 8	23 58	23 56	23 0			n.a.
T 16	21 29	19 20	3 45	19 6	1 0	4 28	4 7	22 30	1 5	24 51	0 55	9 33	2 35	12 24	0 15	22 6	1 20	19 49	1 8	23 58	23 57	22 59			n.a.
F 17	21 40	15 10	4 32	19 37	1 5	4 44	4 8	22 20	1 4	24 51	0 55	9 32	2 36	12 24	0 15	22 6	1 20	19 50	1 9	23 58	23 57	22 58			n.a.
S 18	21 51	10 14	5 2	20 7	1 11	5 1	4 8	22 11	1 3	24 51	0 55	9 31	2 36	12 23	0 15	22 6	1 20	19 51	1 9	23 58	23 57	22 58			n.a.
S 19	22 2	4 54	5 14	20 37	1 16	5 18	4 9	22 2	1 2	24 51	0 55	9 31	2 36	12 22	0 15	22 6	1 20	19 51	1 9	23 58	23 57	22 57			n.a.
M20	22 12	0s35	5 9	21 5	1 21	5 36	4 9	21 52	1 1	24 51	0 56	9 30	2 36	12 22	0 15	22 7	1 20	19 52	1 9	23 58	23 57	22 56			n.a.
T 21	22 22	5 57	4 47	21 33	1 26	5 54	4 8	21 42	1 1	24 51	0 56	9 29	2 37	12 21	0 15	22 7	1 20	19 52	1 9	23 58	23 57	22 56			n.a.
W22	22 31	10 58	4 11	21 59	1 30	6 12	4 8	21 32	1 0	24 51	0 56	9 29	2 37	12 20	0 15	22 7	1 20	19 53	1 9	23 58	23 57	22 55			n.a.
T 23	22 40	15 27	3 23	22 25	1 34	6 31	4 7	21 21	0 59	24 51	0 56	9 28	2 37	12 20	0 15	22 7	1 20	19 54	1 9	23 58	23 57	22 54			n.a.
F 24	22 48	19 10	2 26	22 49	1 38	6 51	4 7	21 11	0 58	24 51	0 56	9 28	2 37	12 19	0 14	22 8	1 20	19 54	1 9	23 58	23 57	22 54			n.a.
S 25	22 56	21 58	1 22	23 12	1 42	7 10	4 6	21 0	0 57	24 50	0 57	9 27	2 38	12 18	0 14	22 8	1 20	19 55	1 9	23 58	23 57	22 53			n.a.
S 26	23 3	23 43	0 16	23 34	1 45	7 30	4 5	20 49	0 57	24 50	0 57	9 27	2 38	12 18	0 14	22 8	1 20	19 55	1 9	23 58	23 57	22 52			n.a.
M27	23 10	24 21	0s50	23 55	1 48	7 50	4 3	20 38	0 56	24 50	0 57	9 26	2 38	12 17	0 14	22 8	1 20	19 56	1 10	23 58	23 57	22 52			n.a.
T 28	23 17	23 51	1 54	24 14	1 51	8 10	4 2	20 27	0 55	24 50	0 57	9 26	2 39	12 17	0 14	22 9	1 21	19 57	1 10	23 58	23 57	22 51			n.a.
W29	23 23	22 16	2 52	24 32	1 53	8 31	4 0	20 16	0 54	24 50	0 57	9 26	2 39	12 16	0 14	22 9	1 21	19 57	1 10	23 58	23 58	22 50			n.a.
T 30	23 28	19 45	3 43	24 48	1 54	8 51	3 59	20 4	0 53	24 50	0 57	9 25	2 39	12 15	0 14	22 9	1 21	19 58	1 10	23 58	23 58	22 49			n.a.
F 31	23s33	16s23	4s24	25s 2	1s56	9s12	3n57	19s53	0s53	24n50	0n58	9n25	2n39	12n15	0s14	22n 9	1n21	19s58	1s10	23n58	23n58	22s49			n.a.

Julian Day Number = 745809.5, Delta T = 18h04m33s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'26, Lahiri = -40°44'25 Julian Calendar 1 Dec. 2672 BCE == Greg. Calendar 9 Nov. 2672 BCE

The year -2671 astronomical counting style corresponds to year 2672 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

JANUARY 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 14 46	20♐26'25	10♓28	16♐43	4♏15	7♒23	24°R15	12♍38	2°R 4	28°R55	22♏38	2♋ 7	2♋42	0♒52	n.a.	S 1
S 2	5 18 42	21°26'46	22°40	18°31	5°11	8° 6	24♊ 7	12°39	2♉ 2	28♋54	22°40	2°R 7	2°39	0°59	n.a.	S 2
M 3	5 22 39	22°27'05	5♈ 9	20°19	6° 8	8°48	23°59	12°40	2° 1	28°53	22°42	2° 7	2°36	1° 5	n.a.	M 3
T 4	5 26 35	23°27'21	18° 0	22° 9	7° 5	9°31	23°52	12°41	2° 0	28°51	22°44	2° 6	2°33	1°12	n.a.	T 4
W 5	5 30 32	24°27'35	1♉15	24° 0	8° 3	10°13	23°44	12°42	1°58	28°50	22°45	2° 5	2°30	1°19	n.a.	W 5
T 6	5 34 28	25°27'47	14°56	25°51	9° 1	10°55	23°36	12°42	1°57	28°49	22°47	2° 4	2°26	1°25	n.a.	T 6
F 7	5 38 25	26°27'57	29° 4	27°44	10° 0	11°38	23°28	12°43	1°56	28°48	22°49	2° 3	2°23	1°32	n.a.	F 7
S 8	5 42 22	27°28'05	13♊34	29°37	10°59	12°20	23°20	12°43	1°55	28°46	22°51	2° 3	2°20	1°39	n.a.	S 8
S 9	5 46 18	28°28'10	28°23	1♋31	11°59	13° 2	23°12	12°44	1°53	28°45	22°52	2°D 3	2°17	1°45	n.a.	S 9
M10	5 50 15	29°28'14	13♋22	3°25	12°58	13°44	23° 4	12°44	1°52	28°43	22°54	2° 3	2°14	1°52	n.a.	M10
T 11	5 54 11	0♋28'16	28°23	5°20	13°59	14°26	22°57	12°44	1°51	28°42	22°56	2° 3	2°10	1°59	n.a.	T 11
W12	5 58 8	1°28'15	13♌18	7°16	14°59	15° 8	22°49	12°R44	1°50	28°41	22°57	2° 3	2° 7	2° 5	n.a.	W12
T 13	6 2 4	2°28'13	28° 0	9°12	16° 0	15°51	22°41	12°44	1°50	28°39	22°59	2°R 3	2° 4	2°12	n.a.	T 13
F 14	6 6 1	3°28'08	12♍23	11° 8	17° 2	16°33	22°33	12°44	1°49	28°38	23° 0	2° 3	2° 1	2°19	n.a.	F 14
S 15	6 9 57	4°28'02	26°25	13° 4	18° 3	17°15	22°26	12°44	1°48	28°36	23° 2	2° 3	1°58	2°25	n.a.	S 15
S 16	6 13 54	5°27'54	10♎ 4	14°59	19° 5	17°56	22°18	12°43	1°47	28°35	23° 4	2°D 3	1°55	2°32	n.a.	S 16
M17	6 17 51	6°27'44	23°22	16°54	20° 7	18°38	22°11	12°43	1°46	28°33	23° 5	2° 3	1°51	2°39	n.a.	M17
T 18	6 21 47	7°27'32	6♏21	18°48	21°10	19°20	22° 3	12°42	1°46	28°32	23° 7	2° 3	1°48	2°45	n.a.	T 18
W19	6 25 44	8°27'18	19° 2	20°41	22°13	20° 2	21°56	12°42	1°45	28°30	23° 8	2° 4	1°45	2°52	n.a.	W19
T 20	6 29 40	9°27'03	1♐29	22°32	23°16	20°44	21°49	12°41	1°45	28°29	23°10	2° 5	1°42	2°59	n.a.	T 20
F 21	6 33 37	10°26'45	13°45	24°21	24°19	21°26	21°42	12°40	1°44	28°27	23°11	2° 6	1°39	3° 5	n.a.	F 21
S 22	6 37 33	11°26'25	25°50	26° 8	25°23	22° 7	21°35	12°39	1°44	28°26	23°13	2° 6	1°36	3°12	n.a.	S 22
S 23	6 41 30	12°26'03	7♑49	27°51	26°27	22°49	21°28	12°38	1°43	28°24	23°14	2°R 6	1°32	3°19	n.a.	S 23
M24	6 45 26	13°25'39	19°42	29°31	27°31	23°31	21°21	12°37	1°43	28°23	23°16	2° 5	1°29	3°25	n.a.	M24
T 25	6 49 23	14°25'13	1♒31	1♒ 7	28°35	24°12	21°14	12°35	1°43	28°21	23°17	2° 4	1°26	3°32	n.a.	T 25
W26	6 53 19	15°24'44	13°20	2°39	29°40	24°54	21° 7	12°34	1°42	28°19	23°18	2° 2	1°23	3°39	n.a.	W26
T 27	6 57 16	16°24'13	25°10	4° 5	0♐44	25°36	21° 1	12°33	1°42	28°18	23°20	2° 0	1°20	3°45	n.a.	T 27
F 28	7 1 13	17°23'39	7♓ 3	5°26	1°49	26°17	20°54	12°31	1°42	28°16	23°21	1°58	1°16	3°52	n.a.	F 28
S 29	7 5 9	18°23'03	19° 4	6°41	2°54	26°59	20°48	12°30	1°42	28°15	23°22	1°56	1°13	3°59	n.a.	S 29
S 30	7 9 6	19°22'24	1♈16	7°50	3°59	27°40	20°42	12°28	1°D42	28°13	23°24	1°54	1°10	4° 5	n.a.	S 30
M31	7 13 2	20♑21'43	13♈42	8♒53	5♐ 5	28♒21	20♊36	12♍26	1♉42	28♋11	23♏25	1♋53	1♋ 7	4♒12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s38	12s21	4s55	25s15	1s57	9s33	3n55	19s41	0s52	24n49	0n58	9n25	2n40	12n14	0s14	22n10	1n21	19s59	1s10	23n58	23n58	22s48		n.a.
S 2	23 42	7 45	5 13	25 26	1 57	9 54	3 52	19 29	0 51	24 49	0 58	9 25	2 40	12 14	0 14	22 10	1 21	19 59	1 10	23 58	23 58	22 47		n.a.
M 3	23 46	2 44	5 17	25 35	1 57	10 16	3 50	19 17	0 50	24 49	0 58	9 25	2 40	12 14	0 14	22 10	1 21	20 0	1 10	23 58	23 58	22 46		n.a.
T 4	23 49	2n32	5 5	25 42	1 57	10 37	3 48	19 5	0 50	24 49	0 58	9 25	2 41	12 13	0 14	22 11	1 21	20 1	1 10	23 58	23 58	22 46		n.a.
W 5	23 52	7 51	4 37	25 47	1 56	10 58	3 45	18 52	0 49	24 48	0 58	9 25	2 41	12 13	0 14	22 11	1 21	20 1	1 11	23 58	23 58	22 45		n.a.
T 6	23 55	12 59	3 53	25 50	1 54	11 20	3 42	18 40	0 48	24 48	0 58	9 25	2 41	12 12	0 14	22 11	1 21	20 2	1 11	23 58	23 58	22 44		n.a.
F 7	23 56	17 36	2 53	25 51	1 52	11 41	3 40	18 27	0 47	24 48	0 59	9 25	2 41	12 12	0 14	22 12	1 21	20 2	1 11	23 58	23 58	22 43		n.a.
S 8	23 58	21 17	1 41	25 49	1 50	12 2	3 37	18 14	0 46	24 48	0 59	9 25	2 42	12 11	0 14	22 12	1 21	20 3	1 11	23 58	23 58	22 42		n.a.
S 9	23 59	23 38	0 20	25 46	1 47	12 24	3 34	18 1	0 46	24 47	0 59	9 25	2 42	12 11	0 14	22 12	1 21	20 3	1 11	23 58	23 58	22 42		n.a.
M10	23 59	24 20	1n 3	25 40	1 43	12 45	3 31	17 48	0 45	24 47	0 59	9 25	2 42	12 11	0 14	22 13	1 21	20 4	1 11	23 58	23 58	22 41		n.a.
T 11	23 59	23 16	2 21	25 31	1 38	13 6	3 27	17 35	0 44	24 47	0 59	9 25	2 42	12 10	0 14	22 13	1 21	20 4	1 11	23 58	23 58	22 40		n.a.
W12	23 59	20 33	3 30	25 20	1 33	13 27	3 24	17 21	0 43	24 46	0 59	9 26	2 43	12 10	0 14	22 13	1 21	20 5	1 11	23 58	23 58	22 39		n.a.
T 13	23 58	16 33	4 24	25 7	1 28	13 49	3 21	17 8	0 43	24 46	0 59	9 26	2 43	12 10	0 14	22 14	1 21	20 6	1 11	23 58	23 58	22 38		n.a.
F 14	23 57	11 39	4 59	24 52	1 21	14 10	3 17	16 54	0 42	24 46	0 59	9 26	2 43	12 9	0 14	22 14	1 21	20 6	1 11	23 58	23 58	22 38		n.a.
S 15	23 55	6 16	5 16	24 34	1 14	14 30	3 14	16 40	0 41	24 45	0 59	9 27	2 44	12 9	0 14	22 14	1 21	20 7	1 12	23 58	23 59	22 37		n.a.
S 16	23 52	0 44	5 15	24 13	1 6	14 51	3 10	16 27	0 40	24 45	0 59	9 27	2 44	12 9	0 14	22 15	1 21	20 7	1 12	23 58	23 59	22 36		n.a.
M17	23 50	4s43	4 56	23 51	0 58	15 12	3 6	16 13	0 40	24 45	1 0	9 27	2 44	12 9	0 14	22 15	1 21	20 8	1 12	23 58	23 59	22 35		n.a.
T 18	23 46	9 49	4 23	23 26	0 48	15 32	3 3	15 58	0 39	24 44	1 0	9 28	2 44	12 8	0 14	22 15	1 21	20 8	1 12	23 58	23 59	22 34		n.a.
W19	23 43	14 24	3 37	22 59	0 38	15 52	2 59	15 44	0 38	24 44	1 0	9 28	2 45	12 8	0 14	22 16	1 21	20 9	1 12	23 58	23 59	22 33		n.a.
T 20	23 39	18 17	2 42	22 31	0 28	16 12	2 55	15 30	0 37	24 44	1 0	9 29	2 45	12 8	0 14	22 16	1 21	20 9	1 12	23 58	23 59	22 33		n.a.
F 21	23 34	21 19	1 40	22 1	0 17	16 31	2 51	15 16	0 36	24 43	1 0	9 29	2 45	12 8	0 14	22 16	1 21	20 10	1 12	23 58	23 59	22 32		n.a.
S 22	23 29	23 21	0 35	21 29	0 5	16 51	2 47	15 1	0 36	24 43	1 0	9 30	2 45	12 8	0 14	22 17	1 21	20 10	1 12	23 58	23 59	22 31		n.a.
S 23	23 24	24 17	0s32	20 57	0n 8	17 10	2 43	14 46	0 35	24 42	1 0	9 31	2 46	12 8	0 14	22 17	1 21	20 11	1 12	23 58	23 59	22 30		n.a.
M24	23 18	24 5	1 36	20 23	0 20	17 29	2 39	14 32	0 34	24 42	1 0	9 31	2 46	12 8	0 14	22 17	1 21	20 11	1 13	23 58	23 59	22 29		n.a.
T 25	23 11	22 49	2 36	19 49	0 34	17 47	2 35	14 17	0 34	24 42	1 0	9 32	2 46	12 7	0 14	22 18	1 21	20 12	1 13	23 58	23 59	22 28		n.a.
W26	23 5	20 32	3 29	19 15	0 47	18 5	2 31	14 2	0 33	24 41	1 0	9 33	2 46	12 7	0 14	22 18	1 22	20 12	1 13	23 58	23 59	22 27		n.a.
T 27	22 57	17 23	4 13	18 41	1 1	18 23	2 27	13 47	0 32	24 41	1 0	9 34	2 47	12 7	0 14	22 18	1 22	20 12	1 13	23 59	23 59	22 26		n.a.
F 28	22 50	13 32	4 47	18 8	1 15	18 41	2 22	13 32	0 31	24 40	1 0	9 35	2 47	12 7	0 14	22 19	1 22	20 13	1 13	23 59	23 59	22 25		n.a.
S 29	22 42	9 7	5 8	17 36	1 29	18 58	2 18	13 17	0 31	24 40	1 0	9 35	2 47	12 7	0 14	22 19	1 22	20 13	1 13	23 59	23 59	22 25		n.a.
S 30	22 33	4 18	5 16	17 4	1 43	19 14	2 14	13 2	0 30	24 39	1 0	9 36	2 47	12 7	0 14	22 19	1 22	20 14	1 13	23 59	23 59	22 24		n.a.
M31	22s24	0n48	5s 9	16s34	1n57	19s31	2n10	12s46	0s29	24n39	1n 0	9n37	2n48	12n 7	0s14	22n20	1n22	20s14	1s13	23n59	23n59	22s23		n.a.

Julian Day Number = 745840.5, Delta T = 18h04m31s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'22, Lahiri = -40°44'21 Julian Calendar 1 Jan. 2671 BCE == Greg. Calendar 10 Dec. 2672 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

FEBRUARY 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 16 59	21♉21'00	26♈27	9♒49	6♐11	29♒ 3	20°R30	12°R24	1♉42	28°R10	23♏26	1°D53	1♋ 4	4♒19	n.a.	T 1
W 2	7 20 55	22°20'13	9♉35	10°37	7°16	29°44	20♊24	12♍22	1°42	28♋ 8	23°27	1♋54	1° 1	4°25	n.a.	W 2
T 3	7 24 52	23°19'25	23° 7	11°18	8°22	0♓25	20°18	12°20	1°42	28° 6	23°28	1°55	0°57	4°32	n.a.	T 3
F 4	7 28 48	24°18'34	7♊ 7	11°52	9°28	1° 7	20°13	12°18	1°43	28° 5	23°30	1°57	0°54	4°39	n.a.	F 4
S 5	7 32 45	25°17'40	21°33	12°18	10°35	1°48	20° 7	12°16	1°43	28° 3	23°31	1°58	0°51	4°45	n.a.	S 5
S 6	7 36 41	26°16'44	6♋23	12°37	11°41	2°29	20° 2	12°13	1°43	28° 2	23°32	1°R58	0°48	4°52	n.a.	S 6
M 7	7 40 38	27°15'46	21°29	12°48	12°48	3°10	19°57	12°11	1°44	28° 0	23°33	1°57	0°45	4°59	n.a.	M 7
T 8	7 44 35	28°14'46	6♌44	12°R51	13°54	3°51	19°52	12° 8	1°44	27°58	23°34	1°55	0°42	5° 5	n.a.	T 8
W 9	7 48 31	29°13'43	21°57	12°47	15° 1	4°32	19°47	12° 6	1°45	27°57	23°35	1°51	0°38	5°12	n.a.	W 9
T 10	7 52 28	0♒12'38	6♍58	12°36	16° 8	5°13	19°43	12° 3	1°45	27°55	23°36	1°47	0°35	5°19	n.a.	T 10
F 11	7 56 24	1°11'31	21°39	12°19	17°15	5°54	19°38	12° 0	1°46	27°53	23°37	1°43	0°32	5°25	n.a.	F 11
S 12	8 0 21	2°10'22	5♎55	11°56	18°22	6°35	19°34	11°58	1°46	27°52	23°38	1°40	0°29	5°32	n.a.	S 12
S 13	8 4 17	3° 9'11	19°43	11°27	19°30	7°16	19°30	11°55	1°47	27°50	23°39	1°38	0°26	5°39	n.a.	S 13
M14	8 8 14	4° 7'58	3♏ 3	10°53	20°37	7°57	19°26	11°52	1°48	27°48	23°40	1°D37	0°22	5°45	n.a.	M14
T 15	8 12 10	5° 6'43	15°59	10°14	21°45	8°38	19°22	11°49	1°49	27°47	23°41	1°38	0°19	5°52	n.a.	T 15
W16	8 16 7	6° 5'27	28°34	9°33	22°53	9°19	19°19	11°46	1°50	27°45	23°42	1°39	0°16	5°59	n.a.	W16
T 17	8 20 3	7° 4'08	10♐51	8°49	24° 1	10° 0	19°15	11°42	1°50	27°43	23°42	1°41	0°13	6° 6	n.a.	T 17
F 18	8 24 0	8° 2'48	22°56	8° 3	25° 8	10°40	19°12	11°39	1°51	27°42	23°43	1°42	0°10	6°12	n.a.	F 18
S 19	8 27 57	9° 1'26	4♑52	7°17	26°17	11°21	19° 9	11°36	1°52	27°40	23°44	1°R42	0° 7	6°19	n.a.	S 19
S 20	8 31 53	10° 0'02	16°43	6°30	27°25	12° 2	19° 6	11°32	1°54	27°39	23°45	1°41	0° 3	6°26	n.a.	S 20
M21	8 35 50	10°58'35	28°31	5°45	28°33	12°42	19° 4	11°29	1°55	27°37	23°45	1°38	0° 0	6°32	n.a.	M21
T 22	8 39 46	11°57'07	10♒20	5° 1	29°41	13°23	19° 1	11°25	1°56	27°35	23°46	1°33	29♊57	6°39	n.a.	T 22
W23	8 43 43	12°55'36	22°10	4°20	0♑50	14° 4	18°59	11°22	1°57	27°34	23°47	1°26	29°54	6°46	n.a.	W23
T 24	8 47 39	13°54'04	4♓ 5	3°43	1°58	14°44	18°57	11°18	1°58	27°32	23°47	1°18	29°51	6°52	n.a.	T 24
F 25	8 51 36	14°52'29	16° 4	3° 8	3° 7	15°25	18°55	11°15	2° 0	27°31	23°48	1°10	29°47	6°59	n.a.	F 25
S 26	8 55 32	15°50'52	28°12	2°38	4°15	16° 5	18°53	11°11	2° 1	27°29	23°49	1° 2	29°44	7° 6	n.a.	S 26
S 27	8 59 29	16°49'13	10♈29	2°13	5°24	16°46	18°51	11° 7	2° 3	27°28	23°49	0°56	29°41	7°12	n.a.	S 27
M28	9 3 25	17♒47'31	22♈58	1♒52	6♑33	17♓26	18♊50	11♍ 3	2♉ 4	27♋26	23♏50	0♋51	29♊38	7♒19	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s15	5n59	4s47	16s 6	2n11	19s47	2n 5	12s31	0s28	24n39	1n 0	9n38	2n48	12n 7	0s14	22n20	1n22	20s15	1s14	23n59	23n59	22s22		n.a.
W 2	22 5	11 4	4 10	15 41	2 24	20 2	2 1	12 15	0 28	24 38	1 0	9 39	2 48	12 7	0 14	22 21	1 22	20 15	1 14	23 59	23 59	22 21		n.a.
T 3	21 55	15 47	3 18	15 17	2 36	20 17	1 57	12 0	0 27	24 38	1 0	9 40	2 48	12 8	0 14	22 21	1 22	20 16	1 14	23 59	23 59	22 20		n.a.
F 4	21 45	19 49	2 13	14 56	2 48	20 32	1 52	11 44	0 26	24 37	1 0	9 41	2 49	12 8	0 14	22 21	1 22	20 16	1 14	23 59	23 59	22 19		n.a.
S 5	21 34	22 46	0 57	14 38	3 0	20 46	1 48	11 28	0 26	24 37	1 0	9 42	2 49	12 8	0 14	22 22	1 22	20 16	1 14	23 59	23 59	22 18		n.a.
S 6	21 23	24 14	0n24	14 23	3 10	21 0	1 44	11 13	0 25	24 37	1 0	9 44	2 49	12 8	0 14	22 22	1 22	20 17	1 14	23 59	23 59	22 17		n.a.
M 7	21 11	23 58	1 45	14 11	3 19	21 13	1 39	10 57	0 24	24 36	1 0	9 45	2 49	12 8	0 14	22 22	1 22	20 17	1 14	23 59	23 59	22 16		n.a.
T 8	20 59	21 55	3 0	14 2	3 28	21 26	1 35	10 41	0 23	24 36	1 0	9 46	2 50	12 8	0 13	22 23	1 22	20 18	1 14	23 59	23 59	22 15		n.a.
W 9	20 47	18 18	4 1	13 56	3 35	21 38	1 31	10 25	0 23	24 36	1 0	9 47	2 50	12 8	0 13	22 23	1 22	20 18	1 15	23 59	23 59	22 14		n.a.
T 10	20 34	13 32	4 45	13 54	3 40	21 49	1 26	10 9	0 22	24 35	1 0	9 48	2 50	12 9	0 13	22 23	1 22	20 18	1 15	23 59	23 59	22 13		n.a.
F 11	20 21	8 5	5 9	13 55	3 44	22 0	1 22	9 53	0 21	24 35	1 0	9 50	2 50	12 9	0 13	22 24	1 22	20 19	1 15	23 59	23 59	22 12		n.a.
S 12	20 8	2 22	5 13	13 59	3 47	22 11	1 17	9 37	0 21	24 34	1 0	9 51	2 50	12 9	0 13	22 24	1 22	20 19	1 15	23 59	23 59	22 11		n.a.
S 13	19 54	3s18	4 58	14 6	3 48	22 21	1 13	9 21	0 20	24 34	1 0	9 52	2 51	12 9	0 13	22 24	1 22	20 19	1 15	23 59	23 59	22 10		n.a.
M14	19 40	8 38	4 28	14 16	3 47	22 30	1 9	9 4	0 19	24 34	1 0	9 54	2 51	12 10	0 13	22 25	1 22	20 20	1 15	23 59	23 59	22 9		n.a.
T 15	19 26	13 26	3 44	14 29	3 45	22 39	1 5	8 48	0 18	24 33	1 0	9 55	2 51	12 10	0 13	22 25	1 22	20 20	1 15	23 59	23 59	22 8		n.a.
W16	19 11	17 31	2 51	14 44	3 40	22 48	1 0	8 32	0 18	24 33	1 0	9 56	2 51	12 10	0 13	22 25	1 22	20 20	1 15	23 59	23 59	22 7		n.a.
T 17	18 56	20 45	1 52	15 1	3 35	22 55	0 56	8 16	0 17	24 33	1 0	9 58	2 51	12 11	0 13	22 26	1 22	20 21	1 16	23 59	23 59	22 6		n.a.
F 18	18 40	23 0	0 48	15 21	3 27	23 2	0 52	7 59	0 16	24 32	1 0	9 59	2 52	12 11	0 13	22 26	1 22	20 21	1 16	23 59	23 59	22 5		n.a.
S 19	18 25	24 11	0s17	15 41	3 18	23 9	0 48	7 43	0 16	24 32	1 0	10 1	2 52	12 11	0 13	22 26	1 22	20 21	1 16	23 59	23 59	22 4		n.a.
S 20	18 9	24 15	1 21	16 3	3 8	23 15	0 43	7 26	0 15	24 32	1 0	10 2	2 52	12 12	0 13	22 27	1 22	20 22	1 16	23 59	23 59	22 3		n.a.
M21	17 53	23 13	2 21	16 25	2 56	23 20	0 39	7 10	0 14	24 32	1 0	10 4	2 52	12 12	0 13	22 27	1 22	20 22	1 16	23 59	23 59	22 2		n.a.
T 22	17 36	21 10	3 14	16 48	2 44	23 24	0 35	6 53	0 14	24 31	1 0	10 5	2 52	12 13	0 13	22 27	1 22	20 22	1 16	23 59	23 59	22 1		n.a.
W23	17 19	18 12	4 0	17 11	2 30	23 28	0 31	6 37	0 13	24 31	1 0	10 7	2 52	12 13	0 13	22 28	1 22	20 23	1 16	23 59	23 59	22 0		n.a.
T 24	17 2	14 29	4 35	17 34	2 16	23 32	0 27	6 20	0 12	24 31	1 0	10 8	2 53	12 14	0 13	22 28	1 22	20 23	1 16	23 59	23 59	21 59		n.a.
F 25	16 45	10 10	4 58	17 57	2 1	23 34	0 23	6 3	0 12	24 31	1 0	10 10	2 53	12 14	0 13	22 28	1 22	20 23	1 17	23 59	23 59	21 58		n.a.
S 26	16 27	5 25	5 8	18 19	1 46	23 36	0 19	5 47	0 11	24 31	1 0	10 11	2 53	12 15	0 13	22 29	1 22	20 23	1 17	23 59	23 59	21 57		n.a.
S 27	16 9	0 24	5 4	18 40	1 30	23 38	0 15	5 30	0 10	24 30	1 0	10 13	2 53	12 15	0 13	22 29	1 22	20 24	1 17	23 59	23 59	21 55		n.a.
M28	15s51	4n43	4s46	19s 0	1n14	23s38	0n11	5s13	0s10	24n30	1n 0	10n15	2n53	12n16	0s13	22n29	1n22	20s24	1s17	23n59	23n59	21s54		n.a.

Julian Day Number = 745871.5, Delta T = 18h04m28s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'17, Lahiri = -40°44'17 Julian Calendar 1 Feb. 2671 BCE == Greg. Calendar 10 Jan. 2671 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

MARCH 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 7 22	18♒45'47	5♉42	1°R36	7♉42	18♓ 6	18°R49	10°R59	2♉ 6	27°R25	23♏50	0°R48	29♊35	7♒26	n.a.	T 1
W 2	9 11 18	19°44'01	18°45	1♒25	8°51	18°47	18♊48	10♍55	2° 7	27♋23	23°51	0°D47	29°32	7°32	n.a.	W 2
T 3	9 15 15	20°42'13	2♊ 9	1°19	10° 0	19°27	18°47	10°51	2° 9	27°22	23°51	0♋48	29°28	7°39	n.a.	T 3
F 4	9 19 12	21°40'23	15°58	1°D18	11° 9	20° 7	18°46	10°47	2°10	27°20	23°51	0°49	29°25	7°46	n.a.	F 4
S 5	9 23 8	22°38'30	0♋11	1°22	12°18	20°48	18°46	10°43	2°12	27°19	23°52	0°R49	29°22	7°52	n.a.	S 5
S 6	9 27 5	23°36'35	14°49	1°31	13°28	21°28	18°45	10°39	2°14	27°17	23°52	0°49	29°19	7°59	n.a.	S 6
M 7	9 31 1	24°34'38	29°46	1°45	14°37	22° 8	18°D45	10°35	2°16	27°16	23°52	0°46	29°16	8° 6	n.a.	M 7
T 8	9 34 58	25°32'39	14♌57	2° 4	15°46	22°48	18°45	10°31	2°18	27°14	23°53	0°41	29°13	8°12	n.a.	T 8
W 9	9 38 54	26°30'39	0♍11	2°27	16°56	23°28	18°46	10°27	2°19	27°13	23°53	0°33	29° 9	8°19	n.a.	W 9
T 10	9 42 51	27°28'36	15°18	2°54	18° 5	24° 8	18°46	10°22	2°21	27°12	23°53	0°25	29° 6	8°26	n.a.	T 10
F 11	9 46 47	28°26'31	0♎ 8	3°26	19°15	24°48	18°47	10°18	2°23	27°10	23°53	0°16	29° 3	8°32	n.a.	F 11
S 12	9 50 44	29°24'25	14°34	4° 2	20°25	25°28	18°47	10°14	2°25	27° 9	23°54	0° 9	29° 0	8°39	n.a.	S 12
S 13	9 54 40	0♓22'17	28°31	4°41	21°34	26° 8	18°48	10°10	2°27	27° 8	23°54	0° 3	28°57	8°46	n.a.	S 13
M14	9 58 37	1°20'08	11♏58	5°25	22°44	26°48	18°50	10° 5	2°30	27° 6	23°54	29♊59	28°53	8°52	n.a.	M14
T 15	10 2 34	2°17'58	24°57	6°11	23°54	27°28	18°51	10° 1	2°32	27° 5	23°54	29°57	28°50	8°59	n.a.	T 15
W16	10 6 30	3°15'46	7♐33	7° 2	25° 4	28° 8	18°53	9°57	2°34	27° 4	23°54	29°D57	28°47	9° 6	n.a.	W16
T 17	10 10 27	4°13'33	19°49	7°55	26°14	28°48	18°54	9°52	2°36	27° 2	23°54	29°57	28°44	9°12	n.a.	T 17
F 18	10 14 23	5°11'18	1♑50	8°52	27°24	29°28	18°56	9°48	2°38	27° 1	23°R54	29°R58	28°41	9°19	n.a.	F 18
S 19	10 18 20	6° 9'02	13°43	9°52	28°34	0♈ 8	18°58	9°43	2°41	27° 0	23°54	29°57	28°38	9°26	n.a.	S 19
S 20	10 22 16	7° 6'44	25°31	10°55	29°44	0°47	19° 0	9°39	2°43	26°59	23°54	29°54	28°34	9°32	n.a.	S 20
M21	10 26 13	8° 4'26	7♒19	12° 1	0♒54	1°27	19° 3	9°35	2°46	26°58	23°54	29°48	28°31	9°39	n.a.	M21
T 22	10 30 9	9° 2'05	19° 9	13° 9	2° 5	2° 7	19° 6	9°30	2°48	26°57	23°54	29°40	28°28	9°46	n.a.	T 22
W23	10 34 6	9°59'44	1♓ 4	14°20	3°15	2°47	19° 8	9°26	2°50	26°55	23°54	29°29	28°25	9°53	n.a.	W23
T 24	10 38 2	10°57'20	13° 6	15°34	4°25	3°26	19°11	9°21	2°53	26°54	23°53	29°17	28°22	9°59	n.a.	T 24
F 25	10 41 59	11°54'56	25°16	16°50	5°36	4° 6	19°14	9°17	2°56	26°53	23°53	29° 4	28°19	10° 6	n.a.	F 25
S 26	10 45 56	12°52'29	7♈34	18° 9	6°46	4°46	19°18	9°12	2°58	26°52	23°53	28°52	28°15	10°13	n.a.	S 26
S 27	10 49 52	13°50'02	20° 3	19°30	7°57	5°25	19°21	9° 8	3° 1	26°51	23°53	28°41	28°12	10°19	n.a.	S 27
M28	10 53 49	14°47'32	2♉43	20°54	9° 7	6° 5	19°25	9° 4	3° 3	26°50	23°52	28°32	28° 9	10°26	n.a.	M28
T 29	10 57 45	15°45'01	15°35	22°20	10°18	6°44	19°29	8°59	3° 6	26°49	23°52	28°27	28° 6	10°33	n.a.	T 29
W30	11 1 42	16°42'29	28°42	23°48	11°28	7°24	19°33	8°55	3° 9	26°48	23°52	28°24	28° 3	10°39	n.a.	W30
T 31	11 5 38	17♓39'55	12♊ 5	25♒19	12♒39	8♈ 3	19♊37	8♍50	3♉12	26♋47	23♏51	28♊23	27♊59	10♒46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s33	9n45	4s13	19s18	0n59	23s38	0n 7	4s57	0s 9	24n30	1n 0	10n16	2n53	12n16	0s13	22n30	1n22	20s24	1s17	23n59	23n59	21s53			n.a.
W 2	15 14	14 29	3 27	19 36	0 43	23 38	0 3	4 40	0 8	24 30	1 0	10 18	2 53	12 17	0 13	22 30	1 22	20 24	1 17	23 59	23 59	21 52			n.a.
T 3	14 55	18 39	2 28	19 52	0 28	23 37	0s 0	4 23	0 8	24 30	1 0	10 20	2 54	12 17	0 13	22 30	1 22	20 25	1 17	23 59	23 59	21 51			n.a.
F 4	14 36	21 55	1 19	20 7	0 13	23 35	0 4	4 6	0 7	24 30	1 0	10 21	2 54	12 18	0 13	22 31	1 22	20 25	1 17	23 59	23 59	21 50			n.a.
S 5	14 17	23 56	0 3	20 20	0s 1	23 32	0 8	3 50	0 6	24 30	1 0	10 23	2 54	12 19	0 13	22 31	1 22	20 25	1 18	23 59	23 59	21 49			n.a.
S 6	13 57	24 23	1n15	20 31	0 15	23 29	0 11	3 33	0 6	24 29	1 0	10 25	2 54	12 19	0 13	22 31	1 22	20 25	1 18	23 59	23 59	21 48			n.a.
M 7	13 38	23 6	2 29	20 41	0 28	23 25	0 15	3 16	0 5	24 29	1 0	10 26	2 54	12 20	0 13	22 31	1 22	20 26	1 18	23 59	23 59	21 47			n.a.
T 8	13 18	20 7	3 34	20 49	0 41	23 20	0 18	2 59	0 5	24 29	0 59	10 28	2 54	12 21	0 13	22 32	1 22	20 26	1 18	23 59	23 59	21 45			n.a.
W 9	12 58	15 46	4 24	20 56	0 53	23 15	0 22	2 43	0 4	24 29	0 59	10 30	2 54	12 21	0 13	22 32	1 22	20 26	1 18	23 59	23 59	21 44			n.a.
T 10	12 38	10 26	4 55	21 1	1 5	23 9	0 25	2 26	0 3	24 29	0 59	10 32	2 54	12 22	0 13	22 32	1 22	20 26	1 18	23 59	23 59	21 43			n.a.
F 11	12 17	4 36	5 5	21 4	1 16	23 2	0 28	2 9	0 3	24 29	0 59	10 33	2 54	12 23	0 13	22 32	1 22	20 26	1 18	23 59	23 59	21 42			n.a.
S 12	11 57	1s20	4 56	21 5	1 26	22 55	0 32	1 52	0 2	24 29	0 59	10 35	2 54	12 24	0 13	22 33	1 22	20 27	1 18	23 59	23 59	21 41			n.a.
S 13	11 36	7 1	4 29	21 5	1 36	22 47	0 35	1 35	0 1	24 29	0 59	10 37	2 54	12 24	0 13	22 33	1 22	20 27	1 19	23 59	23 59	21 40			n.a.
M14	11 15	12 10	3 48	21 3	1 45	22 39	0 38	1 19	0 1	24 29	0 59	10 38	2 55	12 25	0 13	22 33	1 22	20 27	1 19	23 59	23 59	21 38			n.a.
T 15	10 54	16 36	2 56	20 59	1 53	22 30	0 41	1 2	0 0	24 29	0 59	10 40	2 55	12 26	0 13	22 33	1 22	20 27	1 19	23 59	23 59	21 37			n.a.
W16	10 32	20 9	1 57	20 53	2 1	22 20	0 44	0 45	0n 1	24 30	0 59	10 42	2 55	12 27	0 13	22 34	1 22	20 27	1 19	23 59	23 59	21 36			n.a.
T 17	10 11	22 42	0 54	20 45	2 7	22 9	0 47	0 28	0 1	24 30	0 59	10 44	2 55	12 27	0 13	22 34	1 22	20 27	1 19	23 59	23 59	21 35			n.a.
F 18	9 49	24 9	0s10	20 36	2 14	21 58	0 50	0 11	0 2	24 30	0 59	10 45	2 55	12 28	0 13	22 34	1 22	20 27	1 19	23 59	23 59	21 34			n.a.
S 19	9 28	24 28	1 13	20 25	2 19	21 47	0 53	0n 5	0 2	24 30	0 59	10 47	2 55	12 29	0 13	22 34	1 22	20 27	1 19	23 59	23 59	21 32			n.a.
S 20	9 6	23 41	2 12	20 12	2 24	21 34	0 55	0 22	0 3	24 30	0 59	10 49	2 55	12 30	0 13	22 35	1 22	20 28	1 19	23 59	23 59	21 31			n.a.
M21	8 44	21 51	3 5	19 57	2 28	21 22	0 58	0 39	0 4	24 30	0 59	10 51	2 55	12 31	0 13	22 35	1 22	20 28	1 20	23 59	23 59	21 30			n.a.
T 22	8 22	19 3	3 50	19 41	2 32	21 8	1 1	0 55	0 4	24 30	0 59	10 52	2 55	12 32	0 13	22 35	1 22	20 28	1 20	23 59	23 59	21 29			n.a.
W23	8 0	15 28	4 26	19 22	2 35	20 54	1 3	1 12	0 5	24 30	0 58	10 54	2 55	12 33	0 13	22 35	1 22	20 28	1 20	23 59	23 59	21 28			n.a.
T 24	7 37	11 13	4 49	19 2	2 37	20 39	1 5	1 29	0 5	24 31	0 58	10 56	2 55	12 33	0 13	22 35	1 22	20 28	1 20	23 59	23 59	21 26			n.a.
F 25	7 15	6 30	5 0	18 40	2 39	20 24	1 8	1 45	0 6	24 31	0 58	10 58	2 55	12 34	0 13	22 36	1 21	20 28	1 20	23 59	23 59	21 25			n.a.
S 26	6 53	1 28	4 58	18 16	2 40	20 8	1 10	2 2	0 7	24 31	0 58	10 59	2 55	12 35	0 13	22 36	1 21	20 28	1 20	23 59	23 59	21 24			n.a.
S 27	6 30	3n42	4 41	17 50	2 40	19 52	1 12	2 19	0 7	24 31	0 58	11 1	2 55	12 36	0 13	22 36	1 21	20 28	1 20	23 59	23 59	21 23			n.a.
M28	6 7	8 47	4 10	17 22	2 40	19 35	1 14	2 35	0 8	24 31	0 58	11 3	2 55	12 37	0 13	22 36	1 21	20 28	1 21	23 59	23 59	21 21			n.a.
T 29	5 45	13 36	3 26	16 53	2 39	19 18	1 17	2 52	0 8	24 32	0 58	11 4	2 55	12 38	0 12	22 36	1 21	20 28	1 21	23 59	23 59	21 20			n.a.
W30	5 22	17 53	2 30	16 22	2 37	19 0	1 18	3 8	0 9	24 32	0 58	11 6	2 55	12 39	0 12	22 36	1 21	20 28	1 21	23 59	23 59	21 19			n.a.
T 31	4s59	21n21	1s25	15s48	2s35	18s41	1s20	3n25	0n10	24n32	0n58	11n 8	2n55	12n40	0s12	22n37	1n21	20s28	1s21	23n59	23n59	21s18			n.a.

Julian Day Number = 745899.5, Delta T = 18h04m26s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'14, Lahiri = -40°44'13 Julian Calendar 1 March 2671 BCE == Greg. Calendar 7 Feb. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

APRIL 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 9 35	18♓37'20	25♊47	26♒52	13♒50	8♈43	19♊41	8°R46	3♉14	26°R47	23°R51	28°R23	27♊56	10♒53	n.a.	F 1
S 2	11 13 31	19°34'43	9♋48	28°27	15° 0	9°22	19°45	8♍42	3°17	26♋46	23♏51	28♊22	27°53	10°59	n.a.	S 2
S 3	11 17 28	20°32'05	24°10	0♓ 4	16°11	10° 1	19°50	8°38	3°20	26°45	23°50	28°21	27°50	11° 6	n.a.	S 3
M 4	11 21 25	21°29'25	8♌50	1°44	17°22	10°41	19°55	8°33	3°23	26°44	23°50	28°17	27°47	11°13	n.a.	M 4
T 5	11 25 21	22°26'43	23°44	3°26	18°33	11°20	20° 0	8°29	3°26	26°43	23°49	28°10	27°44	11°19	n.a.	T 5
W 6	11 29 18	23°24'01	8♍43	5°10	19°44	11°59	20° 5	8°25	3°29	26°43	23°49	28° 1	27°40	11°26	n.a.	W 6
T 7	11 33 14	24°21'17	23°39	6°57	20°55	12°39	20°10	8°21	3°32	26°42	23°48	27°50	27°37	11°33	n.a.	T 7
F 8	11 37 11	25°18'32	8♎23	8°46	22° 6	13°18	20°15	8°16	3°35	26°41	23°48	27°39	27°34	11°39	n.a.	F 8
S 9	11 41 7	26°15'46	22°47	10°36	23°17	13°57	20°21	8°12	3°38	26°40	23°47	27°29	27°31	11°46	n.a.	S 9
S 10	11 45 4	27°13'00	6♏45	12°30	24°28	14°36	20°27	8° 8	3°41	26°40	23°46	27°20	27°28	11°53	n.a.	S 10
M11	11 49 0	28°10'12	20°15	14°25	25°39	15°16	20°32	8° 4	3°44	26°39	23°46	27°15	27°24	11°59	n.a.	M11
T 12	11 52 57	29° 7'24	3♐18	16°22	26°50	15°55	20°38	8° 0	3°47	26°39	23°45	27°11	27°21	12° 6	n.a.	T 12
W13	11 56 54	0♈ 4'36	15°56	18°22	28° 1	16°34	20°44	7°56	3°50	26°38	23°44	27°10	27°18	12°13	n.a.	W13
T 14	12 0 50	1° 1'46	28°14	20°23	29°12	17°13	20°51	7°52	3°53	26°38	23°44	27°10	27°15	12°20	n.a.	T 14
F 15	12 4 47	1°58'57	10♉17	22°26	0♓24	17°52	20°57	7°49	3°57	26°37	23°43	27° 9	27°12	12°26	n.a.	F 15
S 16	12 8 43	2°56'06	22°10	24°31	1°35	18°31	21° 4	7°45	4° 0	26°37	23°42	27° 8	27° 9	12°33	n.a.	S 16
S 17	12 12 40	3°53'16	3♒59	26°38	2°47	19°10	21°10	7°41	4° 3	26°36	23°41	27° 5	27° 5	12°40	n.a.	S 17
M18	12 16 36	4°50'24	15°49	28°46	3°58	19°49	21°17	7°37	4° 6	26°36	23°40	27° 0	27° 2	12°46	n.a.	M18
T 19	12 20 33	5°47'33	27°42	0♈55	5° 9	20°28	21°24	7°34	4°10	26°35	23°40	26°52	26°59	12°53	n.a.	T 19
W20	12 24 29	6°44'40	9♓44	3° 5	6°21	21° 7	21°31	7°30	4°13	26°35	23°39	26°41	26°56	13° 0	n.a.	W20
T 21	12 28 26	7°41'47	21°55	5°16	7°32	21°46	21°38	7°27	4°16	26°35	23°38	26°29	26°53	13° 6	n.a.	T 21
F 22	12 32 23	8°38'54	4♈17	7°27	8°44	22°25	21°46	7°23	4°19	26°35	23°37	26°16	26°50	13°13	n.a.	F 22
S 23	12 36 19	9°36'00	16°51	9°38	9°56	23° 4	21°53	7°20	4°23	26°34	23°36	26° 3	26°46	13°20	n.a.	S 23
S 24	12 40 16	10°33'06	29°37	11°50	11° 7	23°43	22° 1	7°16	4°26	26°34	23°35	25°52	26°43	13°26	n.a.	S 24
M25	12 44 12	11°30'11	12♉34	14° 1	12°19	24°22	22° 8	7°13	4°30	26°34	23°34	25°44	26°40	13°33	n.a.	M25
T 26	12 48 9	12°27'15	25°43	16°11	13°31	25° 1	22°16	7°10	4°33	26°34	23°33	25°38	26°37	13°40	n.a.	T 26
W27	12 52 5	13°24'19	9♊ 3	18°21	14°42	25°40	22°24	7° 7	4°36	26°34	23°32	25°35	26°34	13°46	n.a.	W27
T 28	12 56 2	14°21'22	22°35	20°29	15°54	26°19	22°32	7° 4	4°40	26°34	23°31	25°D34	26°30	13°53	n.a.	T 28
F 29	12 59 59	15°18'25	6♋20	22°36	17° 6	26°58	22°40	7° 1	4°43	26°34	23°30	25°34	26°27	14° 0	n.a.	F 29
S 30	13 3 55	16♈15'27	20♋18	24♈42	18♓18	27♈36	22♊49	6♍58	4♉47	26°D34	23♏29	25°R34	26♊24	14♒ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s36	23n42	0s14	15s13	2s32	18s22	1s22	3n41	0n10	24n32	0n58	11n 9	2n55	12n41	0s12	22n37	1n21	20s28	1s21	23n59	23n58	21s16		n.a.
S 2	4 13	24 37	1n 0	14 36	2 29	18 2	1 24	3 57	0 11	24 33	0 58	11 11	2 55	12 42	0 12	22 37	1 21	20 28	1 21	23 59	23 58	21 15		n.a.
S 3	3 50	23 56	2 12	13 57	2 25	17 42	1 26	4 14	0 11	24 33	0 58	11 12	2 55	12 43	0 12	22 37	1 21	20 28	1 21	23 59	23 58	21 14		n.a.
M 4	3 27	21 37	3 16	13 17	2 20	17 22	1 27	4 30	0 12	24 33	0 58	11 14	2 54	12 44	0 12	22 37	1 21	20 28	1 21	23 59	23 58	21 12		n.a.
T 5	3 4	17 49	4 9	12 34	2 15	17 1	1 29	4 46	0 12	24 34	0 58	11 16	2 54	12 45	0 12	22 37	1 21	20 28	1 22	23 59	23 58	21 11		n.a.
W 6	2 41	12 51	4 44	11 50	2 9	16 40	1 30	5 3	0 13	24 34	0 58	11 17	2 54	12 46	0 12	22 37	1 21	20 28	1 22	23 59	23 58	21 10		n.a.
T 7	2 18	7 8	5 0	11 4	2 3	16 18	1 31	5 19	0 14	24 34	0 57	11 19	2 54	12 47	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 8		n.a.
F 8	1 54	1 6	4 55	10 16	1 56	15 55	1 33	5 35	0 14	24 35	0 57	11 20	2 54	12 48	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 7		n.a.
S 9	1 31	4s52	4 32	9 26	1 49	15 33	1 34	5 51	0 15	24 35	0 57	11 22	2 54	12 49	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 6		n.a.
S 10	1 8	10 25	3 53	8 35	1 41	15 10	1 35	6 7	0 15	24 35	0 57	11 23	2 54	12 50	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 5		n.a.
M11	0 45	15 18	3 2	7 42	1 33	14 46	1 36	6 23	0 16	24 36	0 57	11 25	2 54	12 51	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 3		n.a.
T 12	0 21	19 18	2 3	6 47	1 24	14 22	1 37	6 39	0 16	24 36	0 57	11 26	2 54	12 53	0 12	22 38	1 21	20 28	1 22	23 58	23 58	21 2		n.a.
W13	0n 2	22 15	0 59	5 51	1 15	13 58	1 38	6 55	0 17	24 37	0 57	11 28	2 54	12 54	0 12	22 38	1 21	20 28	1 23	23 58	23 58	21 0		n.a.
T 14	0 25	24 4	0s 6	4 54	1 6	13 33	1 39	7 11	0 17	24 37	0 57	11 29	2 54	12 55	0 12	22 38	1 21	20 28	1 23	23 58	23 58	20 59		n.a.
F 15	0 48	24 44	1 9	3 55	0 56	13 8	1 39	7 27	0 18	24 37	0 57	11 30	2 53	12 56	0 12	22 38	1 21	20 28	1 23	23 58	23 58	20 58		n.a.
S 16	1 12	24 14	2 8	2 55	0 46	12 42	1 40	7 42	0 19	24 38	0 57	11 32	2 53	12 57	0 12	22 38	1 21	20 28	1 23	23 58	23 58	20 56		n.a.
S 17	1 35	22 38	3 2	1 55	0 36	12 17	1 41	7 58	0 19	24 38	0 57	11 33	2 53	12 58	0 12	22 38	1 21	20 28	1 23	23 57	23 57	20 55		n.a.
M18	1 58	20 4	3 47	0 53	0 25	11 51	1 41	8 14	0 20	24 38	0 57	11 34	2 53	12 59	0 12	22 38	1 21	20 28	1 23	23 57	23 57	20 54		n.a.
T 19	2 21	16 39	4 23	0n 9	0 15	11 24	1 41	8 29	0 20	24 39	0 57	11 36	2 53	13 0	0 12	22 38	1 21	20 28	1 23	23 57	23 57	20 52		n.a.
W20	2 44	12 31	4 48	1 12	0 4	10 57	1 42	8 45	0 21	24 39	0 57	11 37	2 53	13 2	0 12	22 39	1 21	20 28	1 23	23 57	23 57	20 51		n.a.
T 21	3 7	7 51	5 0	2 14	0n 7	10 30	1 42	9 0	0 21	24 40	0 57	11 38	2 53	13 3	0 12	22 39	1 21	20 27	1 24	23 57	23 57	20 49		n.a.
F 22	3 30	2 48	4 58	3 17	0 17	10 3	1 42	9 15	0 22	24 40	0 57	11 39	2 52	13 4	0 12	22 39	1 21	20 27	1 24	23 56	23 57	20 48		n.a.
S 23	3 53	2n27	4 41	4 19	0 27	9 36	1 42	9 31	0 22	24 41	0 57	11 40	2 52	13 5	0 12	22 39	1 21	20 27	1 24	23 56	23 57	20 47		n.a.
S 24	4 16	7 41	4 11	5 21	0 37	9 8	1 42	9 46	0 23	24 41	0 56	11 41	2 52	13 6	0 12	22 39	1 21	20 27	1 24	23 56	23 57	20 45		n.a.
M25	4 39	12 41	3 27	6 22	0 47	8 40	1 42	10 1	0 23	24 41	0 56	11 43	2 52	13 7	0 12	22 39	1 21	20 27	1 24	23 55	23 57	20 44		n.a.
T 26	5 2	17 11	2 31	7 22	0 56	8 12	1 42	10 16	0 24	24 42	0 56	11 44	2 52	13 9	0 12	22 39	1 21	20 27	1 24	23 55	23 57	20 42		n.a.
W27	5 25	20 53	1 27	8 21	1 5	7 43	1 42	10 31	0 24	24 42	0 56	11 45	2 52	13 10	0 12	22 39	1 21	20 27	1 24	23 55	23 57	20 41		n.a.
T 28	5 47	23 31	0 16	9 19	1 14	7 14	1 42	10 46	0 25	24 43	0 56	11 46	2 51	13 11	0 12	22 39	1 21	20 26	1 24	23 55	23 57	20 40		n.a.
F 29	6 10	24 47	0n57	10 15	1 21	6 45	1 41	11 1	0 25	24 43	0 56	11 47	2 51	13 12	0 12	22 39	1 20	20 26	1 25	23 55	23 57	20 38		n.a.
S 30	6n32	24n31	2n 7	11n 9	1n29	6s16	1s41	11n16	0n26	24n44	0n56	11n48	2n51	13n13	0s12	22n38	1n20	20s26	1s25	23n55	23n56	20s37		n.a.

Julian Day Number = 745930.5, Delta T = 18h04m23s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'09, Lahiri = -40°44'09 Julian Calendar 1 Apr. 2671 BCE == Greg. Calendar 10 March 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

MAY 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 7 52	17♈12'29	4♌29	26♈46	19♓30	28♈15	22♊57	6°R55	4♉50	26♋34	23°R28	25°R33	26♊21	14♒13	n.a.	S 1
M 2	13 11 48	18° 9'29	18°52	28°49	20°41	28°54	23° 6	6♍52	4°54	26°34	23♏27	25♊30	26°18	14°20	n.a.	M 2
T 3	13 15 45	19° 6'30	3♍24	0♉49	21°53	29°33	23°14	6°49	4°57	26°34	23°26	25°25	26°15	14°27	n.a.	T 3
W 4	13 19 41	20° 3'30	18° 0	2°48	23° 5	0♉11	23°23	6°47	5° 1	26°34	23°25	25°17	26°11	14°33	n.a.	W 4
T 5	13 23 38	21° 0'29	2♎34	4°45	24°17	0°50	23°32	6°44	5° 4	26°34	23°23	25° 8	26° 8	14°40	n.a.	T 5
F 6	13 27 34	21°57'29	16°58	6°39	25°29	1°29	23°41	6°42	5° 8	26°34	23°22	24°58	26° 5	14°47	n.a.	F 6
S 7	13 31 31	22°54'28	1♏ 6	8°32	26°41	2° 7	23°50	6°39	5°12	26°34	23°21	24°49	26° 2	14°53	n.a.	S 7
S 8	13 35 28	23°51'27	14°53	10°22	27°54	2°46	23°59	6°37	5°15	26°35	23°20	24°42	25°59	15° 0	n.a.	S 8
M 9	13 39 24	24°48'27	28°17	12°11	29° 6	3°25	24° 8	6°35	5°19	26°35	23°19	24°36	25°55	15° 7	n.a.	M 9
T 10	13 43 21	25°45'27	11♐18	13°57	0♈18	4° 3	24°18	6°33	5°22	26°35	23°17	24°34	25°52	15°13	n.a.	T 10
W11	13 47 17	26°42'27	23°56	15°41	1°30	4°42	24°27	6°30	5°26	26°36	23°16	24°D33	25°49	15°20	n.a.	W11
T 12	13 51 14	27°39'28	6♑15	17°23	2°42	5°21	24°37	6°28	5°29	26°36	23°15	24°33	25°46	15°27	n.a.	T 12
F 13	13 55 10	28°36'28	18°20	19° 3	3°55	5°59	24°46	6°27	5°33	26°36	23°14	24°34	25°43	15°34	n.a.	F 13
S 14	13 59 7	29°33'30	0♒15	20°40	5° 7	6°38	24°56	6°25	5°37	26°37	23°12	24°R35	25°40	15°40	n.a.	S 14
S 15	14 3 4	0♉30'31	12° 6	22°16	6°19	7°16	25° 6	6°23	5°40	26°37	23°11	24°34	25°36	15°47	n.a.	S 15
M16	14 7 0	1°27'34	23°58	23°49	7°32	7°55	25°16	6°21	5°44	26°38	23°10	24°31	25°33	15°54	n.a.	M16
T 17	14 10 57	2°24'36	5♓55	25°20	8°44	8°33	25°26	6°20	5°48	26°38	23° 8	24°26	25°30	16° 0	n.a.	T 17
W18	14 14 53	3°21'40	18° 2	26°49	9°57	9°12	25°36	6°18	5°51	26°39	23° 7	24°20	25°27	16° 7	n.a.	W18
T 19	14 18 50	4°18'43	0♈20	28°16	11° 9	9°50	25°46	6°17	5°55	26°39	23° 6	24°12	25°24	16°14	n.a.	T 19
F 20	14 22 46	5°15'48	12°54	29°41	12°22	10°29	25°57	6°16	5°58	26°40	23° 4	24° 3	25°21	16°20	n.a.	F 20
S 21	14 26 43	6°12'53	25°43	1♊ 3	13°35	11° 7	26° 7	6°15	6° 2	26°41	23° 3	23°55	25°17	16°27	n.a.	S 21
S 22	14 30 40	7° 9'58	8♉47	2°23	14°47	11°46	26°18	6°13	6° 6	26°41	23° 2	23°48	25°14	16°34	n.a.	S 22
M23	14 34 36	8° 7'04	22° 6	3°41	16° 0	12°24	26°28	6°12	6° 9	26°42	23° 0	23°42	25°11	16°40	n.a.	M23
T 24	14 38 33	9° 4'10	5♊37	4°56	17°13	13° 3	26°39	6°12	6°13	26°43	22°59	23°39	25° 8	16°47	n.a.	T 24
W25	14 42 29	10° 1'17	19°19	6° 9	18°25	13°41	26°49	6°11	6°17	26°44	22°58	23°D37	25° 5	16°54	n.a.	W25
T 26	14 46 26	10°58'25	3♋11	7°19	19°38	14°20	27° 0	6°10	6°20	26°44	22°56	23°37	25° 1	17° 1	n.a.	T 26
F 27	14 50 22	11°55'33	17°10	8°26	20°51	14°58	27°11	6° 9	6°24	26°45	22°55	23°39	24°58	17° 7	n.a.	F 27
S 28	14 54 19	12°52'41	1♌15	9°31	22° 4	15°37	27°22	6° 9	6°27	26°46	22°53	23°40	24°55	17°14	n.a.	S 28
S 29	14 58 16	13°49'49	15°25	10°33	23°17	16°15	27°33	6° 8	6°31	26°47	22°52	23°R40	24°52	17°21	n.a.	S 29
M30	15 2 12	14°46'58	29°39	11°33	24°30	16°53	27°44	6° 8	6°35	26°48	22°50	23°39	24°49	17°27	n.a.	M30
T 31	15 6 9	15♉44'08	13♍53	12♊29	25♈43	17♉32	27♊55	6♍ 8	6♉38	26♋49	22♏49	23♊37	24♊46	17♒34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n55	22n40	3n11	12n 2	1n35	5s47	1s40	11n30	0n26	24n44	0n56	11n49	2n51	13n15	0s12	22n38	1n20	20s26	1s25	23n55	23n56	20s35			n.a.
M 2	7 17	19 22	4 4	12 53	1 42	5 18	1 40	11 45	0 27	24 44	0 56	11 49	2 51	13 16	0 12	22 38	1 20	20 26	1 25	23 55	23 56	20 34			n.a.
T 3	7 39	14 50	4 41	13 41	1 47	4 48	1 39	12 0	0 27	24 45	0 56	11 50	2 51	13 17	0 12	22 38	1 20	20 26	1 25	23 55	23 56	20 32			n.a.
W 4	8 1	9 26	5 1	14 28	1 52	4 18	1 38	12 14	0 28	24 45	0 56	11 51	2 50	13 18	0 12	22 38	1 20	20 25	1 25	23 54	23 56	20 31			n.a.
T 5	8 23	3 32	5 1	15 13	1 56	3 48	1 38	12 28	0 28	24 46	0 56	11 52	2 50	13 19	0 12	22 38	1 20	20 25	1 25	23 54	23 56	20 29			n.a.
F 6	8 45	2s30	4 41	15 55	1 59	3 18	1 37	12 43	0 29	24 46	0 56	11 53	2 50	13 21	0 12	22 38	1 20	20 25	1 25	23 54	23 56	20 28			n.a.
S 7	9 6	8 18	4 5	16 36	2 2	2 48	1 36	12 57	0 29	24 46	0 56	11 53	2 50	13 22	0 12	22 38	1 20	20 25	1 25	23 53	23 56	20 26			n.a.
S 8	9 28	13 34	3 15	17 14	2 4	2 18	1 35	13 11	0 30	24 47	0 56	11 54	2 50	13 23	0 12	22 38	1 20	20 25	1 26	23 53	23 56	20 25			n.a.
M 9	9 49	18 2	2 16	17 50	2 6	1 48	1 34	13 25	0 30	24 47	0 56	11 55	2 49	13 24	0 12	22 38	1 20	20 24	1 26	23 53	23 56	20 23			n.a.
T 10	10 11	21 29	1 10	18 24	2 7	1 17	1 33	13 39	0 31	24 48	0 56	11 55	2 49	13 26	0 12	22 38	1 20	20 24	1 26	23 53	23 55	20 22			n.a.
W11	10 32	23 48	0 3	18 56	2 7	0 47	1 32	13 53	0 31	24 48	0 56	11 56	2 49	13 27	0 12	22 38	1 20	20 24	1 26	23 53	23 55	20 20			n.a.
T 12	10 53	24 53	1s 2	19 26	2 6	0 16	1 30	14 6	0 32	24 48	0 56	11 56	2 49	13 28	0 12	22 38	1 20	20 24	1 26	23 53	23 55	20 19			n.a.
F 13	11 14	24 45	2 4	19 53	2 5	0n14	1 29	14 20	0 32	24 49	0 56	11 57	2 48	13 29	0 12	22 38	1 20	20 24	1 26	23 53	23 55	20 17			n.a.
S 14	11 34	23 29	2 59	20 19	2 4	0 45	1 28	14 33	0 33	24 49	0 56	11 57	2 48	13 31	0 12	22 37	1 20	20 23	1 26	23 53	23 55	20 16			n.a.
S 15	11 55	21 11	3 47	20 42	2 1	1 15	1 26	14 47	0 33	24 49	0 56	11 58	2 48	13 32	0 12	22 37	1 20	20 23	1 26	23 53	23 55	20 14			n.a.
M16	12 15	17 59	4 25	21 4	1 58	1 46	1 25	15 0	0 34	24 50	0 56	11 58	2 48	13 33	0 12	22 37	1 20	20 23	1 26	23 52	23 55	20 13			n.a.
T 17	12 35	14 2	4 51	21 24	1 55	2 16	1 23	15 13	0 34	24 50	0 56	11 59	2 47	13 34	0 12	22 37	1 20	20 23	1 27	23 52	23 55	20 11			n.a.
W18	12 55	9 30	5 5	21 41	1 51	2 47	1 22	15 26	0 35	24 50	0 55	11 59	2 47	13 36	0 12	22 37	1 20	20 22	1 27	23 52	23 55	20 10			n.a.
T 19	13 15	4 30	5 5	21 57	1 46	3 17	1 20	15 39	0 35	24 51	0 55	11 59	2 47	13 37	0 12	22 37	1 20	20 22	1 27	23 52	23 55	20 8			n.a.
F 20	13 35	0n46	4 50	22 11	1 41	3 48	1 18	15 52	0 36	24 51	0 55	12 0	2 47	13 38	0 12	22 37	1 20	20 22	1 27	23 51	23 54	20 7			n.a.
S 21	13 54	6 7	4 21	22 24	1 35	4 18	1 17	16 5	0 36	24 51	0 55	12 0	2 47	13 39	0 12	22 36	1 20	20 22	1 27	23 51	23 54	20 5			n.a.
S 22	14 13	11 19	3 38	22 34	1 29	4 49	1 15	16 18	0 37	24 52	0 55	12 0	2 46	13 40	0 12	22 36	1 20	20 21	1 27	23 51	23 54	20 3			n.a.
M23	14 32	16 6	2 42	22 43	1 22	5 19	1 13	16 30	0 37	24 52	0 55	12 0	2 46	13 42	0 12	22 36	1 20	20 21	1 27	23 50	23 54	20 2			n.a.
T 24	14 51	20 10	1 36	22 50	1 15	5 49	1 11	16 43	0 38	24 52	0 55	12 0	2 46	13 43	0 12	22 36	1 20	20 21	1 27	23 50	23 54	20 0			n.a.
W25	15 9	23 10	0 23	22 56	1 7	6 19	1 9	16 55	0 38	24 52	0 55	12 0	2 46	13 44	0 12	22 36	1 20	20 21	1 27	23 50	23 54	19 59			n.a.
T 26	15 28	24 49	0n52	23 0	0 59	6 49	1 7	17 7	0 39	24 53	0 55	12 0	2 45	13 45	0 12	22 35	1 20	20 20	1 27	23 50	23 54	19 57			n.a.
F 27	15 46	24 55	2 4	23 2	0 50	7 19	1 5	17 19	0 39	24 53	0 55	12 0	2 45	13 47	0 12	22 35	1 20	20 20	1 28	23 50	23 54	19 55			n.a.
S 28	16 4	23 25	3 10	23 3	0 40	7 49	1 3	17 31	0 40	24 53	0 55	12 0	2 45	13 48	0 12	22 35	1 20	20 20	1 28	23 50	23 53	19 54			n.a.
S 29	16 21	20 27	4 4	23 3	0 31	8 18	1 1	17 43	0 40	24 53	0 55	12 0	2 45	13 49	0 12	22 35	1 19	20 20	1 28	23 50	23 53	19 52			n.a.
M30	16 39	16 16	4 44	23 1	0 21	8 47	0 59	17 55	0 40	24 54	0 55	12 0	2 44	13 50	0 12	22 35	1 19	20 19	1 28	23 50	23 53	19 51			n.a.
T 31	16n56	11n10	5n 6	22n59	0n10	9n17	0s57	18n 6	0n41	24n54	0n55	12n 0	2n44	13n52	0s12	22n34	1n19	20s19	1s28	23n50	23n53	19s49			n.a.

Julian Day Number = 745960.5, Delta T = 18h04m21s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'05, Lahiri = -40°44'05 Julian Calendar 1 May 2671 BCE == Greg. Calendar 9 Apr. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

JUNE 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 10 5	16♉41'17	28♍ 5	13♊22	26♈56	18♉10	28♊ 6	6°R 8	6♉42	26♋50	22°R48	23°R33	24♊42	17♒41	n.a.	W 1
T 2	15 14 2	17°38'28	12♎12	14°12	28° 9	18°49	28°18	6°D 8	6°45	26°51	22♏46	23♊28	24°39	17°47	n.a.	T 2
F 3	15 17 58	18°35'39	26° 9	14°58	29°22	19°27	28°29	6♍ 8	6°49	26°52	22°45	23°22	24°36	17°54	n.a.	F 3
S 4	15 21 55	19°32'51	9♏53	15°41	0♉35	20° 5	28°41	6° 8	6°53	26°53	22°43	23°17	24°33	18° 1	n.a.	S 4
S 5	15 25 51	20°30'04	23°20	16°20	1°48	20°44	28°52	6° 8	6°56	26°54	22°42	23°13	24°30	18° 7	n.a.	S 5
M 6	15 29 48	21°27'17	6♐29	16°55	3° 1	21°22	29° 4	6° 8	7° 0	26°55	22°40	23°11	24°27	18°14	n.a.	M 6
T 7	15 33 45	22°24'32	19°20	17°26	4°14	22° 0	29°15	6° 9	7° 3	26°57	22°39	23°D10	24°23	18°21	n.a.	T 7
W 8	15 37 41	23°21'49	1♑52	17°53	5°27	22°39	29°27	6° 9	7° 7	26°58	22°38	23°10	24°20	18°28	n.a.	W 8
T 9	15 41 38	24°19'06	14° 9	18°16	6°41	23°17	29°39	6°10	7°10	26°59	22°36	23°11	24°17	18°34	n.a.	T 9
F 10	15 45 34	25°16'25	26°14	18°34	7°54	23°55	29°50	6°11	7°14	27° 0	22°35	23°13	24°14	18°41	n.a.	F 10
S 11	15 49 31	26°13'45	8♒10	18°47	9° 7	24°33	0♋ 2	6°11	7°17	27° 2	22°33	23°14	24°11	18°48	n.a.	S 11
S 12	15 53 27	27°11'06	20° 2	18°55	10°21	25°12	0°14	6°12	7°21	27° 3	22°32	23°15	24° 7	18°54	n.a.	S 12
M13	15 57 24	28° 8'29	1♓54	18°R59	11°34	25°50	0°26	6°13	7°24	27° 4	22°30	23°R16	24° 4	19° 1	n.a.	M13
T 14	16 1 21	29° 5'53	13°53	18°57	12°48	26°28	0°38	6°14	7°28	27° 5	22°29	23°15	24° 1	19° 8	n.a.	T 14
W15	16 5 17	0♊ 3'19	26° 1	18°50	14° 1	27° 7	0°50	6°16	7°31	27° 7	22°27	23°13	23°58	19°14	n.a.	W15
T 16	16 9 14	1° 0'46	8♈24	18°38	15°15	27°45	1° 2	6°17	7°35	27° 8	22°26	23°10	23°55	19°21	n.a.	T 16
F 17	16 13 10	1°58'15	21° 4	18°20	16°28	28°23	1°14	6°18	7°38	27°10	22°25	23° 7	23°52	19°28	n.a.	F 17
S 18	16 17 7	2°55'45	4♉ 3	17°57	17°42	29° 1	1°27	6°20	7°41	27°11	22°23	23° 4	23°48	19°35	n.a.	S 18
S 19	16 21 3	3°53'17	17°22	17°29	18°56	29°40	1°39	6°21	7°45	27°13	22°22	23° 1	23°45	19°41	n.a.	S 19
M20	16 25 0	4°50'50	1♊ 0	16°57	20° 9	0♊18	1°51	6°23	7°48	27°14	22°20	22°59	23°42	19°48	n.a.	M20
T 21	16 28 57	5°48'25	14°55	16°20	21°23	0°56	2° 3	6°25	7°51	27°16	22°19	22°58	23°39	19°55	n.a.	T 21
W22	16 32 53	6°46'02	29° 3	15°39	22°37	1°34	2°16	6°26	7°55	27°17	22°18	22°D58	23°36	20° 1	n.a.	W22
T 23	16 36 50	7°43'39	13♋21	14°54	23°51	2°13	2°28	6°28	7°58	27°19	22°16	22°59	23°33	20° 8	n.a.	T 23
F 24	16 40 46	8°41'18	27°43	14° 7	25° 4	2°51	2°41	6°30	8° 1	27°20	22°15	23° 0	23°29	20°15	n.a.	F 24
S 25	16 44 43	9°38'59	12♌ 7	13°18	26°18	3°29	2°53	6°32	8° 4	27°22	22°14	23° 1	23°26	20°21	n.a.	S 25
S 26	16 48 39	10°36'40	26°27	12°27	27°32	4° 8	3° 6	6°35	8° 8	27°24	22°12	23° 2	23°23	20°28	n.a.	S 26
M27	16 52 36	11°34'23	10♍41	11°37	28°46	4°46	3°18	6°37	8°11	27°25	22°11	23°R 2	23°20	20°35	n.a.	M27
T 28	16 56 32	12°32'07	24°46	10°47	0♊ 0	5°24	3°31	6°39	8°14	27°27	22° 9	23° 2	23°17	20°42	n.a.	T 28
W29	17 0 29	13°29'52	8♎41	9°59	1°14	6° 2	3°44	6°42	8°17	27°29	22° 8	23° 1	23°13	20°48	n.a.	W29
T 30	17 4 26	14♊27'39	22♎25	9♊14	2♊28	6♊40	3♋56	6♍44	8♉20	27♋31	22♏ 7	23♊ 0	23♊10	20♒55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n12	5n29	5n10	22n54	0s 1	9n46	0s55	18n18	0n41	24n54	0n55	12n 0	2n44	13n53	0s12	22n34	1n19	20s19	1s28	23n50	23n53	19s47		n.a.
T 2	17 29	0s26	4 54	22 49	0 13	10 14	0 53	18 29	0 42	24 54	0 55	12 0	2 43	13 54	0 12	22 34	1 19	20 18	1 28	23 50	23 53	19 46		n.a.
F 3	17 45	6 16	4 22	22 43	0 25	10 43	0 50	18 40	0 42	24 54	0 55	11 59	2 43	13 55	0 12	22 34	1 19	20 18	1 28	23 49	23 53	19 44		n.a.
S 4	18 1	11 44	3 34	22 36	0 37	11 11	0 48	18 51	0 43	24 54	0 55	11 59	2 43	13 56	0 12	22 33	1 19	20 18	1 28	23 49	23 53	19 42		n.a.
S 5	18 17	16 32	2 36	22 27	0 49	11 39	0 46	19 2	0 43	24 54	0 55	11 59	2 43	13 58	0 12	22 33	1 19	20 18	1 28	23 49	23 52	19 41		n.a.
M 6	18 32	20 25	1 30	22 18	1 2	12 7	0 44	19 13	0 44	24 54	0 55	11 58	2 42	13 59	0 12	22 33	1 19	20 17	1 29	23 49	23 52	19 39		n.a.
T 7	18 48	23 12	0 21	22 8	1 15	12 35	0 41	19 24	0 44	24 55	0 55	11 58	2 42	14 0	0 12	22 33	1 19	20 17	1 29	23 49	23 52	19 37		n.a.
W 8	19 2	24 46	0s48	21 57	1 29	13 2	0 39	19 34	0 44	24 55	0 55	11 58	2 42	14 1	0 12	22 32	1 19	20 17	1 29	23 49	23 52	19 36		n.a.
T 9	19 17	25 5	1 53	21 46	1 42	13 29	0 37	19 45	0 45	24 55	0 55	11 57	2 42	14 2	0 12	22 32	1 19	20 16	1 29	23 49	23 52	19 34		n.a.
F 10	19 31	24 12	2 51	21 34	1 56	13 56	0 34	19 55	0 45	24 55	0 55	11 57	2 41	14 4	0 12	22 32	1 19	20 16	1 29	23 49	23 52	19 32		n.a.
S 11	19 45	22 13	3 42	21 21	2 9	14 22	0 32	20 5	0 46	24 55	0 55	11 56	2 41	14 5	0 12	22 32	1 19	20 16	1 29	23 49	23 52	19 31		n.a.
S 12	19 59	19 17	4 23	21 9	2 23	14 48	0 29	20 15	0 46	24 55	0 55	11 55	2 41	14 6	0 12	22 31	1 19	20 16	1 29	23 49	23 51	19 29		n.a.
M13	20 12	15 35	4 53	20 55	2 36	15 14	0 27	20 25	0 47	24 55	0 55	11 55	2 41	14 7	0 12	22 31	1 19	20 15	1 29	23 49	23 51	19 27		n.a.
T 14	20 25	11 14	5 10	20 42	2 50	15 39	0 24	20 34	0 47	24 55	0 55	11 54	2 40	14 8	0 12	22 31	1 19	20 15	1 29	23 49	23 51	19 26		n.a.
W15	20 38	6 24	5 14	20 28	3 3	16 4	0 22	20 44	0 47	24 55	0 55	11 53	2 40	14 9	0 12	22 30	1 19	20 15	1 29	23 49	23 51	19 24		n.a.
T 16	20 50	1 13	5 3	20 15	3 16	16 28	0 20	20 53	0 48	24 54	0 55	11 53	2 40	14 10	0 12	22 30	1 19	20 14	1 29	23 49	23 51	19 22		n.a.
F 17	21 2	4n 7	4 38	20 1	3 28	16 52	0 17	21 2	0 48	24 54	0 55	11 52	2 40	14 12	0 12	22 30	1 19	20 14	1 30	23 48	23 51	19 21		n.a.
S 18	21 13	9 26	3 58	19 48	3 39	17 16	0 15	21 12	0 49	24 54	0 55	11 51	2 39	14 13	0 12	22 30	1 19	20 14	1 30	23 48	23 51	19 19		n.a.
S 19	21 25	14 28	3 4	19 35	3 50	17 39	0 12	21 20	0 49	24 54	0 55	11 50	2 39	14 14	0 12	22 29	1 19	20 14	1 30	23 48	23 50	19 17		n.a.
M20	21 36	18 54	1 58	19 22	3 59	18 2	0 10	21 29	0 49	24 54	0 55	11 49	2 39	14 15	0 12	22 29	1 19	20 13	1 30	23 48	23 50	19 15		n.a.
T 21	21 46	22 23	0 44	19 10	4 8	18 24	0 7	21 38	0 50	24 54	0 55	11 49	2 39	14 16	0 12	22 29	1 19	20 13	1 30	23 48	23 50	19 14		n.a.
W22	21 56	24 33	0n34	18 59	4 15	18 46	0 5	21 46	0 50	24 54	0 55	11 48	2 38	14 17	0 12	22 28	1 19	20 13	1 30	23 48	23 50	19 12		n.a.
T 23	22 6	25 8	1 50	18 48	4 20	19 8	0 2	21 55	0 51	24 53	0 55	11 47	2 38	14 18	0 12	22 28	1 19	20 12	1 30	23 48	23 50	19 10		n.a.
F 24	22 15	24 2	3 1	18 39	4 25	19 29	0n 0	22 3	0 51	24 53	0 55	11 46	2 38	14 19	0 12	22 28	1 19	20 12	1 30	23 48	23 50	19 8		n.a.
S 25	22 24	21 23	3 59	18 30	4 27	19 49	0 3	22 11	0 52	24 53	0 55	11 45	2 38	14 20	0 12	22 27	1 19	20 12	1 30	23 48	23 49	19 7		n.a.
S 26	22 33	17 24	4 43	18 23	4 28	20 9	0 5	22 18	0 52	24 53	0 55	11 44	2 37	14 21	0 12	22 27	1 19	20 12	1 30	23 48	23 49	19 5		n.a.
M27	22 41	12 29	5 9	18 18	4 26	20 28	0 8	22 26	0 52	24 52	0 56	11 42	2 37	14 23	0 11	22 26	1 19	20 11	1 30	23 48	23 49	19 3		n.a.
T 28	22 49	6 57	5 16	18 14	4 23	20 47	0 10	22 34	0 53	24 52	0 56	11 41	2 37	14 24	0 11	22 26	1 19	20 11	1 30	23 48	23 49	19 1		n.a.
W29	22 57	1 8	5 5	18 12	4 18	21 5	0 12	22 41	0 53	24 52	0 56	11 40	2 37	14 25	0 11	22 26	1 19	20 11	1 31	23 48	23 49	19 0		n.a.
T 30	23n 4	4s40	4n36	18n12	4s12	21n23	0n15	22n48	0n54	24n51	0n56	11n39	2n36	14n26	0s11	22n25	1n19	20s10	1s31	23n48	23n49	18s58		n.a.

Julian Day Number = 745991.5, Delta T = 18h04m18s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°51'01, Lahiri = -40°44'01 Julian Calendar 1 June 2671 BCE == Greg. Calendar 10 May 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

JULY 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 8 22	15♊25'27	5♏56	8°R33	3♊42	7♊19	4♋ 9	6♍47	8♉23	27♋32	22°R 6	22°R59	23♊ 7	21♒ 2	n.a.	F 1
S 2	17 12 19	16°23'16	19°14	7♊57	4°56	7°57	4°22	6°50	8°26	27°34	22♏ 4	22♊59	23° 4	21° 8	n.a.	S 2
S 3	17 16 15	17°21'08	2♐17	7°25	6°10	8°35	4°34	6°53	8°29	27°36	22° 3	22°58	23° 1	21°15	n.a.	S 3
M 4	17 20 12	18°19'01	15° 7	7° 0	7°25	9°13	4°47	6°55	8°32	27°38	22° 2	22°58	22°58	21°22	n.a.	M 4
T 5	17 24 8	19°16'56	27°42	6°42	8°39	9°52	5° 0	6°58	8°35	27°39	22° 0	22°D58	22°54	21°29	n.a.	T 5
W 6	17 28 5	20°14'52	10♑ 4	6°31	9°53	10°30	5°13	7° 2	8°38	27°41	21°59	22°58	22°51	21°35	n.a.	W 6
T 7	17 32 1	21°12'51	22°15	6°D28	11° 7	11° 8	5°26	7° 5	8°41	27°43	21°58	22°58	22°48	21°42	n.a.	T 7
F 8	17 35 58	22°10'51	4♒16	6°33	12°21	11°46	5°39	7° 8	8°44	27°45	21°57	22°58	22°45	21°49	n.a.	F 8
S 9	17 39 55	23° 8'54	16°11	6°46	13°36	12°24	5°52	7°11	8°47	27°47	21°56	22°R58	22°42	21°55	n.a.	S 9
S 10	17 43 51	24° 6'59	28° 2	7° 7	14°50	13° 3	6° 4	7°15	8°50	27°49	21°54	22°58	22°38	22° 2	n.a.	S 10
M11	17 47 48	25° 5'05	9♓55	7°36	16° 5	13°41	6°17	7°18	8°53	27°51	21°53	22°58	22°35	22° 9	n.a.	M11
T 12	17 51 44	26° 3'14	21°52	8°13	17°19	14°19	6°30	7°22	8°55	27°53	21°52	22°D58	22°32	22°15	n.a.	T 12
W13	17 55 41	27° 1'25	3♈59	8°59	18°34	14°57	6°43	7°25	8°58	27°55	21°51	22°58	22°29	22°22	n.a.	W13
T 14	17 59 37	27°59'38	16°20	9°51	19°48	15°36	6°56	7°29	9° 1	27°57	21°50	22°58	22°26	22°29	n.a.	T 14
F 15	18 3 34	28°57'54	29° 0	10°51	21° 3	16°14	7° 9	7°33	9° 3	27°59	21°49	22°59	22°23	22°36	n.a.	F 15
S 16	18 7 30	29°56'12	12♉ 1	11°58	22°17	16°52	7°22	7°37	9° 6	28° 1	21°48	22°59	22°19	22°42	n.a.	S 16
S 17	18 11 27	0♋54'32	25°26	13°11	23°32	17°30	7°35	7°41	9° 8	28° 3	21°47	23° 0	22°16	22°49	n.a.	S 17
M18	18 15 24	1°52'54	9♊16	14°30	24°46	18° 9	7°49	7°45	9°11	28° 5	21°46	23° 0	22°13	22°56	n.a.	M18
T 19	18 19 20	2°51'18	23°28	15°55	26° 1	18°47	8° 2	7°49	9°14	28° 7	21°45	23°R 1	22°10	23° 2	n.a.	T 19
W20	18 23 17	3°49'45	7♋58	17°25	27°16	19°25	8°15	7°53	9°16	28° 9	21°44	23° 0	22° 7	23° 9	n.a.	W20
T 21	18 27 13	4°48'14	22°42	18°59	28°30	20° 3	8°28	7°57	9°18	28°11	21°43	23° 0	22° 4	23°16	n.a.	T 21
F 22	18 31 10	5°46'45	7♌32	20°37	29°45	20°42	8°41	8° 2	9°21	28°13	21°42	22°58	22° 0	23°23	n.a.	F 22
S 23	18 35 6	6°45'17	22°19	22°18	1♍ 0	21°20	8°54	8° 6	9°23	28°15	21°41	22°57	21°57	23°29	n.a.	S 23
S 24	18 39 3	7°43'52	6♍59	24° 2	2°15	21°58	9° 7	8°11	9°25	28°17	21°40	22°55	21°54	23°36	n.a.	S 24
M25	18 42 59	8°42'28	21°24	25°49	3°30	22°37	9°20	8°15	9°28	28°20	21°39	22°54	21°51	23°43	n.a.	M25
T 26	18 46 56	9°41'06	5♎31	27°37	4°44	23°15	9°33	8°20	9°30	28°22	21°38	22°D53	21°48	23°49	n.a.	T 26
W27	18 50 52	10°39'45	19°20	29°27	5°59	23°53	9°46	8°24	9°32	28°24	21°37	22°53	21°44	23°56	n.a.	W27
T 28	18 54 49	11°38'27	2♏50	1♋18	7°14	24°31	10° 0	8°29	9°34	28°26	21°37	22°54	21°41	24° 3	n.a.	T 28
F 29	18 58 46	12°37'11	16° 2	3°10	8°29	25°10	10°13	8°34	9°36	28°28	21°36	22°55	21°38	24° 9	n.a.	F 29
S 30	19 2 42	13°35'56	28°59	5° 2	9°44	25°48	10°26	8°39	9°38	28°30	21°35	22°57	21°35	24°16	n.a.	S 30
S 31	19 6 39	14♋34'44	11♐41	6♋54	10♋59	26♊26	10♋39	8♍44	9♉40	28♋33	21♏34	22♊58	21♊32	24♒23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n10	10s10	3n52	18n14	4s 3	21n40	0n17	22n55	0n54	24n51	0n56	11n38	2n36	14n27	0s11	22n25	1n19	20s10	1s31	23n48	23n48	18s56		n.a.
S 2	23 17	15 7	2 56	18 18	3 53	21 56	0 20	23 2	0 54	24 51	0 56	11 36	2 36	14 28	0 11	22 25	1 19	20 10	1 31	23 48	23 48	18 54		n.a.
S 3	23 22	19 16	1 52	18 24	3 42	22 12	0 22	23 9	0 55	24 50	0 56	11 35	2 36	14 29	0 11	22 24	1 19	20 10	1 31	23 48	23 48	18 52		n.a.
M 4	23 28	22 25	0 43	18 33	3 29	22 27	0 24	23 15	0 55	24 50	0 56	11 34	2 35	14 30	0 11	22 24	1 19	20 9	1 31	23 48	23 48	18 51		n.a.
T 5	23 33	24 24	0s26	18 43	3 15	22 41	0 27	23 21	0 55	24 49	0 56	11 32	2 35	14 31	0 11	22 23	1 19	20 9	1 31	23 48	23 48	18 49		n.a.
W 6	23 37	25 9	1 33	18 56	3 0	22 55	0 29	23 27	0 56	24 49	0 56	11 31	2 35	14 32	0 11	22 23	1 19	20 9	1 31	23 48	23 48	18 47		n.a.
T 7	23 41	24 40	2 35	19 11	2 45	23 8	0 31	23 33	0 56	24 48	0 56	11 30	2 35	14 33	0 11	22 23	1 19	20 9	1 31	23 48	23 47	18 45		n.a.
F 8	23 45	23 1	3 30	19 28	2 29	23 21	0 33	23 39	0 57	24 48	0 56	11 28	2 34	14 33	0 11	22 22	1 19	20 8	1 31	23 48	23 47	18 43		n.a.
S 9	23 48	20 23	4 14	19 46	2 12	23 33	0 35	23 45	0 57	24 47	0 56	11 27	2 34	14 34	0 11	22 22	1 19	20 8	1 31	23 48	23 47	18 42		n.a.
S 10	23 51	16 55	4 48	20 6	1 56	23 44	0 38	23 50	0 57	24 47	0 56	11 25	2 34	14 35	0 11	22 21	1 19	20 8	1 31	23 48	23 47	18 40		n.a.
M11	23 54	12 46	5 9	20 27	1 39	23 54	0 40	23 55	0 58	24 46	0 56	11 24	2 34	14 36	0 11	22 21	1 18	20 8	1 31	23 48	23 47	18 38		n.a.
T 12	23 56	8 8	5 17	20 50	1 22	24 4	0 42	24 0	0 58	24 46	0 56	11 22	2 33	14 37	0 11	22 21	1 18	20 7	1 31	23 48	23 47	18 36		n.a.
W13	23 57	3 7	5 11	21 13	1 6	24 13	0 44	24 5	0 58	24 45	0 56	11 20	2 33	14 38	0 11	22 20	1 18	20 7	1 31	23 48	23 46	18 34		n.a.
T 14	23 58	2n 6	4 51	21 37	0 50	24 21	0 46	24 10	0 59	24 44	0 56	11 19	2 33	14 39	0 11	22 20	1 18	20 7	1 32	23 48	23 46	18 32		n.a.
F 15	23 59	7 23	4 17	22 1	0 34	24 28	0 48	24 15	0 59	24 44	0 56	11 17	2 33	14 40	0 11	22 19	1 18	20 7	1 32	23 48	23 46	18 30		n.a.
S 16	23 59	12 30	3 28	22 26	0 19	24 35	0 50	24 19	1 0	24 43	0 56	11 15	2 32	14 41	0 11	22 19	1 18	20 6	1 32	23 48	23 46	18 29		n.a.
S 17	23 59	17 11	2 27	22 50	0 5	24 41	0 52	24 23	1 0	24 42	0 56	11 14	2 32	14 41	0 11	22 19	1 18	20 6	1 32	23 48	23 46	18 27		n.a.
M18	23 59	21 6	1 15	23 13	0n 9	24 46	0 53	24 27	1 0	24 42	0 56	11 12	2 32	14 42	0 11	22 18	1 18	20 6	1 32	23 48	23 45	18 25		n.a.
T 19	23 57	23 52	0n 2	23 35	0 22	24 51	0 55	24 31	1 1	24 41	0 57	11 10	2 32	14 43	0 11	22 18	1 18	20 6	1 32	23 48	23 45	18 23		n.a.
W20	23 56	25 6	1 22	23 56	0 34	24 55	0 57	24 34	1 1	24 40	0 57	11 8	2 32	14 44	0 11	22 17	1 18	20 5	1 32	23 48	23 45	18 21		n.a.
T 21	23 54	24 37	2 37	24 16	0 45	24 58	0 59	24 38	1 1	24 39	0 57	11 7	2 31	14 45	0 11	22 17	1 18	20 5	1 32	23 48	23 45	18 19		n.a.
F 22	23 52	22 23	3 42	24 34	0 55	25 0	1 0	24 41	1 2	24 39	0 57	11 5	2 31	14 46	0 11	22 16	1 18	20 5	1 32	23 48	23 45	18 17		n.a.
S 23	23 49	18 40	4 32	24 50	1 5	25 1	1 2	24 44	1 2	24 38	0 57	11 3	2 31	14 46	0 11	22 16	1 18	20 5	1 32	23 48	23 44	18 15		n.a.
S 24	23 46	13 50	5 4	25 4	1 13	25 2	1 4	24 47	1 2	24 37	0 57	11 1	2 31	14 47	0 11	22 15	1 18	20 5	1 32	23 48	23 44	18 13		n.a.
M25	23 42	8 18	5 16	25 16	1 20	25 2	1 5	24 50	1 3	24 36	0 57	10 59	2 31	14 48	0 11	22 15	1 18	20 5	1 32	23 48	23 44	18 12		n.a.
T 26	23 38	2 27	5 8	25 25	1 27	25 1	1 7	24 52	1 3	24 35	0 57	10 57	2 30	14 48	0 11	22 15	1 18	20 4	1 32	23 48	23 44	18 10		n.a.
W27	23 33	3s23	4 43	25 32	1 33	24 59	1 8	24 54	1 4	24 34	0 57	10 55	2 30	14 49	0 11	22 14	1 18	20 4	1 32	23 48	23 44	18 8		n.a.
T 28	23 28	8 57	4 2	25 36	1 37	24 56	1 9	24 56	1 4	24 33	0 57	10 53	2 30	14 50	0 11	22 14	1 18	20 4	1 32	23 48	23 43	18 6		n.a.
F 29	23 23	14 0	3 10	25 38	1 41	24 53	1 11	24 58	1 4	24 32	0 57	10 51	2 30	14 51	0 11	22 13	1 18	20 4	1 32	23 48	23 43	18 4		n.a.
S 30	23 17	18 18	2 8	25 38	1 45	24 49	1 12	25 0	1 5	24 31	0 57	10 49	2 30	14 51	0 11	22 13	1 18	20 4	1 32	23 48	23 43	18 2		n.a.
S 31	23n10	21s41	1n 2	25n35	1n47	24n44	1n13	25n 1	1n 5	24n30	0n57	10n47	2n29	14n52	0s11	22n12	1n18	20s 4	1s33	23n48	23n43	18s 0		n.a.

Julian Day Number = 746021.5, Delta T = 18h04m16s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'57, Lahiri = -40°43'57 Julian Calendar 1 July 2671 BCE == Greg. Calendar 9 June 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

AUGUST 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 10 35	15♋33'34	24♐10	8♋47	12♋14	27♊ 4	10♋52	8♍49	9♉42	28♋35	21°R34	22°R58	21♊29	24♒30	n.a.	M 1
T 2	19 14 32	16°32'26	6♑30	10°39	13°29	27°43	11° 5	8°54	9°44	28°37	21♏33	22♊58	21°25	24°36	n.a.	T 2
W 3	19 18 28	17°31'20	18°40	12°31	14°44	28°21	11°18	8°59	9°46	28°39	21°32	22°56	21°22	24°43	n.a.	W 3
T 4	19 22 25	18°30'16	0♒42	14°23	15°59	28°59	11°31	9° 4	9°48	28°41	21°32	22°53	21°19	24°50	n.a.	T 4
F 5	19 26 21	19°29'14	12°39	16°13	17°14	29°38	11°44	9°10	9°50	28°44	21°31	22°48	21°16	24°56	n.a.	F 5
S 6	19 30 18	20°28'15	24°32	18° 4	18°29	0♋16	11°57	9°15	9°51	28°46	21°30	22°44	21°13	25° 3	n.a.	S 6
S 7	19 34 14	21°27'18	6♓23	19°53	19°44	0°54	12°10	9°20	9°53	28°48	21°30	22°39	21°10	25°10	n.a.	S 7
M 8	19 38 11	22°26'24	18°15	21°42	20°59	1°33	12°23	9°26	9°55	28°50	21°29	22°34	21° 6	25°17	n.a.	M 8
T 9	19 42 8	23°25'31	0♈11	23°30	22°14	2°11	12°36	9°31	9°56	28°52	21°29	22°31	21° 3	25°23	n.a.	T 9
W10	19 46 4	24°24'42	12°16	25°17	23°30	2°49	12°49	9°37	9°58	28°55	21°28	22°28	21° 0	25°30	n.a.	W10
T 11	19 50 1	25°23'55	24°33	27° 4	24°45	3°28	13° 2	9°42	9°59	28°57	21°28	22°D28	20°57	25°37	n.a.	T 11
F 12	19 53 57	26°23'10	7♉ 8	28°49	26° 0	4° 6	13°15	9°48	10° 1	28°59	21°27	22°28	20°54	25°43	n.a.	F 12
S 13	19 57 54	27°22'28	20° 4	0♌34	27°15	4°44	13°28	9°54	10° 2	29° 1	21°27	22°29	20°50	25°50	n.a.	S 13
S 14	20 1 50	28°21'49	3♊25	2°17	28°31	5°23	13°41	10° 0	10° 4	29° 4	21°27	22°31	20°47	25°57	n.a.	S 14
M15	20 5 47	29°21'12	17°13	4° 0	29°46	6° 1	13°54	10° 5	10° 5	29° 6	21°26	22°R32	20°44	26° 4	n.a.	M15
T 16	20 9 43	0♌20'38	1♋29	5°43	1♌ 1	6°40	14° 7	10°11	10° 6	29° 8	21°26	22°32	20°41	26°10	n.a.	T 16
W17	20 13 40	1°20'06	16°10	7°24	2°16	7°18	14°20	10°17	10° 7	29°10	21°26	22°30	20°38	26°17	n.a.	W17
T 18	20 17 36	2°19'36	1♌10	9° 4	3°32	7°56	14°32	10°23	10° 8	29°13	21°25	22°26	20°35	26°24	n.a.	T 18
F 19	20 21 33	3°19'09	16°21	10°44	4°47	8°35	14°45	10°29	10° 9	29°15	21°25	22°21	20°31	26°30	n.a.	F 19
S 20	20 25 30	4°18'43	1♍32	12°23	6° 2	9°13	14°58	10°35	10°11	29°17	21°25	22°14	20°28	26°37	n.a.	S 20
S 21	20 29 26	5°18'20	16°33	14° 1	7°18	9°52	15°11	10°41	10°11	29°19	21°25	22° 8	20°25	26°44	n.a.	S 21
M22	20 33 23	6°17'59	1♎16	15°39	8°33	10°30	15°23	10°47	10°12	29°22	21°25	22° 2	20°22	26°51	n.a.	M22
T 23	20 37 19	7°17'39	15°36	17°15	9°48	11° 8	15°36	10°54	10°13	29°24	21°24	21°58	20°19	26°57	n.a.	T 23
W24	20 41 16	8°17'22	29°29	18°51	11° 4	11°47	15°49	11° 0	10°14	29°26	21°24	21°56	20°16	27° 4	n.a.	W24
T 25	20 45 12	9°17'06	12♏56	20°27	12°19	12°25	16° 1	11° 6	10°15	29°28	21°24	21°D56	20°12	27°11	n.a.	T 25
F 26	20 49 9	10°16'53	26° 0	22° 1	13°34	13° 4	16°14	11°12	10°16	29°30	21°24	21°57	20° 9	27°17	n.a.	F 26
S 27	20 53 5	11°16'41	8♐44	23°35	14°50	13°42	16°26	11°19	10°16	29°33	21°D24	21°58	20° 6	27°24	n.a.	S 27
S 28	20 57 2	12°16'31	21°12	25° 8	16° 5	14°21	16°39	11°25	10°17	29°35	21°24	21°R59	20° 3	27°31	n.a.	S 28
M29	21 0 58	13°16'23	3♑28	26°41	17°21	14°59	16°51	11°32	10°17	29°37	21°24	21°58	20° 0	27°38	n.a.	M29
T 30	21 4 55	14°16'18	15°34	28°13	18°36	15°38	17° 4	11°38	10°18	29°39	21°24	21°55	19°56	27°44	n.a.	T 30
W31	21 8 51	15♌16'14	27♑34	29♌44	19♌51	16♋16	17♋16	11♍44	10♉18	29♋41	21♏25	21♊50	19♊53	27♒51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 4	23s58	0s 7	25n30	1n49	24n39	1n14	25n 3	1n 5	24n29	0n58	10n45	2n29	14n53	0s11	22n12	1n18	20s 3	1s33	23n48	23n43	17s58		n.a.
T 2	22 56	25 3	1 14	25 22	1 50	24 32	1 15	25 4	1 6	24 28	0 58	10 43	2 29	14 53	0 11	22 11	1 18	20 3	1 33	23 48	23 42	17 56		n.a.
W 3	22 49	24 55	2 16	25 13	1 50	24 25	1 16	25 5	1 6	24 27	0 58	10 40	2 29	14 54	0 11	22 11	1 18	20 3	1 33	23 48	23 42	17 54		n.a.
T 4	22 41	23 35	3 12	25 1	1 50	24 17	1 17	25 5	1 6	24 26	0 58	10 38	2 29	14 54	0 11	22 10	1 18	20 3	1 33	23 48	23 42	17 52		n.a.
F 5	22 32	21 13	3 59	24 47	1 49	24 9	1 18	25 6	1 7	24 25	0 58	10 36	2 29	14 55	0 11	22 10	1 18	20 3	1 33	23 47	23 42	17 50		n.a.
S 6	22 23	17 58	4 36	24 31	1 48	23 59	1 19	25 6	1 7	24 24	0 58	10 34	2 28	14 55	0 11	22 10	1 18	20 3	1 33	23 47	23 42	17 48		n.a.
S 7	22 14	14 0	5 0	24 13	1 46	23 49	1 20	25 7	1 7	24 23	0 58	10 32	2 28	14 56	0 11	22 9	1 18	20 3	1 33	23 47	23 41	17 46		n.a.
M 8	22 4	9 30	5 11	23 54	1 44	23 38	1 20	25 7	1 8	24 22	0 58	10 29	2 28	14 57	0 11	22 9	1 18	20 3	1 33	23 47	23 41	17 44		n.a.
T 9	21 54	4 38	5 9	23 33	1 41	23 26	1 21	25 6	1 8	24 21	0 58	10 27	2 28	14 57	0 11	22 8	1 18	20 3	1 33	23 46	23 41	17 42		n.a.
W10	21 44	0n28	4 54	23 10	1 38	23 14	1 22	25 6	1 8	24 20	0 58	10 25	2 28	14 58	0 11	22 8	1 18	20 2	1 33	23 46	23 41	17 40		n.a.
T 11	21 33	5 38	4 25	22 46	1 34	23 1	1 22	25 5	1 9	24 18	0 59	10 22	2 28	14 58	0 11	22 7	1 18	20 2	1 33	23 46	23 40	17 38		n.a.
F 12	21 22	10 43	3 42	22 21	1 31	22 47	1 23	25 4	1 9	24 17	0 59	10 20	2 27	14 58	0 11	22 7	1 18	20 2	1 33	23 46	23 40	17 36		n.a.
S 13	21 10	15 29	2 48	21 54	1 26	22 33	1 23	25 3	1 9	24 16	0 59	10 18	2 27	14 59	0 11	22 6	1 18	20 2	1 33	23 46	23 40	17 34		n.a.
S 14	20 58	19 39	1 42	21 26	1 22	22 18	1 23	25 2	1 10	24 15	0 59	10 15	2 27	14 59	0 11	22 6	1 18	20 2	1 33	23 46	23 40	17 32		n.a.
M15	20 45	22 53	0 29	20 57	1 17	22 2	1 24	25 1	1 10	24 13	0 59	10 13	2 27	15 0	0 11	22 5	1 18	20 2	1 33	23 47	23 40	17 30		n.a.
T 16	20 32	24 47	0n49	20 27	1 12	21 45	1 24	24 59	1 10	24 12	0 59	10 11	2 27	15 0	0 11	22 5	1 18	20 2	1 33	23 46	23 39	17 28		n.a.
W17	20 19	25 3	2 5	19 55	1 7	21 28	1 24	24 57	1 10	24 11	0 59	10 8	2 27	15 1	0 11	22 4	1 18	20 2	1 33	23 46	23 39	17 26		n.a.
T 18	20 6	23 31	3 14	19 23	1 2	21 10	1 24	24 55	1 11	24 10	0 59	10 6	2 27	15 1	0 11	22 4	1 19	20 2	1 33	23 46	23 39	17 24		n.a.
F 19	19 52	20 16	4 10	18 50	0 56	20 52	1 24	24 53	1 11	24 8	0 59	10 3	2 26	15 1	0 11	22 3	1 19	20 2	1 33	23 46	23 39	17 22		n.a.
S 20	19 37	15 39	4 49	18 17	0 50	20 33	1 24	24 51	1 11	24 7	1 0	10 1	2 26	15 2	0 11	22 3	1 19	20 2	1 34	23 45	23 38	17 20		n.a.
S 21	19 23	10 7	5 7	17 42	0 44	20 13	1 24	24 48	1 12	24 6	1 0	9 58	2 26	15 2	0 11	22 3	1 19	20 2	1 34	23 45	23 38	17 18		n.a.
M22	19 8	4 7	5 5	17 7	0 38	19 53	1 24	24 46	1 12	24 4	1 0	9 56	2 26	15 2	0 11	22 2	1 19	20 2	1 34	23 45	23 38	17 16		n.a.
T 23	18 52	1s56	4 43	16 32	0 32	19 32	1 24	24 43	1 12	24 3	1 0	9 53	2 26	15 3	0 11	22 2	1 19	20 2	1 34	23 44	23 38	17 14		n.a.
W24	18 37	7 44	4 5	15 55	0 26	19 11	1 23	24 40	1 13	24 1	1 0	9 51	2 26	15 3	0 11	22 1	1 19	20 2	1 34	23 44	23 37	17 12		n.a.
T 25	18 21	12 59	3 15	15 18	0 19	18 49	1 23	24 36	1 13	24 0	1 0	9 48	2 26	15 3	0 11	22 1	1 19	20 2	1 34	23 44	23 37	17 10		n.a.
F 26	18 4	17 31	2 15	14 41	0 12	18 27	1 23	24 33	1 13	23 59	1 0	9 46	2 26	15 3	0 11	22 0	1 19	20 2	1 34	23 44	23 37	17 8		n.a.
S 27	17 47	21 6	1 11	14 4	0 6	18 4	1 22	24 29	1 14	23 57	1 0	9 43	2 25	15 3	0 11	22 0	1 19	20 2	1 34	23 44	23 37	17 6		n.a.
S 28	17 30	23 37	0 4	13 25	0s 1	17 40	1 21	24 25	1 14	23 56	1 1	9 40	2 25	15 4	0 11	21 59	1 19	20 2	1 34	23 45	23 36	17 4		n.a.
M29	17 13	24 58	1s 1	12 47	0 8	17 16	1 21	24 21	1 14	23 54	1 1	9 38	2 25	15 4	0 11	21 59	1 19	20 2	1 34	23 44	23 36	17 1		n.a.
T 30	16 56	25 6	2 3	12 8	0 15	16 52	1 20	24 17	1 14	23 53	1 1	9 35	2 25	15 4	0 11	21 58	1 19	20 2	1 34	23 44	23 36	16 59		n.a.
W31	16n38	24s 3	2s59	11n30	0s21	16n27	1n19	24n13	1n15	23n51	1n 1	9n33	2n25	15n 4	0s11	21n58	1n19	20s 2	1s34	23n44	23n36	16s57		n.a.

Julian Day Number = 746052.5, Delta T = 18h04m14s
Ecliptic obliquity = 23°59'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'53, Lahiri = -40°43'53 Julian Calendar 1 Aug. 2671 BCE == Greg. Calendar 10 July 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

SEPTEMBER 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 12 48	16♌16'12	9♒29	1♍15	21♌ 7	16♋54	17♋28	11♍51	10♉19	29♋44	21♏25	21°R42	19♊50	27♒58	n.a.	T 1
F 2	21 16 45	17°16'12	21°22	2°45	22°22	17°33	17°40	11°58	10°19	29°46	21°25	21♊32	19°47	28° 4	n.a.	F 2
S 3	21 20 41	18°16'15	3♓14	4°14	23°38	18°11	17°53	12° 4	10°19	29°48	21°25	21°21	19°44	28°11	n.a.	S 3
S 4	21 24 38	19°16'19	15° 6	5°43	24°53	18°50	18° 5	12°11	10°20	29°50	21°25	21° 9	19°41	28°18	n.a.	S 4
M 5	21 28 34	20°16'26	27° 1	7°11	26° 8	19°28	18°17	12°17	10°20	29°52	21°26	20°58	19°37	28°25	n.a.	M 5
T 6	21 32 31	21°16'35	8♈59	8°39	27°24	20° 7	18°29	12°24	10°20	29°54	21°26	20°49	19°34	28°31	n.a.	T 6
W 7	21 36 27	22°16'46	21° 5	10° 6	28°39	20°46	18°41	12°31	10°20	29°56	21°26	20°42	19°31	28°38	n.a.	W 7
T 8	21 40 24	23°16'59	3♉21	11°32	29°55	21°24	18°53	12°37	10°R20	29°59	21°27	20°37	19°28	28°45	n.a.	T 8
F 9	21 44 20	24°17'15	15°52	12°57	1♍10	22° 3	19° 5	12°44	10°20	0♌ 1	21°27	20°35	19°25	28°51	n.a.	F 9
S 10	21 48 17	25°17'33	28°41	14°22	2°26	22°41	19°16	12°51	10°20	0° 3	21°27	20°D35	19°22	28°58	n.a.	S 10
S 11	21 52 13	26°17'53	11♊53	15°46	3°41	23°20	19°28	12°58	10°20	0° 5	21°28	20°35	19°18	29° 5	n.a.	S 11
M12	21 56 10	27°18'15	25°32	17° 9	4°56	23°58	19°40	13° 5	10°19	0° 7	21°28	20°R36	19°15	29°12	n.a.	M12
T 13	22 0 7	28°18'40	9♋39	18°31	6°12	24°37	19°51	13°11	10°19	0° 9	21°29	20°34	19°12	29°18	n.a.	T 13
W14	22 4 3	29°19'07	24°14	19°52	7°27	25°15	20° 3	13°18	10°19	0°11	21°29	20°30	19° 9	29°25	n.a.	W14
T 15	22 8 0	0♍19'36	9♌13	21°12	8°43	25°54	20°14	13°25	10°19	0°13	21°30	20°24	19° 6	29°32	n.a.	T 15
F 16	22 11 56	1°20'07	24°28	22°31	9°58	26°33	20°26	13°32	10°18	0°15	21°30	20°15	19° 2	29°38	n.a.	F 16
S 17	22 15 53	2°20'40	9♍49	23°48	11°14	27°11	20°37	13°39	10°18	0°17	21°31	20° 4	18°59	29°45	n.a.	S 17
S 18	22 19 49	3°21'14	25° 5	25° 5	12°29	27°50	20°48	13°46	10°17	0°19	21°32	19°53	18°56	29°52	n.a.	S 18
M19	22 23 46	4°21'50	10♎ 3	26°19	13°45	28°28	21° 0	13°53	10°16	0°21	21°32	19°43	18°53	29°59	n.a.	M19
T 20	22 27 42	5°22'28	24°37	27°32	15° 0	29° 7	21°11	14° 0	10°16	0°23	21°33	19°35	18°50	0♓ 5	n.a.	T 20
W21	22 31 39	6°23'07	8♏41	28°43	16°15	29°46	21°22	14° 7	10°15	0°25	21°34	19°30	18°47	0°12	n.a.	W21
T 22	22 35 35	7°23'48	22°16	29°52	17°31	0♌24	21°33	14°14	10°14	0°26	21°35	19°27	18°43	0°19	n.a.	T 22
F 23	22 39 32	8°24'30	5♐22	0♎58	18°46	1° 3	21°43	14°21	10°14	0°28	21°35	19°D27	18°40	0°25	n.a.	F 23
S 24	22 43 29	9°25'13	18° 5	2° 2	20° 2	1°42	21°54	14°28	10°13	0°30	21°36	19°R27	18°37	0°32	n.a.	S 24
S 25	22 47 25	10°25'58	0♑28	3° 2	21°17	2°20	22° 5	14°35	10°12	0°32	21°37	19°26	18°34	0°39	n.a.	S 25
M26	22 51 22	11°26'44	12°37	3°59	22°32	2°59	22°16	14°42	10°11	0°34	21°38	19°24	18°31	0°46	n.a.	M26
T 27	22 55 18	12°27'32	24°36	4°52	23°48	3°38	22°26	14°49	10°10	0°36	21°39	19°20	18°27	0°52	n.a.	T 27
W28	22 59 15	13°28'21	6♒30	5°41	25° 3	4°16	22°36	14°56	10° 9	0°37	21°40	19°13	18°24	0°59	n.a.	W28
T 29	23 3 11	14°29'11	18°21	6°24	26°19	4°55	22°47	15° 3	10° 8	0°39	21°41	19° 2	18°21	1° 6	n.a.	T 29
F 30	23 7 8	15♍30'02	0♓12	7♎ 2	27♍34	5♌34	22♋57	15♍10	10♉ 7	0♌41	21♏42	18♊49	18♊18	1♓12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n19	21s55	3s46	10n50	0s28	16n 2	1n19	24n 8	1n15	23n50	1n 1	9n30	2n25	15n 4	0s11	21n57	1n19	20s 2	1s34	23n43	23n36	16s55		n.a.
F 2	16 1	18 51	4 23	10 11	0 35	15 36	1 18	24 3	1 15	23 48	1 1	9 27	2 25	15 4	0 11	21 57	1 19	20 3	1 34	23 43	23 35	16 53		n.a.
S 3	15 42	15 1	4 49	9 32	0 42	15 9	1 17	23 58	1 16	23 47	1 2	9 25	2 25	15 4	0 11	21 57	1 19	20 3	1 34	23 42	23 35	16 51		n.a.
S 4	15 23	10 37	5 2	8 52	0 49	14 43	1 16	23 53	1 16	23 45	1 2	9 22	2 25	15 5	0 11	21 56	1 19	20 3	1 34	23 41	23 35	16 49		n.a.
M 5	15 4	5 49	5 2	8 13	0 56	14 16	1 15	23 48	1 16	23 44	1 2	9 19	2 25	15 5	0 11	21 56	1 19	20 3	1 34	23 41	23 34	16 47		n.a.
T 6	14 44	0 46	4 49	7 33	1 3	13 48	1 14	23 42	1 16	23 42	1 2	9 17	2 24	15 5	0 11	21 55	1 19	20 3	1 34	23 40	23 34	16 45		n.a.
W 7	14 24	4n22	4 22	6 53	1 9	13 20	1 13	23 36	1 17	23 41	1 2	9 14	2 24	15 5	0 11	21 55	1 19	20 3	1 34	23 39	23 34	16 42		n.a.
T 8	14 4	9 25	3 44	6 14	1 16	12 52	1 11	23 31	1 17	23 39	1 2	9 11	2 24	15 5	0 11	21 54	1 19	20 3	1 34	23 39	23 34	16 40		n.a.
F 9	13 44	14 12	2 54	5 35	1 23	12 24	1 10	23 25	1 17	23 38	1 2	9 9	2 24	15 5	0 11	21 54	1 19	20 3	1 34	23 39	23 33	16 38		n.a.
S 10	13 23	18 29	1 54	4 55	1 29	11 55	1 9	23 18	1 17	23 36	1 3	9 6	2 24	15 5	0 11	21 54	1 19	20 4	1 34	23 39	23 33	16 36		n.a.
S 11	13 2	21 58	0 46	4 17	1 36	11 26	1 7	23 12	1 18	23 35	1 3	9 3	2 24	15 5	0 11	21 53	1 19	20 4	1 34	23 39	23 33	16 34		n.a.
M12	12 41	24 21	0n26	3 38	1 42	10 56	1 6	23 5	1 18	23 33	1 3	9 0	2 24	15 5	0 11	21 53	1 19	20 4	1 35	23 39	23 33	16 32		n.a.
T 13	12 20	25 17	1 39	3 0	1 48	10 26	1 4	22 59	1 18	23 32	1 3	8 58	2 24	15 4	0 11	21 52	1 19	20 4	1 35	23 39	23 32	16 30		n.a.
W14	11 58	24 31	2 48	2 22	1 54	9 56	1 3	22 52	1 19	23 30	1 3	8 55	2 24	15 4	0 11	21 52	1 19	20 4	1 35	23 39	23 32	16 27		n.a.
T 15	11 37	22 1	3 48	1 44	2 0	9 26	1 1	22 45	1 19	23 28	1 4	8 52	2 24	15 4	0 11	21 51	1 19	20 4	1 35	23 38	23 32	16 25		n.a.
F 16	11 15	17 55	4 32	1 7	2 5	8 55	1 0	22 37	1 19	23 27	1 4	8 49	2 24	15 4	0 11	21 51	1 19	20 5	1 35	23 37	23 32	16 23		n.a.
S 17	10 53	12 37	4 57	0 31	2 11	8 24	0 58	22 30	1 19	23 25	1 4	8 47	2 24	15 4	0 11	21 51	1 19	20 5	1 35	23 37	23 31	16 21		n.a.
S 18	10 30	6 34	5 0	0s 4	2 16	7 53	0 56	22 22	1 20	23 24	1 4	8 44	2 24	15 4	0 11	21 50	1 19	20 5	1 35	23 36	23 31	16 19		n.a.
M19	10 8	0 15	4 43	0 39	2 21	7 22	0 54	22 15	1 20	23 22	1 4	8 41	2 24	15 4	0 11	21 50	1 19	20 5	1 35	23 35	23 31	16 17		n.a.
T 20	9 45	5s56	4 7	1 12	2 25	6 51	0 53	22 7	1 20	23 20	1 4	8 38	2 24	15 3	0 11	21 49	1 19	20 6	1 35	23 34	23 31	16 14		n.a.
W21	9 22	11 36	3 18	1 45	2 29	6 19	0 51	21 59	1 20	23 19	1 5	8 35	2 24	15 3	0 11	21 49	1 19	20 6	1 35	23 34	23 30	16 12		n.a.
T 22	8 59	16 32	2 19	2 16	2 33	5 47	0 49	21 50	1 21	23 17	1 5	8 33	2 24	15 3	0 11	21 49	1 19	20 6	1 35	23 34	23 30	16 10		n.a.
F 23	8 36	20 29	1 14	2 46	2 36	5 15	0 47	21 42	1 21	23 16	1 5	8 30	2 24	15 3	0 11	21 48	1 19	20 6	1 35	23 34	23 30	16 8		n.a.
S 24	8 13	23 19	0 7	3 14	2 39	4 43	0 45	21 33	1 21	23 14	1 5	8 27	2 24	15 2	0 11	21 48	1 19	20 7	1 35	23 34	23 29	16 6		n.a.
S 25	7 50	24 57	0s58	3 41	2 41	4 11	0 43	21 25	1 21	23 13	1 5	8 24	2 24	15 2	0 11	21 48	1 20	20 7	1 35	23 34	23 29	16 3		n.a.
M26	7 26	25 21	1 59	4 5	2 42	3 39	0 41	21 16	1 22	23 11	1 6	8 22	2 24	15 2	0 11	21 47	1 20	20 7	1 35	23 33	23 29	16 1		n.a.
T 27	7 2	24 33	2 54	4 28	2 43	3 6	0 39	21 7	1 22	23 9	1 6	8 19	2 24	15 1	0 11	21 47	1 20	20 7	1 35	23 33	23 29	15 59		n.a.
W28	6 39	22 38	3 41	4 47	2 43	2 34	0 37	20 58	1 22	23 8	1 6	8 16	2 24	15 1	0 11	21 46	1 20	20 8	1 35	23 32	23 28	15 57		n.a.
T 29	6 15	19 45	4 18	5 4	2 42	2 1	0 34	20 48	1 22	23 6	1 6	8 13	2 24	15 1	0 11	21 46	1 20	20 8	1 35	23 32	23 28	15 54		n.a.
F 30	5n51	16s 4	4s44	5s18	2s40	1n29	0n32	20n39	1n22	23n 5	1n 7	8n10	2n24	15n 0	0s11	21n46	1n20	20s 8	1s35	23n31	23n28	15s52		n.a.

Julian Day Number = 746083.5, Delta T = 18h04m11s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'49, Lahiri = -40°43'48 Julian Calendar 1 Sept. 2671 BCE == Greg. Calendar 10 Aug. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

OCTOBER 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 11 4	16♍30'55	12♓ 6	7♎34	28♍49	6♌12	23♋ 7	15♍17	10°R 5	0♌43	21♏43	18°R35	18♊15	1♓19	n.a.	S 1
S 2	23 15 1	17°31'49	24° 2	7°58	0♎ 5	6°51	23°17	15°24	10♉ 4	0°44	21°44	18♊19	18°12	1°26	n.a.	S 2
M 3	23 18 58	18°32'44	6♈ 3	8°15	1°20	7°30	23°27	15°31	10° 3	0°46	21°45	18° 5	18° 8	1°33	n.a.	M 3
T 4	23 22 54	19°33'41	18°10	8°R23	2°35	8° 8	23°37	15°37	10° 2	0°48	21°46	17°52	18° 5	1°39	n.a.	T 4
W 5	23 26 51	20°34'40	0♉23	8°21	3°50	8°47	23°47	15°44	10° 0	0°49	21°47	17°42	18° 2	1°46	n.a.	W 5
T 6	23 30 47	21°35'40	12°46	8°10	5° 6	9°26	23°56	15°51	9°59	0°51	21°48	17°36	17°59	1°53	n.a.	T 6
F 7	23 34 44	22°36'41	25°20	7°48	6°21	10° 4	24° 6	15°58	9°57	0°52	21°49	17°32	17°56	1°59	n.a.	F 7
S 8	23 38 40	23°37'44	8♊ 9	7°15	7°36	10°43	24°15	16° 5	9°56	0°54	21°50	17°30	17°53	2° 6	n.a.	S 8
S 9	23 42 37	24°38'49	21°16	6°32	8°52	11°22	24°25	16°12	9°54	0°55	21°52	17°30	17°49	2°13	n.a.	S 9
M10	23 46 33	25°39'55	4♋45	5°38	10° 7	12° 1	24°34	16°19	9°53	0°57	21°53	17°30	17°46	2°20	n.a.	M10
T 11	23 50 30	26°41'02	18°39	4°34	11°22	12°39	24°43	16°26	9°51	0°58	21°54	17°29	17°43	2°26	n.a.	T 11
W12	23 54 27	27°42'11	2♌57	3°22	12°37	13°18	24°52	16°33	9°49	1° 0	21°55	17°25	17°40	2°33	n.a.	W12
T 13	23 58 23	28°43'21	17°40	2° 4	13°53	13°57	25° 1	16°40	9°47	1° 1	21°57	17°18	17°37	2°40	n.a.	T 13
F 14	0 2 20	29°44'32	2♍41	0°43	15° 8	14°36	25°10	16°47	9°46	1° 2	21°58	17° 9	17°33	2°47	n.a.	F 14
S 15	0 6 16	0♎45'44	17°53	29♍20	16°23	15°14	25°18	16°54	9°44	1° 4	21°59	16°58	17°30	2°53	n.a.	S 15
S 16	0 10 13	1°46'57	3♎ 4	27°59	17°38	15°53	25°27	17° 1	9°42	1° 5	22° 1	16°46	17°27	3° 0	n.a.	S 16
M17	0 14 9	2°48'11	18° 4	26°43	18°53	16°32	25°35	17° 8	9°40	1° 6	22° 2	16°36	17°24	3° 7	n.a.	M17
T 18	0 18 6	3°49'26	2♏43	25°33	20° 9	17°11	25°44	17°14	9°38	1° 8	22° 4	16°27	17°21	3°13	n.a.	T 18
W19	0 22 2	4°50'41	16°55	24°32	21°24	17°50	25°52	17°21	9°36	1° 9	22° 5	16°21	17°18	3°20	n.a.	W19
T 20	0 25 59	5°51'57	0♐38	23°42	22°39	18°28	26° 0	17°28	9°34	1°10	22° 7	16°18	17°14	3°27	n.a.	T 20
F 21	0 29 56	6°53'14	13°52	23° 2	23°54	19° 7	26° 8	17°35	9°32	1°11	22° 8	16°D17	17°11	3°34	n.a.	F 21
S 22	0 33 52	7°54'31	26°40	22°34	25° 9	19°46	26°15	17°41	9°30	1°12	22°10	16°17	17° 8	3°40	n.a.	S 22
S 23	0 37 49	8°55'48	9♑ 7	22°17	26°24	20°25	26°23	17°48	9°28	1°14	22°11	16°R17	17° 5	3°47	n.a.	S 23
M24	0 41 45	9°57'06	21°16	22°D10	27°39	21° 3	26°30	17°55	9°26	1°15	22°13	16°17	17° 2	3°54	n.a.	M24
T 25	0 45 42	10°58'24	3♒15	22°14	28°54	21°42	26°38	18° 1	9°24	1°16	22°14	16°14	16°59	4° 0	n.a.	T 25
W26	0 49 38	11°59'42	15° 7	22°28	0♏10	22°21	26°45	18° 8	9°21	1°17	22°16	16° 9	16°55	4° 7	n.a.	W26
T 27	0 53 35	13° 1'00	26°58	22°50	1°25	23° 0	26°52	18°15	9°19	1°18	22°17	16° 1	16°52	4°14	n.a.	T 27
F 28	0 57 32	14° 2'19	8♓49	23°19	2°40	23°39	26°59	18°21	9°17	1°19	22°19	15°51	16°49	4°21	n.a.	F 28
S 29	1 1 28	15° 3'37	20°46	23°56	3°55	24°17	27° 6	18°28	9°15	1°20	22°21	15°39	16°46	4°27	n.a.	S 29
S 30	1 5 25	16° 4'56	2♈49	24°39	5°10	24°56	27°12	18°34	9°12	1°20	22°22	15°27	16°43	4°34	n.a.	S 30
M31	1 9 21	17♎ 6'16	14♈59	25♍28	6♏25	25♌35	27♋19	18♍41	9♉10	1♌21	22♏24	15♊15	16♊39	4♓41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n26	11s44	4s57	5s28	2s37	0n56	0n30	20n29	1n23	23n 3	1n 7	8n 8	2n24	15n 0	0s11	21n45	1n20	20s 9	1s35	23n29	23n27	15s50		n.a.
S 2	5 2	6 57	4 58	5 34	2 33	0 23	0 28	20 19	1 23	23 2	1 7	8 5	2 24	15 0	0 11	21 45	1 20	20 9	1 35	23 28	23 27	15 48		n.a.
M 3	4 38	1 53	4 45	5 36	2 28	0s 9	0 25	20 9	1 23	23 0	1 7	8 2	2 24	14 59	0 11	21 45	1 20	20 9	1 35	23 27	23 27	15 45		n.a.
T 4	4 13	3n18	4 19	5 32	2 21	0 42	0 23	19 59	1 23	22 59	1 7	7 59	2 24	14 59	0 11	21 44	1 20	20 10	1 35	23 25	23 27	15 43		n.a.
W 5	3 49	8 26	3 41	5 24	2 12	1 15	0 21	19 49	1 24	22 57	1 8	7 57	2 24	14 58	0 11	21 44	1 20	20 10	1 36	23 24	23 26	15 41		n.a.
T 6	3 24	13 18	2 52	5 10	2 2	1 47	0 18	19 39	1 24	22 56	1 8	7 54	2 24	14 58	0 11	21 44	1 20	20 10	1 36	23 24	23 26	15 39		n.a.
F 7	3 0	17 41	1 54	4 51	1 50	2 20	0 16	19 28	1 24	22 54	1 8	7 51	2 24	14 57	0 11	21 44	1 20	20 11	1 36	23 23	23 26	15 36		n.a.
S 8	2 35	21 22	0 49	4 25	1 37	2 53	0 14	19 18	1 24	22 53	1 8	7 48	2 24	14 57	0 11	21 43	1 20	20 11	1 36	23 23	23 25	15 34		n.a.
S 9	2 10	24 2	0n20	3 53	1 21	3 25	0 11	19 7	1 24	22 51	1 9	7 46	2 24	14 56	0 11	21 43	1 20	20 11	1 36	23 23	23 25	15 32		n.a.
M10	1 46	25 24	1 30	3 16	1 4	3 58	0 9	18 56	1 25	22 50	1 9	7 43	2 24	14 56	0 11	21 43	1 20	20 12	1 36	23 23	23 25	15 30		n.a.
T 11	1 21	25 15	2 37	2 33	0 46	4 30	0 6	18 45	1 25	22 48	1 9	7 40	2 24	14 55	0 11	21 42	1 20	20 12	1 36	23 23	23 25	15 27		n.a.
W12	0 56	23 26	3 36	1 46	0 27	5 2	0 4	18 34	1 25	22 47	1 9	7 37	2 24	14 55	0 11	21 42	1 20	20 12	1 36	23 23	23 24	15 25		n.a.
T 13	0 31	20 2	4 22	0 56	0 6	5 34	0 1	18 23	1 25	22 46	1 10	7 35	2 24	14 54	0 11	21 42	1 20	20 13	1 36	23 22	23 24	15 23		n.a.
F 14	0 6	15 16	4 51	0 4	0n14	6 6	0s 1	18 11	1 25	22 44	1 10	7 32	2 24	14 54	0 11	21 42	1 20	20 13	1 36	23 21	23 24	15 20		n.a.
S 15	0s19	9 29	5 1	0n48	0 35	6 38	0 3	18 0	1 26	22 43	1 10	7 29	2 24	14 53	0 11	21 41	1 20	20 14	1 36	23 20	23 23	15 18		n.a.
S 16	0 43	3 9	4 49	1 39	0 55	7 10	0 6	17 48	1 26	22 41	1 10	7 27	2 24	14 52	0 11	21 41	1 20	20 14	1 36	23 19	23 23	15 16		n.a.
M17	1 8	3s18	4 17	2 27	1 13	7 42	0 8	17 36	1 26	22 40	1 11	7 24	2 24	14 52	0 11	21 41	1 21	20 15	1 36	23 18	23 23	15 14		n.a.
T 18	1 33	9 26	3 29	3 11	1 31	8 13	0 11	17 24	1 26	22 39	1 11	7 21	2 24	14 51	0 11	21 41	1 21	20 15	1 36	23 17	23 22	15 11		n.a.
W19	1 58	14 54	2 29	3 50	1 46	8 44	0 13	17 12	1 26	22 37	1 11	7 19	2 24	14 51	0 11	21 40	1 21	20 15	1 36	23 16	23 22	15 9		n.a.
T 20	2 23	19 25	1 22	4 23	1 59	9 15	0 16	17 0	1 26	22 36	1 11	7 16	2 24	14 50	0 11	21 40	1 21	20 16	1 36	23 16	23 22	15 7		n.a.
F 21	2 48	22 47	0 13	4 49	2 11	9 46	0 18	16 48	1 27	22 35	1 12	7 13	2 24	14 49	0 11	21 40	1 21	20 16	1 36	23 16	23 21	15 4		n.a.
S 22	3 12	24 52	0s55	5 9	2 20	10 16	0 21	16 36	1 27	22 34	1 12	7 11	2 24	14 49	0 11	21 40	1 21	20 17	1 36	23 16	23 21	15 2		n.a.
S 23	3 37	25 38	1 58	5 23	2 28	10 47	0 23	16 23	1 27	22 32	1 12	7 8	2 24	14 48	0 11	21 40	1 21	20 17	1 36	23 16	23 21	15 0		n.a.
M24	4 2	25 8	2 55	5 31	2 34	11 17	0 26	16 11	1 27	22 31	1 12	7 5	2 25	14 47	0 11	21 39	1 21	20 18	1 36	23 16	23 21	14 57		n.a.
T 25	4 26	23 29	3 43	5 33	2 38	11 46	0 28	15 58	1 27	22 30	1 13	7 3	2 25	14 47	0 11	21 39	1 21	20 18	1 37	23 16	23 20	14 55		n.a.
W26	4 51	20 48	4 20	5 30	2 40	12 16	0 31	15 45	1 27	22 29	1 13	7 0	2 25	14 46	0 11	21 39	1 21	20 19	1 37	23 15	23 20	14 53		n.a.
T 27	5 15	17 17	4 47	5 22	2 41	12 45	0 33	15 32	1 28	22 28	1 13	6 58	2 25	14 45	0 11	21 39	1 21	20 19	1 37	23 14	23 20	14 50		n.a.
F 28	5 40	13 4	5 1	5 10	2 41	13 14	0 36	15 19	1 28	22 27	1 14	6 55	2 25	14 44	0 11	21 39	1 21	20 20	1 37	23 13	23 19	14 48		n.a.
S 29	6 4	8 21	5 2	4 54	2 40	13 42	0 38	15 6	1 28	22 26	1 14	6 53	2 25	14 44	0 11	21 38	1 21	20 20	1 37	23 12	23 19	14 45		n.a.
S 30	6 28	3 16	4 49	4 35	2 38	14 10	0 40	14 53	1 28	22 25	1 14	6 50	2 25	14 43	0 11	21 38	1 21	20 21	1 37	23 11	23 19	14 43		n.a.
M31	6s52	2n 0	4s24	4n12	2n35	14s38	0s43	14n40	1n28	22n24	1n14	6n48	2n25	14n42	0s11	21n38	1n21	20s21	1s37	23n 9	23n18	14s41		n.a.

Julian Day Number = 746113.5, Delta T = 18h04m09s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'45, Lahiri = -40°43'44 Julian Calendar 1 Oct. 2671 BCE == Greg. Calendar 9 Sept. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

NOVEMBER 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 13 18	18♎ 7'35	27♈18	26♍21	7♏40	26♌14	27♋25	18♍47	9°R 8	1♌22	22♏26	15°R 5	16♊36	4♓48	n.a.	T 1
W 2	1 17 14	19° 8'55	9♉46	27°19	8°54	26°52	27°31	18°53	9♉ 5	1°23	22°27	14♊57	16°33	4°54	n.a.	W 2
T 3	1 21 11	20°10'15	22°24	28°21	10° 9	27°31	27°37	19° 0	9° 3	1°24	22°29	14°52	16°30	5° 1	n.a.	T 3
F 4	1 25 7	21°11'36	5♊12	29°26	11°24	28°10	27°43	19° 6	9° 0	1°24	22°31	14°49	16°27	5° 8	n.a.	F 4
S 5	1 29 4	22°12'57	18°12	0♎34	12°39	28°49	27°49	19°12	8°58	1°25	22°32	14°D49	16°24	5°14	n.a.	S 5
S 6	1 33 1	23°14'18	1♋27	1°45	13°54	29°28	27°54	19°19	8°55	1°26	22°34	14°50	16°20	5°21	n.a.	S 6
M 7	1 36 57	24°15'39	14°57	2°57	15° 9	0♍ 6	28° 0	19°25	8°53	1°26	22°36	14°51	16°17	5°28	n.a.	M 7
T 8	1 40 54	25°17'01	28°44	4°12	16°24	0°45	28° 5	19°31	8°50	1°27	22°38	14°R51	16°14	5°35	n.a.	T 8
W 9	1 44 50	26°18'23	12♌49	5°29	17°39	1°24	28°10	19°37	8°48	1°28	22°40	14°50	16°11	5°41	n.a.	W 9
T 10	1 48 47	27°19'45	27°12	6°47	18°53	2° 3	28°15	19°43	8°45	1°28	22°41	14°47	16° 8	5°48	n.a.	T 10
F 11	1 52 43	28°21'08	11♍49	8° 7	20° 8	2°42	28°20	19°49	8°43	1°29	22°43	14°41	16° 4	5°55	n.a.	F 11
S 12	1 56 40	29°22'30	26°35	9°27	21°23	3°21	28°24	19°55	8°40	1°29	22°45	14°34	16° 1	6° 1	n.a.	S 12
S 13	2 0 37	0♏23'52	11♎24	10°50	22°38	3°59	28°28	20° 1	8°38	1°29	22°47	14°27	15°58	6° 8	n.a.	S 13
M14	2 4 33	1°25'14	26° 5	12°13	23°53	4°38	28°33	20° 7	8°35	1°30	22°49	14°20	15°55	6°15	n.a.	M14
T 15	2 8 30	2°26'36	10♏33	13°36	25° 7	5°17	28°37	20°13	8°33	1°30	22°51	14°14	15°52	6°22	n.a.	T 15
W16	2 12 26	3°27'57	24°41	15° 1	26°22	5°56	28°41	20°18	8°30	1°31	22°53	14°10	15°49	6°28	n.a.	W16
T 17	2 16 23	4°29'18	8♐24	16°27	27°37	6°34	28°44	20°24	8°27	1°31	22°54	14°D 9	15°45	6°35	n.a.	T 17
F 18	2 20 19	5°30'38	21°41	17°53	28°51	7°13	28°48	20°30	8°25	1°31	22°56	14° 9	15°42	6°42	n.a.	F 18
S 19	2 24 16	6°31'58	4♑35	19°20	0♐ 6	7°52	28°51	20°35	8°22	1°31	22°58	14°10	15°39	6°49	n.a.	S 19
S 20	2 28 13	7°33'17	17° 6	20°48	1°21	8°31	28°54	20°41	8°20	1°31	23° 0	14°12	15°36	6°55	n.a.	S 20
M21	2 32 9	8°34'35	29°21	22°16	2°35	9°10	28°57	20°46	8°17	1°32	23° 2	14°13	15°33	7° 2	n.a.	M21
T 22	2 36 6	9°35'52	11♒22	23°45	3°50	9°48	29° 0	20°52	8°14	1°32	23° 4	14°R14	15°30	7° 9	n.a.	T 22
W23	2 40 2	10°37'08	23°17	25°14	5° 4	10°27	29° 2	20°57	8°12	1°32	23° 6	14°13	15°26	7°15	n.a.	W23
T 24	2 43 59	11°38'23	5♓ 8	26°44	6°19	11° 6	29° 5	21° 2	8° 9	1°32	23° 8	14°10	15°23	7°22	n.a.	T 24
F 25	2 47 55	12°39'38	17° 1	28°14	7°33	11°44	29° 7	21° 7	8° 7	1°R32	23°10	14° 6	15°20	7°29	n.a.	F 25
S 26	2 51 52	13°40'51	29° 0	29°45	8°48	12°23	29° 9	21°13	8° 4	1°32	23°12	14° 1	15°17	7°36	n.a.	S 26
S 27	2 55 49	14°42'03	11♈ 8	1♏17	10° 2	13° 2	29°11	21°18	8° 1	1°32	23°14	13°56	15°14	7°42	n.a.	S 27
M28	2 59 45	15°43'14	23°27	2°49	11°17	13°41	29°13	21°23	7°59	1°32	23°16	13°51	15°10	7°49	n.a.	M28
T 29	3 3 42	16°44'24	5♉59	4°21	12°31	14°19	29°14	21°28	7°56	1°31	23°18	13°46	15° 7	7°56	n.a.	T 29
W30	3 7 38	17♏45'34	18♉44	5♏55	13♐45	14♍58	29♋15	21♍32	7♉54	1♌31	23♏20	13♊43	15♊ 4	8♓ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s16	7n15	3s46	3n47	2n31	15s 5	0s45	14n27	1n28	22n23	1n15	6n45	2n25	14n41	0s11	21n38	1n21	20s22	1s37	23n 8	23n18	14s38		n.a.
W 2	7 40	12 18	2 56	3 20	2 27	15 32	0 47	14 13	1 28	22 22	1 15	6 43	2 25	14 41	0 11	21 38	1 21	20 22	1 37	23 7	23 18	14 36		n.a.
T 3	8 4	16 54	1 57	2 50	2 22	15 59	0 50	14 0	1 29	22 21	1 15	6 40	2 25	14 40	0 11	21 38	1 21	20 23	1 37	23 7	23 17	14 34		n.a.
F 4	8 27	20 49	0 51	2 19	2 17	16 25	0 52	13 46	1 29	22 20	1 16	6 38	2 26	14 39	0 11	21 38	1 21	20 23	1 37	23 6	23 17	14 31		n.a.
S 5	8 51	23 45	0n18	1 46	2 12	16 51	0 54	13 32	1 29	22 19	1 16	6 35	2 26	14 38	0 11	21 38	1 22	20 24	1 37	23 6	23 17	14 29		n.a.
S 6	9 14	25 27	1 28	1 12	2 6	17 16	0 56	13 18	1 29	22 18	1 16	6 33	2 26	14 37	0 11	21 38	1 22	20 24	1 37	23 6	23 16	14 26		n.a.
M 7	9 37	25 42	2 35	0 37	2 0	17 41	0 58	13 4	1 29	22 17	1 16	6 31	2 26	14 37	0 11	21 37	1 22	20 25	1 37	23 6	23 16	14 24		n.a.
T 8	10 0	24 22	3 34	0 1	1 53	18 5	1 1	12 50	1 29	22 16	1 17	6 28	2 26	14 36	0 11	21 37	1 22	20 25	1 37	23 7	23 16	14 22		n.a.
W 9	10 23	21 31	4 21	0s36	1 46	18 29	1 3	12 36	1 29	22 16	1 17	6 26	2 26	14 35	0 11	21 37	1 22	20 26	1 37	23 6	23 15	14 19		n.a.
T 10	10 45	17 18	4 54	1 14	1 40	18 52	1 5	12 22	1 29	22 15	1 17	6 24	2 26	14 34	0 11	21 37	1 22	20 26	1 38	23 6	23 15	14 17		n.a.
F 11	11 8	12 0	5 7	1 53	1 33	19 15	1 7	12 8	1 29	22 14	1 18	6 21	2 26	14 33	0 11	21 37	1 22	20 27	1 38	23 5	23 15	14 14		n.a.
S 12	11 30	5 58	5 1	2 32	1 25	19 38	1 9	11 54	1 29	22 14	1 18	6 19	2 27	14 33	0 11	21 37	1 22	20 27	1 38	23 5	23 14	14 12		n.a.
S 13	11 52	0s25	4 35	3 11	1 18	19 59	1 11	11 39	1 30	22 13	1 18	6 17	2 27	14 32	0 11	21 37	1 22	20 28	1 38	23 4	23 14	14 9		n.a.
M14	12 14	6 44	3 50	3 51	1 11	20 21	1 13	11 25	1 30	22 13	1 19	6 15	2 27	14 31	0 11	21 37	1 22	20 28	1 38	23 3	23 14	14 7		n.a.
T 15	12 36	12 37	2 52	4 31	1 4	20 41	1 14	11 10	1 30	22 12	1 19	6 13	2 27	14 30	0 11	21 37	1 22	20 29	1 38	23 2	23 13	14 5		n.a.
W16	12 57	17 42	1 44	5 11	0 56	21 1	1 16	10 56	1 30	22 12	1 19	6 10	2 27	14 29	0 11	21 37	1 22	20 30	1 38	23 2	23 13	14 2		n.a.
T 17	13 19	21 42	0 31	5 51	0 49	21 21	1 18	10 41	1 30	22 11	1 20	6 8	2 27	14 28	0 11	21 37	1 22	20 30	1 38	23 2	23 13	14 0		n.a.
F 18	13 40	24 24	0s41	6 32	0 42	21 39	1 20	10 27	1 30	22 11	1 20	6 6	2 27	14 28	0 11	21 37	1 22	20 31	1 38	23 2	23 12	13 57		n.a.
S 19	14 0	25 43	1 49	7 12	0 35	21 58	1 21	10 12	1 30	22 10	1 20	6 4	2 28	14 27	0 11	21 37	1 22	20 31	1 38	23 2	23 12	13 55		n.a.
S 20	14 21	25 40	2 50	7 53	0 27	22 15	1 23	9 57	1 30	22 10	1 21	6 2	2 28	14 26	0 11	21 37	1 22	20 32	1 38	23 2	23 12	13 52		n.a.
M21	14 41	24 22	3 41	8 33	0 20	22 32	1 24	9 42	1 30	22 10	1 21	6 0	2 28	14 25	0 11	21 37	1 22	20 32	1 38	23 2	23 11	13 50		n.a.
T 22	15 1	21 57	4 22	9 13	0 13	22 48	1 26	9 27	1 30	22 9	1 21	5 58	2 28	14 24	0 11	21 37	1 23	20 33	1 38	23 2	23 11	13 47		n.a.
W23	15 21	18 38	4 51	9 53	0 6	23 4	1 27	9 12	1 30	22 9	1 22	5 56	2 28	14 23	0 11	21 37	1 23	20 34	1 38	23 2	23 11	13 45		n.a.
T 24	15 40	14 36	5 8	10 33	0s 1	23 19	1 29	8 57	1 30	22 9	1 22	5 54	2 28	14 22	0 11	21 37	1 23	20 34	1 39	23 2	23 10	13 43		n.a.
F 25	16 0	10 0	5 11	11 13	0 8	23 33	1 30	8 42	1 30	22 9	1 22	5 52	2 29	14 22	0 11	21 37	1 23	20 35	1 39	23 1	23 10	13 40		n.a.
S 26	16 18	5 0	5 1	11 52	0 15	23 47	1 31	8 27	1 30	22 9	1 23	5 50	2 29	14 21	0 11	21 37	1 23	20 35	1 39	23 1	23 9	13 38		n.a.
S 27	16 37	0n16	4 38	12 31	0 21	24 0	1 33	8 12	1 30	22 9	1 23	5 48	2 29	14 20	0 11	21 37	1 23	20 36	1 39	23 0	23 9	13 35		n.a.
M28	16 55	5 36	4 1	13 10	0 28	24 12	1 34	7 57	1 30	22 9	1 23	5 46	2 29	14 19	0 11	21 37	1 23	20 36	1 39	22 59	23 9	13 33		n.a.
T 29	17 13	10 48	3 12	13 48	0 34	24 23	1 35	7 41	1 30	22 9	1 24	5 44	2 29	14 18	0 11	21 37	1 23	20 37	1 39	22 59	23 8	13 30		n.a.
W30	17s31	15n40	2s13	14s26	0s41	24s34	1s36	7n26	1n30	22n 9	1n24	5n43	2n30	14n17	0s11	21n38	1n23	20s38	1s39	22n58	23n 8	13s28		n.a.

Julian Day Number = 746144.5, Delta T = 18h04m06s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'41, Lahiri = -40°43'40 Julian Calendar 1 Nov. 2671 BCE == Greg. Calendar 10 Oct. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2671 BCE
geocentric

DECEMBER 2671 BCE (-2670) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 11 35	18♏46'42	1♊42	7♏28	15♐ 0	15♍37	29♋16	21♍37	7°R51	1°R31	23♏22	13°R41	15♊ 1	8♓ 9	n.a.	T 1
F 2	3 15 31	19°47'49	14°54	9° 2	16°14	16°15	29°17	21°42	7♉49	1♌31	23°24	13°D40	14°58	8°16	n.a.	F 2
S 3	3 19 28	20°48'56	28°17	10°37	17°28	16°54	29°18	21°47	7°46	1°31	23°25	13♊41	14°55	8°23	n.a.	S 3
S 4	3 23 25	21°50'02	11♋52	12°12	18°42	17°33	29°18	21°51	7°44	1°30	23°27	13°42	14°51	8°29	n.a.	S 4
M 5	3 27 21	22°51'07	25°37	13°48	19°57	18°11	29°19	21°56	7°41	1°30	23°29	13°44	14°48	8°36	n.a.	M 5
T 6	3 31 18	23°52'11	9♌33	15°25	21°11	18°50	29°R19	22° 0	7°39	1°30	23°31	13°45	14°45	8°43	n.a.	T 6
W 7	3 35 14	24°53'14	23°37	17° 2	22°25	19°29	29°19	22° 5	7°36	1°29	23°33	13°R46	14°42	8°50	n.a.	W 7
T 8	3 39 11	25°54'16	7♍49	18°40	23°39	20° 7	29°19	22° 9	7°34	1°29	23°35	13°45	14°39	8°56	n.a.	T 8
F 9	3 43 7	26°55'17	22° 6	20°18	24°53	20°46	29°18	22°13	7°31	1°28	23°37	13°44	14°36	9° 3	n.a.	F 9
S 10	3 47 4	27°56'17	6♎25	21°57	26° 7	21°25	29°17	22°17	7°29	1°28	23°39	13°42	14°32	9°10	n.a.	S 10
S 11	3 51 1	28°57'16	20°43	23°37	27°21	22° 3	29°17	22°21	7°26	1°27	23°41	13°40	14°29	9°16	n.a.	S 11
M12	3 54 57	29°58'14	4♏56	25°18	28°35	22°42	29°16	22°25	7°24	1°27	23°43	13°38	14°26	9°23	n.a.	M12
T 13	3 58 54	0♐59'10	18°57	26°59	29°49	23°20	29°14	22°29	7°22	1°26	23°45	13°37	14°23	9°30	n.a.	T 13
W14	4 2 50	2° 0'06	2♐44	28°41	1♑ 3	23°59	29°13	22°33	7°19	1°26	23°47	13°36	14°20	9°37	n.a.	W14
T 15	4 6 47	3° 1'00	16°14	0♐24	2°17	24°37	29°11	22°37	7°17	1°25	23°49	13°D36	14°16	9°43	n.a.	T 15
F 16	4 10 43	4° 1'52	29°25	2° 7	3°30	25°16	29° 9	22°41	7°15	1°24	23°51	13°36	14°13	9°50	n.a.	F 16
S 17	4 14 40	5° 2'43	12♑16	3°51	4°44	25°54	29° 7	22°44	7°13	1°24	23°53	13°37	14°10	9°57	n.a.	S 17
S 18	4 18 36	6° 3'32	24°48	5°36	5°58	26°33	29° 5	22°48	7°10	1°23	23°55	13°38	14° 7	10° 4	n.a.	S 18
M19	4 22 33	7° 4'19	7♒ 5	7°22	7°11	27°11	29° 3	22°51	7° 8	1°22	23°57	13°38	14° 4	10°10	n.a.	M19
T 20	4 26 30	8° 5'05	19°10	9° 8	8°25	27°50	29° 0	22°54	7° 6	1°21	23°59	13°39	14° 1	10°17	n.a.	T 20
W21	4 30 26	9° 5'48	1♓ 6	10°55	9°39	28°28	28°58	22°58	7° 4	1°20	24° 1	13°39	13°57	10°24	n.a.	W21
T 22	4 34 23	10° 6'30	12°59	12°43	10°52	29° 7	28°55	23° 1	7° 2	1°19	24° 3	13°R39	13°54	10°30	n.a.	T 22
F 23	4 38 19	11° 7'09	24°52	14°32	12° 6	29°45	28°52	23° 4	7° 0	1°19	24° 5	13°39	13°51	10°37	n.a.	F 23
S 24	4 42 16	12° 7'47	6♈52	16°21	13°19	0♎23	28°48	23° 7	6°58	1°18	24° 6	13°39	13°48	10°44	n.a.	S 24
S 25	4 46 12	13° 8'22	19° 1	18°11	14°32	1° 2	28°45	23°10	6°56	1°17	24° 8	13°D39	13°45	10°51	n.a.	S 25
M26	4 50 9	14° 8'56	1♉25	20° 1	15°46	1°40	28°41	23°12	6°54	1°16	24°10	13°39	13°41	10°57	n.a.	M26
T 27	4 54 5	15° 9'27	14° 4	21°51	16°59	2°18	28°37	23°15	6°52	1°15	24°12	13°39	13°38	11° 4	n.a.	T 27
W28	4 58 2	16° 9'57	27° 3	23°42	18°12	2°57	28°33	23°18	6°50	1°14	24°14	13°39	13°35	11°11	n.a.	W28
T 29	5 1 59	17°10'25	10♊20	25°33	19°25	3°35	28°29	23°20	6°48	1°13	24°16	13°R39	13°32	11°18	n.a.	T 29
F 30	5 5 55	18°10'51	23°55	27°24	20°38	4°13	28°25	23°23	6°47	1°12	24°18	13°39	13°29	11°24	n.a.	F 30
S 31	5 9 52	19♐11'15	7♋46	29♐15	21♑51	4♎51	28♋21	23♍25	6♉45	1♌11	24♏19	13♊39	13♊26	11♓31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	
T 1	17s48	19n55	1s 5	15s 3	0s47	24s44	1s37	7n11	1n30	22n 9	1n24	5n41	2n30	14n17	0s11	21n38	1n23	20s38	1s39	22n58	23n 8	13s25		n.a.
F 2	18 5	23 13	0n 7	15 40	0 53	24 53	1 38	6 55	1 30	22 9	1 25	5 39	2 30	14 16	0 11	21 38	1 23	20 39	1 39	22 58	23 7	13 23		n.a.
S 3	18 22	25 18	1 20	16 16	0 58	25 1	1 38	6 40	1 30	22 9	1 25	5 37	2 30	14 15	0 11	21 38	1 23	20 39	1 39	22 58	23 7	13 20		n.a.
S 4	18 39	25 55	2 29	16 52	1 4	25 9	1 39	6 24	1 30	22 9	1 25	5 36	2 30	14 14	0 11	21 38	1 23	20 40	1 39	22 58	23 7	13 18		n.a.
M 5	18 55	24 57	3 31	17 27	1 9	25 16	1 40	6 9	1 30	22 10	1 26	5 34	2 31	14 13	0 11	21 38	1 23	20 41	1 39	22 58	23 6	13 15		n.a.
T 6	19 10	22 27	4 21	18 1	1 15	25 22	1 41	5 53	1 30	22 10	1 26	5 32	2 31	14 12	0 11	21 38	1 23	20 41	1 40	22 59	23 6	13 13		n.a.
W 7	19 26	18 36	4 56	18 35	1 20	25 27	1 41	5 38	1 30	22 10	1 26	5 31	2 31	14 12	0 11	21 38	1 23	20 42	1 40	22 59	23 5	13 10		n.a.
T 8	19 41	13 40	5 14	19 7	1 24	25 31	1 42	5 22	1 30	22 11	1 27	5 29	2 31	14 11	0 11	21 39	1 23	20 42	1 40	22 59	23 5	13 7		n.a.
F 9	19 55	7 58	5 12	19 39	1 29	25 35	1 42	5 7	1 30	22 11	1 27	5 28	2 31	14 10	0 11	21 39	1 23	20 43	1 40	22 58	23 5	13 5		n.a.
S 10	20 9	1 50	4 51	20 10	1 33	25 38	1 42	4 51	1 30	22 11	1 27	5 26	2 32	14 9	0 11	21 39	1 24	20 44	1 40	22 58	23 4	13 2		n.a.
S 11	20 23	4s23	4 12	20 40	1 37	25 40	1 42	4 35	1 30	22 12	1 28	5 25	2 32	14 8	0 11	21 39	1 24	20 44	1 40	22 58	23 4	13 0		n.a.
M12	20 37	10 22	3 18	21 9	1 41	25 42	1 43	4 20	1 30	22 12	1 28	5 23	2 32	14 8	0 11	21 39	1 24	20 45	1 40	22 58	23 4	12 57		n.a.
T 13	20 50	15 45	2 12	21 37	1 44	25 42	1 43	4 4	1 30	22 13	1 28	5 22	2 32	14 7	0 11	21 39	1 24	20 45	1 40	22 58	23 3	12 55		n.a.
W14	21 2	20 13	1 0	22 4	1 47	25 42	1 43	3 48	1 29	22 14	1 29	5 21	2 33	14 6	0 11	21 40	1 24	20 46	1 40	22 57	23 3	12 52		n.a.
T 15	21 15	23 30	0s15	22 29	1 50	25 41	1 43	3 33	1 29	22 14	1 29	5 19	2 33	14 5	0 11	21 40	1 24	20 47	1 40	22 57	23 2	12 50		n.a.
F 16	21 26	25 26	1 26	22 53	1 52	25 39	1 43	3 17	1 29	22 15	1 29	5 18	2 33	14 5	0 11	21 40	1 24	20 47	1 40	22 57	23 2	12 47		n.a.
S 17	21 38	25 56	2 32	23 16	1 54	25 37	1 42	3 1	1 29	22 16	1 30	5 17	2 33	14 4	0 11	21 40	1 24	20 48	1 41	22 58	23 2	12 45		n.a.
S 18	21 49	25 5	3 29	23 38	1 55	25 33	1 42	2 45	1 29	22 17	1 30	5 16	2 33	14 3	0 11	21 40	1 24	20 48	1 41	22 58	23 1	12 42		n.a.
M19	21 59	23 1	4 15	23 57	1 57	25 29	1 42	2 30	1 29	22 17	1 30	5 15	2 34	14 3	0 11	21 41	1 24	20 49	1 41	22 58	23 1	12 39		n.a.
T 20	22 10	19 58	4 49	24 16	1 57	25 24	1 41	2 14	1 29	22 18	1 31	5 13	2 34	14 2	0 11	21 41	1 24	20 49	1 41	22 58	23 1	12 37		n.a.
W21	22 19	16 8	5 9	24 32	1 58	25 18	1 41	1 58	1 28	22 19	1 31	5 12	2 34	14 1	0 11	21 41	1 24	20 50	1 41	22 58	23 0	12 34		n.a.
T 22	22 29	11 41	5 17	24 47	1 57	25 12	1 40	1 42	1 28	22 20	1 31	5 11	2 34	14 0	0 11	21 41	1 24	20 51	1 41	22 58	23 0	12 32		n.a.
F 23	22 38	6 49	5 11	25 0	1 57	25 5	1 39	1 27	1 28	22 21	1 31	5 10	2 35	14 0	0 11	21 42	1 24	20 51	1 41	22 58	22 59	12 29		n.a.
S 24	22 46	1 40	4 51	25 11	1 55	24 57	1 39	1 11	1 28	22 22	1 32	5 9	2 35	13 59	0 11	21 42	1 24	20 52	1 41	22 58	22 59	12 27		n.a.
S 25	22 54	3n38	4 19	25 20	1 54	24 48	1 38	0 55	1 28	22 23	1 32	5 8	2 35	13 58	0 11	21 42	1 24	20 52	1 41	22 58	22 59	12 24		n.a.
M26	23 1	8 54	3 33	25 27	1 51	24 38	1 37	0 39	1 28	22 24	1 32	5 7	2 35	13 58	0 11	21 42	1 24	20 53	1 41	22 58	22 58	12 21		n.a.
T 27	23 9	13 56	2 37	25 32	1 48	24 28	1 36	0 24	1 27	22 25	1 33	5 7	2 36	13 57	0 11	21 43	1 24	20 54	1 42	22 58	22 58	12 19		n.a.
W28	23 15	18 29	1 31	25 35	1 44	24 17	1 35	0 8	1 27	22 26	1 33	5 6	2 36	13 57	0 11	21 43	1 24	20 54	1 42	22 58	22 57	12 16		n.a.
T 29	23 21	22 12	0 18	25 35	1 40	24 5	1 34	0s 8	1 27	22 28	1 33	5 5	2 36	13 56	0 11	21 43	1 25	20 55	1 42	22 58	22 57	12 14		n.a.
F 30	23 27	24 47	0n57	25 33	1 35	23 53	1 32	0 24	1 27	22 29	1 34	5 4	2 36	13 55	0 11	21 44	1 25	20 55	1 42	22 58	22 57	12 11		n.a.
S 31	23s32	25n55	2n10	25s29	1s29	23s40	1s31	0s39	1n26	22n30	1n34	5n 3	2n37	13n55	0s10	21n44	1n25	20s56	1s42	22n58	22n56	12s 8		n.a.

Julian Day Number = 746174.5, Delta T = 18h04m04s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'36, Lahiri = -40°43'36 Julian Calendar 1 Dec. 2671 BCE == Greg. Calendar 9 Nov. 2671 BCE

The year -2670 astronomical counting style corresponds to year 2671 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

JANUARY 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 13 48	20♐11'37	21♋50	1♉ 6	23♉ 4	5♎29	28°R16	23♍27	6°R43	1°R 9	24♏21	13°R38	13♊22	11♓38	n.a.	S 1
M 2	5 17 45	21°11'58	6♌ 2	2°55	24°17	6° 8	28♋11	23°29	6♉42	1♌ 8	24°23	13♊38	13°19	11°44	n.a.	M 2
T 3	5 21 41	22°12'16	20°20	4°44	25°30	6°46	28° 6	23°31	6°40	1° 7	24°25	13°37	13°16	11°51	n.a.	T 3
W 4	5 25 38	23°12'33	4♍38	6°32	26°43	7°24	28° 1	23°33	6°38	1° 6	24°27	13°36	13°13	11°58	n.a.	W 4
T 5	5 29 35	24°12'49	18°53	8°17	27°56	8° 2	27°56	23°35	6°37	1° 5	24°28	13°D35	13°10	12° 5	n.a.	T 5
F 6	5 33 31	25°13'02	3♎ 3	10° 1	29° 8	8°40	27°50	23°37	6°35	1° 3	24°30	13°35	13° 7	12°11	n.a.	F 6
S 7	5 37 28	26°13'14	17° 6	11°41	0♒21	9°18	27°45	23°39	6°34	1° 2	24°32	13°36	13° 3	12°18	n.a.	S 7
S 8	5 41 24	27°13'24	0♏59	13°19	1°33	9°56	27°39	23°40	6°33	1° 1	24°34	13°37	13° 0	12°25	n.a.	S 8
M 9	5 45 21	28°13'32	14°43	14°52	2°46	10°34	27°33	23°42	6°31	1° 0	24°35	13°38	12°57	12°32	n.a.	M 9
T 10	5 49 17	29°13'39	28°16	16°22	3°58	11°12	27°27	23°43	6°30	0°58	24°37	13°39	12°54	12°38	n.a.	T 10
W11	5 53 14	0♑13'44	11♐36	17°46	5°10	11°50	27°21	23°44	6°29	0°57	24°39	13°R40	12°51	12°45	n.a.	W11
T 12	5 57 10	1°13'46	24°44	19° 5	6°23	12°28	27°15	23°45	6°27	0°56	24°40	13°39	12°48	12°52	n.a.	T 12
F 13	6 1 7	2°13'47	7♑37	20°18	7°35	13° 6	27° 9	23°46	6°26	0°54	24°42	13°38	12°44	12°58	n.a.	F 13
S 14	6 5 4	3°13'45	20°17	21°24	8°47	13°43	27° 2	23°47	6°25	0°53	24°44	13°36	12°41	13° 5	n.a.	S 14
S 15	6 9 0	4°13'41	2♒43	22°23	9°59	14°21	26°56	23°48	6°24	0°51	24°45	13°33	12°38	13°12	n.a.	S 15
M16	6 12 57	5°13'35	14°57	23°14	11°11	14°59	26°49	23°49	6°23	0°50	24°47	13°29	12°35	13°19	n.a.	M16
T 17	6 16 53	6°13'27	27° 1	23°57	12°22	15°37	26°42	23°50	6°22	0°48	24°49	13°26	12°32	13°25	n.a.	T 17
W18	6 20 50	7°13'16	8♓57	24°32	13°34	16°14	26°35	23°50	6°21	0°47	24°50	13°22	12°28	13°32	n.a.	W18
T 19	6 24 46	8°13'02	20°50	24°58	14°46	16°52	26°28	23°51	6°20	0°46	24°52	13°20	12°25	13°39	n.a.	T 19
F 20	6 28 43	9°12'46	2♈43	25°16	15°57	17°29	26°21	23°51	6°20	0°44	24°53	13°19	12°22	13°46	n.a.	F 20
S 21	6 32 39	10°12'28	14°41	25°R24	17° 9	18° 7	26°14	23°51	6°19	0°42	24°55	13°D19	12°19	13°52	n.a.	S 21
S 22	6 36 36	11°12'07	26°48	25°24	18°20	18°44	26° 7	23°52	6°18	0°41	24°56	13°19	12°16	13°59	n.a.	S 22
M23	6 40 32	12°11'44	9♉10	25°15	19°31	19°22	26° 0	23°R52	6°17	0°39	24°58	13°21	12°13	14° 6	n.a.	M23
T 24	6 44 29	13°11'18	21°51	24°58	20°42	19°59	25°52	23°52	6°17	0°38	24°59	13°23	12° 9	14°12	n.a.	T 24
W25	6 48 26	14°10'50	4♊55	24°34	21°53	20°36	25°45	23°51	6°16	0°36	25° 0	13°24	12° 6	14°19	n.a.	W25
T 26	6 52 22	15°10'19	18°22	24° 2	23° 4	21°14	25°37	23°51	6°16	0°35	25° 2	13°R24	12° 3	14°26	n.a.	T 26
F 27	6 56 19	16° 9'47	2♋14	23°24	24°15	21°51	25°30	23°51	6°15	0°33	25° 3	13°23	12° 0	14°33	n.a.	F 27
S 28	7 0 15	17° 9'11	16°27	22°41	25°26	22°28	25°22	23°51	6°15	0°32	25° 5	13°20	11°57	14°39	n.a.	S 28
S 29	7 4 12	18° 8'34	0♌58	21°53	26°36	23° 5	25°15	23°50	6°15	0°30	25° 6	13°16	11°53	14°46	n.a.	S 29
M30	7 8 8	19° 7'54	15°40	21° 2	27°47	23°42	25° 7	23°49	6°14	0°28	25° 7	13°10	11°50	14°53	n.a.	M30
T 31	7 12 5	20♑ 7'13	0♍26	20♑ 9	28♒57	24♎19	24♋59	23♍49	6♉14	0♌27	25♏ 9	13♊ 5	11♊47	14♓59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s37	25n24	3n16	25 s22	1 s23	23 s26	1 s30	0 s55	1n26	22n31	1n34	5n 3	2n37	13n54	0 s10	21n44	1n25	20 s56	1 s42	22n58	22n56	12 s 6			n.a.
M 2	23 41	23 14	4 11	25 13	1 16	23 12	1 28	1 11	1 26	22 32	1 34	5 2	2 37	13 54	0 10	21 44	1 25	20 57	1 42	22 58	22 55	12 3			n.a.
T 3	23 45	19 37	4 51	25 2	1 8	22 57	1 27	1 26	1 26	22 34	1 35	5 2	2 37	13 53	0 10	21 45	1 25	20 58	1 42	22 58	22 55	12 0			n.a.
W 4	23 49	14 52	5 13	24 48	0 59	22 41	1 25	1 42	1 25	22 35	1 35	5 1	2 38	13 53	0 10	21 45	1 25	20 58	1 42	22 57	22 55	11 58			n.a.
T 5	23 52	9 18	5 15	24 33	0 49	22 25	1 23	1 58	1 25	22 36	1 35	5 1	2 38	13 52	0 10	21 45	1 25	20 59	1 42	22 57	22 54	11 55			n.a.
F 6	23 54	3 18	4 58	24 15	0 39	22 8	1 21	2 13	1 25	22 38	1 36	5 0	2 38	13 52	0 10	21 46	1 25	20 59	1 43	22 57	22 54	11 53			n.a.
S 7	23 56	2 s49	4 24	23 56	0 28	21 50	1 19	2 29	1 24	22 39	1 36	5 0	2 38	13 51	0 10	21 46	1 25	21 0	1 43	22 57	22 53	11 50			n.a.
S 8	23 58	8 44	3 35	23 34	0 16	21 32	1 18	2 44	1 24	22 41	1 36	4 59	2 39	13 51	0 10	21 46	1 25	21 0	1 43	22 58	22 53	11 47			n.a.
M 9	23 59	14 11	2 33	23 12	0 4	21 13	1 15	3 0	1 24	22 42	1 36	4 59	2 39	13 50	0 10	21 47	1 25	21 1	1 43	22 58	22 53	11 45			n.a.
T 10	23 59	18 52	1 24	22 48	0n10	20 54	1 13	3 16	1 23	22 44	1 37	4 59	2 39	13 50	0 10	21 47	1 25	21 1	1 43	22 58	22 52	11 42			n.a.
W11	23 59	22 30	0 11	22 23	0 24	20 34	1 11	3 31	1 23	22 45	1 37	4 58	2 39	13 50	0 10	21 47	1 25	21 2	1 43	22 58	22 52	11 39			n.a.
T 12	23 59	24 54	1 s 1	21 58	0 38	20 13	1 9	3 46	1 22	22 47	1 37	4 58	2 40	13 49	0 10	21 48	1 25	21 2	1 43	22 58	22 51	11 37			n.a.
F 13	23 58	25 54	2 8	21 33	0 53	19 52	1 7	4 2	1 22	22 48	1 37	4 58	2 40	13 49	0 10	21 48	1 25	21 3	1 43	22 58	22 51	11 34			n.a.
S 14	23 57	25 31	3 8	21 8	1 8	19 31	1 4	4 17	1 22	22 50	1 37	4 58	2 40	13 49	0 10	21 48	1 25	21 3	1 44	22 57	22 50	11 31			n.a.
S 15	23 55	23 52	3 58	20 43	1 23	19 9	1 2	4 33	1 21	22 51	1 38	4 58	2 40	13 48	0 10	21 49	1 25	21 4	1 44	22 57	22 50	11 29			n.a.
M16	23 53	21 6	4 36	20 19	1 39	18 46	0 59	4 48	1 21	22 53	1 38	4 57	2 41	13 48	0 10	21 49	1 25	21 5	1 44	22 57	22 50	11 26			n.a.
T 17	23 50	17 29	5 1	19 56	1 54	18 23	0 57	5 3	1 20	22 54	1 38	4 57	2 41	13 48	0 10	21 49	1 25	21 5	1 44	22 56	22 49	11 23			n.a.
W18	23 47	13 12	5 13	19 35	2 9	17 59	0 54	5 18	1 20	22 56	1 38	4 57	2 41	13 47	0 10	21 50	1 25	21 6	1 44	22 56	22 49	11 21			n.a.
T 19	23 44	8 28	5 11	19 16	2 24	17 36	0 51	5 33	1 19	22 57	1 39	4 57	2 41	13 47	0 10	21 50	1 25	21 6	1 44	22 55	22 48	11 18			n.a.
F 20	23 40	3 24	4 56	18 58	2 39	17 11	0 48	5 49	1 19	22 59	1 39	4 58	2 42	13 47	0 10	21 51	1 25	21 7	1 44	22 55	22 48	11 15			n.a.
S 21	23 35	1n48	4 28	18 43	2 53	16 46	0 45	6 4	1 18	23 0	1 39	4 58	2 42	13 46	0 10	21 51	1 25	21 7	1 44	22 55	22 48	11 13			n.a.
S 22	23 30	7 2	3 48	18 31	3 5	16 21	0 42	6 19	1 18	23 2	1 39	4 58	2 42	13 46	0 10	21 51	1 25	21 8	1 44	22 55	22 47	11 10			n.a.
M23	23 25	12 6	2 57	18 21	3 17	15 56	0 39	6 34	1 17	23 4	1 39	4 58	2 42	13 46	0 10	21 52	1 25	21 8	1 45	22 56	22 47	11 7			n.a.
T 24	23 19	16 48	1 55	18 13	3 28	15 30	0 36	6 48	1 17	23 5	1 39	4 58	2 43	13 46	0 10	21 52	1 25	21 8	1 45	22 56	22 46	11 5			n.a.
W25	23 13	20 51	0 46	18 9	3 37	15 3	0 33	7 3	1 16	23 7	1 40	4 59	2 43	13 46	0 10	21 52	1 25	21 9	1 45	22 56	22 46	11 2			n.a.
T 26	23 6	23 55	0n27	18 7	3 45	14 37	0 30	7 18	1 16	23 8	1 40	4 59	2 43	13 46	0 10	21 53	1 26	21 9	1 45	22 56	22 45	10 59			n.a.
F 27	22 59	25 39	1 41	18 7	3 51	14 9	0 27	7 33	1 15	23 10	1 40	4 59	2 43	13 45	0 10	21 53	1 26	21 10	1 45	22 56	22 45	10 56			n.a.
S 28	22 52	25 46	2 50	18 11	3 55	13 42	0 23	7 48	1 14	23 11	1 40	5 0	2 44	13 45	0 10	21 54	1 26	21 10	1 45	22 55	22 45	10 54			n.a.
S 29	22 44	24 8	3 50	18 16	3 57	13 14	0 20	8 2	1 14	23 13	1 40	5 0	2 44	13 45	0 10	21 54	1 26	21 11	1 45	22 55	22 44	10 51			n.a.
M30	22 35	20 53	4 36	18 24	3 57	12 47	0 16	8 17	1 13	23 15	1 40	5 1	2 44	13 45	0 10	21 54	1 26	21 11	1 45	22 54	22 44	10 48			n.a.
T 31	22 s27	16n17	5n 3	18 s33	3n56	12 s18	0 s13	8 s31	1n12	23n16	1n40	5n 1	2n44	13n45	0 s10	21n55	1n26	21 s12	1 s46	22n54	22n43	10 s46			n.a.

Julian Day Number = 746205.5, Delta T = 18h04m01s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'32, Lahiri = -40°43'32 Julian Calendar 1 Jan. 2670 BCE == Greg. Calendar 10 Dec. 2671 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

FEBRUARY 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 16 1	21♉ 6'29	15♍ 7	19°R15	0♓ 7	24♎56	24°R52	23°R48	6°R14	0°R25	25♏10	13°R 0	11♊44	15♓ 6	n.a.	W 1
T 2	7 19 58	22° 5'43	29°38	18♉21	1°17	25°33	24♋44	23♍47	6♉14	0♌24	25°11	12♊56	11°41	15°13	n.a.	T 2
F 3	7 23 54	23° 4'55	13♎55	17°29	2°27	26°10	24°36	23°46	6°14	0°22	25°12	12°54	11°38	15°20	n.a.	F 3
S 4	7 27 51	24° 4'05	27°54	16°38	3°37	26°47	24°28	23°45	6°D14	0°20	25°13	12°D54	11°34	15°26	n.a.	S 4
S 5	7 31 48	25° 3'13	11♏36	15°51	4°47	27°23	24°21	23°44	6°14	0°19	25°15	12°55	11°31	15°33	n.a.	S 5
M 6	7 35 44	26° 2'20	25° 2	15° 8	5°57	28° 0	24°13	23°42	6°14	0°17	25°16	12°56	11°28	15°40	n.a.	M 6
T 7	7 39 41	27° 1'24	8♐13	14°28	7° 6	28°36	24° 5	23°41	6°14	0°15	25°17	12°R57	11°25	15°47	n.a.	T 7
W 8	7 43 37	28° 0'26	21°10	13°54	8°15	29°13	23°57	23°40	6°14	0°14	25°18	12°57	11°22	15°53	n.a.	W 8
T 9	7 47 34	28°59'27	3♑56	13°25	9°25	29°49	23°50	23°38	6°14	0°12	25°19	12°55	11°19	16° 0	n.a.	T 9
F 10	7 51 30	29°58'25	16°30	13° 2	10°34	0♏26	23°42	23°36	6°15	0°10	25°20	12°50	11°15	16° 7	n.a.	F 10
S 11	7 55 27	0♒57'21	28°54	12°44	11°43	1° 2	23°34	23°35	6°15	0° 9	25°21	12°44	11°12	16°13	n.a.	S 11
S 12	7 59 23	1°56'15	11♒ 9	12°32	12°51	1°38	23°27	23°33	6°16	0° 7	25°22	12°35	11° 9	16°20	n.a.	S 12
M13	8 3 20	2°55'07	23°16	12°26	14° 0	2°14	23°19	23°31	6°16	0° 6	25°23	12°26	11° 6	16°27	n.a.	M13
T 14	8 7 16	3°53'56	5♓16	12°D25	15° 9	2°50	23°12	23°29	6°17	0° 4	25°24	12°16	11° 3	16°34	n.a.	T 14
W15	8 11 13	4°52'43	17°10	12°29	16°17	3°26	23° 4	23°27	6°17	0° 2	25°25	12° 7	10°59	16°40	n.a.	W15
T 16	8 15 10	5°51'27	29° 1	12°39	17°25	4° 2	22°57	23°25	6°18	0° 1	25°26	11°59	10°56	16°47	n.a.	T 16
F 17	8 19 6	6°50'10	10♈53	12°54	18°33	4°38	22°49	23°22	6°18	29♋59	25°27	11°53	10°53	16°54	n.a.	F 17
S 18	8 23 3	7°48'49	22°49	13°13	19°41	5°13	22°42	23°20	6°19	29°57	25°28	11°50	10°50	17° 1	n.a.	S 18
S 19	8 26 59	8°47'27	4♉54	13°38	20°49	5°49	22°35	23°18	6°20	29°56	25°28	11°D49	10°47	17° 7	n.a.	S 19
M20	8 30 56	9°46'02	17°12	14° 6	21°56	6°24	22°28	23°15	6°21	29°54	25°29	11°49	10°44	17°14	n.a.	M20
T 21	8 34 52	10°44'34	29°50	14°39	23° 3	7° 0	22°21	23°12	6°22	29°52	25°30	11°50	10°40	17°21	n.a.	T 21
W22	8 38 49	11°43'05	12♊50	15°17	24°10	7°35	22°14	23°10	6°23	29°51	25°31	11°R50	10°37	17°27	n.a.	W22
T 23	8 42 45	12°41'33	26°18	15°57	25°17	8°10	22° 7	23° 7	6°24	29°49	25°31	11°49	10°34	17°34	n.a.	T 23
F 24	8 46 42	13°39'58	10♋14	16°42	26°24	8°45	22° 0	23° 4	6°25	29°48	25°32	11°46	10°31	17°41	n.a.	F 24
S 25	8 50 38	14°38'22	24°38	17°30	27°30	9°20	21°53	23° 1	6°26	29°46	25°33	11°41	10°28	17°48	n.a.	S 25
S 26	8 54 35	15°36'43	9♌25	18°21	28°37	9°55	21°47	22°58	6°27	29°45	25°33	11°33	10°25	17°54	n.a.	S 26
M27	8 58 31	16°35'02	24°28	19°16	29°43	10°30	21°40	22°55	6°28	29°43	25°34	11°24	10°21	18° 1	n.a.	M27
T 28	9 2 28	17♒33'19	9♍37	20♑13	0♈49	11♏ 4	21♋34	22♍52	6♉29	29♋41	25♏35	11♊14	10♊18	18♓ 8	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s17	10n44	5n10	18s45	3n52	11s50	0s 9	8s46	1n12	23n18	1n41	5n 2	2n45	13n45	0s10	21n55	1n26	21s12	1s46	22n53	22n43	10s43		n.a.
T 2	22 8	4 40	4 57	18 58	3 47	11 21	0 6	9 0	1 11	23 19	1 41	5 2	2 45	13 45	0 10	21 55	1 26	21 13	1 46	22 52	22 42	10 40		n.a.
F 3	21 58	1s32	4 26	19 11	3 40	10 52	0 2	9 14	1 10	23 21	1 41	5 3	2 45	13 45	0 10	21 56	1 26	21 13	1 46	22 52	22 42	10 37		n.a.
S 4	21 47	7 33	3 40	19 26	3 31	10 23	0n 2	9 29	1 10	23 22	1 41	5 4	2 45	13 45	0 10	21 56	1 26	21 13	1 46	22 52	22 41	10 35		n.a.
S 5	21 37	13 6	2 42	19 42	3 21	9 54	0 5	9 43	1 9	23 24	1 41	5 4	2 46	13 45	0 10	21 57	1 26	21 14	1 46	22 52	22 41	10 32		n.a.
M 6	21 26	17 55	1 36	19 58	3 10	9 24	0 9	9 57	1 8	23 25	1 41	5 5	2 46	13 45	0 10	21 57	1 26	21 14	1 46	22 52	22 41	10 29		n.a.
T 7	21 14	21 46	0 26	20 14	2 58	8 54	0 13	10 11	1 7	23 27	1 41	5 6	2 46	13 45	0 10	21 57	1 26	21 15	1 47	22 53	22 40	10 26		n.a.
W 8	21 2	24 26	0s44	20 31	2 45	8 24	0 17	10 25	1 6	23 28	1 41	5 7	2 46	13 45	0 10	21 58	1 26	21 15	1 47	22 53	22 40	10 24		n.a.
T 9	20 50	25 47	1 51	20 47	2 31	7 54	0 21	10 39	1 6	23 30	1 41	5 7	2 47	13 45	0 10	21 58	1 26	21 16	1 47	22 52	22 39	10 21		n.a.
F 10	20 37	25 46	2 51	21 4	2 17	7 24	0 25	10 53	1 5	23 31	1 41	5 8	2 47	13 45	0 10	21 58	1 26	21 16	1 47	22 52	22 39	10 18		n.a.
S 11	20 24	24 28	3 42	21 20	2 3	6 53	0 29	11 6	1 4	23 32	1 41	5 9	2 47	13 46	0 10	21 59	1 26	21 16	1 47	22 51	22 38	10 15		n.a.
S 12	20 11	22 0	4 21	21 35	1 48	6 23	0 33	11 20	1 3	23 34	1 41	5 10	2 47	13 46	0 10	21 59	1 26	21 17	1 47	22 50	22 38	10 13		n.a.
M13	19 57	18 36	4 49	21 50	1 34	5 52	0 37	11 34	1 2	23 35	1 41	5 11	2 48	13 46	0 10	22 0	1 26	21 17	1 47	22 48	22 37	10 10		n.a.
T 14	19 43	14 29	5 3	22 5	1 19	5 22	0 41	11 47	1 1	23 37	1 41	5 12	2 48	13 46	0 10	22 0	1 26	21 17	1 47	22 47	22 37	10 7		n.a.
W15	19 29	9 50	5 4	22 19	1 5	4 51	0 45	12 0	1 0	23 38	1 41	5 13	2 48	13 46	0 10	22 0	1 26	21 18	1 48	22 46	22 37	10 4		n.a.
T 16	19 14	4 51	4 52	22 32	0 51	4 20	0 49	12 14	0 59	23 39	1 41	5 14	2 48	13 47	0 10	22 1	1 26	21 18	1 48	22 45	22 36	10 2		n.a.
F 17	18 59	0n19	4 28	22 44	0 37	3 49	0 53	12 27	0 58	23 40	1 41	5 15	2 48	13 47	0 10	22 1	1 26	21 18	1 48	22 44	22 36	9 59		n.a.
S 18	18 44	5 30	3 51	22 56	0 23	3 18	0 57	12 40	0 57	23 42	1 41	5 17	2 49	13 47	0 10	22 1	1 26	21 19	1 48	22 44	22 35	9 56		n.a.
S 19	18 29	10 34	3 4	23 6	0 10	2 47	1 2	12 53	0 56	23 43	1 41	5 18	2 49	13 47	0 10	22 2	1 26	21 19	1 48	22 43	22 35	9 53		n.a.
M20	18 13	15 19	2 8	23 16	0s 2	2 16	1 6	13 6	0 55	23 44	1 41	5 19	2 49	13 48	0 10	22 2	1 26	21 19	1 48	22 43	22 34	9 50		n.a.
T 21	17 56	19 33	1 4	23 24	0 15	1 45	1 10	13 19	0 54	23 45	1 41	5 20	2 49	13 48	0 10	22 3	1 26	21 20	1 48	22 44	22 34	9 48		n.a.
W22	17 40	22 57	0n 5	23 32	0 26	1 14	1 14	13 32	0 53	23 46	1 41	5 21	2 49	13 48	0 9	22 3	1 26	21 20	1 49	22 44	22 33	9 45		n.a.
T 23	17 23	25 13	1 16	23 38	0 38	0 43	1 18	13 45	0 51	23 47	1 41	5 23	2 50	13 49	0 9	22 3	1 26	21 20	1 49	22 43	22 33	9 42		n.a.
F 24	17 6	26 0	2 25	23 43	0 48	0 12	1 23	13 57	0 50	23 49	1 41	5 24	2 50	13 49	0 9	22 4	1 26	21 21	1 49	22 43	22 32	9 39		n.a.
S 25	16 49	25 5	3 27	23 47	0 58	0n19	1 27	14 10	0 49	23 50	1 41	5 25	2 50	13 49	0 9	22 4	1 26	21 21	1 49	22 42	22 32	9 36		n.a.
S 26	16 31	22 25	4 17	23 49	1 8	0 49	1 31	14 22	0 48	23 51	1 41	5 27	2 50	13 50	0 9	22 4	1 26	21 21	1 49	22 41	22 31	9 34		n.a.
M27	16 14	18 12	4 50	23 51	1 17	1 20	1 35	14 34	0 47	23 52	1 41	5 28	2 50	13 50	0 9	22 5	1 26	21 22	1 49	22 40	22 31	9 31		n.a.
T 28	15s56	12n47	5n 2	23s50	1s26	1n51	1n40	14s47	0n45	23n53	1n41	5n30	2n50	13n51	0s 9	22n 5	1n26	21s22	1s49	22n39	22n30	9s28		n.a.

Julian Day Number = 746236.5, Delta T = 18h03m59s
Ecliptic obliquity = 23°59'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'28, Lahiri = -40°43'28 Julian Calendar 1 Feb. 2670 BCE == Greg. Calendar 10 Jan. 2670 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

MARCH 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 6 25	18♒31'34	24♍42	21♉14	1♈54	11♏39	21°R27	22°R49	6♉31	29°R40	25♏35	11°R 5	10♊15	18♓15	n.a.	W 1
T 2	9 10 21	19°29'47	9♎33	22°17	3° 0	12°13	21♋21	22♍46	6°32	29♋38	25°36	10♊58	10°12	18°21	n.a.	T 2
F 3	9 14 18	20°27'59	24° 4	23°23	4° 5	12°47	21°15	22°42	6°33	29°37	25°36	10°53	10° 9	18°28	n.a.	F 3
S 4	9 18 14	21°26'09	8♏12	24°31	5°10	13°21	21° 9	22°39	6°35	29°35	25°37	10°50	10° 5	18°35	n.a.	S 4
S 5	9 22 11	22°24'17	21°55	25°42	6°15	13°55	21° 4	22°36	6°36	29°34	25°37	10°D50	10° 2	18°41	n.a.	S 5
M 6	9 26 7	23°22'24	5♐15	26°56	7°19	14°29	20°58	22°32	6°38	29°32	25°37	10°R50	9°59	18°48	n.a.	M 6
T 7	9 30 4	24°20'29	18°15	28°11	8°23	15° 3	20°53	22°29	6°39	29°31	25°38	10°50	9°56	18°55	n.a.	T 7
W 8	9 34 0	25°18'33	0♑59	29°29	9°27	15°37	20°47	22°25	6°41	29°29	25°38	10°48	9°53	19° 2	n.a.	W 8
T 9	9 37 57	26°16'35	13°29	0♒49	10°31	16°10	20°42	22°21	6°43	29°28	25°38	10°44	9°50	19° 8	n.a.	T 9
F 10	9 41 53	27°14'35	25°48	2°12	11°34	16°43	20°37	22°17	6°44	29°27	25°39	10°37	9°46	19°15	n.a.	F 10
S 11	9 45 50	28°12'33	7♒59	3°36	12°37	17°16	20°32	22°14	6°46	29°25	25°39	10°28	9°43	19°22	n.a.	S 11
S 12	9 49 47	29°10'30	20° 3	5° 2	13°40	17°49	20°27	22°10	6°48	29°24	25°39	10°16	9°40	19°28	n.a.	S 12
M13	9 53 43	0♓ 8'25	2♓ 2	6°31	14°43	18°22	20°23	22° 6	6°50	29°22	25°39	10° 2	9°37	19°35	n.a.	M13
T 14	9 57 40	1° 6'19	13°56	8° 1	15°45	18°54	20°18	22° 2	6°52	29°21	25°40	9°49	9°34	19°42	n.a.	T 14
W15	10 1 36	2° 4'10	25°48	9°34	16°47	19°27	20°14	21°58	6°54	29°20	25°40	9°35	9°31	19°49	n.a.	W15
T 16	10 5 33	3° 2'00	7♈39	11° 8	17°49	19°59	20°10	21°54	6°56	29°18	25°40	9°24	9°27	19°55	n.a.	T 16
F 17	10 9 29	3°59'47	19°32	12°44	18°50	20°31	20° 6	21°50	6°58	29°17	25°40	9°15	9°24	20° 2	n.a.	F 17
S 18	10 13 26	4°57'33	1♉28	14°23	19°51	21° 3	20° 2	21°46	7° 0	29°16	25°40	9° 9	9°21	20° 9	n.a.	S 18
S 19	10 17 22	5°55'18	13°33	16° 3	20°52	21°34	19°58	21°42	7° 2	29°15	25°R40	9° 5	9°18	20°16	n.a.	S 19
M20	10 21 19	6°53'00	25°49	17°45	21°52	22° 6	19°55	21°38	7° 4	29°13	25°40	9° 4	9°15	20°22	n.a.	M20
T 21	10 25 15	7°50'40	8♊23	19°29	22°52	22°37	19°52	21°33	7° 6	29°12	25°40	9° 4	9°11	20°29	n.a.	T 21
W22	10 29 12	8°48'19	21°19	21°15	23°51	23° 8	19°49	21°29	7° 9	29°11	25°40	9° 4	9° 8	20°36	n.a.	W22
T 23	10 33 9	9°45'56	4♋42	23° 3	24°50	23°39	19°46	21°25	7°11	29°10	25°40	9° 2	9° 5	20°42	n.a.	T 23
F 24	10 37 5	10°43'31	18°33	24°53	25°49	24° 9	19°43	21°21	7°13	29° 9	25°40	8°59	9° 2	20°49	n.a.	F 24
S 25	10 41 2	11°41'05	2♌54	26°45	26°47	24°40	19°40	21°16	7°16	29° 7	25°40	8°53	8°59	20°56	n.a.	S 25
S 26	10 44 58	12°38'37	17°42	28°39	27°45	25°10	19°38	21°12	7°18	29° 6	25°39	8°44	8°56	21° 3	n.a.	S 26
M27	10 48 55	13°36'07	2♍50	0♓35	28°43	25°40	19°36	21° 8	7°21	29° 5	25°39	8°34	8°52	21° 9	n.a.	M27
T 28	10 52 51	14°33'35	18° 9	2°32	29°39	26° 9	19°34	21° 3	7°23	29° 4	25°39	8°24	8°49	21°16	n.a.	T 28
W29	10 56 48	15°31'03	3♎27	4°32	0♉36	26°39	19°32	20°59	7°26	29° 3	25°39	8°13	8°46	21°23	n.a.	W29
T 30	11 0 44	16°28'29	18°33	6°33	1°32	27° 8	19°30	20°55	7°28	29° 2	25°38	8° 5	8°43	21°29	n.a.	T 30
F 31	11 4 41	17♓25'54	3♏19	8♓36	2♉27	27♏37	19♋28	20♍50	7♉31	29♋ 1	25♏38	7♊59	8♊40	21♓36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	15s37	6n38	4n54	23s49	1s34	2n21	1n44	14s59	0n44	23n54	1n41	5n31	2n51	13n51	0s 9	22n 5	1n26	21s22	1s50	22n37	22n30	9s25			n.a.
T 2	15 19	0 12	4 26	23 46	1 41	2 52	1 48	15 11	0 43	23 54	1 41	5 32	2 51	13 52	0 9	22 6	1 26	21 22	1 50	22 36	22 30	9 22			n.a.
F 3	15 0	6s 8	3 41	23 41	1 48	3 22	1 52	15 23	0 41	23 55	1 41	5 34	2 51	13 52	0 9	22 6	1 26	21 23	1 50	22 36	22 29	9 20			n.a.
S 4	14 41	11 59	2 44	23 35	1 54	3 52	1 56	15 35	0 40	23 56	1 40	5 35	2 51	13 53	0 9	22 6	1 26	21 23	1 50	22 35	22 29	9 17			n.a.
S 5	14 22	17 5	1 39	23 27	2 0	4 22	2 1	15 46	0 38	23 57	1 40	5 37	2 51	13 53	0 9	22 7	1 26	21 23	1 50	22 35	22 28	9 14			n.a.
M 6	14 2	21 11	0 30	23 18	2 5	4 52	2 5	15 58	0 37	23 58	1 40	5 38	2 51	13 54	0 9	22 7	1 26	21 23	1 50	22 35	22 28	9 11			n.a.
T 7	13 43	24 7	0s39	23 7	2 10	5 22	2 9	16 10	0 36	23 59	1 40	5 40	2 52	13 54	0 9	22 7	1 26	21 24	1 50	22 35	22 27	9 8			n.a.
W 8	13 23	25 44	1 45	22 55	2 14	5 51	2 13	16 21	0 34	23 59	1 40	5 42	2 52	13 55	0 9	22 7	1 26	21 24	1 51	22 35	22 27	9 5			n.a.
T 9	13 3	26 0	2 44	22 40	2 18	6 21	2 17	16 32	0 32	24 0	1 40	5 43	2 52	13 55	0 9	22 8	1 26	21 24	1 51	22 34	22 26	9 3			n.a.
F 10	12 43	24 58	3 34	22 24	2 21	6 50	2 21	16 44	0 31	24 1	1 40	5 45	2 52	13 56	0 9	22 8	1 26	21 24	1 51	22 33	22 26	9 0			n.a.
S 11	12 22	22 46	4 14	22 7	2 23	7 19	2 25	16 55	0 29	24 1	1 40	5 47	2 52	13 57	0 9	22 8	1 26	21 24	1 51	22 32	22 25	8 57			n.a.
S 12	12 2	19 34	4 42	21 47	2 25	7 48	2 29	17 6	0 28	24 2	1 39	5 48	2 52	13 57	0 9	22 9	1 26	21 25	1 51	22 30	22 25	8 54			n.a.
M13	11 41	15 35	4 57	21 26	2 26	8 16	2 33	17 17	0 26	24 2	1 39	5 50	2 52	13 58	0 9	22 9	1 26	21 25	1 51	22 28	22 24	8 51			n.a.
T 14	11 20	11 2	4 59	21 2	2 27	8 44	2 37	17 27	0 24	24 3	1 39	5 52	2 52	13 59	0 9	22 9	1 26	21 25	1 51	22 26	22 24	8 48			n.a.
W15	10 59	6 5	4 48	20 37	2 27	9 12	2 41	17 38	0 22	24 4	1 39	5 53	2 53	13 59	0 9	22 9	1 26	21 25	1 52	22 24	22 23	8 46			n.a.
T 16	10 37	0 56	4 25	20 10	2 26	9 40	2 45	17 49	0 21	24 4	1 39	5 55	2 53	14 0	0 9	22 10	1 26	21 25	1 52	22 22	22 23	8 43			n.a.
F 17	10 16	4n17	3 50	19 42	2 25	10 8	2 48	17 59	0 19	24 4	1 39	5 57	2 53	14 1	0 9	22 10	1 26	21 26	1 52	22 21	22 22	8 40			n.a.
S 18	9 55	9 23	3 4	19 11	2 24	10 35	2 52	18 10	0 17	24 5	1 39	5 58	2 53	14 1	0 9	22 10	1 26	21 26	1 52	22 20	22 22	8 37			n.a.
S 19	9 33	14 12	2 10	18 38	2 22	11 2	2 56	18 20	0 15	24 5	1 38	6 0	2 53	14 2	0 9	22 11	1 26	21 26	1 52	22 19	22 21	8 34			n.a.
M20	9 11	18 32	1 9	18 4	2 19	11 28	2 59	18 30	0 13	24 6	1 38	6 2	2 53	14 3	0 9	22 11	1 26	21 26	1 52	22 19	22 21	8 31			n.a.
T 21	8 49	22 9	0 4	17 27	2 15	11 54	3 3	18 40	0 11	24 6	1 38	6 4	2 53	14 4	0 9	22 11	1 26	21 26	1 52	22 19	22 20	8 28			n.a.
W22	8 27	24 46	1n 4	16 49	2 11	12 20	3 6	18 50	0 9	24 6	1 38	6 5	2 53	14 4	0 9	22 11	1 26	21 26	1 53	22 19	22 20	8 25			n.a.
T 23	8 5	26 5	2 11	16 8	2 7	12 46	3 9	19 0	0 7	24 6	1 38	6 7	2 53	14 5	0 9	22 11	1 26	21 26	1 53	22 19	22 19	8 23			n.a.
F 24	7 43	25 51	3 12	15 26	2 2	13 11	3 13	19 10	0 5	24 7	1 37	6 9	2 53	14 6	0 9	22 12	1 26	21 26	1 53	22 18	22 19	8 20			n.a.
S 25	7 20	23 54	4 4	14 42	1 56	13 36	3 16	19 19	0 3	24 7	1 37	6 11	2 53	14 7	0 9	22 12	1 26	21 27	1 53	22 17	22 18	8 17			n.a.
S 26	6 58	20 19	4 41	13 56	1 50	14 0	3 19	19 29	0 1	24 7	1 37	6 12	2 53	14 7	0 9	22 12	1 26	21 27	1 53	22 16	22 18	8 14			n.a.
M27	6 35	15 19	4 59	13 8	1 44	14 24	3 22	19 38	0s 1	24 7	1 37	6 14	2 53	14 8	0 9	22 12	1 25	21 27	1 53	22 14	22 17	8 11			n.a.
T 28	6 13	9 19	4 56	12 18	1 36	14 48	3 25	19 48	0 4	24 7	1 37	6 16	2 53	14 9	0 9	22 13	1 25	21 27	1 53	22 13	22 17	8 8			n.a.
W29	5 50	2 44	4 32	11 26	1 29	15 11	3 28	19 57	0 6	24 7	1 37	6 18	2 53	14 10	0 9	22 13	1 25	21 27	1 54	22 11	22 16	8 5			n.a.
T 30	5 27	3s55	3 49	10 33	1 20	15 33	3 31	20 6	0 8	24 7	1 36	6 20	2 53	14 11	0 9	22 13	1 25	21 27	1 54	22 10	22 16	8 2			n.a.
F 31	5s 5	10s13	2n52	9s38	1s12	15n56	3n33	20s15	0s11	24n 8	1n36	6n21	2n53	14n12	0s 9	22n13	1n25	21s27	1s54	22n 9	22n15	7s59			n.a.

Julian Day Number = 746264.5, Delta T = 18h03m57s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'24, Lahiri = -40°43'24 Julian Calendar 1 March 2670 BCE == Greg. Calendar 7 Feb. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

APRIL 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 8 38	18♓23'17	17♏38	10♓41	3♉22	28♏ 5	19°R27	20°R46	7♉33	29°R 0	25°R38	7°R56	8♊36	21♓43	n.a.	S 1
S 2	11 12 34	19°20'40	1♐29	12°47	4°16	28°34	19♋26	20♍42	7°36	28♋59	25♏37	7♊55	8°33	21°50	n.a.	S 2
M 3	11 16 31	20°18'03	14°53	14°54	5°10	29° 2	19°25	20°37	7°39	28°58	25°37	7°55	8°30	21°56	n.a.	M 3
T 4	11 20 27	21°15'24	27°53	17° 3	6° 3	29°29	19°24	20°33	7°41	28°58	25°37	7°55	8°27	22° 3	n.a.	T 4
W 5	11 24 24	22°12'44	10♑32	19°13	6°56	29°57	19°24	20°28	7°44	28°57	25°36	7°54	8°24	22°10	n.a.	W 5
T 6	11 28 20	23°10'04	22°56	21°23	7°48	0♐24	19°23	20°24	7°47	28°56	25°36	7°50	8°21	22°17	n.a.	T 6
F 7	11 32 17	24° 7'22	5♒ 7	23°34	8°39	0°51	19°23	20°20	7°50	28°55	25°35	7°44	8°17	22°23	n.a.	F 7
S 8	11 36 13	25° 4'40	17° 9	25°45	9°30	1°17	19°D23	20°15	7°53	28°54	25°35	7°36	8°14	22°30	n.a.	S 8
S 9	11 40 10	26° 1'57	29° 6	27°57	10°20	1°43	19°23	20°11	7°56	28°54	25°34	7°25	8°11	22°37	n.a.	S 9
M10	11 44 7	26°59'13	11♓ 0	0♈ 8	11°10	2° 9	19°23	20° 6	7°59	28°53	25°34	7°13	8° 8	22°43	n.a.	M10
T 11	11 48 3	27°56'28	22°51	2°19	11°58	2°34	19°24	20° 2	8° 1	28°52	25°33	7° 0	8° 5	22°50	n.a.	T 11
W12	11 52 0	28°53'42	4♈43	4°28	12°46	2°59	19°24	19°58	8° 4	28°52	25°32	6°48	8° 2	22°57	n.a.	W12
T 13	11 55 56	29°50'55	16°36	6°37	13°33	3°24	19°25	19°53	8° 7	28°51	25°32	6°37	7°58	23° 4	n.a.	T 13
F 14	11 59 53	0♈48'07	28°32	8°45	14°19	3°48	19°26	19°49	8°11	28°50	25°31	6°29	7°55	23°10	n.a.	F 14
S 15	12 3 49	1°45'19	10♉34	10°51	15° 5	4°12	19°27	19°45	8°14	28°50	25°30	6°23	7°52	23°17	n.a.	S 15
S 16	12 7 46	2°42'29	22°43	12°55	15°49	4°36	19°29	19°41	8°17	28°49	25°30	6°20	7°49	23°24	n.a.	S 16
M17	12 11 42	3°39'39	5♊ 4	14°58	16°33	4°59	19°30	19°36	8°20	28°49	25°29	6°D19	7°46	23°30	n.a.	M17
T 18	12 15 39	4°36'47	17°39	16°59	17°15	5°21	19°32	19°32	8°23	28°48	25°28	6°20	7°42	23°37	n.a.	T 18
W19	12 19 36	5°33'55	0♋34	18°57	17°57	5°43	19°34	19°28	8°26	28°48	25°27	6°R20	7°39	23°44	n.a.	W19
T 20	12 23 32	6°31'01	13°53	20°54	18°37	6° 5	19°36	19°24	8°29	28°47	25°27	6°20	7°36	23°51	n.a.	T 20
F 21	12 27 29	7°28'07	27°37	22°48	19°17	6°26	19°38	19°20	8°33	28°47	25°26	6°18	7°33	23°57	n.a.	F 21
S 22	12 31 25	8°25'12	11♌48	24°40	19°55	6°47	19°41	19°16	8°36	28°47	25°25	6°15	7°30	24° 4	n.a.	S 22
S 23	12 35 22	9°22'16	26°25	26°29	20°32	7° 8	19°43	19°12	8°39	28°46	25°24	6° 9	7°27	24°11	n.a.	S 23
M24	12 39 18	10°19'19	11♍24	28°16	21° 8	7°27	19°46	19° 8	8°42	28°46	25°23	6° 1	7°23	24°17	n.a.	M24
T 25	12 43 15	11°16'21	26°36	0♉ 1	21°43	7°47	19°49	19° 4	8°46	28°46	25°22	5°53	7°20	24°24	n.a.	T 25
W26	12 47 11	12°13'23	11♎51	1°43	22°16	8° 6	19°52	19° 0	8°49	28°46	25°21	5°46	7°17	24°31	n.a.	W26
T 27	12 51 8	13°10'25	26°59	3°22	22°49	8°24	19°55	18°56	8°52	28°46	25°20	5°40	7°14	24°38	n.a.	T 27
F 28	12 55 5	14° 7'26	11♏49	4°59	23°19	8°42	19°59	18°53	8°56	28°45	25°19	5°35	7°11	24°44	n.a.	F 28
S 29	12 59 1	15° 4'27	26°16	6°34	23°48	8°59	20° 2	18°49	8°59	28°45	25°18	5°33	7° 8	24°51	n.a.	S 29
S 30	13 2 58	16♈ 1'28	10♐15	8♉ 6	24♉16	9♐16	20♋ 6	18♍45	9♉ 3	28♋45	25♏17	5°D33	7♊ 4	24♓58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s42	15s48	1n45	8s42	1s 3	16n18	3n36	20s24	0s13	24n 8	1n36	6n23	2n53	14n13	0s 9	22n13	1n25	21s27	1s54	22n 8	22n15	7s57		n.a.
S 2	4 19	20 23	0 34	7 44	0 53	16 39	3 38	20 33	0 15	24 7	1 36	6 25	2 53	14 14	0 9	22 13	1 25	21 27	1 54	22 8	22 14	7 54		n.a.
M 3	3 56	23 43	0s37	6 45	0 44	17 0	3 41	20 42	0 18	24 7	1 35	6 27	2 53	14 14	0 9	22 14	1 25	21 27	1 54	22 8	22 14	7 51		n.a.
T 4	3 33	25 42	1 44	5 45	0 34	17 20	3 43	20 50	0 21	24 7	1 35	6 28	2 53	14 15	0 9	22 14	1 25	21 27	1 54	22 8	22 13	7 48		n.a.
W 5	3 9	26 17	2 43	4 43	0 23	17 40	3 45	20 59	0 23	24 7	1 35	6 30	2 53	14 16	0 9	22 14	1 25	21 27	1 55	22 8	22 13	7 45		n.a.
T 6	2 46	25 31	3 34	3 42	0 13	18 0	3 47	21 7	0 26	24 7	1 35	6 32	2 53	14 17	0 9	22 14	1 25	21 27	1 55	22 7	22 12	7 42		n.a.
F 7	2 23	23 32	4 14	2 39	0 3	18 19	3 49	21 16	0 28	24 7	1 35	6 34	2 53	14 18	0 9	22 14	1 25	21 27	1 55	22 6	22 12	7 39		n.a.
S 8	2 0	20 31	4 43	1 36	0n 8	18 37	3 50	21 24	0 31	24 7	1 34	6 35	2 53	14 19	0 9	22 14	1 25	21 27	1 55	22 5	22 11	7 36		n.a.
S 9	1 37	16 41	4 58	0 33	0 18	18 55	3 52	21 32	0 34	24 6	1 34	6 37	2 53	14 20	0 9	22 14	1 25	21 27	1 55	22 3	22 11	7 33		n.a.
M10	1 13	12 13	5 0	0n30	0 29	19 12	3 53	21 40	0 37	24 6	1 34	6 39	2 53	14 21	0 9	22 15	1 25	21 27	1 55	22 1	22 10	7 30		n.a.
T 11	0 50	7 19	4 50	1 32	0 39	19 29	3 54	21 48	0 40	24 6	1 34	6 41	2 53	14 22	0 9	22 15	1 25	21 27	1 55	21 59	22 10	7 27		n.a.
W12	0 27	2 9	4 27	2 34	0 49	19 45	3 55	21 56	0 43	24 6	1 34	6 42	2 53	14 23	0 9	22 15	1 25	21 27	1 56	21 57	22 9	7 24		n.a.
T 13	0 4	3n 7	3 52	3 35	0 58	20 1	3 56	22 4	0 46	24 5	1 33	6 44	2 53	14 24	0 9	22 15	1 25	21 27	1 56	21 55	22 9	7 22		n.a.
F 14	0n20	8 18	3 7	4 35	1 8	20 16	3 57	22 12	0 49	24 5	1 33	6 46	2 53	14 25	0 9	22 15	1 25	21 27	1 56	21 53	22 8	7 19		n.a.
S 15	0 43	13 14	2 13	5 33	1 16	20 30	3 57	22 19	0 52	24 5	1 33	6 47	2 53	14 26	0 9	22 15	1 25	21 27	1 56	21 52	22 8	7 16		n.a.
S 16	1 6	17 43	1 12	6 31	1 25	20 44	3 58	22 27	0 55	24 4	1 33	6 49	2 53	14 27	0 9	22 15	1 25	21 27	1 56	21 52	22 7	7 13		n.a.
M17	1 29	21 31	0 7	7 27	1 33	20 57	3 58	22 34	0 58	24 4	1 32	6 51	2 53	14 28	0 9	22 15	1 25	21 27	1 56	21 52	22 7	7 10		n.a.
T 18	1 52	24 24	1n 0	8 21	1 40	21 10	3 58	22 42	1 1	24 3	1 32	6 52	2 53	14 29	0 9	22 15	1 25	21 27	1 56	21 52	22 6	7 7		n.a.
W19	2 16	26 5	2 6	9 13	1 46	21 22	3 58	22 49	1 5	24 3	1 32	6 54	2 53	14 30	0 9	22 15	1 25	21 27	1 56	21 52	22 5	7 4		n.a.
T 20	2 39	26 21	3 7	10 4	1 52	21 33	3 57	22 56	1 8	24 2	1 32	6 55	2 52	14 31	0 9	22 15	1 25	21 27	1 57	21 52	22 5	7 1		n.a.
F 21	3 2	25 1	3 59	10 53	1 58	21 44	3 56	23 3	1 12	24 2	1 32	6 57	2 52	14 33	0 9	22 15	1 25	21 27	1 57	21 52	22 4	6 58		n.a.
S 22	3 25	22 5	4 38	11 39	2 2	21 54	3 56	23 10	1 15	24 1	1 31	6 58	2 52	14 34	0 9	22 16	1 25	21 27	1 57	21 51	22 4	6 55		n.a.
S 23	3 48	17 41	5 1	12 24	2 6	22 3	3 54	23 17	1 19	24 0	1 31	7 0	2 52	14 35	0 8	22 16	1 25	21 27	1 57	21 50	22 3	6 52		n.a.
M24	4 11	12 7	5 4	13 7	2 10	22 12	3 53	23 24	1 22	24 0	1 31	7 1	2 52	14 36	0 8	22 16	1 25	21 27	1 57	21 49	22 3	6 49		n.a.
T 25	4 34	5 44	4 46	13 47	2 12	22 20	3 51	23 31	1 26	23 59	1 31	7 3	2 52	14 37	0 8	22 16	1 25	21 26	1 57	21 47	22 2	6 46		n.a.
W26	4 56	1s 1	4 7	14 26	2 14	22 27	3 49	23 38	1 30	23 58	1 31	7 4	2 52	14 38	0 8	22 16	1 25	21 26	1 57	21 46	22 2	6 43		n.a.
T 27	5 19	7 39	3 12	15 2	2 15	22 33	3 47	23 45	1 33	23 58	1 30	7 6	2 52	14 39	0 8	22 16	1 25	21 26	1 58	21 45	22 1	6 40		n.a.
F 28	5 42	13 46	2 4	15 37	2 16	22 39	3 45	23 52	1 37	23 57	1 30	7 7	2 51	14 40	0 8	22 16	1 25	21 26	1 58	21 44	22 1	6 37		n.a.
S 29	6 4	18 57	0 50	16 9	2 16	22 44	3 42	23 58	1 41	23 56	1 30	7 8	2 51	14 41	0 8	22 16	1 24	21 26	1 58	21 44	22 0	6 34		n.a.
S 30	6n27	22s55	0s25	16n39	2n15	22n48	3n39	24s 5	1s45	23n55	1n30	7n10	2n51	14n42	0s 8	22n16	1n24	21s26	1s58	21n43	22n 0	6s31		n.a.

Julian Day Number = 746295.5, Delta T = 18h03m54s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'20, Lahiri = -40°43'20 Julian Calendar 1 Apr. 2670 BCE == Greg. Calendar 10 March 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

MAY 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 6 54	16♈58'29	23♐46	9♉36	24♉42	9♐32	20♋10	18°R42	9♉ 6	28°R45	25°R16	5♊34	7♊ 1	25♓ 4	n.a.	M 1
T 2	13 10 51	17°55'30	6♑50	11° 3	25° 7	9°48	20°14	18♍38	9° 9	28°D45	25♏15	5°35	6°58	25°11	n.a.	T 2
W 3	13 14 47	18°52'31	19°32	12°28	25°30	10° 3	20°18	18°34	9°13	28♋45	25°14	5°R36	6°55	25°18	n.a.	W 3
T 4	13 18 44	19°49'32	1♒56	13°49	25°51	10°17	20°23	18°31	9°16	28°45	25°13	5°35	6°52	25°25	n.a.	T 4
F 5	13 22 41	20°46'33	14° 5	15° 9	26°10	10°31	20°27	18°28	9°20	28°45	25°12	5°32	6°48	25°31	n.a.	F 5
S 6	13 26 37	21°43'35	26° 5	16°25	26°28	10°44	20°32	18°24	9°23	28°45	25°11	5°28	6°45	25°38	n.a.	S 6
S 7	13 30 34	22°40'36	7♓59	17°39	26°43	10°56	20°37	18°21	9°27	28°45	25°10	5°22	6°42	25°45	n.a.	S 7
M 8	13 34 30	23°37'38	19°51	18°50	26°57	11° 8	20°42	18°18	9°30	28°46	25° 9	5°14	6°39	25°52	n.a.	M 8
T 9	13 38 27	24°34'39	1♈42	19°58	27° 9	11°19	20°47	18°15	9°34	28°46	25° 7	5° 7	6°36	25°58	n.a.	T 9
W10	13 42 23	25°31'41	13°36	21° 3	27°18	11°29	20°53	18°12	9°37	28°46	25° 6	5° 0	6°33	26° 5	n.a.	W10
T 11	13 46 20	26°28'43	25°34	22° 6	27°26	11°39	20°58	18° 9	9°41	28°46	25° 5	4°53	6°29	26°12	n.a.	T 11
F 12	13 50 17	27°25'45	7♉38	23° 5	27°31	11°48	21° 4	18° 6	9°45	28°47	25° 4	4°49	6°26	26°18	n.a.	F 12
S 13	13 54 13	28°22'47	19°50	24° 0	27°34	11°56	21° 9	18° 3	9°48	28°47	25° 2	4°46	6°23	26°25	n.a.	S 13
S 14	13 58 10	29°19'50	2♊11	24°53	27°R35	12° 4	21°15	18° 0	9°52	28°47	25° 1	4°D45	6°20	26°32	n.a.	S 14
M15	14 2 6	0♉16'52	14°43	25°42	27°34	12°11	21°21	17°57	9°55	28°48	25° 0	4°45	6°17	26°39	n.a.	M15
T 16	14 6 3	1°13'55	27°29	26°28	27°30	12°17	21°28	17°55	9°59	28°48	24°59	4°47	6°13	26°45	n.a.	T 16
W17	14 9 59	2°10'57	10♋31	27°10	27°24	12°22	21°34	17°52	10° 3	28°48	24°57	4°48	6°10	26°52	n.a.	W17
T 18	14 13 56	3° 8'00	23°51	27°48	27°15	12°26	21°40	17°50	10° 6	28°49	24°56	4°49	6° 7	26°59	n.a.	T 18
F 19	14 17 53	4° 5'03	7♌32	28°22	27° 4	12°30	21°47	17°47	10°10	28°49	24°55	4°R50	6° 4	27° 5	n.a.	F 19
S 20	14 21 49	5° 2'05	21°35	28°52	26°51	12°33	21°54	17°45	10°14	28°50	24°53	4°49	6° 1	27°12	n.a.	S 20
S 21	14 25 46	5°59'08	5♍58	29°17	26°35	12°35	22° 1	17°43	10°17	28°51	24°52	4°46	5°58	27°19	n.a.	S 21
M22	14 29 42	6°56'11	20°39	29°39	26°17	12°37	22° 8	17°41	10°21	28°51	24°51	4°43	5°54	27°26	n.a.	M22
T 23	14 33 39	7°53'14	5♎31	29°56	25°57	12°R38	22°15	17°39	10°24	28°52	24°49	4°40	5°51	27°32	n.a.	T 23
W24	14 37 35	8°50'17	20°29	0♊ 8	25°35	12°38	22°22	17°37	10°28	28°53	24°48	4°36	5°48	27°39	n.a.	W24
T 25	14 41 32	9°47'21	5♏23	0°16	25°10	12°37	22°30	17°35	10°32	28°53	24°47	4°33	5°45	27°46	n.a.	T 25
F 26	14 45 28	10°44'26	20° 4	0°R18	24°44	12°35	22°37	17°33	10°35	28°54	24°45	4°32	5°42	27°52	n.a.	F 26
S 27	14 49 25	11°41'31	4♐27	0°16	24°15	12°33	22°45	17°31	10°39	28°55	24°44	4°D31	5°39	27°59	n.a.	S 27
S 28	14 53 22	12°38'37	18°27	0°10	23°45	12°30	22°53	17°30	10°43	28°56	24°43	4°32	5°35	28° 6	n.a.	S 28
M29	14 57 18	13°35'44	2♑ 1	29♉58	23°13	12°26	23° 1	17°28	10°46	28°56	24°41	4°33	5°32	28°13	n.a.	M29
T 30	15 1 15	14°32'52	15°10	29°41	22°40	12°21	23° 9	17°27	10°50	28°57	24°40	4°34	5°29	28°19	n.a.	T 30
W31	15 5 11	15♉30'01	27♑57	29♉20	22♉ 6	12♐16	23♋17	17♍26	10♉54	28♋58	24♏38	4♊35	5♊26	28♓26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	6n49	25s27	1s37	17n 8	2n14	22n51	3n35	24s11	1s49	23n55	1n29	7n11	2n51	14n44	0s 8	22n16	1n24	21s26	1s58	21n44	21n59	6s28			n.a.
T 2	7 11	26 29	2 40	17 34	2 11	22 54	3 32	24 18	1 53	23 54	1 29	7 12	2 51	14 45	0 8	22 16	1 24	21 26	1 58	21 44	21 58	6 25			n.a.
W 3	7 33	26 4	3 35	17 58	2 9	22 56	3 28	24 24	1 57	23 53	1 29	7 14	2 51	14 46	0 8	22 16	1 24	21 25	1 58	21 44	21 58	6 22			n.a.
T 4	7 56	24 21	4 17	18 20	2 5	22 57	3 23	24 30	2 1	23 52	1 29	7 15	2 51	14 47	0 8	22 15	1 24	21 25	1 58	21 44	21 57	6 19			n.a.
F 5	8 18	21 33	4 47	18 40	2 1	22 57	3 18	24 36	2 6	23 51	1 29	7 16	2 50	14 48	0 8	22 15	1 24	21 25	1 59	21 43	21 57	6 16			n.a.
S 6	8 39	17 52	5 4	18 59	1 56	22 56	3 13	24 43	2 10	23 50	1 28	7 17	2 50	14 49	0 8	22 15	1 24	21 25	1 59	21 42	21 56	6 13			n.a.
S 7	9 1	13 30	5 8	19 15	1 51	22 55	3 8	24 49	2 14	23 49	1 28	7 18	2 50	14 50	0 8	22 15	1 24	21 25	1 59	21 41	21 56	6 10			n.a.
M 8	9 23	8 40	4 59	19 30	1 45	22 52	3 2	24 55	2 19	23 48	1 28	7 19	2 50	14 52	0 8	22 15	1 24	21 25	1 59	21 40	21 55	6 7			n.a.
T 9	9 44	3 31	4 36	19 42	1 38	22 49	2 55	25 1	2 23	23 47	1 28	7 21	2 50	14 53	0 8	22 15	1 24	21 24	1 59	21 39	21 55	6 4			n.a.
W10	10 5	1n47	4 2	19 53	1 30	22 45	2 49	25 7	2 27	23 46	1 28	7 22	2 49	14 54	0 8	22 15	1 24	21 24	1 59	21 37	21 54	6 1			n.a.
T 11	10 27	7 4	3 17	20 2	1 22	22 40	2 42	25 13	2 32	23 45	1 27	7 23	2 49	14 55	0 8	22 15	1 24	21 24	1 59	21 36	21 54	5 58			n.a.
F 12	10 48	12 9	2 22	20 9	1 14	22 33	2 34	25 18	2 37	23 44	1 27	7 24	2 49	14 56	0 8	22 15	1 24	21 24	1 59	21 35	21 53	5 55			n.a.
S 13	11 9	16 49	1 20	20 15	1 5	22 26	2 26	25 24	2 41	23 43	1 27	7 25	2 49	14 57	0 8	22 15	1 24	21 24	2 0	21 35	21 52	5 52			n.a.
S 14	11 29	20 51	0 14	20 19	0 55	22 18	2 18	25 30	2 46	23 42	1 27	7 25	2 49	14 59	0 8	22 15	1 24	21 24	2 0	21 35	21 52	5 49			n.a.
M15	11 50	23 59	0n54	20 21	0 44	22 10	2 9	25 35	2 51	23 41	1 27	7 26	2 48	15 0	0 8	22 15	1 24	21 23	2 0	21 35	21 51	5 46			n.a.
T 16	12 10	25 59	2 1	20 21	0 33	22 0	2 0	25 41	2 55	23 39	1 26	7 27	2 48	15 1	0 8	22 14	1 24	21 23	2 0	21 35	21 51	5 43			n.a.
W17	12 30	26 36	3 3	20 20	0 22	21 49	1 50	25 46	3 0	23 38	1 26	7 28	2 48	15 2	0 8	22 14	1 24	21 23	2 0	21 35	21 50	5 40			n.a.
T 18	12 50	25 43	3 57	20 17	0 10	21 37	1 40	25 52	3 5	23 37	1 26	7 29	2 48	15 3	0 8	22 14	1 24	21 23	2 0	21 35	21 50	5 37			n.a.
F 19	13 10	23 17	4 38	20 12	0s 3	21 24	1 29	25 57	3 10	23 36	1 26	7 30	2 48	15 4	0 8	22 14	1 24	21 22	2 0	21 35	21 49	5 34			n.a.
S 20	13 30	19 25	5 5	20 6	0 16	21 10	1 18	26 2	3 15	23 34	1 26	7 30	2 47	15 6	0 8	22 14	1 24	21 22	2 0	21 35	21 48	5 31			n.a.
S 21	13 49	14 21	5 13	19 59	0 30	20 55	1 7	26 8	3 20	23 33	1 25	7 31	2 47	15 7	0 8	22 14	1 24	21 22	2 0	21 35	21 48	5 28			n.a.
M22	14 9	8 23	5 1	19 50	0 43	20 39	0 55	26 13	3 25	23 32	1 25	7 32	2 47	15 8	0 8	22 14	1 24	21 22	2 1	21 34	21 47	5 25			n.a.
T 23	14 28	1 51	4 29	19 40	0 58	20 23	0 43	26 18	3 30	23 30	1 25	7 32	2 47	15 9	0 8	22 13	1 24	21 22	2 1	21 34	21 47	5 22			n.a.
W24	14 46	4s49	3 38	19 28	1 12	20 5	0 30	26 23	3 35	23 29	1 25	7 33	2 46	15 10	0 8	22 13	1 24	21 21	2 1	21 33	21 46	5 19			n.a.
T 25	15 5	11 13	2 33	19 15	1 27	19 46	0 17	26 28	3 40	23 27	1 25	7 33	2 46	15 12	0 8	22 13	1 24	21 21	2 1	21 32	21 46	5 16			n.a.
F 26	15 23	16 54	1 19	19 1	1 42	19 27	0 4	26 32	3 45	23 26	1 24	7 34	2 46	15 13	0 8	22 13	1 24	21 21	2 1	21 32	21 45	5 13			n.a.
S 27	15 41	21 31	0 0	18 46	1 57	19 7	0s10	26 37	3 50	23 24	1 24	7 34	2 46	15 14	0 8	22 13	1 23	21 21	2 1	21 32	21 44	5 10			n.a.
S 28	15 59	24 44	1s16	18 30	2 12	18 46	0 23	26 41	3 55	23 23	1 24	7 35	2 45	15 15	0 8	22 12	1 23	21 20	2 1	21 32	21 44	5 7			n.a.
M29	16 17	26 24	2 26	18 13	2 27	18 24	0 37	26 46	4 0	23 21	1 24	7 35	2 45	15 16	0 8	22 12	1 23	21 20	2 1	21 32	21 43	5 4			n.a.
T 30	16 34	26 30	3 26	17 56	2 41	18 2	0 51	26 50	4 5	23 20	1 24	7 35	2 45	15 17	0 8	22 12	1 23	21 20	2 1	21 33	21 43	5 1			n.a.
W31	16n51	25s11	4s13	17n37	2s56	17n40	1s 5	26s54	4s10	23n18	1n24	7n36	2n45	15n19	0s 8	22n12	1n23	21s20	2s 1	21n33	21n42	4s58			n.a.

Julian Day Number = 746325.5, Delta T = 18h03m52s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'16, Lahiri = -40°43'16 Julian Calendar 1 May 2670 BCE == Greg. Calendar 9 Apr. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

JUNE 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 9 8	16♉27'11	10♒23	28°R55	21°R30	12°R 9	23♋25	17°R24	10♉57	28♋59	24°R37	4♊36	5♊23	28♓33	n.a.	T 1
F 2	15 13 4	17°24'22	22°35	28♉26	20♉54	12♐ 2	23°33	17♍23	11° 1	29° 0	24♏36	4°R36	5°19	28°39	n.a.	F 2
S 3	15 17 1	18°21'35	4♓35	27°53	20°18	11°55	23°42	17°22	11° 4	29° 1	24°34	4°36	5°16	28°46	n.a.	S 3
S 4	15 20 58	19°18'48	16°29	27°16	19°41	11°46	23°50	17°21	11° 8	29° 2	24°33	4°34	5°13	28°53	n.a.	S 4
M 5	15 24 54	20°16'02	28°21	26°37	19° 4	11°37	23°59	17°20	11°12	29° 3	24°31	4°32	5°10	29° 0	n.a.	M 5
T 6	15 28 51	21°13'18	10♈14	25°56	18°27	11°28	24° 8	17°19	11°15	29° 4	24°30	4°30	5° 7	29° 6	n.a.	T 6
W 7	15 32 47	22°10'35	22°12	25°13	17°50	11°17	24°17	17°19	11°19	29° 5	24°28	4°28	5° 4	29°13	n.a.	W 7
T 8	15 36 44	23° 7'52	4♉17	24°29	17°14	11° 6	24°26	17°18	11°23	29° 6	24°27	4°27	5° 0	29°20	n.a.	T 8
F 9	15 40 40	24° 5'12	16°32	23°46	16°39	10°54	24°35	17°17	11°26	29° 7	24°26	4°26	4°57	29°26	n.a.	F 9
S 10	15 44 37	25° 2'32	28°57	23° 3	16° 5	10°42	24°44	17°17	11°30	29° 9	24°24	4°D25	4°54	29°33	n.a.	S 10
S 11	15 48 34	25°59'53	11♊35	22°22	15°33	10°29	24°54	17°17	11°33	29°10	24°23	4°25	4°51	29°40	n.a.	S 11
M12	15 52 30	26°57'16	24°26	21°43	15° 1	10°16	25° 3	17°16	11°37	29°11	24°21	4°26	4°48	29°46	n.a.	M12
T 13	15 56 27	27°54'39	7♋31	21° 7	14°32	10° 2	25°13	17°16	11°40	29°12	24°20	4°26	4°45	29°53	n.a.	T 13
W14	16 0 23	28°52'04	20°49	20°35	14° 4	9°48	25°22	17°D16	11°44	29°14	24°18	4°27	4°41	29°59	n.a.	W14
T 15	16 4 20	29°49'30	4♌22	20° 8	13°37	9°34	25°32	17°16	11°47	29°15	24°17	4°28	4°38	0♈ 7	n.a.	T 15
F 16	16 8 16	0♊46'56	18° 9	19°45	13°13	9°19	25°42	17°17	11°51	29°16	24°16	4°28	4°35	0°13	n.a.	F 16
S 17	16 12 13	1°44'24	2♍ 9	19°28	12°51	9° 4	25°52	17°17	11°54	29°18	24°14	4°R28	4°32	0°20	n.a.	S 17
S 18	16 16 10	2°41'52	16°22	19°18	12°31	8°48	26° 2	17°17	11°58	29°19	24°13	4°28	4°29	0°27	n.a.	S 18
M19	16 20 6	3°39'22	0♎45	19°D13	12°14	8°33	26°12	17°18	12° 1	29°20	24°11	4°28	4°25	0°33	n.a.	M19
T 20	16 24 3	4°36'52	15°15	19°15	11°59	8°17	26°22	17°18	12° 5	29°22	24°10	4°D28	4°22	0°40	n.a.	T 20
W21	16 27 59	5°34'24	29°46	19°24	11°46	8° 1	26°33	17°19	12° 8	29°23	24° 8	4°28	4°19	0°47	n.a.	W21
T 22	16 31 56	6°31'57	14♏15	19°39	11°35	7°45	26°43	17°19	12°12	29°25	24° 7	4°28	4°16	0°54	n.a.	T 22
F 23	16 35 52	7°29'32	28°36	20° 2	11°27	7°29	26°53	17°20	12°15	29°26	24° 6	4°R28	4°13	1° 0	n.a.	F 23
S 24	16 39 49	8°27'08	12♐43	20°31	11°21	7°14	27° 4	17°21	12°18	29°28	24° 4	4°28	4°10	1° 7	n.a.	S 24
S 25	16 43 45	9°24'46	26°32	21° 8	11°18	6°58	27°15	17°22	12°22	29°30	24° 3	4°28	4° 6	1°14	n.a.	S 25
M26	16 47 42	10°22'25	10♑ 1	21°51	11°D17	6°42	27°25	17°23	12°25	29°31	24° 2	4°27	4° 3	1°20	n.a.	M26
T 27	16 51 39	11°20'06	23° 9	22°42	11°18	6°26	27°36	17°24	12°28	29°33	24° 0	4°26	4° 0	1°27	n.a.	T 27
W28	16 55 35	12°17'49	5♒57	23°39	11°22	6°11	27°47	17°26	12°32	29°34	23°59	4°26	3°57	1°34	n.a.	W28
T 29	16 59 32	13°15'33	18°26	24°42	11°28	5°56	27°58	17°27	12°35	29°36	23°58	4°25	3°54	1°41	n.a.	T 29
F 30	17 3 28	14♊13'19	0♓39	25♉51	11♉36	5♐41	28♋ 9	17♍29	12♉38	29♋38	23♏56	4♊24	3♊51	1♈47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 8	22s39	4s48	17n18	3s 9	17n17	1s19	26s58	4s15	23n17	1n23	7n36	2n44	15n20	0s 8	22n12	1n23	21s19	2s 2	21n33	21n42	4s55		n.a.
F 2	17 25	19 9	5 9	16 59	3 22	16 54	1 33	27 2	4 19	23 15	1 23	7 36	2 44	15 21	0 8	22 11	1 23	21 19	2 2	21 33	21 41	4 52		n.a.
S 3	17 41	14 55	5 15	16 40	3 34	16 30	1 47	27 6	4 24	23 13	1 23	7 36	2 44	15 22	0 8	22 11	1 23	21 19	2 2	21 33	21 40	4 49		n.a.
S 4	17 57	10 10	5 9	16 21	3 45	16 7	2 1	27 10	4 29	23 12	1 23	7 37	2 44	15 23	0 8	22 11	1 23	21 19	2 2	21 33	21 40	4 46		n.a.
M 5	18 13	5 4	4 49	16 2	3 55	15 44	2 15	27 13	4 34	23 10	1 23	7 37	2 43	15 24	0 8	22 11	1 23	21 18	2 2	21 32	21 39	4 43		n.a.
T 6	18 29	0n13	4 16	15 44	4 4	15 21	2 28	27 16	4 39	23 8	1 23	7 37	2 43	15 26	0 8	22 10	1 23	21 18	2 2	21 32	21 39	4 40		n.a.
W 7	18 44	5 33	3 33	15 26	4 12	14 58	2 41	27 19	4 43	23 6	1 22	7 37	2 43	15 27	0 8	22 10	1 23	21 18	2 2	21 32	21 38	4 37		n.a.
T 8	18 59	10 45	2 39	15 10	4 17	14 36	2 54	27 22	4 48	23 5	1 22	7 37	2 43	15 28	0 8	22 10	1 23	21 17	2 2	21 31	21 37	4 33		n.a.
F 9	19 14	15 36	1 37	14 55	4 22	14 14	3 6	27 25	4 52	23 3	1 22	7 37	2 42	15 29	0 8	22 9	1 23	21 17	2 2	21 31	21 37	4 30		n.a.
S 10	19 28	19 54	0 30	14 42	4 24	13 53	3 18	27 27	4 57	23 1	1 22	7 37	2 42	15 30	0 8	22 9	1 23	21 17	2 2	21 31	21 36	4 27		n.a.
S 11	19 42	23 21	0n40	14 31	4 25	13 32	3 29	27 30	5 1	22 59	1 22	7 37	2 42	15 31	0 8	22 9	1 23	21 17	2 3	21 31	21 36	4 24		n.a.
M12	19 56	25 41	1 49	14 22	4 24	13 13	3 40	27 32	5 5	22 57	1 22	7 36	2 42	15 32	0 8	22 9	1 23	21 16	2 3	21 31	21 35	4 21		n.a.
T 13	20 9	26 39	2 53	14 15	4 22	12 54	3 51	27 34	5 9	22 55	1 22	7 36	2 41	15 34	0 8	22 8	1 23	21 16	2 3	21 31	21 35	4 18		n.a.
W14	20 22	26 7	3 50	14 10	4 18	12 36	4 0	27 35	5 13	22 53	1 21	7 36	2 41	15 35	0 8	22 8	1 23	21 16	2 3	21 31	21 34	4 15		n.a.
T 15	20 35	24 2	4 34	14 8	4 12	12 20	4 10	27 37	5 17	22 51	1 21	7 36	2 41	15 36	0 8	22 8	1 23	21 15	2 3	21 31	21 33	4 12		n.a.
F 16	20 47	20 33	5 4	14 9	4 5	12 4	4 18	27 38	5 21	22 49	1 21	7 35	2 40	15 37	0 8	22 7	1 23	21 15	2 3	21 31	21 33	4 9		n.a.
S 17	20 59	15 51	5 17	14 13	3 56	11 50	4 26	27 39	5 24	22 47	1 21	7 35	2 40	15 38	0 8	22 7	1 23	21 15	2 3	21 31	21 32	4 6		n.a.
S 18	21 11	10 14	5 10	14 19	3 47	11 36	4 34	27 40	5 27	22 45	1 21	7 35	2 40	15 39	0 8	22 7	1 23	21 15	2 3	21 31	21 32	4 3		n.a.
M19	21 22	4 1	4 44	14 29	3 36	11 25	4 41	27 40	5 31	22 43	1 21	7 34	2 40	15 40	0 8	22 6	1 23	21 14	2 3	21 31	21 31	4 0		n.a.
T 20	21 33	2s27	4 0	14 40	3 24	11 14	4 47	27 41	5 34	22 41	1 21	7 34	2 39	15 41	0 8	22 6	1 23	21 14	2 3	21 31	21 30	3 57		n.a.
W21	21 44	8 50	3 1	14 55	3 11	11 4	4 53	27 41	5 37	22 39	1 21	7 33	2 39	15 42	0 8	22 6	1 23	21 14	2 3	21 31	21 30	3 54		n.a.
T 22	21 54	14 44	1 50	15 12	2 58	10 56	4 58	27 41	5 40	22 37	1 20	7 33	2 39	15 43	0 8	22 5	1 23	21 13	2 3	21 31	21 29	3 50		n.a.
F 23	22 4	19 47	0 33	15 32	2 44	10 49	5 3	27 41	5 42	22 34	1 20	7 32	2 39	15 44	0 8	22 5	1 23	21 13	2 4	21 31	21 29	3 47		n.a.
S 24	22 13	23 36	0s46	15 54	2 29	10 43	5 7	27 41	5 45	22 32	1 20	7 32	2 38	15 46	0 8	22 5	1 23	21 13	2 4	21 31	21 28	3 44		n.a.
S 25	22 22	25 56	1 59	16 18	2 14	10 39	5 11	27 40	5 47	22 30	1 20	7 31	2 38	15 47	0 8	22 4	1 23	21 13	2 4	21 31	21 27	3 41		n.a.
M26	22 31	26 40	3 5	16 44	1 59	10 35	5 14	27 39	5 49	22 28	1 20	7 30	2 38	15 48	0 8	22 4	1 23	21 12	2 4	21 31	21 27	3 38		n.a.
T 27	22 39	25 52	3 58	17 12	1 44	10 33	5 17	27 38	5 51	22 25	1 20	7 29	2 37	15 49	0 8	22 4	1 23	21 12	2 4	21 31	21 26	3 35		n.a.
W28	22 47	23 42	4 38	17 41	1 29	10 32	5 19	27 37	5 53	22 23	1 20	7 29	2 37	15 50	0 8	22 3	1 23	21 12	2 4	21 31	21 26	3 32		n.a.
T 29	22 55	20 27	5 4	18 11	1 14	10 32	5 21	27 36	5 54	22 21	1 20	7 28	2 37	15 51	0 8	22 3	1 23	21 12	2 4	21 31	21 25	3 29		n.a.
F 30	23n 2	16s24	5s16	18n43	0s59	10n33	5s23	27s35	5s56	22n18	1n19	7n27	2n37	15n52	0s 8	22n 2	1n23	21s11	2s 4	21n31	21n24	3s26		n.a.

Julian Day Number = 746356.5, Delta T = 18h03m49s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'12, Lahiri = -40°43'11 Julian Calendar 1 June 2670 BCE == Greg. Calendar 10 May 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

JULY 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 7 25	15♊11'08	12♓40	27♉ 7	11♉46	5°R26	28♋20	17♍30	12♉41	29♋39	23°R55	4°D24	3♊47	1♈54	n.a.	S 1
S 2	17 11 21	16° 8'58	24°35	28°28	11°58	5♐12	28°31	17°32	12°45	29°41	23♏54	4♊24	3°44	2° 1	n.a.	S 2
M 3	17 15 18	17° 6'50	6♈27	29°54	12°13	4°58	28°42	17°34	12°48	29°43	23°52	4°24	3°41	2° 7	n.a.	M 3
T 4	17 19 14	18° 4'44	18°21	1♊25	12°29	4°45	28°54	17°35	12°51	29°45	23°51	4°25	3°38	2°14	n.a.	T 4
W 5	17 23 11	19° 2'41	0♉22	3° 1	12°47	4°32	29° 5	17°37	12°54	29°46	23°50	4°27	3°35	2°21	n.a.	W 5
T 6	17 27 8	20° 0'39	12°33	4°41	13° 8	4°19	29°17	17°39	12°57	29°48	23°48	4°28	3°31	2°28	n.a.	T 6
F 7	17 31 4	20°58'39	24°57	6°24	13°29	4° 7	29°28	17°42	13° 0	29°50	23°47	4°29	3°28	2°34	n.a.	F 7
S 8	17 35 1	21°56'42	7♊38	8°10	13°53	3°56	29°40	17°44	13° 3	29°52	23°46	4°R29	3°25	2°41	n.a.	S 8
S 9	17 38 57	22°54'46	20°35	10° 0	14°18	3°45	29°51	17°46	13° 6	29°54	23°45	4°28	3°22	2°48	n.a.	S 9
M10	17 42 54	23°52'52	3♋48	11°51	14°45	3°35	0♌ 3	17°48	13° 9	29°56	23°44	4°27	3°19	2°54	n.a.	M10
T 11	17 46 50	24°51'00	17°18	13°44	15°14	3°26	0°15	17°51	13°12	29°58	23°42	4°24	3°16	3° 1	n.a.	T 11
W12	17 50 47	25°49'10	1♌ 2	15°39	15°44	3°17	0°27	17°54	13°15	29°59	23°41	4°21	3°12	3° 8	n.a.	W12
T 13	17 54 43	26°47'22	14°57	17°35	16°15	3° 9	0°38	17°56	13°18	0♌ 1	23°40	4°18	3° 9	3°14	n.a.	T 13
F 14	17 58 40	27°45'35	29° 0	19°31	16°48	3° 2	0°50	17°59	13°21	0° 3	23°39	4°16	3° 6	3°21	n.a.	F 14
S 15	18 2 37	28°43'50	13♍ 9	21°28	17°22	2°55	1° 2	18° 2	13°24	0° 5	23°38	4°14	3° 3	3°28	n.a.	S 15
S 16	18 6 33	29°42'07	27°21	23°26	17°58	2°50	1°14	18° 5	13°27	0° 7	23°37	4°D13	3° 0	3°35	n.a.	S 16
M17	18 10 30	0♋40'25	11♎33	25°23	18°35	2°45	1°27	18° 8	13°29	0° 9	23°36	4°13	2°56	3°41	n.a.	M17
T 18	18 14 26	1°38'45	25°43	27°19	19°13	2°40	1°39	18°11	13°32	0°11	23°35	4°14	2°53	3°48	n.a.	T 18
W19	18 18 23	2°37'07	9♏51	29°16	19°52	2°37	1°51	18°14	13°35	0°13	23°34	4°16	2°50	3°55	n.a.	W19
T 20	18 22 19	3°35'30	23°52	1♋11	20°32	2°34	2° 3	18°17	13°37	0°15	23°32	4°17	2°47	4° 1	n.a.	T 20
F 21	18 26 16	4°33'56	7♐45	3° 6	21°13	2°33	2°15	18°21	13°40	0°17	23°31	4°R17	2°44	4° 8	n.a.	F 21
S 22	18 30 12	5°32'24	21°28	5° 1	21°56	2°31	2°28	18°24	13°43	0°19	23°31	4°16	2°41	4°15	n.a.	S 22
S 23	18 34 9	6°30'53	4♑58	6°54	22°39	2°D31	2°40	18°28	13°45	0°22	23°30	4°14	2°37	4°22	n.a.	S 23
M24	18 38 6	7°29'25	18°13	8°46	23°23	2°32	2°53	18°31	13°48	0°24	23°29	4° 9	2°34	4°28	n.a.	M24
T 25	18 42 2	8°27'59	1♒12	10°38	24° 9	2°33	3° 5	18°35	13°50	0°26	23°28	4° 4	2°31	4°35	n.a.	T 25
W26	18 45 59	9°26'35	13°55	12°28	24°55	2°35	3°18	18°39	13°53	0°28	23°27	3°58	2°28	4°42	n.a.	W26
T 27	18 49 55	10°25'13	26°21	14°17	25°42	2°38	3°30	18°42	13°55	0°30	23°26	3°52	2°25	4°48	n.a.	T 27
F 28	18 53 52	11°23'54	8♓33	16° 6	26°30	2°42	3°43	18°46	13°57	0°32	23°25	3°47	2°22	4°55	n.a.	F 28
S 29	18 57 48	12°22'37	20°34	17°53	27°19	2°46	3°55	18°50	14° 0	0°34	23°24	3°43	2°18	5° 2	n.a.	S 29
S 30	19 1 45	13°21'22	2♈28	19°39	28° 8	2°51	4° 8	18°54	14° 2	0°36	23°23	3°40	2°15	5° 8	n.a.	S 30
M31	19 5 41	14♋20'10	14♈19	21♋25	28♉59	2♐57	4♌21	18♍58	14♉ 4	0♌39	23♏23	3°D39	2♊12	5♈15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 9	11s45	5s13	19n15	0s44	10n35	5s24	27s33	5s57	22n16	1n19	7n26	2n36	15n53	0s 8	22n 2	1n22	21s11	2s 4	21n31	21n24	3s23		n.a.
S 2	23 15	6 43	4 57	19 47	0 30	10 38	5 24	27 31	5 58	22 13	1 19	7 25	2 36	15 54	0 8	22 2	1 22	21 11	2 4	21 31	21 23	3 19		n.a.
M 3	23 21	1 28	4 28	20 20	0 16	10 42	5 25	27 29	5 59	22 11	1 19	7 24	2 36	15 55	0 8	22 1	1 22	21 10	2 4	21 31	21 22	3 16		n.a.
T 4	23 27	3n51	3 48	20 52	0 3	10 47	5 25	27 28	6 0	22 9	1 19	7 23	2 36	15 56	0 8	22 1	1 22	21 10	2 4	21 31	21 22	3 13		n.a.
W 5	23 32	9 6	2 57	21 24	0n10	10 53	5 24	27 26	6 0	22 6	1 19	7 22	2 35	15 57	0 8	22 0	1 22	21 10	2 4	21 31	21 21	3 10		n.a.
T 6	23 36	14 5	1 58	21 55	0 22	11 0	5 24	27 23	6 0	22 3	1 19	7 21	2 35	15 58	0 8	22 0	1 22	21 10	2 4	21 31	21 21	3 7		n.a.
F 7	23 41	18 36	0 52	22 25	0 33	11 7	5 23	27 21	6 1	22 1	1 19	7 20	2 35	15 59	0 8	22 0	1 22	21 9	2 4	21 32	21 20	3 4		n.a.
S 8	23 44	22 22	0n17	22 54	0 44	11 16	5 22	27 19	6 1	21 58	1 19	7 19	2 34	16 0	0 8	21 59	1 22	21 9	2 5	21 32	21 19	3 1		n.a.
S 9	23 48	25 6	1 28	23 21	0 54	11 25	5 20	27 17	6 0	21 56	1 19	7 18	2 34	16 1	0 8	21 59	1 22	21 9	2 5	21 32	21 19	2 58		n.a.
M10	23 51	26 31	2 35	23 46	1 3	11 34	5 18	27 14	6 0	21 53	1 19	7 17	2 34	16 1	0 8	21 58	1 22	21 9	2 5	21 31	21 18	2 55		n.a.
T 11	23 53	26 23	3 34	24 9	1 11	11 44	5 16	27 12	6 0	21 50	1 18	7 15	2 34	16 2	0 8	21 58	1 22	21 8	2 5	21 31	21 18	2 51		n.a.
W12	23 55	24 39	4 23	24 29	1 18	11 55	5 14	27 10	5 59	21 48	1 18	7 14	2 33	16 3	0 8	21 57	1 22	21 8	2 5	21 30	21 17	2 48		n.a.
T 13	23 57	21 26	4 56	24 48	1 25	12 7	5 12	27 7	5 58	21 45	1 18	7 13	2 33	16 4	0 8	21 57	1 22	21 8	2 5	21 30	21 16	2 45		n.a.
F 14	23 58	16 57	5 13	25 4	1 30	12 18	5 9	27 5	5 58	21 42	1 18	7 12	2 33	16 5	0 8	21 57	1 22	21 8	2 5	21 29	21 16	2 42		n.a.
S 15	23 59	11 31	5 10	25 17	1 35	12 31	5 6	27 3	5 57	21 39	1 18	7 10	2 33	16 6	0 8	21 56	1 22	21 7	2 5	21 29	21 15	2 39		n.a.
S 16	23 59	5 29	4 49	25 28	1 39	12 44	5 3	27 0	5 55	21 37	1 18	7 9	2 32	16 7	0 8	21 56	1 22	21 7	2 5	21 29	21 14	2 36		n.a.
M17	23 59	0s51	4 10	25 37	1 42	12 57	5 0	26 58	5 54	21 34	1 18	7 7	2 32	16 8	0 8	21 55	1 22	21 7	2 5	21 29	21 14	2 33		n.a.
T 18	23 59	7 8	3 16	25 43	1 45	13 10	4 57	26 56	5 53	21 31	1 18	7 6	2 32	16 8	0 8	21 55	1 22	21 7	2 5	21 29	21 13	2 30		n.a.
W19	23 58	13 3	2 10	25 46	1 47	13 24	4 53	26 54	5 51	21 28	1 18	7 4	2 32	16 9	0 8	21 54	1 22	21 7	2 5	21 29	21 12	2 26		n.a.
T 20	23 56	18 15	0 57	25 47	1 48	13 38	4 50	26 52	5 50	21 25	1 18	7 3	2 31	16 10	0 8	21 54	1 22	21 6	2 5	21 29	21 12	2 23		n.a.
F 21	23 55	22 25	0s19	25 46	1 49	13 53	4 46	26 50	5 48	21 22	1 18	7 1	2 31	16 11	0 8	21 53	1 22	21 6	2 5	21 29	21 11	2 20		n.a.
S 22	23 52	25 15	1 33	25 42	1 49	14 8	4 42	26 48	5 46	21 19	1 18	7 0	2 31	16 12	0 8	21 53	1 22	21 6	2 5	21 29	21 11	2 17		n.a.
S 23	23 50	26 33	2 40	25 36	1 48	14 23	4 38	26 46	5 45	21 16	1 18	6 58	2 31	16 13	0 8	21 52	1 22	21 6	2 5	21 29	21 10	2 14		n.a.
M24	23 46	26 18	3 37	25 28	1 47	14 38	4 34	26 44	5 43	21 13	1 18	6 56	2 30	16 13	0 8	21 52	1 22	21 5	2 5	21 28	21 9	2 11		n.a.
T 25	23 43	24 35	4 21	25 18	1 45	14 53	4 30	26 43	5 41	21 10	1 18	6 55	2 30	16 14	0 8	21 52	1 22	21 5	2 5	21 27	21 9	2 8		n.a.
W26	23 39	21 40	4 52	25 6	1 43	15 9	4 26	26 41	5 39	21 7	1 18	6 53	2 30	16 15	0 8	21 51	1 22	21 5	2 5	21 26	21 8	2 5		n.a.
T 27	23 34	17 49	5 8	24 53	1 41	15 24	4 21	26 39	5 36	21 4	1 17	6 51	2 30	16 16	0 8	21 51	1 22	21 5	2 6	21 25	21 7	2 1		n.a.
F 28	23 29	13 18	5 9	24 37	1 38	15 40	4 17	26 38	5 34	21 1	1 17	6 49	2 30	16 16	0 8	21 50	1 22	21 5	2 6	21 24	21 7	1 58		n.a.
S 29	23 24	8 21	4 57	24 20	1 35	15 56	4 12	26 37	5 32	20 58	1 17	6 48	2 29	16 17	0 8	21 50	1 22	21 5	2 6	21 23	21 6	1 55		n.a.
S 30	23 18	3 9	4 32	24 1	1 31	16 11	4 7	26 36	5 30	20 55	1 17	6 46	2 29	16 18	0 8	21 49	1 22	21 4	2 6	21 22	21 5	1 52		n.a.
M31	23n12	2n10	3s56	23n40	1n27	16n27	4s 2	26s34	5s27	20n52	1n17	6n44	2n29	16n18	0s 8	21n49	1n22	21s 4	2s 6	21n22	21n 5	1s49		n.a.

Julian Day Number = 746386.5, Delta T = 18h03m47s
Ecliptic obliquity = 23°59'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'08, Lahiri = -40°43'07 Julian Calendar 1 July 2670 BCE == Greg. Calendar 9 June 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

AUGUST 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 9 38	15♋19'01	26♈13	23♋ 9	29♉50	3♐ 4	4♌33	19♍ 3	14♉ 6	0♌41	23°R22	3♊40	2♊ 9	5♈22	n.a.	T 1
W 2	19 13 34	16°17'54	8♉13	24°52	0♊41	3°12	4°46	19° 7	14° 8	0°43	23♏21	3°41	2° 6	5°29	n.a.	W 2
T 3	19 17 31	17°16'49	20°26	26°34	1°34	3°20	4°59	19°11	14°10	0°45	23°20	3°43	2° 2	5°35	n.a.	T 3
F 4	19 21 27	18°15'47	2♊56	28°16	2°27	3°29	5°12	19°16	14°13	0°47	23°20	3°R44	1°59	5°42	n.a.	F 4
S 5	19 25 24	19°14'47	15°45	29°56	3°21	3°38	5°25	19°20	14°15	0°50	23°19	3°43	1°56	5°49	n.a.	S 5
S 6	19 29 21	20°13'50	28°57	1♌35	4°15	3°49	5°38	19°25	14°17	0°52	23°18	3°40	1°53	5°55	n.a.	S 6
M 7	19 33 17	21°12'55	12♋31	3°14	5°10	4° 0	5°50	19°29	14°18	0°54	23°18	3°35	1°50	6° 2	n.a.	M 7
T 8	19 37 14	22°12'03	26°26	4°51	6° 6	4°12	6° 3	19°34	14°20	0°56	23°17	3°29	1°47	6° 9	n.a.	T 8
W 9	19 41 10	23°11'12	10♌38	6°28	7° 2	4°24	6°16	19°39	14°22	0°58	23°17	3°21	1°43	6°15	n.a.	W 9
T 10	19 45 7	24°10'24	25° 1	8° 3	7°58	4°37	6°29	19°44	14°24	1° 1	23°16	3°12	1°40	6°22	n.a.	T 10
F 11	19 49 3	25° 9'38	9♍30	9°38	8°56	4°51	6°42	19°49	14°26	1° 3	23°16	3° 5	1°37	6°29	n.a.	F 11
S 12	19 53 0	26° 8'53	23°58	11°12	9°53	5° 5	6°55	19°54	14°27	1° 5	23°15	2°59	1°34	6°36	n.a.	S 12
S 13	19 56 56	27° 8'11	8♎20	12°45	10°51	5°20	7° 8	19°59	14°29	1° 7	23°15	2°55	1°31	6°42	n.a.	S 13
M14	20 0 53	28° 7'31	22°34	14°17	11°50	5°36	7°22	20° 4	14°31	1°10	23°14	2°D54	1°28	6°49	n.a.	M14
T 15	20 4 49	29° 6'52	6♏36	15°49	12°49	5°52	7°35	20° 9	14°32	1°12	23°14	2°54	1°24	6°56	n.a.	T 15
W16	20 8 46	0♑ 6'16	20°27	17°19	13°48	6° 9	7°48	20°14	14°34	1°14	23°13	2°55	1°21	7° 2	n.a.	W16
T 17	20 12 43	1° 5'42	4♐ 7	18°49	14°48	6°27	8° 1	20°19	14°35	1°16	23°13	2°R55	1°18	7° 9	n.a.	T 17
F 18	20 16 39	2° 5'09	17°35	20°18	15°49	6°45	8°14	20°25	14°36	1°19	23°13	2°54	1°15	7°16	n.a.	F 18
S 19	20 20 36	3° 4'39	0♑53	21°46	16°50	7° 3	8°27	20°30	14°38	1°21	23°12	2°51	1°12	7°22	n.a.	S 19
S 20	20 24 32	4° 4'11	14° 0	23°13	17°51	7°23	8°40	20°36	14°39	1°23	23°12	2°45	1° 8	7°29	n.a.	S 20
M21	20 28 29	5° 3'45	26°56	24°39	18°52	7°42	8°53	20°41	14°40	1°25	23°12	2°36	1° 5	7°36	n.a.	M21
T 22	20 32 25	6° 3'21	9♒39	26° 4	19°54	8° 2	9° 7	20°47	14°41	1°28	23°12	2°25	1° 2	7°43	n.a.	T 22
W23	20 36 22	7° 2'59	22°10	27°29	20°57	8°23	9°20	20°52	14°43	1°30	23°12	2°14	0°59	7°49	n.a.	W23
T 24	20 40 18	8° 2'40	4♓29	28°52	21°59	8°44	9°33	20°58	14°44	1°32	23°11	2° 1	0°56	7°56	n.a.	T 24
F 25	20 44 15	9° 2'22	16°37	0♍14	23° 2	9° 6	9°46	21° 4	14°45	1°34	23°11	1°50	0°53	8° 3	n.a.	F 25
S 26	20 48 11	10° 2'08	28°35	1°36	24° 6	9°28	9°59	21° 9	14°46	1°36	23°11	1°41	0°49	8° 9	n.a.	S 26
S 27	20 52 8	11° 1'55	10♈27	2°56	25° 9	9°50	10°12	21°15	14°47	1°39	23°11	1°34	0°46	8°16	n.a.	S 27
M28	20 56 5	12° 1'45	22°16	4°15	26°13	10°13	10°26	21°21	14°48	1°41	23°11	1°30	0°43	8°23	n.a.	M28
T 29	21 0 1	13° 1'37	4♉ 7	5°33	27°18	10°37	10°39	21°27	14°48	1°43	23°D11	1°28	0°40	8°29	n.a.	T 29
W30	21 3 58	14° 1'32	16° 5	6°50	28°22	11° 1	10°52	21°33	14°49	1°45	23°11	1°D27	0°37	8°36	n.a.	W30
T 31	21 7 54	15♑ 1'29	28♉15	8♍ 5	29♊27	11♐25	11♑ 5	21♍39	14♉50	1♑47	23♏11	1°R28	0♊34	8♈43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 5	7n25	3s 9	23n19	1n23	16n43	3s58	26s33	5s25	20n49	1n17	6n42	2n29	16n19	0s 8	21n48	1n22	21s 4	2s 6	21n22	21n 4	1s46			n.a.
W 2	22 58	12 28	2 14	22 55	1 18	16 59	3 53	26 33	5 22	20 46	1 17	6 40	2 28	16 20	0 8	21 48	1 22	21 4	2 6	21 23	21 4	1 42			n.a.
T 3	22 51	17 7	1 11	22 31	1 13	17 14	3 48	26 32	5 20	20 42	1 17	6 38	2 28	16 20	0 8	21 47	1 22	21 4	2 6	21 23	21 3	1 39			n.a.
F 4	22 43	21 9	0 4	22 5	1 8	17 30	3 43	26 31	5 17	20 39	1 17	6 36	2 28	16 21	0 8	21 47	1 22	21 4	2 6	21 23	21 2	1 36			n.a.
S 5	22 34	24 17	1n 5	21 39	1 2	17 45	3 38	26 30	5 15	20 36	1 17	6 34	2 28	16 22	0 8	21 46	1 22	21 3	2 6	21 23	21 2	1 33			n.a.
S 6	22 26	26 11	2 12	21 11	0 57	18 0	3 32	26 30	5 12	20 33	1 17	6 32	2 28	16 22	0 8	21 46	1 22	21 3	2 6	21 22	21 1	1 30			n.a.
M 7	22 16	26 36	3 13	20 42	0 51	18 16	3 27	26 30	5 9	20 29	1 17	6 30	2 27	16 23	0 8	21 45	1 22	21 3	2 6	21 21	21 0	1 27			n.a.
T 8	22 7	25 21	4 5	20 13	0 45	18 30	3 22	26 29	5 7	20 26	1 17	6 28	2 27	16 23	0 8	21 45	1 22	21 3	2 6	21 20	21 0	1 24			n.a.
W 9	21 57	22 30	4 43	19 42	0 39	18 45	3 17	26 29	5 4	20 23	1 17	6 26	2 27	16 24	0 8	21 44	1 22	21 3	2 6	21 19	20 59	1 20			n.a.
T 10	21 46	18 13	5 3	19 11	0 32	19 0	3 11	26 29	5 1	20 19	1 17	6 24	2 27	16 24	0 8	21 44	1 22	21 3	2 6	21 17	20 58	1 17			n.a.
F 11	21 36	12 52	5 4	18 39	0 26	19 14	3 6	26 29	4 59	20 16	1 17	6 22	2 26	16 25	0 8	21 43	1 22	21 3	2 6	21 15	20 58	1 14			n.a.
S 12	21 24	6 48	4 46	18 7	0 19	19 28	3 1	26 29	4 56	20 13	1 17	6 19	2 26	16 25	0 8	21 43	1 22	21 3	2 6	21 14	20 57	1 11			n.a.
S 13	21 13	0 26	4 10	17 34	0 12	19 42	2 55	26 29	4 53	20 9	1 17	6 17	2 26	16 26	0 8	21 42	1 22	21 3	2 6	21 14	20 56	1 8			n.a.
M14	21 1	5s55	3 19	17 0	0 5	19 55	2 50	26 29	4 50	20 6	1 17	6 15	2 26	16 26	0 8	21 42	1 22	21 3	2 6	21 13	20 56	1 5			n.a.
T 15	20 48	11 54	2 16	16 26	0s 2	20 8	2 45	26 30	4 47	20 2	1 17	6 13	2 26	16 27	0 8	21 41	1 22	21 2	2 6	21 13	20 55	1 1			n.a.
W16	20 36	17 13	1 6	15 51	0 9	20 21	2 39	26 30	4 45	19 59	1 17	6 10	2 26	16 27	0 8	21 41	1 22	21 2	2 6	21 13	20 54	0 58			n.a.
T 17	20 23	21 34	0s 6	15 17	0 16	20 33	2 34	26 30	4 42	19 55	1 17	6 8	2 25	16 28	0 8	21 40	1 22	21 2	2 6	21 13	20 54	0 55			n.a.
F 18	20 9	24 41	1 18	14 41	0 23	20 45	2 28	26 31	4 39	19 52	1 17	6 6	2 25	16 28	0 8	21 40	1 22	21 2	2 6	21 13	20 53	0 52			n.a.
S 19	19 55	26 23	2 23	14 6	0 31	20 57	2 23	26 32	4 36	19 48	1 17	6 4	2 25	16 29	0 8	21 39	1 22	21 2	2 6	21 13	20 52	0 49			n.a.
S 20	19 41	26 34	3 21	13 30	0 38	21 8	2 18	26 32	4 34	19 45	1 17	6 1	2 25	16 29	0 8	21 39	1 22	21 2	2 6	21 11	20 52	0 46			n.a.
M21	19 26	25 17	4 6	12 54	0 45	21 19	2 12	26 33	4 31	19 41	1 17	5 59	2 25	16 29	0 8	21 38	1 22	21 2	2 6	21 10	20 51	0 42			n.a.
T 22	19 11	22 43	4 39	12 18	0 53	21 29	2 7	26 33	4 28	19 38	1 17	5 56	2 24	16 30	0 8	21 38	1 22	21 2	2 6	21 8	20 50	0 39			n.a.
W23	18 56	19 7	4 58	11 42	1 0	21 39	2 1	26 34	4 25	19 34	1 17	5 54	2 24	16 30	0 8	21 37	1 22	21 2	2 6	21 5	20 50	0 36			n.a.
T 24	18 41	14 45	5 2	11 5	1 7	21 49	1 56	26 35	4 22	19 31	1 17	5 52	2 24	16 30	0 8	21 37	1 22	21 2	2 6	21 3	20 49	0 33			n.a.
F 25	18 25	9 52	4 52	10 29	1 15	21 58	1 51	26 36	4 20	19 27	1 17	5 49	2 24	16 31	0 8	21 36	1 22	21 2	2 7	21 0	20 48	0 30			n.a.
S 26	18 8	4 41	4 30	9 53	1 22	22 6	1 45	26 37	4 17	19 23	1 17	5 47	2 24	16 31	0 8	21 36	1 22	21 2	2 7	20 58	20 48	0 27			n.a.
S 27	17 52	0n37	3 56	9 17	1 29	22 14	1 40	26 37	4 14	19 20	1 17	5 44	2 24	16 31	0 8	21 35	1 22	21 2	2 7	20 57	20 47	0 23			n.a.
M28	17 35	5 54	3 12	8 41	1 36	22 22	1 35	26 38	4 11	19 16	1 17	5 42	2 23	16 32	0 8	21 35	1 22	21 2	2 7	20 56	20 46	0 20			n.a.
T 29	17 17	11 0	2 20	8 6	1 43	22 28	1 29	26 39	4 9	19 12	1 17	5 39	2 23	16 32	0 8	21 34	1 22	21 2	2 7	20 56	20 46	0 17			n.a.
W30	17 0	15 45	1 21	7 31	1 50	22 35	1 24	26 40	4 6	19 9	1 17	5 37	2 23	16 32	0 8	21 34	1 22	21 2	2 7	20 56	20 45	0 14			n.a.
T 31	16n42	19n57	0s17	6n56	1s57	22n41	1s19	26s41	4s 3	19n 5	1n17	5n34	2n23	16n32	0s 8	21n33	1n22	21s 2	2s 7	20n56	20n44	0s11			n.a.

Julian Day Number = 746417.5, Delta T = 18h03m44s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°50'04, Lahiri = -40°43'03 Julian Calendar 1 Aug. 2670 BCE == Greg. Calendar 10 July 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

SEPTEMBER 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 11 51	16♌ 1'29	10♊44	9♍19	0♋32	11♐50	11♌18	21♍45	14♉50	1♌50	23♏11	1°R27	0♊30	8♈50	n.a.	F 1
S 2	21 15 47	17° 1'31	23°34	10°31	1°38	12°15	11°31	21°51	14°51	1°52	23°11	1♊25	0°27	8°56	n.a.	S 2
S 3	21 19 44	18° 1'36	6♋51	11°41	2°44	12°40	11°45	21°57	14°52	1°54	23°12	1°21	0°24	9° 3	n.a.	S 3
M 4	21 23 40	19° 1'43	20°36	12°49	3°50	13° 6	11°58	22° 4	14°52	1°56	23°12	1°14	0°21	9°10	n.a.	M 4
T 5	21 27 37	20° 1'52	4♌47	13°55	4°56	13°32	12°11	22°10	14°53	1°58	23°12	1° 5	0°18	9°16	n.a.	T 5
W 6	21 31 33	21° 2'03	19°20	14°59	6° 3	13°59	12°24	22°16	14°53	2° 1	23°12	0°53	0°14	9°23	n.a.	W 6
T 7	21 35 30	22° 2'16	4♍ 9	16° 0	7°10	14°26	12°37	22°23	14°53	2° 3	23°12	0°41	0°11	9°30	n.a.	T 7
F 8	21 39 27	23° 2'31	19° 5	16°59	8°17	14°53	12°50	22°29	14°54	2° 5	23°13	0°30	0° 8	9°36	n.a.	F 8
S 9	21 43 23	24° 2'48	3♎58	17°54	9°24	15°21	13° 3	22°35	14°54	2° 7	23°13	0°21	0° 5	9°43	n.a.	S 9
S 10	21 47 20	25° 3'06	18°41	18°45	10°31	15°49	13°16	22°42	14°54	2° 9	23°13	0°15	0° 2	9°50	n.a.	S 10
M11	21 51 16	26° 3'27	3♏ 8	19°32	11°39	16°17	13°29	22°48	14°54	2°11	23°14	0°11	29♉59	9°56	n.a.	M11
T 12	21 55 13	27° 3'49	17°15	20°15	12°47	16°45	13°42	22°55	14°54	2°13	23°14	0°10	29°55	10° 3	n.a.	T 12
W13	21 59 9	28° 4'12	1♐ 4	20°53	13°55	17°14	13°55	23° 1	14°R54	2°15	23°15	0°10	29°52	10°10	n.a.	W13
T 14	22 3 6	29° 4'38	14°33	21°26	15° 3	17°43	14° 8	23° 8	14°54	2°17	23°15	0°10	29°49	10°17	n.a.	T 14
F 15	22 7 2	0♍ 5'05	27°47	21°52	16°12	18°13	14°21	23°14	14°54	2°19	23°16	0° 8	29°46	10°23	n.a.	F 15
S 16	22 10 59	1° 5'33	10♑46	22°12	17°21	18°43	14°34	23°21	14°54	2°21	23°16	0° 4	29°43	10°30	n.a.	S 16
S 17	22 14 55	2° 6'04	23°33	22°24	18°30	19°13	14°47	23°28	14°54	2°23	23°17	29♉56	29°40	10°37	n.a.	S 17
M18	22 18 52	3° 6'35	6♒ 9	22°R29	19°39	19°43	15° 0	23°34	14°53	2°25	23°17	29°46	29°36	10°43	n.a.	M18
T 19	22 22 49	4° 7'09	18°36	22°24	20°48	20°13	15°13	23°41	14°53	2°27	23°18	29°33	29°33	10°50	n.a.	T 19
W20	22 26 45	5° 7'44	0♓53	22°10	21°57	20°44	15°26	23°48	14°53	2°29	23°18	29°19	29°30	10°57	n.a.	W20
T 21	22 30 42	6° 8'21	13° 2	21°47	23° 7	21°15	15°39	23°54	14°52	2°31	23°19	29° 4	29°27	11° 3	n.a.	T 21
F 22	22 34 38	7° 8'59	25° 3	21°13	24°17	21°47	15°51	24° 1	14°52	2°33	23°20	28°50	29°24	11°10	n.a.	F 22
S 23	22 38 35	8° 9'40	6♈57	20°30	25°27	22°18	16° 4	24° 8	14°51	2°35	23°21	28°39	29°20	11°17	n.a.	S 23
S 24	22 42 31	9°10'22	18°46	19°36	26°37	22°50	16°17	24°15	14°50	2°37	23°21	28°30	29°17	11°23	n.a.	S 24
M25	22 46 28	10°11'06	0♉34	18°34	27°47	23°22	16°29	24°22	14°50	2°39	23°22	28°24	29°14	11°30	n.a.	M25
T 26	22 50 24	11°11'51	12°24	17°24	28°58	23°54	16°42	24°29	14°49	2°41	23°23	28°21	29°11	11°37	n.a.	T 26
W27	22 54 21	12°12'39	24°20	16° 8	0♌ 8	24°26	16°55	24°35	14°48	2°43	23°24	28°D20	29° 8	11°44	n.a.	W27
T 28	22 58 17	13°13'28	6♊27	14°48	1°19	24°58	17° 7	24°42	14°48	2°44	23°25	28°20	29° 5	11°50	n.a.	T 28
F 29	23 2 14	14°14'19	18°50	13°27	2°30	25°31	17°20	24°49	14°47	2°46	23°25	28°R20	29° 1	11°57	n.a.	F 29
S 30	23 6 11	15♍15'13	1♋36	12♍ 7	3♌41	26♐ 4	17♌32	24♍56	14♉46	2♌48	23♏26	28♉19	28♉58	12♈ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n24	23n23	0n49	6n22	2s 3	22n46	1s14	26s42	4s 0	19n 1	1n17	5n31	2n23	16n33	0s 8	21n33	1n22	21s 2	2s 7	20n56	20n44	0s 7		n.a.
S 2	16 5	25 44	1 54	5 48	2 10	22 50	1 8	26 43	3 58	18 58	1 18	5 29	2 23	16 33	0 8	21 32	1 22	21 2	2 7	20 55	20 43	0 4		n.a.
S 3	15 47	26 44	2 56	5 15	2 16	22 54	1 3	26 43	3 55	18 54	1 18	5 26	2 23	16 33	0 8	21 32	1 22	21 2	2 7	20 54	20 42	0 1		n.a.
M 4	15 28	26 8	3 49	4 43	2 22	22 58	0 58	26 44	3 52	18 50	1 18	5 24	2 22	16 33	0 8	21 31	1 23	21 2	2 7	20 53	20 42	0n 2		n.a.
T 5	15 8	23 52	4 30	4 12	2 28	23 1	0 53	26 45	3 50	18 47	1 18	5 21	2 22	16 33	0 8	21 31	1 23	21 3	2 7	20 51	20 41	0 5		n.a.
W 6	14 49	20 0	4 54	3 42	2 33	23 3	0 48	26 46	3 47	18 43	1 18	5 18	2 22	16 33	0 8	21 30	1 23	21 3	2 7	20 48	20 40	0 9		n.a.
T 7	14 29	14 50	5 0	3 13	2 38	23 4	0 43	26 46	3 44	18 39	1 18	5 16	2 22	16 33	0 8	21 30	1 23	21 3	2 7	20 46	20 40	0 12		n.a.
F 8	14 9	8 46	4 45	2 46	2 43	23 5	0 38	26 47	3 42	18 35	1 18	5 13	2 22	16 33	0 8	21 30	1 23	21 3	2 7	20 44	20 39	0 15		n.a.
S 9	13 49	2 12	4 11	2 20	2 47	23 6	0 34	26 48	3 39	18 32	1 18	5 10	2 22	16 34	0 8	21 29	1 23	21 3	2 7	20 42	20 38	0 18		n.a.
S 10	13 28	4s25	3 20	1 56	2 51	23 5	0 29	26 48	3 37	18 28	1 18	5 7	2 22	16 34	0 8	21 29	1 23	21 3	2 7	20 40	20 37	0 21		n.a.
M11	13 7	10 41	2 18	1 35	2 54	23 4	0 24	26 49	3 34	18 24	1 18	5 5	2 22	16 34	0 8	21 28	1 23	21 3	2 7	20 40	20 37	0 24		n.a.
T 12	12 46	16 18	1 8	1 15	2 56	23 2	0 19	26 49	3 32	18 20	1 18	5 2	2 22	16 34	0 7	21 28	1 23	21 3	2 7	20 39	20 36	0 28		n.a.
W13	12 25	20 55	0s 5	0 58	2 58	23 0	0 15	26 50	3 29	18 16	1 18	4 59	2 21	16 34	0 7	21 27	1 23	21 3	2 7	20 39	20 35	0 31		n.a.
T 14	12 4	24 19	1 15	0 44	2 59	22 57	0 10	26 50	3 27	18 13	1 18	4 57	2 21	16 34	0 7	21 27	1 23	21 4	2 7	20 39	20 35	0 34		n.a.
F 15	11 42	26 19	2 20	0 34	2 59	22 53	0 6	26 51	3 24	18 9	1 18	4 54	2 21	16 34	0 7	21 26	1 23	21 4	2 7	20 39	20 34	0 37		n.a.
S 16	11 20	26 49	3 17	0 27	2 58	22 49	0 1	26 51	3 22	18 5	1 18	4 51	2 21	16 34	0 7	21 26	1 23	21 4	2 7	20 38	20 33	0 40		n.a.
S 17	10 58	25 51	4 2	0 24	2 56	22 44	0n 3	26 51	3 19	18 1	1 18	4 48	2 21	16 33	0 7	21 25	1 23	21 4	2 7	20 36	20 33	0 44		n.a.
M18	10 36	23 36	4 35	0 26	2 52	22 38	0 7	26 51	3 17	17 57	1 19	4 45	2 21	16 33	0 7	21 25	1 23	21 4	2 7	20 34	20 32	0 47		n.a.
T 19	10 13	20 15	4 54	0 32	2 47	22 32	0 12	26 51	3 14	17 54	1 19	4 43	2 21	16 33	0 7	21 25	1 23	21 4	2 7	20 31	20 31	0 50		n.a.
W20	9 51	16 3	4 59	0 43	2 41	22 25	0 16	26 51	3 12	17 50	1 19	4 40	2 21	16 33	0 7	21 24	1 23	21 5	2 7	20 28	20 31	0 53		n.a.
T 21	9 28	11 16	4 51	1 1	2 32	22 17	0 20	26 51	3 9	17 46	1 19	4 37	2 21	16 33	0 7	21 24	1 23	21 5	2 7	20 25	20 30	0 56		n.a.
F 22	9 5	6 7	4 29	1 23	2 22	22 9	0 24	26 51	3 7	17 42	1 19	4 34	2 21	16 33	0 7	21 23	1 23	21 5	2 7	20 22	20 29	1 0		n.a.
S 23	8 42	0 47	3 56	1 52	2 10	22 0	0 28	26 50	3 5	17 38	1 19	4 31	2 21	16 33	0 7	21 23	1 23	21 5	2 7	20 19	20 28	1 3		n.a.
S 24	8 19	4n33	3 13	2 26	1 56	21 50	0 32	26 50	3 2	17 35	1 19	4 29	2 20	16 33	0 7	21 23	1 23	21 5	2 7	20 17	20 28	1 6		n.a.
M25	7 55	9 44	2 21	3 5	1 41	21 40	0 35	26 49	3 0	17 31	1 19	4 26	2 20	16 32	0 7	21 22	1 23	21 6	2 7	20 16	20 27	1 9		n.a.
T 26	7 32	14 35	1 23	3 49	1 23	21 29	0 39	26 48	2 58	17 27	1 19	4 23	2 20	16 32	0 7	21 22	1 23	21 6	2 7	20 15	20 26	1 13		n.a.
W27	7 8	18 57	0 21	4 36	1 5	21 17	0 43	26 48	2 56	17 23	1 19	4 20	2 20	16 32	0 7	21 21	1 23	21 6	2 7	20 15	20 26	1 16		n.a.
T 28	6 44	22 35	0n43	5 26	0 45	21 5	0 46	26 47	2 53	17 19	1 20	4 17	2 20	16 32	0 7	21 21	1 23	21 6	2 7	20 15	20 25	1 19		n.a.
F 29	6 20	25 17	1 47	6 17	0 24	20 52	0 50	26 46	2 51	17 16	1 20	4 14	2 20	16 31	0 7	21 21	1 23	21 7	2 7	20 15	20 24	1 22		n.a.
S 30	5n56	26n46	2n47	7n 7	0s 4	20n38	0n53	26s45	2s49	17n12	1n20	4n12	2n20	16n31	0s 7	21n20	1n23	21s 7	2s 7	20n15	20n23	1n25		n.a.

Julian Day Number = 746448.5, Delta T = 18h03m42s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'59, Lahiri = -40°42'59 Julian Calendar 1 Sept. 2670 BCE == Greg. Calendar 10 Aug. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

OCTOBER 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 10 7	16♍16'07	14♋48	10°R51	4♌52	26♐37	17♌44	25♍ 3	14°R45	2♌50	23♏27	28°R15	28♉55	12♈10	n.a.	S 1
M 2	23 14 4	17°17'04	28°30	9♍42	6° 3	27°10	17°57	25°10	14♉44	2°52	23°28	28♉10	28°52	12°17	n.a.	M 2
T 3	23 18 0	18°18'02	12♌42	8°41	7°15	27°44	18° 9	25°17	14°43	2°53	23°29	28° 1	28°49	12°24	n.a.	T 3
W 4	23 21 57	19°19'01	27°21	7°50	8°26	28°17	18°21	25°24	14°42	2°55	23°30	27°51	28°45	12°30	n.a.	W 4
T 5	23 25 53	20°20'02	12♍22	7°11	9°38	28°51	18°33	25°31	14°40	2°57	23°31	27°40	28°42	12°37	n.a.	T 5
F 6	23 29 50	21°21'04	27°35	6°43	10°50	29°25	18°46	25°38	14°39	2°58	23°32	27°30	28°39	12°44	n.a.	F 6
S 7	23 33 46	22°22'08	12♎49	6°26	12° 2	29°59	18°58	25°45	14°38	3° 0	23°34	27°22	28°36	12°50	n.a.	S 7
S 8	23 37 43	23°23'12	27°53	6°D21	13°14	0♑34	19°10	25°52	14°37	3° 1	23°35	27°16	28°33	12°57	n.a.	S 8
M 9	23 41 40	24°24'18	12♏40	6°27	14°26	1° 8	19°22	25°59	14°35	3° 3	23°36	27°13	28°30	13° 4	n.a.	M 9
T 10	23 45 36	25°25'25	27° 3	6°42	15°38	1°43	19°34	26° 6	14°34	3° 5	23°37	27°D12	28°26	13°10	n.a.	T 10
W11	23 49 33	26°26'32	11♐ 1	7° 7	16°50	2°17	19°45	26°13	14°32	3° 6	23°38	27°12	28°23	13°17	n.a.	W11
T 12	23 53 29	27°27'40	24°34	7°41	18° 3	2°52	19°57	26°20	14°31	3° 8	23°39	27°R13	28°20	13°24	n.a.	T 12
F 13	23 57 26	28°28'49	7♑45	8°22	19°15	3°27	20° 9	26°27	14°29	3° 9	23°41	27°12	28°17	13°31	n.a.	F 13
S 14	0 1 22	29°29'59	20°37	9° 9	20°28	4° 2	20°21	26°34	14°28	3°11	23°42	27°10	28°14	13°37	n.a.	S 14
S 15	0 5 19	0♎31'09	3♒13	10° 2	21°40	4°38	20°32	26°41	14°26	3°12	23°43	27° 5	28°11	13°44	n.a.	S 15
M16	0 9 16	1°32'20	15°36	11° 0	22°53	5°13	20°44	26°48	14°25	3°13	23°45	26°58	28° 7	13°51	n.a.	M16
T 17	0 13 12	2°33'32	27°49	12° 3	24° 6	5°48	20°55	26°55	14°23	3°15	23°46	26°49	28° 4	13°57	n.a.	T 17
W18	0 17 9	3°34'44	9♓54	13°10	25°19	6°24	21° 6	27° 2	14°21	3°16	23°47	26°38	28° 1	14° 4	n.a.	W18
T 19	0 21 5	4°35'57	21°53	14°20	26°32	7° 0	21°18	27° 9	14°19	3°17	23°49	26°27	27°58	14°11	n.a.	T 19
F 20	0 25 2	5°37'11	3♈47	15°33	27°45	7°36	21°29	27°15	14°17	3°19	23°50	26°17	27°55	14°17	n.a.	F 20
S 21	0 28 58	6°38'25	15°38	16°48	28°58	8°12	21°40	27°22	14°16	3°20	23°52	26° 9	27°51	14°24	n.a.	S 21
S 22	0 32 55	7°39'40	27°27	18° 6	0♍11	8°48	21°51	27°29	14°14	3°21	23°53	26° 2	27°48	14°31	n.a.	S 22
M23	0 36 51	8°40'56	9♉17	19°26	1°25	9°24	22° 2	27°36	14°12	3°22	23°54	25°58	27°45	14°37	n.a.	M23
T 24	0 40 48	9°42'13	21° 9	20°47	2°38	10° 0	22°13	27°43	14°10	3°23	23°56	25°D56	27°42	14°44	n.a.	T 24
W25	0 44 45	10°43'30	3♊ 8	22° 9	3°51	10°36	22°24	27°50	14° 8	3°24	23°57	25°57	27°39	14°51	n.a.	W25
T 26	0 48 41	11°44'48	15°16	23°33	5° 5	11°13	22°34	27°57	14° 6	3°26	23°59	25°58	27°36	14°57	n.a.	T 26
F 27	0 52 38	12°46'07	27°39	24°58	6°18	11°49	22°45	28° 4	14° 4	3°27	24° 1	25°59	27°32	15° 4	n.a.	F 27
S 28	0 56 34	13°47'27	10♋20	26°24	7°32	12°26	22°56	28°11	14° 1	3°28	24° 2	26°R 0	27°29	15°11	n.a.	S 28
S 29	1 0 31	14°48'48	23°25	27°50	8°46	13° 2	23° 6	28°17	13°59	3°29	24° 4	26° 0	27°26	15°17	n.a.	S 29
M30	1 4 27	15°50'09	6♌57	29°17	9°59	13°39	23°16	28°24	13°57	3°30	24° 5	25°58	27°23	15°24	n.a.	M30
T 31	1 8 24	16♎51'30	20♌58	0♎45	11♍13	14♑16	23♌27	28♍31	13♉55	3♌31	24♏ 7	25♉54	27♉20	15♈31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	5n32	26n48	3n40	7n55	0n17	20n24	0n56	26s43	2s47	17n 8	1n20	4n 9	2n20	16n31	0s 7	21n20	1n23	21s 7	2s 7	20n14	20n23	1n29			n.a.
M 2	5 8	25 14	4 23	8 40	0 36	20 9	1 0	26 42	2 44	17 4	1 20	4 6	2 20	16 31	0 7	21 19	1 23	21 7	2 8	20 12	20 22	1 32			n.a.
T 3	4 44	22 2	4 52	9 20	0 55	19 54	1 3	26 40	2 42	17 1	1 20	4 3	2 20	16 30	0 7	21 19	1 23	21 8	2 8	20 11	20 21	1 35			n.a.
W 4	4 19	17 23	5 2	9 55	1 12	19 38	1 6	26 39	2 40	16 57	1 20	4 0	2 20	16 30	0 7	21 19	1 24	21 8	2 8	20 8	20 21	1 38			n.a.
T 5	3 55	11 34	4 53	10 25	1 27	19 21	1 9	26 37	2 38	16 53	1 20	3 57	2 20	16 30	0 7	21 18	1 24	21 8	2 8	20 6	20 20	1 41			n.a.
F 6	3 30	4 58	4 22	10 48	1 40	19 4	1 11	26 35	2 36	16 49	1 21	3 54	2 20	16 29	0 7	21 18	1 24	21 9	2 8	20 3	20 19	1 45			n.a.
S 7	3 6	1s55	3 33	11 5	1 52	18 46	1 14	26 33	2 34	16 46	1 21	3 52	2 20	16 29	0 7	21 18	1 24	21 9	2 8	20 1	20 18	1 48			n.a.
S 8	2 41	8 39	2 29	11 16	2 2	18 28	1 17	26 31	2 32	16 42	1 21	3 49	2 20	16 29	0 7	21 17	1 24	21 9	2 8	20 0	20 18	1 51			n.a.
M 9	2 16	14 47	1 17	11 21	2 10	18 9	1 19	26 29	2 29	16 38	1 21	3 46	2 20	16 28	0 7	21 17	1 24	21 10	2 8	19 59	20 17	1 54			n.a.
T 10	1 52	19 56	0 1	11 21	2 16	17 49	1 22	26 26	2 27	16 34	1 21	3 43	2 20	16 28	0 7	21 17	1 24	21 10	2 8	19 59	20 16	1 57			n.a.
W11	1 27	23 49	1s13	11 16	2 21	17 29	1 24	26 24	2 25	16 31	1 21	3 40	2 20	16 27	0 7	21 16	1 24	21 10	2 8	19 59	20 16	2 1			n.a.
T 12	1 2	26 13	2 21	11 6	2 24	17 9	1 27	26 21	2 23	16 27	1 21	3 37	2 20	16 27	0 7	21 16	1 24	21 11	2 8	19 59	20 15	2 4			n.a.
F 13	0 37	27 4	3 19	10 53	2 26	16 48	1 29	26 18	2 21	16 23	1 22	3 34	2 20	16 26	0 7	21 16	1 24	21 11	2 8	19 59	20 14	2 7			n.a.
S 14	0 12	26 25	4 6	10 35	2 27	16 26	1 31	26 15	2 19	16 20	1 22	3 32	2 20	16 26	0 7	21 15	1 24	21 11	2 8	19 59	20 13	2 10			n.a.
S 15	0s13	24 24	4 39	10 15	2 27	16 4	1 33	26 12	2 17	16 16	1 22	3 29	2 20	16 25	0 7	21 15	1 24	21 12	2 8	19 58	20 13	2 14			n.a.
M16	0 38	21 16	4 59	9 51	2 26	15 41	1 35	26 9	2 15	16 12	1 22	3 26	2 20	16 25	0 7	21 15	1 24	21 12	2 8	19 56	20 12	2 17			n.a.
T 17	1 2	17 16	5 5	9 25	2 25	15 18	1 37	26 5	2 14	16 9	1 22	3 23	2 20	16 24	0 7	21 15	1 24	21 13	2 8	19 54	20 11	2 20			n.a.
W18	1 27	12 36	4 57	8 56	2 22	14 55	1 38	26 1	2 12	16 5	1 22	3 20	2 20	16 24	0 7	21 14	1 24	21 13	2 8	19 51	20 11	2 23			n.a.
T 19	1 52	7 30	4 36	8 26	2 19	14 31	1 40	25 58	2 10	16 2	1 23	3 17	2 20	16 23	0 7	21 14	1 24	21 13	2 8	19 49	20 10	2 26			n.a.
F 20	2 17	2 10	4 3	7 54	2 15	14 7	1 41	25 54	2 8	15 58	1 23	3 15	2 20	16 23	0 7	21 14	1 24	21 14	2 8	19 46	20 9	2 30			n.a.
S 21	2 42	3n14	3 20	7 20	2 11	13 42	1 43	25 50	2 6	15 55	1 23	3 12	2 20	16 22	0 7	21 14	1 24	21 14	2 8	19 44	20 8	2 33			n.a.
S 22	3 6	8 31	2 27	6 45	2 7	13 17	1 44	25 45	2 4	15 51	1 23	3 9	2 20	16 22	0 7	21 13	1 24	21 15	2 8	19 43	20 8	2 36			n.a.
M23	3 31	13 31	1 29	6 8	2 2	12 51	1 45	25 41	2 2	15 48	1 23	3 6	2 20	16 21	0 7	21 13	1 24	21 15	2 8	19 42	20 7	2 39			n.a.
T 24	3 56	18 3	0 26	5 31	1 56	12 25	1 47	25 36	2 0	15 44	1 23	3 3	2 20	16 20	0 7	21 13	1 25	21 15	2 8	19 41	20 6	2 43			n.a.
W25	4 20	21 54	0n39	4 52	1 51	11 59	1 48	25 32	1 59	15 41	1 24	3 1	2 20	16 20	0 7	21 13	1 25	21 16	2 8	19 41	20 5	2 46			n.a.
T 26	4 45	24 52	1 43	4 13	1 45	11 33	1 49	25 27	1 57	15 37	1 24	2 58	2 20	16 19	0 7	21 12	1 25	21 16	2 8	19 41	20 5	2 49			n.a.
F 27	5 9	26 42	2 43	3 33	1 39	11 6	1 49	25 22	1 55	15 34	1 24	2 55	2 20	16 19	0 7	21 12	1 25	21 17	2 8	19 42	20 4	2 52			n.a.
S 28	5 34	27 12	3 38	2 53	1 33	10 38	1 50	25 16	1 53	15 31	1 24	2 52	2 20	16 18	0 7	21 12	1 25	21 17	2 8	19 42	20 3	2 55			n.a.
S 29	5 58	26 12	4 22	2 12	1 26	10 11	1 51	25 11	1 52	15 27	1 24	2 50	2 20	16 17	0 7	21 12	1 25	21 18	2 9	19 42	20 2	2 59			n.a.
M30	6 22	23 41	4 54	1 30	1 20	9 43	1 51	25 6	1 50	15 24	1 25	2 47	2 20	16 17	0 7	21 12	1 25	21 18	2 9	19 42	20 2	3 2			n.a.
T 31	6s46	19n42	5n10	0n48	1n13	9n14	1n52	25s 0	1s48	15n21	1n25	2n44	2n20	16n16	0s 7	21n12	1n25	21s18	2s 9	19n41	20n 1	3n 5			n.a.

Julian Day Number = 746478.5, Delta T = 18h03m40s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'55, Lahiri = -40°42'55 Julian Calendar 1 Oct. 2670 BCE == Greg. Calendar 9 Sept. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

NOVEMBER 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 12 21	17♎52'52	5♍27	2♎14	12♍27	14♉53	23♌37	28♍38	13°R53	3♌31	24♏ 9	25°R49	27♉17	15♈37	n.a.	W 1
T 2	1 16 17	18°54'15	20°20	3°43	13°41	15°30	23°47	28°44	13♉50	3°32	24°10	25♉43	27°13	15°44	n.a.	T 2
F 3	1 20 14	19°55'37	5♎30	5°12	14°55	16° 7	23°57	28°51	13°48	3°33	24°12	25°38	27°10	15°51	n.a.	F 3
S 4	1 24 10	20°57'01	20°47	6°42	16° 9	16°44	24° 7	28°58	13°46	3°34	24°14	25°33	27° 7	15°58	n.a.	S 4
S 5	1 28 7	21°58'24	6♏ 1	8°12	17°23	17°21	24°16	29° 4	13°43	3°35	24°15	25°30	27° 4	16° 4	n.a.	S 5
M 6	1 32 3	22°59'47	21° 2	9°43	18°37	17°58	24°26	29°11	13°41	3°36	24°17	25°D28	27° 1	16°11	n.a.	M 6
T 7	1 36 0	24° 1'10	5♐41	11°14	19°51	18°36	24°36	29°18	13°39	3°36	24°19	25°29	26°57	16°18	n.a.	T 7
W 8	1 39 56	25° 2'33	19°54	12°45	21° 5	19°13	24°45	29°24	13°36	3°37	24°20	25°30	26°54	16°24	n.a.	W 8
T 9	1 43 53	26° 3'56	3♑40	14°17	22°19	19°50	24°54	29°31	13°34	3°38	24°22	25°32	26°51	16°31	n.a.	T 9
F 10	1 47 50	27° 5'18	16°59	15°49	23°33	20°28	25° 4	29°37	13°31	3°38	24°24	25°33	26°48	16°38	n.a.	F 10
S 11	1 51 46	28° 6'40	29°54	17°21	24°47	21° 6	25°13	29°44	13°29	3°39	24°26	25°R33	26°45	16°44	n.a.	S 11
S 12	1 55 43	29° 8'01	12♒29	18°53	26° 1	21°43	25°22	29°50	13°26	3°39	24°28	25°33	26°42	16°51	n.a.	S 12
M13	1 59 39	0♏ 9'22	24°48	20°26	27°16	22°21	25°30	29°56	13°24	3°40	24°29	25°30	26°38	16°58	n.a.	M13
T 14	2 3 36	1°10'42	6♓54	21°59	28°30	22°59	25°39	0♎ 3	13°21	3°40	24°31	25°27	26°35	17° 4	n.a.	T 14
W15	2 7 32	2°12'02	18°52	23°33	29°44	23°36	25°48	0° 9	13°19	3°41	24°33	25°23	26°32	17°11	n.a.	W15
T 16	2 11 29	3°13'21	0♈44	25° 7	0♎58	24°14	25°56	0°15	13°16	3°41	24°35	25°19	26°29	17°18	n.a.	T 16
F 17	2 15 26	4°14'39	12°34	26°41	2°13	24°52	26° 5	0°21	13°14	3°41	24°37	25°15	26°26	17°24	n.a.	F 17
S 18	2 19 22	5°15'57	24°24	28°15	3°27	25°30	26°13	0°28	13°11	3°42	24°39	25°12	26°22	17°31	n.a.	S 18
S 19	2 23 19	6°17'15	6♉15	29°50	4°41	26° 8	26°21	0°34	13° 8	3°42	24°40	25°10	26°19	17°38	n.a.	S 19
M20	2 27 15	7°18'32	18°10	1♏26	5°56	26°46	26°29	0°40	13° 6	3°42	24°42	25° 9	26°16	17°44	n.a.	M20
T 21	2 31 12	8°19'49	0♊11	3° 2	7°10	27°24	26°37	0°46	13° 3	3°43	24°44	25°D 9	26°13	17°51	n.a.	T 21
W22	2 35 8	9°21'05	12°20	4°38	8°25	28° 2	26°45	0°52	13° 1	3°43	24°46	25°10	26°10	17°58	n.a.	W22
T 23	2 39 5	10°22'20	24°38	6°14	9°39	28°40	26°52	0°58	12°58	3°43	24°48	25°11	26° 7	18° 4	n.a.	T 23
F 24	2 43 2	11°23'35	7♋ 9	7°52	10°53	29°18	27° 0	1° 4	12°55	3°43	24°50	25°12	26° 3	18°11	n.a.	F 24
S 25	2 46 58	12°24'50	19°55	9°29	12° 8	29°56	27° 7	1°10	12°53	3°43	24°52	25°14	26° 0	18°18	n.a.	S 25
S 26	2 50 55	13°26'04	3♌ 0	11° 7	13°22	0♒34	27°14	1°15	12°50	3°43	24°54	25°14	25°57	18°24	n.a.	S 26
M27	2 54 51	14°27'18	16°25	12°46	14°37	1°13	27°21	1°21	12°48	3°R43	24°56	25°R14	25°54	18°31	n.a.	M27
T 28	2 58 48	15°28'31	0♍14	14°25	15°51	1°51	27°28	1°27	12°45	3°43	24°58	25°14	25°51	18°38	n.a.	T 28
W29	3 2 44	16°29'43	14°25	16° 5	17° 6	2°29	27°35	1°32	12°42	3°43	25° 0	25°13	25°48	18°44	n.a.	W29
T 30	3 6 41	17♏30'55	28♍58	17♏45	18♎20	3♒ 7	27♌41	1♎38	12♉40	3♌43	25♏ 2	25♉12	25♉44	18♈51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s10	14n27	5n 6	0n 6	1n 6	8n46	1n52	24s54	1s46	15n17	1n25	2n42	2n20	16n15	0s 7	21n11	1n25	21s19	2s 9	19n39	20n 0	3n 8		n.a.
T 2	7 34	8 14	4 43	0s36	1 0	8 17	1 53	24 48	1 45	15 14	1 25	2 39	2 20	16 15	0 7	21 11	1 25	21 19	2 9	19 38	19 59	3 12		n.a.
F 3	7 58	1 25	3 59	1 19	0 53	7 48	1 53	24 42	1 43	15 11	1 25	2 36	2 20	16 14	0 7	21 11	1 25	21 20	2 9	19 37	19 59	3 15		n.a.
S 4	8 22	5s33	2 58	2 1	0 46	7 19	1 53	24 36	1 41	15 8	1 26	2 34	2 20	16 13	0 7	21 11	1 25	21 20	2 9	19 35	19 58	3 18		n.a.
S 5	8 45	12 12	1 44	2 44	0 39	6 50	1 53	24 29	1 40	15 5	1 26	2 31	2 20	16 13	0 7	21 11	1 25	21 21	2 9	19 35	19 57	3 21		n.a.
M 6	9 8	18 2	0 24	3 27	0 32	6 20	1 53	24 22	1 38	15 2	1 26	2 28	2 20	16 12	0 7	21 11	1 25	21 21	2 9	19 34	19 56	3 24		n.a.
T 7	9 32	22 40	0s56	4 9	0 25	5 50	1 53	24 16	1 36	14 59	1 26	2 26	2 21	16 11	0 7	21 11	1 25	21 22	2 9	19 34	19 56	3 28		n.a.
W 8	9 55	25 45	2 10	4 52	0 18	5 20	1 53	24 9	1 35	14 56	1 27	2 23	2 21	16 10	0 7	21 10	1 25	21 22	2 9	19 35	19 55	3 31		n.a.
T 9	10 17	27 11	3 14	5 35	0 12	4 50	1 52	24 1	1 33	14 53	1 27	2 20	2 21	16 10	0 7	21 10	1 25	21 23	2 9	19 35	19 54	3 34		n.a.
F 10	10 40	26 57	4 6	6 17	0 5	4 19	1 52	23 54	1 32	14 50	1 27	2 18	2 21	16 9	0 7	21 10	1 26	21 23	2 9	19 35	19 53	3 37		n.a.
S 11	11 3	25 15	4 43	7 0	0s 2	3 49	1 51	23 47	1 30	14 47	1 27	2 15	2 21	16 8	0 7	21 10	1 26	21 24	2 9	19 36	19 53	3 41		n.a.
S 12	11 25	22 20	5 6	7 42	0 9	3 18	1 51	23 39	1 29	14 44	1 27	2 13	2 21	16 7	0 7	21 10	1 26	21 24	2 9	19 35	19 52	3 44		n.a.
M13	11 47	18 28	5 14	8 24	0 15	2 48	1 50	23 31	1 27	14 41	1 28	2 10	2 21	16 7	0 7	21 10	1 26	21 25	2 9	19 35	19 51	3 47		n.a.
T 14	12 9	13 55	5 8	9 5	0 22	2 17	1 50	23 23	1 26	14 38	1 28	2 8	2 21	16 6	0 7	21 10	1 26	21 25	2 9	19 34	19 50	3 50		n.a.
W15	12 31	8 54	4 48	9 47	0 28	1 46	1 49	23 15	1 24	14 35	1 28	2 5	2 21	16 5	0 7	21 10	1 26	21 26	2 9	19 33	19 50	3 53		n.a.
T 16	12 52	3 36	4 16	10 28	0 34	1 15	1 48	23 7	1 23	14 33	1 28	2 3	2 21	16 4	0 7	21 10	1 26	21 26	2 9	19 32	19 49	3 57		n.a.
F 17	13 14	1n49	3 34	11 9	0 40	0 44	1 47	22 59	1 21	14 30	1 29	2 0	2 21	16 3	0 7	21 10	1 26	21 27	2 10	19 31	19 48	4 0		n.a.
S 18	13 35	7 10	2 42	11 49	0 46	0 13	1 46	22 50	1 20	14 27	1 29	1 58	2 22	16 3	0 7	21 10	1 26	21 27	2 10	19 30	19 47	4 3		n.a.
S 19	13 55	12 18	1 43	12 29	0 52	0s18	1 45	22 41	1 18	14 25	1 29	1 56	2 22	16 2	0 7	21 10	1 26	21 28	2 10	19 30	19 47	4 6		n.a.
M20	14 16	17 1	0 38	13 9	0 58	0 50	1 44	22 32	1 17	14 22	1 29	1 53	2 22	16 1	0 7	21 10	1 26	21 29	2 10	19 30	19 46	4 10		n.a.
T 21	14 36	21 7	0n28	13 48	1 3	1 21	1 43	22 23	1 15	14 20	1 30	1 51	2 22	16 0	0 7	21 10	1 26	21 29	2 10	19 30	19 45	4 13		n.a.
W22	14 56	24 20	1 34	14 26	1 9	1 52	1 41	22 14	1 14	14 17	1 30	1 49	2 22	16 0	0 7	21 10	1 26	21 30	2 10	19 30	19 44	4 16		n.a.
T 23	15 16	26 29	2 36	15 4	1 14	2 23	1 40	22 5	1 12	14 15	1 30	1 46	2 22	15 59	0 7	21 10	1 26	21 30	2 10	19 30	19 44	4 19		n.a.
F 24	15 36	27 20	3 32	15 42	1 19	2 54	1 39	21 56	1 11	14 13	1 30	1 44	2 22	15 58	0 7	21 10	1 26	21 31	2 10	19 30	19 43	4 22		n.a.
S 25	15 55	26 45	4 19	16 18	1 24	3 25	1 37	21 46	1 10	14 10	1 31	1 42	2 22	15 57	0 7	21 10	1 26	21 31	2 10	19 31	19 42	4 26		n.a.
S 26	16 14	24 42	4 54	16 54	1 28	3 56	1 35	21 36	1 8	14 8	1 31	1 40	2 22	15 56	0 7	21 10	1 26	21 32	2 10	19 31	19 41	4 29		n.a.
M27	16 33	21 15	5 13	17 30	1 33	4 27	1 34	21 26	1 7	14 6	1 31	1 37	2 23	15 56	0 7	21 10	1 27	21 32	2 10	19 31	19 41	4 32		n.a.
T 28	16 51	16 33	5 16	18 4	1 37	4 58	1 32	21 16	1 6	14 4	1 32	1 35	2 23	15 55	0 7	21 10	1 27	21 33	2 10	19 31	19 40	4 35		n.a.
W29	17 9	10 51	5 0	18 38	1 40	5 29	1 30	21 6	1 4	14 1	1 32	1 33	2 23	15 54	0 7	21 10	1 27	21 33	2 10	19 31	19 39	4 39		n.a.
T 30	17s27	4n26	4n24	19s10	1s44	5s59	1n29	20s56	1s 3	13n59	1n32	1n31	2n23	15n53	0s 7	21n10	1n27	21s34	2s10	19n30	19n38	4n42		n.a.

Julian Day Number = 746509.5, Delta T = 18h03m37s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'51, Lahiri = -40°42'51 Julian Calendar 1 Nov. 2670 BCE == Greg. Calendar 10 Oct. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2670 BCE
geocentric

DECEMBER 2670 BCE (-2669) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 10 38	18♏32'06	13♎48	19♏26	19♎35	3♒46	27♌48	1♎43	12°R37	3°R43	25♏ 3	25°R12	25♉41	18♈58	n.a.	F 1
S 2	3 14 34	19°33'16	28°49	21° 7	20°49	4°24	27°54	1°49	12♉35	3♌43	25° 5	25♉11	25°38	19° 4	n.a.	S 2
S 3	3 18 31	20°34'25	13♏53	22°49	22° 4	5° 2	28° 0	1°54	12°32	3°43	25° 7	25°11	25°35	19°11	n.a.	S 3
M 4	3 22 27	21°35'34	28°50	24°31	23°18	5°41	28° 6	2° 0	12°29	3°42	25° 9	25°D11	25°32	19°18	n.a.	M 4
T 5	3 26 24	22°36'41	13♐32	26°14	24°33	6°19	28°12	2° 5	12°27	3°42	25°11	25°11	25°28	19°24	n.a.	T 5
W 6	3 30 20	23°37'47	27°54	27°58	25°47	6°58	28°18	2°10	12°24	3°42	25°13	25°11	25°25	19°31	n.a.	W 6
T 7	3 34 17	24°38'52	11♑50	29°42	27° 2	7°36	28°23	2°15	12°22	3°42	25°15	25°11	25°22	19°38	n.a.	T 7
F 8	3 38 14	25°39'55	25°19	1♐26	28°17	8°15	28°28	2°20	12°19	3°41	25°17	25°R11	25°19	19°45	n.a.	F 8
S 9	3 42 10	26°40'57	8♒23	3°11	29°31	8°53	28°34	2°25	12°17	3°41	25°19	25°11	25°16	19°51	n.a.	S 9
S 10	3 46 7	27°41'57	21° 4	4°57	0♏46	9°32	28°39	2°30	12°14	3°40	25°21	25°11	25°13	19°58	n.a.	S 10
M11	3 50 3	28°42'55	3♓25	6°42	2° 0	10°10	28°43	2°35	12°12	3°40	25°23	25°D11	25° 9	20° 5	n.a.	M11
T 12	3 54 0	29°43'52	15°31	8°28	3°14	10°49	28°48	2°40	12° 9	3°39	25°25	25°11	25° 6	20°11	n.a.	T 12
W13	3 57 56	0♐44'47	27°27	10°14	4°29	11°27	28°53	2°45	12° 7	3°39	25°27	25°11	25° 3	20°18	n.a.	W13
T 14	4 1 53	1°45'41	9♈17	12° 0	5°43	12° 6	28°57	2°49	12° 4	3°38	25°29	25°12	25° 0	20°25	n.a.	T 14
F 15	4 5 49	2°46'32	21° 5	13°46	6°58	12°45	29° 1	2°54	12° 2	3°38	25°31	25°13	24°57	20°31	n.a.	F 15
S 16	4 9 46	3°47'23	2♉56	15°31	8°12	13°23	29° 5	2°59	12° 0	3°37	25°33	25°14	24°54	20°38	n.a.	S 16
S 17	4 13 43	4°48'11	14°51	17°16	9°27	14° 2	29° 9	3° 3	11°57	3°37	25°35	25°14	24°50	20°45	n.a.	S 17
M18	4 17 39	5°48'58	26°54	19° 0	10°41	14°40	29°12	3° 7	11°55	3°36	25°37	25°R15	24°47	20°51	n.a.	M18
T 19	4 21 36	6°49'43	9♊ 7	20°43	11°56	15°19	29°16	3°12	11°53	3°35	25°39	25°14	24°44	20°58	n.a.	T 19
W20	4 25 32	7°50'27	21°31	22°24	13°10	15°58	29°19	3°16	11°50	3°35	25°41	25°13	24°41	21° 5	n.a.	W20
T 21	4 29 29	8°51'10	4♋ 7	24° 3	14°25	16°36	29°22	3°20	11°48	3°34	25°42	25°11	24°38	21°11	n.a.	T 21
F 22	4 33 25	9°51'50	16°56	25°40	15°39	17°15	29°25	3°24	11°46	3°33	25°44	25° 9	24°34	21°18	n.a.	F 22
S 23	4 37 22	10°52'30	29°59	27°14	16°54	17°54	29°28	3°28	11°44	3°32	25°46	25° 7	24°31	21°25	n.a.	S 23
S 24	4 41 19	11°53'07	13♌15	28°45	18° 8	18°32	29°31	3°32	11°42	3°31	25°48	25° 5	24°28	21°31	n.a.	S 24
M25	4 45 15	12°53'43	26°46	0♑12	19°22	19°11	29°33	3°36	11°39	3°30	25°50	25° 4	24°25	21°38	n.a.	M25
T 26	4 49 12	13°54'18	10♍32	1°33	20°37	19°50	29°35	3°40	11°37	3°30	25°52	25°D 3	24°22	21°45	n.a.	T 26
W27	4 53 8	14°54'51	24°33	2°50	21°51	20°28	29°37	3°43	11°35	3°29	25°54	25° 3	24°19	21°51	n.a.	W27
T 28	4 57 5	15°55'23	8♎47	4° 0	23° 6	21° 7	29°39	3°47	11°33	3°28	25°56	25° 4	24°15	21°58	n.a.	T 28
F 29	5 1 1	16°55'53	23°13	5° 4	24°20	21°46	29°41	3°50	11°31	3°27	25°58	25° 5	24°12	22° 5	n.a.	F 29
S 30	5 4 58	17°56'21	7♏47	6° 0	25°34	22°24	29°42	3°54	11°29	3°26	25°59	25° 7	24° 9	22°11	n.a.	S 30
S 31	5 8 54	18♐56'48	22♏25	6♑48	26♏49	23♒ 3	29♌43	3♎57	11♉27	3♌25	26♏ 1	25°R 7	24♉ 6	22♈18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s44	2s21	3n30	19s42	1s47	6s30	1n27	20s45	1s 2	13n57	1n32	1n29	2n23	15n52	0s 7	21n10	1n27	21s35	2s11	19n30	19n37	4n45		n.a.
S 2	18 1	9 7	2 21	20 13	1 50	7 0	1 25	20 35	1 0	13 55	1 33	1 27	2 23	15 52	0 7	21 10	1 27	21 35	2 11	19 30	19 37	4 48		n.a.
S 3	18 18	15 23	1 2	20 43	1 52	7 30	1 23	20 24	0 59	13 53	1 33	1 25	2 23	15 51	0 7	21 10	1 27	21 36	2 11	19 30	19 36	4 51		n.a.
M 4	18 35	20 41	0s20	21 11	1 55	8 0	1 21	20 13	0 58	13 52	1 33	1 23	2 24	15 50	0 7	21 11	1 27	21 36	2 11	19 30	19 35	4 55		n.a.
T 5	18 51	24 37	1 40	21 38	1 56	8 30	1 19	20 2	0 57	13 50	1 34	1 21	2 24	15 49	0 7	21 11	1 27	21 37	2 11	19 30	19 34	4 58		n.a.
W 6	19 7	26 50	2 52	22 4	1 58	9 0	1 17	19 51	0 55	13 48	1 34	1 19	2 24	15 48	0 7	21 11	1 27	21 37	2 11	19 30	19 34	5 1		n.a.
T 7	19 22	27 17	3 51	22 29	1 59	9 29	1 15	19 40	0 54	13 46	1 34	1 17	2 24	15 48	0 7	21 11	1 27	21 38	2 11	19 30	19 33	5 4		n.a.
F 8	19 37	26 5	4 36	22 52	1 59	9 59	1 13	19 28	0 53	13 45	1 34	1 15	2 24	15 47	0 7	21 11	1 27	21 39	2 11	19 30	19 32	5 8		n.a.
S 9	19 52	23 28	5 4	23 14	1 59	10 28	1 10	19 17	0 52	13 43	1 35	1 13	2 24	15 46	0 7	21 11	1 27	21 39	2 11	19 30	19 31	5 11		n.a.
S 10	20 6	19 47	5 17	23 33	1 59	10 56	1 8	19 5	0 50	13 42	1 35	1 11	2 25	15 45	0 7	21 11	1 27	21 40	2 11	19 30	19 30	5 14		n.a.
M11	20 20	15 21	5 14	23 52	1 58	11 25	1 6	18 53	0 49	13 40	1 35	1 9	2 25	15 45	0 7	21 12	1 27	21 40	2 11	19 30	19 30	5 17		n.a.
T 12	20 34	10 24	4 58	24 8	1 56	11 53	1 4	18 42	0 48	13 39	1 36	1 7	2 25	15 44	0 7	21 12	1 27	21 41	2 11	19 30	19 29	5 21		n.a.
W13	20 47	5 8	4 29	24 22	1 54	12 21	1 1	18 30	0 47	13 38	1 36	1 6	2 25	15 43	0 7	21 12	1 27	21 41	2 12	19 30	19 28	5 24		n.a.
T 14	20 59	0n16	3 48	24 35	1 51	12 49	0 59	18 17	0 46	13 36	1 36	1 4	2 25	15 42	0 7	21 12	1 28	21 42	2 12	19 30	19 27	5 27		n.a.
F 15	21 12	5 40	2 58	24 45	1 47	13 16	0 57	18 5	0 45	13 35	1 37	1 2	2 25	15 41	0 7	21 12	1 28	21 43	2 12	19 31	19 27	5 30		n.a.
S 16	21 24	10 53	2 1	24 54	1 43	13 43	0 54	17 53	0 43	13 34	1 37	1 0	2 26	15 41	0 7	21 13	1 28	21 43	2 12	19 31	19 26	5 33		n.a.
S 17	21 35	15 45	0 57	25 0	1 38	14 9	0 52	17 40	0 42	13 33	1 37	0 59	2 26	15 40	0 7	21 13	1 28	21 44	2 12	19 31	19 25	5 37		n.a.
M18	21 46	20 4	0n 9	25 3	1 32	14 36	0 49	17 28	0 41	13 32	1 37	0 57	2 26	15 39	0 7	21 13	1 28	21 44	2 12	19 31	19 24	5 40		n.a.
T 19	21 57	23 35	1 16	25 5	1 26	15 2	0 47	17 15	0 40	13 31	1 38	0 56	2 26	15 39	0 7	21 13	1 28	21 45	2 12	19 31	19 23	5 43		n.a.
W20	22 7	26 3	2 21	25 4	1 18	15 27	0 44	17 2	0 39	13 30	1 38	0 54	2 26	15 38	0 7	21 13	1 28	21 45	2 12	19 31	19 23	5 46		n.a.
T 21	22 17	27 14	3 19	25 1	1 10	15 52	0 42	16 49	0 38	13 29	1 38	0 53	2 27	15 37	0 7	21 14	1 28	21 46	2 12	19 30	19 22	5 50		n.a.
F 22	22 26	27 0	4 9	24 56	1 1	16 17	0 39	16 36	0 37	13 28	1 39	0 51	2 27	15 37	0 7	21 14	1 28	21 47	2 12	19 30	19 21	5 53		n.a.
S 23	22 35	25 16	4 46	24 49	0 51	16 41	0 36	16 23	0 36	13 28	1 39	0 50	2 27	15 36	0 7	21 14	1 28	21 47	2 12	19 29	19 20	5 56		n.a.
S 24	22 44	22 9	5 9	24 39	0 40	17 5	0 34	16 10	0 35	13 27	1 39	0 48	2 27	15 35	0 7	21 14	1 28	21 48	2 13	19 29	19 19	5 59		n.a.
M25	22 52	17 48	5 16	24 28	0 28	17 28	0 31	15 57	0 34	13 26	1 40	0 47	2 27	15 35	0 7	21 15	1 28	21 48	2 13	19 28	19 19	6 2		n.a.
T 26	23 0	12 28	5 4	24 15	0 16	17 51	0 29	15 43	0 32	13 26	1 40	0 46	2 27	15 34	0 7	21 15	1 28	21 49	2 13	19 28	19 18	6 6		n.a.
W27	23 7	6 24	4 35	24 0	0 2	18 14	0 26	15 30	0 31	13 26	1 40	0 44	2 28	15 33	0 7	21 15	1 28	21 49	2 13	19 28	19 17	6 9		n.a.
T 28	23 14	0s 4	3 49	23 44	0n12	18 36	0 23	15 16	0 30	13 25	1 41	0 43	2 28	15 33	0 7	21 15	1 28	21 50	2 13	19 28	19 16	6 12		n.a.
F 29	23 20	6 39	2 47	23 26	0 27	18 57	0 21	15 2	0 29	13 25	1 41	0 42	2 28	15 32	0 7	21 16	1 28	21 51	2 13	19 29	19 15	6 15		n.a.
S 30	23 26	12 57	1 34	23 8	0 43	19 18	0 18	14 49	0 28	13 25	1 41	0 41	2 28	15 31	0 7	21 16	1 28	21 51	2 13	19 29	19 15	6 19		n.a.
S 31	23s31	18s34	0n15	22s50	0n59	19s38	0n16	14s35	0s27	13n25	1n42	0n39	2n29	15n31	0s 7	21n16	1n28	21s52	2s13	19n29	19n14	6n22		n.a.

Julian Day Number = 746539.5, Delta T = 18h03m35s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'47, Lahiri = -40°42'47 Julian Calendar 1 Dec. 2670 BCE == Greg. Calendar 9 Nov. 2670 BCE

The year -2669 astronomical counting style corresponds to year 2670 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

JANUARY 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 12 51	19♐57'13	7♐ 1	7♑28	28♏ 3	23♒42	29♌44	4♎ 0	11°R25	3°R24	26♏ 3	25°R 7	24♉ 3	22♈25	n.a.	M 1
T 2	5 16 48	20°57'37	21°29	7°58	29°18	24°20	29°45	4° 4	11♉24	3♌22	26° 5	25♉ 5	24° 0	22°31	n.a.	T 2
W 3	5 20 44	21°57'58	5♑43	8°18	0♐32	24°59	29°46	4° 7	11°22	3°21	26° 7	25° 2	23°56	22°38	n.a.	W 3
T 4	5 24 41	22°58'18	19°37	8°29	1°46	25°38	29°47	4°10	11°20	3°20	26° 9	24°58	23°53	22°45	n.a.	T 4
F 5	5 28 37	23°58'35	3♒ 9	8°R30	3° 1	26°17	29°47	4°13	11°18	3°19	26°10	24°53	23°50	22°51	n.a.	F 5
S 6	5 32 34	24°58'50	16°17	8°21	4°15	26°55	29°R47	4°15	11°17	3°18	26°12	24°49	23°47	22°58	n.a.	S 6
S 7	5 36 30	25°59'03	29° 2	8° 2	5°29	27°34	29°47	4°18	11°15	3°17	26°14	24°45	23°44	23° 5	n.a.	S 7
M 8	5 40 27	26°59'13	11♓28	7°34	6°43	28°13	29°47	4°21	11°13	3°15	26°16	24°42	23°40	23°11	n.a.	M 8
T 9	5 44 23	27°59'21	23°36	6°58	7°58	28°51	29°46	4°23	11°12	3°14	26°17	24°D41	23°37	23°18	n.a.	T 9
W10	5 48 20	28°59'27	5♈33	6°14	9°12	29°30	29°46	4°26	11°10	3°13	26°19	24°41	23°34	23°25	n.a.	W10
T 11	5 52 17	29°59'30	17°24	5°24	10°26	0♓ 9	29°45	4°28	11° 9	3°12	26°21	24°42	23°31	23°31	n.a.	T 11
F 12	5 56 13	0♑59'31	29°12	4°29	11°41	0°47	29°44	4°30	11° 7	3°10	26°22	24°44	23°28	23°38	n.a.	F 12
S 13	6 0 10	1°59'30	11♉ 4	3°30	12°55	1°26	29°43	4°32	11° 6	3° 9	26°24	24°46	23°25	23°45	n.a.	S 13
S 14	6 4 6	2°59'26	23° 3	2°29	14° 9	2° 5	29°41	4°35	11° 5	3° 8	26°26	24°R47	23°21	23°51	n.a.	S 14
M15	6 8 3	3°59'20	5♊14	1°28	15°23	2°43	29°40	4°36	11° 3	3° 6	26°27	24°46	23°18	23°58	n.a.	M15
T 16	6 11 59	4°59'12	17°39	0°27	16°37	3°22	29°38	4°38	11° 2	3° 5	26°29	24°44	23°15	24° 5	n.a.	T 16
W17	6 15 56	5°59'02	0♋20	29♐28	17°52	4° 1	29°36	4°40	11° 1	3° 3	26°31	24°39	23°12	24°11	n.a.	W17
T 18	6 19 52	6°58'49	13°17	28°32	19° 6	4°39	29°34	4°42	11° 0	3° 2	26°32	24°33	23° 9	24°18	n.a.	T 18
F 19	6 23 49	7°58'34	26°30	27°40	20°20	5°18	29°32	4°43	10°59	3° 1	26°34	24°26	23° 6	24°25	n.a.	F 19
S 20	6 27 46	8°58'17	9♌57	26°54	21°34	5°57	29°29	4°45	10°58	2°59	26°35	24°18	23° 2	24°31	n.a.	S 20
S 21	6 31 42	9°57'58	23°36	26°13	22°48	6°35	29°26	4°46	10°57	2°58	26°37	24°11	22°59	24°38	n.a.	S 21
M22	6 35 39	10°57'37	7♍25	25°38	24° 2	7°14	29°24	4°48	10°56	2°56	26°38	24° 5	22°56	24°45	n.a.	M22
T 23	6 39 35	11°57'14	21°22	25° 9	25°17	7°52	29°20	4°49	10°55	2°55	26°40	24° 1	22°53	24°51	n.a.	T 23
W24	6 43 32	12°56'49	5♎24	24°46	26°31	8°31	29°17	4°50	10°54	2°53	26°41	23°59	22°50	24°58	n.a.	W24
T 25	6 47 28	13°56'22	19°31	24°30	27°45	9°10	29°14	4°51	10°53	2°52	26°43	23°D59	22°46	25° 5	n.a.	T 25
F 26	6 51 25	14°55'54	3♏41	24°21	28°59	9°48	29°10	4°52	10°52	2°50	26°44	24° 0	22°43	25°11	n.a.	F 26
S 27	6 55 21	15°55'23	17°52	24°D17	0♑13	10°27	29° 7	4°53	10°52	2°48	26°46	24°R 1	22°40	25°18	n.a.	S 27
S 28	6 59 18	16°54'50	2♐ 4	24°20	1°27	11° 5	29° 3	4°53	10°51	2°47	26°47	24° 1	22°37	25°25	n.a.	S 28
M29	7 3 14	17°54'16	16°12	24°28	2°41	11°44	28°59	4°54	10°50	2°45	26°48	23°59	22°34	25°31	n.a.	M29
T 30	7 7 11	18°53'39	0♑15	24°42	3°55	12°23	28°54	4°55	10°50	2°44	26°50	23°54	22°31	25°38	n.a.	T 30
W31	7 11 8	19♑53'00	14♑ 7	25♐ 0	5♑ 9	13♓ 1	28♌50	4♎55	10♉49	2♌42	26♏51	23♉47	22♉27	25♈45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s36	23s 3	1s 5	22s31	1n16	19s58	0n13	14s21	0s26	13n24	1n42	0n38	2n29	15n30	0s 6	21n17	1n28	21s52	2s13	19n29	19n13	6n25		n.a.
T 2	23 40	26 2	2 20	22 12	1 33	20 18	0 10	14 7	0 25	13 24	1 42	0 37	2 29	15 30	0 6	21 17	1 28	21 53	2 14	19 29	19 12	6 28		n.a.
W 3	23 44	27 16	3 25	21 54	1 50	20 36	0 8	13 52	0 24	13 24	1 43	0 36	2 29	15 29	0 6	21 17	1 29	21 53	2 14	19 28	19 11	6 31		n.a.
T 4	23 48	26 44	4 16	21 36	2 7	20 54	0 5	13 38	0 23	13 25	1 43	0 35	2 29	15 29	0 6	21 18	1 29	21 54	2 14	19 27	19 11	6 35		n.a.
F 5	23 51	24 37	4 51	21 20	2 23	21 12	0 3	13 24	0 22	13 25	1 43	0 34	2 30	15 28	0 6	21 18	1 29	21 54	2 14	19 26	19 10	6 38		n.a.
S 6	23 54	21 13	5 9	21 5	2 39	21 29	0 0	13 10	0 22	13 25	1 43	0 33	2 30	15 27	0 6	21 18	1 29	21 55	2 14	19 25	19 9	6 41		n.a.
S 7	23 56	16 56	5 12	20 51	2 54	21 45	0s 3	12 55	0 21	13 25	1 44	0 32	2 30	15 27	0 6	21 19	1 29	21 55	2 14	19 24	19 8	6 44		n.a.
M 8	23 57	12 2	5 0	20 38	3 8	22 1	0 5	12 40	0 20	13 26	1 44	0 31	2 30	15 26	0 6	21 19	1 29	21 56	2 14	19 23	19 7	6 47		n.a.
T 9	23 59	6 46	4 34	20 28	3 21	22 16	0 8	12 26	0 19	13 26	1 44	0 31	2 30	15 26	0 6	21 19	1 29	21 57	2 14	19 23	19 7	6 51		n.a.
W10	23 59	1 21	3 57	20 19	3 32	22 30	0 10	12 11	0 18	13 27	1 45	0 30	2 31	15 26	0 6	21 20	1 29	21 57	2 14	19 23	19 6	6 54		n.a.
T 11	23 59	4n 4	3 10	20 11	3 41	22 44	0 13	11 56	0 17	13 27	1 45	0 29	2 31	15 25	0 6	21 20	1 29	21 58	2 15	19 23	19 5	6 57		n.a.
F 12	23 59	9 21	2 15	20 6	3 49	22 57	0 15	11 42	0 16	13 28	1 45	0 28	2 31	15 25	0 6	21 20	1 29	21 58	2 15	19 23	19 4	7 0		n.a.
S 13	23 59	14 19	1 14	20 2	3 54	23 10	0 18	11 27	0 15	13 29	1 46	0 28	2 31	15 24	0 6	21 21	1 29	21 59	2 15	19 24	19 3	7 4		n.a.
S 14	23 57	18 49	0 9	20 0	3 58	23 21	0 20	11 12	0 14	13 29	1 46	0 27	2 32	15 24	0 6	21 21	1 29	21 59	2 15	19 24	19 2	7 7		n.a.
M15	23 56	22 36	0n57	20 0	3 59	23 32	0 22	10 57	0 13	13 30	1 46	0 26	2 32	15 23	0 6	21 21	1 29	22 0	2 15	19 24	19 2	7 10		n.a.
T 16	23 54	25 25	2 1	20 2	3 58	23 43	0 25	10 42	0 12	13 31	1 47	0 26	2 32	15 23	0 6	21 22	1 29	22 0	2 15	19 23	19 1	7 13		n.a.
W17	23 51	27 0	3 1	20 5	3 55	23 52	0 27	10 26	0 12	13 32	1 47	0 25	2 32	15 23	0 6	21 22	1 29	22 1	2 15	19 22	19 0	7 16		n.a.
T 18	23 48	27 10	3 52	20 9	3 50	24 1	0 29	10 11	0 11	13 33	1 47	0 25	2 33	15 22	0 6	21 22	1 29	22 1	2 15	19 21	18 59	7 20		n.a.
F 19	23 45	25 48	4 33	20 15	3 44	24 9	0 32	9 56	0 10	13 34	1 47	0 24	2 33	15 22	0 6	21 23	1 29	22 2	2 16	19 19	18 58	7 23		n.a.
S 20	23 41	22 57	4 59	20 22	3 36	24 17	0 34	9 41	0 9	13 35	1 48	0 24	2 33	15 22	0 6	21 23	1 29	22 2	2 16	19 17	18 58	7 26		n.a.
S 21	23 36	18 47	5 8	20 30	3 26	24 24	0 36	9 25	0 8	13 37	1 48	0 24	2 33	15 21	0 6	21 24	1 29	22 3	2 16	19 15	18 57	7 29		n.a.
M22	23 32	13 36	5 0	20 39	3 16	24 30	0 38	9 10	0 7	13 38	1 48	0 23	2 33	15 21	0 6	21 24	1 29	22 3	2 16	19 14	18 56	7 32		n.a.
T 23	23 26	7 41	4 34	20 49	3 5	24 35	0 41	8 55	0 6	13 39	1 49	0 23	2 34	15 21	0 6	21 24	1 29	22 4	2 16	19 13	18 55	7 36		n.a.
W24	23 21	1 20	3 52	21 0	2 53	24 39	0 43	8 39	0 6	13 41	1 49	0 23	2 34	15 21	0 6	21 25	1 29	22 4	2 16	19 12	18 54	7 39		n.a.
T 25	23 15	5s 7	2 55	21 12	2 40	24 43	0 45	8 23	0 5	13 42	1 49	0 23	2 34	15 20	0 6	21 25	1 29	22 5	2 16	19 12	18 53	7 42		n.a.
F 26	23 8	11 21	1 47	21 25	2 27	24 46	0 47	8 8	0 4	13 44	1 49	0 23	2 34	15 20	0 6	21 26	1 29	22 5	2 16	19 12	18 53	7 45		n.a.
S 27	23 1	17 1	0 33	21 38	2 14	24 48	0 49	7 52	0 3	13 45	1 50	0 22	2 35	15 20	0 6	21 26	1 29	22 6	2 17	19 13	18 52	7 48		n.a.
S 28	22 54	21 45	0s43	21 51	2 1	24 50	0 51	7 37	0 2	13 47	1 50	0 22	2 35	15 20	0 6	21 26	1 29	22 6	2 17	19 12	18 51	7 52		n.a.
M29	22 46	25 11	1 56	22 5	1 48	24 50	0 53	7 21	0 2	13 49	1 50	0 22	2 35	15 19	0 6	21 27	1 29	22 7	2 17	19 12	18 50	7 55		n.a.
T 30	22 37	27 1	3 2	22 19	1 34	24 50	0 54	7 5	0 1	13 50	1 51	0 22	2 35	15 19	0 6	21 27	1 29	22 7	2 17	19 11	18 49	7 58		n.a.
W31	22s29	27s 7	3s55	22s32	1n21	24s50	0s56	6s49	0s 0	13n52	1n51	0n22	2n36	15n19	0s 6	21n27	1n29	22s 7	2s17	19n 9	18n48	8n 1		n.a.

Julian Day Number = 746570.5, Delta T = 18h03m32s
Ecliptic obliquity = 23°59'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'43, Lahiri = -40°42'43 Julian Calendar 1 Jan. 2669 BCE == Greg. Calendar 10 Dec. 2670 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

FEBRUARY 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 15 4	20♉52'19	27♉45	25♐24	6♉23	13♓40	28°R45	4♎55	10°R49	2°R41	26♏52	23°R38	22♌24	25♈51	n.a.	T 1
F 2	7 19 1	21°51'36	11♒ 7	25°53	7°38	14°18	28♏41	4°56	10♌49	2♏39	26°54	23♌28	22°21	25°58	n.a.	F 2
S 3	7 22 57	22°50'50	24° 9	26°26	8°52	14°57	28°36	4°56	10°48	2°37	26°55	23°17	22°18	26° 5	n.a.	S 3
S 4	7 26 54	23°50'02	6♓52	27° 3	10° 6	15°35	28°31	4°R56	10°48	2°36	26°56	23° 8	22°15	26°11	n.a.	S 4
M 5	7 30 50	24°49'11	19°17	27°44	11°20	16°14	28°26	4°56	10°48	2°34	26°57	23° 0	22°12	26°18	n.a.	M 5
T 6	7 34 47	25°48'18	1♈27	28°29	12°34	16°52	28°20	4°55	10°48	2°33	26°58	22°55	22° 8	26°25	n.a.	T 6
W 7	7 38 43	26°47'22	13°24	29°17	13°48	17°31	28°15	4°55	10°47	2°31	27° 0	22°52	22° 5	26°31	n.a.	W 7
T 8	7 42 40	27°46'24	25°15	0♉ 8	15° 2	18° 9	28° 9	4°55	10°47	2°29	27° 1	22°D51	22° 2	26°38	n.a.	T 8
F 9	7 46 36	28°45'24	7♉ 3	1° 3	16°16	18°48	28° 4	4°54	10°D47	2°28	27° 2	22°51	21°59	26°45	n.a.	F 9
S 10	7 50 33	29°44'21	18°56	2° 1	17°30	19°26	27°58	4°54	10°47	2°26	27° 3	22°R52	21°56	26°51	n.a.	S 10
S 11	7 54 30	0♒43'15	0♊57	3° 1	18°44	20° 5	27°52	4°53	10°48	2°24	27° 4	22°51	21°52	26°58	n.a.	S 11
M12	7 58 26	1°42'07	13°12	4° 4	19°58	20°43	27°46	4°52	10°48	2°23	27° 5	22°49	21°49	27° 5	n.a.	M12
T 13	8 2 23	2°40'57	25°45	5° 9	21°12	21°22	27°40	4°51	10°48	2°21	27° 6	22°45	21°46	27°11	n.a.	T 13
W14	8 6 19	3°39'44	8♋39	6°17	22°26	22° 0	27°33	4°51	10°48	2°19	27° 7	22°38	21°43	27°18	n.a.	W14
T 15	8 10 16	4°38'29	21°54	7°28	23°39	22°38	27°27	4°50	10°48	2°18	27° 8	22°29	21°40	27°25	n.a.	T 15
F 16	8 14 12	5°37'12	5♌29	8°40	24°53	23°17	27°20	4°48	10°49	2°16	27° 9	22°18	21°37	27°31	n.a.	F 16
S 17	8 18 9	6°35'53	19°22	9°55	26° 7	23°55	27°14	4°47	10°49	2°14	27°10	22° 6	21°33	27°38	n.a.	S 17
S 18	8 22 5	7°34'31	3♍28	11°11	27°21	24°34	27° 7	4°46	10°50	2°13	27°11	21°55	21°30	27°44	n.a.	S 18
M19	8 26 2	8°33'07	17°43	12°30	28°35	25°12	27° 0	4°44	10°50	2°11	27°12	21°46	21°27	27°51	n.a.	M19
T 20	8 29 58	9°31'42	2♎ 1	13°51	29°49	25°50	26°53	4°43	10°51	2°10	27°13	21°39	21°24	27°58	n.a.	T 20
W21	8 33 55	10°30'14	16°19	15°13	1♒ 3	26°29	26°46	4°41	10°51	2° 8	27°13	21°35	21°21	28° 4	n.a.	W21
T 22	8 37 51	11°28'45	0♏32	16°38	2°17	27° 7	26°39	4°40	10°52	2° 6	27°14	21°33	21°17	28°11	n.a.	T 22
F 23	8 41 48	12°27'14	14°39	18° 4	3°31	27°45	26°32	4°38	10°53	2° 5	27°15	21°33	21°14	28°18	n.a.	F 23
S 24	8 45 45	13°25'41	28°39	19°32	4°45	28°24	26°25	4°36	10°54	2° 3	27°16	21°33	21°11	28°24	n.a.	S 24
S 25	8 49 41	14°24'07	12♐32	21° 1	5°58	29° 2	26°17	4°34	10°55	2° 1	27°16	21°32	21° 8	28°31	n.a.	S 25
M26	8 53 38	15°22'30	26°17	22°33	7°12	29°40	26°10	4°32	10°55	2° 0	27°17	21°29	21° 5	28°38	n.a.	M26
T 27	8 57 34	16°20'52	9♑54	24° 6	8°26	0♈18	26° 2	4°30	10°56	1°58	27°18	21°22	21° 2	28°44	n.a.	T 27
W28	9 1 31	17°19'13	23°22	25°41	9°40	0°57	25°55	4°28	10°57	1°57	27°18	21°13	20°58	28°51	n.a.	W28
T 29	9 5 27	18♒17'31	6♒37	27♑18	10♒54	1♈35	25♏48	4♎25	10♌58	1♏55	27♏19	21♌ 2	20♌55	28♈58	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s20	25s34	4s34	22s46	1n 8	24s48	0s58	6s33	0n 1	13n54	1n51	0n22	2n36	15n19	0s 6	21n28	1n30	22s 8	2s17	19n 7	18n48	8n 4		n.a.
F 2	22 10	22 35	4 57	23 0	0 56	24 46	1 0	6 18	0 1	13 56	1 51	0 23	2 36	15 19	0 6	21 28	1 30	22 8	2 17	19 4	18 47	8 8		n.a.
S 3	22 0	18 32	5 4	23 13	0 43	24 43	1 1	6 2	0 2	13 58	1 51	0 23	2 36	15 19	0 6	21 29	1 30	22 9	2 18	19 1	18 46	8 11		n.a.
S 4	21 50	13 45	4 56	23 27	0 31	24 39	1 3	5 46	0 3	14 0	1 52	0 23	2 36	15 19	0 6	21 29	1 30	22 9	2 18	18 59	18 45	8 14		n.a.
M 5	21 39	8 30	4 33	23 39	0 19	24 34	1 5	5 30	0 4	14 2	1 52	0 23	2 37	15 19	0 6	21 29	1 30	22 10	2 18	18 57	18 44	8 17		n.a.
T 6	21 28	3 3	3 59	23 51	0 8	24 29	1 6	5 14	0 4	14 4	1 52	0 23	2 37	15 19	0 6	21 30	1 30	22 10	2 18	18 56	18 43	8 20		n.a.
W 7	21 17	2n26	3 14	24 3	0s 3	24 23	1 8	4 58	0 5	14 6	1 52	0 24	2 37	15 19	0 6	21 30	1 30	22 10	2 18	18 55	18 43	8 24		n.a.
T 8	21 5	7 48	2 22	24 14	0 14	24 16	1 9	4 42	0 6	14 9	1 53	0 24	2 37	15 19	0 6	21 31	1 30	22 11	2 18	18 55	18 42	8 27		n.a.
F 9	20 53	12 52	1 23	24 24	0 24	24 8	1 10	4 26	0 7	14 11	1 53	0 25	2 38	15 19	0 6	21 31	1 30	22 11	2 18	18 55	18 41	8 30		n.a.
S 10	20 40	17 31	0 21	24 33	0 34	24 0	1 12	4 10	0 7	14 13	1 53	0 25	2 38	15 19	0 6	21 31	1 30	22 12	2 19	18 55	18 40	8 33		n.a.
S 11	20 28	21 31	0n43	24 41	0 44	23 51	1 13	3 54	0 8	14 15	1 53	0 25	2 38	15 19	0 6	21 32	1 30	22 12	2 19	18 55	18 39	8 36		n.a.
M12	20 14	24 40	1 46	24 49	0 53	23 41	1 14	3 38	0 9	14 18	1 53	0 26	2 38	15 19	0 6	21 32	1 30	22 12	2 19	18 54	18 38	8 39		n.a.
T 13	20 1	26 41	2 45	24 55	1 2	23 31	1 15	3 22	0 9	14 20	1 54	0 26	2 38	15 19	0 6	21 33	1 30	22 13	2 19	18 53	18 38	8 43		n.a.
W14	19 47	27 20	3 38	25 0	1 10	23 20	1 16	3 5	0 10	14 22	1 54	0 27	2 39	15 19	0 6	21 33	1 30	22 13	2 19	18 51	18 37	8 46		n.a.
T 15	19 33	26 26	4 20	25 4	1 18	23 8	1 17	2 49	0 11	14 25	1 54	0 28	2 39	15 19	0 6	21 33	1 30	22 14	2 19	18 49	18 36	8 49		n.a.
F 16	19 18	23 59	4 49	25 7	1 25	22 55	1 18	2 33	0 11	14 27	1 54	0 28	2 39	15 19	0 6	21 34	1 30	22 14	2 19	18 46	18 35	8 52		n.a.
S 17	19 3	20 6	5 1	25 8	1 32	22 42	1 19	2 17	0 12	14 30	1 54	0 29	2 39	15 19	0 6	21 34	1 30	22 14	2 20	18 43	18 34	8 55		n.a.
S 18	18 48	15 2	4 55	25 8	1 38	22 28	1 20	2 1	0 13	14 32	1 54	0 30	2 40	15 20	0 6	21 35	1 30	22 15	2 20	18 40	18 33	8 59		n.a.
M19	18 32	9 6	4 31	25 7	1 44	22 14	1 21	1 45	0 13	14 35	1 55	0 30	2 40	15 20	0 6	21 35	1 30	22 15	2 20	18 38	18 33	9 2		n.a.
T 20	18 17	2 41	3 50	25 4	1 49	21 59	1 21	1 29	0 14	14 37	1 55	0 31	2 40	15 20	0 6	21 35	1 30	22 15	2 20	18 36	18 32	9 5		n.a.
W21	18 1	3s52	2 55	25 0	1 54	21 43	1 22	1 12	0 15	14 40	1 55	0 32	2 40	15 20	0 6	21 36	1 30	22 16	2 20	18 35	18 31	9 8		n.a.
T 22	17 44	10 13	1 49	24 54	1 59	21 27	1 22	0 56	0 15	14 43	1 55	0 33	2 40	15 20	0 6	21 36	1 30	22 16	2 20	18 34	18 30	9 11		n.a.
F 23	17 27	16 1	0 37	24 46	2 3	21 10	1 23	0 40	0 16	14 45	1 55	0 34	2 41	15 21	0 6	21 37	1 30	22 16	2 21	18 34	18 29	9 14		n.a.
S 24	17 10	20 56	0s37	24 37	2 6	20 52	1 23	0 24	0 17	14 48	1 55	0 35	2 41	15 21	0 6	21 37	1 30	22 17	2 21	18 34	18 28	9 18		n.a.
S 25	16 53	24 37	1 49	24 26	2 9	20 34	1 24	0 8	0 17	14 51	1 55	0 36	2 41	15 21	0 6	21 37	1 30	22 17	2 21	18 34	18 27	9 21		n.a.
M26	16 36	26 49	2 53	24 13	2 12	20 15	1 24	0n 8	0 18	14 53	1 55	0 37	2 41	15 22	0 6	21 38	1 30	22 17	2 21	18 33	18 27	9 24		n.a.
T 27	16 18	27 22	3 46	23 59	2 14	19 56	1 24	0 24	0 19	14 56	1 55	0 38	2 41	15 22	0 6	21 38	1 30	22 18	2 21	18 31	18 26	9 27		n.a.
W28	16 0	26 17	4 26	23 43	2 15	19 36	1 25	0 41	0 19	14 59	1 55	0 39	2 41	15 22	0 6	21 38	1 30	22 18	2 21	18 29	18 25	9 30		n.a.
T 29	15s42	23s44	4s51	23s25	2s16	19s15	1s25	0n57	0n20	15n 1	1n56	0n40	2n42	15n23	0s 6	21n39	1n30	22s18	2s21	18n26	18n24	9n33		n.a.

Julian Day Number = 746601.5, Delta T = 18h03m30s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'39, Lahiri = -40°42'38 Julian Calendar 1 Feb. 2669 BCE == Greg. Calendar 10 Jan. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

MARCH 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 9 24	19♒15'47	19♒40	28♉56	12♒ 8	2♈13	25°R40	4°R23	11♉ 0	1°R54	27♏19	20°R49	20♉52	29♈ 4	n.a.	F 1
S 2	9 13 20	20°14'01	2♓28	0♒36	13°22	2°52	25♌32	4♎21	11° 1	1♌52	27°20	20♉36	20°49	29°11	n.a.	S 2
S 3	9 17 17	21°12'13	15° 0	2°18	14°35	3°30	25°25	4°18	11° 2	1°50	27°20	20°23	20°46	29°18	n.a.	S 3
M 4	9 21 13	22°10'23	27°19	4° 1	15°49	4° 8	25°17	4°15	11° 3	1°49	27°21	20°13	20°43	29°24	n.a.	M 4
T 5	9 25 10	23° 8'31	9♈24	5°46	17° 3	4°46	25° 9	4°13	11° 4	1°47	27°21	20° 5	20°39	29°31	n.a.	T 5
W 6	9 29 7	24° 6'37	21°19	7°33	18°17	5°24	25° 2	4°10	11° 6	1°46	27°22	20° 0	20°36	29°38	n.a.	W 6
T 7	9 33 3	25° 4'40	3♉ 9	9°22	19°31	6° 3	24°54	4° 7	11° 7	1°44	27°22	19°58	20°33	29°44	n.a.	T 7
F 8	9 37 0	26° 2'42	14°57	11°12	20°45	6°41	24°47	4° 4	11° 9	1°43	27°23	19°57	20°30	29°51	n.a.	F 8
S 9	9 40 56	27° 0'41	26°49	13° 4	21°58	7°19	24°39	4° 1	11°10	1°42	27°23	19°57	20°27	29°58	n.a.	S 9
S 10	9 44 53	27°58'39	8♊50	14°58	23°12	7°57	24°31	3°58	11°12	1°40	27°23	19°57	20°23	0♉ 4	n.a.	S 10
M11	9 48 49	28°56'35	21° 6	16°53	24°26	8°35	24°24	3°55	11°13	1°39	27°24	19°55	20°20	0°11	n.a.	M11
T 12	9 52 46	29°54'28	3♋41	18°50	25°40	9°13	24°16	3°52	11°15	1°37	27°24	19°51	20°17	0°18	n.a.	T 12
W13	9 56 42	0♓52'20	16°40	20°49	26°53	9°52	24° 8	3°49	11°17	1°36	27°24	19°45	20°14	0°24	n.a.	W13
T 14	10 0 39	1°50'09	0♌ 5	22°49	28° 7	10°30	24° 1	3°45	11°18	1°34	27°24	19°36	20°11	0°31	n.a.	T 14
F 15	10 4 35	2°47'57	13°54	24°51	29°21	11° 8	23°53	3°42	11°20	1°33	27°24	19°26	20° 8	0°38	n.a.	F 15
S 16	10 8 32	3°45'43	28° 7	26°55	0♓35	11°46	23°46	3°38	11°22	1°32	27°25	19°15	20° 4	0°44	n.a.	S 16
S 17	10 12 29	4°43'27	12♍36	29° 0	1°48	12°24	23°38	3°35	11°24	1°30	27°25	19° 4	20° 1	0°51	n.a.	S 17
M18	10 16 25	5°41'09	27°17	1♓ 6	3° 2	13° 2	23°31	3°31	11°26	1°29	27°25	18°55	19°58	0°58	n.a.	M18
T 19	10 20 22	6°38'50	12♎ 0	3°13	4°16	13°40	23°24	3°28	11°28	1°28	27°25	18°48	19°55	1° 4	n.a.	T 19
W20	10 24 18	7°36'30	26°39	5°22	5°30	14°18	23°17	3°24	11°30	1°27	27°R25	18°44	19°52	1°11	n.a.	W20
T 21	10 28 15	8°34'08	11♏ 8	7°31	6°43	14°56	23° 9	3°20	11°32	1°25	27°25	18°42	19°49	1°17	n.a.	T 21
F 22	10 32 11	9°31'45	25°25	9°41	7°57	15°34	23° 2	3°17	11°34	1°24	27°25	18°D42	19°45	1°24	n.a.	F 22
S 23	10 36 8	10°29'21	9♐26	11°51	9°11	16°12	22°55	3°13	11°36	1°23	27°25	18°R43	19°42	1°31	n.a.	S 23
S 24	10 40 4	11°26'56	23°13	14° 2	10°24	16°50	22°48	3° 9	11°38	1°22	27°25	18°42	19°39	1°37	n.a.	S 24
M25	10 44 1	12°24'30	6♑46	16°12	11°38	17°29	22°41	3° 5	11°40	1°21	27°25	18°40	19°36	1°44	n.a.	M25
T 26	10 47 58	13°22'02	20° 5	18°22	12°52	18° 7	22°35	3° 1	11°43	1°19	27°24	18°35	19°33	1°51	n.a.	T 26
W27	10 51 54	14°19'34	3♒12	20°31	14° 6	18°45	22°28	2°57	11°45	1°18	27°24	18°28	19°29	1°57	n.a.	W27
T 28	10 55 51	15°17'04	16° 6	22°40	15°19	19°23	22°21	2°53	11°47	1°17	27°24	18°18	19°26	2° 4	n.a.	T 28
F 29	10 59 47	16°14'32	28°48	24°47	16°33	20° 1	22°15	2°49	11°50	1°16	27°24	18° 8	19°23	2°11	n.a.	F 29
S 30	11 3 44	17°12'00	11♓18	26°53	17°47	20°39	22° 8	2°45	11°52	1°15	27°24	17°57	19°20	2°17	n.a.	S 30
S 31	11 7 40	18♓ 9'26	23♓37	28♓56	19♓ 0	21♈17	22♌ 2	2♎41	11♉55	1♌14	27♏23	17♉46	19♉17	2♉24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s23	19s59	5s 0	23s 4	2s17	18s54	1s25	1n13	0n20	15n 4	1n56	0n41	2n42	15n23	0s 6	21n39	1n30	22s19	2s22	18n22	18n23	9n37		n.a.
S 2	15 5	15 23	4 54	22 42	2 17	18 33	1 25	1 29	0 21	15 7	1 56	0 42	2 42	15 23	0 6	21 39	1 30	22 19	2 22	18 19	18 22	9 40		n.a.
S 3	14 46	10 13	4 33	22 18	2 16	18 11	1 25	1 45	0 22	15 9	1 56	0 43	2 42	15 24	0 6	21 40	1 30	22 19	2 22	18 15	18 21	9 43		n.a.
M 4	14 26	4 45	4 0	21 53	2 15	17 48	1 25	2 1	0 22	15 12	1 56	0 45	2 42	15 24	0 6	21 40	1 30	22 19	2 22	18 13	18 21	9 46		n.a.
T 5	14 7	0n48	3 17	21 25	2 13	17 25	1 25	2 17	0 23	15 15	1 56	0 46	2 43	15 25	0 5	21 41	1 30	22 20	2 22	18 10	18 20	9 49		n.a.
W 6	13 47	6 16	2 25	20 55	2 11	17 2	1 24	2 33	0 23	15 17	1 56	0 47	2 43	15 25	0 5	21 41	1 30	22 20	2 22	18 9	18 19	9 52		n.a.
T 7	13 28	11 28	1 28	20 23	2 8	16 38	1 24	2 49	0 24	15 20	1 56	0 48	2 43	15 25	0 5	21 41	1 30	22 20	2 23	18 8	18 18	9 56		n.a.
F 8	13 8	16 16	0 26	19 48	2 5	16 14	1 24	3 5	0 25	15 23	1 56	0 50	2 43	15 26	0 5	21 42	1 30	22 20	2 23	18 8	18 17	9 59		n.a.
S 9	12 47	20 29	0n36	19 12	2 1	15 49	1 23	3 21	0 25	15 25	1 56	0 51	2 43	15 26	0 5	21 42	1 30	22 21	2 23	18 8	18 16	10 2		n.a.
S 10	12 27	23 54	1 38	18 34	1 56	15 24	1 23	3 37	0 26	15 28	1 56	0 52	2 43	15 27	0 5	21 42	1 30	22 21	2 23	18 8	18 15	10 5		n.a.
M11	12 6	26 18	2 37	17 54	1 51	14 58	1 22	3 53	0 26	15 30	1 56	0 54	2 43	15 27	0 5	21 42	1 30	22 21	2 23	18 8	18 14	10 8		n.a.
T 12	11 46	27 26	3 30	17 11	1 46	14 32	1 22	4 9	0 27	15 33	1 56	0 55	2 44	15 28	0 5	21 43	1 30	22 21	2 23	18 6	18 14	10 11		n.a.
W13	11 25	27 7	4 13	16 27	1 39	14 6	1 21	4 25	0 27	15 35	1 56	0 57	2 44	15 29	0 5	21 43	1 30	22 21	2 23	18 5	18 13	10 14		n.a.
T 14	11 4	25 13	4 44	15 41	1 33	13 39	1 20	4 40	0 28	15 38	1 56	0 58	2 44	15 29	0 5	21 43	1 30	22 22	2 24	18 2	18 12	10 18		n.a.
F 15	10 43	21 48	5 0	14 52	1 25	13 12	1 19	4 56	0 28	15 41	1 55	1 0	2 44	15 30	0 5	21 44	1 30	22 22	2 24	17 59	18 11	10 21		n.a.
S 16	10 21	17 2	4 58	14 2	1 18	12 45	1 19	5 12	0 29	15 43	1 55	1 1	2 44	15 30	0 5	21 44	1 30	22 22	2 24	17 56	18 10	10 24		n.a.
S 17	10 0	11 13	4 37	13 10	1 9	12 17	1 18	5 28	0 29	15 45	1 55	1 3	2 44	15 31	0 5	21 44	1 30	22 22	2 24	17 53	18 9	10 27		n.a.
M18	9 38	4 43	3 57	12 17	1 1	11 49	1 17	5 43	0 30	15 48	1 55	1 4	2 44	15 31	0 5	21 45	1 30	22 22	2 24	17 51	18 8	10 30		n.a.
T 19	9 16	2s 4	3 2	11 21	0 52	11 20	1 16	5 59	0 31	15 50	1 55	1 6	2 44	15 32	0 5	21 45	1 30	22 23	2 24	17 49	18 8	10 33		n.a.
W20	8 55	8 44	1 54	10 25	0 42	10 52	1 15	6 14	0 31	15 53	1 55	1 7	2 45	15 33	0 5	21 45	1 30	22 23	2 25	17 48	18 7	10 36		n.a.
T 21	8 33	14 53	0 40	9 27	0 32	10 23	1 13	6 30	0 32	15 55	1 55	1 9	2 45	15 33	0 5	21 45	1 30	22 23	2 25	17 47	18 6	10 40		n.a.
F 22	8 11	20 8	0s36	8 27	0 22	9 54	1 12	6 45	0 32	15 57	1 55	1 11	2 45	15 34	0 5	21 46	1 30	22 23	2 25	17 47	18 5	10 43		n.a.
S 23	7 48	24 9	1 48	7 27	0 12	9 24	1 11	7 1	0 33	16 0	1 55	1 12	2 45	15 35	0 5	21 46	1 29	22 23	2 25	17 47	18 4	10 46		n.a.
S 24	7 26	26 41	2 53	6 27	0 1	8 55	1 10	7 16	0 33	16 2	1 55	1 14	2 45	15 35	0 5	21 46	1 29	22 23	2 25	17 47	18 3	10 49		n.a.
M25	7 4	27 35	3 47	5 25	0n 9	8 25	1 8	7 32	0 34	16 4	1 54	1 16	2 45	15 36	0 5	21 46	1 29	22 23	2 25	17 47	18 2	10 52		n.a.
T 26	6 41	26 51	4 27	4 24	0 20	7 55	1 7	7 47	0 34	16 6	1 54	1 17	2 45	15 37	0 5	21 47	1 29	22 23	2 26	17 45	18 1	10 55		n.a.
W27	6 18	24 38	4 53	3 22	0 31	7 24	1 6	8 2	0 35	16 8	1 54	1 19	2 45	15 38	0 5	21 47	1 29	22 24	2 26	17 43	18 0	10 58		n.a.
T 28	5 56	21 11	5 3	2 21	0 41	6 54	1 4	8 17	0 35	16 10	1 54	1 21	2 45	15 38	0 5	21 47	1 29	22 24	2 26	17 41	18 0	11 2		n.a.
F 29	5 33	16 48	4 58	1 20	0 51	6 23	1 3	8 33	0 36	16 12	1 54	1 22	2 45	15 39	0 5	21 47	1 29	22 24	2 26	17 37	17 59	11 5		n.a.
S 30	5 10	11 46	4 39	0 20	1 1	5 52	1 1	8 48	0 36	16 14	1 54	1 24	2 45	15 40	0 5	21 47	1 29	22 24	2 26	17 34	17 58	11 8		n.a.
S 31	4s47	6s21	4s 7	0n39	1n11	5s21	0s59	9n 3	0n36	16n16	1n54	1n26	2n45	15n41	0s 5	21n48	1n29	22s24	2s26	17n31	17n57	11n11		n.a.

Julian Day Number = 746630.5, Delta T = 18h03m27s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'35, Lahiri = -40°42'34 Julian Calendar 1 March 2669 BCE == Greg. Calendar 8 Feb. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

APRIL 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 11 37	19♓ 6'51	5♈44	0♈58	20♓14	21♈55	21°R56	2°R36	11♉57	1°R13	27°R23	17°R38	19♉14	2♉31	n.a.	M 1
T 2	11 15 33	20° 4'15	17°43	2°58	21°28	22°33	21♌50	2♎32	12° 0	1♌12	27♏23	17♉31	19°10	2°37	n.a.	T 2
W 3	11 19 30	21° 1'37	29°34	4°56	22°41	23°11	21°44	2°28	12° 2	1°11	27°22	17°27	19° 7	2°44	n.a.	W 3
T 4	11 23 26	21°58'59	11♉22	6°51	23°55	23°49	21°38	2°24	12° 5	1°10	27°22	17°25	19° 4	2°51	n.a.	T 4
F 5	11 27 23	22°56'19	23° 9	8°44	25° 9	24°27	21°33	2°19	12° 7	1° 9	27°21	17°D25	19° 1	2°57	n.a.	F 5
S 6	11 31 20	23°53'37	5♊ 0	10°34	26°22	25° 5	21°27	2°15	12°10	1° 9	27°21	17°26	18°58	3° 4	n.a.	S 6
S 7	11 35 16	24°50'54	17° 0	12°21	27°36	25°42	21°22	2°11	12°13	1° 8	27°21	17°27	18°55	3°11	n.a.	S 7
M 8	11 39 13	25°48'10	29°15	14° 5	28°50	26°20	21°16	2° 7	12°16	1° 7	27°20	17°R28	18°51	3°17	n.a.	M 8
T 9	11 43 9	26°45'25	11♋49	15°47	0♈ 3	26°58	21°11	2° 2	12°18	1° 6	27°20	17°26	18°48	3°24	n.a.	T 9
W10	11 47 6	27°42'39	24°48	17°26	1°17	27°36	21° 6	1°58	12°21	1° 5	27°19	17°23	18°45	3°31	n.a.	W10
T 11	11 51 2	28°39'51	8♌13	19° 2	2°31	28°14	21° 2	1°53	12°24	1° 5	27°18	17°18	18°42	3°37	n.a.	T 11
F 12	11 54 59	29°37'02	22° 6	20°35	3°44	28°52	20°57	1°49	12°27	1° 4	27°18	17°12	18°39	3°44	n.a.	F 12
S 13	11 58 55	0♈34'12	6♍25	22° 5	4°58	29°30	20°52	1°45	12°30	1° 3	27°17	17° 5	18°35	3°50	n.a.	S 13
S 14	12 2 52	1°31'21	21° 7	23°32	6°12	0♉ 8	20°48	1°40	12°33	1° 3	27°17	16°58	18°32	3°57	n.a.	S 14
M15	12 6 49	2°28'29	6♎ 4	24°56	7°25	0°46	20°44	1°36	12°36	1° 2	27°16	16°52	18°29	4° 4	n.a.	M15
T 16	12 10 45	3°25'37	21° 7	26°17	8°39	1°24	20°40	1°32	12°39	1° 2	27°15	16°48	18°26	4°10	n.a.	T 16
W17	12 14 42	4°22'44	6♏ 7	27°35	9°52	2° 2	20°36	1°27	12°42	1° 1	27°15	16°46	18°23	4°17	n.a.	W17
T 18	12 18 38	5°19'50	20°56	28°49	11° 6	2°40	20°32	1°23	12°45	1° 1	27°14	16°D46	18°20	4°24	n.a.	T 18
F 19	12 22 35	6°16'56	5♐28	0♉ 1	12°20	3°18	20°29	1°18	12°48	1° 0	27°13	16°46	18°16	4°30	n.a.	F 19
S 20	12 26 31	7°14'01	19°41	1° 9	13°33	3°55	20°25	1°14	12°51	1° 0	27°12	16°48	18°13	4°37	n.a.	S 20
S 21	12 30 28	8°11'07	3♑33	2°14	14°47	4°33	20°22	1°10	12°54	0°59	27°11	16°R49	18°10	4°44	n.a.	S 21
M22	12 34 25	9° 8'12	17° 3	3°16	16° 1	5°11	20°19	1° 5	12°57	0°59	27°11	16°49	18° 7	4°50	n.a.	M22
T 23	12 38 21	10° 5'17	0♒15	4°14	17°14	5°49	20°16	1° 1	13° 1	0°58	27°10	16°47	18° 4	4°57	n.a.	T 23
W24	12 42 18	11° 2'21	13° 9	5° 9	18°28	6°27	20°13	0°57	13° 4	0°58	27° 9	16°44	18° 0	5° 4	n.a.	W24
T 25	12 46 14	11°59'25	25°48	6° 0	19°41	7° 5	20°11	0°53	13° 7	0°58	27° 8	16°39	17°57	5°10	n.a.	T 25
F 26	12 50 11	12°56'29	8♓14	6°47	20°55	7°43	20° 9	0°48	13°10	0°58	27° 7	16°33	17°54	5°17	n.a.	F 26
S 27	12 54 7	13°53'33	20°29	7°31	22° 9	8°21	20° 6	0°44	13°14	0°57	27° 6	16°28	17°51	5°24	n.a.	S 27
S 28	12 58 4	14°50'36	2♈34	8°10	23°22	8°59	20° 4	0°40	13°17	0°57	27° 5	16°22	17°48	5°30	n.a.	S 28
M29	13 2 0	15°47'39	14°32	8°46	24°36	9°37	20° 3	0°36	13°20	0°57	27° 4	16°18	17°45	5°37	n.a.	M29
T 30	13 5 57	16♈44'42	26♈23	9♉17	25♈49	10♉14	20♌ 1	0♎32	13♉23	0♌57	27♏ 3	16♉15	17♉41	5♉44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s24	0s47	3s24	1n37	1n20	4s50	0s58	9n18	0n37	16n18	1n53	1n28	2n45	15n42	0s 5	21n48	1n29	22s24	2s26	17n29	17n56	11n14		n.a.
T 2	4 1	4n46	2 32	2 34	1 29	4 19	0 56	9 33	0 37	16 20	1 53	1 29	2 45	15 42	0 5	21 48	1 29	22 24	2 27	17 27	17 55	11 17		n.a.
W 3	3 38	10 7	1 34	3 29	1 37	3 47	0 54	9 48	0 38	16 22	1 53	1 31	2 46	15 43	0 5	21 48	1 29	22 24	2 27	17 26	17 54	11 20		n.a.
T 4	3 15	15 4	0 33	4 23	1 45	3 16	0 52	10 2	0 38	16 23	1 53	1 33	2 46	15 44	0 5	21 48	1 29	22 24	2 27	17 25	17 53	11 23		n.a.
F 5	2 52	19 29	0n31	5 15	1 53	2 44	0 50	10 17	0 39	16 25	1 53	1 35	2 46	15 45	0 5	21 49	1 29	22 24	2 27	17 25	17 53	11 26		n.a.
S 6	2 29	23 9	1 33	6 6	1 59	2 13	0 49	10 32	0 39	16 27	1 52	1 36	2 46	15 46	0 5	21 49	1 29	22 24	2 27	17 26	17 52	11 30		n.a.
S 7	2 6	25 52	2 32	6 54	2 5	1 41	0 47	10 46	0 40	16 28	1 52	1 38	2 46	15 47	0 5	21 49	1 29	22 24	2 27	17 26	17 51	11 33		n.a.
M 8	1 42	27 25	3 26	7 41	2 10	1 9	0 45	11 1	0 40	16 30	1 52	1 40	2 46	15 47	0 5	21 49	1 29	22 24	2 28	17 26	17 50	11 36		n.a.
T 9	1 19	27 37	4 11	8 25	2 15	0 38	0 43	11 15	0 41	16 31	1 52	1 42	2 46	15 48	0 5	21 49	1 29	22 24	2 28	17 26	17 49	11 39		n.a.
W10	0 56	26 19	4 45	9 8	2 19	0 6	0 41	11 30	0 41	16 33	1 51	1 43	2 46	15 49	0 5	21 49	1 29	22 24	2 28	17 25	17 48	11 42		n.a.
T 11	0 33	23 31	5 4	9 48	2 22	0n26	0 39	11 44	0 41	16 34	1 51	1 45	2 46	15 50	0 5	21 50	1 29	22 24	2 28	17 23	17 47	11 45		n.a.
F 12	0 9	19 17	5 7	10 27	2 25	0 58	0 37	11 58	0 42	16 35	1 51	1 47	2 46	15 51	0 5	21 50	1 29	22 24	2 28	17 21	17 46	11 48		n.a.
S 13	0n14	13 51	4 51	11 3	2 27	1 30	0 34	12 12	0 42	16 37	1 51	1 49	2 46	15 52	0 5	21 50	1 29	22 24	2 28	17 19	17 45	11 51		n.a.
S 14	0 37	7 30	4 16	11 37	2 28	2 1	0 32	12 27	0 43	16 38	1 50	1 50	2 46	15 53	0 5	21 50	1 29	22 24	2 28	17 17	17 44	11 54		n.a.
M15	1 0	0 37	3 22	12 9	2 28	2 33	0 30	12 41	0 43	16 39	1 50	1 52	2 46	15 54	0 5	21 50	1 29	22 24	2 29	17 16	17 44	11 58		n.a.
T 16	1 24	6s21	2 14	12 39	2 27	3 5	0 28	12 54	0 44	16 40	1 50	1 54	2 46	15 55	0 5	21 50	1 29	22 24	2 29	17 15	17 43	12 1		n.a.
W17	1 47	12 58	0 57	13 7	2 26	3 36	0 26	13 8	0 44	16 41	1 50	1 56	2 45	15 56	0 5	21 50	1 29	22 24	2 29	17 14	17 42	12 4		n.a.
T 18	2 10	18 46	0s23	13 33	2 24	4 8	0 23	13 22	0 44	16 42	1 49	1 57	2 45	15 57	0 5	21 50	1 29	22 24	2 29	17 14	17 41	12 7		n.a.
F 19	2 33	23 21	1 40	13 56	2 21	4 39	0 21	13 36	0 45	16 43	1 49	1 59	2 45	15 58	0 5	21 50	1 29	22 24	2 29	17 14	17 40	12 10		n.a.
S 20	2 56	26 24	2 49	14 17	2 18	5 11	0 19	13 49	0 45	16 44	1 49	2 1	2 45	15 59	0 5	21 50	1 29	22 24	2 29	17 14	17 39	12 13		n.a.
S 21	3 19	27 44	3 47	14 37	2 14	5 42	0 17	14 3	0 46	16 45	1 49	2 3	2 45	16 0	0 5	21 50	1 29	22 24	2 29	17 15	17 38	12 16		n.a.
M22	3 42	27 21	4 31	14 54	2 9	6 13	0 14	14 16	0 46	16 45	1 48	2 4	2 45	16 1	0 5	21 50	1 29	22 24	2 30	17 15	17 37	12 19		n.a.
T 23	4 5	25 25	4 59	15 8	2 3	6 44	0 12	14 30	0 46	16 46	1 48	2 6	2 45	16 2	0 5	21 51	1 29	22 24	2 30	17 14	17 36	12 22		n.a.
W24	4 28	22 12	5 11	15 21	1 56	7 15	0 9	14 43	0 47	16 47	1 48	2 8	2 45	16 3	0 5	21 51	1 29	22 24	2 30	17 13	17 35	12 25		n.a.
T 25	4 51	18 1	5 7	15 32	1 49	7 46	0 7	14 56	0 47	16 47	1 47	2 9	2 45	16 4	0 5	21 51	1 28	22 24	2 30	17 12	17 35	12 28		n.a.
F 26	5 13	13 8	4 50	15 40	1 41	8 16	0 5	15 9	0 47	16 48	1 47	2 11	2 45	16 5	0 5	21 51	1 28	22 24	2 30	17 10	17 34	12 31		n.a.
S 27	5 36	7 48	4 19	15 46	1 32	8 47	0 2	15 22	0 48	16 48	1 47	2 13	2 45	16 6	0 5	21 51	1 28	22 24	2 30	17 9	17 33	12 35		n.a.
S 28	5 59	2 15	3 36	15 51	1 22	9 17	0n 0	15 35	0 48	16 48	1 47	2 14	2 45	16 7	0 5	21 51	1 28	22 24	2 30	17 7	17 32	12 38		n.a.
M29	6 21	3n20	2 45	15 52	1 12	9 47	0 2	15 47	0 49	16 49	1 46	2 16	2 45	16 8	0 5	21 51	1 28	22 24	2 31	17 6	17 31	12 41		n.a.
T 30	6n44	8n46	1s47	15n52	1n 0	10n17	0n 5	16n 0	0n49	16n49	1n46	2n17	2n44	16n 9	0s 5	21n51	1n28	22s24	2s31	17n 5	17n30	12n44		n.a.

Julian Day Number = 746661.5, Delta T = 18h03m25s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'31, Lahiri = -40°42'30 Julian Calendar 1 Apr. 2669 BCE == Greg. Calendar 10 March 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

MAY 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 9 54	17♈41'45	8♉11	9♉44	27♈ 3	10♉52	20°R 0	0°R27	13♉27	0°R57	27°R 2	16°R13	17♉38	5♉50	n.a.	W 1
T 2	13 13 50	18°38'47	19°58	10° 7	28°17	11°30	19♌58	0♎23	13°30	0♌57	27♏ 1	16°D13	17°35	5°57	n.a.	T 2
F 3	13 17 47	19°35'49	1♊46	10°26	29°30	12° 8	19°57	0°19	13°34	0°57	27° 0	16♉14	17°32	6° 3	n.a.	F 3
S 4	13 21 43	20°32'51	13°39	10°40	0♉44	12°46	19°56	0°15	13°37	0°D57	26°59	16°16	17°29	6°10	n.a.	S 4
S 5	13 25 40	21°29'52	25°41	10°49	1°58	13°24	19°56	0°11	13°41	0°57	26°58	16°17	17°26	6°17	n.a.	S 5
M 6	13 29 36	22°26'54	7♋56	10°54	3°11	14° 2	19°55	0° 8	13°44	0°57	26°57	16°19	17°22	6°23	n.a.	M 6
T 7	13 33 33	23°23'54	20°29	10°R54	4°25	14°40	19°55	0° 4	13°47	0°57	26°56	16°R19	17°19	6°30	n.a.	T 7
W 8	13 37 30	24°20'55	3♌24	10°50	5°38	15°18	19°D54	29♍59	13°51	0°57	26°55	16°19	17°16	6°37	n.a.	W 8
T 9	13 41 26	25°17'55	16°44	10°41	6°52	15°56	19°54	29°56	13°54	0°57	26°53	16°18	17°13	6°43	n.a.	T 9
F 10	13 45 23	26°14'55	0♍32	10°28	8° 6	16°33	19°55	29°52	13°58	0°57	26°52	16°16	17°10	6°50	n.a.	F 10
S 11	13 49 19	27°11'55	14°47	10°10	9°19	17°11	19°55	29°49	14° 1	0°57	26°51	16°14	17° 6	6°57	n.a.	S 11
S 12	13 53 16	28° 8'55	29°27	9°49	10°33	17°49	19°56	29°45	14° 5	0°58	26°50	16°11	17° 3	7° 3	n.a.	S 12
M13	13 57 12	29° 5'54	14♎25	9°24	11°46	18°27	19°56	29°42	14° 9	0°58	26°49	16° 9	17° 0	7°10	n.a.	M13
T 14	14 1 9	0♉ 2'54	29°35	8°55	13° 0	19° 5	19°57	29°38	14°12	0°58	26°47	16° 8	16°57	7°17	n.a.	T 14
W15	14 5 6	0°59'54	14♏47	8°24	14°13	19°43	19°58	29°35	14°16	0°58	26°46	16°D 8	16°54	7°23	n.a.	W15
T 16	14 9 2	1°56'55	29°51	7°50	15°27	20°21	20° 0	29°31	14°19	0°59	26°45	16° 8	16°51	7°30	n.a.	T 16
F 17	14 12 59	2°53'56	14♐39	7°14	16°41	20°59	20° 1	29°28	14°23	0°59	26°44	16° 9	16°47	7°37	n.a.	F 17
S 18	14 16 55	3°50'57	29° 6	6°37	17°54	21°37	20° 3	29°25	14°27	1° 0	26°42	16°10	16°44	7°43	n.a.	S 18
S 19	14 20 52	4°47'59	13♑ 8	5°59	19° 8	22°15	20° 4	29°22	14°30	1° 0	26°41	16°10	16°41	7°50	n.a.	S 19
M20	14 24 48	5°45'02	26°44	5°21	20°21	22°53	20° 6	29°19	14°34	1° 1	26°40	16°11	16°38	7°56	n.a.	M20
T 21	14 28 45	6°42'06	9♒57	4°44	21°35	23°31	20° 8	29°16	14°37	1° 1	26°39	16°R11	16°35	8° 3	n.a.	T 21
W22	14 32 42	7°39'10	22°47	4° 8	22°48	24° 9	20°11	29°13	14°41	1° 2	26°37	16°11	16°32	8°10	n.a.	W22
T 23	14 36 38	8°36'15	5♓19	3°34	24° 2	24°47	20°13	29°10	14°45	1° 2	26°36	16°10	16°28	8°16	n.a.	T 23
F 24	14 40 35	9°33'21	17°35	3° 2	25°16	25°24	20°16	29° 7	14°48	1° 3	26°35	16° 9	16°25	8°23	n.a.	F 24
S 25	14 44 31	10°30'28	29°40	2°33	26°29	26° 2	20°19	29° 4	14°52	1° 4	26°33	16° 9	16°22	8°30	n.a.	S 25
S 26	14 48 28	11°27'35	11♈36	2° 8	27°43	26°40	20°22	29° 1	14°56	1° 4	26°32	16° 8	16°19	8°36	n.a.	S 26
M27	14 52 24	12°24'43	23°26	1°47	28°56	27°18	20°25	28°59	14°59	1° 5	26°30	16° 7	16°16	8°43	n.a.	M27
T 28	14 56 21	13°21'52	5♉14	1°31	0♊10	27°56	20°28	28°56	15° 3	1° 6	26°29	16° 7	16°12	8°50	n.a.	T 28
W29	15 0 18	14°19'02	17° 1	1°19	1°23	28°34	20°32	28°54	15° 7	1° 7	26°28	16°D 7	16° 9	8°56	n.a.	W29
T 30	15 4 14	15°16'13	28°50	1°12	2°37	29°12	20°35	28°51	15°10	1° 7	26°26	16° 7	16° 6	9° 3	n.a.	T 30
F 31	15 8 11	16♉13'24	10♊43	1°D11	3♊51	29♉50	20♌39	28♍49	15♉14	1♌ 8	26♏25	16°R 7	16♉ 3	9♉10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	7n 6	13n52	0s44	15n50	0n49	10n46	0n 7	16n13	0n49	16n49	1n46	2n19	2n44	16n10	0s 5	21n51	1n28	22s23	2s31	17n 4	17n29	12n47			n.a.
T 2	7 28	18 28	0n21	15 46	0 36	11 15	0 10	16 25	0 50	16 49	1 45	2 21	2 44	16 11	0 5	21 51	1 28	22 23	2 31	17 4	17 28	12 50			n.a.
F 3	7 50	22 22	1 24	15 39	0 23	11 44	0 12	16 37	0 50	16 49	1 45	2 22	2 44	16 12	0 5	21 51	1 28	22 23	2 31	17 5	17 27	12 53			n.a.
S 4	8 12	25 22	2 25	15 31	0 9	12 13	0 14	16 50	0 50	16 49	1 45	2 24	2 44	16 13	0 5	21 51	1 28	22 23	2 31	17 5	17 26	12 56			n.a.
S 5	8 34	27 16	3 20	15 20	0s 5	12 41	0 17	17 2	0 51	16 49	1 44	2 25	2 44	16 14	0 5	21 51	1 28	22 23	2 31	17 6	17 25	12 59			n.a.
M 6	8 56	27 52	4 8	15 8	0 20	13 10	0 19	17 14	0 51	16 49	1 44	2 26	2 44	16 15	0 5	21 50	1 28	22 23	2 32	17 6	17 24	13 2			n.a.
T 7	9 18	27 4	4 44	14 53	0 35	13 37	0 22	17 26	0 51	16 49	1 44	2 28	2 44	16 16	0 5	21 50	1 28	22 23	2 32	17 6	17 24	13 5			n.a.
W 8	9 39	24 49	5 8	14 37	0 51	14 5	0 24	17 37	0 52	16 49	1 44	2 29	2 43	16 17	0 5	21 50	1 28	22 23	2 32	17 6	17 23	13 8			n.a.
T 9	10 0	21 10	5 15	14 19	1 7	14 32	0 26	17 49	0 52	16 49	1 43	2 31	2 43	16 18	0 5	21 50	1 28	22 22	2 32	17 6	17 22	13 11			n.a.
F 10	10 22	16 17	5 6	14 0	1 23	14 59	0 29	18 0	0 52	16 48	1 43	2 32	2 43	16 19	0 5	21 50	1 28	22 22	2 32	17 5	17 21	13 14			n.a.
S 11	10 43	10 22	4 37	13 39	1 39	15 25	0 31	18 12	0 53	16 48	1 43	2 33	2 43	16 20	0 5	21 50	1 28	22 22	2 32	17 4	17 20	13 17			n.a.
S 12	11 4	3 44	3 50	13 17	1 55	15 51	0 33	18 23	0 53	16 47	1 42	2 35	2 43	16 22	0 5	21 50	1 28	22 22	2 32	17 4	17 19	13 20			n.a.
M13	11 24	3s16	2 47	12 54	2 10	16 17	0 36	18 34	0 53	16 47	1 42	2 36	2 43	16 23	0 5	21 50	1 28	22 22	2 32	17 3	17 18	13 23			n.a.
T 14	11 45	10 11	1 30	12 30	2 26	16 42	0 38	18 45	0 54	16 46	1 42	2 37	2 42	16 24	0 5	21 50	1 28	22 22	2 33	17 3	17 17	13 26			n.a.
W15	12 5	16 32	0 7	12 6	2 41	17 7	0 40	18 56	0 54	16 45	1 41	2 39	2 42	16 25	0 5	21 50	1 28	22 21	2 33	17 3	17 16	13 29			n.a.
T 16	12 25	21 49	1s15	11 42	2 55	17 31	0 42	19 7	0 54	16 45	1 41	2 40	2 42	16 26	0 5	21 50	1 28	22 21	2 33	17 3	17 15	13 32			n.a.
F 17	12 46	25 36	2 32	11 17	3 8	17 55	0 45	19 18	0 55	16 44	1 41	2 41	2 42	16 27	0 5	21 49	1 28	22 21	2 33	17 3	17 14	13 35			n.a.
S 18	13 5	27 36	3 36	10 53	3 21	18 18	0 47	19 28	0 55	16 43	1 40	2 42	2 42	16 28	0 5	21 49	1 28	22 21	2 33	17 3	17 13	13 39			n.a.
S 19	13 25	27 44	4 26	10 30	3 32	18 41	0 49	19 39	0 55	16 42	1 40	2 43	2 42	16 29	0 5	21 49	1 28	22 21	2 33	17 4	17 12	13 42			n.a.
M20	13 45	26 11	4 59	10 8	3 42	19 4	0 51	19 49	0 56	16 41	1 40	2 44	2 41	16 30	0 5	21 49	1 28	22 20	2 33	17 4	17 12	13 45			n.a.
T 21	14 4	23 13	5 15	9 47	3 51	19 26	0 53	19 59	0 56	16 40	1 39	2 45	2 41	16 31	0 4	21 49	1 28	22 20	2 33	17 4	17 11	13 48			n.a.
W22	14 23	19 11	5 15	9 28	3 58	19 47	0 55	20 9	0 56	16 39	1 39	2 46	2 41	16 33	0 4	21 49	1 27	22 20	2 34	17 4	17 10	13 51			n.a.
T 23	14 42	14 24	5 0	9 10	4 4	20 8	0 57	20 19	0 57	16 38	1 39	2 47	2 41	16 34	0 4	21 49	1 27	22 20	2 34	17 3	17 9	13 54			n.a.
F 24	15 0	9 9	4 31	8 55	4 9	20 28	0 59	20 29	0 57	16 37	1 38	2 48	2 41	16 35	0 4	21 48	1 27	22 20	2 34	17 3	17 8	13 57			n.a.
S 25	15 19	3 39	3 50	8 43	4 11	20 48	1 1	20 38	0 57	16 36	1 38	2 49	2 40	16 36	0 4	21 48	1 27	22 19	2 34	17 3	17 7	14 0			n.a.
S 26	15 37	1n56	3 0	8 33	4 13	21 8	1 3	20 48	0 57	16 35	1 38	2 50	2 40	16 37	0 4	21 48	1 27	22 19	2 34	17 3	17 6	14 3			n.a.
M27	15 55	7 25	2 3	8 25	4 13	21 26	1 5	20 57	0 58	16 33	1 38	2 51	2 40	16 38	0 4	21 48	1 27	22 19	2 34	17 3	17 5	14 6			n.a.
T 28	16 13	12 38	1 0	8 21	4 11	21 44	1 7	21 6	0 58	16 32	1 37	2 52	2 40	16 39	0 4	21 48	1 27	22 19	2 34	17 3	17 4	14 9			n.a.
W29	16 30	17 23	0n 5	8 20	4 8	22 2	1 8	21 15	0 58	16 30	1 37	2 53	2 39	16 40	0 4	21 47	1 27	22 18	2 34	17 3	17 3	14 12			n.a.
T 30	16 47	21 30	1 10	8 21	4 4	22 19	1 10	21 24	0 59	16 29	1 37	2 53	2 39	16 41	0 4	21 47	1 27	22 18	2 34	17 3	17 2	14 15			n.a.
F 31	17n 4	24n45	2n12	8n26	3s59	22n35	1n12	21n32	0n59	16n27	1n36	2n54	2n39	16n43	0s 4	21n47	1n27	22s18	2s34	17n 3	17n 1	14n18			n.a.

Julian Day Number = 746691.5, Delta T = 18h03m23s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'27, Lahiri = -40°42'26 Julian Calendar 1 May 2669 BCE == Greg. Calendar 9 Apr. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

JUNE 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 12 7	17♉10'36	22♊42	1♉15	5♊ 4	0♊29	20♌43	28°R47	15♉18	1♌ 9	26°R23	16°R 7	16♉ 0	9♉16	n.a.	S 1
S 2	15 16 4	18° 7'49	4♋51	1°25	6°18	1° 7	20°47	28♍45	15°21	1°10	26♏22	16♉ 7	15°57	9°23	n.a.	S 2
M 3	15 20 0	19° 5'02	17°12	1°41	7°31	1°45	20°52	28°43	15°25	1°11	26°21	16° 7	15°53	9°30	n.a.	M 3
T 4	15 23 57	20° 2'17	29°48	2° 3	8°45	2°23	20°56	28°41	15°29	1°12	26°19	16° 6	15°50	9°36	n.a.	T 4
W 5	15 27 54	20°59'31	12♌42	2°31	9°58	3° 1	21° 1	28°39	15°32	1°13	26°18	16° 6	15°47	9°43	n.a.	W 5
T 6	15 31 50	21°56'47	25°58	3° 4	11°12	3°39	21° 6	28°37	15°36	1°14	26°16	16°D 6	15°44	9°49	n.a.	T 6
F 7	15 35 47	22°54'03	9♍38	3°43	12°25	4°17	21°11	28°36	15°39	1°15	26°15	16° 6	15°41	9°56	n.a.	F 7
S 8	15 39 43	23°51'20	23°41	4°29	13°39	4°55	21°16	28°34	15°43	1°16	26°14	16° 7	15°37	10° 3	n.a.	S 8
S 9	15 43 40	24°48'38	8♎ 8	5°20	14°53	5°33	21°21	28°33	15°47	1°17	26°12	16° 7	15°34	10° 9	n.a.	S 9
M10	15 47 36	25°45'56	22°56	6°16	16° 6	6°11	21°27	28°31	15°50	1°18	26°11	16° 8	15°31	10°16	n.a.	M10
T 11	15 51 33	26°43'16	7♏57	7°19	17°20	6°49	21°32	28°30	15°54	1°19	26° 9	16° 9	15°28	10°23	n.a.	T 11
W12	15 55 29	27°40'36	23° 6	8°26	18°33	7°27	21°38	28°29	15°58	1°21	26° 8	16°R 9	15°25	10°29	n.a.	W12
T 13	15 59 26	28°37'58	8♐12	9°39	19°47	8° 6	21°44	28°27	16° 1	1°22	26° 6	16° 8	15°22	10°36	n.a.	T 13
F 14	16 3 23	29°35'22	23° 7	10°58	21° 0	8°44	21°50	28°26	16° 5	1°23	26° 5	16° 7	15°18	10°43	n.a.	F 14
S 15	16 7 19	0♊32'46	7♑43	12°21	22°14	9°22	21°56	28°25	16° 8	1°24	26° 4	16° 5	15°15	10°49	n.a.	S 15
S 16	16 11 16	1°30'13	21°55	13°49	23°27	10° 0	22° 2	28°25	16°12	1°26	26° 2	16° 3	15°12	10°56	n.a.	S 16
M17	16 15 12	2°27'40	5♒39	15°22	24°40	10°38	22° 9	28°24	16°16	1°27	26° 1	16° 2	15° 9	11° 3	n.a.	M17
T 18	16 19 9	3°25'09	18°57	16°59	25°54	11°16	22°15	28°23	16°19	1°28	25°59	16° 0	15° 6	11° 9	n.a.	T 18
W19	16 23 5	4°22'40	1♓49	18°39	27° 7	11°55	22°22	28°22	16°23	1°30	25°58	16°D 0	15° 3	11°16	n.a.	W19
T 20	16 27 2	5°20'13	14°20	20°24	28°21	12°33	22°29	28°22	16°26	1°31	25°57	16° 0	14°59	11°23	n.a.	T 20
F 21	16 30 59	6°17'47	26°33	22°12	29°34	13°11	22°36	28°22	16°30	1°33	25°55	16° 1	14°56	11°29	n.a.	F 21
S 22	16 34 55	7°15'23	8♈33	24° 3	0♋48	13°49	22°43	28°21	16°33	1°34	25°54	16° 2	14°53	11°36	n.a.	S 22
S 23	16 38 52	8°13'00	20°25	25°56	2° 1	14°28	22°50	28°21	16°37	1°36	25°52	16° 4	14°50	11°42	n.a.	S 23
M24	16 42 48	9°10'40	2♉12	27°52	3°15	15° 6	22°58	28°21	16°40	1°37	25°51	16° 5	14°47	11°49	n.a.	M24
T 25	16 46 45	10° 8'21	13°59	29°49	4°28	15°44	23° 5	28°D21	16°43	1°39	25°50	16°R 6	14°43	11°56	n.a.	T 25
W26	16 50 41	11° 6'04	25°49	1♊48	5°41	16°23	23°13	28°21	16°47	1°40	25°48	16° 6	14°40	12° 2	n.a.	W26
T 27	16 54 38	12° 3'48	7♊43	3°48	6°55	17° 1	23°21	28°21	16°50	1°42	25°47	16° 4	14°37	12° 9	n.a.	T 27
F 28	16 58 34	13° 1'34	19°45	5°49	8° 8	17°39	23°28	28°21	16°54	1°43	25°46	16° 1	14°34	12°16	n.a.	F 28
S 29	17 2 31	13°59'22	1♋56	7°50	9°22	18°18	23°37	28°22	16°57	1°45	25°44	15°57	14°31	12°22	n.a.	S 29
S 30	17 6 28	14♊57'12	14♋18	9♊52	10♋35	18♊56	23♌45	28♍22	17♉ 0	1♌47	25♏43	15♉52	14♉28	12♉29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n21	26n56	3n10	8n34	3s52	22n50	1n13	21n41	0n59	16n26	1n36	2n55	2n39	16n44	0s 4	21n47	1n27	22s18	2s35	17n 3	17n 0	14n21		n.a.
S 2	17 37	27 53	3 59	8 44	3 44	23 5	1 15	21 49	0 59	16 24	1 36	2 55	2 38	16 45	0 4	21 46	1 27	22 17	2 35	17 2	16 59	14 24		n.a.
M 3	17 54	27 27	4 38	8 58	3 36	23 20	1 17	21 58	1 0	16 22	1 35	2 56	2 38	16 46	0 4	21 46	1 27	22 17	2 35	17 2	16 58	14 27		n.a.
T 4	18 10	25 37	5 5	9 15	3 26	23 33	1 18	22 6	1 0	16 21	1 35	2 56	2 38	16 47	0 4	21 46	1 27	22 17	2 35	17 2	16 58	14 30		n.a.
W 5	18 25	22 26	5 17	9 34	3 16	23 46	1 20	22 14	1 0	16 19	1 35	2 57	2 38	16 48	0 4	21 46	1 27	22 17	2 35	17 2	16 57	14 33		n.a.
T 6	18 40	18 2	5 13	9 56	3 5	23 58	1 21	22 21	1 0	16 17	1 35	2 58	2 38	16 49	0 4	21 45	1 27	22 16	2 35	17 2	16 56	14 36		n.a.
F 7	18 55	12 37	4 51	10 20	2 53	24 10	1 22	22 29	1 1	16 15	1 34	2 58	2 37	16 50	0 4	21 45	1 27	22 16	2 35	17 2	16 55	14 39		n.a.
S 8	19 10	6 24	4 12	10 47	2 41	24 21	1 24	22 36	1 1	16 13	1 34	2 58	2 37	16 51	0 4	21 45	1 27	22 16	2 35	17 2	16 54	14 41		n.a.
S 9	19 24	0s19	3 16	11 17	2 28	24 31	1 25	22 44	1 1	16 11	1 34	2 59	2 37	16 52	0 4	21 45	1 27	22 16	2 35	17 3	16 53	14 44		n.a.
M10	19 39	7 11	2 5	11 48	2 15	24 40	1 26	22 51	1 1	16 9	1 33	2 59	2 36	16 53	0 4	21 44	1 27	22 15	2 35	17 3	16 52	14 47		n.a.
T 11	19 52	13 46	0 45	12 21	2 2	24 49	1 27	22 58	1 2	16 7	1 33	2 59	2 36	16 55	0 4	21 44	1 27	22 15	2 36	17 3	16 51	14 50		n.a.
W12	20 6	19 36	0s38	12 56	1 48	24 57	1 28	23 5	1 2	16 5	1 33	3 0	2 36	16 56	0 4	21 44	1 27	22 15	2 36	17 3	16 50	14 53		n.a.
T 13	20 19	24 9	1 59	13 33	1 34	25 4	1 29	23 11	1 2	16 3	1 32	3 0	2 36	16 57	0 4	21 43	1 27	22 15	2 36	17 3	16 49	14 56		n.a.
F 14	20 32	26 59	3 11	14 11	1 21	25 10	1 30	23 18	1 2	16 0	1 32	3 0	2 35	16 58	0 4	21 43	1 27	22 14	2 36	17 2	16 48	14 59		n.a.
S 15	20 44	27 54	4 8	14 50	1 7	25 16	1 31	23 24	1 3	15 58	1 32	3 0	2 35	16 59	0 4	21 43	1 27	22 14	2 36	17 2	16 47	15 2		n.a.
S 16	20 56	26 54	4 49	15 30	0 53	25 21	1 32	23 30	1 3	15 56	1 32	3 0	2 35	17 0	0 4	21 42	1 27	22 14	2 36	17 1	16 46	15 5		n.a.
M17	21 8	24 18	5 11	16 11	0 40	25 25	1 32	23 36	1 3	15 53	1 31	3 0	2 35	17 1	0 4	21 42	1 27	22 14	2 36	17 1	16 45	15 8		n.a.
T 18	21 19	20 28	5 16	16 52	0 26	25 28	1 33	23 42	1 3	15 51	1 31	3 0	2 34	17 2	0 4	21 42	1 27	22 13	2 36	17 1	16 44	15 11		n.a.
W19	21 30	15 47	5 4	17 33	0 14	25 31	1 33	23 47	1 4	15 48	1 31	3 0	2 34	17 3	0 4	21 41	1 26	22 13	2 36	17 0	16 43	15 14		n.a.
T 20	21 41	10 34	4 39	18 14	0 1	25 33	1 34	23 53	1 4	15 46	1 31	3 0	2 34	17 4	0 4	21 41	1 26	22 13	2 36	17 0	16 42	15 17		n.a.
F 21	21 51	5 4	4 1	18 55	0n11	25 34	1 34	23 58	1 4	15 43	1 30	3 0	2 34	17 5	0 4	21 41	1 26	22 12	2 36	17 1	16 41	15 20		n.a.
S 22	22 1	0n32	3 13	19 35	0 22	25 34	1 35	24 3	1 4	15 40	1 30	3 0	2 33	17 6	0 4	21 40	1 26	22 12	2 36	17 1	16 40	15 23		n.a.
S 23	22 11	6 3	2 17	20 13	0 33	25 34	1 35	24 8	1 4	15 38	1 30	3 0	2 33	17 7	0 4	21 40	1 26	22 12	2 37	17 2	16 40	15 26		n.a.
M24	22 20	11 20	1 16	20 50	0 43	25 32	1 35	24 12	1 5	15 35	1 29	3 0	2 33	17 8	0 4	21 40	1 26	22 12	2 37	17 2	16 39	15 29		n.a.
T 25	22 29	16 13	0 12	21 26	0 53	25 30	1 35	24 17	1 5	15 32	1 29	3 0	2 32	17 9	0 4	21 39	1 26	22 11	2 37	17 2	16 38	15 32		n.a.
W26	22 37	20 31	0n53	22 0	1 1	25 27	1 36	24 21	1 5	15 29	1 29	2 59	2 32	17 10	0 4	21 39	1 26	22 11	2 37	17 2	16 37	15 35		n.a.
T 27	22 45	24 1	1 56	22 32	1 9	25 24	1 36	24 25	1 5	15 26	1 29	2 59	2 32	17 11	0 4	21 38	1 26	22 11	2 37	17 2	16 36	15 37		n.a.
F 28	22 53	26 29	2 54	23 2	1 17	25 19	1 36	24 29	1 5	15 24	1 28	2 59	2 32	17 12	0 4	21 38	1 26	22 11	2 37	17 1	16 35	15 40		n.a.
S 29	23 0	27 44	3 45	23 29	1 23	25 14	1 35	24 33	1 6	15 21	1 28	2 58	2 31	17 13	0 4	21 38	1 26	22 10	2 37	17 0	16 34	15 43		n.a.
S 30	23n 7	27n37	4n27	23n54	1n29	25n 8	1n35	24n37	1n 6	15n18	1n28	2n58	2n31	17n14	0s 4	21n37	1n26	22s10	2s37	16n58	16n33	15n46		n.a.

Julian Day Number = 746722.5, Delta T = 18h03m20s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'22, Lahiri = -40°42'22 Julian Calendar 1 June 2669 BCE == Greg. Calendar 10 May 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

JULY 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 10 24	15♊55'02	26♋51	11♊53	11♋48	19♊34	23♎53	28♍23	17♉ 4	1♎48	25°R42	15°R48	14♉24	12♉36	n.a.	M 1
T 2	17 14 21	16°52'55	9♎38	13°54	13° 2	20°13	24° 1	28°24	17° 7	1°50	25♏40	15♉43	14°21	12°42	n.a.	T 2
W 3	17 18 17	17°50'49	22°40	15°54	14°15	20°51	24°10	28°24	17°10	1°52	25°39	15°40	14°18	12°49	n.a.	W 3
T 4	17 22 14	18°48'44	5♍57	17°54	15°28	21°30	24°19	28°25	17°14	1°53	25°38	15°37	14°15	12°56	n.a.	T 4
F 5	17 26 10	19°46'41	19°32	19°52	16°42	22° 8	24°27	28°26	17°17	1°55	25°36	15°D37	14°12	13° 2	n.a.	F 5
S 6	17 30 7	20°44'40	3♎25	21°50	17°55	22°47	24°36	28°27	17°20	1°57	25°35	15°37	14° 9	13° 9	n.a.	S 6
S 7	17 34 3	21°42'39	17°37	23°47	19° 8	23°25	24°45	28°28	17°23	1°59	25°34	15°38	14° 5	13°16	n.a.	S 7
M 8	17 38 0	22°40'41	2♏ 6	25°43	20°22	24° 4	24°54	28°29	17°26	2° 1	25°33	15°40	14° 2	13°22	n.a.	M 8
T 9	17 41 57	23°38'44	16°48	27°38	21°35	24°42	25° 3	28°31	17°30	2° 2	25°31	15°R40	13°59	13°29	n.a.	T 9
W10	17 45 53	24°36'49	1♐40	29°31	22°48	25°21	25°13	28°32	17°33	2° 4	25°30	15°39	13°56	13°35	n.a.	W10
T 11	17 49 50	25°34'56	16°33	1♋24	24° 1	25°59	25°22	28°34	17°36	2° 6	25°29	15°37	13°53	13°42	n.a.	T 11
F 12	17 53 46	26°33'05	1♑21	3°15	25°15	26°38	25°32	28°35	17°39	2° 8	25°28	15°32	13°49	13°49	n.a.	F 12
S 13	17 57 43	27°31'15	15°54	5° 5	26°28	27°16	25°41	28°37	17°42	2°10	25°27	15°26	13°46	13°55	n.a.	S 13
S 14	18 1 39	28°29'28	0♒ 7	6°53	27°41	27°55	25°51	28°39	17°45	2°12	25°26	15°19	13°43	14° 2	n.a.	S 14
M15	18 5 36	29°27'43	13°56	8°41	28°54	28°33	26° 1	28°41	17°48	2°14	25°24	15°13	13°40	14° 9	n.a.	M15
T 16	18 9 32	0♋26'00	27°17	10°27	0♎ 7	29°12	26°11	28°43	17°51	2°16	25°23	15° 7	13°37	14°15	n.a.	T 16
W17	18 13 29	1°24'19	10♓13	12°12	1°20	29°51	26°21	28°45	17°54	2°18	25°22	15° 3	13°34	14°22	n.a.	W17
T 18	18 17 26	2°22'41	22°46	13°56	2°33	0♋29	26°31	28°47	17°56	2°20	25°21	15° 1	13°30	14°29	n.a.	T 18
F 19	18 21 22	3°21'04	4♈59	15°39	3°46	1° 8	26°41	28°49	17°59	2°22	25°20	15°D 0	13°27	14°35	n.a.	F 19
S 20	18 25 19	4°19'31	16°59	17°20	4°59	1°47	26°51	28°51	18° 2	2°24	25°19	15° 1	13°24	14°42	n.a.	S 20
S 21	18 29 15	5°17'59	28°50	19° 1	6°12	2°26	27° 2	28°54	18° 5	2°26	25°18	15° 2	13°21	14°49	n.a.	S 21
M22	18 33 12	6°16'30	10♉37	20°40	7°25	3° 4	27°12	28°56	18° 8	2°28	25°17	15°R 3	13°18	14°55	n.a.	M22
T 23	18 37 8	7°15'03	22°25	22°18	8°38	3°43	27°23	28°59	18°10	2°30	25°16	15° 3	13°15	15° 2	n.a.	T 23
W24	18 41 5	8°13'39	4♊18	23°56	9°51	4°22	27°33	29° 2	18°13	2°32	25°15	15° 1	13°11	15° 9	n.a.	W24
T 25	18 45 1	9°12'17	16°21	25°32	11° 4	5° 1	27°44	29° 4	18°16	2°34	25°14	14°56	13° 8	15°15	n.a.	T 25
F 26	18 48 58	10°10'57	28°34	27° 7	12°17	5°40	27°55	29° 7	18°18	2°36	25°13	14°50	13° 5	15°22	n.a.	F 26
S 27	18 52 54	11° 9'39	11♋ 0	28°40	13°30	6°19	28° 6	29°10	18°21	2°38	25°12	14°41	13° 2	15°28	n.a.	S 27
S 28	18 56 51	12° 8'24	23°40	0♎13	14°43	6°58	28°17	29°13	18°23	2°40	25°11	14°31	12°59	15°35	n.a.	S 28
M29	19 0 48	13° 7'11	6♎33	1°45	15°56	7°37	28°28	29°17	18°26	2°43	25°11	14°20	12°55	15°42	n.a.	M29
T 30	19 4 44	14° 5'59	19°39	3°16	17° 9	8°15	28°39	29°20	18°28	2°45	25°10	14°10	12°52	15°48	n.a.	T 30
W31	19 8 41	15♋ 4'50	2♍57	4♎45	18♎22	8♋54	28♎50	29♍23	18♉31	2♎47	25♏ 9	14♉ 2	12♉49	15♉55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n14	26n 6	4n56	24n17	1n34	25n 2	1n35	24n40	1n 6	15n15	1n28	2n57	2n31	17n15	0s 4	21n37	1n26	22s10	2s37	16n57	16n32	15n49		n.a.
T 2	23 20	23 13	5 11	24 37	1 38	24 54	1 35	24 43	1 6	15 11	1 27	2 57	2 31	17 16	0 4	21 36	1 26	22 10	2 37	16 55	16 31	15 52		n.a.
W 3	23 25	19 8	5 10	24 54	1 41	24 46	1 34	24 46	1 6	15 8	1 27	2 56	2 30	17 17	0 4	21 36	1 26	22 9	2 37	16 54	16 30	15 55		n.a.
T 4	23 30	14 3	4 53	25 9	1 44	24 37	1 34	24 49	1 7	15 5	1 27	2 56	2 30	17 18	0 4	21 36	1 26	22 9	2 37	16 54	16 29	15 58		n.a.
F 5	23 35	8 12	4 19	25 22	1 46	24 28	1 33	24 52	1 7	15 2	1 27	2 55	2 30	17 19	0 4	21 35	1 26	22 9	2 37	16 54	16 28	16 1		n.a.
S 6	23 40	1 49	3 30	25 32	1 48	24 17	1 32	24 54	1 7	14 59	1 27	2 54	2 29	17 20	0 4	21 35	1 26	22 8	2 37	16 54	16 27	16 4		n.a.
S 7	23 44	4s49	2 27	25 39	1 49	24 6	1 32	24 56	1 7	14 55	1 26	2 54	2 29	17 21	0 4	21 34	1 26	22 8	2 37	16 54	16 26	16 7		n.a.
M 8	23 47	11 20	1 13	25 44	1 49	23 54	1 31	24 59	1 7	14 52	1 26	2 53	2 29	17 22	0 4	21 34	1 26	22 8	2 37	16 54	16 25	16 9		n.a.
T 9	23 50	17 20	0s 6	25 47	1 48	23 42	1 30	25 0	1 7	14 49	1 26	2 52	2 29	17 23	0 4	21 33	1 26	22 8	2 37	16 55	16 24	16 12		n.a.
W10	23 53	22 22	1 26	25 47	1 48	23 28	1 29	25 2	1 8	14 45	1 26	2 51	2 28	17 24	0 4	21 33	1 26	22 7	2 38	16 54	16 23	16 15		n.a.
T 11	23 55	25 57	2 40	25 45	1 46	23 15	1 28	25 4	1 8	14 42	1 25	2 50	2 28	17 24	0 4	21 33	1 26	22 7	2 38	16 54	16 22	16 18		n.a.
F 12	23 57	27 42	3 42	25 41	1 44	23 0	1 27	25 5	1 8	14 38	1 25	2 49	2 28	17 25	0 4	21 32	1 26	22 7	2 38	16 52	16 21	16 21		n.a.
S 13	23 58	27 29	4 29	25 35	1 42	22 45	1 26	25 6	1 8	14 35	1 25	2 49	2 28	17 26	0 4	21 32	1 26	22 7	2 38	16 50	16 20	16 24		n.a.
S 14	23 59	25 26	4 58	25 27	1 39	22 29	1 24	25 7	1 8	14 31	1 25	2 48	2 27	17 27	0 4	21 31	1 26	22 6	2 38	16 48	16 19	16 27		n.a.
M15	23 59	21 57	5 9	25 18	1 36	22 12	1 23	25 7	1 8	14 28	1 25	2 47	2 27	17 28	0 4	21 31	1 26	22 6	2 38	16 46	16 18	16 30		n.a.
T 16	23 59	17 24	5 2	25 6	1 32	21 55	1 22	25 8	1 9	14 24	1 24	2 46	2 27	17 29	0 4	21 30	1 26	22 6	2 38	16 45	16 17	16 32		n.a.
W17	23 59	12 13	4 40	24 53	1 28	21 37	1 20	25 8	1 9	14 20	1 24	2 44	2 26	17 30	0 4	21 30	1 26	22 6	2 38	16 43	16 16	16 35		n.a.
T 18	23 58	6 40	4 5	24 38	1 24	21 19	1 19	25 8	1 9	14 16	1 24	2 43	2 26	17 30	0 4	21 29	1 26	22 6	2 38	16 43	16 15	16 38		n.a.
F 19	23 57	1 1	3 19	24 22	1 19	21 0	1 17	25 8	1 9	14 13	1 24	2 42	2 26	17 31	0 4	21 29	1 26	22 5	2 38	16 43	16 14	16 41		n.a.
S 20	23 55	4n35	2 26	24 4	1 14	20 40	1 15	25 8	1 9	14 9	1 24	2 41	2 26	17 32	0 4	21 28	1 26	22 5	2 38	16 43	16 13	16 44		n.a.
S 21	23 53	9 58	1 26	23 45	1 9	20 20	1 13	25 7	1 9	14 5	1 23	2 40	2 25	17 33	0 4	21 28	1 26	22 5	2 38	16 43	16 12	16 47		n.a.
M22	23 50	14 58	0 24	23 25	1 4	20 0	1 12	25 7	1 9	14 1	1 23	2 38	2 25	17 34	0 4	21 27	1 26	22 5	2 38	16 43	16 11	16 50		n.a.
T 23	23 47	19 26	0n40	23 3	0 58	19 38	1 10	25 6	1 10	13 57	1 23	2 37	2 25	17 34	0 4	21 27	1 26	22 4	2 38	16 43	16 10	16 52		n.a.
W24	23 44	23 10	1 42	22 40	0 52	19 16	1 8	25 5	1 10	13 53	1 23	2 36	2 25	17 35	0 4	21 26	1 26	22 4	2 38	16 43	16 9	16 55		n.a.
T 25	23 40	25 55	2 40	22 16	0 46	18 54	1 6	25 3	1 10	13 49	1 23	2 34	2 24	17 36	0 4	21 26	1 26	22 4	2 38	16 41	16 9	16 58		n.a.
F 26	23 35	27 31	3 32	21 52	0 39	18 31	1 4	25 2	1 10	13 45	1 22	2 33	2 24	17 37	0 4	21 25	1 26	22 4	2 38	16 39	16 8	17 1		n.a.
S 27	23 31	27 44	4 14	21 26	0 33	18 8	1 1	25 0	1 10	13 41	1 22	2 32	2 24	17 37	0 4	21 25	1 26	22 4	2 38	16 37	16 7	17 4		n.a.
S 28	23 25	26 32	4 45	20 59	0 26	17 44	0 59	24 58	1 10	13 37	1 22	2 30	2 24	17 38	0 4	21 24	1 26	22 3	2 38	16 34	16 6	17 7		n.a.
M29	23 20	23 55	5 1	20 32	0 19	17 20	0 57	24 56	1 10	13 33	1 22	2 29	2 23	17 39	0 4	21 24	1 26	22 3	2 38	16 31	16 5	17 9		n.a.
T 30	23 14	20 2	5 3	20 4	0 12	16 55	0 55	24 54	1 10	13 29	1 22	2 27	2 23	17 40	0 4	21 23	1 26	22 3	2 38	16 28	16 4	17 12		n.a.
W31	23n 7	15n 7	4n48	19n35	0n 5	16n30	0n52	24n51	1n10	13n25	1n22	2n26	2n23	17n40	0s 4	21n23	1n26	22s 3	2s38	16n25	16n 3	17n15		n.a.

Julian Day Number = 746752.5, Delta T = 18h03m18s
Ecliptic obliquity = 23°59'32, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'18, Lahiri = -40°42'18 Julian Calendar 1 July 2669 BCE == Greg. Calendar 9 June 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

AUGUST 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 12 37	16♋ 3'43	16♍26	6♌14	19♌34	9♋33	29♌ 2	29♍26	18♉33	2♌49	25°R 8	13°R56	12♉46	16♉ 2	n.a.	T 1
F 2	19 16 34	17° 2'37	0♎ 6	7°41	20°47	10°12	29°13	29°30	18°35	2°51	25♏ 7	13♉52	12°43	16° 8	n.a.	F 2
S 3	19 20 30	18° 1'34	13°57	9° 8	22° 0	10°51	29°25	29°33	18°38	2°53	25° 7	13°D51	12°40	16°15	n.a.	S 3
S 4	19 24 27	19° 0'32	27°59	10°33	23°12	11°31	29°36	29°37	18°40	2°56	25° 6	13°51	12°36	16°22	n.a.	S 4
M 5	19 28 23	19°59'33	12♏10	11°57	24°25	12°10	29°48	29°41	18°42	2°58	25° 5	13°R52	12°33	16°28	n.a.	M 5
T 6	19 32 20	20°58'35	26°31	13°20	25°38	12°49	29°59	29°45	18°44	3° 0	25° 5	13°51	12°30	16°35	n.a.	T 6
W 7	19 36 16	21°57'39	10♐59	14°42	26°50	13°28	0♍11	29°48	18°46	3° 2	25° 4	13°49	12°27	16°42	n.a.	W 7
T 8	19 40 13	22°56'46	25°28	16° 2	28° 3	14° 7	0°23	29°52	18°48	3° 4	25° 3	13°43	12°24	16°48	n.a.	T 8
F 9	19 44 10	23°55'55	9♑55	17°21	29°15	14°46	0°35	29°56	18°50	3° 7	25° 3	13°35	12°21	16°55	n.a.	F 9
S 10	19 48 6	24°55'05	24°12	18°39	0♍28	15°25	0°47	0♎ 0	18°52	3° 9	25° 2	13°25	12°17	17° 2	n.a.	S 10
S 11	19 52 3	25°54'18	8♒14	19°56	1°40	16° 5	0°59	0° 5	18°54	3°11	25° 2	13°14	12°14	17° 8	n.a.	S 11
M12	19 55 59	26°53'34	21°56	21°11	2°53	16°44	1°11	0° 9	18°56	3°13	25° 1	13° 2	12°11	17°15	n.a.	M12
T 13	19 59 56	27°52'51	5♓15	22°24	4° 5	17°23	1°23	0°13	18°58	3°15	25° 1	12°52	12° 8	17°21	n.a.	T 13
W14	20 3 52	28°52'11	18°10	23°36	5°17	18° 2	1°35	0°18	19° 0	3°18	25° 0	12°43	12° 5	17°28	n.a.	W14
T 15	20 7 49	29°51'34	0♈44	24°46	6°30	18°42	1°47	0°22	19° 1	3°20	25° 0	12°38	12° 1	17°35	n.a.	T 15
F 16	20 11 45	0♌50'58	12°58	25°54	7°42	19°21	1°59	0°27	19° 3	3°22	24°59	12°34	11°58	17°41	n.a.	F 16
S 17	20 15 42	1°50'26	24°59	27° 0	8°54	20° 0	2°12	0°31	19° 5	3°24	24°59	12°33	11°55	17°48	n.a.	S 17
S 18	20 19 38	2°49'56	6♉50	28° 4	10° 6	20°40	2°24	0°36	19° 6	3°27	24°59	12°33	11°52	17°55	n.a.	S 18
M19	20 23 35	3°49'28	18°37	29° 5	11°18	21°19	2°37	0°41	19° 8	3°29	24°58	12°33	11°49	18° 1	n.a.	M19
T 20	20 27 32	4°49'03	0♊27	0♍ 4	12°30	21°59	2°49	0°45	19° 9	3°31	24°58	12°32	11°46	18° 8	n.a.	T 20
W21	20 31 28	5°48'41	12°24	1° 0	13°42	22°38	3° 2	0°50	19°11	3°33	24°58	12°29	11°42	18°15	n.a.	W21
T 22	20 35 25	6°48'21	24°32	1°53	14°54	23°18	3°14	0°55	19°12	3°36	24°57	12°23	11°39	18°21	n.a.	T 22
F 23	20 39 21	7°48'03	6♋55	2°42	16° 6	23°57	3°27	1° 0	19°14	3°38	24°57	12°14	11°36	18°28	n.a.	F 23
S 24	20 43 18	8°47'48	19°35	3°28	17°18	24°37	3°40	1° 5	19°15	3°40	24°57	12° 3	11°33	18°35	n.a.	S 24
S 25	20 47 14	9°47'35	2♌33	4°10	18°30	25°16	3°52	1°11	19°16	3°42	24°57	11°50	11°30	18°41	n.a.	S 25
M26	20 51 11	10°47'24	15°48	4°47	19°42	25°56	4° 5	1°16	19°17	3°45	24°57	11°37	11°27	18°48	n.a.	M26
T 27	20 55 7	11°47'16	29°19	5°19	20°54	26°35	4°18	1°21	19°18	3°47	24°57	11°24	11°23	18°55	n.a.	T 27
W28	20 59 4	12°47'09	13♍ 1	5°46	22° 5	27°15	4°31	1°26	19°20	3°49	24°57	11°14	11°20	19° 1	n.a.	W28
T 29	21 3 0	13°47'05	26°52	6° 7	23°17	27°55	4°44	1°32	19°21	3°51	24°57	11° 5	11°17	19° 8	n.a.	T 29
F 30	21 6 57	14°47'02	10♎49	6°21	24°29	28°35	4°56	1°37	19°22	3°53	24°D57	11° 0	11°14	19°14	n.a.	F 30
S 31	21 10 53	15♌47'01	24♎50	6°R28	25♍40	29♋14	5♍ 9	1♎43	19♉22	3♌56	24♏57	10♉58	11♉11	19♉21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 0	9n24	4n17	19n 6	0s 3	16n 4	0n50	24n49	1n11	13n21	1n21	2n24	2n23	17n41	0s 4	21n22	1n26	22s 3	2s38	16n23	16n 2	17n18		n.a.
F 2	22 53	3 10	3 31	18 36	0 10	15 38	0 47	24 46	1 11	13 16	1 21	2 22	2 22	17 42	0 4	21 22	1 26	22 3	2 38	16 22	16 1	17 21		n.a.
S 3	22 45	3s18	2 32	18 6	0 18	15 12	0 44	24 43	1 11	13 12	1 21	2 21	2 22	17 42	0 4	21 21	1 26	22 2	2 38	16 22	16 0	17 23		n.a.
S 4	22 36	9 42	1 24	17 35	0 26	14 45	0 42	24 39	1 11	13 8	1 21	2 19	2 22	17 43	0 4	21 21	1 26	22 2	2 38	16 22	15 59	17 26		n.a.
M 5	22 28	15 42	0 9	17 4	0 33	14 18	0 39	24 36	1 11	13 4	1 21	2 17	2 22	17 44	0 4	21 20	1 26	22 2	2 38	16 22	15 58	17 29		n.a.
T 6	22 19	20 54	1s 7	16 33	0 41	13 50	0 36	24 32	1 11	12 59	1 21	2 15	2 21	17 44	0 4	21 20	1 26	22 2	2 38	16 22	15 57	17 32		n.a.
W 7	22 9	24 54	2 19	16 1	0 49	13 22	0 33	24 28	1 11	12 55	1 20	2 14	2 21	17 45	0 4	21 19	1 26	22 2	2 38	16 21	15 56	17 35		n.a.
T 8	21 59	27 17	3 22	15 29	0 57	12 54	0 30	24 24	1 11	12 50	1 20	2 12	2 21	17 45	0 4	21 19	1 26	22 2	2 39	16 19	15 55	17 37		n.a.
F 9	21 49	27 48	4 12	14 57	1 5	12 26	0 27	24 20	1 11	12 46	1 20	2 10	2 21	17 46	0 4	21 18	1 26	22 2	2 39	16 17	15 54	17 40		n.a.
S 10	21 38	26 26	4 45	14 25	1 13	11 57	0 24	24 15	1 11	12 41	1 20	2 8	2 20	17 46	0 4	21 18	1 26	22 1	2 39	16 14	15 53	17 43		n.a.
S 11	21 27	23 27	5 0	13 54	1 21	11 27	0 21	24 11	1 11	12 37	1 20	2 6	2 20	17 47	0 4	21 17	1 26	22 1	2 39	16 10	15 52	17 46		n.a.
M12	21 16	19 12	4 58	13 22	1 29	10 58	0 18	24 6	1 11	12 32	1 20	2 4	2 20	17 48	0 4	21 16	1 26	22 1	2 39	16 7	15 51	17 48		n.a.
T 13	21 4	14 7	4 39	12 50	1 37	10 28	0 15	24 1	1 12	12 28	1 20	2 2	2 20	17 48	0 4	21 16	1 26	22 1	2 39	16 3	15 50	17 51		n.a.
W14	20 52	8 33	4 6	12 19	1 45	9 58	0 12	23 56	1 12	12 23	1 19	2 0	2 20	17 49	0 4	21 15	1 26	22 1	2 39	16 1	15 49	17 54		n.a.
T 15	20 39	2 47	3 22	11 48	1 53	9 28	0 9	23 50	1 12	12 19	1 19	1 58	2 19	17 49	0 4	21 15	1 26	22 1	2 39	15 59	15 48	17 57		n.a.
F 16	20 26	2n57	2 30	11 18	2 0	8 58	0 6	23 45	1 12	12 14	1 19	1 56	2 19	17 50	0 4	21 14	1 26	22 1	2 39	15 58	15 47	18 0		n.a.
S 17	20 12	8 28	1 32	10 48	2 8	8 27	0 2	23 39	1 12	12 9	1 19	1 54	2 19	17 50	0 4	21 14	1 26	22 1	2 39	15 58	15 46	18 2		n.a.
S 18	19 59	13 38	0 30	10 19	2 15	7 56	0s 1	23 33	1 12	12 5	1 19	1 52	2 19	17 50	0 4	21 13	1 26	22 1	2 39	15 58	15 45	18 5		n.a.
M19	19 44	18 17	0n32	9 50	2 23	7 25	0 4	23 27	1 12	12 0	1 19	1 50	2 19	17 51	0 4	21 13	1 26	22 1	2 39	15 58	15 44	18 8		n.a.
T 20	19 30	22 14	1 33	9 23	2 30	6 54	0 8	23 20	1 12	11 55	1 19	1 48	2 18	17 51	0 4	21 12	1 26	22 1	2 39	15 57	15 43	18 11		n.a.
W21	19 15	25 18	2 31	8 56	2 36	6 23	0 11	23 14	1 12	11 51	1 19	1 46	2 18	17 52	0 4	21 12	1 26	22 0	2 39	15 56	15 42	18 13		n.a.
T 22	19 0	27 15	3 23	8 31	2 43	5 51	0 15	23 7	1 12	11 46	1 18	1 44	2 18	17 52	0 4	21 11	1 26	22 0	2 39	15 54	15 41	18 16		n.a.
F 23	18 44	27 54	4 6	8 7	2 49	5 19	0 18	23 0	1 12	11 41	1 18	1 41	2 18	17 53	0 4	21 11	1 26	22 0	2 39	15 52	15 40	18 19		n.a.
S 24	18 29	27 6	4 38	7 45	2 55	4 48	0 22	22 53	1 12	11 36	1 18	1 39	2 17	17 53	0 4	21 10	1 26	22 0	2 39	15 48	15 39	18 21		n.a.
S 25	18 12	24 50	4 56	7 25	3 0	4 16	0 25	22 45	1 12	11 31	1 18	1 37	2 17	17 53	0 4	21 10	1 26	22 0	2 39	15 44	15 38	18 24		n.a.
M26	17 56	21 13	4 59	7 7	3 5	3 44	0 29	22 38	1 12	11 27	1 18	1 34	2 17	17 54	0 4	21 9	1 26	22 0	2 39	15 40	15 37	18 27		n.a.
T 27	17 39	16 25	4 46	6 51	3 9	3 12	0 32	22 30	1 12	11 22	1 18	1 32	2 17	17 54	0 4	21 9	1 26	22 0	2 39	15 36	15 36	18 30		n.a.
W28	17 22	10 44	4 16	6 38	3 13	2 39	0 36	22 22	1 12	11 17	1 18	1 30	2 17	17 54	0 4	21 8	1 26	22 0	2 39	15 33	15 35	18 32		n.a.
T 29	17 4	4 29	3 30	6 28	3 15	2 7	0 40	22 14	1 12	11 12	1 18	1 27	2 17	17 55	0 4	21 8	1 26	22 0	2 39	15 30	15 34	18 35		n.a.
F 30	16 46	2s 3	2 32	6 21	3 17	1 35	0 43	22 6	1 12	11 7	1 18	1 25	2 16	17 55	0 4	21 7	1 26	22 0	2 39	15 28	15 33	18 38		n.a.
S 31	16n28	8s32	1n24	6n17	3s18	1n 3	0s47	21n58	1n12	11n 2	1n17	1n23	2n16	17n55	0s 4	21n 6	1n26	22s 0	2s39	15n28	15n32	18n40		n.a.

Julian Day Number = 746783.5, Delta T = 18h03m15s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'14, Lahiri = -40°42'14 Julian Calendar 1 Aug. 2669 BCE == Greg. Calendar 10 July 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

SEPTEMBER 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 50	16♌47'02	8♏54	6°R28	26♍52	29♋54	5♍22	1♎48	19♉23	3♌58	24♏57	10°R58	11♉ 7	19♉28	n.a.	S 1
M 2	21 18 47	17°47'05	22°59	6♍19	28° 3	0♌34	5°35	1°54	19°24	4° 0	24°57	10♉58	11° 4	19°34	n.a.	M 2
T 3	21 22 43	18°47'10	7♐ 5	6° 2	29°15	1°14	5°48	1°59	19°25	4° 2	24°57	10°57	11° 1	19°41	n.a.	T 3
W 4	21 26 40	19°47'16	21°11	5°36	0♎26	1°53	6° 1	2° 5	19°26	4° 4	24°57	10°54	10°58	19°48	n.a.	W 4
T 5	21 30 36	20°47'25	5♑16	5° 1	1°37	2°33	6°15	2°11	19°26	4° 7	24°57	10°48	10°55	19°54	n.a.	T 5
F 6	21 34 33	21°47'35	19°15	4°17	2°48	3°13	6°28	2°17	19°27	4° 9	24°57	10°39	10°52	20° 1	n.a.	F 6
S 7	21 38 29	22°47'47	3♒ 7	3°24	4° 0	3°53	6°41	2°23	19°27	4°11	24°58	10°28	10°48	20° 8	n.a.	S 7
S 8	21 42 26	23°48'01	16°47	2°23	5°11	4°33	6°54	2°29	19°28	4°13	24°58	10°16	10°45	20°14	n.a.	S 8
M 9	21 46 22	24°48'17	0♓11	1°15	6°22	5°13	7° 7	2°35	19°28	4°15	24°58	10° 4	10°42	20°21	n.a.	M 9
T 10	21 50 19	25°48'34	13°17	0° 2	7°32	5°53	7°21	2°41	19°29	4°17	24°58	9°52	10°39	20°28	n.a.	T 10
W11	21 54 16	26°48'54	26° 5	28♌45	8°43	6°33	7°34	2°47	19°29	4°19	24°59	9°43	10°36	20°34	n.a.	W11
T 12	21 58 12	27°49'16	8♈34	27°27	9°54	7°13	7°47	2°53	19°29	4°22	24°59	9°36	10°32	20°41	n.a.	T 12
F 13	22 2 9	28°49'40	20°47	26°10	11° 5	7°53	8° 0	2°59	19°30	4°24	25° 0	9°32	10°29	20°48	n.a.	F 13
S 14	22 6 5	29°50'06	2♉46	24°57	12°15	8°33	8°14	3° 5	19°30	4°26	25° 0	9°30	10°26	20°54	n.a.	S 14
S 15	22 10 2	0♍50'34	14°37	23°49	13°26	9°13	8°27	3°11	19°30	4°28	25° 0	9°D30	10°23	21° 1	n.a.	S 15
M16	22 13 58	1°51'05	26°25	22°50	14°36	9°54	8°40	3°18	19°R30	4°30	25° 1	9°R30	10°20	21° 7	n.a.	M16
T 17	22 17 55	2°51'37	8♊14	22° 0	15°46	10°34	8°54	3°24	19°30	4°32	25° 2	9°30	10°17	21°14	n.a.	T 17
W18	22 21 51	3°52'12	20°12	21°20	16°57	11°14	9° 7	3°30	19°30	4°34	25° 2	9°29	10°13	21°21	n.a.	W18
T 19	22 25 48	4°52'48	2♋21	20°53	18° 7	11°54	9°20	3°37	19°30	4°36	25° 3	9°25	10°10	21°27	n.a.	T 19
F 20	22 29 44	5°53'27	14°48	20°37	19°17	12°35	9°34	3°43	19°29	4°38	25° 3	9°19	10° 7	21°34	n.a.	F 20
S 21	22 33 41	6°54'08	27°36	20°D33	20°27	13°15	9°47	3°49	19°29	4°40	25° 4	9°11	10° 4	21°41	n.a.	S 21
S 22	22 37 38	7°54'50	10♌46	20°39	21°37	13°55	10° 1	3°56	19°29	4°42	25° 5	9° 0	10° 1	21°47	n.a.	S 22
M23	22 41 34	8°55'34	24°18	20°57	22°47	14°36	10°14	4° 3	19°29	4°44	25° 5	8°50	9°58	21°54	n.a.	M23
T 24	22 45 31	9°56'20	8♍10	21°24	23°56	15°16	10°27	4° 9	19°28	4°46	25° 6	8°39	9°54	22° 1	n.a.	T 24
W25	22 49 27	10°57'08	22°18	22° 0	25° 6	15°56	10°41	4°16	19°28	4°48	25° 7	8°31	9°51	22° 7	n.a.	W25
T 26	22 53 24	11°57'57	6♎37	22°44	26°15	16°37	10°54	4°22	19°27	4°50	25° 7	8°24	9°48	22°14	n.a.	T 26
F 27	22 57 20	12°58'47	21° 0	23°35	27°25	17°17	11° 8	4°29	19°27	4°51	25° 8	8°20	9°45	22°21	n.a.	F 27
S 28	23 1 17	13°59'39	5♏24	24°32	28°34	17°58	11°21	4°36	19°26	4°53	25° 9	8°D19	9°42	22°27	n.a.	S 28
S 29	23 5 13	15° 0'32	19°44	25°34	29°43	18°38	11°34	4°42	19°25	4°55	25°10	8°19	9°38	22°34	n.a.	S 29
M30	23 9 10	16♍ 1'26	3♐57	26♌42	0♏52	19♌19	11♍48	4♎49	19♉25	4♌57	25♏11	8♉20	9♉35	22♉41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n10	14s37	0n11	6n18	3s17	0n30	0s51	21n49	1n12	10n57	1n17	1n20	2n16	17n55	0s 4	21n 6	1n26	22s 0	2s39	15n28	15n31	18n43		n.a.
M 2	15 51	19 58	1s 3	6 23	3 16	0s 2	0 54	21 40	1 12	10 52	1 17	1 18	2 16	17 56	0 4	21 5	1 26	22 0	2 39	15 28	15 30	18 46		n.a.
T 3	15 32	24 11	2 13	6 32	3 12	0 34	0 58	21 31	1 12	10 47	1 17	1 15	2 16	17 56	0 4	21 5	1 26	22 0	2 39	15 27	15 29	18 49		n.a.
W 4	15 13	26 57	3 16	6 46	3 8	1 7	1 1	21 22	1 12	10 42	1 17	1 13	2 15	17 56	0 4	21 4	1 26	22 0	2 39	15 26	15 28	18 51		n.a.
T 5	14 54	27 58	4 5	7 5	3 1	1 39	1 5	21 13	1 12	10 37	1 17	1 10	2 15	17 56	0 4	21 4	1 26	22 1	2 39	15 24	15 27	18 54		n.a.
F 6	14 34	27 12	4 40	7 30	2 53	2 11	1 9	21 3	1 12	10 32	1 17	1 8	2 15	17 56	0 4	21 3	1 26	22 1	2 39	15 22	15 26	18 57		n.a.
S 7	14 14	24 44	4 58	7 59	2 42	2 43	1 12	20 54	1 12	10 27	1 17	1 5	2 15	17 56	0 4	21 3	1 26	22 1	2 39	15 18	15 25	18 59		n.a.
S 8	13 54	20 54	4 59	8 33	2 30	3 16	1 16	20 44	1 12	10 22	1 17	1 3	2 15	17 57	0 4	21 2	1 26	22 1	2 39	15 14	15 24	19 2		n.a.
M 9	13 33	16 3	4 43	9 11	2 15	3 48	1 20	20 34	1 12	10 17	1 17	1 0	2 15	17 57	0 4	21 2	1 26	22 1	2 39	15 10	15 23	19 5		n.a.
T 10	13 12	10 34	4 12	9 52	1 59	4 20	1 23	20 24	1 12	10 12	1 17	0 58	2 15	17 57	0 4	21 1	1 26	22 1	2 39	15 7	15 22	19 7		n.a.
W11	12 52	4 46	3 29	10 36	1 41	4 52	1 27	20 14	1 12	10 7	1 17	0 55	2 14	17 57	0 4	21 1	1 26	22 1	2 39	15 3	15 21	19 10		n.a.
T 12	12 30	1n 5	2 37	11 21	1 22	5 23	1 30	20 3	1 12	10 1	1 17	0 52	2 14	17 57	0 4	21 0	1 26	22 1	2 39	15 1	15 20	19 13		n.a.
F 13	12 9	6 47	1 38	12 7	1 2	5 55	1 34	19 53	1 12	9 56	1 17	0 50	2 14	17 57	0 4	21 0	1 26	22 1	2 39	15 0	15 19	19 15		n.a.
S 14	11 47	12 9	0 36	12 51	0 42	6 26	1 37	19 42	1 12	9 51	1 16	0 47	2 14	17 57	0 4	20 59	1 26	22 1	2 39	14 59	15 17	19 18		n.a.
S 15	11 26	17 2	0n27	13 33	0 21	6 58	1 41	19 31	1 12	9 46	1 16	0 45	2 14	17 57	0 4	20 59	1 26	22 1	2 39	14 59	15 16	19 20		n.a.
M16	11 4	21 14	1 29	14 12	0 1	7 29	1 44	19 20	1 12	9 41	1 16	0 42	2 14	17 57	0 4	20 59	1 26	22 2	2 39	14 59	15 15	19 23		n.a.
T 17	10 41	24 36	2 27	14 47	0n18	8 0	1 48	19 9	1 12	9 36	1 16	0 39	2 14	17 57	0 4	20 58	1 26	22 2	2 39	14 59	15 14	19 26		n.a.
W18	10 19	26 56	3 19	15 17	0 36	8 31	1 51	18 57	1 12	9 30	1 16	0 36	2 13	17 57	0 4	20 58	1 26	22 2	2 39	14 59	15 13	19 28		n.a.
T 19	9 56	28 2	4 3	15 42	0 53	9 1	1 55	18 46	1 12	9 25	1 16	0 34	2 13	17 57	0 3	20 57	1 27	22 2	2 39	14 58	15 12	19 31		n.a.
F 20	9 34	27 44	4 37	16 1	1 8	9 32	1 58	18 34	1 12	9 20	1 16	0 31	2 13	17 57	0 3	20 57	1 27	22 2	2 39	14 56	15 11	19 34		n.a.
S 21	9 11	25 59	4 58	16 16	1 22	10 2	2 1	18 22	1 12	9 15	1 16	0 28	2 13	17 57	0 3	20 56	1 27	22 2	2 39	14 53	15 10	19 36		n.a.
S 22	8 48	22 48	5 4	16 25	1 33	10 32	2 4	18 10	1 12	9 10	1 16	0 26	2 13	17 57	0 3	20 56	1 27	22 2	2 39	14 50	15 9	19 39		n.a.
M23	8 24	18 19	4 53	16 29	1 44	11 1	2 8	17 58	1 12	9 4	1 16	0 23	2 13	17 57	0 3	20 55	1 27	22 3	2 39	14 46	15 8	19 41		n.a.
T 24	8 1	12 47	4 25	16 28	1 52	11 31	2 11	17 46	1 12	8 59	1 16	0 20	2 13	17 57	0 3	20 55	1 27	22 3	2 39	14 43	15 7	19 44		n.a.
W25	7 38	6 29	3 41	16 23	1 59	12 0	2 14	17 34	1 11	8 54	1 16	0 17	2 13	17 57	0 3	20 54	1 27	22 3	2 39	14 40	15 6	19 47		n.a.
T 26	7 14	0s13	2 41	16 13	2 5	12 29	2 17	17 21	1 11	8 49	1 16	0 15	2 12	17 57	0 3	20 54	1 27	22 3	2 39	14 38	15 5	19 49		n.a.
F 27	6 50	6 58	1 32	16 0	2 9	12 57	2 20	17 8	1 11	8 43	1 16	0 12	2 12	17 56	0 3	20 54	1 27	22 3	2 39	14 37	15 4	19 52		n.a.
S 28	6 26	13 23	0 16	15 43	2 13	13 26	2 23	16 56	1 11	8 38	1 16	0 9	2 12	17 56	0 3	20 53	1 27	22 4	2 39	14 36	15 3	19 54		n.a.
S 29	6 2	19 3	1s 1	15 24	2 15	13 54	2 26	16 43	1 11	8 33	1 16	0 6	2 12	17 56	0 3	20 53	1 27	22 4	2 39	14 36	15 2	19 57		n.a.
M30	5n38	23s36	2s13	15n 1	2n16	14s21	2s28	16n29	1n11	8n28	1n16	0n 3	2n12	17n56	0s 3	20n52	1n27	22s 4	2s39	14n37	15n 1	20n 0		n.a.

Julian Day Number = 746814.5, Delta T = 18h03m13s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'10, Lahiri = -40°42'10 Julian Calendar 1 Sept. 2669 BCE == Greg. Calendar 10 Aug. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

OCTOBER 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 13 6	17♍ 2'22	18♐ 2	27♌53	2♏ 1	20♌ 0	12♍ 1	4♎56	19°R24	4♌59	25♏12	8°R21	9♉32	22♉47	n.a.	T 1
W 2	23 17 3	18° 3'18	1♑58	29° 8	3°10	20°40	12°15	5° 3	19♉23	5° 0	25°13	8♉20	9°29	22°54	n.a.	W 2
T 3	23 21 0	19° 4'16	15°44	0♍26	4°18	21°21	12°28	5° 9	19°22	5° 2	25°14	8°17	9°26	23° 1	n.a.	T 3
F 4	23 24 56	20° 5'14	29°20	1°47	5°27	22° 2	12°41	5°16	19°21	5° 4	25°15	8°12	9°23	23° 7	n.a.	F 4
S 5	23 28 53	21° 6'14	12♒46	3° 9	6°35	22°42	12°55	5°23	19°20	5° 6	25°16	8° 4	9°19	23°14	n.a.	S 5
S 6	23 32 49	22° 7'15	25°59	4°33	7°43	23°23	13° 8	5°30	19°19	5° 7	25°17	7°56	9°16	23°20	n.a.	S 6
M 7	23 36 46	23° 8'17	9♓ 0	5°59	8°51	24° 4	13°21	5°37	19°18	5° 9	25°18	7°48	9°13	23°27	n.a.	M 7
T 8	23 40 42	24° 9'19	21°47	7°27	9°59	24°45	13°35	5°44	19°17	5°11	25°19	7°40	9°10	23°34	n.a.	T 8
W 9	23 44 39	25°10'23	4♈20	8°55	11° 7	25°25	13°48	5°51	19°16	5°12	25°20	7°34	9° 7	23°40	n.a.	W 9
T 10	23 48 35	26°11'28	16°39	10°24	12°14	26° 6	14° 1	5°57	19°15	5°14	25°21	7°29	9° 4	23°47	n.a.	T 10
F 11	23 52 32	27°12'35	28°45	11°54	13°21	26°47	14°15	6° 4	19°13	5°15	25°22	7°27	9° 0	23°54	n.a.	F 11
S 12	23 56 29	28°13'42	10♉42	13°24	14°29	27°28	14°28	6°11	19°12	5°17	25°24	7°D27	8°57	24° 0	n.a.	S 12
S 13	0 0 25	29°14'51	22°32	14°56	15°35	28° 9	14°41	6°18	19°11	5°18	25°25	7°28	8°54	24° 7	n.a.	S 13
M14	0 4 22	0♎16'01	4♊19	16°27	16°42	28°50	14°54	6°25	19° 9	5°20	25°26	7°29	8°51	24°14	n.a.	M14
T 15	0 8 18	1°17'12	16° 8	17°59	17°49	29°31	15° 7	6°32	19° 8	5°21	25°27	7°31	8°48	24°20	n.a.	T 15
W16	0 12 15	2°18'25	28° 4	19°31	18°55	0♍12	15°21	6°39	19° 6	5°23	25°29	7°R32	8°44	24°27	n.a.	W16
T 17	0 16 11	3°19'38	10♋12	21° 3	20° 1	0°53	15°34	6°46	19° 5	5°24	25°30	7°32	8°41	24°34	n.a.	T 17
F 18	0 20 8	4°20'53	22°36	22°36	21° 7	1°34	15°47	6°53	19° 3	5°25	25°31	7°30	8°38	24°40	n.a.	F 18
S 19	0 24 5	5°22'08	5♌23	24° 8	22°13	2°15	16° 0	7° 0	19° 2	5°27	25°33	7°27	8°35	24°47	n.a.	S 19
S 20	0 28 1	6°23'25	18°33	25°41	23°18	2°56	16°13	7° 7	19° 0	5°28	25°34	7°23	8°32	24°54	n.a.	S 20
M21	0 31 58	7°24'42	2♍10	27°14	24°23	3°38	16°26	7°14	18°58	5°29	25°35	7°18	8°29	25° 0	n.a.	M21
T 22	0 35 54	8°26'01	16°12	28°47	25°28	4°19	16°39	7°21	18°56	5°31	25°37	7°13	8°25	25° 7	n.a.	T 22
W23	0 39 51	9°27'20	0♎36	0♎21	26°33	5° 0	16°52	7°28	18°55	5°32	25°38	7° 9	8°22	25°14	n.a.	W23
T 24	0 43 47	10°28'39	15°17	1°54	27°37	5°41	17° 5	7°35	18°53	5°33	25°40	7° 7	8°19	25°20	n.a.	T 24
F 25	0 47 44	11°29'59	0♏ 6	3°27	28°41	6°23	17°18	7°42	18°51	5°34	25°41	7°D 5	8°16	25°27	n.a.	F 25
S 26	0 51 40	12°31'20	14°58	5° 1	29°45	7° 4	17°30	7°49	18°49	5°35	25°43	7° 5	8°13	25°34	n.a.	S 26
S 27	0 55 37	13°32'41	29°43	6°34	0♐48	7°45	17°43	7°56	18°47	5°36	25°44	7° 6	8° 9	25°40	n.a.	S 27
M28	0 59 34	14°34'02	14♐17	8° 8	1°52	8°27	17°56	8° 3	18°45	5°38	25°46	7° 8	8° 6	25°47	n.a.	M28
T 29	1 3 30	15°35'23	28°35	9°42	2°54	9° 8	18° 9	8°10	18°43	5°39	25°47	7° 9	8° 3	25°53	n.a.	T 29
W30	1 7 27	16°36'45	12♑35	11°16	3°57	9°50	18°21	8°17	18°41	5°40	25°49	7°R10	8° 0	26° 0	n.a.	W30
T 31	1 11 23	17♎38'06	26♑17	12♎50	4♐59	10♍31	18♍34	8♎24	18♉39	5♌41	25♏50	7♉10	7♉57	26♉ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n14	26s42	3s17	14n36	2n16	14s48	2s31	16n16	1n11	8n22	1n16	0n 1	2n12	17n56	0s 3	20n52	1n27	22s 4	2s39	14n37	15n 0	20n 2			n.a.
W 2	4 50	28 7	4 8	14 9	2 15	15 15	2 34	16 3	1 11	8 17	1 16	0s 2	2 12	17 55	0 3	20 52	1 27	22 5	2 39	14 36	14 59	20 5			n.a.
T 3	4 25	27 45	4 44	13 39	2 14	15 42	2 36	15 49	1 11	8 12	1 16	0 5	2 12	17 55	0 3	20 51	1 27	22 5	2 39	14 35	14 58	20 7			n.a.
F 4	4 1	25 42	5 4	13 8	2 12	16 8	2 39	15 36	1 11	8 7	1 16	0 8	2 12	17 55	0 3	20 51	1 27	22 5	2 39	14 34	14 57	20 10			n.a.
S 5	3 36	22 15	5 7	12 35	2 9	16 33	2 41	15 22	1 10	8 1	1 16	0 11	2 12	17 55	0 3	20 50	1 27	22 5	2 39	14 31	14 56	20 12			n.a.
S 6	3 12	17 43	4 53	12 0	2 6	16 59	2 44	15 8	1 10	7 56	1 16	0 14	2 12	17 54	0 3	20 50	1 27	22 6	2 39	14 29	14 55	20 15			n.a.
M 7	2 47	12 26	4 24	11 25	2 2	17 23	2 46	14 54	1 10	7 51	1 16	0 16	2 12	17 54	0 3	20 50	1 27	22 6	2 39	14 26	14 54	20 18			n.a.
T 8	2 22	6 43	3 42	10 48	1 58	17 48	2 48	14 40	1 10	7 46	1 16	0 19	2 11	17 54	0 3	20 49	1 27	22 6	2 39	14 23	14 53	20 20			n.a.
W 9	1 58	0 50	2 50	10 10	1 54	18 12	2 50	14 26	1 10	7 41	1 16	0 22	2 11	17 54	0 3	20 49	1 27	22 7	2 39	14 21	14 52	20 23			n.a.
T 10	1 33	5n 0	1 51	9 31	1 49	18 35	2 52	14 12	1 10	7 35	1 16	0 25	2 11	17 53	0 3	20 49	1 27	22 7	2 39	14 20	14 51	20 25			n.a.
F 11	1 8	10 33	0 47	8 51	1 44	18 58	2 54	13 57	1 10	7 30	1 16	0 28	2 11	17 53	0 3	20 48	1 27	22 7	2 39	14 19	14 50	20 28			n.a.
S 12	0 43	15 39	0n18	8 11	1 39	19 20	2 56	13 43	1 9	7 25	1 16	0 31	2 11	17 53	0 3	20 48	1 27	22 8	2 39	14 19	14 49	20 30			n.a.
S 13	0 18	20 8	1 21	7 30	1 33	19 42	2 57	13 28	1 9	7 20	1 16	0 34	2 11	17 52	0 3	20 48	1 28	22 8	2 39	14 19	14 48	20 33			n.a.
M14	0s 7	23 49	2 21	6 48	1 27	20 4	2 59	13 13	1 9	7 14	1 16	0 36	2 11	17 52	0 3	20 47	1 28	22 8	2 39	14 20	14 47	20 35			n.a.
T 15	0 31	26 30	3 16	6 6	1 21	20 25	3 0	12 59	1 9	7 9	1 16	0 39	2 11	17 51	0 3	20 47	1 28	22 8	2 39	14 20	14 46	20 38			n.a.
W16	0 56	28 0	4 2	5 24	1 15	20 45	3 2	12 44	1 9	7 4	1 16	0 42	2 11	17 51	0 3	20 47	1 28	22 9	2 39	14 21	14 45	20 40			n.a.
T 17	1 21	28 13	4 38	4 41	1 9	21 5	3 3	12 29	1 9	6 59	1 16	0 45	2 11	17 51	0 3	20 46	1 28	22 9	2 39	14 21	14 43	20 43			n.a.
F 18	1 46	27 1	5 2	3 58	1 3	21 24	3 4	12 13	1 8	6 54	1 16	0 48	2 11	17 50	0 3	20 46	1 28	22 10	2 39	14 20	14 42	20 45			n.a.
S 19	2 11	24 24	5 13	3 14	0 56	21 43	3 5	11 58	1 8	6 49	1 16	0 51	2 11	17 50	0 3	20 46	1 28	22 10	2 39	14 19	14 41	20 48			n.a.
S 20	2 36	20 27	5 7	2 31	0 50	22 1	3 6	11 43	1 8	6 43	1 16	0 54	2 11	17 49	0 3	20 45	1 28	22 10	2 39	14 18	14 40	20 50			n.a.
M21	3 0	15 21	4 44	1 47	0 43	22 19	3 7	11 27	1 8	6 38	1 16	0 56	2 11	17 49	0 3	20 45	1 28	22 11	2 40	14 16	14 39	20 53			n.a.
T 22	3 25	9 17	4 4	1 3	0 37	22 36	3 7	11 12	1 8	6 33	1 16	0 59	2 11	17 48	0 3	20 45	1 28	22 11	2 40	14 14	14 38	20 55			n.a.
W23	3 50	2 36	3 7	0 19	0 30	22 52	3 8	10 56	1 7	6 28	1 16	1 2	2 11	17 48	0 3	20 45	1 28	22 11	2 40	14 13	14 37	20 58			n.a.
T 24	4 14	4s21	1 57	0s25	0 24	23 8	3 8	10 41	1 7	6 23	1 16	1 5	2 11	17 47	0 3	20 44	1 28	22 12	2 40	14 12	14 36	21 0			n.a.
F 25	4 39	11 10	0 38	1 9	0 17	23 23	3 8	10 25	1 7	6 18	1 16	1 8	2 11	17 47	0 3	20 44	1 28	22 12	2 40	14 12	14 35	21 3			n.a.
S 26	5 3	17 23	0s43	1 53	0 10	23 38	3 8	10 9	1 7	6 13	1 16	1 11	2 11	17 46	0 3	20 44	1 28	22 13	2 40	14 12	14 34	21 5			n.a.
S 27	5 28	22 32	2 2	2 37	0 4	23 51	3 8	9 53	1 7	6 8	1 16	1 13	2 11	17 46	0 3	20 44	1 28	22 13	2 40	14 12	14 33	21 8			n.a.
M28	5 52	26 12	3 11	3 20	0s 3	24 5	3 8	9 37	1 6	6 3	1 16	1 16	2 11	17 45	0 3	20 43	1 28	22 13	2 40	14 12	14 32	21 10			n.a.
T 29	6 16	28 6	4 7	4 4	0 9	24 17	3 8	9 21	1 6	5 58	1 16	1 19	2 11	17 44	0 3	20 43	1 28	22 14	2 40	14 13	14 31	21 12			n.a.
W30	6 41	28 9	4 47	4 48	0 16	24 29	3 7	9 4	1 6	5 53	1 16	1 22	2 11	17 44	0 3	20 43	1 28	22 14	2 40	14 13	14 30	21 15			n.a.
T 31	7s 5	26s27	5s10	5s31	0s22	24s40	3s 6	8n48	1n 6	5n48	1n17	1s25	2n11	17n43	0s 3	20n43	1n29	22s15	2s40	14n13	14n29	21n17			n.a.

Julian Day Number = 746844.5, Delta T = 18h03m10s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'06, Lahiri = -40°42'05 Julian Calendar 1 Oct. 2669 BCE == Greg. Calendar 9 Sept. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

NOVEMBER 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 15 20	18♎39'27	9♒42	14♎24	6♐ 1	11♍13	18♍46	8♎31	18°R37	5♑42	25♏52	7°R 8	7♉54	26♉13	n.a.	F 1
S 2	1 19 16	19°40'48	22°50	15°59	7° 2	11°54	18°59	8°38	18♉35	5°42	25°54	7♉ 6	7°50	26°20	n.a.	S 2
S 3	1 23 13	20°42'09	5♓42	17°33	8° 3	12°36	19°11	8°45	18°32	5°43	25°55	7° 4	7°47	26°27	n.a.	S 3
M 4	1 27 10	21°43'29	18°21	19° 8	9° 4	13°17	19°24	8°51	18°30	5°44	25°57	7° 2	7°44	26°33	n.a.	M 4
T 5	1 31 6	22°44'50	0♈48	20°43	10° 4	13°59	19°36	8°58	18°28	5°45	25°59	6°59	7°41	26°40	n.a.	T 5
W 6	1 35 3	23°46'11	13° 3	22°19	11° 4	14°40	19°48	9° 5	18°26	5°46	26° 0	6°58	7°38	26°47	n.a.	W 6
T 7	1 38 59	24°47'31	25°10	23°54	12° 3	15°22	20° 0	9°12	18°23	5°47	26° 2	6°57	7°35	26°53	n.a.	T 7
F 8	1 42 56	25°48'52	7♉ 8	25°30	13° 2	16° 4	20°12	9°19	18°21	5°47	26° 4	6°D56	7°31	27° 0	n.a.	F 8
S 9	1 46 52	26°50'12	19° 0	27° 6	14° 0	16°45	20°25	9°26	18°19	5°48	26° 5	6°57	7°28	27° 7	n.a.	S 9
S 10	1 50 49	27°51'33	0♊49	28°43	14°58	17°27	20°37	9°32	18°16	5°49	26° 7	6°57	7°25	27°13	n.a.	S 10
M11	1 54 46	28°52'53	12°37	0♏20	15°55	18° 9	20°49	9°39	18°14	5°49	26° 9	6°58	7°22	27°20	n.a.	M11
T 12	1 58 42	29°54'14	24°27	1°57	16°51	18°51	21° 0	9°46	18°11	5°50	26°11	6°59	7°19	27°27	n.a.	T 12
W13	2 2 39	0♏55'34	6♋23	3°34	17°47	19°32	21°12	9°53	18° 9	5°50	26°12	7° 0	7°15	27°33	n.a.	W13
T 14	2 6 35	1°56'55	18°29	5°12	18°43	20°14	21°24	9°59	18° 6	5°51	26°14	7° 0	7°12	27°40	n.a.	T 14
F 15	2 10 32	2°58'15	0♌50	6°50	19°38	20°56	21°36	10° 6	18° 4	5°51	26°16	7°R 0	7° 9	27°47	n.a.	F 15
S 16	2 14 28	3°59'35	13°30	8°29	20°32	21°38	21°47	10°13	18° 1	5°52	26°18	7° 0	7° 6	27°53	n.a.	S 16
S 17	2 18 25	5° 0'55	26°34	10° 8	21°25	22°20	21°59	10°19	17°59	5°52	26°20	7° 0	7° 3	28° 0	n.a.	S 17
M18	2 22 22	6° 2'15	10♍ 3	11°47	22°18	23° 2	22°10	10°26	17°56	5°53	26°22	7° 0	7° 0	28° 7	n.a.	M18
T 19	2 26 18	7° 3'34	24° 0	13°26	23°10	23°44	22°22	10°32	17°54	5°53	26°23	7°D 0	6°56	28°13	n.a.	T 19
W20	2 30 15	8° 4'53	8♎23	15° 6	24° 2	24°26	22°33	10°39	17°51	5°53	26°25	7° 0	6°53	28°20	n.a.	W20
T 21	2 34 11	9° 6'12	23°10	16°46	24°52	25° 8	22°44	10°45	17°49	5°54	26°27	7° 0	6°50	28°27	n.a.	T 21
F 22	2 38 8	10° 7'30	8♏12	18°27	25°42	25°50	22°55	10°52	17°46	5°54	26°29	7°R 0	6°47	28°33	n.a.	F 22
S 23	2 42 4	11° 8'48	23°22	20° 7	26°31	26°32	23° 6	10°58	17°43	5°54	26°31	7° 0	6°44	28°40	n.a.	S 23
S 24	2 46 1	12°10'05	8♐31	21°48	27°19	27°14	23°17	11° 4	17°41	5°54	26°33	7° 0	6°41	28°46	n.a.	S 24
M25	2 49 58	13°11'21	23°29	23°29	28° 6	27°57	23°28	11°11	17°38	5°54	26°35	6°59	6°37	28°53	n.a.	M25
T 26	2 53 54	14°12'36	8♑ 8	25°10	28°52	28°39	23°39	11°17	17°36	5°54	26°37	6°58	6°34	29° 0	n.a.	T 26
W27	2 57 51	15°13'50	22°24	26°51	29°37	29°21	23°50	11°23	17°33	5°55	26°39	6°57	6°31	29° 6	n.a.	W27
T 28	3 1 47	16°15'02	6♒15	28°31	0♑21	0♎ 3	24° 0	11°29	17°30	5°55	26°40	6°57	6°28	29°13	n.a.	T 28
F 29	3 5 44	17°16'14	19°40	0♐11	1° 4	0°45	24°11	11°35	17°28	5°R55	26°42	6°D57	6°25	29°20	n.a.	F 29
S 30	3 9 40	18♏17'24	2♓43	1♐51	1♑46	1♎28	24♍21	11♎41	17♉25	5♑55	26♏44	6♉57	6♉21	29♉26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s28	23s17	5s15	6s14	0s28	24s51	3s 6	8n32	1n 5	5n43	1n17	1s27	2n11	17n43	0s 3	20n43	1n29	22s15	2s40	14n13	14n28	21n20		n.a.
S 2	7 52	18 59	5 4	6 57	0 34	25 1	3 5	8 15	1 5	5 38	1 17	1 30	2 11	17 42	0 3	20 43	1 29	22 16	2 40	14 12	14 27	21 22		n.a.
S 3	8 16	13 55	4 37	7 40	0 40	25 10	3 3	7 59	1 5	5 33	1 17	1 33	2 11	17 42	0 3	20 42	1 29	22 16	2 40	14 11	14 26	21 25		n.a.
M 4	8 39	8 20	3 58	8 22	0 46	25 19	3 2	7 42	1 5	5 28	1 17	1 36	2 11	17 41	0 3	20 42	1 29	22 16	2 40	14 10	14 25	21 27		n.a.
T 5	9 3	2 32	3 7	9 5	0 52	25 27	3 1	7 26	1 4	5 23	1 17	1 38	2 11	17 40	0 3	20 42	1 29	22 17	2 40	14 10	14 24	21 29		n.a.
W 6	9 26	3n18	2 9	9 46	0 58	25 34	2 59	7 9	1 4	5 18	1 17	1 41	2 11	17 40	0 3	20 42	1 29	22 17	2 40	14 9	14 22	21 32		n.a.
T 7	9 49	8 57	1 5	10 28	1 4	25 41	2 57	6 52	1 4	5 13	1 17	1 44	2 11	17 39	0 3	20 42	1 29	22 18	2 40	14 9	14 21	21 34		n.a.
F 8	10 12	14 14	0n 1	11 9	1 9	25 47	2 55	6 36	1 3	5 9	1 17	1 47	2 11	17 38	0 3	20 42	1 29	22 18	2 40	14 9	14 20	21 37		n.a.
S 9	10 35	18 56	1 7	11 50	1 14	25 52	2 53	6 19	1 3	5 4	1 17	1 49	2 11	17 38	0 3	20 42	1 29	22 19	2 40	14 9	14 19	21 39		n.a.
S 10	10 57	22 53	2 9	12 30	1 19	25 56	2 50	6 2	1 3	4 59	1 17	1 52	2 11	17 37	0 3	20 41	1 29	22 19	2 40	14 9	14 18	21 41		n.a.
M11	11 20	25 54	3 5	13 9	1 24	26 0	2 47	5 45	1 3	4 54	1 17	1 55	2 11	17 36	0 3	20 41	1 29	22 20	2 40	14 9	14 17	21 44		n.a.
T 12	11 42	27 47	3 54	13 49	1 29	26 3	2 45	5 28	1 2	4 50	1 17	1 57	2 11	17 36	0 3	20 41	1 29	22 20	2 40	14 10	14 16	21 46		n.a.
W13	12 4	28 23	4 34	14 27	1 33	26 6	2 42	5 11	1 2	4 45	1 18	2 0	2 11	17 35	0 3	20 41	1 29	22 21	2 40	14 10	14 15	21 49		n.a.
T 14	12 25	27 39	5 1	15 5	1 38	26 8	2 38	4 54	1 2	4 40	1 18	2 3	2 11	17 34	0 3	20 41	1 29	22 21	2 40	14 10	14 14	21 51		n.a.
F 15	12 47	25 34	5 16	15 42	1 41	26 9	2 35	4 36	1 1	4 36	1 18	2 5	2 11	17 34	0 3	20 41	1 29	22 22	2 40	14 10	14 13	21 53		n.a.
S 16	13 8	22 11	5 16	16 19	1 45	26 9	2 31	4 19	1 1	4 31	1 18	2 8	2 11	17 33	0 3	20 41	1 29	22 22	2 41	14 10	14 12	21 56		n.a.
S 17	13 29	17 37	5 0	16 54	1 49	26 9	2 27	4 2	1 0	4 26	1 18	2 10	2 11	17 32	0 3	20 41	1 30	22 23	2 41	14 10	14 11	21 58		n.a.
M18	13 50	12 4	4 27	17 29	1 52	26 9	2 23	3 45	1 0	4 22	1 18	2 13	2 11	17 31	0 3	20 41	1 30	22 23	2 41	14 10	14 10	22 0		n.a.
T 19	14 11	5 45	3 37	18 3	1 54	26 7	2 19	3 27	1 0	4 17	1 18	2 16	2 11	17 31	0 3	20 41	1 30	22 24	2 41	14 10	14 9	22 3		n.a.
W20	14 31	1s 4	2 33	18 36	1 57	26 5	2 14	3 10	0 59	4 13	1 18	2 18	2 11	17 30	0 3	20 41	1 30	22 24	2 41	14 10	14 8	22 5		n.a.
T 21	14 52	8 2	1 16	19 8	1 59	26 3	2 9	2 53	0 59	4 8	1 18	2 21	2 11	17 29	0 3	20 41	1 30	22 25	2 41	14 10	14 7	22 7		n.a.
F 22	15 11	14 40	0s 7	19 38	2 0	25 59	2 4	2 35	0 59	4 4	1 18	2 23	2 11	17 29	0 3	20 41	1 30	22 25	2 41	14 10	14 5	22 10		n.a.
S 23	15 31	20 30	1 30	20 8	2 1	25 55	1 59	2 18	0 58	4 0	1 19	2 26	2 11	17 28	0 3	20 41	1 30	22 26	2 41	14 10	14 4	22 12		n.a.
S 24	15 50	24 58	2 46	20 36	2 2	25 51	1 53	2 0	0 58	3 55	1 19	2 28	2 12	17 27	0 3	20 41	1 30	22 26	2 41	14 10	14 3	22 14		n.a.
M25	16 9	27 40	3 51	21 3	2 2	25 46	1 47	1 43	0 57	3 51	1 19	2 31	2 12	17 26	0 3	20 41	1 30	22 27	2 41	14 10	14 2	22 17		n.a.
T 26	16 28	28 22	4 38	21 28	2 2	25 41	1 41	1 25	0 57	3 47	1 19	2 33	2 12	17 26	0 3	20 41	1 30	22 27	2 41	14 9	14 1	22 19		n.a.
W27	16 47	27 8	5 7	21 52	2 1	25 35	1 35	1 8	0 57	3 43	1 19	2 35	2 12	17 25	0 3	20 41	1 30	22 28	2 41	14 9	14 0	22 21		n.a.
T 28	17 5	24 15	5 17	22 14	2 0	25 28	1 28	0 50	0 56	3 38	1 19	2 38	2 12	17 24	0 3	20 41	1 30	22 28	2 41	14 9	13 59	22 23		n.a.
F 29	17 23	20 8	5 10	22 35	1 58	25 21	1 21	0 32	0 56	3 34	1 19	2 40	2 12	17 23	0 3	20 41	1 30	22 29	2 41	14 9	13 58	22 26		n.a.
S 30	17s40	15s10	4s46	22s53	1s55	25s13	1s14	0n15	0n55	3n30	1n19	2s43	2n12	17n23	0s 3	20n41	1n30	22s29	2s41	14n 9	13n57	22n28		n.a.

Julian Day Number = 746875.5, Delta T = 18h03m08s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°49'02, Lahiri = -40°42'01 Julian Calendar 1 Nov. 2669 BCE == Greg. Calendar 10 Oct. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2669 BCE
geocentric

DECEMBER 2669 BCE (-2668) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 13 37	19♏18'32	15♓25	3♐30	2♑27	2♎10	24♍32	11♎48	17°R23	5°R54	26♏46	6♉58	6♉18	29♉33	n.a.	S 1
M 2	3 17 33	20°19'40	27°50	5° 7	3° 6	2°52	24°42	11°54	17♉20	5♌54	26°48	6°59	6°15	29°40	n.a.	M 2
T 3	3 21 30	21°20'46	10♈ 2	6°44	3°44	3°34	24°52	11°59	17°17	5°54	26°50	7° 1	6°12	29°46	n.a.	T 3
W 4	3 25 27	22°21'51	22° 5	8°18	4°21	4°17	25° 2	12° 5	17°15	5°54	26°52	7° 2	6° 9	29°53	n.a.	W 4
T 5	3 29 23	23°22'55	4♉ 0	9°51	4°57	4°59	25°12	12°11	17°12	5°54	26°54	7°R 2	6° 6	29°59	n.a.	T 5
F 6	3 33 20	24°23'57	15°51	11°21	5°31	5°42	25°22	12°17	17°10	5°54	26°56	7° 2	6° 2	0♊ 6	n.a.	F 6
S 7	3 37 16	25°24'58	27°40	12°47	6° 3	6°24	25°31	12°23	17° 7	5°53	26°58	7° 1	5°59	0°13	n.a.	S 7
S 8	3 41 13	26°25'59	9♊29	14°10	6°34	7° 7	25°41	12°28	17° 4	5°53	27° 0	6°59	5°56	0°20	n.a.	S 8
M 9	3 45 9	27°26'57	21°19	15°29	7° 3	7°49	25°51	12°34	17° 2	5°53	27° 2	6°56	5°53	0°26	n.a.	M 9
T 10	3 49 6	28°27'55	3♋14	16°43	7°31	8°32	26° 0	12°40	16°59	5°52	27° 4	6°52	5°50	0°33	n.a.	T 10
W11	3 53 3	29°28'52	15°15	17°51	7°57	9°14	26° 9	12°45	16°57	5°52	27° 6	6°48	5°47	0°40	n.a.	W11
T 12	3 56 59	0♐29'47	27°25	18°52	8°21	9°57	26°18	12°51	16°54	5°52	27° 8	6°44	5°43	0°46	n.a.	T 12
F 13	4 0 56	1°30'41	9♌47	19°46	8°43	10°39	26°27	12°56	16°52	5°51	27° 9	6°42	5°40	0°53	n.a.	F 13
S 14	4 4 52	2°31'34	22°24	20°31	9° 3	11°22	26°36	13° 1	16°49	5°51	27°11	6°40	5°37	1° 0	n.a.	S 14
S 15	4 8 49	3°32'25	5♍21	21° 8	9°21	12° 4	26°45	13° 7	16°47	5°50	27°13	6°D40	5°34	1° 6	n.a.	S 15
M16	4 12 45	4°33'16	18°40	21°35	9°38	12°47	26°54	13°12	16°44	5°49	27°15	6°40	5°31	1°13	n.a.	M16
T 17	4 16 42	5°34'05	2♎24	21°52	9°52	13°30	27° 2	13°17	16°42	5°49	27°17	6°42	5°27	1°20	n.a.	T 17
W18	4 20 39	6°34'53	16°34	21°R58	10° 4	14°12	27°11	13°22	16°39	5°48	27°19	6°43	5°24	1°26	n.a.	W18
T 19	4 24 35	7°35'39	1♏ 9	21°53	10°13	14°55	27°19	13°27	16°37	5°48	27°21	6°R44	5°21	1°33	n.a.	T 19
F 20	4 28 32	8°36'24	16° 5	21°38	10°21	15°38	27°27	13°32	16°35	5°47	27°23	6°44	5°18	1°40	n.a.	F 20
S 21	4 32 28	9°37'08	1♐16	21°12	10°26	16°21	27°35	13°37	16°32	5°46	27°25	6°42	5°15	1°46	n.a.	S 21
S 22	4 36 25	10°37'50	16°31	20°36	10°28	17° 3	27°43	13°42	16°30	5°45	27°27	6°39	5°12	1°53	n.a.	S 22
M23	4 40 21	11°38'31	1♑42	19°50	10°R28	17°46	27°51	13°47	16°28	5°45	27°29	6°34	5° 8	2° 0	n.a.	M23
T 24	4 44 18	12°39'09	16°37	18°57	10°26	18°29	27°58	13°51	16°25	5°44	27°31	6°28	5° 5	2° 6	n.a.	T 24
W25	4 48 14	13°39'46	1♒ 9	17°58	10°21	19°12	28° 6	13°56	16°23	5°43	27°32	6°23	5° 2	2°13	n.a.	W25
T 26	4 52 11	14°40'20	15°13	16°53	10°14	19°55	28°13	14° 1	16°21	5°42	27°34	6°18	4°59	2°20	n.a.	T 26
F 27	4 56 8	15°40'53	28°48	15°46	10° 4	20°38	28°20	14° 5	16°19	5°41	27°36	6°15	4°56	2°26	n.a.	F 27
S 28	5 0 4	16°41'23	11♓55	14°38	9°51	21°21	28°27	14° 9	16°16	5°40	27°38	6°D14	4°53	2°33	n.a.	S 28
S 29	5 4 1	17°41'51	24°37	13°30	9°36	22° 3	28°34	14°14	16°14	5°39	27°40	6°14	4°49	2°40	n.a.	S 29
M30	5 7 57	18°42'17	6♈59	12°24	9°18	22°46	28°41	14°18	16°12	5°38	27°42	6°15	4°46	2°46	n.a.	M30
T 31	5 11 54	19♐42'40	19♈ 5	11♐22	8♑58	23♎29	28♍48	14♎22	16♉10	5♌37	27♏44	6♉16	4♉43	2♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s57	9s41	4s 9	23s10	1s52	25s 5	1s 7	0s 3	0n55	3n26	1n20	2s45	2n12	17n22	0s 3	20n41	1n30	22s30	2s41	14n 9	13n56	22n30			n.a.
M 2	18 14	3 56	3 21	23 24	1 47	24 56	0 59	0 20	0 54	3 22	1 20	2 47	2 12	17 21	0 3	20 41	1 30	22 30	2 42	14 10	13 55	22 33			n.a.
T 3	18 31	1n52	2 24	23 37	1 42	24 47	0 51	0 38	0 54	3 18	1 20	2 49	2 12	17 20	0 3	20 41	1 31	22 31	2 42	14 10	13 54	22 35			n.a.
W 4	18 47	7 32	1 22	23 47	1 36	24 38	0 43	0 55	0 53	3 14	1 20	2 52	2 12	17 20	0 3	20 41	1 31	22 31	2 42	14 10	13 53	22 37			n.a.
T 5	19 3	12 53	0 17	23 55	1 30	24 28	0 34	1 13	0 53	3 10	1 20	2 54	2 13	17 19	0 3	20 42	1 31	22 32	2 42	14 11	13 52	22 39			n.a.
F 6	19 18	17 44	0n49	24 1	1 22	24 18	0 25	1 31	0 52	3 6	1 20	2 56	2 13	17 18	0 3	20 42	1 31	22 33	2 42	14 11	13 50	22 42			n.a.
S 7	19 33	21 54	1 52	24 4	1 13	24 7	0 16	1 48	0 52	3 3	1 20	2 58	2 13	17 17	0 3	20 42	1 31	22 33	2 42	14 10	13 49	22 44			n.a.
S 8	19 48	25 11	2 50	24 5	1 4	23 56	0 6	2 6	0 51	2 59	1 21	3 0	2 13	17 17	0 3	20 42	1 31	22 34	2 42	14 9	13 48	22 46			n.a.
M 9	20 3	27 22	3 41	24 4	0 53	23 45	0n 3	2 24	0 51	2 55	1 21	3 3	2 13	17 16	0 3	20 42	1 31	22 34	2 42	14 8	13 47	22 48			n.a.
T 10	20 17	28 19	4 22	24 0	0 42	23 33	0 14	2 41	0 50	2 51	1 21	3 5	2 13	17 15	0 3	20 42	1 31	22 35	2 42	14 7	13 46	22 51			n.a.
W11	20 30	27 56	4 53	23 54	0 29	23 21	0 24	2 59	0 50	2 48	1 21	3 7	2 13	17 14	0 3	20 42	1 31	22 35	2 42	14 6	13 45	22 53			n.a.
T 12	20 43	26 13	5 10	23 46	0 15	23 9	0 35	3 16	0 49	2 44	1 21	3 9	2 13	17 14	0 3	20 43	1 31	22 36	2 42	14 5	13 44	22 55			n.a.
F 13	20 56	23 14	5 14	23 36	0 0	22 56	0 46	3 34	0 49	2 41	1 21	3 11	2 13	17 13	0 3	20 43	1 31	22 36	2 42	14 4	13 43	22 57			n.a.
S 14	21 9	19 7	5 3	23 23	0n15	22 43	0 57	3 51	0 48	2 37	1 21	3 13	2 14	17 12	0 3	20 43	1 31	22 37	2 43	14 3	13 42	22 59			n.a.
S 15	21 21	14 1	4 36	23 10	0 32	22 30	1 9	4 9	0 48	2 34	1 22	3 15	2 14	17 12	0 3	20 43	1 31	22 37	2 43	14 3	13 41	23 2			n.a.
M16	21 32	8 9	3 54	22 54	0 49	22 17	1 21	4 26	0 47	2 30	1 22	3 17	2 14	17 11	0 3	20 43	1 31	22 38	2 43	14 3	13 40	23 4			n.a.
T 17	21 44	1 44	2 57	22 38	1 7	22 4	1 33	4 44	0 47	2 27	1 22	3 19	2 14	17 10	0 3	20 44	1 31	22 39	2 43	14 4	13 39	23 6			n.a.
W18	21 54	5s 0	1 48	22 20	1 25	21 50	1 46	5 1	0 46	2 24	1 22	3 21	2 14	17 10	0 3	20 44	1 31	22 39	2 43	14 4	13 38	23 8			n.a.
T 19	22 5	11 40	0 31	22 1	1 43	21 37	1 59	5 19	0 45	2 21	1 22	3 23	2 14	17 9	0 3	20 44	1 31	22 40	2 43	14 5	13 36	23 10			n.a.
F 20	22 15	17 51	0s51	21 42	2 1	21 23	2 12	5 36	0 45	2 18	1 22	3 24	2 14	17 8	0 3	20 44	1 32	22 40	2 43	14 5	13 35	23 13			n.a.
S 21	22 24	23 0	2 10	21 23	2 19	21 9	2 26	5 54	0 44	2 14	1 23	3 26	2 14	17 7	0 3	20 44	1 32	22 41	2 43	14 4	13 34	23 15			n.a.
S 22	22 33	26 37	3 20	21 3	2 36	20 55	2 39	6 11	0 44	2 11	1 23	3 28	2 15	17 7	0 3	20 45	1 32	22 41	2 43	14 3	13 33	23 17			n.a.
M23	22 42	28 15	4 16	20 44	2 52	20 42	2 53	6 28	0 43	2 8	1 23	3 30	2 15	17 6	0 3	20 45	1 32	22 42	2 43	14 1	13 32	23 19			n.a.
T 24	22 50	27 46	4 53	20 25	3 7	20 28	3 7	6 45	0 42	2 5	1 23	3 31	2 15	17 5	0 3	20 45	1 32	22 42	2 44	13 59	13 31	23 21			n.a.
W25	22 58	25 24	5 10	20 7	3 19	20 14	3 21	7 3	0 42	2 3	1 23	3 33	2 15	17 5	0 3	20 45	1 32	22 43	2 44	13 57	13 30	23 23			n.a.
T 26	23 5	21 31	5 7	19 50	3 30	20 0	3 35	7 20	0 41	2 0	1 24	3 35	2 15	17 4	0 3	20 46	1 32	22 44	2 44	13 56	13 29	23 26			n.a.
F 27	23 12	16 38	4 48	19 35	3 39	19 47	3 50	7 37	0 40	1 57	1 24	3 36	2 15	17 4	0 2	20 46	1 32	22 44	2 44	13 55	13 28	23 28			n.a.
S 28	23 18	11 8	4 13	19 21	3 46	19 33	4 4	7 54	0 40	1 54	1 24	3 38	2 15	17 3	0 2	20 46	1 32	22 45	2 44	13 54	13 27	23 30			n.a.
S 29	23 24	5 21	3 27	19 8	3 50	19 20	4 19	8 11	0 39	1 52	1 24	3 40	2 16	17 2	0 2	20 47	1 32	22 45	2 44	13 54	13 26	23 32			n.a.
M30	23 30	0n30	2 32	18 58	3 52	19 7	4 33	8 28	0 38	1 49	1 24	3 41	2 16	17 2	0 2	20 47	1 32	22 46	2 44	13 55	13 24	23 34			n.a.
T 31	23s35	6n13	1s32	18s50	3n52	18s54	4n48	8s45	0n38	1n47	1n24	3s43	2n16	17n 1	0s 2	20n47	1n32	22s46	2s44	13n55	13n23	23n36			n.a.

Julian Day Number = 746905.5, Delta T = 18h03m05s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'58, Lahiri = -40°41'57 Julian Calendar 1 Dec. 2669 BCE == Greg. Calendar 9 Nov. 2669 BCE

The year -2668 astronomical counting style corresponds to year 2669 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

JANUARY 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 15 50	20♐43'02	1♉ 1	10°R25	8°R36	24♎12	28♍54	14♎26	16°R 8	5°R36	27♏45	6°R18	4♉40	3♊ 0	n.a.	W 1
T 2	5 19 47	21°43'21	12°50	9♐34	8♑11	24°55	29° 0	14°30	16♉ 6	5♌35	27°47	6♉17	4°37	3° 6	n.a.	T 2
F 3	5 23 43	22°43'38	24°37	8°49	7°44	25°38	29° 7	14°34	16° 4	5°34	27°49	6°15	4°33	3°13	n.a.	F 3
S 4	5 27 40	23°43'54	6♊25	8°12	7°15	26°21	29°12	14°38	16° 2	5°33	27°51	6°11	4°30	3°20	n.a.	S 4
S 5	5 31 37	24°44'07	18°17	7°41	6°45	27° 4	29°18	14°42	16° 0	5°32	27°53	6° 5	4°27	3°26	n.a.	S 5
M 6	5 35 33	25°44'18	0♋13	7°18	6°12	27°47	29°24	14°46	15°59	5°31	27°54	5°56	4°24	3°33	n.a.	M 6
T 7	5 39 30	26°44'27	12°16	7° 2	5°38	28°30	29°30	14°49	15°57	5°30	27°56	5°47	4°21	3°40	n.a.	T 7
W 8	5 43 26	27°44'34	24°28	6°53	5° 3	29°14	29°35	14°53	15°55	5°29	27°58	5°36	4°18	3°46	n.a.	W 8
T 9	5 47 23	28°44'39	6♌48	6°D51	4°26	29°57	29°40	14°56	15°53	5°27	28° 0	5°27	4°14	3°53	n.a.	T 9
F 10	5 51 19	29°44'43	19°20	6°56	3°49	0♏40	29°45	15° 0	15°52	5°26	28° 1	5°19	4°11	4° 0	n.a.	F 10
S 11	5 55 16	0♑44'44	2♍ 3	7° 6	3°12	1°23	29°50	15° 3	15°50	5°25	28° 3	5°12	4° 8	4° 6	n.a.	S 11
S 12	5 59 12	1°44'43	15° 2	7°23	2°34	2° 6	29°55	15° 6	15°48	5°24	28° 5	5° 9	4° 5	4°13	n.a.	S 12
M13	6 3 9	2°44'41	28°17	7°44	1°56	2°49	29°59	15° 9	15°47	5°22	28° 6	5°D 7	4° 2	4°20	n.a.	M13
T 14	6 7 6	3°44'37	11♎51	8°11	1°18	3°32	0♎ 4	15°12	15°45	5°21	28° 8	5° 7	3°58	4°26	n.a.	T 14
W15	6 11 2	4°44'30	25°47	8°43	0°40	4°16	0° 8	15°15	15°44	5°20	28°10	5° 8	3°55	4°33	n.a.	W15
T 16	6 14 59	5°44'22	10♏ 5	9°19	0° 4	4°59	0°12	15°18	15°42	5°18	28°11	5°R 8	3°52	4°40	n.a.	T 16
F 17	6 18 55	6°44'13	24°42	9°59	29♐28	5°42	0°16	15°21	15°41	5°17	28°13	5° 7	3°49	4°46	n.a.	F 17
S 18	6 22 52	7°44'01	9♐36	10°43	28°53	6°25	0°19	15°23	15°40	5°15	28°15	5° 3	3°46	4°53	n.a.	S 18
S 19	6 26 48	8°43'47	24°40	11°31	28°20	7° 9	0°23	15°26	15°38	5°14	28°16	4°56	3°43	5° 0	n.a.	S 19
M20	6 30 45	9°43'32	9♑44	12°22	27°49	7°52	0°26	15°28	15°37	5°13	28°18	4°47	3°39	5° 6	n.a.	M20
T 21	6 34 41	10°43'14	24°38	13°16	27°19	8°35	0°29	15°31	15°36	5°11	28°19	4°37	3°36	5°13	n.a.	T 21
W22	6 38 38	11°42'53	9♒13	14°13	26°51	9°18	0°32	15°33	15°35	5°10	28°21	4°27	3°33	5°20	n.a.	W22
T 23	6 42 35	12°42'30	23°24	15°13	26°25	10° 2	0°35	15°35	15°34	5° 8	28°22	4°17	3°30	5°26	n.a.	T 23
F 24	6 46 31	13°42'05	7♓ 6	16°15	26° 2	10°45	0°38	15°37	15°33	5° 7	28°24	4°10	3°27	5°33	n.a.	F 24
S 25	6 50 28	14°41'37	20°20	17°20	25°40	11°28	0°40	15°39	15°32	5° 5	28°25	4° 5	3°24	5°40	n.a.	S 25
S 26	6 54 24	15°41'07	3♈ 6	18°27	25°21	12°11	0°42	15°41	15°31	5° 4	28°27	4° 3	3°20	5°46	n.a.	S 26
M27	6 58 21	16°40'34	15°31	19°37	25° 4	12°55	0°45	15°43	15°30	5° 2	28°28	4°D 2	3°17	5°53	n.a.	M27
T 28	7 2 17	17°39'59	27°38	20°48	24°50	13°38	0°46	15°45	15°29	5° 1	28°29	4°R 2	3°14	6° 0	n.a.	T 28
W29	7 6 14	18°39'21	9♉33	22° 2	24°38	14°21	0°48	15°47	15°28	4°59	28°31	4° 2	3°11	6° 6	n.a.	W29
T 30	7 10 10	19°38'41	21°22	23°17	24°29	15° 5	0°50	15°48	15°27	4°57	28°32	4° 1	3° 8	6°13	n.a.	T 30
F 31	7 14 7	20♑37'58	3♊ 9	24♐34	24♐22	15♏48	0♎51	15♎50	15♉27	4♌56	28♏33	3♉57	3♉ 4	6♊20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23 s39	11n39	0 s29	18 s44	3n50	18 s41	5n 2	9 s 2	0n37	1n44	1n25	3 s44	2n16	17n 1	0 s 2	20n47	1n32	22 s47	2 s44	13n56	13n22	23n38			n.a.
T 2	23 44	16 37	0n35	18 40	3 46	18 29	5 16	9 18	0 36	1 42	1 25	3 46	2 16	17 0	0 2	20 48	1 32	22 47	2 44	13 56	13 21	23 40			n.a.
F 3	23 47	20 56	1 38	18 39	3 41	18 17	5 29	9 35	0 35	1 39	1 25	3 47	2 16	16 59	0 2	20 48	1 32	22 48	2 45	13 55	13 20	23 42			n.a.
S 4	23 50	24 26	2 35	18 40	3 34	18 5	5 43	9 52	0 35	1 37	1 25	3 48	2 17	16 59	0 2	20 48	1 32	22 48	2 45	13 53	13 19	23 45			n.a.
S 5	23 53	26 53	3 27	18 43	3 26	17 54	5 56	10 8	0 34	1 35	1 25	3 50	2 17	16 58	0 2	20 49	1 32	22 49	2 45	13 51	13 18	23 47			n.a.
M 6	23 55	28 9	4 9	18 48	3 16	17 43	6 8	10 25	0 33	1 33	1 26	3 51	2 17	16 58	0 2	20 49	1 32	22 49	2 45	13 48	13 17	23 49			n.a.
T 7	23 57	28 4	4 41	18 55	3 6	17 32	6 20	10 41	0 32	1 31	1 26	3 52	2 17	16 57	0 2	20 49	1 32	22 50	2 45	13 45	13 16	23 51			n.a.
W 8	23 58	26 38	5 0	19 4	2 56	17 23	6 31	10 58	0 32	1 29	1 26	3 53	2 17	16 57	0 2	20 50	1 32	22 50	2 45	13 42	13 15	23 53			n.a.
T 9	23 59	23 55	5 6	19 15	2 45	17 13	6 42	11 14	0 31	1 27	1 26	3 55	2 17	16 56	0 2	20 50	1 33	22 51	2 45	13 38	13 14	23 55			n.a.
F 10	23 59	20 3	4 57	19 27	2 33	17 4	6 52	11 30	0 30	1 25	1 26	3 56	2 18	16 56	0 2	20 50	1 33	22 52	2 45	13 36	13 12	23 57			n.a.
S 11	23 59	15 13	4 33	19 40	2 22	16 56	7 1	11 46	0 29	1 23	1 27	3 57	2 18	16 55	0 2	20 51	1 33	22 52	2 46	13 33	13 11	23 59			n.a.
S 12	23 59	9 38	3 55	19 55	2 10	16 48	7 10	12 2	0 29	1 22	1 27	3 58	2 18	16 55	0 2	20 51	1 33	22 53	2 46	13 32	13 10	24 1			n.a.
M13	23 58	3 30	3 4	20 10	1 58	16 41	7 17	12 18	0 28	1 20	1 27	3 59	2 18	16 54	0 2	20 52	1 33	22 53	2 46	13 32	13 9	24 3			n.a.
T 14	23 56	2 s56	2 1	20 26	1 46	16 35	7 24	12 34	0 27	1 18	1 27	4 0	2 18	16 54	0 2	20 52	1 33	22 54	2 46	13 32	13 8	24 5			n.a.
W15	23 54	9 25	0 50	20 43	1 34	16 29	7 30	12 50	0 26	1 17	1 28	4 1	2 19	16 53	0 2	20 52	1 33	22 54	2 46	13 32	13 7	24 7			n.a.
T 16	23 52	15 36	0 s26	21 0	1 22	16 24	7 35	13 5	0 25	1 15	1 28	4 2	2 19	16 53	0 2	20 53	1 33	22 55	2 46	13 32	13 6	24 9			n.a.
F 17	23 49	21 2	1 43	21 18	1 11	16 20	7 39	13 21	0 24	1 14	1 28	4 3	2 19	16 53	0 2	20 53	1 33	22 55	2 46	13 32	13 5	24 11			n.a.
S 18	23 46	25 15	2 53	21 36	0 59	16 17	7 43	13 36	0 23	1 13	1 28	4 4	2 19	16 52	0 2	20 53	1 33	22 56	2 46	13 30	13 4	24 13			n.a.
S 19	23 42	27 45	3 52	21 54	0 48	16 14	7 45	13 52	0 23	1 11	1 28	4 5	2 19	16 52	0 2	20 54	1 33	22 56	2 47	13 28	13 3	24 15			n.a.
M20	23 38	28 12	4 35	22 11	0 37	16 12	7 46	14 7	0 22	1 10	1 29	4 5	2 20	16 52	0 2	20 54	1 33	22 57	2 47	13 25	13 1	24 17			n.a.
T 21	23 33	26 35	4 58	22 29	0 26	16 11	7 47	14 22	0 21	1 9	1 29	4 6	2 20	16 51	0 2	20 55	1 33	22 57	2 47	13 21	13 0	24 19			n.a.
W22	23 28	23 12	5 2	22 46	0 16	16 10	7 47	14 37	0 20	1 8	1 29	4 7	2 20	16 51	0 2	20 55	1 33	22 58	2 47	13 18	12 59	24 21			n.a.
T 23	23 22	18 31	4 46	23 3	0 6	16 11	7 46	14 52	0 19	1 7	1 29	4 8	2 20	16 51	0 2	20 55	1 33	22 58	2 47	13 15	12 58	24 23			n.a.
F 24	23 16	13 2	4 15	23 20	0 s 4	16 11	7 45	15 6	0 18	1 6	1 29	4 8	2 20	16 50	0 2	20 56	1 33	22 59	2 47	13 12	12 57	24 25			n.a.
S 25	23 10	7 8	3 30	23 36	0 14	16 13	7 42	15 21	0 17	1 6	1 30	4 9	2 20	16 50	0 2	20 56	1 33	22 59	2 47	13 10	12 56	24 27			n.a.
S 26	23 3	1 7	2 37	23 52	0 23	16 15	7 39	15 36	0 16	1 5	1 30	4 9	2 21	16 50	0 2	20 57	1 33	22 59	2 48	13 9	12 55	24 29			n.a.
M27	22 55	4n46	1 37	24 6	0 32	16 18	7 36	15 50	0 15	1 4	1 30	4 10	2 21	16 49	0 2	20 57	1 33	23 0	2 48	13 9	12 54	24 31			n.a.
T 28	22 48	10 21	0 34	24 20	0 40	16 22	7 32	16 4	0 14	1 4	1 30	4 10	2 21	16 49	0 2	20 57	1 33	23 0	2 48	13 9	12 53	24 33			n.a.
W29	22 40	15 28	0n29	24 33	0 49	16 26	7 27	16 18	0 13	1 3	1 31	4 11	2 21	16 49	0 2	20 58	1 33	23 1	2 48	13 9	12 51	24 35			n.a.
T 30	22 31	19 58	1 31	24 46	0 57	16 31	7 22	16 32	0 12	1 3	1 31	4 11	2 21	16 49	0 2	20 58	1 33	23 1	2 48	13 9	12 50	24 37			n.a.
F 31	22 s22	23n41	2n28	24 s57	1 s 4	16 s36	7n16	16 s46	0n11	1n 2	1n31	4 s12	2n22	16n49	0 s 2	20n59	1n33	23 s 2	2 s48	13n 8	12n49	24n39			n.a.

Julian Day Number = 746936.5, Delta T = 18h03m03s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'54, Lahiri = -40°41'53 Julian Calendar 1 Jan. 2668 BCE == Greg. Calendar 10 Dec. 2669 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

FEBRUARY 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 18 3	21♉37'13	14♊59	25♐53	24°R18	16♏31	0♎52	15♎51	15°R26	4°R54	28♏35	3°R51	3♉ 1	6♊26	n.a.	S 1
S 2	7 22 0	22°36'25	26°54	27°14	24°D16	17°15	0°53	15°52	15♉26	4♌53	28°36	3♉42	2°58	6°33	n.a.	S 2
M 3	7 25 57	23°35'36	8♋59	28°37	24♐16	17°58	0°54	15°53	15°25	4°51	28°37	3°31	2°55	6°40	n.a.	M 3
T 4	7 29 53	24°34'43	21°13	0♉ 1	24°19	18°41	0°54	15°54	15°25	4°50	28°39	3°18	2°52	6°46	n.a.	T 4
W 5	7 33 50	25°33'49	3♌39	1°26	24°24	19°25	0°55	15°55	15°24	4°48	28°40	3° 4	2°49	6°53	n.a.	W 5
T 6	7 37 46	26°32'52	16°16	2°54	24°31	20° 8	0°55	15°56	15°24	4°46	28°41	2°51	2°45	7° 0	n.a.	T 6
F 7	7 41 43	27°31'53	29° 4	4°22	24°41	20°51	0°R55	15°57	15°23	4°45	28°42	2°39	2°42	7° 6	n.a.	F 7
S 8	7 45 39	28°30'52	12♍ 3	5°53	24°53	21°35	0°55	15°58	15°23	4°43	28°43	2°30	2°39	7°13	n.a.	S 8
S 9	7 49 36	29°29'49	25°14	7°24	25° 6	22°18	0°54	15°58	15°23	4°41	28°44	2°25	2°36	7°20	n.a.	S 9
M10	7 53 32	0♒28'44	8♎37	8°58	25°22	23° 1	0°54	15°59	15°23	4°40	28°46	2°21	2°33	7°26	n.a.	M10
T 11	7 57 29	1°27'37	22°13	10°33	25°40	23°45	0°53	15°59	15°23	4°38	28°47	2°20	2°30	7°33	n.a.	T 11
W12	8 1 25	2°26'29	6♏ 3	12° 9	26° 0	24°28	0°52	15°59	15°D23	4°36	28°48	2°20	2°26	7°40	n.a.	W12
T 13	8 5 22	3°25'18	20° 8	13°47	26°22	25°11	0°51	15°59	15°23	4°35	28°49	2°20	2°23	7°46	n.a.	T 13
F 14	8 9 19	4°24'05	4♐28	15°26	26°45	25°55	0°50	16°R 0	15°23	4°33	28°50	2°18	2°20	7°53	n.a.	F 14
S 15	8 13 15	5°22'51	19° 0	17° 7	27°10	26°38	0°48	16° 0	15°23	4°32	28°51	2°13	2°17	8° 0	n.a.	S 15
S 16	8 17 12	6°21'35	3♉41	18°49	27°37	27°21	0°47	15°59	15°23	4°30	28°52	2° 6	2°14	8° 6	n.a.	S 16
M17	8 21 8	7°20'17	18°23	20°32	28° 5	28° 5	0°45	15°59	15°23	4°28	28°53	1°56	2°10	8°13	n.a.	M17
T 18	8 25 5	8°18'56	2♒59	22°18	28°35	28°48	0°43	15°59	15°23	4°27	28°54	1°45	2° 7	8°20	n.a.	T 18
W19	8 29 1	9°17'34	17°22	24° 4	29° 6	29°31	0°40	15°59	15°24	4°25	28°54	1°33	2° 4	8°26	n.a.	W19
T 20	8 32 58	10°16'09	1♓25	25°53	29°39	0♐15	0°38	15°58	15°24	4°23	28°55	1°22	2° 1	8°33	n.a.	T 20
F 21	8 36 54	11°14'42	15° 3	27°42	0♉13	0°58	0°35	15°57	15°25	4°22	28°56	1°13	1°58	8°40	n.a.	F 21
S 22	8 40 51	12°13'13	28°17	29°34	0°48	1°41	0°33	15°57	15°25	4°20	28°57	1° 7	1°55	8°46	n.a.	S 22
S 23	8 44 47	13°11'41	11♈ 5	1♒27	1°25	2°24	0°30	15°56	15°26	4°18	28°58	1° 3	1°51	8°53	n.a.	S 23
M24	8 48 44	14°10'08	23°32	3°21	2° 2	3° 8	0°27	15°55	15°26	4°17	28°58	1° 2	1°48	9° 0	n.a.	M24
T 25	8 52 40	15° 8'31	5♉42	5°17	2°41	3°51	0°23	15°54	15°27	4°15	28°59	1°D 2	1°45	9° 6	n.a.	T 25
W26	8 56 37	16° 6'53	17°39	7°14	3°21	4°34	0°20	15°53	15°28	4°14	29° 0	1°R 2	1°42	9°13	n.a.	W26
T 27	9 0 34	17° 5'12	29°30	9°13	4° 2	5°17	0°16	15°52	15°28	4°12	29° 1	1° 1	1°39	9°20	n.a.	T 27
F 28	9 4 30	18♒ 3'29	11♊19	11♒13	4♉44	6♐ 0	0♎12	15♎51	15♉29	4♌10	29♏ 1	0♉59	1♉36	9♊26	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s13	26n25	3n19	25s 7	1s11	16s42	7n10	17s 0	0n10	1n 2	1n31	4s12	2n22	16n48	0s 2	20n59	1n33	23s 2	2s48	13n 5	12n48	24n41		n.a.
S 2	22 3	27 58	4 1	25 16	1 18	16 49	7 4	17 14	0 9	1 2	1 31	4 12	2 22	16 48	0 2	21 0	1 33	23 3	2 49	13 2	12 47	24 43		n.a.
M 3	21 53	28 14	4 33	25 23	1 24	16 55	6 57	17 27	0 8	1 2	1 32	4 13	2 22	16 48	0 2	21 0	1 33	23 3	2 49	12 58	12 46	24 44		n.a.
T 4	21 42	27 6	4 53	25 30	1 30	17 3	6 50	17 40	0 7	1 2	1 32	4 13	2 22	16 48	0 2	21 0	1 33	23 4	2 49	12 54	12 45	24 46		n.a.
W 5	21 31	24 38	5 0	25 35	1 36	17 10	6 43	17 53	0 6	1 2	1 32	4 13	2 23	16 48	0 2	21 1	1 33	23 4	2 49	12 49	12 44	24 48		n.a.
T 6	21 20	20 57	4 52	25 39	1 41	17 18	6 35	18 6	0 5	1 2	1 32	4 13	2 23	16 48	0 2	21 1	1 33	23 4	2 49	12 44	12 43	24 50		n.a.
F 7	21 8	16 15	4 29	25 41	1 46	17 26	6 27	18 19	0 4	1 2	1 32	4 13	2 23	16 48	0 2	21 2	1 33	23 5	2 49	12 40	12 41	24 52		n.a.
S 8	20 56	10 46	3 52	25 42	1 50	17 34	6 19	18 32	0 3	1 2	1 33	4 13	2 23	16 48	0 2	21 2	1 33	23 5	2 50	12 37	12 40	24 54		n.a.
S 9	20 44	4 43	3 2	25 41	1 54	17 43	6 11	18 45	0 2	1 3	1 33	4 13	2 23	16 48	0 2	21 3	1 33	23 6	2 50	12 35	12 39	24 56		n.a.
M10	20 31	1s38	2 2	25 38	1 58	17 52	6 3	18 57	0 0	1 3	1 33	4 13	2 24	16 48	0 2	21 3	1 33	23 6	2 50	12 34	12 38	24 58		n.a.
T 11	20 18	8 1	0 53	25 34	2 1	18 1	5 55	19 9	0s 1	1 4	1 33	4 13	2 24	16 48	0 2	21 3	1 33	23 6	2 50	12 34	12 37	25 0		n.a.
W12	20 4	14 9	0s20	25 28	2 3	18 10	5 46	19 21	0 2	1 4	1 33	4 13	2 24	16 48	0 2	21 4	1 33	23 7	2 50	12 34	12 36	25 1		n.a.
T 13	19 50	19 40	1 33	25 20	2 5	18 19	5 38	19 33	0 3	1 5	1 34	4 13	2 24	16 48	0 2	21 4	1 33	23 7	2 50	12 34	12 35	25 3		n.a.
F 14	19 36	24 10	2 41	25 11	2 7	18 28	5 29	19 45	0 4	1 6	1 34	4 13	2 24	16 48	0 2	21 5	1 34	23 8	2 50	12 33	12 34	25 5		n.a.
S 15	19 22	27 10	3 40	24 59	2 8	18 37	5 21	19 56	0 5	1 6	1 34	4 13	2 25	16 48	0 2	21 5	1 34	23 8	2 51	12 31	12 33	25 7		n.a.
S 16	19 7	28 21	4 25	24 46	2 9	18 46	5 12	20 8	0 7	1 7	1 34	4 13	2 25	16 48	0 2	21 5	1 34	23 8	2 51	12 29	12 31	25 9		n.a.
M17	18 52	27 31	4 52	24 31	2 9	18 55	5 3	20 19	0 8	1 8	1 34	4 12	2 25	16 48	0 2	21 6	1 34	23 9	2 51	12 25	12 30	25 11		n.a.
T 18	18 36	24 48	5 0	24 13	2 9	19 5	4 55	20 30	0 9	1 9	1 35	4 12	2 25	16 48	0 2	21 6	1 34	23 9	2 51	12 21	12 29	25 12		n.a.
W19	18 20	20 34	4 49	23 54	2 8	19 13	4 46	20 41	0 10	1 10	1 35	4 12	2 25	16 48	0 2	21 7	1 34	23 9	2 51	12 17	12 28	25 14		n.a.
T 20	18 4	15 16	4 21	23 32	2 7	19 22	4 37	20 51	0 11	1 11	1 35	4 11	2 26	16 48	0 2	21 7	1 34	23 10	2 51	12 13	12 27	25 16		n.a.
F 21	17 48	9 21	3 38	23 8	2 5	19 31	4 29	21 2	0 13	1 13	1 35	4 11	2 26	16 48	0 2	21 7	1 34	23 10	2 52	12 10	12 26	25 18		n.a.
S 22	17 31	3 12	2 44	22 42	2 3	19 39	4 20	21 12	0 14	1 14	1 35	4 11	2 26	16 48	0 2	21 8	1 34	23 11	2 52	12 8	12 25	25 20		n.a.
S 23	17 15	2n54	1 44	22 14	2 0	19 48	4 12	21 22	0 15	1 15	1 36	4 10	2 26	16 49	0 2	21 8	1 34	23 11	2 52	12 6	12 24	25 21		n.a.
M24	16 57	8 44	0 40	21 44	1 56	19 56	4 3	21 32	0 16	1 17	1 36	4 10	2 26	16 49	0 2	21 9	1 34	23 11	2 52	12 6	12 22	25 23		n.a.
T 25	16 40	14 7	0n25	21 12	1 52	20 3	3 55	21 42	0 18	1 18	1 36	4 9	2 26	16 49	0 2	21 9	1 34	23 11	2 52	12 6	12 21	25 25		n.a.
W26	16 22	18 53	1 27	20 37	1 47	20 11	3 46	21 51	0 19	1 20	1 36	4 8	2 27	16 49	0 2	21 9	1 34	23 12	2 52	12 6	12 20	25 27		n.a.
T 27	16 4	22 52	2 25	20 0	1 42	20 18	3 38	22 0	0 20	1 21	1 36	4 8	2 27	16 49	0 2	21 10	1 34	23 12	2 53	12 6	12 19	25 28		n.a.
F 28	15s46	25n54	3n17	19s21	1s36	20s25	3n30	22s10	0s22	1n23	1n36	4s 7	2n27	16n50	0s 2	21n10	1n34	23s12	2s53	12n 5	12n18	25n30		n.a.

Julian Day Number = 746967.5, Delta T = 18h03m01s
Ecliptic obliquity = 23°59'33, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'49, Lahiri = -40°41'49 Julian Calendar 1 Feb. 2668 BCE == Greg. Calendar 10 Jan. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

MARCH 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 8 27	19♒ 1'44	23♊12	13♒15	5♉27	6♐43	0°R 8	15°R49	15♉30	4°R 9	29♏ 2	0°R54	1♉32	9♊33	n.a.	S 1
S 2	9 12 23	19°59'57	5♋12	15°18	6°11	7°26	0♎ 4	15♎48	15°31	4♑ 7	29° 2	0♉47	1°29	9°40	n.a.	S 2
M 3	9 16 20	20°58'07	17°23	17°22	6°56	8°10	0° 0	15°46	15°32	4° 6	29° 3	0°37	1°26	9°47	n.a.	M 3
T 4	9 20 16	21°56'16	29°49	19°28	7°42	8°53	29♍56	15°45	15°33	4° 4	29° 4	0°26	1°23	9°53	n.a.	T 4
W 5	9 24 13	22°54'22	12♑28	21°34	8°28	9°36	29°51	15°43	15°34	4° 3	29° 4	0°14	1°20	10° 0	n.a.	W 5
T 6	9 28 9	23°52'26	25°23	23°42	9°16	10°19	29°46	15°41	15°35	4° 1	29° 4	0° 3	1°16	10° 7	n.a.	T 6
F 7	9 32 6	24°50'29	8♍31	25°50	10° 4	11° 2	29°41	15°39	15°36	4° 0	29° 5	29♈53	1°13	10°13	n.a.	F 7
S 8	9 36 2	25°48'29	21°52	27°58	10°53	11°45	29°36	15°37	15°37	3°58	29° 5	29°45	1°10	10°20	n.a.	S 8
S 9	9 39 59	26°46'28	5♎25	0♓ 7	11°42	12°28	29°31	15°35	15°39	3°57	29° 6	29°40	1° 7	10°27	n.a.	S 9
M10	9 43 56	27°44'26	19° 6	2°15	12°32	13°11	29°26	15°33	15°40	3°55	29° 6	29°38	1° 4	10°33	n.a.	M10
T 11	9 47 52	28°42'21	2♏56	4°24	13°23	13°53	29°20	15°31	15°41	3°54	29° 6	29°D38	1° 1	10°40	n.a.	T 11
W12	9 51 49	29°40'16	16°54	6°31	14°15	14°36	29°15	15°29	15°43	3°52	29° 7	29°38	0°57	10°47	n.a.	W12
T 13	9 55 45	0♓38'08	0♐58	8°38	15° 7	15°19	29° 9	15°26	15°44	3°51	29° 7	29°R39	0°54	10°53	n.a.	T 13
F 14	9 59 42	1°36'00	15° 9	10°44	16° 0	16° 2	29° 3	15°24	15°46	3°49	29° 7	29°38	0°51	11° 0	n.a.	F 14
S 15	10 3 38	2°33'50	29°25	12°48	16°53	16°45	28°57	15°21	15°47	3°48	29° 8	29°35	0°48	11° 7	n.a.	S 15
S 16	10 7 35	3°31'39	13♉42	14°51	17°47	17°27	28°51	15°19	15°49	3°47	29° 8	29°30	0°45	11°13	n.a.	S 16
M17	10 11 31	4°29'26	27°58	16°51	18°42	18°10	28°45	15°16	15°50	3°45	29° 8	29°23	0°42	11°20	n.a.	M17
T 18	10 15 28	5°27'12	12♒ 8	18°49	19°37	18°53	28°38	15°13	15°52	3°44	29° 8	29°15	0°38	11°27	n.a.	T 18
W19	10 19 24	6°24'56	26° 6	20°45	20°32	19°35	28°32	15°10	15°54	3°42	29° 8	29° 6	0°35	11°33	n.a.	W19
T 20	10 23 21	7°22'39	9♓49	22°38	21°28	20°18	28°25	15° 7	15°56	3°41	29° 8	28°58	0°32	11°40	n.a.	T 20
F 21	10 27 18	8°20'20	23°12	24°28	22°24	21° 0	28°19	15° 4	15°58	3°40	29° 8	28°52	0°29	11°47	n.a.	F 21
S 22	10 31 14	9°17'59	6♈16	26°15	23°21	21°43	28°12	15° 1	15°59	3°39	29°R 8	28°47	0°26	11°53	n.a.	S 22
S 23	10 35 11	10°15'37	18°59	27°59	24°18	22°25	28° 5	14°58	16° 1	3°37	29° 8	28°45	0°22	12° 0	n.a.	S 23
M24	10 39 7	11°13'13	1♉24	29°40	25°16	23° 8	27°58	14°55	16° 3	3°36	29° 8	28°D44	0°19	12° 7	n.a.	M24
T 25	10 43 4	12°10'48	13°34	1♈17	26°14	23°50	27°51	14°52	16° 5	3°35	29° 8	28°45	0°16	12°13	n.a.	T 25
W26	10 47 0	13° 8'21	25°32	2°51	27°12	24°32	27°44	14°48	16° 7	3°34	29° 8	28°46	0°13	12°20	n.a.	W26
T 27	10 50 57	14° 5'52	7♊24	4°22	28°11	25°14	27°37	14°45	16°10	3°33	29° 8	28°48	0°10	12°27	n.a.	T 27
F 28	10 54 53	15° 3'22	19°15	5°49	29°10	25°56	27°29	14°41	16°12	3°31	29° 8	28°R48	0° 7	12°34	n.a.	F 28
S 29	10 58 50	16° 0'50	1♋ 9	7°12	0♒10	26°39	27°22	14°38	16°14	3°30	29° 8	28°46	0° 3	12°40	n.a.	S 29
S 30	11 2 47	16°58'16	13°12	8°32	1° 9	27°21	27°15	14°34	16°16	3°29	29° 7	28°43	0° 0	12°47	n.a.	S 30
M31	11 6 43	17♓55'41	25♋28	9♈48	2♒ 9	28♐ 3	27♍ 7	14♎31	16♉18	3♑28	29♏ 7	28♈39	29♈57	12♊54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s28	27n48	4n 0	18s40	1s30	20s32	3n21	22s18	0s23	1n25	1n36	4s 7	2n27	16n50	0s 2	21n11	1n34	23s13	2s53	12n 3	12n17	25n32		n.a.
S 2	15 9	28 26	4 33	17 56	1 23	20 38	3 13	22 27	0 24	1 27	1 37	4 6	2 27	16 50	0 2	21 11	1 34	23 13	2 53	12 1	12 16	25 34		n.a.
M 3	14 50	27 41	4 54	17 11	1 16	20 44	3 5	22 36	0 26	1 28	1 37	4 5	2 28	16 51	0 2	21 11	1 34	23 13	2 53	11 57	12 15	25 35		n.a.
T 4	14 31	25 34	5 2	16 24	1 8	20 49	2 57	22 44	0 27	1 30	1 37	4 4	2 28	16 51	0 2	21 12	1 34	23 14	2 53	11 53	12 13	25 37		n.a.
W 5	14 12	22 10	4 55	15 34	0 59	20 54	2 49	22 52	0 28	1 32	1 37	4 3	2 28	16 51	0 2	21 12	1 34	23 14	2 54	11 49	12 12	25 39		n.a.
T 6	13 52	17 38	4 33	14 43	0 50	20 59	2 41	23 0	0 30	1 34	1 37	4 3	2 28	16 51	0 2	21 13	1 34	23 14	2 54	11 45	12 11	25 40		n.a.
F 7	13 32	12 12	3 57	13 51	0 41	21 3	2 34	23 8	0 31	1 36	1 37	4 2	2 28	16 52	0 2	21 13	1 34	23 14	2 54	11 41	12 10	25 42		n.a.
S 8	13 13	6 8	3 7	12 56	0 31	21 7	2 26	23 15	0 32	1 39	1 37	4 1	2 28	16 52	0 2	21 13	1 34	23 15	2 54	11 39	12 9	25 44		n.a.
S 9	12 52	0s17	2 5	12 1	0 21	21 10	2 18	23 22	0 34	1 41	1 38	4 0	2 29	16 53	0 2	21 14	1 34	23 15	2 54	11 37	12 8	25 46		n.a.
M10	12 32	6 47	0 56	11 5	0 11	21 13	2 11	23 29	0 35	1 43	1 38	3 59	2 29	16 53	0 2	21 14	1 34	23 15	2 54	11 36	12 7	25 47		n.a.
T 11	12 12	13 3	0s18	10 7	0n 0	21 15	2 3	23 36	0 37	1 45	1 38	3 58	2 29	16 53	0 2	21 14	1 34	23 15	2 55	11 36	12 6	25 49		n.a.
W12	11 51	18 43	1 31	9 9	0 11	21 17	1 56	23 43	0 38	1 48	1 38	3 57	2 29	16 54	0 2	21 15	1 33	23 16	2 55	11 36	12 4	25 51		n.a.
T 13	11 30	23 25	2 39	8 11	0 22	21 19	1 49	23 49	0 40	1 50	1 38	3 56	2 29	16 54	0 2	21 15	1 33	23 16	2 55	11 36	12 3	25 52		n.a.
F 14	11 9	26 46	3 38	7 13	0 33	21 20	1 42	23 55	0 41	1 53	1 38	3 55	2 29	16 55	0 2	21 15	1 33	23 16	2 55	11 36	12 2	25 54		n.a.
S 15	10 48	28 24	4 24	6 14	0 44	21 20	1 35	24 1	0 42	1 55	1 38	3 53	2 29	16 55	0 2	21 16	1 33	23 16	2 55	11 35	12 1	25 56		n.a.
S 16	10 27	28 8	4 54	5 16	0 54	21 20	1 28	24 7	0 44	1 58	1 38	3 52	2 30	16 56	0 2	21 16	1 33	23 17	2 55	11 33	12 0	25 57		n.a.
M17	10 5	26 1	5 5	4 19	1 5	21 19	1 21	24 12	0 45	2 0	1 38	3 51	2 30	16 56	0 1	21 16	1 33	23 17	2 56	11 31	11 59	25 59		n.a.
T 18	9 44	22 18	4 58	3 22	1 15	21 18	1 14	24 18	0 47	2 3	1 38	3 50	2 30	16 57	0 1	21 17	1 33	23 17	2 56	11 28	11 58	26 0		n.a.
W19	9 22	17 22	4 33	2 27	1 25	21 16	1 8	24 23	0 48	2 6	1 38	3 49	2 30	16 57	0 1	21 17	1 33	23 17	2 56	11 24	11 56	26 2		n.a.
T 20	9 0	11 38	3 52	1 33	1 35	21 14	1 1	24 28	0 50	2 8	1 38	3 47	2 30	16 58	0 1	21 17	1 33	23 17	2 56	11 21	11 55	26 4		n.a.
F 21	8 38	5 29	2 59	0 40	1 44	21 11	0 55	24 32	0 52	2 11	1 38	3 46	2 30	16 58	0 1	21 17	1 33	23 18	2 56	11 19	11 54	26 5		n.a.
S 22	8 16	0n45	1 58	0n11	1 52	21 7	0 49	24 37	0 53	2 14	1 39	3 45	2 30	16 59	0 1	21 18	1 33	23 18	2 56	11 17	11 53	26 7		n.a.
S 23	7 54	6 48	0 52	1 1	2 0	21 3	0 42	24 41	0 55	2 17	1 39	3 43	2 30	16 59	0 1	21 18	1 33	23 18	2 57	11 17	11 52	26 8		n.a.
M24	7 31	12 27	0n14	1 49	2 8	20 59	0 36	24 45	0 56	2 20	1 39	3 42	2 31	17 0	0 1	21 18	1 33	23 18	2 57	11 16	11 51	26 10		n.a.
T 25	7 9	17 32	1 19	2 34	2 15	20 54	0 30	24 48	0 58	2 23	1 39	3 41	2 31	17 1	0 1	21 19	1 33	23 18	2 57	11 17	11 50	26 12		n.a.
W26	6 46	21 51	2 20	3 18	2 21	20 48	0 24	24 52	0 59	2 25	1 39	3 39	2 31	17 1	0 1	21 19	1 33	23 18	2 57	11 17	11 48	26 13		n.a.
T 27	6 24	25 14	3 14	4 0	2 26	20 42	0 19	24 55	1 1	2 28	1 39	3 38	2 31	17 2	0 1	21 19	1 33	23 18	2 57	11 18	11 47	26 15		n.a.
F 28	6 1	27 31	3 59	4 40	2 31	20 35	0 13	24 58	1 2	2 31	1 39	3 36	2 31	17 3	0 1	21 19	1 33	23 19	2 57	11 18	11 46	26 16		n.a.
S 29	5 38	28 34	4 35	5 17	2 35	20 28	0 8	25 1	1 4	2 34	1 39	3 35	2 31	17 3	0 1	21 20	1 33	23 19	2 58	11 17	11 45	26 18		n.a.
S 30	5 16	28 16	4 58	5 52	2 38	20 20	0 2	25 4	1 6	2 37	1 39	3 33	2 31	17 4	0 1	21 20	1 33	23 19	2 58	11 16	11 44	26 19		n.a.
M31	4s53	26n36	5n 9	6n25	2n40	20s11	0s 3	25s 6	1s 7	2n40	1n39	3s32	2n31	17n 5	0s 1	21n20	1n33	23s19	2s58	11n14	11n43	26n21		n.a.

Julian Day Number = 746995.5, Delta T = 18h02m58s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'46, Lahiri = -40°41'45 Julian Calendar 1 March 2668 BCE == Greg. Calendar 7 Feb. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

APRIL 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 10 40	18♓53'05	8♌ 0	11♈ 1	3♒10	28♐44	27°R 0	14°R27	16♉21	3°R27	29°R 7	28°R33	29♈54	13♊ 0	n.a.	T 1
W 2	11 14 36	19°50'27	20°50	12° 9	4°11	29°26	26♍53	14♎23	16°23	3♌26	29♏ 7	28♈26	29°51	13° 7	n.a.	W 2
T 3	11 18 33	20°47'48	3♍58	13°14	5°12	0♑ 8	26°45	14°19	16°25	3°25	29° 6	28°20	29°47	13°14	n.a.	T 3
F 4	11 22 29	21°45'07	17°26	14°15	6°13	0°50	26°37	14°16	16°28	3°24	29° 6	28°15	29°44	13°20	n.a.	F 4
S 5	11 26 26	22°42'25	1♎ 9	15°12	7°14	1°31	26°30	14°12	16°30	3°23	29° 6	28°11	29°41	13°27	n.a.	S 5
S 6	11 30 22	23°39'43	15° 6	16° 5	8°16	2°13	26°22	14° 8	16°33	3°22	29° 5	28° 8	29°38	13°34	n.a.	S 6
M 7	11 34 19	24°36'59	29°13	16°54	9°18	2°54	26°15	14° 4	16°35	3°21	29° 5	28°D 8	29°35	13°40	n.a.	M 7
T 8	11 38 16	25°34'14	13♏26	17°39	10°21	3°36	26° 7	14° 0	16°38	3°20	29° 5	28° 9	29°32	13°47	n.a.	T 8
W 9	11 42 12	26°31'29	27°42	18°19	11°23	4°17	25°59	13°56	16°41	3°20	29° 4	28°10	29°28	13°54	n.a.	W 9
T 10	11 46 9	27°28'43	11♐58	18°55	12°26	4°58	25°52	13°52	16°43	3°19	29° 4	28°11	29°25	14° 0	n.a.	T 10
F 11	11 50 5	28°25'57	26°12	19°27	13°29	5°39	25°44	13°48	16°46	3°18	29° 3	28°R12	29°22	14° 7	n.a.	F 11
S 12	11 54 2	29°23'10	10♑21	19°54	14°33	6°21	25°37	13°43	16°49	3°17	29° 3	28°12	29°19	14°14	n.a.	S 12
S 13	11 57 58	0♈20'22	24°23	20°17	15°36	7° 2	25°29	13°39	16°51	3°16	29° 2	28°10	29°16	14°20	n.a.	S 13
M14	12 1 55	1°17'34	8♒17	20°35	16°40	7°42	25°21	13°35	16°54	3°16	29° 1	28° 7	29°13	14°27	n.a.	M14
T 15	12 5 51	2°14'45	22° 1	20°49	17°44	8°23	25°14	13°31	16°57	3°15	29° 1	28° 4	29° 9	14°34	n.a.	T 15
W16	12 9 48	3°11'55	5♓32	20°58	18°48	9° 4	25° 6	13°27	17° 0	3°14	29° 0	28° 0	29° 6	14°40	n.a.	W16
T 17	12 13 45	4° 9'05	18°50	21°R 3	19°53	9°45	24°59	13°22	17° 3	3°14	28°59	27°56	29° 3	14°47	n.a.	T 17
F 18	12 17 41	5° 6'14	1♈52	21° 3	20°57	10°25	24°51	13°18	17° 6	3°13	28°59	27°54	29° 0	14°54	n.a.	F 18
S 19	12 21 38	6° 3'22	14°39	20°58	22° 2	11° 5	24°44	13°14	17° 9	3°13	28°58	27°52	28°57	15° 1	n.a.	S 19
S 20	12 25 34	7° 0'30	27°10	20°49	23° 7	11°46	24°37	13° 9	17°12	3°12	28°57	27°D52	28°53	15° 7	n.a.	S 20
M21	12 29 31	7°57'37	9♉27	20°36	24°12	12°26	24°29	13° 5	17°15	3°12	28°57	27°52	28°50	15°14	n.a.	M21
T 22	12 33 27	8°54'44	21°33	20°19	25°17	13° 6	24°22	13° 1	17°18	3°11	28°56	27°53	28°47	15°21	n.a.	T 22
W23	12 37 24	9°51'50	3♊30	19°59	26°23	13°46	24°15	12°56	17°21	3°11	28°55	27°54	28°44	15°27	n.a.	W23
T 24	12 41 20	10°48'55	15°22	19°35	27°29	14°26	24° 8	12°52	17°24	3°10	28°54	27°56	28°41	15°34	n.a.	T 24
F 25	12 45 17	11°45'59	27°13	19° 8	28°34	15° 5	24° 1	12°47	17°27	3°10	28°53	27°57	28°38	15°41	n.a.	F 25
S 26	12 49 14	12°43'03	9♋ 7	18°39	29°40	15°45	23°54	12°43	17°30	3°10	28°52	27°R57	28°34	15°47	n.a.	S 26
S 27	12 53 10	13°40'06	21°10	18° 7	0♓46	16°24	23°47	12°39	17°33	3° 9	28°52	27°57	28°31	15°54	n.a.	S 27
M28	12 57 7	14°37'08	3♌26	17°34	1°53	17° 4	23°41	12°34	17°36	3° 9	28°51	27°57	28°28	16° 1	n.a.	M28
T 29	13 1 3	15°34'10	15°59	17° 0	2°59	17°43	23°34	12°30	17°40	3° 9	28°50	27°55	28°25	16° 7	n.a.	T 29
W30	13 5 0	16♈31'11	28♌52	16♈26	4♓ 5	18♑22	23♍27	12♎26	17♉43	3♌ 9	28♏49	27♈54	28♈22	16♊14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s30	23n36	5n 5	6n56	2n42	20s 2	0s 8	25s 8	1s 9	2n43	1n39	3s30	2n31	17n 5	0s 1	21n20	1n33	23s19	2s58	11n12	11n42	26n22		n.a.
W 2	4 7	19 24	4 47	7 24	2 43	19 53	0 13	25 10	1 11	2 46	1 39	3 29	2 31	17 6	0 1	21 21	1 33	23 19	2 58	11 10	11 40	26 24		n.a.
T 3	3 44	14 11	4 12	7 50	2 43	19 42	0 18	25 12	1 12	2 49	1 39	3 27	2 31	17 7	0 1	21 21	1 33	23 19	2 58	11 8	11 39	26 26		n.a.
F 4	3 21	8 11	3 23	8 13	2 42	19 32	0 23	25 13	1 14	2 52	1 38	3 26	2 31	17 7	0 1	21 21	1 33	23 19	2 59	11 6	11 38	26 27		n.a.
S 5	2 58	1 41	2 22	8 34	2 40	19 20	0 28	25 15	1 16	2 55	1 38	3 24	2 31	17 8	0 1	21 21	1 33	23 19	2 59	11 4	11 37	26 29		n.a.
S 6	2 34	5s 0	1 10	8 52	2 37	19 8	0 33	25 16	1 17	2 58	1 38	3 23	2 32	17 9	0 1	21 21	1 33	23 19	2 59	11 3	11 36	26 30		n.a.
M 7	2 11	11 32	0s 6	9 8	2 33	18 56	0 37	25 17	1 19	3 1	1 38	3 21	2 32	17 10	0 1	21 22	1 33	23 20	2 59	11 3	11 35	26 32		n.a.
T 8	1 48	17 33	1 23	9 22	2 29	18 43	0 42	25 17	1 21	3 4	1 38	3 19	2 32	17 10	0 1	21 22	1 33	23 20	2 59	11 3	11 34	26 33		n.a.
W 9	1 25	22 37	2 35	9 33	2 23	18 30	0 46	25 18	1 22	3 7	1 38	3 18	2 32	17 11	0 1	21 22	1 33	23 20	2 59	11 4	11 32	26 34		n.a.
T 10	1 2	26 20	3 37	9 41	2 17	18 16	0 50	25 18	1 24	3 10	1 38	3 16	2 32	17 12	0 1	21 22	1 33	23 20	3 0	11 4	11 31	26 36		n.a.
F 11	0 38	28 22	4 26	9 46	2 10	18 1	0 54	25 18	1 26	3 13	1 38	3 14	2 32	17 13	0 1	21 22	1 33	23 20	3 0	11 5	11 30	26 37		n.a.
S 12	0 15	28 32	4 58	9 49	2 1	17 46	0 58	25 18	1 28	3 16	1 38	3 13	2 32	17 14	0 1	21 22	1 33	23 20	3 0	11 5	11 29	26 39		n.a.
S 13	0n 8	26 51	5 12	9 50	1 52	17 31	1 2	25 17	1 29	3 19	1 38	3 11	2 32	17 14	0 1	21 23	1 33	23 20	3 0	11 4	11 28	26 40		n.a.
M14	0 32	23 33	5 8	9 47	1 42	17 14	1 6	25 17	1 31	3 22	1 38	3 9	2 32	17 15	0 1	21 23	1 33	23 20	3 0	11 3	11 27	26 42		n.a.
T 15	0 55	18 59	4 46	9 42	1 31	16 58	1 9	25 16	1 33	3 25	1 37	3 8	2 32	17 16	0 1	21 23	1 33	23 20	3 0	11 2	11 26	26 43		n.a.
W16	1 18	13 32	4 9	9 35	1 19	16 41	1 13	25 15	1 35	3 28	1 37	3 6	2 32	17 17	0 1	21 23	1 33	23 20	3 1	11 0	11 24	26 45		n.a.
T 17	1 41	7 33	3 18	9 25	1 6	16 23	1 16	25 14	1 36	3 31	1 37	3 4	2 32	17 18	0 1	21 23	1 33	23 20	3 1	10 59	11 23	26 46		n.a.
F 18	2 4	1 21	2 18	9 13	0 53	16 5	1 19	25 12	1 38	3 34	1 37	3 3	2 32	17 19	0 1	21 23	1 33	23 20	3 1	10 58	11 22	26 47		n.a.
S 19	2 28	4n48	1 12	8 58	0 39	15 47	1 22	25 11	1 40	3 37	1 37	3 1	2 32	17 19	0 1	21 23	1 33	23 20	3 1	10 57	11 21	26 49		n.a.
S 20	2 51	10 38	0 4	8 41	0 24	15 28	1 25	25 9	1 42	3 40	1 37	2 59	2 32	17 20	0 1	21 23	1 32	23 20	3 1	10 57	11 20	26 50		n.a.
M21	3 14	15 59	1n 4	8 21	0 8	15 9	1 28	25 7	1 44	3 43	1 37	2 58	2 32	17 21	0 1	21 23	1 32	23 20	3 1	10 57	11 19	26 52		n.a.
T 22	3 37	20 37	2 7	8 0	0s 8	14 49	1 31	25 5	1 45	3 45	1 36	2 56	2 32	17 22	0 1	21 23	1 32	23 20	3 2	10 58	11 17	26 53		n.a.
W23	4 0	24 21	3 4	7 37	0 24	14 29	1 34	25 2	1 47	3 48	1 36	2 54	2 32	17 23	0 1	21 24	1 32	23 20	3 2	10 58	11 16	26 54		n.a.
T 24	4 23	27 2	3 53	7 13	0 40	14 8	1 36	25 0	1 49	3 51	1 36	2 52	2 32	17 24	0 1	21 24	1 32	23 20	3 2	10 59	11 15	26 56		n.a.
F 25	4 45	28 30	4 32	6 47	0 57	13 47	1 39	24 57	1 51	3 53	1 36	2 51	2 32	17 25	0 1	21 24	1 32	23 20	3 2	10 59	11 14	26 57		n.a.
S 26	5 8	28 39	4 59	6 20	1 14	13 25	1 41	24 54	1 53	3 56	1 36	2 49	2 32	17 26	0 1	21 24	1 32	23 20	3 2	10 59	11 13	26 58		n.a.
S 27	5 31	27 27	5 14	5 53	1 30	13 4	1 43	24 51	1 55	3 59	1 35	2 47	2 32	17 27	0 1	21 24	1 32	23 20	3 2	10 59	11 12	27 0		n.a.
M28	5 53	24 55	5 15	5 25	1 46	12 41	1 46	24 48	1 57	4 1	1 35	2 46	2 32	17 28	0 1	21 24	1 32	23 20	3 2	10 59	11 11	27 1		n.a.
T 29	6 16	21 11	5 1	4 57	2 2	12 19	1 48	24 45	1 58	4 4	1 35	2 44	2 32	17 29	0 1	21 24	1 32	23 19	3 3	10 59	11 9	27 2		n.a.
W30	6n38	16n21	4n31	4n30	2s17	11s56	1s50	24s41	2s 0	4n 6	1n35	2s42	2n31	17n29	0s 1	21n24	1n32	23s19	3s 3	10n58	11n 8	27n 4		n.a.

Julian Day Number = 747026.5, Delta T = 18h02m56s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'41, Lahiri = -40°41'41 Julian Calendar 1 Apr. 2668 BCE == Greg. Calendar 10 March 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

MAY 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 8 56	17♈28'12	12♍ 8	15°R52	5♓12	19♉ 1	23°R21	12°R21	17♉46	3°R 8	28°R48	27°R53	28♈19	16♊21	n.a.	T 1
F 2	13 12 53	18°25'12	25°47	15♈18	6°19	19°39	23♍15	12♎17	17°49	3♌ 8	28♏47	27♈52	28°15	16°27	n.a.	F 2
S 3	13 16 50	19°22'12	9♎47	14°46	7°26	20°18	23° 8	12°13	17°53	3° 8	28°46	27°51	28°12	16°34	n.a.	S 3
S 4	13 20 46	20°19'12	24° 5	14°16	8°33	20°56	23° 2	12° 8	17°56	3° 8	28°45	27°D50	28° 9	16°41	n.a.	S 4
M 5	13 24 43	21°16'11	8♏38	13°48	9°40	21°35	22°56	12° 4	17°59	3° 8	28°44	27°51	28° 6	16°48	n.a.	M 5
T 6	13 28 39	22°13'11	23°17	13°23	10°47	22°13	22°51	12° 0	18° 3	3°D 8	28°43	27°51	28° 3	16°54	n.a.	T 6
W 7	13 32 36	23°10'11	7♐58	13° 2	11°55	22°51	22°45	11°55	18° 6	3° 8	28°42	27°51	27°59	17° 1	n.a.	W 7
T 8	13 36 32	24° 7'11	22°34	12°44	13° 3	23°29	22°39	11°51	18°10	3° 8	28°41	27°52	27°56	17° 8	n.a.	T 8
F 9	13 40 29	25° 4'11	7♑ 0	12°30	14°10	24° 6	22°34	11°47	18°13	3° 8	28°39	27°52	27°53	17°14	n.a.	F 9
S 10	13 44 26	26° 1'12	21°13	12°21	15°18	24°44	22°29	11°43	18°17	3° 8	28°38	27°R52	27°50	17°21	n.a.	S 10
S 11	13 48 22	26°58'13	5♒11	12°16	16°26	25°21	22°23	11°39	18°20	3° 8	28°37	27°52	27°47	17°28	n.a.	S 11
M12	13 52 19	27°55'15	18°52	12°D16	17°34	25°58	22°18	11°34	18°24	3° 8	28°36	27°D52	27°44	17°34	n.a.	M12
T 13	13 56 15	28°52'17	2♓17	12°21	18°42	26°35	22°13	11°30	18°27	3° 9	28°35	27°52	27°40	17°41	n.a.	T 13
W14	14 0 12	29°49'19	15°26	12°30	19°51	27°12	22° 9	11°26	18°31	3° 9	28°34	27°52	27°37	17°48	n.a.	W14
T 15	14 4 8	0♉46'22	28°21	12°45	20°59	27°49	22° 4	11°22	18°34	3° 9	28°32	27°52	27°34	17°54	n.a.	T 15
F 16	14 8 5	1°43'25	11♈ 2	13° 5	22° 7	28°25	22° 0	11°18	18°38	3° 9	28°31	27°53	27°31	18° 1	n.a.	F 16
S 17	14 12 2	2°40'28	23°30	13°29	23°16	29° 1	21°55	11°14	18°41	3°10	28°30	27°R53	27°28	18° 8	n.a.	S 17
S 18	14 15 58	3°37'32	5♉47	13°59	24°25	29°37	21°51	11°11	18°45	3°10	28°29	27°53	27°24	18°15	n.a.	S 18
M19	14 19 55	4°34'36	17°54	14°34	25°34	0♒13	21°47	11° 7	18°48	3°10	28°27	27°52	27°21	18°21	n.a.	M19
T 20	14 23 51	5°31'41	29°53	15°14	26°43	0°48	21°44	11° 3	18°52	3°11	28°26	27°52	27°18	18°28	n.a.	T 20
W21	14 27 48	6°28'46	11♊47	15°58	27°52	1°24	21°40	10°59	18°55	3°11	28°25	27°51	27°15	18°35	n.a.	W21
T 22	14 31 44	7°25'51	23°37	16°48	29° 1	1°59	21°37	10°55	18°59	3°12	28°24	27°49	27°12	18°41	n.a.	T 22
F 23	14 35 41	8°22'57	5♋28	17°42	0♈10	2°33	21°33	10°52	19° 3	3°12	28°22	27°48	27° 9	18°48	n.a.	F 23
S 24	14 39 38	9°20'03	17°22	18°41	1°19	3° 8	21°30	10°48	19° 6	3°13	28°21	27°47	27° 5	18°55	n.a.	S 24
S 25	14 43 34	10°17'09	29°24	19°45	2°29	3°42	21°27	10°45	19°10	3°13	28°20	27°46	27° 2	19° 1	n.a.	S 25
M26	14 47 31	11°14'16	11♌38	20°53	3°38	4°16	21°25	10°41	19°14	3°14	28°18	27°D46	26°59	19° 8	n.a.	M26
T 27	14 51 27	12°11'23	24° 8	22° 6	4°48	4°50	21°22	10°38	19°17	3°15	28°17	27°46	26°56	19°15	n.a.	T 27
W28	14 55 24	13° 8'30	6♍58	23°24	5°57	5°24	21°20	10°34	19°21	3°15	28°16	27°47	26°53	19°22	n.a.	W28
T 29	14 59 20	14° 5'38	20°13	24°45	7° 7	5°57	21°17	10°31	19°25	3°16	28°14	27°48	26°50	19°28	n.a.	T 29
F 30	15 3 17	15° 2'46	3♎53	26°12	8°17	6°30	21°15	10°28	19°28	3°17	28°13	27°49	26°46	19°35	n.a.	F 30
S 31	15 7 13	15♉59'55	17♎59	27♈42	9♈27	7♒ 3	21♍13	10♎25	19♉32	3♌18	28♏11	27♈50	26♈43	19♊42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n 1	10n39	3n47	4n 4	2s31	11s32	1s51	24s38	2s 2	4n 8	1n35	2s41	2n31	17n30	0s 1	21n24	1n32	23s19	3s 3	10n58	11n 7	27n 5			n.a.
F 2	7 23	4 17	2 48	3 38	2 45	11 9	1 53	24 34	2 4	4 11	1 34	2 39	2 31	17 31	0 1	21 24	1 32	23 19	3 3	10 57	11 6	27 6			n.a.
S 3	7 45	2s28	1 38	3 14	2 57	10 45	1 55	24 30	2 6	4 13	1 34	2 37	2 31	17 32	0 1	21 24	1 32	23 19	3 3	10 57	11 5	27 8			n.a.
S 4	8 7	9 14	0 21	2 52	3 8	10 20	1 56	24 26	2 8	4 15	1 34	2 36	2 31	17 33	0 1	21 24	1 32	23 19	3 3	10 57	11 4	27 9			n.a.
M 5	8 29	15 38	0s59	2 32	3 18	9 56	1 58	24 21	2 10	4 18	1 34	2 34	2 31	17 34	0 1	21 24	1 32	23 19	3 3	10 57	11 2	27 10			n.a.
T 6	8 51	21 13	2 16	2 14	3 27	9 31	1 59	24 17	2 12	4 20	1 33	2 32	2 31	17 35	0 1	21 24	1 32	23 19	3 4	10 57	11 1	27 11			n.a.
W 7	9 12	25 30	3 25	1 58	3 35	9 6	2 0	24 12	2 14	4 22	1 33	2 31	2 31	17 36	0 1	21 24	1 32	23 19	3 4	10 57	11 0	27 13			n.a.
T 8	9 34	28 5	4 19	1 46	3 41	8 40	2 1	24 8	2 16	4 24	1 33	2 29	2 31	17 37	0 1	21 24	1 32	23 19	3 4	10 57	10 59	27 14			n.a.
F 9	9 55	28 44	4 56	1 36	3 46	8 14	2 2	24 3	2 18	4 26	1 33	2 28	2 31	17 38	0 1	21 24	1 32	23 18	3 4	10 57	10 58	27 15			n.a.
S 10	10 16	27 27	5 15	1 29	3 50	7 48	2 3	23 58	2 20	4 28	1 32	2 26	2 31	17 39	0 1	21 23	1 32	23 18	3 4	10 57	10 57	27 16			n.a.
S 11	10 38	24 29	5 14	1 24	3 52	7 22	2 4	23 53	2 22	4 30	1 32	2 24	2 30	17 40	0 1	21 23	1 32	23 18	3 4	10 57	10 55	27 18			n.a.
M12	10 59	20 11	4 56	1 23	3 53	6 55	2 4	23 47	2 24	4 31	1 32	2 23	2 30	17 41	0 1	21 23	1 32	23 18	3 4	10 57	10 54	27 19			n.a.
T 13	11 19	14 57	4 22	1 25	3 53	6 28	2 5	23 42	2 26	4 33	1 32	2 21	2 30	17 42	0 1	21 23	1 32	23 18	3 5	10 57	10 53	27 20			n.a.
W14	11 40	9 9	3 34	1 30	3 52	6 1	2 5	23 37	2 28	4 35	1 31	2 20	2 30	17 43	0 1	21 23	1 32	23 18	3 5	10 57	10 52	27 21			n.a.
T 15	12 0	3 3	2 37	1 38	3 49	5 34	2 6	23 31	2 30	4 36	1 31	2 18	2 30	17 44	0 1	21 23	1 31	23 18	3 5	10 58	10 51	27 23			n.a.
F 16	12 21	3n 3	1 32	1 49	3 46	5 7	2 6	23 26	2 32	4 38	1 31	2 17	2 30	17 45	0 1	21 23	1 31	23 17	3 5	10 58	10 50	27 24			n.a.
S 17	12 41	8 57	0 24	2 3	3 42	4 39	2 6	23 20	2 34	4 39	1 30	2 16	2 30	17 46	0 1	21 23	1 31	23 17	3 5	10 58	10 48	27 25			n.a.
S 18	13 1	14 26	0n44	2 20	3 36	4 11	2 6	23 14	2 36	4 41	1 30	2 14	2 30	17 47	0 1	21 23	1 31	23 17	3 5	10 58	10 47	27 26			n.a.
M19	13 20	19 18	1 49	2 39	3 30	3 43	2 6	23 8	2 38	4 42	1 30	2 13	2 29	17 48	0 1	21 23	1 31	23 17	3 5	10 58	10 46	27 27			n.a.
T 20	13 40	23 20	2 48	3 2	3 23	3 15	2 6	23 2	2 40	4 43	1 30	2 11	2 29	17 49	0 1	21 22	1 31	23 17	3 5	10 57	10 45	27 28			n.a.
W21	13 59	26 21	3 40	3 26	3 15	2 47	2 6	22 56	2 42	4 44	1 29	2 10	2 29	17 50	0 1	21 22	1 31	23 17	3 6	10 57	10 44	27 30			n.a.
T 22	14 18	28 12	4 22	3 54	3 6	2 19	2 5	22 50	2 44	4 45	1 29	2 9	2 29	17 51	0 1	21 22	1 31	23 16	3 6	10 56	10 43	27 31			n.a.
F 23	14 37	28 45	4 53	4 23	2 57	1 50	2 5	22 44	2 46	4 47	1 29	2 7	2 29	17 52	0 1	21 22	1 31	23 16	3 6	10 56	10 41	27 32			n.a.
S 24	14 56	27 58	5 11	4 55	2 47	1 22	2 5	22 38	2 48	4 47	1 28	2 6	2 29	17 53	0 1	21 22	1 31	23 16	3 6	10 56	10 40	27 33			n.a.
S 25	15 15	25 53	5 16	5 29	2 37	0 53	2 4	22 31	2 50	4 48	1 28	2 5	2 28	17 54	0 1	21 22	1 31	23 16	3 6	10 55	10 39	27 34			n.a.
M26	15 33	22 36	5 7	6 6	2 26	0 24	2 3	22 25	2 52	4 49	1 28	2 4	2 28	17 55	0 1	21 21	1 31	23 16	3 6	10 55	10 38	27 35			n.a.
T 27	15 51	18 13	4 43	6 44	2 14	0n 5	2 3	22 19	2 54	4 50	1 27	2 2	2 28	17 56	0 1	21 21	1 31	23 15	3 6	10 55	10 37	27 36			n.a.
W28	16 9	12 56	4 5	7 24	2 3	0 34	2 2	22 12	2 56	4 51	1 27	2 1	2 28	17 57	0 1	21 21	1 31	23 15	3 6	10 56	10 36	27 38			n.a.
T 29	16 26	6 55	3 13	8 6	1 51	1 3	2 1	22 6	2 58	4 51	1 27	2 0	2 28	17 58	0 1	21 21	1 31	23 15	3 7	10 56	10 34	27 39			n.a.
F 30	16 43	0 23	2 8	8 49	1 38	1 32	2 0	21 59	3 1	4 52	1 26	1 59	2 27	18 0	0 1	21 21	1 31	23 15	3 7	10 56	10 33	27 40			n.a.
S 31	17n 0	6s23	0n54	9n34	1s26	2n 1	1s59	21s53	3s 3	4n52	1n26	1s58	2n27	18n 1	0s 1	21n20	1n31	23s15	3s 7	10n57	10n32	27n41			n.a.

Julian Day Number = 747056.5, Delta T = 18h02m53s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'37, Lahiri = -40°41'37 Julian Calendar 1 May 2668 BCE == Greg. Calendar 9 Apr. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

JUNE 2668 BCE (-2667) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 11 10	16♉57'05	2♏29	29♈16	10♈37	7♒35	21°R12	10°R22	19♉36	3♌18	28°R10	27°R50	26♈40	19♊48	n.a.	S 1
M 2	15 15 7	17°54'15	17°18	0♉54	11°47	8° 7	21♍10	10♎19	19°39	3°19	28♏ 9	27♈50	26°37	19°55	n.a.	M 2
T 3	15 19 3	18°51'26	2♐19	2°36	12°57	8°39	21° 9	10°16	19°43	3°20	28° 7	27°48	26°34	20° 2	n.a.	T 3
W 4	15 23 0	19°48'38	17°23	4°21	14° 7	9°11	21° 8	10°13	19°47	3°21	28° 6	27°45	26°30	20° 8	n.a.	W 4
T 5	15 26 56	20°45'52	2♑22	6°10	15°17	9°42	21° 7	10°10	19°50	3°22	28° 5	27°42	26°27	20°15	n.a.	T 5
F 6	15 30 53	21°43'06	17° 6	8° 2	16°28	10°13	21° 6	10° 7	19°54	3°23	28° 3	27°40	26°24	20°22	n.a.	F 6
S 7	15 34 49	22°40'22	1♒31	9°56	17°38	10°44	21° 6	10° 5	19°58	3°24	28° 2	27°37	26°21	20°28	n.a.	S 7
S 8	15 38 46	23°37'39	15°34	11°53	18°49	11°14	21° 5	10° 2	20° 1	3°25	28° 0	27°36	26°18	20°35	n.a.	S 8
M 9	15 42 43	24°34'58	29°12	13°52	19°59	11°44	21° 5	10° 0	20° 5	3°26	27°59	27°D36	26°15	20°42	n.a.	M 9
T 10	15 46 39	25°32'18	12♓28	15°53	21°10	12°14	21°D 5	9°57	20° 9	3°27	27°57	27°37	26°11	20°49	n.a.	T 10
W11	15 50 36	26°29'39	25°24	17°55	22°21	12°43	21° 5	9°55	20°12	3°28	27°56	27°38	26° 8	20°55	n.a.	W11
T 12	15 54 32	27°27'01	8♈ 2	19°59	23°32	13°12	21° 5	9°53	20°16	3°29	27°55	27°40	26° 5	21° 2	n.a.	T 12
F 13	15 58 29	28°24'25	20°26	22° 3	24°43	13°40	21° 6	9°50	20°20	3°30	27°53	27°41	26° 2	21° 9	n.a.	F 13
S 14	16 2 25	29°21'51	2♉39	24° 8	25°54	14° 8	21° 7	9°48	20°23	3°31	27°52	27°R41	25°59	21°15	n.a.	S 14
S 15	16 6 22	0♊19'17	14°44	26°13	27° 5	14°36	21° 7	9°46	20°27	3°33	27°50	27°40	25°56	21°22	n.a.	S 15
M16	16 10 19	1°16'45	26°42	28°17	28°16	15° 3	21° 9	9°44	20°31	3°34	27°49	27°37	25°52	21°29	n.a.	M16
T 17	16 14 15	2°14'15	8♊35	0♊22	29°28	15°30	21°10	9°42	20°34	3°35	27°48	27°32	25°49	21°35	n.a.	T 17
W18	16 18 12	3°11'46	20°26	2°26	0♉39	15°56	21°11	9°41	20°38	3°36	27°46	27°26	25°46	21°42	n.a.	W18
T 19	16 22 8	4° 9'18	2♋16	4°29	1°50	16°22	21°13	9°39	20°41	3°38	27°45	27°20	25°43	21°49	n.a.	T 19
F 20	16 26 5	5° 6'51	14° 8	6°31	3° 2	16°48	21°15	9°37	20°45	3°39	27°43	27°13	25°40	21°56	n.a.	F 20
S 21	16 30 1	6° 4'26	26° 3	8°33	4°13	17°13	21°17	9°36	20°49	3°40	27°42	27° 7	25°36	22° 2	n.a.	S 21
S 22	16 33 58	7° 2'02	8♌ 6	10°33	5°25	17°38	21°19	9°35	20°52	3°42	27°41	27° 2	25°33	22° 9	n.a.	S 22
M23	16 37 54	7°59'39	20°19	12°32	6°37	18° 2	21°21	9°33	20°56	3°43	27°39	26°58	25°30	22°16	n.a.	M23
T 24	16 41 51	8°57'17	2♍46	14°29	7°48	18°25	21°24	9°32	20°59	3°45	27°38	26°57	25°27	22°22	n.a.	T 24
W25	16 45 48	9°54'57	15°31	16°26	9° 0	18°49	21°26	9°31	21° 3	3°46	27°36	26°D57	25°24	22°29	n.a.	W25
T 26	16 49 44	10°52'38	28°39	18°21	10°12	19°11	21°29	9°30	21° 6	3°48	27°35	26°58	25°21	22°36	n.a.	T 26
F 27	16 53 41	11°50'20	12♎13	20°15	11°24	19°33	21°32	9°29	21°10	3°49	27°34	26°59	25°17	22°43	n.a.	F 27
S 28	16 57 37	12°48'03	26°14	22° 7	12°36	19°55	21°36	9°28	21°13	3°51	27°32	27°R 0	25°14	22°49	n.a.	S 28
S 29	17 1 34	13°45'48	10♏42	23°58	13°48	20°16	21°39	9°27	21°17	3°52	27°31	26°59	25°11	22°56	n.a.	S 29
M30	17 5 30	14♊43'35	25♏34	25♊48	15♉ 0	20♒36	21♍42	9♎27	21♉20	3♌54	27♏30	26♈56	25♈ 8	23♊ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n17	13s 1	0s26	10n19	1s13	2n30	1s58	21s46	3s 5	4n53	1n26	1s57	2n27	18n 2	0s 1	21n20	1n31	23s14	3s 7	10n57	10n31	27n42		n.a.
M 2	17 34	19 4	1 45	11 6	1 1	2 59	1 57	21 39	3 7	4 53	1 25	1 56	2 27	18 3	0 1	21 20	1 31	23 14	3 7	10 57	10 30	27 43		n.a.
T 3	17 50	24 1	2 59	11 54	0 48	3 28	1 55	21 33	3 9	4 53	1 25	1 55	2 27	18 4	0 1	21 20	1 31	23 14	3 7	10 56	10 29	27 44		n.a.
W 4	18 6	27 21	4 0	12 42	0 36	3 57	1 54	21 26	3 11	4 53	1 25	1 54	2 26	18 5	0 1	21 19	1 31	23 14	3 7	10 55	10 27	27 45		n.a.
T 5	18 21	28 42	4 44	13 31	0 24	4 26	1 53	21 20	3 13	4 53	1 24	1 53	2 26	18 6	0 1	21 19	1 31	23 14	3 7	10 54	10 26	27 46		n.a.
F 6	18 37	27 58	5 9	14 20	0 11	4 55	1 51	21 13	3 16	4 53	1 24	1 52	2 26	18 7	0 1	21 19	1 31	23 13	3 7	10 53	10 25	27 47		n.a.
S 7	18 52	25 22	5 13	15 8	0n 0	5 24	1 50	21 7	3 18	4 53	1 24	1 51	2 26	18 8	0 1	21 19	1 31	23 13	3 7	10 52	10 24	27 48		n.a.
S 8	19 7	21 17	4 59	15 56	0 12	5 53	1 48	21 0	3 20	4 53	1 23	1 50	2 26	18 9	0 1	21 18	1 31	23 13	3 8	10 52	10 23	27 49		n.a.
M 9	19 21	16 11	4 28	16 44	0 23	6 21	1 46	20 53	3 22	4 53	1 23	1 50	2 25	18 10	0 1	21 18	1 30	23 13	3 8	10 52	10 21	27 50		n.a.
T 10	19 35	10 27	3 43	17 30	0 33	6 50	1 44	20 47	3 24	4 53	1 23	1 49	2 25	18 11	0 1	21 18	1 30	23 12	3 8	10 52	10 20	27 51		n.a.
W11	19 49	4 25	2 48	18 15	0 43	7 19	1 43	20 40	3 26	4 52	1 22	1 48	2 25	18 12	0 1	21 17	1 30	23 12	3 8	10 52	10 19	27 52		n.a.
T 12	20 3	1n39	1 46	18 59	0 52	7 47	1 41	20 34	3 29	4 52	1 22	1 47	2 25	18 13	0 1	21 17	1 30	23 12	3 8	10 53	10 18	27 53		n.a.
F 13	20 16	7 33	0 40	19 41	1 1	8 16	1 39	20 28	3 31	4 51	1 22	1 47	2 24	18 14	0 1	21 17	1 30	23 12	3 8	10 53	10 17	27 54		n.a.
S 14	20 29	13 6	0n27	20 21	1 9	8 44	1 37	20 21	3 33	4 51	1 21	1 46	2 24	18 15	0 1	21 17	1 30	23 11	3 8	10 53	10 16	27 55		n.a.
S 15	20 41	18 5	1 32	20 59	1 16	9 12	1 35	20 15	3 35	4 50	1 21	1 46	2 24	18 16	0 1	21 16	1 30	23 11	3 8	10 53	10 14	27 56		n.a.
M16	20 53	22 19	2 32	21 35	1 22	9 40	1 33	20 9	3 37	4 49	1 21	1 45	2 24	18 17	0 1	21 16	1 30	23 11	3 8	10 52	10 13	27 57		n.a.
T 17	21 5	25 36	3 24	22 8	1 28	10 8	1 31	20 3	3 40	4 49	1 20	1 44	2 24	18 18	0 1	21 16	1 30	23 11	3 8	10 50	10 12	27 58		n.a.
W18	21 17	27 46	4 8	22 39	1 33	10 35	1 28	19 57	3 42	4 48	1 20	1 44	2 23	18 19	0 1	21 15	1 30	23 10	3 8	10 48	10 11	27 59		n.a.
T 19	21 28	28 39	4 41	23 8	1 38	11 3	1 26	19 51	3 44	4 47	1 20	1 44	2 23	18 20	0 0	21 15	1 30	23 10	3 8	10 46	10 10	28 0		n.a.
F 20	21 39	28 13	5 2	23 34	1 41	11 30	1 24	19 45	3 46	4 46	1 19	1 43	2 23	18 21	0 0	21 15	1 30	23 10	3 9	10 43	10 9	28 1		n.a.
S 21	21 49	26 29	5 10	23 57	1 44	11 57	1 22	19 39	3 48	4 45	1 19	1 43	2 23	18 22	0 0	21 14	1 30	23 10	3 9	10 41	10 7	28 2		n.a.
S 22	21 59	23 32	5 4	24 18	1 47	12 23	1 19	19 33	3 51	4 43	1 19	1 42	2 22	18 23	0 0	21 14	1 30	23 9	3 9	10 39	10 6	28 3		n.a.
M23	22 9	19 32	4 44	24 37	1 49	12 50	1 17	19 28	3 53	4 42	1 19	1 42	2 22	18 24	0 0	21 13	1 30	23 9	3 9	10 38	10 5	28 4		n.a.
T 24	22 18	14 37	4 11	24 53	1 50	13 16	1 14	19 22	3 55	4 41	1 18	1 42	2 22	18 25	0 0	21 13	1 30	23 9	3 9	10 37	10 4	28 4		n.a.
W25	22 27	8 59	3 25	25 6	1 50	13 42	1 12	19 17	3 57	4 39	1 18	1 42	2 22	18 26	0 0	21 13	1 30	23 9	3 9	10 37	10 3	28 5		n.a.
T 26	22 36	2 47	2 27	25 18	1 50	14 7	1 9	19 12	4 0	4 38	1 18	1 42	2 21	18 27	0 0	21 12	1 30	23 8	3 9	10 37	10 1	28 6		n.a.
F 27	22 44	3s43	1 19	25 26	1 49	14 33	1 7	19 7	4 2	4 36	1 17	1 41	2 21	18 28	0 0	21 12	1 30	23 8	3 9	10 38	10 0	28 7		n.a.
S 28	22 51	10 17	0 4	25 33	1 48	14 58	1 4	19 2	4 4	4 35	1 17	1 41	2 21	18 28	0 0	21 11	1 30	23 8	3 9	10 38	9 59	28 8		n.a.
S 29	22 59	16 32	1s13	25 37	1 46	15 22	1 2	18 57	4 6	4 33	1 17	1 41	2 20	18 29	0 0	21 11	1 30	23 7	3 9	10 38	9 58	28 9		n.a.
M30	23n 6	21s59	2s28	25n40	1n44	15n46	0s59	18s52	4s 9	4n31	1n16	1s41	2n20	18n30	0s 0	21n11	1n30	23s 7	3s 9	10n37	9n57	28n10		n.a.

Julian Day Number = 747087.5, Delta T = 18h02m51s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'33, Lahiri = -40°41'33 Julian Calendar 1 June 2668 BCE == Greg. Calendar 10 May 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

JULY 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 9 27	15♊41'23	10♐44	27♊36	16♉13	20♒56	21♍46	9°R26	21♉24	3♎56	27°R28	26°R51	25♈ 5	23♊ 9	n.a.	T 1
W 2	17 13 24	16°39'13	26° 1	29°23	17°25	21°16	21°50	9♎26	21°27	3°57	27♏27	26♈45	25° 2	23°16	n.a.	W 2
T 3	17 17 20	17°37'04	11♑16	1♋ 8	18°37	21°35	21°54	9°25	21°31	3°59	27°26	26°37	24°58	23°23	n.a.	T 3
F 4	17 21 17	18°34'58	26°17	2°52	19°50	21°53	21°58	9°25	21°34	4° 1	27°24	26°30	24°55	23°29	n.a.	F 4
S 5	17 25 13	19°32'53	10♒57	4°35	21° 2	22°10	22° 3	9°25	21°37	4° 2	27°23	26°24	24°52	23°36	n.a.	S 5
S 6	17 29 10	20°30'51	25° 9	6°16	22°15	22°27	22° 7	9°D25	21°41	4° 4	27°22	26°19	24°49	23°43	n.a.	S 6
M 7	17 33 6	21°28'50	8♓53	7°56	23°27	22°44	22°12	9°25	21°44	4° 6	27°20	26°16	24°46	23°50	n.a.	M 7
T 8	17 37 3	22°26'52	22° 9	9°35	24°40	22°59	22°17	9°25	21°47	4° 7	27°19	26°D15	24°42	23°56	n.a.	T 8
W 9	17 40 59	23°24'55	5♈ 0	11°12	25°53	23°14	22°22	9°25	21°51	4° 9	27°18	26°16	24°39	24° 3	n.a.	W 9
T 10	17 44 56	24°23'01	17°31	12°49	27° 6	23°29	22°27	9°26	21°54	4°11	27°17	26°17	24°36	24°10	n.a.	T 10
F 11	17 48 53	25°21'09	29°46	14°23	28°19	23°42	22°33	9°26	21°57	4°13	27°16	26°R17	24°33	24°16	n.a.	F 11
S 12	17 52 49	26°19'19	11♉50	15°57	29°32	23°55	22°38	9°26	22° 0	4°15	27°14	26°16	24°30	24°23	n.a.	S 12
S 13	17 56 46	27°17'32	23°46	17°29	0♊45	24° 7	22°44	9°27	22° 3	4°17	27°13	26°12	24°27	24°30	n.a.	S 13
M14	18 0 42	28°15'46	5♊38	19° 0	1°58	24°19	22°50	9°28	22° 7	4°18	27°12	26° 6	24°23	24°36	n.a.	M14
T 15	18 4 39	29°14'03	17°28	20°30	3°11	24°30	22°56	9°29	22°10	4°20	27°11	25°57	24°20	24°43	n.a.	T 15
W16	18 8 35	0♋12'22	29°19	21°59	4°24	24°39	23° 2	9°29	22°13	4°22	27°10	25°46	24°17	24°50	n.a.	W16
T 17	18 12 32	1°10'42	11♋11	23°26	5°37	24°49	23° 8	9°30	22°16	4°24	27° 9	25°34	24°14	24°57	n.a.	T 17
F 18	18 16 28	2° 9'05	23° 7	24°52	6°51	24°57	23°15	9°31	22°19	4°26	27° 7	25°21	24°11	25° 3	n.a.	F 18
S 19	18 20 25	3° 7'30	5♌ 9	26°16	8° 4	25° 4	23°21	9°33	22°22	4°28	27° 6	25°10	24° 8	25°10	n.a.	S 19
S 20	18 24 21	4° 5'56	17°16	27°39	9°17	25°11	23°28	9°34	22°25	4°30	27° 5	24°59	24° 4	25°17	n.a.	S 20
M21	18 28 18	5° 4'25	29°33	29° 1	10°31	25°17	23°35	9°35	22°28	4°32	27° 4	24°52	24° 1	25°23	n.a.	M21
T 22	18 32 15	6° 2'55	12♍ 2	0♌21	11°44	25°22	23°42	9°37	22°31	4°34	27° 3	24°47	23°58	25°30	n.a.	T 22
W23	18 36 11	7° 1'27	24°46	1°40	12°58	25°26	23°49	9°38	22°34	4°36	27° 2	24°45	23°55	25°37	n.a.	W23
T 24	18 40 8	8° 0'01	7♎48	2°57	14°12	25°30	23°56	9°40	22°36	4°38	27° 1	24°D44	23°52	25°44	n.a.	T 24
F 25	18 44 4	8°58'36	21°14	4°13	15°25	25°32	24° 4	9°42	22°39	4°40	27° 0	24°R44	23°48	25°50	n.a.	F 25
S 26	18 48 1	9°57'14	5♏ 4	5°27	16°39	25°34	24°12	9°44	22°42	4°42	26°59	24°44	23°45	25°57	n.a.	S 26
S 27	18 51 57	10°55'53	19°20	6°39	17°53	25°R35	24°19	9°45	22°45	4°44	26°58	24°42	23°42	26° 4	n.a.	S 27
M28	18 55 54	11°54'35	4♐ 2	7°50	19° 7	25°35	24°27	9°47	22°47	4°47	26°57	24°38	23°39	26°10	n.a.	M28
T 29	18 59 50	12°53'18	19° 4	8°58	20°21	25°34	24°35	9°50	22°50	4°49	26°56	24°31	23°36	26°17	n.a.	T 29
W30	19 3 47	13°52'04	4♑18	10° 4	21°35	25°32	24°43	9°52	22°53	4°51	26°56	24°21	23°33	26°24	n.a.	W30
T 31	19 7 44	14♋50'52	19♑35	11♌ 9	22♊49	25♒29	24♍51	9♎54	22♉55	4♎53	26♏55	24♈11	23♈29	26♊31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n12	26s 5	3s33	25n40	1n41	16n10	0s56	18s48	4s11	4n30	1n16	1s41	2n20	18n31	0s 0	21n10	1n30	23s 7	3s 9	10n35	9n55	28n11		n.a.
W 2	23 18	28 20	4 24	25 38	1 38	16 34	0 54	18 43	4 13	4 28	1 16	1 41	2 20	18 32	0 0	21 10	1 30	23 7	3 9	10 33	9 54	28 11		n.a.
T 3	23 24	28 24	4 56	25 34	1 35	16 57	0 51	18 39	4 15	4 26	1 15	1 41	2 19	18 33	0 0	21 9	1 30	23 6	3 9	10 30	9 53	28 12		n.a.
F 4	23 29	26 23	5 6	25 29	1 31	17 20	0 48	18 35	4 17	4 24	1 15	1 41	2 19	18 34	0 0	21 9	1 30	23 6	3 9	10 27	9 52	28 13		n.a.
S 5	23 34	22 38	4 57	25 21	1 27	17 42	0 46	18 31	4 20	4 22	1 15	1 42	2 19	18 35	0 0	21 8	1 30	23 6	3 10	10 25	9 51	28 14		n.a.
S 6	23 39	17 38	4 29	25 12	1 22	18 4	0 43	18 27	4 22	4 20	1 14	1 42	2 19	18 36	0 0	21 8	1 30	23 6	3 10	10 23	9 50	28 15		n.a.
M 7	23 43	11 54	3 46	25 2	1 17	18 25	0 40	18 24	4 24	4 17	1 14	1 42	2 18	18 37	0 0	21 8	1 30	23 5	3 10	10 22	9 48	28 15		n.a.
T 8	23 46	5 49	2 52	24 50	1 12	18 46	0 37	18 21	4 26	4 15	1 14	1 42	2 18	18 38	0 0	21 7	1 30	23 5	3 10	10 22	9 47	28 16		n.a.
W 9	23 49	0n20	1 51	24 36	1 6	19 7	0 34	18 18	4 28	4 13	1 13	1 43	2 18	18 39	0 0	21 7	1 30	23 5	3 10	10 22	9 46	28 17		n.a.
T 10	23 52	6 19	0 47	24 21	1 0	19 27	0 32	18 15	4 31	4 11	1 13	1 43	2 18	18 39	0 0	21 6	1 30	23 5	3 10	10 22	9 45	28 18		n.a.
F 11	23 54	11 56	0n19	24 5	0 54	19 46	0 29	18 12	4 33	4 8	1 13	1 44	2 17	18 40	0 0	21 6	1 30	23 4	3 10	10 22	9 44	28 18		n.a.
S 12	23 56	17 2	1 22	23 48	0 47	20 5	0 26	18 10	4 35	4 6	1 13	1 44	2 17	18 41	0 0	21 5	1 30	23 4	3 10	10 22	9 42	28 19		n.a.
S 13	23 58	21 25	2 21	23 29	0 41	20 24	0 23	18 7	4 37	4 3	1 12	1 44	2 17	18 42	0 0	21 5	1 29	23 4	3 10	10 21	9 41	28 20		n.a.
M14	23 59	24 55	3 14	23 10	0 34	20 42	0 20	18 5	4 39	4 0	1 12	1 45	2 16	18 43	0 0	21 4	1 29	23 4	3 10	10 18	9 40	28 21		n.a.
T 15	23 59	27 19	3 57	22 49	0 27	20 59	0 18	18 4	4 41	3 58	1 12	1 46	2 16	18 44	0 0	21 4	1 29	23 3	3 10	10 15	9 39	28 21		n.a.
W16	23 59	28 30	4 31	22 28	0 19	21 16	0 15	18 2	4 43	3 55	1 11	1 46	2 16	18 44	0 0	21 3	1 29	23 3	3 10	10 11	9 38	28 22		n.a.
T 17	23 59	28 22	4 52	22 6	0 12	21 32	0 12	18 1	4 45	3 52	1 11	1 47	2 16	18 45	0 0	21 3	1 29	23 3	3 10	10 6	9 36	28 23		n.a.
F 18	23 58	26 54	5 1	21 43	0 4	21 48	0 9	18 0	4 47	3 49	1 11	1 47	2 15	18 46	0 0	21 2	1 29	23 3	3 10	10 2	9 35	28 24		n.a.
S 19	23 57	24 13	4 57	21 19	0s 4	22 3	0 7	17 59	4 49	3 46	1 10	1 48	2 15	18 47	0 0	21 2	1 29	23 2	3 10	9 57	9 34	28 24		n.a.
S 20	23 56	20 26	4 40	20 55	0 12	22 18	0 4	17 59	4 51	3 43	1 10	1 49	2 15	18 48	0 0	21 1	1 29	23 2	3 10	9 54	9 33	28 25		n.a.
M21	23 54	15 45	4 9	20 30	0 20	22 31	0 1	17 58	4 53	3 40	1 10	1 50	2 15	18 48	0 0	21 1	1 29	23 2	3 10	9 51	9 32	28 26		n.a.
T 22	23 51	10 22	3 26	20 4	0 29	22 45	0n 2	17 58	4 55	3 37	1 10	1 51	2 14	18 49	0 0	21 0	1 29	23 2	3 10	9 49	9 30	28 26		n.a.
W23	23 48	4 26	2 32	19 39	0 37	22 57	0 4	17 59	4 57	3 34	1 9	1 51	2 14	18 50	0 0	21 0	1 29	23 2	3 10	9 48	9 29	28 27		n.a.
T 24	23 45	1s49	1 28	19 13	0 46	23 9	0 7	17 59	4 59	3 31	1 9	1 52	2 14	18 51	0 0	20 59	1 29	23 1	3 10	9 48	9 28	28 28		n.a.
F 25	23 41	8 11	0 19	18 46	0 54	23 20	0 10	18 0	5 0	3 27	1 9	1 53	2 14	18 51	0 0	20 59	1 29	23 1	3 10	9 48	9 27	28 28		n.a.
S 26	23 36	14 22	0s54	18 20	1 3	23 31	0 12	18 1	5 2	3 24	1 9	1 54	2 13	18 52	0 0	20 58	1 29	23 1	3 10	9 48	9 26	28 29		n.a.
S 27	23 32	19 59	2 6	17 53	1 12	23 40	0 15	18 2	5 4	3 21	1 8	1 55	2 13	18 53	0 0	20 58	1 29	23 1	3 10	9 47	9 24	28 29		n.a.
M28	23 27	24 35	3 12	17 26	1 21	23 50	0 18	18 4	5 5	3 17	1 8	1 56	2 13	18 54	0 0	20 57	1 29	23 1	3 10	9 45	9 23	28 30		n.a.
T 29	23 21	27 36	4 5	17 0	1 30	23 58	0 20	18 5	5 7	3 14	1 8	1 57	2 13	18 54	0 0	20 57	1 29	23 0	3 10	9 43	9 22	28 31		n.a.
W30	23 15	28 38	4 42	16 33	1 38	24 6	0 23	18 7	5 8	3 10	1 7	1 59	2 12	18 55	0 0	20 56	1 29	23 0	3 10	9 39	9 21	28 31		n.a.
T 31	23n 9	27s28	4s59	16n 7	1s47	24n13	0n25	18s10	5s10	3n 7	1n 7	2s 0	2n12	18n56	0s 0	20n56	1n29	23s 0	3s10	9n35	9n20	28n32		n.a.

Julian Day Number = 747117.5, Delta T = 18h02m49s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'29, Lahiri = -40°41'29 Julian Calendar 1 July 2668 BCE == Greg. Calendar 9 June 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

AUGUST 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 11 40	15♋49'42	4♒41	12♌11	24♊ 3	25°R26	25♍ 0	9♎57	22♉58	4♌55	26°R54	24°R 0	23♈26	26♊37	n.a.	F 1
S 2	19 15 37	16°48'34	19°29	13°10	25°17	25♒21	25° 8	9°59	23° 0	4°57	26♏53	23♈50	23°23	26°44	n.a.	S 2
S 3	19 19 33	17°47'28	3♓50	14° 7	26°31	25°16	25°17	10° 2	23° 3	4°59	26°52	23°42	23°20	26°51	n.a.	S 3
M 4	19 23 30	18°46'25	17°41	15° 0	27°45	25°10	25°26	10° 4	23° 5	5° 1	26°52	23°37	23°17	26°57	n.a.	M 4
T 5	19 27 26	19°45'24	1♈ 3	15°51	29° 0	25° 3	25°35	10° 7	23° 8	5° 4	26°51	23°34	23°14	27° 4	n.a.	T 5
W 6	19 31 23	20°44'26	13°57	16°38	0♋14	24°55	25°44	10°10	23°10	5° 6	26°50	23°33	23°10	27°11	n.a.	W 6
T 7	19 35 19	21°43'31	26°28	17°22	1°28	24°46	25°53	10°13	23°13	5° 8	26°49	23°33	23° 7	27°18	n.a.	T 7
F 8	19 39 16	22°42'37	8♉42	18° 2	2°43	24°36	26° 2	10°16	23°15	5°10	26°49	23°33	23° 4	27°24	n.a.	F 8
S 9	19 43 12	23°41'47	20°43	18°37	3°57	24°26	26°11	10°19	23°17	5°12	26°48	23°31	23° 1	27°31	n.a.	S 9
S 10	19 47 9	24°40'59	2♊36	19° 8	5°12	24°14	26°21	10°22	23°19	5°15	26°48	23°26	22°58	27°38	n.a.	S 10
M11	19 51 5	25°40'13	14°25	19°34	6°26	24° 2	26°30	10°25	23°21	5°17	26°47	23°19	22°54	27°44	n.a.	M11
T 12	19 55 2	26°39'30	26°15	19°55	7°41	23°49	26°40	10°29	23°24	5°19	26°46	23° 9	22°51	27°51	n.a.	T 12
W13	19 58 59	27°38'50	8♋ 8	20° 9	8°56	23°35	26°50	10°32	23°26	5°21	26°46	22°56	22°48	27°58	n.a.	W13
T 14	20 2 55	28°38'11	20° 6	20°17	10°10	23°21	26°59	10°36	23°28	5°24	26°45	22°42	22°45	28° 4	n.a.	T 14
F 15	20 6 52	29°37'35	2♌10	20°R19	11°25	23° 5	27° 9	10°39	23°30	5°26	26°45	22°28	22°42	28°11	n.a.	F 15
S 16	20 10 48	0♌37'01	14°21	20°13	12°40	22°49	27°20	10°43	23°32	5°28	26°44	22°14	22°39	28°18	n.a.	S 16
S 17	20 14 45	1°36'29	26°41	20° 0	13°55	22°33	27°30	10°47	23°33	5°30	26°44	22° 3	22°35	28°25	n.a.	S 17
M18	20 18 41	2°36'00	9♍ 9	19°39	15°10	22°16	27°40	10°51	23°35	5°32	26°44	21°53	22°32	28°31	n.a.	M18
T 19	20 22 38	3°35'32	21°48	19°10	16°24	21°58	27°50	10°54	23°37	5°35	26°43	21°47	22°29	28°38	n.a.	T 19
W20	20 26 34	4°35'07	4♎38	18°32	17°39	21°40	28° 1	10°58	23°39	5°37	26°43	21°44	22°26	28°45	n.a.	W20
T 21	20 30 31	5°34'43	17°44	17°47	18°54	21°21	28°12	11° 3	23°40	5°39	26°43	21°D43	22°23	28°51	n.a.	T 21
F 22	20 34 27	6°34'21	1♏ 7	16°54	20° 9	21° 2	28°22	11° 7	23°42	5°41	26°42	21°R43	22°20	28°58	n.a.	F 22
S 23	20 38 24	7°34'01	14°49	15°54	21°24	20°42	28°33	11°11	23°44	5°44	26°42	21°43	22°16	29° 5	n.a.	S 23
S 24	20 42 21	8°33'44	28°53	14°49	22°39	20°22	28°44	11°15	23°45	5°46	26°42	21°42	22°13	29°12	n.a.	S 24
M25	20 46 17	9°33'28	13♐17	13°39	23°54	20° 2	28°55	11°20	23°47	5°48	26°42	21°38	22°10	29°18	n.a.	M25
T 26	20 50 14	10°33'14	27°59	12°26	25°10	19°41	29° 6	11°24	23°48	5°50	26°41	21°32	22° 7	29°25	n.a.	T 26
W27	20 54 10	11°33'02	12♑55	11°12	26°25	19°21	29°17	11°29	23°50	5°53	26°41	21°23	22° 4	29°32	n.a.	W27
T 28	20 58 7	12°32'52	27°55	10° 0	27°40	19° 0	29°28	11°33	23°51	5°55	26°41	21°13	22° 0	29°38	n.a.	T 28
F 29	21 2 3	13°32'45	12♒51	8°51	28°55	18°39	29°40	11°38	23°52	5°57	26°41	21° 2	21°57	29°45	n.a.	F 29
S 30	21 6 0	14°32'39	27°32	7°47	0♌10	18°18	29°51	11°43	23°53	5°59	26°41	20°53	21°54	29°52	n.a.	S 30
S 31	21 9 56	15♌32'35	11♓52	6♌51	1♌26	17♒56	0♎ 2	11♎47	23♉55	6♌ 2	26♏41	20♈45	21♈51	29♊59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 2	24s18	4s55	15n41	1s56	24n19	0n28	18s12	5s11	3n 3	1n 7	2s 1	2n12	18n56	0s 0	20n55	1n29	23s 0	3s10	9n31	9n18	28n32		n.a.
S 2	22 54	19 36	4 31	15 16	2 5	24 24	0 30	18 15	5 12	2 59	1 7	2 2	2 11	18 57	0 0	20 55	1 29	23 0	3 10	9 27	9 17	28 33		n.a.
S 3	22 47	13 54	3 50	14 51	2 14	24 29	0 33	18 18	5 14	2 56	1 6	2 3	2 11	18 58	0 0	20 54	1 29	22 59	3 10	9 24	9 16	28 34		n.a.
M 4	22 39	7 41	2 57	14 27	2 22	24 33	0 35	18 21	5 15	2 52	1 6	2 5	2 11	18 58	0 0	20 53	1 29	22 59	3 10	9 22	9 15	28 34		n.a.
T 5	22 30	1 20	1 56	14 4	2 30	24 37	0 37	18 24	5 16	2 48	1 6	2 6	2 11	18 59	0 0	20 53	1 29	22 59	3 10	9 21	9 14	28 35		n.a.
W 6	22 21	4n51	0 51	13 42	2 39	24 39	0 40	18 28	5 17	2 44	1 6	2 7	2 10	19 0	0 0	20 52	1 29	22 59	3 10	9 21	9 12	28 35		n.a.
T 7	22 12	10 41	0n15	13 21	2 47	24 41	0 42	18 32	5 17	2 40	1 5	2 9	2 10	19 0	0n 0	20 52	1 29	22 59	3 10	9 21	9 11	28 36		n.a.
F 8	22 2	15 58	1 19	13 1	2 54	24 42	0 44	18 36	5 18	2 36	1 5	2 10	2 10	19 1	0 0	20 51	1 29	22 59	3 10	9 21	9 10	28 36		n.a.
S 9	21 52	20 34	2 18	12 43	3 2	24 42	0 46	18 40	5 19	2 32	1 5	2 12	2 10	19 1	0 0	20 51	1 29	22 58	3 10	9 20	9 9	28 37		n.a.
S 10	21 41	24 16	3 10	12 27	3 9	24 42	0 48	18 45	5 19	2 28	1 5	2 13	2 9	19 2	0 0	20 50	1 29	22 58	3 10	9 18	9 8	28 37		n.a.
M11	21 30	26 56	3 54	12 13	3 15	24 40	0 50	18 49	5 20	2 24	1 4	2 15	2 9	19 3	0 0	20 50	1 29	22 58	3 10	9 16	9 6	28 38		n.a.
T 12	21 18	28 24	4 28	12 1	3 21	24 38	0 52	18 54	5 20	2 20	1 4	2 16	2 9	19 3	0 0	20 49	1 29	22 58	3 10	9 12	9 5	28 38		n.a.
W13	21 7	28 33	4 50	11 51	3 26	24 35	0 54	18 59	5 20	2 16	1 4	2 18	2 9	19 4	0 0	20 48	1 29	22 58	3 10	9 7	9 4	28 39		n.a.
T 14	20 54	27 22	4 59	11 44	3 30	24 32	0 56	19 4	5 20	2 12	1 4	2 19	2 9	19 4	0 0	20 48	1 29	22 58	3 10	9 2	9 3	28 39		n.a.
F 15	20 42	24 55	4 55	11 40	3 34	24 27	0 58	19 9	5 20	2 7	1 4	2 21	2 8	19 5	0 0	20 47	1 29	22 58	3 10	8 56	9 2	28 40		n.a.
S 16	20 29	21 19	4 38	11 40	3 36	24 22	1 0	19 14	5 20	2 3	1 3	2 23	2 8	19 5	0 0	20 47	1 29	22 58	3 10	8 51	9 0	28 40		n.a.
S 17	20 16	16 46	4 7	11 43	3 38	24 16	1 2	19 20	5 19	1 59	1 3	2 25	2 8	19 6	0 0	20 46	1 29	22 57	3 10	8 47	8 59	28 41		n.a.
M18	20 2	11 28	3 25	11 50	3 37	24 10	1 4	19 25	5 19	1 54	1 3	2 26	2 8	19 6	0 0	20 46	1 29	22 57	3 10	8 43	8 58	28 41		n.a.
T 19	19 48	5 38	2 31	12 1	3 36	24 2	1 5	19 30	5 18	1 50	1 3	2 28	2 7	19 7	0 0	20 45	1 29	22 57	3 10	8 41	8 57	28 42		n.a.
W20	19 33	0s32	1 29	12 15	3 33	23 54	1 7	19 36	5 17	1 45	1 2	2 30	2 7	19 7	0 0	20 45	1 29	22 57	3 10	8 40	8 56	28 42		n.a.
T 21	19 19	6 47	0 21	12 34	3 27	23 45	1 8	19 41	5 16	1 41	1 2	2 32	2 7	19 8	0 0	20 44	1 29	22 57	3 10	8 39	8 54	28 42		n.a.
F 22	19 4	12 54	0s50	12 57	3 20	23 35	1 10	19 47	5 15	1 36	1 2	2 34	2 7	19 8	0 0	20 43	1 29	22 57	3 10	8 39	8 53	28 43		n.a.
S 23	18 48	18 33	1 59	13 24	3 11	23 25	1 11	19 52	5 14	1 32	1 2	2 35	2 6	19 8	0 0	20 43	1 29	22 57	3 10	8 39	8 52	28 43		n.a.
S 24	18 32	23 21	3 3	13 54	3 0	23 14	1 13	19 57	5 13	1 27	1 2	2 37	2 6	19 9	0 0	20 42	1 29	22 57	3 10	8 39	8 51	28 44		n.a.
M25	18 16	26 51	3 57	14 27	2 47	23 2	1 14	20 3	5 11	1 23	1 1	2 39	2 6	19 9	0 0	20 42	1 29	22 57	3 10	8 37	8 49	28 44		n.a.
T 26	18 0	28 36	4 37	15 2	2 32	22 50	1 15	20 8	5 10	1 18	1 1	2 41	2 6	19 10	0 0	20 41	1 29	22 57	3 10	8 35	8 48	28 44		n.a.
W27	17 43	28 18	4 59	15 39	2 15	22 36	1 16	20 13	5 8	1 13	1 1	2 43	2 6	19 10	0 0	20 41	1 29	22 57	3 10	8 32	8 47	28 45		n.a.
T 28	17 26	25 57	5 0	16 17	1 57	22 22	1 17	20 18	5 6	1 8	1 1	2 45	2 5	19 10	0 0	20 40	1 29	22 57	3 10	8 28	8 46	28 45		n.a.
F 29	17 8	21 49	4 41	16 54	1 38	22 8	1 19	20 23	5 4	1 4	1 1	2 47	2 5	19 11	0 0	20 40	1 29	22 57	3 10	8 24	8 45	28 46		n.a.
S 30	16 51	16 24	4 3	17 30	1 18	21 52	1 20	20 28	5 2	0 59	1 0	2 49	2 5	19 11	0 0	20 39	1 29	22 57	3 10	8 20	8 43	28 46		n.a.
S 31	16n33	10s12	3s11	18n 4	0s57	21n36	1n20	20s32	4s59	0n54	1n 0	2s52	2n 5	19n11	0n 0	20n38	1n29	22s57	3s10	8n17	8n42	28n46		n.a.

Julian Day Number = 747148.5, Delta T = 18h02m46s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'25, Lahiri = -40°41'24 Julian Calendar 1 Aug. 2668 BCE == Greg. Calendar 10 July 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

SEPTEMBER 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 13 53	16♌32'34	25♓46	6°R 4	2♌41	17°R35	0♎14	11♎52	23♉56	6♌ 4	26°D41	20°R40	21♈48	0♋ 5	n.a.	M 1
T 2	21 17 49	17°32'35	9♈11	5♌27	3°56	17♒14	0°26	11°57	23°57	6° 6	26♏41	20♈37	21°45	0°12	n.a.	T 2
W 3	21 21 46	18°32'38	22°10	5° 1	5°12	16°54	0°37	12° 2	23°58	6° 8	26°41	20°D37	21°41	0°19	n.a.	W 3
T 4	21 25 43	19°32'43	4♉46	4°46	6°27	16°33	0°49	12° 7	23°59	6°10	26°41	20°37	21°38	0°25	n.a.	T 4
F 5	21 29 39	20°32'51	17° 2	4°D43	7°42	16°13	1° 1	12°12	24° 0	6°13	26°41	20°R38	21°35	0°32	n.a.	F 5
S 6	21 33 36	21°33'02	29° 5	4°50	8°58	15°52	1°13	12°18	24° 1	6°15	26°41	20°38	21°32	0°39	n.a.	S 6
S 7	21 37 32	22°33'14	10♊59	5° 9	10°13	15°33	1°25	12°23	24° 1	6°17	26°41	20°35	21°29	0°46	n.a.	S 7
M 8	21 41 29	23°33'29	22°49	5°37	11°29	15°13	1°37	12°28	24° 2	6°19	26°42	20°31	21°25	0°52	n.a.	M 8
T 9	21 45 25	24°33'47	4♋41	6°15	12°44	14°54	1°49	12°34	24° 3	6°21	26°42	20°24	21°22	0°59	n.a.	T 9
W10	21 49 22	25°34'06	16°37	7° 1	14° 0	14°35	2° 1	12°39	24° 4	6°23	26°42	20°16	21°19	1° 6	n.a.	W10
T 11	21 53 18	26°34'28	28°40	7°55	15°15	14°17	2°13	12°45	24° 4	6°26	26°42	20° 6	21°16	1°12	n.a.	T 11
F 12	21 57 15	27°34'51	10♌53	8°55	16°31	14° 0	2°26	12°50	24° 5	6°28	26°43	19°55	21°13	1°19	n.a.	F 12
S 13	22 1 11	28°35'17	23°17	10° 2	17°46	13°43	2°38	12°56	24° 5	6°30	26°43	19°45	21°10	1°26	n.a.	S 13
S 14	22 5 8	29°35'44	5♍52	11°13	19° 2	13°26	2°51	13° 1	24° 6	6°32	26°43	19°37	21° 6	1°33	n.a.	S 14
M15	22 9 5	0♍36'13	18°39	12°29	20°18	13°11	3° 3	13° 7	24° 6	6°34	26°44	19°30	21° 3	1°39	n.a.	M15
T 16	22 13 1	1°36'44	1♎36	13°48	21°33	12°56	3°16	13°13	24° 6	6°36	26°44	19°26	21° 0	1°46	n.a.	T 16
W17	22 16 58	2°37'17	14°45	15°11	22°49	12°41	3°28	13°19	24° 7	6°38	26°45	19°D25	20°57	1°53	n.a.	W17
T 18	22 20 54	3°37'51	28° 6	16°36	24° 5	12°28	3°41	13°25	24° 7	6°40	26°45	19°25	20°54	2° 0	n.a.	T 18
F 19	22 24 51	4°38'27	11♏38	18° 4	25°20	12°15	3°54	13°31	24° 7	6°42	26°46	19°26	20°51	2° 6	n.a.	F 19
S 20	22 28 47	5°39'05	25°23	19°33	26°36	12° 2	4° 6	13°37	24° 7	6°44	26°46	19°27	20°47	2°13	n.a.	S 20
S 21	22 32 44	6°39'44	9♐22	21° 4	27°52	11°51	4°19	13°43	24°R 7	6°46	26°47	19°R28	20°44	2°20	n.a.	S 21
M22	22 36 40	7°40'24	23°33	22°36	29° 7	11°41	4°32	13°49	24° 7	6°48	26°47	19°26	20°41	2°26	n.a.	M22
T 23	22 40 37	8°41'06	7♑55	24° 9	0♍23	11°31	4°45	13°55	24° 7	6°50	26°48	19°23	20°38	2°33	n.a.	T 23
W24	22 44 33	9°41'49	22°25	25°43	1°39	11°22	4°58	14° 1	24° 7	6°52	26°49	19°19	20°35	2°40	n.a.	W24
T 25	22 48 30	10°42'33	6♒58	27°17	2°54	11°14	5°11	14° 7	24° 7	6°54	26°49	19°13	20°31	2°47	n.a.	T 25
F 26	22 52 27	11°43'19	21°27	28°52	4°10	11° 6	5°24	14°13	24° 6	6°56	26°50	19° 7	20°28	2°53	n.a.	F 26
S 27	22 56 23	12°44'06	5♓47	0♍28	5°26	11° 0	5°37	14°20	24° 6	6°58	26°51	19° 1	20°25	3° 0	n.a.	S 27
S 28	23 0 20	13°44'55	19°51	2° 3	6°41	10°54	5°50	14°26	24° 6	7° 0	26°52	18°57	20°22	3° 7	n.a.	S 28
M29	23 4 16	14°45'45	3♈35	3°39	7°57	10°49	6° 4	14°32	24° 5	7° 2	26°52	18°54	20°19	3°13	n.a.	M29
T 30	23 8 13	15♍46'37	16♈57	5♍14	9♍13	10♒45	6♎17	14♎39	24♉ 5	7♌ 4	26♏53	18°D53	20♈16	3♋20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n14	3s41	2s 8	18n35	0s37	21n20	1n21	20s37	4s57	0n49	1n 0	2s54	2n 5	19n12	0n 0	20n38	1n29	22s57	3s10	8n15	8n41	28n47		n.a.
T 2	15 56	2n48	1 1	19 4	0 18	21 3	1 22	20 41	4 54	0 44	1 0	2 56	2 4	19 12	0 0	20 37	1 29	22 57	3 10	8 14	8 40	28 47		n.a.
W 3	15 37	8 57	0n 8	19 28	0n 1	20 45	1 23	20 45	4 52	0 39	1 0	2 58	2 4	19 12	0 0	20 37	1 29	22 57	3 10	8 14	8 39	28 47		n.a.
T 4	15 18	14 35	1 15	19 49	0 19	20 26	1 24	20 49	4 49	0 34	0 59	3 0	2 4	19 12	0 0	20 36	1 30	22 57	3 10	8 14	8 37	28 47		n.a.
F 5	14 58	19 29	2 16	20 6	0 35	20 7	1 24	20 52	4 46	0 29	0 59	3 2	2 4	19 13	0 0	20 36	1 30	22 57	3 10	8 14	8 36	28 48		n.a.
S 6	14 39	23 31	3 10	20 19	0 50	19 47	1 25	20 56	4 43	0 24	0 59	3 5	2 4	19 13	0 0	20 35	1 30	22 57	3 10	8 14	8 35	28 48		n.a.
S 7	14 19	26 30	3 56	20 27	1 4	19 27	1 25	20 59	4 39	0 19	0 59	3 7	2 3	19 13	0 0	20 35	1 30	22 57	3 10	8 13	8 34	28 48		n.a.
M 8	13 59	28 18	4 30	20 32	1 16	19 6	1 26	21 2	4 36	0 14	0 59	3 9	2 3	19 13	0 0	20 34	1 30	22 57	3 10	8 12	8 33	28 49		n.a.
T 9	13 38	28 48	4 54	20 33	1 27	18 45	1 26	21 4	4 33	0 9	0 58	3 12	2 3	19 13	0 0	20 34	1 30	22 57	3 10	8 9	8 31	28 49		n.a.
W10	13 17	27 58	5 4	20 30	1 36	18 23	1 26	21 7	4 29	0 4	0 58	3 14	2 3	19 14	0 0	20 33	1 30	22 57	3 10	8 6	8 30	28 49		n.a.
T 11	12 57	25 49	5 2	20 23	1 44	18 0	1 26	21 9	4 26	0s 1	0 58	3 16	2 3	19 14	0 0	20 33	1 30	22 57	3 10	8 2	8 29	28 49		n.a.
F 12	12 35	22 28	4 45	20 13	1 51	17 37	1 26	21 11	4 22	0 6	0 58	3 19	2 2	19 14	0 0	20 32	1 30	22 57	3 10	7 58	8 28	28 50		n.a.
S 13	12 14	18 4	4 15	20 0	1 56	17 14	1 27	21 12	4 19	0 11	0 58	3 21	2 2	19 14	0 0	20 31	1 30	22 57	3 10	7 54	8 26	28 50		n.a.
S 14	11 53	12 50	3 32	19 44	2 0	16 50	1 27	21 14	4 15	0 17	0 58	3 23	2 2	19 14	0 0	20 31	1 30	22 57	3 10	7 51	8 25	28 50		n.a.
M15	11 31	7 0	2 38	19 25	2 3	16 25	1 26	21 15	4 11	0 22	0 57	3 26	2 2	19 14	0 0	20 30	1 30	22 57	3 10	7 48	8 24	28 50		n.a.
T 16	11 9	0 47	1 34	19 4	2 5	16 0	1 26	21 16	4 7	0 27	0 57	3 28	2 2	19 14	0 0	20 30	1 30	22 57	3 10	7 47	8 23	28 50		n.a.
W17	10 47	5s34	0 25	18 40	2 7	15 35	1 26	21 16	4 3	0 32	0 57	3 31	2 2	19 14	0 0	20 29	1 30	22 57	3 10	7 46	8 22	28 51		n.a.
T 18	10 24	11 46	0s47	18 14	2 7	15 9	1 26	21 17	3 59	0 38	0 57	3 33	2 1	19 15	0 0	20 29	1 30	22 58	3 10	7 46	8 20	28 51		n.a.
F 19	10 2	17 32	1 57	17 46	2 7	14 43	1 26	21 17	3 56	0 43	0 57	3 36	2 1	19 15	0 0	20 28	1 30	22 58	3 10	7 47	8 19	28 51		n.a.
S 20	9 39	22 30	3 2	17 16	2 5	14 16	1 25	21 16	3 52	0 48	0 57	3 38	2 1	19 15	0 0	20 28	1 30	22 58	3 10	7 47	8 18	28 51		n.a.
S 21	9 16	26 16	3 57	16 45	2 4	13 49	1 25	21 16	3 48	0 54	0 57	3 41	2 1	19 15	0 1	20 27	1 30	22 58	3 10	7 47	8 17	28 51		n.a.
M22	8 53	28 28	4 39	16 12	2 1	13 21	1 24	21 15	3 44	0 59	0 56	3 43	2 1	19 15	0 1	20 27	1 30	22 58	3 10	7 47	8 15	28 51		n.a.
T 23	8 30	28 48	5 3	15 38	1 59	12 54	1 24	21 14	3 40	1 4	0 56	3 46	2 1	19 15	0 1	20 26	1 30	22 58	3 10	7 46	8 14	28 52		n.a.
W24	8 7	27 9	5 9	15 3	1 55	12 25	1 23	21 13	3 35	1 10	0 56	3 48	2 1	19 15	0 1	20 26	1 30	22 58	3 10	7 44	8 13	28 52		n.a.
T 25	7 43	23 42	4 55	14 26	1 52	11 57	1 22	21 11	3 31	1 15	0 56	3 51	2 0	19 15	0 1	20 26	1 30	22 59	3 10	7 41	8 12	28 52		n.a.
F 26	7 20	18 48	4 22	13 49	1 48	11 28	1 22	21 9	3 27	1 21	0 56	3 54	2 0	19 15	0 1	20 25	1 30	22 59	3 10	7 39	8 11	28 52		n.a.
S 27	6 56	12 53	3 33	13 10	1 43	10 59	1 21	21 7	3 23	1 26	0 56	3 56	2 0	19 14	0 1	20 25	1 30	22 59	3 10	7 37	8 9	28 52		n.a.
S 28	6 32	6 25	2 31	12 31	1 39	10 29	1 20	21 5	3 19	1 31	0 56	3 59	2 0	19 14	0 1	20 24	1 30	22 59	3 10	7 35	8 8	28 52		n.a.
M29	6 8	0n12	1 22	11 51	1 34	10 0	1 19	21 3	3 15	1 37	0 55	4 1	2 0	19 14	0 1	20 24	1 30	22 59	3 10	7 34	8 7	28 52		n.a.
T 30	5n44	6n39	0s11	11n11	1n29	9n30	1n18	21s 0	3s11	1s42	0n55	4s 4	2n 0	19n14	0n 1	20n23	1n30	22s59	3s10	7n34	8n 6	28n52		n.a.

Julian Day Number = 747179.5, Delta T = 18h02m44s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'21, Lahiri = -40°41'20 Julian Calendar 1 Sept. 2668 BCE == Greg. Calendar 10 Aug. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

OCTOBER 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 12 9	16♍47'30	29♈56	6♍50	10♍29	10°R42	6♎30	14♎45	24°R 4	7♌ 6	26♏54	18♈53	20♈12	3♋27	n.a.	W 1
T 2	23 16 6	17°48'25	12♉33	8°26	11°44	10♒39	6°43	14°52	24♉ 4	7° 7	26°55	18°55	20° 9	3°34	n.a.	T 2
F 3	23 20 2	18°49'21	24°53	10° 1	13° 0	10°38	6°57	14°58	24° 3	7° 9	26°56	18°57	20° 6	3°40	n.a.	F 3
S 4	23 23 59	19°50'20	6♊59	11°37	14°16	10°37	7°10	15° 5	24° 3	7°11	26°57	18°58	20° 3	3°47	n.a.	S 4
S 5	23 27 56	20°51'19	18°55	13°13	15°31	10°D37	7°23	15°11	24° 2	7°13	26°58	18°R59	20° 0	3°54	n.a.	S 5
M 6	23 31 52	21°52'21	0♋47	14°48	16°47	10°38	7°37	15°18	24° 1	7°14	26°59	18°58	19°57	4° 0	n.a.	M 6
T 7	23 35 49	22°53'24	12°40	16°23	18° 3	10°39	7°50	15°25	24° 0	7°16	27° 0	18°57	19°53	4° 7	n.a.	T 7
W 8	23 39 45	23°54'28	24°37	17°58	19°19	10°41	8° 4	15°31	23°59	7°18	27° 1	18°54	19°50	4°14	n.a.	W 8
T 9	23 43 42	24°55'34	6♌44	19°34	20°34	10°45	8°17	15°38	23°59	7°20	27° 2	18°50	19°47	4°21	n.a.	T 9
F 10	23 47 38	25°56'41	19° 3	21° 8	21°50	10°48	8°31	15°45	23°58	7°21	27° 3	18°46	19°44	4°27	n.a.	F 10
S 11	23 51 35	26°57'49	1♍37	22°43	23° 6	10°53	8°44	15°51	23°56	7°23	27° 4	18°43	19°41	4°34	n.a.	S 11
S 12	23 55 31	27°58'58	14°27	24°18	24°22	10°58	8°58	15°58	23°55	7°24	27° 5	18°39	19°37	4°41	n.a.	S 12
M13	23 59 28	29° 0'09	27°33	25°53	25°37	11° 4	9°12	16° 5	23°54	7°26	27° 6	18°37	19°34	4°47	n.a.	M13
T 14	0 3 25	0♎ 1'20	10♎54	27°27	26°53	11°11	9°25	16°12	23°53	7°27	27° 8	18°36	19°31	4°54	n.a.	T 14
W15	0 7 21	1° 2'33	24°29	29° 2	28° 9	11°18	9°39	16°19	23°52	7°29	27° 9	18°D36	19°28	5° 1	n.a.	W15
T 16	0 11 18	2° 3'46	8♏15	0♎37	29°25	11°26	9°53	16°25	23°51	7°30	27°10	18°37	19°25	5° 8	n.a.	T 16
F 17	0 15 14	3° 5'00	22°11	2°11	0♎40	11°35	10° 6	16°32	23°49	7°32	27°11	18°38	19°22	5°14	n.a.	F 17
S 18	0 19 11	4° 6'14	6♐13	3°46	1°56	11°45	10°20	16°39	23°48	7°33	27°13	18°39	19°18	5°21	n.a.	S 18
S 19	0 23 7	5° 7'30	20°21	5°20	3°12	11°55	10°34	16°46	23°46	7°35	27°14	18°40	19°15	5°28	n.a.	S 19
M20	0 27 4	6° 8'45	4♑31	6°55	4°27	12° 6	10°47	16°53	23°45	7°36	27°15	18°R40	19°12	5°35	n.a.	M20
T 21	0 31 1	7°10'01	18°43	8°29	5°43	12°17	11° 1	17° 0	23°43	7°38	27°16	18°40	19° 9	5°41	n.a.	T 21
W22	0 34 57	8°11'18	2♒52	10° 4	6°59	12°29	11°15	17° 7	23°42	7°39	27°18	18°39	19° 6	5°48	n.a.	W22
T 23	0 38 54	9°12'34	16°58	11°38	8°14	12°42	11°28	17°14	23°40	7°40	27°19	18°38	19° 2	5°55	n.a.	T 23
F 24	0 42 50	10°13'51	0♓57	13°13	9°30	12°55	11°42	17°21	23°39	7°41	27°21	18°37	18°59	6° 1	n.a.	F 24
S 25	0 46 47	11°15'08	14°47	14°48	10°46	13° 9	11°56	17°28	23°37	7°43	27°22	18°36	18°56	6° 8	n.a.	S 25
S 26	0 50 43	12°16'26	28°24	16°23	12° 1	13°23	12°10	17°35	23°35	7°44	27°24	18°36	18°53	6°15	n.a.	S 26
M27	0 54 40	13°17'44	11♈47	17°58	13°17	13°38	12°23	17°42	23°33	7°45	27°25	18°35	18°50	6°22	n.a.	M27
T 28	0 58 36	14°19'02	24°54	19°33	14°32	13°53	12°37	17°49	23°32	7°46	27°26	18°D35	18°47	6°28	n.a.	T 28
W29	1 2 33	15°20'21	7♉44	21° 8	15°48	14° 9	12°51	17°56	23°30	7°47	27°28	18°35	18°43	6°35	n.a.	W29
T 30	1 6 30	16°21'40	20°18	22°44	17° 4	14°25	13° 5	18° 3	23°28	7°48	27°30	18°36	18°40	6°42	n.a.	T 30
F 31	1 10 26	17♎23'00	2♊37	24♎19	18♎19	14♒42	13♎18	18♎10	23♉26	7♌49	27♏31	18♈36	18♈37	6♋48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n20	12n38	1n 0	10n29	1n23	8n59	1n17	20s57	3s 8	1s48	0n55	4s 7	2n 0	19n14	0n 1	20n23	1n30	23s 0	3s10	7n34	8n 4	28n52		n.a.
T 2	4 56	17 57	2 6	9 48	1 18	8 29	1 16	20 54	3 4	1 53	0 55	4 9	1 59	19 14	0 1	20 22	1 30	23 0	3 10	7 34	8 3	28 52		n.a.
F 3	4 31	22 24	3 4	9 6	1 12	7 58	1 14	20 51	3 0	1 59	0 55	4 12	1 59	19 14	0 1	20 22	1 30	23 0	3 10	7 35	8 2	28 52		n.a.
S 4	4 7	25 48	3 53	8 23	1 6	7 27	1 13	20 48	2 56	2 4	0 55	4 15	1 59	19 14	0 1	20 22	1 31	23 0	3 10	7 36	8 1	28 53		n.a.
S 5	3 42	28 2	4 32	7 40	1 0	6 56	1 12	20 44	2 52	2 10	0 55	4 17	1 59	19 13	0 1	20 21	1 31	23 1	3 10	7 36	8 0	28 53		n.a.
M 6	3 18	28 57	4 58	6 57	0 54	6 25	1 11	20 40	2 48	2 15	0 55	4 20	1 59	19 13	0 1	20 21	1 31	23 1	3 10	7 36	7 58	28 53		n.a.
T 7	2 53	28 33	5 12	6 13	0 48	5 53	1 9	20 36	2 44	2 21	0 54	4 23	1 59	19 13	0 1	20 20	1 31	23 1	3 10	7 35	7 57	28 53		n.a.
W 8	2 28	26 48	5 12	5 30	0 42	5 22	1 8	20 32	2 41	2 26	0 54	4 26	1 59	19 13	0 1	20 20	1 31	23 1	3 10	7 34	7 56	28 53		n.a.
T 9	2 4	23 49	4 58	4 46	0 35	4 50	1 6	20 27	2 37	2 32	0 54	4 28	1 59	19 13	0 1	20 20	1 31	23 2	3 10	7 33	7 55	28 53		n.a.
F 10	1 39	19 44	4 31	4 2	0 29	4 18	1 5	20 23	2 33	2 38	0 54	4 31	1 59	19 12	0 1	20 19	1 31	23 2	3 10	7 31	7 53	28 53		n.a.
S 11	1 14	14 43	3 50	3 18	0 22	3 46	1 3	20 18	2 30	2 43	0 54	4 34	1 58	19 12	0 1	20 19	1 31	23 2	3 10	7 30	7 52	28 53		n.a.
S 12	0 49	8 58	2 57	2 33	0 16	3 14	1 2	20 13	2 26	2 49	0 54	4 37	1 58	19 12	0 1	20 18	1 31	23 2	3 10	7 28	7 51	28 53		n.a.
M13	0 24	2 44	1 53	1 49	0 9	2 41	1 0	20 8	2 23	2 54	0 54	4 39	1 58	19 12	0 1	20 18	1 31	23 3	3 10	7 28	7 50	28 53		n.a.
T 14	0s 1	3s46	0 42	1 5	0 3	2 9	0 58	20 3	2 19	3 0	0 54	4 42	1 58	19 11	0 1	20 18	1 31	23 3	3 10	7 27	7 48	28 53		n.a.
W15	0 25	10 12	0s32	0 20	0s 3	1 37	0 56	19 57	2 16	3 5	0 54	4 45	1 58	19 11	0 1	20 17	1 31	23 3	3 10	7 27	7 47	28 53		n.a.
T 16	0 50	16 15	1 46	0s24	0 10	1 4	0 55	19 52	2 13	3 11	0 53	4 48	1 58	19 11	0 1	20 17	1 31	23 4	3 10	7 27	7 46	28 52		n.a.
F 17	1 15	21 33	2 55	1 8	0 16	0 32	0 53	19 46	2 9	3 17	0 53	4 50	1 58	19 10	0 1	20 17	1 31	23 4	3 10	7 28	7 45	28 52		n.a.
S 18	1 40	25 41	3 54	1 52	0 23	0s 1	0 51	19 40	2 6	3 22	0 53	4 53	1 58	19 10	0 1	20 16	1 31	23 4	3 10	7 28	7 44	28 52		n.a.
S 19	2 5	28 16	4 39	2 36	0 29	0 33	0 49	19 34	2 3	3 28	0 53	4 56	1 58	19 10	0 1	20 16	1 31	23 4	3 10	7 29	7 42	28 52		n.a.
M20	2 30	29 1	5 7	3 20	0 35	1 6	0 47	19 28	2 0	3 33	0 53	4 59	1 58	19 9	0 1	20 16	1 31	23 5	3 10	7 29	7 41	28 52		n.a.
T 21	2 54	27 52	5 16	4 4	0 41	1 38	0 45	19 22	1 56	3 39	0 53	5 1	1 58	19 9	0 1	20 15	1 31	23 5	3 10	7 29	7 40	28 52		n.a.
W22	3 19	24 56	5 7	4 48	0 47	2 11	0 43	19 15	1 53	3 44	0 53	5 4	1 58	19 9	0 1	20 15	1 31	23 5	3 10	7 28	7 39	28 52		n.a.
T 23	3 44	20 31	4 39	5 31	0 53	2 43	0 41	19 9	1 50	3 50	0 53	5 7	1 57	19 8	0 1	20 15	1 31	23 6	3 10	7 28	7 37	28 52		n.a.
F 24	4 8	15 1	3 54	6 14	0 59	3 15	0 39	19 2	1 47	3 56	0 53	5 10	1 57	19 8	0 1	20 14	1 32	23 6	3 10	7 28	7 36	28 52		n.a.
S 25	4 33	8 50	2 56	6 57	1 5	3 48	0 37	18 55	1 44	4 1	0 53	5 13	1 57	19 7	0 1	20 14	1 32	23 7	3 10	7 27	7 35	28 52		n.a.
S 26	4 58	2 19	1 50	7 39	1 10	4 20	0 35	18 48	1 41	4 7	0 53	5 15	1 57	19 7	0 1	20 14	1 32	23 7	3 10	7 27	7 34	28 51		n.a.
M27	5 22	4n11	0 38	8 22	1 15	4 52	0 32	18 41	1 39	4 12	0 52	5 18	1 57	19 6	0 1	20 14	1 32	23 7	3 10	7 27	7 32	28 51		n.a.
T 28	5 46	10 24	0n35	9 4	1 21	5 24	0 30	18 34	1 36	4 18	0 52	5 21	1 57	19 6	0 1	20 13	1 32	23 8	3 10	7 27	7 31	28 51		n.a.
W29	6 10	16 3	1 44	9 45	1 26	5 56	0 28	18 27	1 33	4 23	0 52	5 24	1 57	19 6	0 1	20 13	1 32	23 8	3 10	7 27	7 30	28 51		n.a.
T 30	6 35	20 54	2 47	10 26	1 31	6 27	0 26	18 19	1 30	4 29	0 52	5 26	1 57	19 5	0 1	20 13	1 32	23 8	3 10	7 27	7 29	28 51		n.a.
F 31	6s59	24n46	3n41	11s 7	1s35	6s59	0n23	18s11	1s28	4s34	0n52	5s29	1n57	19n 5	0n 1	20n13	1n32	23s 9	3s10	7n27	7n28	28n51		n.a.

Julian Day Number = 747209.5, Delta T = 18h02m41s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'17, Lahiri = -40°41'16 Julian Calendar 1 Oct. 2668 BCE == Greg. Calendar 9 Sept. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

NOVEMBER 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 14 23	18♎24'20	14♊43	25♎55	19♎35	15♒ 0	13♎32	18♎17	23°R24	7♌50	27♏33	18°R36	18♈34	6♋55	n.a.	S 1
S 2	1 18 19	19°25'41	26°41	27°31	20°50	15°17	13°46	18°24	23♉22	7°51	27°34	18♈36	18°31	7° 2	n.a.	S 2
M 3	1 22 16	20°27'02	8♋34	29° 7	22° 6	15°36	13°59	18°31	23°20	7°52	27°36	18°36	18°28	7° 9	n.a.	M 3
T 4	1 26 12	21°28'24	20°26	0♏43	23°21	15°54	14°13	18°38	23°18	7°53	27°37	18°D36	18°24	7°15	n.a.	T 4
W 5	1 30 9	22°29'46	2♌23	2°19	24°37	16°14	14°27	18°45	23°16	7°54	27°39	18°36	18°21	7°22	n.a.	W 5
T 6	1 34 6	23°31'08	14°29	3°55	25°52	16°33	14°41	18°52	23°14	7°55	27°41	18°36	18°18	7°29	n.a.	T 6
F 7	1 38 2	24°32'30	26°48	5°32	27° 8	16°53	14°54	18°59	23°11	7°56	27°42	18°37	18°15	7°36	n.a.	F 7
S 8	1 41 59	25°33'53	9♍25	7° 8	28°23	17°14	15° 8	19° 6	23° 9	7°57	27°44	18°37	18°12	7°42	n.a.	S 8
S 9	1 45 55	26°35'16	22°22	8°44	29°39	17°34	15°22	19°13	23° 7	7°58	27°46	18°38	18° 8	7°49	n.a.	S 9
M10	1 49 52	27°36'38	5♎40	10°20	0♏54	17°56	15°35	19°20	23° 5	7°58	27°47	18°39	18° 5	7°56	n.a.	M10
T 11	1 53 48	28°38'01	19°20	11°56	2°10	18°17	15°49	19°27	23° 2	7°59	27°49	18°R39	18° 2	8° 2	n.a.	T 11
W12	1 57 45	29°39'24	3♏20	13°31	3°25	18°39	16° 2	19°34	23° 0	8° 0	27°51	18°39	17°59	8° 9	n.a.	W12
T 13	2 1 42	0♏40'46	17°35	15° 6	4°41	19° 2	16°16	19°41	22°58	8° 0	27°53	18°38	17°56	8°16	n.a.	T 13
F 14	2 5 38	1°42'08	2♐ 2	16°41	5°56	19°24	16°29	19°48	22°55	8° 1	27°54	18°36	17°53	8°23	n.a.	F 14
S 15	2 9 35	2°43'30	16°33	18°14	7°12	19°47	16°43	19°55	22°53	8° 1	27°56	18°34	17°49	8°29	n.a.	S 15
S 16	2 13 31	3°44'51	1♑ 3	19°46	8°27	20°11	16°56	20° 1	22°50	8° 2	27°58	18°33	17°46	8°36	n.a.	S 16
M17	2 17 28	4°46'11	15°28	21°17	9°42	20°34	17°10	20° 8	22°48	8° 2	28° 0	18°31	17°43	8°43	n.a.	M17
T 18	2 21 24	5°47'31	29°43	22°47	10°58	20°58	17°23	20°15	22°46	8° 3	28° 2	18°D30	17°40	8°49	n.a.	T 18
W19	2 25 21	6°48'50	13♒46	24°14	12°13	21°23	17°37	20°22	22°43	8° 3	28° 3	18°30	17°37	8°56	n.a.	W19
T 20	2 29 18	7°50'07	27°36	25°39	13°28	21°47	17°50	20°29	22°41	8° 4	28° 5	18°31	17°34	9° 3	n.a.	T 20
F 21	2 33 14	8°51'24	11♓12	27° 1	14°44	22°12	18° 3	20°36	22°38	8° 4	28° 7	18°32	17°30	9°10	n.a.	F 21
S 22	2 37 11	9°52'40	24°35	28°20	15°59	22°37	18°17	20°42	22°36	8° 4	28° 9	18°34	17°27	9°16	n.a.	S 22
S 23	2 41 7	10°53'55	7♈45	29°35	17°14	23° 3	18°30	20°49	22°33	8° 5	28°11	18°35	17°24	9°23	n.a.	S 23
M24	2 45 4	11°55'09	20°43	0♗45	18°30	23°29	18°43	20°56	22°30	8° 5	28°13	18°R36	17°21	9°30	n.a.	M24
T 25	2 49 0	12°56'23	3♉29	1°50	19°45	23°55	18°56	21° 3	22°28	8° 5	28°14	18°35	17°18	9°37	n.a.	T 25
W26	2 52 57	13°57'35	16° 3	2°48	21° 0	24°21	19° 9	21° 9	22°25	8° 5	28°16	18°33	17°14	9°43	n.a.	W26
T 27	2 56 53	14°58'47	28°26	3°39	22°15	24°47	19°23	21°16	22°23	8° 6	28°18	18°29	17°11	9°50	n.a.	T 27
F 28	3 0 50	15°59'58	10♊39	4°23	23°30	25°14	19°36	21°22	22°20	8° 6	28°20	18°24	17° 8	9°57	n.a.	F 28
S 29	3 4 47	17° 1'09	22°42	4°57	24°46	25°41	19°49	21°29	22°18	8° 6	28°22	18°19	17° 5	10° 3	n.a.	S 29
S 30	3 8 43	18♏ 2'18	4♋39	5♐22	26♏ 1	26♒ 8	20♎ 2	21♎36	22♉15	8♌ 6	28♏24	18♈14	17♈ 2	10♋10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s23	27n27	4n23	11s47	1s40	7s30	0n21	18s 4	1s25	4s40	0n52	5s32	1n57	19n 4	0n 1	20n13	1n32	23s 9	3s10	7n27	7n26	28n50		n.a.
S 2	7 46	28 51	4 54	12 26	1 44	8 2	0 19	17 56	1 22	4 45	0 52	5 35	1 57	19 4	0 1	20 12	1 32	23 10	3 11	7 27	7 25	28 50		n.a.
M 3	8 10	28 54	5 12	13 5	1 48	8 33	0 17	17 48	1 20	4 51	0 52	5 37	1 57	19 3	0 1	20 12	1 32	23 10	3 11	7 27	7 24	28 50		n.a.
T 4	8 34	27 37	5 17	13 43	1 51	9 3	0 14	17 40	1 17	4 56	0 52	5 40	1 57	19 3	0 1	20 12	1 32	23 10	3 11	7 27	7 23	28 50		n.a.
W 5	8 57	25 4	5 8	14 21	1 55	9 34	0 12	17 32	1 15	5 2	0 52	5 43	1 57	19 2	0 1	20 12	1 32	23 11	3 11	7 27	7 21	28 50		n.a.
T 6	9 20	21 24	4 45	14 57	1 58	10 4	0 10	17 23	1 12	5 7	0 52	5 46	1 57	19 2	0 1	20 12	1 32	23 11	3 11	7 27	7 20	28 49		n.a.
F 7	9 43	16 45	4 9	15 33	2 0	10 34	0 7	17 15	1 10	5 13	0 52	5 48	1 57	19 1	0 1	20 11	1 32	23 12	3 11	7 27	7 19	28 49		n.a.
S 8	10 6	11 18	3 21	16 8	2 3	11 4	0 5	17 6	1 8	5 18	0 52	5 51	1 57	19 0	0 1	20 11	1 32	23 12	3 11	7 28	7 18	28 49		n.a.
S 9	10 29	5 14	2 21	16 42	2 4	11 34	0 3	16 57	1 5	5 24	0 52	5 54	1 57	19 0	0 1	20 11	1 32	23 12	3 11	7 28	7 16	28 49		n.a.
M10	10 52	1s13	1 11	17 15	2 6	12 3	0 0	16 49	1 3	5 29	0 51	5 56	1 57	18 59	0 1	20 11	1 33	23 13	3 11	7 28	7 15	28 48		n.a.
T 11	11 14	7 48	0s 4	17 46	2 7	12 32	0s 2	16 40	1 1	5 34	0 51	5 59	1 57	18 59	0 1	20 11	1 33	23 13	3 11	7 28	7 14	28 48		n.a.
W12	11 36	14 10	1 20	18 17	2 7	13 1	0 4	16 31	0 59	5 40	0 51	6 2	1 57	18 58	0 1	20 11	1 33	23 14	3 11	7 28	7 13	28 48		n.a.
T 13	11 58	19 55	2 33	18 46	2 7	13 29	0 7	16 21	0 57	5 45	0 51	6 5	1 57	18 57	0 1	20 11	1 33	23 14	3 11	7 28	7 11	28 47		n.a.
F 14	12 20	24 35	3 37	19 13	2 7	13 57	0 9	16 12	0 54	5 51	0 51	6 7	1 57	18 57	0 1	20 11	1 33	23 15	3 11	7 27	7 10	28 47		n.a.
S 15	12 42	27 44	4 28	19 39	2 5	14 25	0 12	16 3	0 52	5 56	0 51	6 10	1 57	18 56	0 1	20 10	1 33	23 15	3 11	7 26	7 9	28 47		n.a.
S 16	13 3	29 0	5 1	20 4	2 3	14 52	0 14	15 53	0 50	6 1	0 51	6 13	1 57	18 56	0 1	20 10	1 33	23 16	3 11	7 26	7 8	28 46		n.a.
M17	13 24	28 17	5 15	20 26	2 1	15 19	0 16	15 44	0 48	6 7	0 51	6 15	1 57	18 55	0 1	20 10	1 33	23 16	3 11	7 25	7 6	28 46		n.a.
T 18	13 45	25 43	5 10	20 47	1 57	15 45	0 19	15 34	0 46	6 12	0 51	6 18	1 57	18 54	0 1	20 10	1 33	23 17	3 11	7 25	7 5	28 46		n.a.
W19	14 6	21 37	4 45	21 5	1 53	16 11	0 21	15 24	0 44	6 17	0 51	6 20	1 57	18 54	0 1	20 10	1 33	23 17	3 11	7 25	7 4	28 45		n.a.
T 20	14 27	16 24	4 5	21 22	1 48	16 37	0 23	15 14	0 43	6 22	0 51	6 23	1 57	18 53	0 1	20 10	1 33	23 17	3 11	7 25	7 3	28 45		n.a.
F 21	14 47	10 28	3 12	21 36	1 42	17 2	0 25	15 4	0 41	6 28	0 51	6 26	1 57	18 52	0 1	20 10	1 33	23 18	3 11	7 26	7 2	28 45		n.a.
S 22	15 7	4 9	2 8	21 47	1 35	17 27	0 28	14 54	0 39	6 33	0 51	6 28	1 57	18 52	0 1	20 10	1 33	23 18	3 11	7 26	7 0	28 44		n.a.
S 23	15 26	2n14	0 59	21 56	1 27	17 51	0 30	14 44	0 37	6 38	0 51	6 31	1 57	18 51	0 1	20 10	1 33	23 19	3 11	7 27	6 59	28 44		n.a.
M24	15 46	8 27	0n12	22 3	1 18	18 15	0 32	14 33	0 35	6 43	0 51	6 33	1 57	18 51	0 1	20 10	1 33	23 19	3 11	7 27	6 58	28 44		n.a.
T 25	16 5	14 14	1 21	22 6	1 7	18 38	0 34	14 23	0 33	6 48	0 51	6 36	1 57	18 50	0 1	20 10	1 33	23 20	3 11	7 27	6 57	28 43		n.a.
W26	16 24	19 20	2 25	22 7	0 56	19 0	0 37	14 12	0 32	6 53	0 51	6 38	1 57	18 49	0 1	20 10	1 34	23 20	3 12	7 26	6 55	28 43		n.a.
T 27	16 42	23 32	3 21	22 5	0 43	19 23	0 39	14 2	0 30	6 58	0 51	6 41	1 57	18 49	0 1	20 10	1 34	23 21	3 12	7 24	6 54	28 42		n.a.
F 28	17 0	26 38	4 7	22 0	0 30	19 44	0 41	13 51	0 28	7 4	0 51	6 43	1 57	18 48	0 1	20 10	1 34	23 21	3 12	7 23	6 53	28 42		n.a.
S 29	17 18	28 28	4 42	21 51	0 14	20 5	0 43	13 40	0 27	7 9	0 51	6 46	1 57	18 47	0 1	20 10	1 34	23 22	3 12	7 21	6 52	28 42		n.a.
S 30	17s36	28n58	5n 3	21s40	0n 2	20s26	0s45	13s29	0s25	7s14	0n51	6s48	1n57	18n47	0n 1	20n10	1n34	23s22	3s12	7n18	6n50	28n41		n.a.

Julian Day Number = 747240.5, Delta T = 18h02m39s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'12, Lahiri = -40°41'12 Julian Calendar 1 Nov. 2668 BCE == Greg. Calendar 10 Oct. 2668 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2668 BCE
geocentric

DECEMBER 2668 BCE (-2667) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 12 40	19♏ 3'27	16♋32	5♐37	27♏16	26♒36	20♎14	21♎42	22°R12	8°R 6	28♏26	18°R 9	16♈59	10♋17	n.a.	M 1
T 2	3 16 36	20° 4'35	28°24	5°R41	28°31	27° 3	20°27	21°49	22♉10	8♌ 6	28°28	18♈ 5	16°55	10°24	n.a.	T 2
W 3	3 20 33	21° 5'42	10♌18	5°33	29°46	27°31	20°40	21°55	22° 7	8° 6	28°30	18° 3	16°52	10°30	n.a.	W 3
T 4	3 24 29	22° 6'48	22°21	5°13	1♐ 1	27°59	20°53	22° 1	22° 4	8° 6	28°32	18°D 2	16°49	10°37	n.a.	T 4
F 5	3 28 26	23° 7'54	4♍36	4°42	2°16	28°28	21° 6	22° 8	22° 2	8° 6	28°33	18° 3	16°46	10°44	n.a.	F 5
S 6	3 32 23	24° 8'58	17° 9	4° 1	3°31	28°56	21°18	22°14	21°59	8° 5	28°35	18° 5	16°43	10°50	n.a.	S 6
S 7	3 36 19	25°10'02	0♎ 4	3°10	4°47	29°25	21°31	22°20	21°57	8° 5	28°37	18° 6	16°40	10°57	n.a.	S 7
M 8	3 40 16	26°11'04	13°24	2°10	6° 2	29°54	21°43	22°27	21°54	8° 5	28°39	18°R 7	16°36	11° 4	n.a.	M 8
T 9	3 44 12	27°12'06	27°10	1° 3	7°17	0♓23	21°56	22°33	21°51	8° 5	28°41	18° 7	16°33	11°11	n.a.	T 9
W10	3 48 9	28°13'06	11♏23	29♏52	8°32	0°52	22° 8	22°39	21°49	8° 4	28°43	18° 5	16°30	11°17	n.a.	W10
T 11	3 52 5	29°14'05	25°59	28°38	9°47	1°21	22°21	22°45	21°46	8° 4	28°45	18° 1	16°27	11°24	n.a.	T 11
F 12	3 56 2	0♐15'03	10♐51	27°24	11° 2	1°51	22°33	22°51	21°44	8° 4	28°47	17°55	16°24	11°31	n.a.	F 12
S 13	3 59 59	1°16'00	25°50	26°11	12°17	2°21	22°45	22°57	21°41	8° 3	28°49	17°48	16°20	11°38	n.a.	S 13
S 14	4 3 55	2°16'55	10♑49	25° 2	13°32	2°51	22°57	23° 3	21°38	8° 3	28°51	17°41	16°17	11°44	n.a.	S 14
M15	4 7 52	3°17'48	25°37	23°59	14°47	3°21	23°10	23° 9	21°36	8° 3	28°53	17°35	16°14	11°51	n.a.	M15
T 16	4 11 48	4°18'40	10♒ 9	23° 1	16° 1	3°51	23°22	23°15	21°33	8° 2	28°55	17°31	16°11	11°58	n.a.	T 16
W17	4 15 45	5°19'29	24°19	22°11	17°16	4°22	23°34	23°21	21°31	8° 2	28°57	17°28	16° 8	12° 4	n.a.	W17
T 18	4 19 41	6°20'17	8♓ 8	21°29	18°31	4°52	23°45	23°27	21°28	8° 1	28°59	17°D27	16° 5	12°11	n.a.	T 18
F 19	4 23 38	7°21'03	21°35	20°55	19°46	5°23	23°57	23°32	21°26	8° 0	29° 0	17°28	16° 1	12°18	n.a.	F 19
S 20	4 27 35	8°21'47	4♈43	20°29	21° 1	5°54	24° 9	23°38	21°23	8° 0	29° 2	17°29	15°58	12°25	n.a.	S 20
S 21	4 31 31	9°22'29	17°35	20°11	22°16	6°25	24°21	23°44	21°21	7°59	29° 4	17°R30	15°55	12°31	n.a.	S 21
M22	4 35 28	10°23'09	0♉13	20° 1	23°30	6°56	24°32	23°49	21°18	7°58	29° 6	17°29	15°52	12°38	n.a.	M22
T 23	4 39 24	11°23'47	12°40	19°D59	24°45	7°27	24°44	23°55	21°16	7°58	29° 8	17°26	15°49	12°45	n.a.	T 23
W24	4 43 21	12°24'23	24°57	20° 4	26° 0	7°58	24°55	24° 0	21°13	7°57	29°10	17°20	15°45	12°52	n.a.	W24
T 25	4 47 17	13°24'58	7♊ 7	20°16	27°15	8°30	25° 6	24° 6	21°11	7°56	29°12	17°12	15°42	12°58	n.a.	T 25
F 26	4 51 14	14°25'31	19°11	20°33	28°29	9° 1	25°18	24°11	21° 9	7°55	29°14	17° 2	15°39	13° 5	n.a.	F 26
S 27	4 55 10	15°26'02	1♋10	20°57	29°44	9°33	25°29	24°16	21° 6	7°55	29°16	16°50	15°36	13°12	n.a.	S 27
S 28	4 59 7	16°26'31	13° 4	21°26	0♑59	10° 5	25°40	24°21	21° 4	7°54	29°17	16°38	15°33	13°18	n.a.	S 28
M29	5 3 4	17°26'59	24°56	22° 0	2°13	10°37	25°51	24°26	21° 2	7°53	29°19	16°27	15°30	13°25	n.a.	M29
T 30	5 7 0	18°27'25	6♌48	22°38	3°28	11° 9	26° 2	24°32	21° 0	7°52	29°21	16°17	15°26	13°32	n.a.	T 30
W31	5 10 57	19♐27'49	18♌43	23♏20	4♑43	11♓41	26♎13	24♎37	20♉57	7♌51	29♏23	16♈10	15♈23	13♋39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s53	28n 6	5n12	21s26	0n19	20s46	0s47	13s18	0s24	7s19	0n51	6s51	1n57	18n46	0n 1	20n10	1n34	23s23	3s12	7n17	6n49	28n41			n.a.
T 2	18 10	25 58	5 7	21 9	0 37	21 5	0 49	13 7	0 22	7 24	0 51	6 53	1 57	18 45	0 1	20 10	1 34	23 23	3 12	7 15	6 48	28 40			n.a.
W 3	18 27	22 41	4 49	20 49	0 55	21 24	0 51	12 56	0 20	7 28	0 51	6 56	1 57	18 44	0 1	20 10	1 34	23 24	3 12	7 14	6 47	28 40			n.a.
T 4	18 43	18 26	4 18	20 27	1 15	21 42	0 53	12 45	0 19	7 33	0 50	6 58	1 57	18 44	0 1	20 10	1 34	23 24	3 12	7 14	6 45	28 39			n.a.
F 5	18 59	13 22	3 35	20 2	1 34	22 0	0 55	12 33	0 17	7 38	0 50	7 0	1 57	18 43	0 1	20 11	1 34	23 25	3 12	7 14	6 44	28 39			n.a.
S 6	19 15	7 38	2 41	19 35	1 53	22 16	0 57	12 22	0 16	7 43	0 50	7 3	1 57	18 42	0 1	20 11	1 34	23 25	3 12	7 15	6 43	28 38			n.a.
S 7	19 30	1 27	1 37	19 7	2 12	22 33	0 59	12 10	0 15	7 48	0 50	7 5	1 57	18 42	0 1	20 11	1 34	23 26	3 12	7 16	6 42	28 38			n.a.
M 8	19 45	5s 1	0 26	18 38	2 29	22 48	1 0	11 58	0 13	7 53	0 50	7 7	1 57	18 41	0 1	20 11	1 34	23 26	3 12	7 16	6 40	28 37			n.a.
T 9	19 59	11 28	0s49	18 9	2 45	23 3	1 2	11 47	0 12	7 58	0 50	7 10	1 57	18 40	0 1	20 11	1 34	23 27	3 12	7 16	6 39	28 37			n.a.
W10	20 13	17 32	2 3	17 40	3 0	23 17	1 4	11 35	0 10	8 2	0 50	7 12	1 57	18 40	0 1	20 11	1 34	23 28	3 12	7 15	6 38	28 36			n.a.
T 11	20 27	22 46	3 10	17 12	3 12	23 31	1 6	11 23	0 9	8 7	0 50	7 14	1 57	18 39	0 1	20 11	1 34	23 28	3 13	7 13	6 37	28 36			n.a.
F 12	20 40	26 39	4 6	16 45	3 23	23 43	1 7	11 11	0 8	8 12	0 50	7 16	1 57	18 38	0 1	20 11	1 35	23 29	3 13	7 11	6 35	28 35			n.a.
S 13	20 53	28 41	4 46	16 20	3 30	23 55	1 9	10 59	0 6	8 16	0 50	7 19	1 58	18 38	0 1	20 12	1 35	23 29	3 13	7 8	6 34	28 35			n.a.
S 14	21 6	28 37	5 6	15 58	3 36	24 7	1 10	10 46	0 5	8 21	0 50	7 21	1 58	18 37	0 1	20 12	1 35	23 30	3 13	7 6	6 33	28 34			n.a.
M15	21 18	26 30	5 5	15 40	3 39	24 17	1 12	10 34	0 4	8 26	0 50	7 23	1 58	18 36	0 1	20 12	1 35	23 30	3 13	7 3	6 32	28 34			n.a.
T 16	21 30	22 40	4 45	15 24	3 41	24 27	1 13	10 22	0 3	8 30	0 50	7 25	1 58	18 36	0 2	20 12	1 35	23 31	3 13	7 2	6 30	28 33			n.a.
W17	21 41	17 35	4 7	15 12	3 40	24 36	1 15	10 9	0 1	8 35	0 50	7 27	1 58	18 35	0 2	20 12	1 35	23 31	3 13	7 1	6 29	28 32			n.a.
T 18	21 52	11 43	3 16	15 4	3 37	24 45	1 16	9 57	0 0	8 39	0 50	7 29	1 58	18 34	0 2	20 13	1 35	23 32	3 13	7 0	6 28	28 32			n.a.
F 19	22 2	5 28	2 15	14 59	3 33	24 52	1 17	9 44	0n 1	8 44	0 50	7 32	1 58	18 34	0 2	20 13	1 35	23 32	3 13	7 1	6 27	28 31			n.a.
S 20	22 12	0n53	1 8	14 57	3 27	24 59	1 18	9 31	0 2	8 48	0 50	7 34	1 58	18 33	0 2	20 13	1 35	23 33	3 13	7 1	6 25	28 31			n.a.
S 21	22 22	7 4	0n 0	14 59	3 21	25 5	1 20	9 19	0 3	8 52	0 50	7 36	1 58	18 32	0 2	20 13	1 35	23 33	3 13	7 1	6 24	28 30			n.a.
M22	22 31	12 52	1 8	15 4	3 13	25 10	1 21	9 6	0 5	8 57	0 50	7 38	1 58	18 32	0 2	20 13	1 35	23 34	3 14	7 1	6 23	28 29			n.a.
T 23	22 40	18 4	2 11	15 11	3 4	25 15	1 22	8 53	0 6	9 1	0 50	7 40	1 58	18 31	0 2	20 14	1 35	23 34	3 14	7 0	6 22	28 29			n.a.
W24	22 48	22 27	3 7	15 21	2 55	25 19	1 23	8 40	0 7	9 5	0 50	7 42	1 58	18 30	0 2	20 14	1 35	23 35	3 14	6 58	6 20	28 28			n.a.
T 25	22 56	25 50	3 53	15 34	2 46	25 21	1 24	8 27	0 8	9 9	0 50	7 43	1 58	18 30	0 2	20 14	1 35	23 35	3 14	6 54	6 19	28 27			n.a.
F 26	23 4	28 0	4 29	15 48	2 36	25 24	1 25	8 14	0 9	9 14	0 50	7 45	1 59	18 29	0 2	20 14	1 35	23 36	3 14	6 50	6 18	28 27			n.a.
S 27	23 10	28 51	4 52	16 4	2 26	25 25	1 25	8 1	0 10	9 18	0 50	7 47	1 59	18 29	0 2	20 15	1 35	23 36	3 14	6 46	6 17	28 26			n.a.
S 28	23 17	28 21	5 3	16 22	2 15	25 25	1 26	7 48	0 11	9 22	0 50	7 49	1 59	18 28	0 2	20 15	1 35	23 37	3 14	6 41	6 15	28 25			n.a.
M29	23 23	26 33	5 0	16 41	2 5	25 25	1 27	7 34	0 12	9 26	0 50	7 51	1 59	18 27	0 2	20 15	1 35	23 38	3 14	6 37	6 14	28 25			n.a.
T 30	23 29	23 34	4 44	17 1	1 54	25 24	1 27	7 21	0 13	9 30	0 50	7 53	1 59	18 27	0 2	20 16	1 36	23 38	3 14	6 33	6 13	28 24			n.a.
W31	23s34	19n36	4n16	17s22	1n43	25s22	1s28	7s 8	0n14	9s34	0n50	7s54	1n59	18n26	0n 2	20n16	1n36	23s39	3s14	6n30	6n12	28n23			n.a.

Julian Day Number = 747270.5, Delta T = 18h02m36s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'08, Lahiri = -40°41'08 Julian Calendar 1 Dec. 2668 BCE == Greg. Calendar 9 Nov. 2668 BCE

The year -2667 astronomical counting style corresponds to year 2668 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

JANUARY 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 14 53	20♐28'11	0♍44	24♏ 7	5♉57	12♓13	26♎23	24♎41	20°R55	7°R50	29♏25	16°R 6	15♈20	13♋45	n.a.	T 1
F 2	5 18 50	21°28'32	12°56	24°57	7°12	12°46	26°34	24°46	20♉53	7♌49	29°27	16♈ 4	15°17	13°52	n.a.	F 2
S 3	5 22 46	22°28'51	25°23	25°50	8°26	13°18	26°44	24°51	20°51	7°48	29°28	16°D 3	15°14	13°59	n.a.	S 3
S 4	5 26 43	23°29'08	8♎11	26°46	9°41	13°51	26°55	24°56	20°49	7°47	29°30	16° 4	15°11	14° 6	n.a.	S 4
M 5	5 30 39	24°29'23	21°24	27°45	10°55	14°23	27° 5	25° 1	20°47	7°46	29°32	16°R 4	15° 7	14°12	n.a.	M 5
T 6	5 34 36	25°29'37	5♏ 6	28°47	12°10	14°56	27°15	25° 5	20°45	7°45	29°34	16° 2	15° 4	14°19	n.a.	T 6
W 7	5 38 33	26°29'49	19°17	29°51	13°24	15°29	27°25	25°10	20°43	7°44	29°36	15°59	15° 1	14°26	n.a.	W 7
T 8	5 42 29	27°30'00	3♐56	0♐58	14°38	16° 2	27°35	25°14	20°41	7°43	29°37	15°52	14°58	14°32	n.a.	T 8
F 9	5 46 26	28°30'08	18°58	2° 7	15°53	16°35	27°45	25°18	20°39	7°41	29°39	15°43	14°55	14°39	n.a.	F 9
S 10	5 50 22	29°30'15	4♉13	3°17	17° 7	17° 8	27°55	25°23	20°37	7°40	29°41	15°33	14°51	14°46	n.a.	S 10
S 11	5 54 19	0♉30'19	19°31	4°30	18°22	17°41	28° 5	25°27	20°35	7°39	29°43	15°22	14°48	14°53	n.a.	S 11
M12	5 58 15	1°30'21	4♒40	5°44	19°36	18°15	28°14	25°31	20°33	7°38	29°44	15°11	14°45	14°59	n.a.	M12
T 13	6 2 12	2°30'21	19°31	7° 0	20°50	18°48	28°24	25°35	20°32	7°37	29°46	15° 4	14°42	15° 6	n.a.	T 13
W14	6 6 8	3°30'18	3♓57	8°18	22° 4	19°21	28°33	25°39	20°30	7°35	29°48	14°58	14°39	15°13	n.a.	W14
T 15	6 10 5	4°30'13	17°55	9°37	23°19	19°55	28°42	25°43	20°28	7°34	29°49	14°55	14°36	15°20	n.a.	T 15
F 16	6 14 2	5°30'05	1♈26	10°58	24°33	20°28	28°51	25°47	20°27	7°33	29°51	14°D55	14°32	15°26	n.a.	F 16
S 17	6 17 58	6°29'55	14°32	12°20	25°47	21° 2	29° 0	25°51	20°25	7°31	29°52	14°R55	14°29	15°33	n.a.	S 17
S 18	6 21 55	7°29'42	27°18	13°44	27° 1	21°36	29° 9	25°54	20°23	7°30	29°54	14°54	14°26	15°40	n.a.	S 18
M19	6 25 51	8°29'27	9♉46	15° 9	28°15	22°10	29°18	25°58	20°22	7°29	29°56	14°52	14°23	15°46	n.a.	M19
T 20	6 29 48	9°29'10	22° 2	16°36	29°29	22°43	29°26	26° 1	20°20	7°27	29°57	14°48	14°20	15°53	n.a.	T 20
W21	6 33 44	10°28'50	4♊ 8	18° 4	0♒43	23°17	29°35	26° 5	20°19	7°26	29°59	14°40	14°17	16° 0	n.a.	W21
T 22	6 37 41	11°28'28	16° 9	19°33	1°57	23°51	29°43	26° 8	20°18	7°24	0♐ 0	14°30	14°13	16° 7	n.a.	T 22
F 23	6 41 37	12°28'03	28° 5	21° 3	3°11	24°25	29°51	26°11	20°16	7°23	0° 2	14°17	14°10	16°13	n.a.	F 23
S 24	6 45 34	13°27'36	9♋58	22°35	4°25	24°59	29°59	26°14	20°15	7°22	0° 3	14° 3	14° 7	16°20	n.a.	S 24
S 25	6 49 31	14°27'07	21°51	24° 8	5°39	25°34	0♏ 7	26°18	20°14	7°20	0° 5	13°48	14° 4	16°27	n.a.	S 25
M26	6 53 27	15°26'36	3♌44	25°42	6°53	26° 8	0°15	26°21	20°13	7°19	0° 6	13°34	14° 1	16°34	n.a.	M26
T 27	6 57 24	16°26'03	15°39	27°18	8° 7	26°42	0°23	26°23	20°11	7°17	0° 8	13°22	13°57	16°40	n.a.	T 27
W28	7 1 20	17°25'27	27°37	28°54	9°21	27°16	0°30	26°26	20°10	7°16	0° 9	13°13	13°54	16°47	n.a.	W28
T 29	7 5 17	18°24'49	9♍42	0♉33	10°34	27°51	0°38	26°29	20° 9	7°14	0°11	13° 6	13°51	16°54	n.a.	T 29
F 30	7 9 13	19°24'10	21°56	2°12	11°48	28°25	0°45	26°32	20° 8	7°13	0°12	13° 3	13°48	17° 0	n.a.	F 30
S 31	7 13 10	20♉23'28	4♎23	3♉53	13♒ 2	29♓ 0	0♏52	26♎34	20♉ 7	7♌11	0♐13	13♈ 1	13♈45	17♋ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s38	14n50	3n37	17 s44	1n33	25 s20	1 s29	6 s54	0n15	9 s38	0n50	7 s56	1n59	18n26	0n 2	20n16	1n36	23 s39	3 s15	6n28	6n10	28n23			n.a.
F 2	23 43	9 25	2 47	18 7	1 22	25 16	1 29	6 41	0 16	9 42	0 50	7 58	1 59	18 25	0 2	20 16	1 36	23 40	3 15	6 28	6 9	28 22			n.a.
S 3	23 46	3 31	1 48	18 30	1 12	25 12	1 29	6 27	0 17	9 46	0 50	8 0	1 59	18 24	0 2	20 17	1 36	23 40	3 15	6 27	6 8	28 21			n.a.
S 4	23 50	2 s41	0 42	18 53	1 2	25 7	1 30	6 13	0 18	9 49	0 50	8 1	2 0	18 24	0 2	20 17	1 36	23 41	3 15	6 28	6 7	28 20			n.a.
M 5	23 52	8 58	0 s28	19 17	0 52	25 2	1 30	6 0	0 19	9 53	0 50	8 3	2 0	18 23	0 2	20 17	1 36	23 41	3 15	6 28	6 5	28 20			n.a.
T 6	23 55	15 4	1 39	19 40	0 42	24 55	1 30	5 46	0 20	9 57	0 50	8 5	2 0	18 23	0 2	20 18	1 36	23 42	3 15	6 27	6 4	28 19			n.a.
W 7	23 57	20 37	2 46	20 4	0 32	24 48	1 30	5 32	0 20	10 1	0 50	8 6	2 0	18 22	0 2	20 18	1 36	23 42	3 15	6 26	6 3	28 18			n.a.
T 8	23 58	25 6	3 45	20 28	0 22	24 40	1 30	5 18	0 21	10 4	0 50	8 8	2 0	18 22	0 2	20 18	1 36	23 43	3 15	6 23	6 2	28 17			n.a.
F 9	23 59	27 59	4 29	20 51	0 13	24 31	1 30	5 4	0 22	10 8	0 50	8 9	2 0	18 21	0 2	20 19	1 36	23 43	3 16	6 19	6 0	28 17			n.a.
S 10	23 59	28 50	4 55	21 14	0 4	24 21	1 30	4 51	0 23	10 11	0 51	8 11	2 0	18 21	0 2	20 19	1 36	23 44	3 16	6 15	5 59	28 16			n.a.
S 11	23 59	27 29	5 0	21 37	0 s 5	24 11	1 30	4 37	0 24	10 15	0 51	8 12	2 0	18 20	0 2	20 20	1 36	23 44	3 16	6 11	5 58	28 15			n.a.
M12	23 59	24 7	4 44	21 59	0 14	24 0	1 30	4 22	0 25	10 18	0 51	8 13	2 0	18 20	0 2	20 20	1 36	23 45	3 16	6 7	5 57	28 14			n.a.
T 13	23 58	19 14	4 9	22 20	0 22	23 48	1 29	4 8	0 26	10 22	0 51	8 15	2 1	18 19	0 2	20 20	1 36	23 45	3 16	6 4	5 55	28 13			n.a.
W14	23 57	13 21	3 18	22 41	0 30	23 36	1 29	3 54	0 26	10 25	0 51	8 16	2 1	18 19	0 2	20 21	1 36	23 46	3 16	6 2	5 54	28 13			n.a.
T 15	23 55	6 59	2 17	23 2	0 38	23 23	1 29	3 40	0 27	10 28	0 51	8 18	2 1	18 18	0 2	20 21	1 36	23 46	3 16	6 1	5 53	28 12			n.a.
F 16	23 52	0 29	1 11	23 21	0 45	23 9	1 28	3 26	0 28	10 32	0 51	8 19	2 1	18 18	0 2	20 21	1 36	23 47	3 16	6 0	5 52	28 11			n.a.
S 17	23 50	5n50	0 2	23 40	0 53	22 55	1 28	3 12	0 29	10 35	0 51	8 20	2 1	18 18	0 2	20 22	1 36	23 47	3 17	6 0	5 50	28 10			n.a.
S 18	23 46	11 45	1n 5	23 58	1 0	22 40	1 27	2 57	0 29	10 38	0 51	8 21	2 1	18 17	0 2	20 22	1 36	23 48	3 17	6 0	5 49	28 9			n.a.
M19	23 43	17 5	2 7	24 15	1 6	22 24	1 26	2 43	0 30	10 41	0 51	8 23	2 1	18 17	0 2	20 23	1 36	23 48	3 17	5 59	5 48	28 8			n.a.
T 20	23 39	21 38	3 2	24 30	1 13	22 7	1 26	2 29	0 31	10 44	0 51	8 24	2 2	18 16	0 2	20 23	1 36	23 49	3 17	5 58	5 47	28 8			n.a.
W21	23 34	25 12	3 48	24 45	1 19	21 50	1 25	2 14	0 32	10 47	0 51	8 25	2 2	18 16	0 2	20 23	1 37	23 49	3 17	5 55	5 45	28 7			n.a.
T 22	23 29	27 37	4 24	24 58	1 24	21 32	1 24	2 0	0 32	10 50	0 51	8 26	2 2	18 16	0 2	20 24	1 37	23 50	3 17	5 51	5 44	28 6			n.a.
F 23	23 23	28 46	4 47	25 10	1 30	21 14	1 23	1 46	0 33	10 53	0 51	8 27	2 2	18 15	0 2	20 24	1 37	23 50	3 17	5 45	5 43	28 5			n.a.
S 24	23 18	28 34	4 58	25 21	1 35	20 55	1 22	1 31	0 34	10 56	0 51	8 28	2 2	18 15	0 2	20 25	1 37	23 51	3 18	5 40	5 42	28 4			n.a.
S 25	23 11	27 2	4 56	25 31	1 39	20 36	1 21	1 17	0 34	10 59	0 51	8 29	2 2	18 15	0 2	20 25	1 37	23 51	3 18	5 34	5 40	28 3			n.a.
M26	23 4	24 18	4 41	25 39	1 44	20 16	1 20	1 2	0 35	11 2	0 51	8 30	2 2	18 14	0 2	20 26	1 37	23 52	3 18	5 28	5 39	28 2			n.a.
T 27	22 57	20 32	4 14	25 45	1 47	19 55	1 18	0 48	0 36	11 4	0 51	8 31	2 3	18 14	0 2	20 26	1 37	23 52	3 18	5 24	5 38	28 1			n.a.
W28	22 50	15 56	3 35	25 50	1 51	19 34	1 17	0 33	0 36	11 7	0 51	8 32	2 3	18 14	0 2	20 26	1 37	23 53	3 18	5 20	5 36	28 0			n.a.
T 29	22 42	10 40	2 46	25 54	1 54	19 12	1 16	0 19	0 37	11 10	0 51	8 33	2 3	18 13	0 2	20 27	1 37	23 53	3 18	5 17	5 35	27 59			n.a.
F 30	22 33	4 56	1 49	25 55	1 57	18 50	1 14	0 4	0 38	11 12	0 51	8 33	2 3	18 13	0 2	20 27	1 37	23 53	3 19	5 16	5 34	27 58			n.a.
S 31	22 s24	1 s 5	0n45	25 s55	1 s59	18 s27	1 s13	0n10	0n38	11 s15	0n51	8 s34	2n 3	18n13	0n 2	20n28	1n37	23 s54	3 s19	5n15	5n33	27n58			n.a.

Julian Day Number = 747301.5, Delta T = 18h02m34s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'04, Lahiri = -40°41'04 Julian Calendar 1 Jan. 2667 BCE == Greg. Calendar 10 Dec. 2668 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

FEBRUARY 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 17 6	21♉22'44	17♎ 8	5♉35	14♒15	29♓34	0♏59	26♎37	20°R 7	7°R 9	0♐15	13°R 1	13♈42	17♋14	n.a.	S 1
M 2	7 21 3	22°21'58	0♏15	7°18	15°29	0♈ 9	1° 6	26°39	20♉ 6	7♎ 8	0°16	13♈ 1	13°38	17°21	n.a.	M 2
T 3	7 24 59	23°21'11	13°48	9° 2	16°43	0°43	1°12	26°41	20° 5	7° 6	0°17	13° 0	13°35	17°27	n.a.	T 3
W 4	7 28 56	24°20'21	27°49	10°48	17°56	1°18	1°19	26°43	20° 4	7° 5	0°19	12°56	13°32	17°34	n.a.	W 4
T 5	7 32 52	25°19'30	12♐18	12°36	19°10	1°53	1°25	26°45	20° 3	7° 3	0°20	12°50	13°29	17°41	n.a.	T 5
F 6	7 36 49	26°18'36	27°12	14°24	20°23	2°28	1°31	26°47	20° 3	7° 1	0°21	12°42	13°26	17°48	n.a.	F 6
S 7	7 40 46	27°17'41	12♉24	16°14	21°37	3° 2	1°37	26°49	20° 2	7° 0	0°22	12°32	13°23	17°54	n.a.	S 7
S 8	7 44 42	28°16'43	27°43	18° 6	22°50	3°37	1°43	26°51	20° 2	6°58	0°24	12°21	13°19	18° 1	n.a.	S 8
M 9	7 48 39	29°15'43	12♒59	19°58	24° 3	4°12	1°49	26°53	20° 1	6°57	0°25	12°11	13°16	18° 8	n.a.	M 9
T 10	7 52 35	0♒14'41	28° 0	21°52	25°17	4°47	1°54	26°54	20° 1	6°55	0°26	12° 3	13°13	18°14	n.a.	T 10
W11	7 56 32	1°13'36	12♓37	23°48	26°30	5°22	2° 0	26°56	20° 0	6°53	0°27	11°57	13°10	18°21	n.a.	W11
T 12	8 0 28	2°12'29	26°46	25°45	27°43	5°57	2° 5	26°57	20° 0	6°52	0°28	11°54	13° 7	18°28	n.a.	T 12
F 13	8 4 25	3°11'20	10♈26	27°43	28°56	6°32	2°10	26°59	20° 0	6°50	0°29	11°D53	13° 3	18°35	n.a.	F 13
S 14	8 8 21	4°10'08	23°38	29°42	0♓ 9	7° 7	2°15	27° 0	20° 0	6°48	0°30	11°54	13° 0	18°41	n.a.	S 14
S 15	8 12 18	5° 8'53	6♉26	1♒43	1°22	7°42	2°20	27° 1	20° 0	6°47	0°31	11°R54	12°57	18°48	n.a.	S 15
M16	8 16 14	6° 7'36	18°55	3°44	2°35	8°18	2°24	27° 2	19°59	6°45	0°32	11°53	12°54	18°55	n.a.	M16
T 17	8 20 11	7° 6'17	1♊ 8	5°47	3°48	8°53	2°29	27° 3	19°D59	6°44	0°33	11°50	12°51	19° 1	n.a.	T 17
W18	8 24 8	8° 4'55	13°10	7°51	5° 1	9°28	2°33	27° 4	19°59	6°42	0°34	11°45	12°48	19° 8	n.a.	W18
T 19	8 28 4	9° 3'31	25° 6	9°55	6°14	10° 3	2°37	27° 5	19°59	6°40	0°35	11°37	12°44	19°15	n.a.	T 19
F 20	8 32 1	10° 2'05	6♋58	12° 1	7°27	10°39	2°41	27° 5	20° 0	6°39	0°36	11°27	12°41	19°22	n.a.	F 20
S 21	8 35 57	11° 0'36	18°50	14° 6	8°40	11°14	2°45	27° 6	20° 0	6°37	0°37	11°16	12°38	19°28	n.a.	S 21
S 22	8 39 54	11°59'05	0♌43	16°12	9°53	11°49	2°48	27° 6	20° 0	6°35	0°38	11° 5	12°35	19°35	n.a.	S 22
M23	8 43 50	12°57'32	12°39	18°19	11° 5	12°25	2°52	27° 7	20° 0	6°34	0°39	10°54	12°32	19°42	n.a.	M23
T 24	8 47 47	13°55'57	24°40	20°24	12°18	13° 0	2°55	27° 7	20° 1	6°32	0°39	10°44	12°29	19°49	n.a.	T 24
W25	8 51 43	14°54'20	6♍47	22°30	13°30	13°36	2°58	27° 7	20° 1	6°30	0°40	10°37	12°25	19°55	n.a.	W25
T 26	8 55 40	15°52'40	19° 1	24°34	14°43	14°11	3° 1	27°R 7	20° 1	6°29	0°41	10°32	12°22	20° 2	n.a.	T 26
F 27	8 59 36	16°50'59	1♎24	26°38	15°55	14°47	3° 3	27° 7	20° 2	6°27	0°42	10°30	12°19	20° 9	n.a.	F 27
S 28	9 3 33	17♒49'16	14♎ 0	28♒39	17♓ 8	15♈22	3♏ 6	27♎ 7	20♉ 2	6♌26	0♐42	10°D30	12♈16	20♋15	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s15	7s13	0s22	25s53	2s 1	18s 4	1s11	0n25	0n39	11s17	0n51	8s35	2n 3	18n13	0n 2	20n28	1n37	23s54	3s19	5n15	5n31	27n57			n.a.
M 2	22 5	13 13	1 30	25 49	2 2	17 40	1 10	0 40	0 40	11 19	0 51	8 36	2 3	18 12	0 2	20 29	1 37	23 55	3 19	5 15	5 30	27 56			n.a.
T 3	21 55	18 48	2 35	25 44	2 3	17 16	1 8	0 54	0 40	11 22	0 51	8 36	2 4	18 12	0 2	20 29	1 37	23 55	3 19	5 15	5 29	27 55			n.a.
W 4	21 45	23 35	3 33	25 36	2 4	16 51	1 6	1 9	0 41	11 24	0 51	8 37	2 4	18 12	0 2	20 29	1 37	23 56	3 19	5 13	5 28	27 54			n.a.
T 5	21 34	27 5	4 20	25 26	2 4	16 26	1 4	1 24	0 41	11 26	0 51	8 38	2 4	18 12	0 2	20 30	1 37	23 56	3 19	5 11	5 26	27 53			n.a.
F 6	21 23	28 48	4 50	25 14	2 3	16 1	1 2	1 38	0 42	11 28	0 51	8 38	2 4	18 12	0 2	20 30	1 37	23 57	3 20	5 8	5 25	27 52			n.a.
S 7	21 11	28 23	5 1	25 0	2 2	15 35	1 1	1 53	0 42	11 30	0 51	8 39	2 4	18 12	0 2	20 31	1 37	23 57	3 20	5 4	5 24	27 51			n.a.
S 8	20 59	25 50	4 50	24 44	2 1	15 8	0 59	2 8	0 43	11 33	0 51	8 39	2 4	18 11	0 2	20 31	1 37	23 57	3 20	4 59	5 23	27 50			n.a.
M 9	20 47	21 26	4 19	24 25	1 59	14 42	0 57	2 22	0 44	11 34	0 52	8 40	2 4	18 11	0 2	20 32	1 37	23 58	3 20	4 55	5 21	27 49			n.a.
T 10	20 34	15 43	3 30	24 5	1 56	14 15	0 54	2 37	0 44	11 36	0 52	8 40	2 5	18 11	0 2	20 32	1 37	23 58	3 20	4 52	5 20	27 48			n.a.
W11	20 21	9 15	2 29	23 42	1 53	13 47	0 52	2 52	0 45	11 38	0 52	8 41	2 5	18 11	0 2	20 32	1 37	23 59	3 20	4 50	5 19	27 46			n.a.
T 12	20 7	2 31	1 19	23 16	1 49	13 20	0 50	3 6	0 45	11 40	0 52	8 41	2 5	18 11	0 2	20 33	1 37	23 59	3 21	4 49	5 18	27 45			n.a.
F 13	19 54	4n 6	0 8	22 49	1 45	12 51	0 48	3 21	0 46	11 42	0 52	8 41	2 5	18 11	0 2	20 33	1 37	23 59	3 21	4 48	5 16	27 44			n.a.
S 14	19 40	10 20	1n 2	22 19	1 40	12 23	0 46	3 36	0 46	11 44	0 52	8 42	2 5	18 11	0 2	20 34	1 37	24 0	3 21	4 48	5 15	27 43			n.a.
S 15	19 25	15 58	2 7	21 46	1 34	11 54	0 43	3 50	0 47	11 45	0 52	8 42	2 5	18 11	0 2	20 34	1 37	24 0	3 21	4 49	5 14	27 42			n.a.
M16	19 10	20 47	3 3	21 12	1 28	11 25	0 41	4 5	0 47	11 47	0 52	8 42	2 6	18 11	0 2	20 35	1 37	24 1	3 21	4 48	5 12	27 41			n.a.
T 17	18 55	24 37	3 50	20 35	1 22	10 56	0 38	4 20	0 48	11 48	0 52	8 42	2 6	18 11	0 2	20 35	1 37	24 1	3 21	4 47	5 11	27 40			n.a.
W18	18 40	27 19	4 27	19 56	1 15	10 27	0 36	4 34	0 48	11 50	0 52	8 43	2 6	18 11	0 2	20 36	1 37	24 1	3 22	4 45	5 10	27 39			n.a.
T 19	18 24	28 44	4 51	19 14	1 7	9 57	0 33	4 49	0 49	11 51	0 52	8 43	2 6	18 11	0 2	20 36	1 37	24 2	3 22	4 42	5 9	27 38			n.a.
F 20	18 8	28 50	5 2	18 31	0 58	9 27	0 31	5 4	0 49	11 52	0 52	8 43	2 6	18 11	0 2	20 36	1 37	24 2	3 22	4 38	5 7	27 37			n.a.
S 21	17 52	27 35	5 0	17 46	0 50	8 57	0 28	5 18	0 50	11 54	0 52	8 43	2 6	18 11	0 2	20 37	1 37	24 2	3 22	4 34	5 6	27 36			n.a.
S 22	17 36	25 6	4 46	16 59	0 40	8 26	0 26	5 33	0 50	11 55	0 52	8 43	2 7	18 11	0 2	20 37	1 37	24 3	3 22	4 29	5 5	27 34			n.a.
M23	17 19	21 31	4 18	16 10	0 30	7 56	0 23	5 47	0 51	11 56	0 52	8 43	2 7	18 11	0 2	20 38	1 37	24 3	3 22	4 25	5 4	27 33			n.a.
T 24	17 2	17 2	3 39	15 20	0 20	7 25	0 20	6 2	0 51	11 57	0 52	8 43	2 7	18 11	0 2	20 38	1 37	24 3	3 23	4 21	5 2	27 32			n.a.
W25	16 44	11 51	2 50	14 29	0 10	6 54	0 17	6 16	0 51	11 58	0 52	8 43	2 7	18 11	0 2	20 39	1 37	24 4	3 23	4 18	5 1	27 31			n.a.
T 26	16 27	6 10	1 52	13 37	0n 1	6 23	0 15	6 31	0 52	11 59	0 52	8 43	2 7	18 11	0 2	20 39	1 37	24 4	3 23	4 16	5 0	27 30			n.a.
F 27	16 9	0 10	0 49	12 44	0 13	5 51	0 12	6 45	0 52	12 0	0 52	8 42	2 7	18 12	0 2	20 39	1 37	24 4	3 23	4 15	4 59	27 29			n.a.
S 28	15s51	5s56	0s19	11s50	0n24	5s20	0s 9	7n 0	0n53	12s 1	0n52	8s42	2n 7	18n12	0n 2	20n40	1n37	24s 5	3s23	4n15	4n57	27n28			n.a.

Julian Day Number = 747332.5, Delta T = 18h02m31s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°48'00, Lahiri = -40°41'00 Julian Calendar 1 Feb. 2667 BCE == Greg. Calendar 10 Jan. 2667 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

MARCH 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 7 30	18♒47'32	26♎50	0♓39	18♓20	15♈58	3♏ 8	27°R 7	20♉ 3	6°R24	0♐43	10♈31	12♈13	20♋22	n.a.	S 1
M 2	9 11 26	19°45'45	9♏59	2°37	19°32	16°34	3°10	27♎ 6	20° 4	6♌22	0°44	10°32	12° 9	20°29	n.a.	M 2
T 3	9 15 23	20°43'57	23°28	4°33	20°44	17° 9	3°12	27° 6	20° 4	6°21	0°44	10°R32	12° 6	20°36	n.a.	T 3
W 4	9 19 19	21°42'08	7♐21	6°26	21°57	17°45	3°14	27° 5	20° 5	6°19	0°45	10°31	12° 3	20°42	n.a.	W 4
T 5	9 23 16	22°40'17	21°37	8°16	23° 9	18°21	3°15	27° 5	20° 6	6°18	0°45	10°28	12° 0	20°49	n.a.	T 5
F 6	9 27 12	23°38'24	6♑15	10° 2	24°21	18°56	3°17	27° 4	20° 7	6°16	0°46	10°23	11°57	20°56	n.a.	F 6
S 7	9 31 9	24°36'29	21° 9	11°45	25°33	19°32	3°18	27° 3	20° 8	6°15	0°46	10°17	11°54	21° 3	n.a.	S 7
S 8	9 35 5	25°34'33	6♒13	13°25	26°45	20° 8	3°19	27° 2	20° 9	6°13	0°47	10°10	11°50	21° 9	n.a.	S 8
M 9	9 39 2	26°32'35	21°16	15° 0	27°57	20°44	3°20	27° 1	20°10	6°12	0°47	10° 4	11°47	21°16	n.a.	M 9
T 10	9 42 58	27°30'36	6♓10	16°32	29° 8	21°20	3°20	27° 0	20°11	6°10	0°48	9°58	11°44	21°23	n.a.	T 10
W11	9 46 55	28°28'34	20°46	18° 0	0♈20	21°55	3°21	26°59	20°12	6° 9	0°48	9°55	11°41	21°29	n.a.	W11
T 12	9 50 52	29°26'30	4♈58	19°23	1°32	22°31	3°21	26°58	20°13	6° 7	0°48	9°D54	11°38	21°36	n.a.	T 12
F 13	9 54 48	0♓24'25	18°43	20°42	2°44	23° 7	3°R21	26°56	20°14	6° 6	0°49	9°54	11°35	21°43	n.a.	F 13
S 14	9 58 45	1°22'17	2♉ 1	21°57	3°55	23°43	3°21	26°55	20°16	6° 4	0°49	9°55	11°31	21°50	n.a.	S 14
S 15	10 2 41	2°20'08	14°55	23° 7	5° 7	24°19	3°21	26°53	20°17	6° 3	0°49	9°57	11°28	21°56	n.a.	S 15
M16	10 6 38	3°17'56	27°27	24°13	6°18	24°55	3°20	26°52	20°18	6° 1	0°50	9°R58	11°25	22° 3	n.a.	M16
T 17	10 10 34	4°15'43	9♊43	25°14	7°29	25°31	3°19	26°50	20°20	6° 0	0°50	9°58	11°22	22°10	n.a.	T 17
W18	10 14 31	5°13'28	21°46	26°11	8°41	26° 7	3°18	26°48	20°21	5°58	0°50	9°56	11°19	22°16	n.a.	W18
T 19	10 18 27	6°11'11	3♋42	27° 3	9°52	26°43	3°17	26°46	20°23	5°57	0°50	9°53	11°15	22°23	n.a.	T 19
F 20	10 22 24	7° 8'52	15°34	27°50	11° 3	27°20	3°16	26°44	20°24	5°56	0°50	9°49	11°12	22°30	n.a.	F 20
S 21	10 26 20	8° 6'31	27°26	28°32	12°14	27°56	3°15	26°42	20°26	5°54	0°50	9°44	11° 9	22°37	n.a.	S 21
S 22	10 30 17	9° 4'09	9♌22	29° 9	13°25	28°32	3°13	26°40	20°27	5°53	0°50	9°39	11° 6	22°43	n.a.	S 22
M23	10 34 14	10° 1'45	21°23	29°42	14°36	29° 8	3°11	26°38	20°29	5°52	0°51	9°33	11° 3	22°50	n.a.	M23
T 24	10 38 10	10°59'19	3♍32	0♈ 9	15°47	29°44	3° 9	26°35	20°31	5°50	0°R51	9°29	11° 0	22°57	n.a.	T 24
W25	10 42 7	11°56'52	15°51	0°32	16°57	0♉20	3° 7	26°33	20°33	5°49	0°51	9°26	10°56	23° 4	n.a.	W25
T 26	10 46 3	12°54'24	28°19	0°49	18° 8	0°57	3° 5	26°30	20°35	5°48	0°51	9°24	10°53	23°10	n.a.	T 26
F 27	10 50 0	13°51'54	10♎59	1° 2	19°19	1°33	3° 2	26°28	20°36	5°47	0°50	9°D24	10°50	23°17	n.a.	F 27
S 28	10 53 56	14°49'22	23°52	1° 9	20°29	2° 9	2°59	26°25	20°38	5°46	0°50	9°24	10°47	23°24	n.a.	S 28
S 29	10 57 53	15°46'50	6♏58	1°R12	21°40	2°45	2°56	26°23	20°40	5°44	0°50	9°26	10°44	23°30	n.a.	S 29
M30	11 1 49	16°44'17	20°18	1°10	22°50	3°22	2°53	26°20	20°42	5°43	0°50	9°27	10°40	23°37	n.a.	M30
T 31	11 5 46	17♓41'42	3♐55	1♈ 3	24♈ 0	3♉58	2♏50	26♎17	20♉44	5♌42	0♐50	9♈28	10♈37	23♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s32	11s55	1s27	10s57	0n35	4s49	0s 6	7n14	0n53	12s 1	0n52	8s42	2n 8	18n12	0n 2	20n40	1n37	24s 5	3s24	4n15	4n56	27n26			n.a.
M 2	15 14	17 32	2 32	10 3	0 47	4 17	0 3	7 29	0 54	12 2	0 52	8 42	2 8	18 12	0 2	20 41	1 37	24 5	3 24	4 16	4 55	27 25			n.a.
T 3	14 55	22 27	3 30	9 10	0 58	3 45	0 0	7 43	0 54	12 3	0 52	8 41	2 8	18 12	0 2	20 41	1 37	24 6	3 24	4 16	4 53	27 24			n.a.
W 4	14 36	26 17	4 18	8 17	1 9	3 13	0n 3	7 57	0 54	12 3	0 52	8 41	2 8	18 13	0 2	20 41	1 37	24 6	3 24	4 15	4 52	27 23			n.a.
T 5	14 16	28 34	4 51	7 25	1 21	2 42	0 6	8 12	0 55	12 4	0 53	8 41	2 8	18 13	0 2	20 42	1 37	24 6	3 24	4 14	4 51	27 22			n.a.
F 6	13 57	28 57	5 7	6 35	1 31	2 10	0 9	8 26	0 55	12 4	0 53	8 40	2 8	18 13	0 2	20 42	1 37	24 7	3 24	4 12	4 50	27 20			n.a.
S 7	13 37	27 15	5 2	5 45	1 42	1 38	0 12	8 40	0 56	12 5	0 53	8 40	2 8	18 13	0 2	20 43	1 37	24 7	3 25	4 10	4 48	27 19			n.a.
S 8	13 17	23 37	4 37	4 57	1 52	1 6	0 15	8 54	0 56	12 5	0 53	8 39	2 9	18 14	0 2	20 43	1 37	24 7	3 25	4 7	4 47	27 18			n.a.
M 9	12 57	18 23	3 52	4 11	2 1	0 34	0 18	9 8	0 56	12 5	0 53	8 39	2 9	18 14	0 2	20 43	1 37	24 7	3 25	4 4	4 46	27 17			n.a.
T 10	12 37	12 7	2 52	3 26	2 10	0 2	0 21	9 23	0 57	12 5	0 53	8 38	2 9	18 14	0 2	20 44	1 37	24 8	3 25	4 2	4 45	27 15			n.a.
W11	12 16	5 18	1 42	2 44	2 19	0n30	0 24	9 37	0 57	12 6	0 53	8 38	2 9	18 14	0 2	20 44	1 37	24 8	3 25	4 1	4 43	27 14			n.a.
T 12	11 56	1n36	0 27	2 3	2 27	1 2	0 27	9 51	0 57	12 6	0 53	8 37	2 9	18 15	0 2	20 45	1 37	24 8	3 26	4 0	4 42	27 13			n.a.
F 13	11 35	8 14	0n48	1 25	2 34	1 34	0 30	10 5	0 58	12 6	0 53	8 37	2 9	18 15	0 2	20 45	1 37	24 8	3 26	4 0	4 41	27 11			n.a.
S 14	11 14	14 17	1 57	0 49	2 40	2 6	0 33	10 19	0 58	12 5	0 53	8 36	2 9	18 15	0 2	20 45	1 37	24 9	3 26	4 1	4 40	27 10			n.a.
S 15	10 53	19 31	2 59	0 16	2 46	2 38	0 36	10 33	0 58	12 5	0 53	8 35	2 10	18 16	0 2	20 46	1 37	24 9	3 26	4 2	4 38	27 9			n.a.
M16	10 32	23 46	3 50	0n15	2 50	3 10	0 40	10 46	0 59	12 5	0 53	8 35	2 10	18 16	0 2	20 46	1 37	24 9	3 26	4 2	4 37	27 8			n.a.
T 17	10 10	26 51	4 29	0 43	2 54	3 41	0 43	11 0	0 59	12 5	0 53	8 34	2 10	18 17	0 2	20 46	1 37	24 9	3 26	4 2	4 36	27 6			n.a.
W18	9 49	28 39	4 56	1 9	2 57	4 13	0 46	11 14	0 59	12 5	0 53	8 33	2 10	18 17	0 2	20 47	1 37	24 10	3 27	4 1	4 34	27 5			n.a.
T 19	9 27	29 6	5 9	1 32	2 59	4 44	0 49	11 28	1 0	12 4	0 53	8 32	2 10	18 17	0 2	20 47	1 37	24 10	3 27	4 0	4 33	27 4			n.a.
F 20	9 5	28 11	5 10	1 52	3 1	5 16	0 52	11 41	1 0	12 4	0 53	8 31	2 10	18 18	0 2	20 47	1 37	24 10	3 27	3 59	4 32	27 2			n.a.
S 21	8 43	26 0	4 57	2 9	3 1	5 47	0 55	11 55	1 0	12 3	0 53	8 31	2 10	18 18	0 2	20 48	1 37	24 10	3 27	3 56	4 31	27 1			n.a.
S 22	8 21	22 40	4 31	2 24	3 0	6 18	0 58	12 8	1 1	12 3	0 53	8 30	2 10	18 19	0 2	20 48	1 37	24 10	3 27	3 54	4 29	27 0			n.a.
M23	7 59	18 21	3 53	2 35	2 58	6 49	1 1	12 22	1 1	12 2	0 53	8 29	2 11	18 19	0 2	20 48	1 37	24 11	3 28	3 52	4 28	26 58			n.a.
T 24	7 37	13 17	3 4	2 44	2 55	7 20	1 4	12 35	1 1	12 1	0 53	8 28	2 11	18 20	0 2	20 49	1 37	24 11	3 28	3 51	4 27	26 57			n.a.
W25	7 14	7 38	2 5	2 49	2 51	7 51	1 7	12 49	1 2	12 0	0 53	8 27	2 11	18 20	0 2	20 49	1 37	24 11	3 28	3 49	4 26	26 55			n.a.
T 26	6 52	1 36	1 0	2 51	2 46	8 21	1 10	13 2	1 2	12 0	0 53	8 26	2 11	18 21	0 2	20 49	1 37	24 11	3 28	3 49	4 24	26 54			n.a.
F 27	6 29	4s35	0s 9	2 51	2 39	8 51	1 13	13 15	1 2	11 59	0 53	8 25	2 11	18 21	0 2	20 49	1 37	24 11	3 28	3 48	4 23	26 53			n.a.
S 28	6 7	10 41	1 19	2 47	2 32	9 21	1 16	13 28	1 2	11 58	0 53	8 24	2 11	18 22	0 2	20 50	1 37	24 12	3 28	3 49	4 22	26 51			n.a.
S 29	5 44	16 26	2 26	2 40	2 24	9 51	1 19	13 41	1 3	11 57	0 53	8 23	2 11	18 22	0 2	20 50	1 37	24 12	3 29	3 49	4 20	26 50			n.a.
M30	5 21	21 32	3 26	2 31	2 14	10 21	1 22	13 54	1 3	11 56	0 53	8 21	2 11	18 23	0 2	20 50	1 37	24 12	3 29	3 50	4 19	26 48			n.a.
T 31	4s58	25s36	4s16	2n18	2n 3	10n50	1n25	14n 7	1n 3	11s55	0n53	8s20	2n11	18n24	0n 2	20n51	1n37	24s12	3s29	3n50	4n18	26n47			n.a.

Julian Day Number = 747360.5, Delta T = 18h02m29s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'56, Lahiri = -40°40'56 Julian Calendar 1 March 2667 BCE == Greg. Calendar 7 Feb. 2667 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

APRIL 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 9 43	18♓39'07	17♐47	0°R52	25♈10	4♉34	2°R47	26°R14	20♉47	5°R41	0°R50	9°R29	10♈34	23♋51	n.a.	W 1
T 2	11 13 39	19°36'31	1♑55	0♈37	26°20	5°11	2♏43	26♎11	20°49	5♏40	0♐50	9♈28	10°31	23°57	n.a.	T 2
F 3	11 17 36	20°33'54	16°17	0°18	27°30	5°47	2°39	26° 8	20°51	5°39	0°49	9°27	10°28	24° 4	n.a.	F 3
S 4	11 21 32	21°31'16	0♒50	29♓55	28°40	6°24	2°35	26° 5	20°53	5°38	0°49	9°25	10°25	24°11	n.a.	S 4
S 5	11 25 29	22°28'37	15°30	29°29	29°50	7° 0	2°31	26° 2	20°55	5°37	0°49	9°23	10°21	24°17	n.a.	S 5
M 6	11 29 25	23°25'57	0♓ 9	29° 1	1♉ 0	7°36	2°27	25°58	20°58	5°36	0°48	9°21	10°18	24°24	n.a.	M 6
T 7	11 33 22	24°23'16	14°42	28°30	2° 9	8°13	2°23	25°55	21° 0	5°35	0°48	9°20	10°15	24°31	n.a.	T 7
W 8	11 37 18	25°20'34	29° 1	27°58	3°19	8°49	2°18	25°51	21° 3	5°34	0°48	9°19	10°12	24°38	n.a.	W 8
T 9	11 41 15	26°17'51	13♈ 3	27°25	4°28	9°26	2°13	25°48	21° 5	5°33	0°47	9°D18	10° 9	24°44	n.a.	T 9
F 10	11 45 12	27°15'07	26°44	26°51	5°38	10° 3	2° 8	25°44	21° 7	5°32	0°47	9°19	10° 6	24°51	n.a.	F 10
S 11	11 49 8	28°12'22	10♉ 1	26°17	6°47	10°39	2° 3	25°41	21°10	5°31	0°46	9°20	10° 2	24°58	n.a.	S 11
S 12	11 53 5	29° 9'36	22°57	25°44	7°56	11°16	1°58	25°37	21°13	5°30	0°46	9°21	9°59	25° 5	n.a.	S 12
M13	11 57 1	0♈ 6'49	5♊32	25°12	9° 5	11°52	1°53	25°34	21°15	5°30	0°45	9°22	9°56	25°11	n.a.	M13
T 14	12 0 58	1° 4'01	17°51	24°42	10°14	12°29	1°47	25°30	21°18	5°29	0°45	9°22	9°53	25°18	n.a.	T 14
W15	12 4 54	2° 1'12	29°56	24°14	11°23	13° 6	1°42	25°26	21°20	5°28	0°44	9°R22	9°50	25°25	n.a.	W15
T 16	12 8 51	2°58'21	11♋53	23°49	12°32	13°42	1°36	25°22	21°23	5°27	0°44	9°22	9°46	25°31	n.a.	T 16
F 17	12 12 47	3°55'30	23°46	23°27	13°40	14°19	1°30	25°18	21°26	5°27	0°43	9°22	9°43	25°38	n.a.	F 17
S 18	12 16 44	4°52'37	5♌40	23° 8	14°49	14°56	1°24	25°14	21°29	5°26	0°42	9°21	9°40	25°45	n.a.	S 18
S 19	12 20 41	5°49'44	17°38	22°53	15°57	15°33	1°18	25°10	21°31	5°25	0°42	9°21	9°37	25°52	n.a.	S 19
M20	12 24 37	6°46'50	29°45	22°42	17° 5	16° 9	1°12	25° 6	21°34	5°25	0°41	9°21	9°34	25°58	n.a.	M20
T 21	12 28 34	7°43'55	12♍ 2	22°36	18°13	16°46	1° 5	25° 2	21°37	5°24	0°40	9°20	9°31	26° 5	n.a.	T 21
W22	12 32 30	8°40'59	24°32	22°D33	19°21	17°23	0°59	24°58	21°40	5°24	0°40	9°20	9°27	26°12	n.a.	W22
T 23	12 36 27	9°38'03	7♎18	22°36	20°29	18° 0	0°52	24°54	21°43	5°23	0°39	9°20	9°24	26°18	n.a.	T 23
F 24	12 40 23	10°35'06	20°18	22°42	21°37	18°37	0°46	24°50	21°46	5°23	0°38	9°20	9°21	26°25	n.a.	F 24
S 25	12 44 20	11°32'08	3♏33	22°54	22°44	19°13	0°39	24°46	21°49	5°22	0°37	9°20	9°18	26°32	n.a.	S 25
S 26	12 48 16	12°29'11	17° 3	23° 9	23°52	19°50	0°32	24°41	21°52	5°22	0°36	9°20	9°15	26°39	n.a.	S 26
M27	12 52 13	13°26'13	0♐45	23°30	24°59	20°27	0°25	24°37	21°55	5°21	0°36	9°19	9°12	26°45	n.a.	M27
T 28	12 56 10	14°23'15	14°38	23°55	26° 6	21° 4	0°18	24°33	21°58	5°21	0°35	9°19	9° 8	26°52	n.a.	T 28
W29	13 0 6	15°20'17	28°41	24°24	27°13	21°41	0°11	24°29	22° 1	5°21	0°34	9°19	9° 5	26°59	n.a.	W29
T 30	13 4 3	16♈17'19	12♑51	24♓58	28♉20	22♉18	0♏ 4	24♎24	22♉ 4	5♏20	0♐33	9°D18	9♈ 2	27♋ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s35	28s16	4s53	2n 3	1n51	11n19	1n28	14n20	1n 3	11s53	0n53	8s19	2n11	18n24	0n 3	20n51	1n37	24s12	3s29	3n50	4n17	26n46		n.a.
T 2	4 12	29 11	5 12	1 45	1 39	11 48	1 31	14 33	1 4	11 52	0 53	8 18	2 12	18 25	0 3	20 51	1 37	24 12	3 29	3 50	4 15	26 44		n.a.
F 3	3 49	28 8	5 13	1 25	1 25	12 16	1 33	14 45	1 4	11 51	0 53	8 17	2 12	18 25	0 3	20 51	1 37	24 12	3 30	3 50	4 14	26 43		n.a.
S 4	3 26	25 12	4 53	1 3	1 11	12 45	1 36	14 58	1 4	11 49	0 53	8 16	2 12	18 26	0 3	20 52	1 37	24 12	3 30	3 49	4 13	26 41		n.a.
S 5	3 3	20 36	4 15	0 38	0 55	13 12	1 39	15 11	1 4	11 48	0 53	8 14	2 12	18 27	0 3	20 52	1 37	24 13	3 30	3 48	4 12	26 40		n.a.
M 6	2 40	14 47	3 19	0 12	0 40	13 40	1 42	15 23	1 5	11 47	0 53	8 13	2 12	18 27	0 3	20 52	1 37	24 13	3 30	3 47	4 10	26 38		n.a.
T 7	2 17	8 11	2 12	0s15	0 23	14 7	1 44	15 35	1 5	11 45	0 53	8 12	2 12	18 28	0 3	20 52	1 37	24 13	3 30	3 47	4 9	26 37		n.a.
W 8	1 54	1 15	0 57	0 43	0 7	14 34	1 47	15 48	1 5	11 43	0 53	8 10	2 12	18 28	0 3	20 52	1 37	24 13	3 30	3 46	4 8	26 35		n.a.
T 9	1 30	5n35	0n21	1 12	0s10	15 1	1 49	16 0	1 5	11 42	0 53	8 9	2 12	18 29	0 3	20 53	1 37	24 13	3 31	3 46	4 6	26 34		n.a.
F 10	1 7	12 0	1 35	1 41	0 27	15 27	1 52	16 12	1 6	11 40	0 53	8 8	2 12	18 30	0 3	20 53	1 36	24 13	3 31	3 46	4 5	26 32		n.a.
S 11	0 44	17 42	2 42	2 10	0 44	15 53	1 54	16 24	1 6	11 38	0 53	8 6	2 12	18 30	0 3	20 53	1 36	24 13	3 31	3 47	4 4	26 31		n.a.
S 12	0 20	22 27	3 38	2 39	1 0	16 18	1 56	16 36	1 6	11 37	0 53	8 5	2 12	18 31	0 3	20 53	1 36	24 13	3 31	3 47	4 3	26 29		n.a.
M13	0n 3	26 2	4 23	3 7	1 16	16 43	1 59	16 48	1 6	11 35	0 53	8 3	2 12	18 32	0 3	20 53	1 36	24 13	3 31	3 47	4 1	26 28		n.a.
T 14	0 26	28 18	4 54	3 33	1 32	17 8	2 1	17 0	1 6	11 33	0 53	8 2	2 12	18 33	0 3	20 53	1 36	24 13	3 31	3 48	4 0	26 26		n.a.
W15	0 49	29 12	5 12	3 58	1 47	17 32	2 3	17 11	1 7	11 31	0 53	8 1	2 12	18 33	0 3	20 54	1 36	24 13	3 32	3 48	3 59	26 25		n.a.
T 16	1 13	28 42	5 16	4 21	2 1	17 56	2 5	17 23	1 7	11 29	0 53	7 59	2 12	18 34	0 3	20 54	1 36	24 13	3 32	3 48	3 58	26 23		n.a.
F 17	1 36	26 52	5 7	4 42	2 14	18 19	2 7	17 34	1 7	11 27	0 52	7 58	2 12	18 35	0 3	20 54	1 36	24 13	3 32	3 48	3 56	26 22		n.a.
S 18	1 59	23 52	4 44	5 1	2 26	18 42	2 9	17 45	1 7	11 25	0 52	7 56	2 12	18 36	0 3	20 54	1 36	24 13	3 32	3 47	3 55	26 20		n.a.
S 19	2 22	19 50	4 9	5 17	2 37	19 5	2 11	17 57	1 7	11 23	0 52	7 55	2 12	18 36	0 3	20 54	1 36	24 13	3 32	3 47	3 54	26 19		n.a.
M20	2 45	14 58	3 22	5 31	2 48	19 27	2 13	18 8	1 8	11 21	0 52	7 53	2 12	18 37	0 3	20 54	1 36	24 13	3 32	3 47	3 52	26 17		n.a.
T 21	3 8	9 26	2 26	5 42	2 57	19 48	2 15	18 19	1 8	11 18	0 52	7 52	2 12	18 38	0 3	20 54	1 36	24 13	3 33	3 47	3 51	26 15		n.a.
W22	3 31	3 27	1 21	5 50	3 5	20 9	2 16	18 30	1 8	11 16	0 52	7 50	2 12	18 39	0 3	20 54	1 36	24 13	3 33	3 47	3 50	26 14		n.a.
T 23	3 54	2s47	0 11	5 56	3 12	20 29	2 18	18 41	1 8	11 14	0 52	7 49	2 12	18 39	0 3	20 55	1 36	24 13	3 33	3 47	3 49	26 12		n.a.
F 24	4 17	9 2	1s 0	5 58	3 17	20 49	2 19	18 51	1 8	11 12	0 52	7 47	2 12	18 40	0 3	20 55	1 36	24 13	3 33	3 47	3 47	26 11		n.a.
S 25	4 40	15 1	2 10	5 58	3 22	21 9	2 21	19 2	1 9	11 9	0 52	7 45	2 12	18 41	0 3	20 55	1 36	24 13	3 33	3 47	3 46	26 9		n.a.
S 26	5 3	20 24	3 14	5 55	3 26	21 28	2 22	19 12	1 9	11 7	0 52	7 44	2 12	18 42	0 3	20 55	1 36	24 13	3 33	3 47	3 45	26 7		n.a.
M27	5 25	24 49	4 8	5 49	3 28	21 46	2 23	19 23	1 9	11 5	0 52	7 42	2 12	18 43	0 3	20 55	1 36	24 13	3 34	3 47	3 43	26 6		n.a.
T 28	5 48	27 51	4 48	5 40	3 30	22 4	2 24	19 33	1 9	11 2	0 52	7 41	2 12	18 43	0 3	20 55	1 36	24 13	3 34	3 46	3 42	26 4		n.a.
W29	6 10	29 10	5 11	5 28	3 30	22 21	2 25	19 43	1 9	11 0	0 51	7 39	2 12	18 44	0 3	20 55	1 36	24 13	3 34	3 46	3 41	26 3		n.a.
T 30	6n33	28s36	5s16	5s14	3s30	22n37	2n26	19n53	1n 9	10s57	0n51	7s38	2n12	18n45	0n 3	20n55	1n36	24s13	3s34	3n46	3n40	26n 1		n.a.

Julian Day Number = 747391.5, Delta T = 18h02m27s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'52, Lahiri = -40°40'52 Julian Calendar 1 Apr. 2667 BCE == Greg. Calendar 10 March 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

MAY 2667 BCE (-2666) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 7 59	17♈14'21	27♉ 5	25♓37	29♉27	22♉55	29°R56	24°R20	22♉ 7	5°R20	0°R32	9♈18	8♈59	27♋12	n.a.	F 1
S 2	13 11 56	18°11'23	11♒22	26°19	0♊34	23°32	29♎49	24♎16	22°11	5♏20	0♐31	9°19	8°56	27°19	n.a.	S 2
S 3	13 15 52	19° 8'26	25°38	27° 6	1°40	24° 9	29°42	24°11	22°14	5°20	0°30	9°20	8°52	27°26	n.a.	S 3
M 4	13 19 49	20° 5'28	9♓51	27°57	2°46	24°46	29°34	24° 7	22°17	5°19	0°29	9°20	8°49	27°32	n.a.	M 4
T 5	13 23 46	21° 2'30	23°56	28°52	3°52	25°23	29°27	24° 3	22°20	5°19	0°28	9°21	8°46	27°39	n.a.	T 5
W 6	13 27 42	21°59'32	7♈51	29°51	4°58	26° 0	29°19	23°58	22°24	5°19	0°27	9°R21	8°43	27°46	n.a.	W 6
T 7	13 31 39	22°56'34	21°32	0♈54	6° 4	26°37	29°12	23°54	22°27	5°19	0°26	9°21	8°40	27°52	n.a.	T 7
F 8	13 35 35	23°53'37	4♉58	2° 1	7°10	27°15	29° 4	23°49	22°30	5°19	0°25	9°20	8°37	27°59	n.a.	F 8
S 9	13 39 32	24°50'39	18° 6	3°12	8°15	27°52	28°56	23°45	22°34	5°D19	0°24	9°19	8°33	28° 6	n.a.	S 9
S 10	13 43 28	25°47'41	0♊56	4°26	9°20	28°29	28°49	23°41	22°37	5°19	0°23	9°16	8°30	28°13	n.a.	S 10
M11	13 47 25	26°44'43	13°29	5°44	10°25	29° 6	28°41	23°36	22°40	5°19	0°22	9°14	8°27	28°19	n.a.	M11
T 12	13 51 22	27°41'45	25°48	7° 6	11°30	29°44	28°33	23°32	22°44	5°19	0°21	9°12	8°24	28°26	n.a.	T 12
W13	13 55 18	28°38'47	7♋53	8°32	12°35	0♊21	28°26	23°28	22°47	5°19	0°20	9°10	8°21	28°33	n.a.	W13
T 14	13 59 15	29°35'49	19°51	10° 1	13°39	0°58	28°18	23°23	22°51	5°20	0°18	9° 8	8°17	28°39	n.a.	T 14
F 15	14 3 11	0♉32'51	1♌44	11°34	14°43	1°35	28°10	23°19	22°54	5°20	0°17	9°D 8	8°14	28°46	n.a.	F 15
S 16	14 7 8	1°29'53	13°38	13°10	15°47	2°13	28° 3	23°15	22°58	5°20	0°16	9° 9	8°11	28°53	n.a.	S 16
S 17	14 11 4	2°26'55	25°37	14°49	16°51	2°50	27°55	23°10	23° 1	5°20	0°15	9°10	8° 8	29° 0	n.a.	S 17
M18	14 15 1	3°23'57	7♍45	16°32	17°55	3°28	27°47	23° 6	23° 5	5°20	0°14	9°11	8° 5	29° 6	n.a.	M18
T 19	14 18 58	4°20'59	20° 8	18°18	18°58	4° 5	27°40	23° 2	23° 8	5°21	0°12	9°13	8° 2	29°13	n.a.	T 19
W20	14 22 54	5°18'01	2♎47	20° 7	20° 1	4°42	27°32	22°57	23°12	5°21	0°11	9°R14	7°58	29°20	n.a.	W20
T 21	14 26 51	6°15'03	15°46	21°59	21° 4	5°20	27°25	22°53	23°15	5°21	0°10	9°14	7°55	29°26	n.a.	T 21
F 22	14 30 47	7°12'06	29° 5	23°54	22° 6	5°57	27°17	22°49	23°19	5°22	0° 9	9°13	7°52	29°33	n.a.	F 22
S 23	14 34 44	8° 9'09	12♏44	25°51	23° 9	6°35	27°10	22°45	23°22	5°22	0° 7	9°10	7°49	29°40	n.a.	S 23
S 24	14 38 40	9° 6'13	26°40	27°51	24°11	7°12	27° 2	22°41	23°26	5°23	0° 6	9° 6	7°46	29°47	n.a.	S 24
M25	14 42 37	10° 3'18	10♐50	29°53	25°12	7°50	26°55	22°37	23°29	5°23	0° 5	9° 2	7°43	29°53	n.a.	M25
T 26	14 46 34	11° 0'24	25° 8	1♉56	26°14	8°27	26°48	22°33	23°33	5°24	0° 3	8°57	7°39	0♌ 0	n.a.	T 26
W27	14 50 30	11°57'30	9♑31	4° 1	27°15	9° 5	26°41	22°29	23°37	5°24	0° 2	8°54	7°36	0° 7	n.a.	W27
T 28	14 54 27	12°54'37	23°52	6° 7	28°16	9°43	26°34	22°25	23°40	5°25	0° 1	8°51	7°33	0°13	n.a.	T 28
F 29	14 58 23	13°51'45	8♒ 9	8°14	29°16	10°20	26°27	22°21	23°44	5°26	29♏59	8°D49	7°30	0°20	n.a.	F 29
S 30	15 2 20	14°48'54	22°19	10°21	0♋16	10°58	26°20	22°17	23°48	5°26	29°58	8°50	7°27	0°27	n.a.	S 30
S 31	15 6 16	15♉46'05	6♓20	12♉29	1♋16	11♊36	26♎13	22♎13	23♉51	5♌27	29♏57	8♈51	7♈23	0♌34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n55	26s 9	5s 1	4s57	3s28	22n53	2n27	20n 3	1n 9	10s55	0n51	7s36	2n12	18n46	0n 3	20n55	1n36	24s13	3s34	3n46	3n38	25n59		n.a.
S 2	7 18	22 3	4 28	4 38	3 26	23 9	2 28	20 12	1 10	10 52	0 51	7 34	2 12	18 47	0 3	20 55	1 36	24 13	3 34	3 46	3 37	25 58		n.a.
S 3	7 40	16 41	3 39	4 16	3 23	23 24	2 28	20 22	1 10	10 50	0 51	7 33	2 12	18 48	0 3	20 55	1 36	24 13	3 35	3 47	3 36	25 56		n.a.
M 4	8 2	10 27	2 36	3 52	3 19	23 38	2 29	20 32	1 10	10 47	0 51	7 31	2 12	18 48	0 3	20 55	1 36	24 13	3 35	3 47	3 35	25 54		n.a.
T 5	8 24	3 45	1 24	3 25	3 14	23 51	2 29	20 41	1 10	10 44	0 51	7 30	2 12	18 49	0 3	20 55	1 36	24 13	3 35	3 47	3 33	25 53		n.a.
W 6	8 45	3n 3	0 8	2 56	3 9	24 4	2 30	20 50	1 10	10 42	0 51	7 28	2 12	18 50	0 3	20 55	1 35	24 13	3 35	3 47	3 32	25 51		n.a.
T 7	9 7	9 37	1n 7	2 25	3 3	24 17	2 30	20 59	1 10	10 39	0 51	7 26	2 12	18 51	0 3	20 55	1 35	24 13	3 35	3 47	3 31	25 49		n.a.
F 8	9 29	15 37	2 17	1 52	2 56	24 28	2 30	21 8	1 10	10 37	0 50	7 25	2 12	18 52	0 3	20 55	1 35	24 13	3 35	3 47	3 29	25 48		n.a.
S 9	9 50	20 46	3 18	1 16	2 49	24 39	2 30	21 17	1 10	10 34	0 50	7 23	2 12	18 53	0 3	20 55	1 35	24 13	3 36	3 46	3 28	25 46		n.a.
S 10	10 11	24 51	4 7	0 39	2 40	24 50	2 30	21 26	1 11	10 31	0 50	7 22	2 12	18 54	0 3	20 55	1 35	24 13	3 36	3 45	3 27	25 44		n.a.
M11	10 33	27 38	4 44	0n 1	2 32	25 0	2 30	21 34	1 11	10 29	0 50	7 20	2 12	18 55	0 3	20 55	1 35	24 12	3 36	3 44	3 26	25 42		n.a.
T 12	10 54	29 1	5 6	0 42	2 23	25 9	2 29	21 43	1 11	10 26	0 50	7 19	2 12	18 56	0 3	20 55	1 35	24 12	3 36	3 43	3 24	25 41		n.a.
W13	11 14	28 59	5 15	1 26	2 13	25 17	2 29	21 51	1 11	10 23	0 50	7 17	2 12	18 56	0 3	20 55	1 35	24 12	3 36	3 43	3 23	25 39		n.a.
T 14	11 35	27 35	5 9	2 11	2 3	25 25	2 28	21 59	1 11	10 21	0 50	7 15	2 12	18 57	0 3	20 55	1 35	24 12	3 36	3 42	3 22	25 37		n.a.
F 15	11 56	24 57	4 51	2 57	1 53	25 32	2 27	22 7	1 11	10 18	0 49	7 14	2 12	18 58	0 3	20 55	1 35	24 12	3 36	3 42	3 20	25 35		n.a.
S 16	12 16	21 15	4 20	3 45	1 42	25 39	2 27	22 15	1 11	10 15	0 49	7 12	2 11	18 59	0 3	20 54	1 35	24 12	3 37	3 42	3 19	25 34		n.a.
S 17	12 36	16 40	3 37	4 35	1 31	25 44	2 26	22 22	1 11	10 13	0 49	7 11	2 11	19 0	0 3	20 54	1 35	24 12	3 37	3 43	3 18	25 32		n.a.
M18	12 56	11 23	2 44	5 26	1 19	25 49	2 24	22 30	1 11	10 10	0 49	7 9	2 11	19 1	0 3	20 54	1 35	24 12	3 37	3 43	3 17	25 30		n.a.
T 19	13 16	5 34	1 43	6 18	1 8	25 54	2 23	22 37	1 11	10 8	0 49	7 8	2 11	19 2	0 3	20 54	1 35	24 11	3 37	3 44	3 15	25 28		n.a.
W20	13 35	0s36	0 35	7 11	0 56	25 58	2 22	22 44	1 12	10 5	0 49	7 6	2 11	19 3	0 3	20 54	1 35	24 11	3 37	3 44	3 14	25 27		n.a.
T 21	13 55	6 54	0s36	8 4	0 44	26 1	2 20	22 52	1 12	10 2	0 48	7 5	2 11	19 4	0 3	20 54	1 35	24 11	3 37	3 44	3 13	25 25		n.a.
F 22	14 14	13 3	1 47	8 59	0 33	26 3	2 18	22 58	1 12	10 0	0 48	7 3	2 11	19 5	0 3	20 54	1 35	24 11	3 37	3 44	3 11	25 23		n.a.
S 23	14 33	18 45	2 53	9 53	0 21	26 5	2 17	23 5	1 12	9 57	0 48	7 2	2 11	19 6	0 3	20 54	1 35	24 11	3 37	3 43	3 10	25 21		n.a.
S 24	14 52	23 35	3 50	10 48	0 10	26 6	2 15	23 12	1 12	9 55	0 48	7 0	2 11	19 7	0 3	20 53	1 35	24 11	3 38	3 41	3 9	25 19		n.a.
M25	15 10	27 7	4 35	11 43	0n 2	26 7	2 12	23 18	1 12	9 52	0 48	6 59	2 10	19 7	0 3	20 53	1 35	24 11	3 38	3 40	3 8	25 18		n.a.
T 26	15 28	28 56	5 2	12 37	0 13	26 6	2 10	23 24	1 12	9 50	0 47	6 58	2 10	19 8	0 3	20 53	1 35	24 10	3 38	3 38	3 6	25 16		n.a.
W27	15 46	28 49	5 11	13 31	0 23	26 6	2 8	23 31	1 12	9 47	0 47	6 56	2 10	19 9	0 3	20 53	1 35	24 10	3 38	3 36	3 5	25 14		n.a.
T 28	16 4	26 46	5 1	14 23	0 33	26 4	2 5	23 36	1 12	9 45	0 47	6 55	2 10	19 10	0 3	20 53	1 35	24 10	3 38	3 35	3 4	25 12		n.a.
F 29	16 22	23 1	4 32	15 15	0 43	26 2	2 2	23 42	1 12	9 42	0 47	6 53	2 10	19 11	0 3	20 52	1 34	24 10	3 38	3 35	3 2	25 10		n.a.
S 30	16 39	17 57	3 46	16 5	0 52	25 59	2 0	23 48	1 12	9 40	0 47	6 52	2 10	19 12	0 3	20 52	1 34	24 10	3 38	3 35	3 1	25 8		n.a.
S 31	16n56	11s59	2s48	16n54	1n 1	25n56	1n57	23n53	1n12	9s38	0n46	6s51	2n10	19n13	0n 3	20n52	1n34	24s 9	3s38	3n35	3n 0	25n 6		n.a.

Julian Day Number = 747421.5, Delta T = 18h02m24s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'48, Lahiri = -40°40'48 Julian Calendar 1 May 2667 BCE == Greg. Calendar 9 Apr. 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

JUNE 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 10 13	16♉43'16	20♓11	14♉36	2♋16	12♊13	26°R 6	22°R 9	23♉55	5♌28	29°R55	8♈52	7♈20	0♌40	n.a.	M 1
T 2	15 14 10	17°40'28	3♈51	16°44	3°15	12°51	25♎59	22♎ 5	23°59	5°28	29♏54	8°R53	7°17	0°47	n.a.	T 2
W 3	15 18 6	18°37'41	17°20	18°51	4°13	13°29	25°53	22° 2	24° 2	5°29	29°53	8°53	7°14	0°54	n.a.	W 3
T 4	15 22 3	19°34'56	0♉38	20°57	5°12	14° 7	25°46	21°58	24° 6	5°30	29°51	8°51	7°11	1° 0	n.a.	T 4
F 5	15 25 59	20°32'11	13°43	23° 2	6°10	14°45	25°40	21°54	24°10	5°31	29°50	8°47	7° 8	1° 7	n.a.	F 5
S 6	15 29 56	21°29'28	26°35	25° 6	7° 7	15°23	25°34	21°51	24°13	5°32	29°49	8°41	7° 4	1°14	n.a.	S 6
S 7	15 33 52	22°26'46	9♊14	27° 9	8° 5	16° 1	25°28	21°47	24°17	5°33	29°47	8°34	7° 1	1°21	n.a.	S 7
M 8	15 37 49	23°24'04	21°39	29°11	9° 1	16°38	25°22	21°44	24°21	5°34	29°46	8°26	6°58	1°27	n.a.	M 8
T 9	15 41 45	24°21'24	3♋53	1♊12	9°58	17°16	25°16	21°41	24°25	5°35	29°44	8°18	6°55	1°34	n.a.	T 9
W10	15 45 42	25°18'44	15°56	3°11	10°54	17°54	25°10	21°37	24°28	5°36	29°43	8°11	6°52	1°41	n.a.	W10
T 11	15 49 39	26°16'05	27°51	5° 8	11°49	18°32	25° 4	21°34	24°32	5°37	29°42	8° 5	6°49	1°47	n.a.	T 11
F 12	15 53 35	27°13'27	9♌43	7° 4	12°44	19°10	24°59	21°31	24°36	5°38	29°40	8° 2	6°45	1°54	n.a.	F 12
S 13	15 57 32	28°10'50	21°35	8°59	13°38	19°49	24°54	21°28	24°39	5°39	29°39	8° 0	6°42	2° 1	n.a.	S 13
S 14	16 1 28	29° 8'14	3♍32	10°51	14°32	20°27	24°48	21°25	24°43	5°40	29°37	8°D 0	6°39	2° 8	n.a.	S 14
M15	16 5 25	0♊ 5'39	15°39	12°43	15°25	21° 5	24°43	21°22	24°47	5°41	29°36	8° 1	6°36	2°14	n.a.	M15
T 16	16 9 21	1° 3'05	28° 2	14°33	16°18	21°43	24°38	21°19	24°50	5°42	29°34	8° 2	6°33	2°21	n.a.	T 16
W17	16 13 18	2° 0'32	10♎44	16°21	17°10	22°21	24°34	21°16	24°54	5°43	29°33	8°R 2	6°29	2°28	n.a.	W17
T 18	16 17 15	2°58'00	23°50	18° 7	18° 1	22°59	24°29	21°14	24°58	5°44	29°32	8° 1	6°26	2°34	n.a.	T 18
F 19	16 21 11	3°55'30	7♏22	19°52	18°52	23°38	24°25	21°11	25° 1	5°46	29°30	7°57	6°23	2°41	n.a.	F 19
S 20	16 25 8	4°53'00	21°18	21°36	19°42	24°16	24°21	21° 8	25° 5	5°47	29°29	7°52	6°20	2°48	n.a.	S 20
S 21	16 29 4	5°50'32	5♐37	23°18	20°31	24°54	24°16	21° 6	25° 9	5°48	29°27	7°44	6°17	2°55	n.a.	S 21
M22	16 33 1	6°48'06	20°13	24°59	21°20	25°33	24°13	21° 3	25°12	5°50	29°26	7°36	6°14	3° 1	n.a.	M22
T 23	16 36 57	7°45'41	4♑58	26°37	22° 8	26°11	24° 9	21° 1	25°16	5°51	29°25	7°27	6°10	3° 8	n.a.	T 23
W24	16 40 54	8°43'17	19°46	28°15	22°55	26°49	24° 5	20°59	25°19	5°52	29°23	7°18	6° 7	3°15	n.a.	W24
T 25	16 44 51	9°40'56	4♒27	29°51	23°41	27°28	24° 2	20°57	25°23	5°54	29°22	7°12	6° 4	3°21	n.a.	T 25
F 26	16 48 47	10°38'36	18°56	1♋25	24°27	28° 6	23°59	20°55	25°27	5°55	29°20	7° 8	6° 1	3°28	n.a.	F 26
S 27	16 52 44	11°36'18	3♓10	2°58	25°12	28°45	23°56	20°53	25°30	5°57	29°19	7° 6	5°58	3°35	n.a.	S 27
S 28	16 56 40	12°34'02	17° 6	4°30	25°55	29°23	23°53	20°51	25°34	5°58	29°18	7°D 6	5°55	3°42	n.a.	S 28
M29	17 0 37	13°31'47	0♈45	6° 0	26°38	0♋ 2	23°50	20°49	25°37	6° 0	29°16	7°R 6	5°51	3°48	n.a.	M29
T 30	17 4 33	14♊29'35	14♈ 8	7♋28	27♋20	0♋40	23♎47	20♎47	25♉41	6♌ 1	29♏15	7♈ 6	5♈48	3♌55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n13	5s30	1s40	17n41	1n 9	25n52	1n53	23n58	1n12	9s35	0n46	6s49	2n 9	19n14	0n 3	20n52	1n34	24s 9	3s38	3n36	2n59	25n 5		n.a.
T 2	17 30	1n 9	0 27	18 26	1 16	25 47	1 50	24 4	1 12	9 33	0 46	6 48	2 9	19 15	0 3	20 52	1 34	24 9	3 39	3 36	2 57	25 3		n.a.
W 3	17 46	7 40	0n46	19 9	1 23	25 42	1 46	24 8	1 12	9 31	0 46	6 47	2 9	19 16	0 3	20 51	1 34	24 9	3 39	3 36	2 56	25 1		n.a.
T 4	18 2	13 45	1 55	19 50	1 29	25 36	1 43	24 13	1 12	9 29	0 46	6 46	2 9	19 17	0 3	20 51	1 34	24 9	3 39	3 35	2 55	24 59		n.a.
F 5	18 18	19 8	2 57	20 28	1 34	25 29	1 39	24 18	1 12	9 27	0 45	6 44	2 9	19 18	0 3	20 51	1 34	24 8	3 39	3 34	2 53	24 57		n.a.
S 6	18 33	23 33	3 49	21 5	1 39	25 22	1 35	24 22	1 12	9 24	0 45	6 43	2 9	19 19	0 3	20 51	1 34	24 8	3 39	3 31	2 52	24 55		n.a.
S 7	18 48	26 46	4 28	21 38	1 43	25 15	1 31	24 26	1 12	9 22	0 45	6 42	2 8	19 20	0 3	20 50	1 34	24 8	3 39	3 28	2 51	24 53		n.a.
M 8	19 3	28 37	4 54	22 10	1 46	25 7	1 26	24 30	1 13	9 20	0 45	6 41	2 8	19 21	0 3	20 50	1 34	24 8	3 39	3 25	2 50	24 51		n.a.
T 9	19 18	29 2	5 6	22 39	1 49	24 58	1 22	24 34	1 13	9 18	0 44	6 40	2 8	19 22	0 3	20 50	1 34	24 8	3 39	3 22	2 48	24 49		n.a.
W10	19 32	28 3	5 5	23 5	1 50	24 49	1 17	24 38	1 13	9 16	0 44	6 39	2 8	19 22	0 3	20 49	1 34	24 7	3 39	3 19	2 47	24 47		n.a.
T 11	19 46	25 47	4 49	23 29	1 52	24 39	1 12	24 41	1 13	9 15	0 44	6 38	2 8	19 23	0 3	20 49	1 34	24 7	3 39	3 17	2 46	24 46		n.a.
F 12	19 59	22 25	4 22	23 50	1 53	24 29	1 7	24 45	1 13	9 13	0 44	6 37	2 8	19 24	0 3	20 49	1 34	24 7	3 40	3 15	2 45	24 44		n.a.
S 13	20 13	18 9	3 43	24 10	1 53	24 18	1 2	24 48	1 13	9 11	0 43	6 36	2 7	19 25	0 3	20 49	1 34	24 7	3 40	3 15	2 43	24 42		n.a.
S 14	20 26	13 8	2 54	24 26	1 52	24 7	0 56	24 51	1 13	9 9	0 43	6 35	2 7	19 26	0 3	20 48	1 34	24 6	3 40	3 15	2 42	24 40		n.a.
M15	20 38	7 35	1 57	24 41	1 51	23 55	0 51	24 54	1 13	9 8	0 43	6 34	2 7	19 27	0 3	20 48	1 34	24 6	3 40	3 15	2 41	24 38		n.a.
T 16	20 51	1 37	0 53	24 53	1 50	23 43	0 45	24 56	1 13	9 6	0 43	6 33	2 7	19 28	0 3	20 48	1 34	24 6	3 40	3 15	2 39	24 36		n.a.
W17	21 2	4s34	0s15	25 4	1 48	23 30	0 39	24 58	1 13	9 4	0 42	6 32	2 7	19 29	0 3	20 47	1 34	24 6	3 40	3 15	2 38	24 34		n.a.
T 18	21 14	10 45	1 24	25 12	1 45	23 17	0 32	25 1	1 13	9 3	0 42	6 31	2 6	19 30	0 3	20 47	1 34	24 5	3 40	3 15	2 37	24 32		n.a.
F 19	21 25	16 39	2 30	25 18	1 42	23 4	0 26	25 3	1 13	9 2	0 42	6 30	2 6	19 31	0 3	20 47	1 34	24 5	3 40	3 14	2 36	24 30		n.a.
S 20	21 36	21 52	3 30	25 22	1 39	22 50	0 19	25 4	1 13	9 0	0 42	6 30	2 6	19 32	0 3	20 46	1 34	24 5	3 40	3 11	2 34	24 28		n.a.
S 21	21 47	25 58	4 18	25 24	1 35	22 35	0 13	25 6	1 13	8 59	0 42	6 29	2 6	19 33	0 3	20 46	1 34	24 5	3 40	3 8	2 33	24 26		n.a.
M22	21 57	28 27	4 50	25 24	1 30	22 21	0 6	25 7	1 13	8 58	0 41	6 28	2 5	19 34	0 3	20 45	1 34	24 4	3 40	3 5	2 32	24 24		n.a.
T 23	22 6	28 57	5 3	25 23	1 26	22 6	0s 2	25 9	1 12	8 56	0 41	6 27	2 5	19 34	0 3	20 45	1 34	24 4	3 40	3 1	2 30	24 22		n.a.
W24	22 16	27 23	4 57	25 19	1 21	21 51	0 9	25 10	1 12	8 55	0 41	6 27	2 5	19 35	0 3	20 45	1 33	24 4	3 41	2 58	2 29	24 20		n.a.
T 25	22 25	23 57	4 30	25 15	1 15	21 35	0 17	25 10	1 12	8 54	0 41	6 26	2 5	19 36	0 3	20 44	1 33	24 4	3 41	2 55	2 28	24 18		n.a.
F 26	22 33	19 5	3 47	25 8	1 9	21 19	0 25	25 11	1 12	8 53	0 40	6 26	2 5	19 37	0 3	20 44	1 33	24 3	3 41	2 54	2 27	24 16		n.a.
S 27	22 42	13 13	2 50	25 1	1 3	21 3	0 33	25 12	1 12	8 52	0 40	6 25	2 4	19 38	0 3	20 44	1 33	24 3	3 41	2 53	2 25	24 14		n.a.
S 28	22 50	6 48	1 44	24 51	0 57	20 47	0 41	25 12	1 12	8 52	0 40	6 25	2 4	19 39	0 3	20 43	1 33	24 3	3 41	2 53	2 24	24 12		n.a.
M29	22 57	0 13	0 34	24 41	0 50	20 30	0 49	25 12	1 12	8 51	0 40	6 24	2 4	19 40	0 3	20 43	1 33	24 3	3 41	2 53	2 23	24 9		n.a.
T 30	23n 4	6n16	0n37	24n29	0n43	20n14	0s58	25n12	1n12	8s50	0n39	6s24	2n 4	19n41	0n 3	20n42	1n33	24s 2	3s41	2n53	2n21	24n 7		n.a.

Julian Day Number = 747452.5, Delta T = 18h02m22s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'44, Lahiri = -40°40'43 Julian Calendar 1 June 2667 BCE == Greg. Calendar 10 May 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

JULY 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 8 30	15♊27'25	27♈18	8♋55	28♋ 1	1♋19	23°R45	20°R46	25♉44	6♌ 3	29°R14	7°R 5	5♈45	4♌ 2	n.a.	W 1
T 2	17 12 26	16°25'16	10♉14	10°20	28°41	1°58	23♎43	20♎44	25°48	6° 4	29♏12	7♈ 1	5°42	4° 8	n.a.	T 2
F 3	17 16 23	17°23'10	22°59	11°44	29°19	2°36	23°41	20°42	25°52	6° 6	29°11	6°54	5°39	4°15	n.a.	F 3
S 4	17 20 20	18°21'05	5♊33	13° 6	29°57	3°15	23°39	20°41	25°55	6° 8	29°10	6°44	5°35	4°22	n.a.	S 4
S 5	17 24 16	19°19'02	17°58	14°27	0♌33	3°54	23°38	20°40	25°58	6° 9	29° 8	6°32	5°32	4°29	n.a.	S 5
M 6	17 28 13	20°17'01	0♋12	15°45	1° 8	4°33	23°36	20°39	26° 2	6°11	29° 7	6°19	5°29	4°35	n.a.	M 6
T 7	17 32 9	21°15'02	12°18	17° 2	1°42	5°11	23°35	20°38	26° 5	6°13	29° 6	6° 6	5°26	4°42	n.a.	T 7
W 8	17 36 6	22°13'05	24°16	18°18	2°15	5°50	23°34	20°37	26° 9	6°14	29° 5	5°54	5°23	4°49	n.a.	W 8
T 9	17 40 2	23°11'09	6♌ 9	19°31	2°46	6°29	23°33	20°36	26°12	6°16	29° 3	5°44	5°20	4°55	n.a.	T 9
F 10	17 43 59	24° 9'15	17°58	20°42	3°16	7° 8	23°33	20°35	26°16	6°18	29° 2	5°37	5°16	5° 2	n.a.	F 10
S 11	17 47 55	25° 7'22	29°48	21°52	3°44	7°47	23°32	20°34	26°19	6°20	29° 1	5°32	5°13	5° 9	n.a.	S 11
S 12	17 51 52	26° 5'32	11♍42	22°59	4°11	8°26	23°32	20°34	26°22	6°21	29° 0	5°29	5°10	5°15	n.a.	S 12
M13	17 55 49	27° 3'43	23°47	24° 4	4°36	9° 5	23°D32	20°33	26°26	6°23	28°58	5°D29	5° 7	5°22	n.a.	M13
T 14	17 59 45	28° 1'55	6♎ 6	25° 7	4°59	9°44	23°32	20°33	26°29	6°25	28°57	5°R29	5° 4	5°29	n.a.	T 14
W15	18 3 42	29° 0'09	18°46	26° 7	5°21	10°23	23°32	20°32	26°32	6°27	28°56	5°28	5° 1	5°36	n.a.	W15
T 16	18 7 38	29°58'25	1♏51	27° 4	5°41	11° 2	23°33	20°32	26°35	6°29	28°55	5°26	4°57	5°42	n.a.	T 16
F 17	18 11 35	0♋56'43	15°24	27°59	5°59	11°42	23°33	20°32	26°39	6°31	28°54	5°22	4°54	5°49	n.a.	F 17
S 18	18 15 31	1°55'03	29°26	28°51	6°15	12°21	23°34	20°D32	26°42	6°33	28°53	5°15	4°51	5°56	n.a.	S 18
S 19	18 19 28	2°53'24	13♐56	29°39	6°29	13° 0	23°35	20°32	26°45	6°34	28°51	5° 6	4°48	6° 2	n.a.	S 19
M20	18 23 24	3°51'48	28°49	0♌24	6°41	13°39	23°37	20°32	26°48	6°36	28°50	4°55	4°45	6° 9	n.a.	M20
T 21	18 27 21	4°50'13	13♑55	1° 6	6°51	14°19	23°38	20°32	26°51	6°38	28°49	4°44	4°41	6°16	n.a.	T 21
W22	18 31 17	5°48'41	29° 4	1°43	6°59	14°58	23°40	20°33	26°54	6°40	28°48	4°33	4°38	6°23	n.a.	W22
T 23	18 35 14	6°47'11	14♒ 7	2°17	7° 5	15°37	23°42	20°33	26°57	6°42	28°47	4°25	4°35	6°29	n.a.	T 23
F 24	18 39 11	7°45'43	28°54	2°46	7° 8	16°17	23°44	20°34	27° 0	6°44	28°46	4°19	4°32	6°36	n.a.	F 24
S 25	18 43 7	8°44'18	13♓21	3°10	7°R10	16°56	23°46	20°34	27° 3	6°46	28°45	4°16	4°29	6°43	n.a.	S 25
S 26	18 47 4	9°42'54	27°23	3°29	7° 8	17°36	23°48	20°35	27° 6	6°48	28°44	4°15	4°26	6°49	n.a.	S 26
M27	18 51 0	10°41'34	11♈ 2	3°42	7° 5	18°15	23°51	20°36	27° 9	6°50	28°43	4°15	4°22	6°56	n.a.	M27
T 28	18 54 57	11°40'15	24°20	3°50	6°59	18°55	23°54	20°37	27°12	6°53	28°42	4°15	4°19	7° 3	n.a.	T 28
W29	18 58 53	12°39'00	7♉18	3°R51	6°51	19°34	23°56	20°38	27°15	6°55	28°41	4°13	4°16	7° 9	n.a.	W29
T 30	19 2 50	13°37'46	20° 1	3°47	6°41	20°14	24° 0	20°39	27°18	6°57	28°40	4° 9	4°13	7°16	n.a.	T 30
F 31	19 6 46	14♋36'36	2♊31	3♌35	6♌28	20♋54	24♎ 3	20♎40	27♉21	6♌59	28♏39	4♈ 1	4♈10	7♌23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n11	12n22	1n45	24n16	0n35	19n57	1s 7	25n11	1n12	8s49	0n39	6s23	2n 3	19n42	0n 3	20n42	1n33	24s 2	3s41	2n52	2n20	24n 5			n.a.
T 2	23 17	17 51	2 46	24 2	0 28	19 40	1 16	25 11	1 12	8 49	0 39	6 23	2 3	19 42	0 3	20 41	1 33	24 2	3 41	2 51	2 19	24 3			n.a.
F 3	23 23	22 27	3 38	23 47	0 20	19 22	1 25	25 10	1 12	8 48	0 38	6 22	2 3	19 43	0 3	20 41	1 33	24 2	3 41	2 48	2 18	24 1			n.a.
S 4	23 28	25 57	4 18	23 31	0 12	19 5	1 35	25 9	1 12	8 48	0 38	6 22	2 3	19 44	0 3	20 41	1 33	24 1	3 41	2 44	2 16	23 59			n.a.
S 5	23 33	28 10	4 45	23 14	0 3	18 48	1 45	25 8	1 12	8 48	0 38	6 22	2 2	19 45	0 3	20 40	1 33	24 1	3 41	2 39	2 15	23 57			n.a.
M 6	23 38	28 58	4 59	22 57	0s 5	18 30	1 55	25 7	1 12	8 47	0 38	6 22	2 2	19 46	0 3	20 40	1 33	24 1	3 41	2 34	2 14	23 55			n.a.
T 7	23 42	28 22	4 59	22 39	0 14	18 13	2 5	25 5	1 12	8 47	0 37	6 21	2 2	19 47	0 3	20 39	1 33	24 1	3 41	2 29	2 12	23 53			n.a.
W 8	23 45	26 26	4 45	22 20	0 23	17 55	2 15	25 3	1 12	8 47	0 37	6 21	2 2	19 48	0 3	20 39	1 33	24 0	3 41	2 24	2 11	23 51			n.a.
T 9	23 49	23 21	4 20	22 0	0 32	17 38	2 26	25 1	1 12	8 47	0 37	6 21	2 1	19 48	0 3	20 38	1 33	24 0	3 41	2 20	2 10	23 49			n.a.
F 10	23 52	19 20	3 43	21 40	0 42	17 20	2 37	24 59	1 12	8 47	0 37	6 21	2 1	19 49	0 3	20 38	1 33	24 0	3 41	2 17	2 9	23 46			n.a.
S 11	23 54	14 33	2 57	21 20	0 51	17 3	2 48	24 57	1 12	8 47	0 36	6 21	2 1	19 50	0 3	20 37	1 33	24 0	3 41	2 15	2 7	23 44			n.a.
S 12	23 56	9 13	2 2	20 59	1 1	16 46	2 59	24 54	1 11	8 47	0 36	6 21	2 1	19 51	0 3	20 37	1 33	23 59	3 41	2 14	2 6	23 42			n.a.
M13	23 57	3 28	1 1	20 38	1 11	16 29	3 10	24 52	1 11	8 47	0 36	6 21	2 0	19 52	0 4	20 36	1 33	23 59	3 41	2 13	2 5	23 40			n.a.
T 14	23 59	2s32	0s 3	20 17	1 20	16 12	3 22	24 49	1 11	8 48	0 36	6 21	2 0	19 52	0 4	20 36	1 33	23 59	3 41	2 13	2 3	23 38			n.a.
W15	23 59	8 35	1 10	19 56	1 30	15 55	3 34	24 45	1 11	8 48	0 35	6 21	2 0	19 53	0 4	20 35	1 33	23 59	3 42	2 13	2 2	23 36			n.a.
T 16	23 59	14 29	2 14	19 35	1 40	15 38	3 46	24 42	1 11	8 48	0 35	6 21	2 0	19 54	0 4	20 35	1 33	23 59	3 42	2 13	2 1	23 34			n.a.
F 17	23 59	19 55	3 14	19 15	1 50	15 22	3 58	24 39	1 11	8 49	0 35	6 22	2 0	19 55	0 4	20 34	1 33	23 58	3 42	2 11	1 59	23 31			n.a.
S 18	23 59	24 28	4 4	18 54	2 0	15 6	4 10	24 35	1 11	8 49	0 35	6 22	1 59	19 55	0 4	20 34	1 33	23 58	3 42	2 8	1 58	23 29			n.a.
S 19	23 58	27 38	4 40	18 34	2 10	14 51	4 23	24 31	1 11	8 50	0 34	6 22	1 59	19 56	0 4	20 33	1 33	23 58	3 42	2 4	1 57	23 27			n.a.
M20	23 56	28 58	4 58	18 15	2 20	14 36	4 35	24 27	1 11	8 51	0 34	6 22	1 59	19 57	0 4	20 33	1 33	23 58	3 42	2 0	1 56	23 25			n.a.
T 21	23 54	28 9	4 56	17 56	2 30	14 21	4 48	24 22	1 11	8 51	0 34	6 23	1 58	19 58	0 4	20 32	1 33	23 57	3 42	1 55	1 54	23 23			n.a.
W22	23 52	25 16	4 33	17 39	2 40	14 7	5 1	24 18	1 10	8 52	0 34	6 23	1 58	19 59	0 4	20 32	1 33	23 57	3 42	1 51	1 53	23 20			n.a.
T 23	23 49	20 39	3 52	17 22	2 49	13 53	5 13	24 13	1 10	8 53	0 33	6 23	1 58	19 59	0 4	20 31	1 33	23 57	3 42	1 48	1 52	23 18			n.a.
F 24	23 45	14 51	2 55	17 6	2 58	13 40	5 26	24 8	1 10	8 54	0 33	6 24	1 58	20 0	0 4	20 31	1 33	23 57	3 42	1 45	1 50	23 16			n.a.
S 25	23 42	8 21	1 48	16 52	3 7	13 27	5 39	24 3	1 10	8 55	0 33	6 24	1 57	20 1	0 4	20 30	1 33	23 56	3 42	1 44	1 49	23 14			n.a.
S 26	23 38	1 37	0 36	16 39	3 16	13 15	5 52	23 58	1 10	8 56	0 33	6 25	1 57	20 1	0 4	20 30	1 33	23 56	3 42	1 44	1 48	23 12			n.a.
M27	23 33	5n 1	0n36	16 28	3 24	13 3	6 4	23 52	1 10	8 58	0 32	6 25	1 57	20 2	0 4	20 29	1 33	23 56	3 42	1 44	1 47	23 9			n.a.
T 28	23 28	11 15	1 44	16 19	3 31	12 53	6 17	23 46	1 10	8 59	0 32	6 26	1 57	20 3	0 4	20 28	1 33	23 56	3 42	1 44	1 45	23 7			n.a.
W29	23 22	16 51	2 45	16 12	3 38	12 43	6 29	23 40	1 10	9 0	0 32	6 27	1 56	20 3	0 4	20 28	1 33	23 56	3 42	1 43	1 44	23 5			n.a.
T 30	23 17	21 37	3 37	16 7	3 44	12 33	6 42	23 34	1 9	9 2	0 32	6 27	1 56	20 4	0 4	20 27	1 33	23 55	3 42	1 41	1 43	23 3			n.a.
F 31	23n10	25n20	4n17	16n 5	3s49	12n25	6s54	23n28	1n 9	9s 3	0n32	6s28	1n56	20n 5	0n 4	20n27	1n33	23s55	3s42	1n38	1n41	23n 0			n.a.

Julian Day Number = 747482.5, Delta T = 18h02m19s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'40, Lahiri = -40°40'39 Julian Calendar 1 July 2667 BCE == Greg. Calendar 9 June 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

AUGUST 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 10 43	15♋35'27	14♊51	3°R16	6°R12	21♋33	24♎ 6	20♎41	27♉23	7♏ 1	28°R39	3°R51	4♈ 7	7♏30	n.a.	S 1
S 2	19 14 39	16°34'21	27° 2	2♏50	5♏55	22°13	24°10	20°43	27°26	7° 3	28♏38	3♈39	4° 3	7°36	n.a.	S 2
M 3	19 18 36	17°33'17	9♋ 6	2°17	5°35	22°53	24°14	20°44	27°29	7° 5	28°37	3°25	4° 0	7°43	n.a.	M 3
T 4	19 22 33	18°32'16	21° 4	1°37	5°13	23°33	24°18	20°46	27°31	7° 7	28°36	3°12	3°57	7°50	n.a.	T 4
W 5	19 26 29	19°31'17	2♏57	0°50	4°49	24°13	24°22	20°48	27°34	7° 9	28°35	2°59	3°54	7°56	n.a.	W 5
T 6	19 30 26	20°30'19	14°47	29♋57	4°23	24°53	24°26	20°49	27°37	7°12	28°35	2°48	3°51	8° 3	n.a.	T 6
F 7	19 34 22	21°29'24	26°36	28°59	3°55	25°33	24°31	20°51	27°39	7°14	28°34	2°40	3°47	8°10	n.a.	F 7
S 8	19 38 19	22°28'31	8♍26	27°56	3°26	26°13	24°36	20°53	27°42	7°16	28°33	2°35	3°44	8°16	n.a.	S 8
S 9	19 42 15	23°27'40	20°21	26°50	2°54	26°53	24°41	20°55	27°44	7°18	28°32	2°32	3°41	8°23	n.a.	S 9
M10	19 46 12	24°26'51	2♎25	25°42	2°22	27°33	24°46	20°58	27°46	7°20	28°32	2°D31	3°38	8°30	n.a.	M10
T 11	19 50 8	25°26'04	14°42	24°34	1°48	28°13	24°51	21° 0	27°49	7°23	28°31	2°31	3°35	8°37	n.a.	T 11
W12	19 54 5	26°25'19	27°17	23°28	1°13	28°53	24°56	21° 2	27°51	7°25	28°30	2°R32	3°32	8°43	n.a.	W12
T 13	19 58 1	27°24'36	10♏17	22°26	0°38	29°33	25° 2	21° 5	27°53	7°27	28°30	2°31	3°28	8°50	n.a.	T 13
F 14	20 1 58	28°23'55	23°43	21°28	0° 2	0♏13	25° 8	21° 7	27°56	7°29	28°29	2°28	3°25	8°57	n.a.	F 14
S 15	20 5 55	29°23'16	7♐40	20°38	29♋25	0°54	25°13	21°10	27°58	7°31	28°29	2°23	3°22	9° 3	n.a.	S 15
S 16	20 9 51	0♏22'39	22° 6	19°56	28°49	1°34	25°20	21°13	28° 0	7°34	28°28	2°16	3°19	9°10	n.a.	S 16
M17	20 13 48	1°22'04	6♑59	19°23	28°12	2°14	25°26	21°15	28° 2	7°36	28°28	2° 7	3°16	9°17	n.a.	M17
T 18	20 17 44	2°21'31	22° 9	19° 0	27°36	2°55	25°32	21°18	28° 4	7°38	28°27	1°58	3°13	9°23	n.a.	T 18
W19	20 21 41	3°21'01	7♒29	18°48	27° 1	3°35	25°39	21°21	28° 6	7°40	28°27	1°49	3° 9	9°30	n.a.	W19
T 20	20 25 37	4°20'32	22°45	18°D47	26°27	4°16	25°45	21°24	28° 8	7°43	28°27	1°42	3° 6	9°37	n.a.	T 20
F 21	20 29 34	5°20'06	7♓48	18°56	25°54	4°56	25°52	21°28	28°10	7°45	28°26	1°38	3° 3	9°44	n.a.	F 21
S 22	20 33 30	6°19'42	22°30	19°16	25°22	5°37	25°59	21°31	28°12	7°47	28°26	1°36	3° 0	9°50	n.a.	S 22
S 23	20 37 27	7°19'21	6♈46	19°46	24°52	6°17	26° 6	21°34	28°14	7°49	28°26	1°D35	2°57	9°57	n.a.	S 23
M24	20 41 23	8°19'02	20°34	20°25	24°23	6°58	26°13	21°38	28°16	7°52	28°25	1°36	2°53	10° 4	n.a.	M24
T 25	20 45 20	9°18'46	3♉56	21°13	23°56	7°38	26°21	21°41	28°18	7°54	28°25	1°R37	2°50	10°10	n.a.	T 25
W26	20 49 17	10°18'32	16°54	22° 9	23°32	8°19	26°28	21°45	28°19	7°56	28°25	1°37	2°47	10°17	n.a.	W26
T 27	20 53 13	11°18'21	29°33	23°12	23° 9	9° 0	26°36	21°48	28°21	7°58	28°25	1°35	2°44	10°24	n.a.	T 27
F 28	20 57 10	12°18'12	11♊56	24°21	22°49	9°41	26°44	21°52	28°22	8° 1	28°24	1°31	2°41	10°30	n.a.	F 28
S 29	21 1 6	13°18'05	24° 7	25°35	22°31	10°22	26°52	21°56	28°24	8° 3	28°24	1°25	2°38	10°37	n.a.	S 29
S 30	21 5 3	14°18'01	6♋ 9	26°55	22°15	11° 3	27° 0	22° 0	28°26	8° 5	28°24	1°17	2°34	10°44	n.a.	S 30
M31	21 8 59	15♏17'59	18♋ 6	28♋18	22♋ 2	11♏43	27♎ 8	22♎ 4	28♉27	8♏ 7	28♏24	1♈ 8	2♈31	10♏51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	27n49	4n44	16n 6	3s53	12n17	7s 5	23n21	1n 9	9s 5	0n31	6s29	1n56	20n 5	0n 4	20n26	1n33	23s55	3s42	1n34	1n40	22n58		n.a.
S 2	22 56	28 56	4 58	16 9	3 56	12 11	7 17	23 15	1 9	9 6	0 31	6 29	1 55	20 6	0 4	20 26	1 33	23 55	3 42	1 29	1 39	22 56		n.a.
M 3	22 49	28 38	4 59	16 16	3 57	12 5	7 28	23 8	1 9	9 8	0 31	6 30	1 55	20 7	0 4	20 25	1 33	23 55	3 42	1 23	1 38	22 54		n.a.
T 4	22 41	27 0	4 46	16 25	3 57	12 0	7 38	23 1	1 9	9 10	0 31	6 31	1 55	20 7	0 4	20 25	1 33	23 54	3 42	1 18	1 36	22 51		n.a.
W 5	22 32	24 10	4 21	16 37	3 55	11 56	7 48	22 53	1 8	9 11	0 30	6 32	1 55	20 8	0 4	20 24	1 33	23 54	3 42	1 13	1 35	22 49		n.a.
T 6	22 23	20 20	3 44	16 52	3 51	11 53	7 58	22 46	1 8	9 13	0 30	6 33	1 55	20 9	0 4	20 23	1 33	23 54	3 42	1 8	1 34	22 47		n.a.
F 7	22 14	15 43	2 58	17 11	3 45	11 50	8 7	22 38	1 8	9 15	0 30	6 34	1 54	20 9	0 4	20 23	1 33	23 54	3 42	1 5	1 32	22 44		n.a.
S 8	22 4	10 30	2 4	17 31	3 37	11 49	8 15	22 30	1 8	9 17	0 30	6 35	1 54	20 10	0 4	20 22	1 33	23 54	3 42	1 3	1 31	22 42		n.a.
S 9	21 54	4 53	1 4	17 54	3 26	11 49	8 22	22 22	1 8	9 19	0 29	6 36	1 54	20 10	0 4	20 22	1 33	23 54	3 42	1 2	1 30	22 40		n.a.
M10	21 43	0s58	0 1	18 19	3 14	11 50	8 29	22 14	1 8	9 21	0 29	6 37	1 54	20 11	0 4	20 21	1 33	23 53	3 42	1 1	1 29	22 37		n.a.
T 11	21 33	6 54	1s 4	18 45	3 0	11 51	8 35	22 6	1 7	9 23	0 29	6 38	1 53	20 12	0 4	20 20	1 33	23 53	3 42	1 2	1 27	22 35		n.a.
W12	21 21	12 44	2 8	19 12	2 45	11 54	8 40	21 57	1 7	9 26	0 29	6 39	1 53	20 12	0 4	20 20	1 33	23 53	3 42	1 2	1 26	22 33		n.a.
T 13	21 10	18 11	3 7	19 39	2 27	11 57	8 44	21 48	1 7	9 28	0 29	6 40	1 53	20 13	0 4	20 19	1 33	23 53	3 42	1 1	1 25	22 30		n.a.
F 14	20 57	22 58	3 58	20 7	2 9	12 2	8 47	21 39	1 7	9 30	0 28	6 42	1 53	20 13	0 4	20 19	1 33	23 53	3 42	1 0	1 23	22 28		n.a.
S 15	20 45	26 38	4 36	20 33	1 50	12 7	8 49	21 30	1 7	9 33	0 28	6 43	1 52	20 14	0 4	20 18	1 33	23 53	3 42	0 58	1 22	22 26		n.a.
S 16	20 32	28 44	4 59	20 59	1 30	12 13	8 51	21 21	1 6	9 35	0 28	6 44	1 52	20 14	0 4	20 18	1 33	23 53	3 42	0 55	1 21	22 23		n.a.
M17	20 19	28 51	5 3	21 23	1 11	12 20	8 51	21 11	1 6	9 38	0 28	6 45	1 52	20 15	0 4	20 17	1 33	23 52	3 42	0 52	1 20	22 21		n.a.
T 18	20 5	26 49	4 46	21 46	0 51	12 27	8 50	21 2	1 6	9 40	0 27	6 47	1 52	20 15	0 4	20 16	1 33	23 52	3 42	0 48	1 18	22 19		n.a.
W19	19 51	22 48	4 8	22 6	0 32	12 36	8 49	20 52	1 6	9 43	0 27	6 48	1 51	20 16	0 4	20 16	1 33	23 52	3 42	0 44	1 17	22 16		n.a.
T 20	19 37	17 16	3 12	22 24	0 14	12 45	8 46	20 42	1 6	9 45	0 27	6 49	1 51	20 16	0 4	20 15	1 33	23 52	3 42	0 42	1 16	22 14		n.a.
F 21	19 22	10 45	2 4	22 40	0n 3	12 54	8 43	20 32	1 5	9 48	0 27	6 51	1 51	20 17	0 4	20 15	1 33	23 52	3 42	0 40	1 14	22 12		n.a.
S 22	19 7	3 47	0 49	22 53	0 19	13 4	8 38	20 21	1 5	9 51	0 27	6 52	1 51	20 17	0 4	20 14	1 33	23 52	3 42	0 39	1 13	22 9		n.a.
S 23	18 52	3n10	0n28	23 4	0 34	13 14	8 33	20 11	1 5	9 54	0 26	6 54	1 50	20 17	0 4	20 13	1 33	23 52	3 42	0 39	1 12	22 7		n.a.
M24	18 36	9 45	1 40	23 11	0 48	13 25	8 27	20 0	1 5	9 57	0 26	6 55	1 50	20 18	0 4	20 13	1 33	23 52	3 42	0 39	1 11	22 4		n.a.
T 25	18 20	15 41	2 45	23 16	1 0	13 36	8 20	19 49	1 5	10 0	0 26	6 57	1 50	20 18	0 4	20 12	1 33	23 52	3 42	0 39	1 9	22 2		n.a.
W26	18 4	20 45	3 39	23 18	1 12	13 48	8 13	19 38	1 4	10 3	0 26	6 58	1 50	20 19	0 4	20 12	1 33	23 52	3 42	0 39	1 8	22 0		n.a.
T 27	17 47	24 45	4 21	23 17	1 21	13 59	8 5	19 27	1 4	10 6	0 26	7 0	1 50	20 19	0 4	20 11	1 33	23 52	3 42	0 39	1 7	21 57		n.a.
F 28	17 30	27 31	4 50	23 13	1 30	14 11	7 56	19 16	1 4	10 9	0 25	7 2	1 49	20 19	0 4	20 11	1 33	23 51	3 42	0 37	1 5	21 55		n.a.
S 29	17 13	28 56	5 5	23 6	1 37	14 23	7 47	19 4	1 4	10 12	0 25	7 3	1 49	20 20	0 4	20 10	1 33	23 51	3 42	0 35	1 4	21 52		n.a.
S 30	16 55	28 56	5 6	22 57	1 44	14 35	7 38	18 52	1 3	10 15	0 25	7 5	1 49	20 20	0 4	20 9	1 33	23 51	3 41	0 31	1 3	21 50		n.a.
M31	16n37	27n35	4n54	22n45	1n49	14n47	7s28	18n40	1n 3	10s18	0n25	7s 7	1n49	20n21	0n 4	20n 9	1n33	23s51	3s41	0n28	1n 1	21n48		n.a.

Julian Day Number = 747513.5, Delta T = 18h02m17s
Ecliptic obliquity = 23°59'34, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'36, Lahiri = -40°40'35 Julian Calendar 1 Aug. 2667 BCE == Greg. Calendar 10 July 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

SEPTEMBER 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 12 56	16♌18'00	29♋58	29♋45	21°R51	12♌24	27♎17	22♎ 8	28♉28	8♌10	28°R24	0°R59	2♈28	10♌57	n.a.	T 1
W 2	21 16 52	17°18'03	11♌48	1♌15	21♋42	13° 5	27°25	22°12	28°30	8°12	28♏24	0♈50	2°25	11° 4	n.a.	W 2
T 3	21 20 49	18°18'07	23°39	2°47	21°36	13°47	27°34	22°16	28°31	8°14	28°D24	0°43	2°22	11°11	n.a.	T 3
F 4	21 24 45	19°18'14	5♍30	4°22	21°33	14°28	27°43	22°21	28°32	8°16	28°24	0°38	2°19	11°17	n.a.	F 4
S 5	21 28 42	20°18'23	17°25	5°57	21°D31	15° 9	27°52	22°25	28°33	8°18	28°24	0°35	2°15	11°24	n.a.	S 5
S 6	21 32 39	21°18'33	29°26	7°35	21°33	15°50	28° 1	22°29	28°35	8°21	28°24	0°D34	2°12	11°31	n.a.	S 6
M 7	21 36 35	22°18'46	11♎35	9°13	21°36	16°31	28°10	22°34	28°36	8°23	28°24	0°35	2° 9	11°37	n.a.	M 7
T 8	21 40 32	23°19'00	23°56	10°51	21°42	17°12	28°19	22°39	28°37	8°25	28°24	0°36	2° 6	11°44	n.a.	T 8
W 9	21 44 28	24°19'17	6♏33	12°31	21°50	17°54	28°29	22°43	28°38	8°27	28°24	0°38	2° 3	11°51	n.a.	W 9
T 10	21 48 25	25°19'34	19°30	14°10	22° 1	18°35	28°38	22°48	28°39	8°29	28°25	0°R39	1°59	11°57	n.a.	T 10
F 11	21 52 21	26°19'54	2♐49	15°50	22°13	19°17	28°48	22°53	28°39	8°32	28°25	0°39	1°56	12° 4	n.a.	F 11
S 12	21 56 18	27°20'16	16°35	17°30	22°28	19°58	28°58	22°58	28°40	8°34	28°25	0°37	1°53	12°11	n.a.	S 12
S 13	22 0 14	28°20'39	0♑47	19°10	22°44	20°39	29° 7	23° 3	28°41	8°36	28°25	0°34	1°50	12°18	n.a.	S 13
M14	22 4 11	29°21'03	15°25	20°50	23° 3	21°21	29°17	23° 8	28°42	8°38	28°26	0°30	1°47	12°24	n.a.	M14
T 15	22 8 7	0♍21'30	0♒22	22°29	23°24	22° 3	29°28	23°13	28°42	8°40	28°26	0°26	1°44	12°31	n.a.	T 15
W16	22 12 4	1°21'58	15°32	24° 9	23°46	22°44	29°38	23°18	28°43	8°42	28°26	0°22	1°40	12°38	n.a.	W16
T 17	22 16 1	2°22'27	0♓46	25°48	24°11	23°26	29°48	23°23	28°43	8°44	28°27	0°18	1°37	12°44	n.a.	T 17
F 18	22 19 57	3°22'59	15°51	27°27	24°37	24° 7	29°59	23°28	28°44	8°46	28°27	0°16	1°34	12°51	n.a.	F 18
S 19	22 23 54	4°23'32	0♈41	29° 5	25° 5	24°49	0♏ 9	23°34	28°44	8°48	28°28	0°D16	1°31	12°58	n.a.	S 19
S 20	22 27 50	5°24'07	15° 7	0♍44	25°34	25°31	0°20	23°39	28°45	8°51	28°28	0°16	1°28	13° 4	n.a.	S 20
M21	22 31 47	6°24'44	29° 6	2°22	26° 5	26°13	0°30	23°45	28°45	8°53	28°29	0°18	1°24	13°11	n.a.	M21
T 22	22 35 43	7°25'23	12♉38	3°59	26°38	26°55	0°41	23°50	28°45	8°55	28°29	0°19	1°21	13°18	n.a.	T 22
W23	22 39 40	8°26'05	25°44	5°37	27°12	27°37	0°52	23°56	28°46	8°57	28°30	0°20	1°18	13°24	n.a.	W23
T 24	22 43 36	9°26'48	8♊27	7°14	27°47	28°18	1° 3	24° 1	28°46	8°59	28°30	0°R21	1°15	13°31	n.a.	T 24
F 25	22 47 33	10°27'33	20°51	8°50	28°24	29° 0	1°14	24° 7	28°46	9° 1	28°31	0°21	1°12	13°38	n.a.	F 25
S 26	22 51 29	11°28'20	3♋ 0	10°27	29° 2	29°43	1°26	24°13	28°R46	9° 3	28°32	0°19	1° 9	13°44	n.a.	S 26
S 27	22 55 26	12°29'09	14°59	12° 3	29°42	0♍25	1°37	24°19	28°46	9° 5	28°32	0°17	1° 5	13°51	n.a.	S 27
M28	22 59 23	13°29'59	26°51	13°38	0♌23	1° 7	1°48	24°24	28°46	9° 7	28°33	0°14	1° 2	13°58	n.a.	M28
T 29	23 3 19	14°30'51	8♌41	15°14	1° 4	1°49	2° 0	24°30	28°46	9° 8	28°34	0°12	0°59	14° 5	n.a.	T 29
W30	23 7 16	15♍31'45	20♌31	16♍49	1♌47	2♍31	2♏12	24♎36	28♉45	9♌10	28♏35	0♈ 9	0♈56	14♌11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n19	25n 0	4n29	22n30	1n53	14n59	7s17	18n28	1n 3	10s22	0n25	7s 8	1n48	20n21	0n 4	20n 8	1n33	23s51	3s41	0n24	1n 0	21n45		n.a.
W 2	16 0	21 22	3 53	22 13	1 56	15 11	7 7	18 16	1 3	10 25	0 24	7 10	1 48	20 21	0 4	20 8	1 33	23 51	3 41	0 20	0 59	21 43		n.a.
T 3	15 42	16 52	3 6	21 54	1 58	15 22	6 56	18 4	1 2	10 28	0 24	7 12	1 48	20 21	0 4	20 7	1 33	23 51	3 41	0 18	0 58	21 40		n.a.
F 4	15 22	11 44	2 12	21 32	1 59	15 34	6 44	17 51	1 2	10 32	0 24	7 14	1 48	20 22	0 4	20 6	1 33	23 51	3 41	0 16	0 56	21 38		n.a.
S 5	15 3	6 10	1 11	21 9	2 0	15 46	6 33	17 39	1 2	10 35	0 24	7 16	1 48	20 22	0 4	20 6	1 33	23 51	3 41	0 14	0 55	21 35		n.a.
S 6	14 43	0 20	0 6	20 44	2 0	15 57	6 21	17 26	1 1	10 39	0 24	7 18	1 47	20 22	0 4	20 5	1 33	23 51	3 41	0 14	0 54	21 33		n.a.
M 7	14 24	5s36	1s 0	20 16	1 59	16 8	6 10	17 13	1 1	10 42	0 23	7 19	1 47	20 23	0 4	20 5	1 33	23 51	3 41	0 14	0 52	21 30		n.a.
T 8	14 3	11 24	2 4	19 48	1 58	16 19	5 58	17 0	1 1	10 46	0 23	7 21	1 47	20 23	0 4	20 4	1 33	23 51	3 41	0 15	0 51	21 28		n.a.
W 9	13 43	16 54	3 4	19 17	1 56	16 29	5 46	16 47	1 1	10 49	0 23	7 23	1 47	20 23	0 4	20 4	1 33	23 51	3 41	0 15	0 50	21 25		n.a.
T 10	13 22	21 47	3 56	18 46	1 53	16 39	5 34	16 33	1 0	10 53	0 23	7 25	1 47	20 23	0 4	20 3	1 33	23 51	3 41	0 16	0 49	21 23		n.a.
F 11	13 2	25 43	4 37	18 13	1 50	16 49	5 22	16 20	1 0	10 57	0 23	7 27	1 46	20 23	0 4	20 3	1 33	23 51	3 41	0 16	0 47	21 20		n.a.
S 12	12 41	28 19	5 3	17 38	1 47	16 58	5 10	16 6	1 0	11 0	0 23	7 29	1 46	20 24	0 4	20 2	1 33	23 51	3 41	0 15	0 46	21 18		n.a.
S 13	12 19	29 12	5 12	17 3	1 43	17 7	4 58	15 52	0 59	11 4	0 22	7 31	1 46	20 24	0 4	20 1	1 33	23 51	3 41	0 14	0 45	21 15		n.a.
M14	11 58	28 5	5 2	16 27	1 39	17 16	4 46	15 39	0 59	11 8	0 22	7 33	1 46	20 24	0 4	20 1	1 33	23 51	3 41	0 12	0 43	21 13		n.a.
T 15	11 36	24 57	4 31	15 50	1 35	17 24	4 35	15 24	0 59	11 12	0 22	7 36	1 46	20 24	0 4	20 0	1 33	23 51	3 41	0 11	0 42	21 10		n.a.
W16	11 14	20 3	3 41	15 12	1 31	17 32	4 23	15 10	0 58	11 15	0 22	7 38	1 46	20 24	0 4	20 0	1 33	23 52	3 41	0 9	0 41	21 8		n.a.
T 17	10 52	13 52	2 35	14 33	1 26	17 39	4 11	14 56	0 58	11 19	0 22	7 40	1 45	20 24	0 4	19 59	1 33	23 52	3 41	0 7	0 40	21 5		n.a.
F 18	10 30	6 54	1 18	13 54	1 21	17 46	4 0	14 42	0 58	11 23	0 22	7 42	1 45	20 25	0 4	19 59	1 33	23 52	3 41	0 7	0 38	21 3		n.a.
S 19	10 7	0n19	0n 2	13 14	1 15	17 52	3 49	14 27	0 57	11 27	0 21	7 44	1 45	20 25	0 4	19 58	1 33	23 52	3 41	0 6	0 37	21 0		n.a.
S 20	9 45	7 19	1 21	12 33	1 10	17 58	3 37	14 12	0 57	11 31	0 21	7 46	1 45	20 25	0 4	19 58	1 33	23 52	3 41	0 7	0 36	20 58		n.a.
M21	9 22	13 46	2 32	11 52	1 4	18 3	3 26	13 57	0 57	11 35	0 21	7 48	1 45	20 25	0 4	19 57	1 33	23 52	3 41	0 7	0 34	20 55		n.a.
T 22	8 59	19 21	3 33	11 11	0 58	18 7	3 15	13 42	0 56	11 39	0 21	7 51	1 44	20 25	0 4	19 57	1 33	23 52	3 41	0 8	0 33	20 53		n.a.
W23	8 36	23 50	4 20	10 29	0 52	18 11	3 5	13 27	0 56	11 43	0 21	7 53	1 44	20 25	0 4	19 56	1 33	23 52	3 41	0 8	0 32	20 50		n.a.
T 24	8 12	27 2	4 53	9 46	0 46	18 15	2 54	13 12	0 56	11 47	0 20	7 55	1 44	20 25	0 5	19 56	1 33	23 52	3 41	0 9	0 30	20 47		n.a.
F 25	7 49	28 50	5 11	9 4	0 40	18 17	2 44	12 57	0 55	11 51	0 20	7 58	1 44	20 25	0 5	19 55	1 33	23 52	3 41	0 8	0 29	20 45		n.a.
S 26	7 25	29 12	5 15	8 21	0 34	18 20	2 33	12 41	0 55	11 56	0 20	8 0	1 44	20 25	0 5	19 55	1 33	23 52	3 41	0 8	0 28	20 42		n.a.
S 27	7 2	28 11	5 5	7 38	0 28	18 21	2 23	12 26	0 55	12 0	0 20	8 2	1 44	20 25	0 5	19 54	1 33	23 53	3 41	0 7	0 27	20 40		n.a.
M28	6 38	25 53	4 42	6 54	0 21	18 22	2 13	12 10	0 54	12 4	0 20	8 4	1 43	20 25	0 5	19 54	1 34	23 53	3 41	0 6	0 25	20 37		n.a.
T 29	6 14	22 28	4 7	6 11	0 15	18 23	2 3	11 55	0 54	12 8	0 20	8 7	1 43	20 25	0 5	19 53	1 34	23 53	3 41	0 5	0 24	20 35		n.a.
W30	5n50	18n10	3n22	5n27	0n 9	18n22	1s54	11n39	0n54	12s12	0n20	8s 9	1n43	20n25	0n 5	19n53	1n34	23s53	3s41	0n 4	0n23	20n32		n.a.

Julian Day Number = 747544.5, Delta T = 18h02m14s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'31, Lahiri = -40°40'31 Julian Calendar 1 Sept. 2667 BCE == Greg. Calendar 10 Aug. 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

OCTOBER 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 11 12	16♍32'40	2♍24	18♍24	2♌32	3♍13	2♏23	24♎42	28°R45	9♑12	28♏35	0°R 7	0♈53	14♌18	n.a.	T 1
F 2	23 15 9	17°33'37	14°22	19°59	3°17	3°56	2°35	24°48	28♉45	9°14	28°36	0♈ 6	0°50	14°25	n.a.	F 2
S 3	23 19 5	18°34'35	26°26	21°34	4° 3	4°38	2°47	24°54	28°45	9°16	28°37	0°D 5	0°46	14°31	n.a.	S 3
S 4	23 23 2	19°35'35	8♎39	23° 8	4°50	5°20	2°59	25° 1	28°44	9°18	28°38	0° 6	0°43	14°38	n.a.	S 4
M 5	23 26 58	20°36'36	21° 2	24°42	5°38	6° 3	3°11	25° 7	28°44	9°20	28°39	0° 6	0°40	14°45	n.a.	M 5
T 6	23 30 55	21°37'38	3♏37	26°16	6°27	6°45	3°23	25°13	28°43	9°21	28°40	0° 7	0°37	14°51	n.a.	T 6
W 7	23 34 52	22°38'41	16°25	27°50	7°16	7°28	3°35	25°19	28°43	9°23	28°41	0° 8	0°34	14°58	n.a.	W 7
T 8	23 38 48	23°39'45	29°29	29°24	8° 7	8°10	3°47	25°26	28°42	9°25	28°42	0° 9	0°30	15° 5	n.a.	T 8
F 9	23 42 45	24°40'50	12♐50	0♎58	8°58	8°53	4° 0	25°32	28°41	9°27	28°43	0° 9	0°27	15°11	n.a.	F 9
S 10	23 46 41	25°41'56	26°30	2°32	9°50	9°36	4°12	25°38	28°41	9°28	28°44	0°R 9	0°24	15°18	n.a.	S 10
S 11	23 50 38	26°43'03	10♑29	4° 5	10°43	10°18	4°24	25°45	28°40	9°30	28°45	0° 9	0°21	15°25	n.a.	S 11
M12	23 54 34	27°44'10	24°47	5°38	11°37	11° 1	4°37	25°51	28°39	9°32	28°46	0° 9	0°18	15°31	n.a.	M12
T 13	23 58 31	28°45'18	9♒21	7°12	12°31	11°44	4°49	25°58	28°38	9°33	28°47	0° 9	0°15	15°38	n.a.	T 13
W14	0 2 27	29°46'27	24° 7	8°45	13°26	12°27	5° 2	26° 4	28°37	9°35	28°48	0°D 8	0°11	15°45	n.a.	W14
T 15	0 6 24	0♎47'37	8♓58	10°18	14°22	13° 9	5°15	26°11	28°36	9°36	28°49	0° 8	0° 8	15°52	n.a.	T 15
F 16	0 10 21	1°48'47	23°48	11°51	15°18	13°52	5°28	26°17	28°35	9°38	28°50	0°R 8	0° 5	15°58	n.a.	F 16
S 17	0 14 17	2°49'58	8♈29	13°24	16°14	14°35	5°40	26°24	28°34	9°39	28°52	0° 8	0° 2	16° 5	n.a.	S 17
S 18	0 18 14	3°51'10	22°53	14°57	17°12	15°18	5°53	26°31	28°33	9°41	28°53	0° 8	29♓59	16°12	n.a.	S 18
M19	0 22 10	4°52'23	6♉56	16°30	18°10	16° 1	6° 6	26°37	28°32	9°42	28°54	0° 8	29°55	16°18	n.a.	M19
T 20	0 26 7	5°53'37	20°34	18° 3	19° 8	16°44	6°19	26°44	28°30	9°44	28°55	0° 7	29°52	16°25	n.a.	T 20
W21	0 30 3	6°54'53	3♊48	19°35	20° 7	17°27	6°32	26°51	28°29	9°45	28°57	0° 6	29°49	16°32	n.a.	W21
T 22	0 34 0	7°56'09	16°37	21° 8	21° 7	18°11	6°45	26°58	28°28	9°47	28°58	0° 6	29°46	16°38	n.a.	T 22
F 23	0 37 57	8°57'25	29° 6	22°40	22° 7	18°54	6°59	27° 5	28°26	9°48	28°59	0° 5	29°43	16°45	n.a.	F 23
S 24	0 41 53	9°58'43	11♋18	24°12	23° 7	19°37	7°12	27°11	28°25	9°49	29° 1	0°D 5	29°40	16°52	n.a.	S 24
S 25	0 45 50	11° 0'02	23°17	25°43	24° 8	20°20	7°25	27°18	28°23	9°51	29° 2	0° 5	29°36	16°58	n.a.	S 25
M26	0 49 46	12° 1'21	5♌ 9	27°15	25° 9	21° 4	7°38	27°25	28°22	9°52	29° 3	0° 6	29°33	17° 5	n.a.	M26
T 27	0 53 43	13° 2'41	16°58	28°45	26°11	21°47	7°52	27°32	28°20	9°53	29° 5	0° 7	29°30	17°12	n.a.	T 27
W28	0 57 39	14° 4'02	28°49	0♏15	27°13	22°30	8° 5	27°39	28°19	9°54	29° 6	0° 9	29°27	17°18	n.a.	W28
T 29	1 1 36	15° 5'23	10♍45	1°44	28°16	23°14	8°19	27°46	28°17	9°56	29° 8	0°10	29°24	17°25	n.a.	T 29
F 30	1 5 32	16° 6'45	22°50	3°12	29°19	23°57	8°32	27°53	28°15	9°57	29° 9	0°11	29°21	17°32	n.a.	F 30
S 31	1 9 29	17♎ 8'07	5♎ 6	4♏39	0♍22	24♍41	8♏46	28♎ 0	28♉14	9♑58	29♏11	0°R11	29♓17	17♌38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n26	13n 9	2n27	4n43	0n 2	18n21	1s44	11n23	0n53	12s17	0n19	8s12	1n43	20n25	0n 5	19n52	1n34	23s53	3s41	0n 3	0n21	20n29			n.a.
F 2	5 1	7 37	1 26	3 59	0s 4	18 20	1 35	11 7	0 53	12 21	0 19	8 14	1 43	20 25	0 5	19 52	1 34	23 53	3 41	0 2	0 20	20 27			n.a.
S 3	4 37	1 45	0 20	3 16	0 11	18 18	1 26	10 51	0 52	12 25	0 19	8 16	1 43	20 25	0 5	19 51	1 34	23 54	3 41	0 2	0 19	20 24			n.a.
S 4	4 13	4s14	0s47	2 32	0 17	18 15	1 17	10 34	0 52	12 30	0 19	8 19	1 43	20 25	0 5	19 51	1 34	23 54	3 41	0 2	0 18	20 22			n.a.
M 5	3 48	10 8	1 54	1 48	0 23	18 12	1 9	10 18	0 52	12 34	0 19	8 21	1 42	20 25	0 5	19 50	1 34	23 54	3 41	0 3	0 16	20 19			n.a.
T 6	3 24	15 45	2 55	1 4	0 30	18 8	1 0	10 1	0 51	12 38	0 19	8 24	1 42	20 25	0 5	19 50	1 34	23 54	3 41	0 3	0 15	20 16			n.a.
W 7	2 59	20 47	3 50	0 20	0 36	18 3	0 52	9 45	0 51	12 43	0 18	8 26	1 42	20 25	0 5	19 49	1 34	23 54	3 41	0 3	0 14	20 14			n.a.
T 8	2 34	24 57	4 33	0s24	0 42	17 58	0 44	9 28	0 50	12 47	0 18	8 29	1 42	20 24	0 5	19 49	1 34	23 55	3 41	0 3	0 12	20 11			n.a.
F 9	2 10	27 52	5 3	1 8	0 48	17 52	0 36	9 12	0 50	12 51	0 18	8 31	1 42	20 24	0 5	19 49	1 34	23 55	3 41	0 4	0 11	20 8			n.a.
S 10	1 45	29 13	5 17	1 51	0 54	17 45	0 28	8 55	0 50	12 56	0 18	8 34	1 42	20 24	0 5	19 48	1 34	23 55	3 41	0 4	0 10	20 6			n.a.
S 11	1 20	28 45	5 12	2 35	1 0	17 38	0 20	8 38	0 49	13 0	0 18	8 36	1 42	20 24	0 5	19 48	1 34	23 55	3 41	0 4	0 9	20 3			n.a.
M12	0 55	26 24	4 49	3 18	1 6	17 30	0 13	8 21	0 49	13 5	0 18	8 39	1 41	20 24	0 5	19 47	1 34	23 55	3 41	0 4	0 7	20 0			n.a.
T 13	0 30	22 16	4 6	4 1	1 12	17 21	0 5	8 4	0 48	13 9	0 18	8 41	1 41	20 24	0 5	19 47	1 34	23 56	3 41	0 3	0 6	19 58			n.a.
W14	0 6	16 43	3 7	4 44	1 18	17 12	0n 2	7 47	0 48	13 14	0 17	8 44	1 41	20 23	0 5	19 46	1 34	23 56	3 41	0 3	0 5	19 55			n.a.
T 15	0s19	10 9	1 55	5 26	1 23	17 2	0 8	7 30	0 47	13 18	0 17	8 46	1 41	20 23	0 5	19 46	1 34	23 56	3 41	0 3	0 3	19 52			n.a.
F 16	0 44	3 3	0 35	6 8	1 28	16 52	0 15	7 12	0 47	13 23	0 17	8 49	1 41	20 23	0 5	19 46	1 34	23 57	3 41	0 3	0 2	19 50			n.a.
S 17	1 9	4n 8	0n46	6 50	1 33	16 41	0 22	6 55	0 46	13 27	0 17	8 51	1 41	20 23	0 5	19 45	1 34	23 57	3 41	0 3	0 1	19 47			n.a.
S 18	1 34	11 0	2 3	7 32	1 38	16 29	0 28	6 38	0 46	13 32	0 17	8 54	1 41	20 23	0 5	19 45	1 34	23 57	3 41	0 3	0s 1	19 44			n.a.
M19	1 59	17 8	3 10	8 13	1 43	16 17	0 34	6 20	0 46	13 36	0 17	8 56	1 41	20 22	0 5	19 45	1 34	23 57	3 41	0 3	0 2	19 42			n.a.
T 20	2 24	22 14	4 5	8 53	1 47	16 4	0 40	6 3	0 45	13 41	0 17	8 59	1 41	20 22	0 5	19 44	1 35	23 58	3 41	0 3	0 3	19 39			n.a.
W21	2 48	26 3	4 44	9 33	1 52	15 50	0 46	5 45	0 45	13 45	0 16	9 2	1 40	20 22	0 5	19 44	1 35	23 58	3 41	0 3	0 4	19 36			n.a.
T 22	3 13	28 25	5 8	10 12	1 56	15 36	0 52	5 27	0 44	13 50	0 16	9 4	1 40	20 21	0 5	19 44	1 35	23 58	3 41	0 2	0 6	19 34			n.a.
F 23	3 38	29 16	5 17	10 51	1 59	15 22	0 57	5 10	0 44	13 54	0 16	9 7	1 40	20 21	0 5	19 43	1 35	23 59	3 41	0 2	0 7	19 31			n.a.
S 24	4 2	28 40	5 11	11 29	2 2	15 6	1 3	4 52	0 43	13 59	0 16	9 9	1 40	20 21	0 5	19 43	1 35	23 59	3 41	0 2	0 8	19 28			n.a.
S 25	4 27	26 43	4 52	12 6	2 5	14 51	1 8	4 34	0 43	14 3	0 16	9 12	1 40	20 21	0 5	19 43	1 35	23 59	3 41	0 2	0 10	19 25			n.a.
M26	4 51	23 36	4 20	12 43	2 8	14 34	1 13	4 16	0 42	14 8	0 16	9 15	1 40	20 20	0 5	19 42	1 35	23 59	3 41	0 2	0 11	19 23			n.a.
T 27	5 16	19 33	3 37	13 18	2 10	14 17	1 18	3 58	0 42	14 12	0 16	9 17	1 40	20 20	0 5	19 42	1 35	24 0	3 41	0 3	0 12	19 20			n.a.
W28	5 40	14 43	2 45	13 52	2 12	14 0	1 22	3 40	0 41	14 17	0 15	9 20	1 40	20 19	0 5	19 42	1 35	24 0	3 41	0 3	0 13	19 17			n.a.
T 29	6 5	9 19	1 45	14 26	2 13	13 42	1 27	3 22	0 41	14 22	0 15	9 22	1 40	20 19	0 5	19 42	1 35	24 0	3 41	0 4	0 15	19 15			n.a.
F 30	6 29	3 32	0 41	14 58	2 14	13 24	1 31	3 4	0 40	14 26	0 15	9 25	1 40	20 19	0 5	19 41	1 35	24 1	3 41	0 4	0 16	19 12			n.a.
S 31	6s53	2s29	0s27	15s28	2s14	13n 5	1n35	2n46	0n40	14s31	0n15	9s28	1n39	20n18	0n 5	19n41	1n35	24s 1	3s41	0n 4	0s17	19n 9			n.a.

Julian Day Number = 747574.5, Delta T = 18h02m12s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'27, Lahiri = -40°40'27 Julian Calendar 1 Oct. 2667 BCE == Greg. Calendar 9 Sept. 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

NOVEMBER 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 26	18♎ 9'30	17♎35	6♏ 5	1♍26	25♍24	8♏59	28♎ 7	28°R12	9♑59	29♏12	0°R10	29♓14	17♑45	n.a.	S 1
M 2	1 17 22	19°10'52	0♏17	7°29	2°30	26° 8	9°13	28°14	28♉10	10° 0	29°14	0♈ 8	29°11	17°52	n.a.	M 2
T 3	1 21 19	20°12'15	13°14	8°51	3°34	26°52	9°26	28°21	28° 8	10° 1	29°15	0° 5	29° 8	17°58	n.a.	T 3
W 4	1 25 15	21°13'38	26°24	10°11	4°38	27°35	9°40	28°28	28° 6	10° 2	29°17	0° 2	29° 5	18° 5	n.a.	W 4
T 5	1 29 12	22°15'01	9♐48	11°28	5°43	28°19	9°54	28°35	28° 4	10° 3	29°18	29♓59	29° 1	18°12	n.a.	T 5
F 6	1 33 8	23°16'24	23°23	12°42	6°48	29° 3	10° 8	28°42	28° 2	10° 4	29°20	29°56	28°58	18°19	n.a.	F 6
S 7	1 37 5	24°17'47	7♑10	13°52	7°54	29°47	10°21	28°49	28° 0	10° 5	29°22	29°53	28°55	18°25	n.a.	S 7
S 8	1 41 2	25°19'09	21° 7	14°58	9° 0	0♎30	10°35	28°56	27°58	10° 6	29°23	29°D52	28°52	18°32	n.a.	S 8
M 9	1 44 58	26°20'31	5♒13	15°59	10° 5	1°14	10°49	29° 3	27°56	10° 7	29°25	29°53	28°49	18°39	n.a.	M 9
T 10	1 48 55	27°21'53	19°27	16°54	11°12	1°58	11° 3	29°10	27°54	10° 8	29°27	29°54	28°46	18°45	n.a.	T 10
W11	1 52 51	28°23'14	3♓46	17°42	12°18	2°42	11°17	29°17	27°52	10° 8	29°28	29°55	28°42	18°52	n.a.	W11
T 12	1 56 48	29°24'34	18° 9	18°23	13°25	3°26	11°31	29°24	27°50	10° 9	29°30	29°57	28°39	18°59	n.a.	T 12
F 13	2 0 44	0♏25'54	2♈31	18°55	14°32	4°10	11°45	29°31	27°47	10°10	29°32	29°R57	28°36	19° 5	n.a.	F 13
S 14	2 4 41	1°27'14	16°47	19°18	15°39	4°54	11°59	29°38	27°45	10°10	29°33	29°56	28°33	19°12	n.a.	S 14
S 15	2 8 38	2°28'33	0♉53	19°31	16°46	5°38	12°13	29°45	27°43	10°11	29°35	29°53	28°30	19°19	n.a.	S 15
M16	2 12 34	3°29'52	14°45	19°R33	17°54	6°22	12°26	29°52	27°41	10°12	29°37	29°49	28°27	19°25	n.a.	M16
T 17	2 16 31	4°31'11	28°18	19°24	19° 2	7° 7	12°40	29°59	27°38	10°12	29°39	29°43	28°23	19°32	n.a.	T 17
W18	2 20 27	5°32'29	11♊31	19° 3	20°10	7°51	12°54	0♏ 6	27°36	10°13	29°40	29°37	28°20	19°39	n.a.	W18
T 19	2 24 24	6°33'47	24°22	18°30	21°18	8°35	13° 9	0°13	27°34	10°13	29°42	29°31	28°17	19°45	n.a.	T 19
F 20	2 28 20	7°35'05	6♋54	17°45	22°26	9°19	13°23	0°20	27°31	10°14	29°44	29°25	28°14	19°52	n.a.	F 20
S 21	2 32 17	8°36'22	19° 9	16°50	23°35	10° 4	13°37	0°27	27°29	10°14	29°46	29°21	28°11	19°59	n.a.	S 21
S 22	2 36 14	9°37'39	1♌10	15°46	24°43	10°48	13°51	0°34	27°26	10°15	29°48	29°19	28° 7	20° 5	n.a.	S 22
M23	2 40 10	10°38'56	13° 3	14°35	25°52	11°32	14° 5	0°41	27°24	10°15	29°49	29°D19	28° 4	20°12	n.a.	M23
T 24	2 44 7	11°40'12	24°52	13°19	27° 1	12°17	14°19	0°48	27°21	10°15	29°51	29°20	28° 1	20°19	n.a.	T 24
W25	2 48 3	12°41'27	6♍43	12° 1	28°10	13° 1	14°33	0°55	27°19	10°16	29°53	29°21	27°58	20°25	n.a.	W25
T 26	2 52 0	13°42'43	18°40	10°42	29°20	13°46	14°47	1° 2	27°16	10°16	29°55	29°23	27°55	20°32	n.a.	T 26
F 27	2 55 56	14°43'57	0♎49	9°26	0♎29	14°30	15° 1	1° 9	27°14	10°16	29°57	29°R23	27°52	20°39	n.a.	F 27
S 28	2 59 53	15°45'11	13°14	8°15	1°39	15°15	15°15	1°16	27°11	10°16	29°59	29°22	27°48	20°45	n.a.	S 28
S 29	3 3 50	16°46'24	25°56	7° 9	2°48	15°59	15°29	1°23	27° 9	10°17	0♐ 0	29°19	27°45	20°52	n.a.	S 29
M30	3 7 46	17♏47'36	8♏57	6♏11	3♎58	16♎44	15♏43	1♏30	27♉ 6	10♑17	0♐ 2	29♓13	27♓42	20♑59	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s17	8s30	1s35	15s57	2s14	12n45	1n39	2n28	0n39	14s35	0n15	9s30	1n39	20n18	0n 5	19n41	1n35	24s 2	3s41	0n 4	0s19	19n 6		n.a.
M 2	7 41	14 18	2 39	16 25	2 13	12 25	1 43	2 10	0 39	14 40	0 15	9 33	1 39	20 18	0 5	19 41	1 35	24 2	3 41	0 3	0 20	19 4		n.a.
T 3	8 4	19 35	3 36	16 50	2 11	12 5	1 47	1 51	0 38	14 44	0 15	9 35	1 39	20 17	0 5	19 40	1 35	24 2	3 41	0 2	0 21	19 1		n.a.
W 4	8 28	24 2	4 22	17 14	2 8	11 44	1 50	1 33	0 38	14 49	0 15	9 38	1 39	20 17	0 5	19 40	1 35	24 3	3 41	0 1	0 23	18 58		n.a.
T 5	8 51	27 18	4 55	17 36	2 5	11 22	1 53	1 15	0 37	14 53	0 14	9 41	1 39	20 16	0 5	19 40	1 35	24 3	3 41	0s 1	0 24	18 55		n.a.
F 6	9 15	29 1	5 12	17 55	2 1	11 1	1 57	0 57	0 36	14 58	0 14	9 43	1 39	20 16	0 5	19 40	1 36	24 3	3 41	0 2	0 25	18 52		n.a.
S 7	9 38	28 59	5 12	18 12	1 55	10 39	2 0	0 38	0 36	15 3	0 14	9 46	1 39	20 15	0 5	19 39	1 36	24 4	3 41	0 3	0 26	18 50		n.a.
S 8	10 1	27 7	4 53	18 26	1 49	10 16	2 2	0 20	0 35	15 7	0 14	9 49	1 39	20 15	0 5	19 39	1 36	24 4	3 41	0 3	0 28	18 47		n.a.
M 9	10 24	23 32	4 17	18 37	1 42	9 53	2 5	0 2	0 35	15 12	0 14	9 51	1 39	20 14	0 5	19 39	1 36	24 5	3 41	0 3	0 29	18 44		n.a.
T 10	10 46	18 33	3 24	18 45	1 33	9 30	2 8	0s17	0 34	15 16	0 14	9 54	1 39	20 14	0 5	19 39	1 36	24 5	3 41	0 3	0 30	18 41		n.a.
W11	11 9	12 30	2 19	18 50	1 23	9 6	2 10	0 35	0 34	15 21	0 14	9 56	1 39	20 14	0 5	19 39	1 36	24 5	3 41	0 2	0 32	18 39		n.a.
T 12	11 31	5 46	1 4	18 51	1 12	8 42	2 12	0 54	0 33	15 25	0 14	9 59	1 39	20 13	0 5	19 39	1 36	24 6	3 41	0 1	0 33	18 36		n.a.
F 13	11 53	1n14	0n14	18 48	0 59	8 17	2 15	1 12	0 32	15 30	0 13	10 1	1 39	20 13	0 5	19 38	1 36	24 6	3 41	0 1	0 34	18 33		n.a.
S 14	12 15	8 8	1 31	18 41	0 45	7 52	2 17	1 30	0 32	15 34	0 13	10 4	1 39	20 12	0 5	19 38	1 36	24 7	3 41	0 2	0 35	18 30		n.a.
S 15	12 37	14 33	2 41	18 30	0 30	7 27	2 18	1 49	0 31	15 39	0 13	10 7	1 38	20 12	0 5	19 38	1 36	24 7	3 41	0 3	0 37	18 27		n.a.
M16	12 58	20 8	3 40	18 15	0 14	7 2	2 20	2 7	0 31	15 43	0 13	10 9	1 38	20 11	0 5	19 38	1 36	24 7	3 41	0 5	0 38	18 25		n.a.
T 17	13 19	24 33	4 26	17 55	0n 4	6 36	2 22	2 26	0 30	15 48	0 13	10 12	1 38	20 10	0 5	19 38	1 36	24 8	3 41	0 7	0 39	18 22		n.a.
W18	13 40	27 33	4 55	17 31	0 23	6 10	2 23	2 44	0 29	15 52	0 13	10 14	1 38	20 10	0 5	19 38	1 36	24 8	3 41	0 9	0 41	18 19		n.a.
T 19	14 1	29 1	5 9	17 3	0 42	5 44	2 24	3 2	0 29	15 57	0 13	10 17	1 38	20 9	0 5	19 38	1 36	24 9	3 41	0 12	0 42	18 16		n.a.
F 20	14 22	28 56	5 8	16 32	1 2	5 17	2 26	3 21	0 28	16 1	0 13	10 19	1 38	20 9	0 5	19 38	1 36	24 9	3 41	0 14	0 43	18 13		n.a.
S 21	14 42	27 25	4 53	15 57	1 22	4 50	2 27	3 39	0 28	16 5	0 12	10 22	1 38	20 8	0 5	19 38	1 36	24 10	3 41	0 16	0 44	18 10		n.a.
S 22	15 2	24 39	4 24	15 19	1 42	4 23	2 27	3 57	0 27	16 10	0 12	10 24	1 38	20 8	0 5	19 38	1 37	24 10	3 41	0 17	0 46	18 8		n.a.
M23	15 22	20 52	3 45	14 40	2 0	3 56	2 28	4 16	0 26	16 14	0 12	10 27	1 38	20 7	0 5	19 38	1 37	24 11	3 41	0 17	0 47	18 5		n.a.
T 24	15 41	16 17	2 56	14 1	2 18	3 29	2 29	4 34	0 26	16 19	0 12	10 29	1 38	20 7	0 5	19 38	1 37	24 11	3 41	0 16	0 48	18 2		n.a.
W25	16 0	11 6	2 0	13 21	2 34	3 1	2 29	4 52	0 25	16 23	0 12	10 32	1 38	20 6	0 5	19 38	1 37	24 11	3 41	0 16	0 50	17 59		n.a.
T 26	16 19	5 28	0 58	12 44	2 48	2 33	2 30	5 11	0 24	16 27	0 12	10 34	1 38	20 5	0 5	19 38	1 37	24 12	3 41	0 15	0 51	17 56		n.a.
F 27	16 38	0s27	0s 8	12 8	3 0	2 5	2 30	5 29	0 24	16 32	0 12	10 37	1 38	20 5	0 5	19 38	1 37	24 12	3 41	0 15	0 52	17 53		n.a.
S 28	16 56	6 28	1 14	11 36	3 9	1 37	2 30	5 47	0 23	16 36	0 12	10 39	1 38	20 4	0 5	19 38	1 37	24 13	3 41	0 15	0 54	17 50		n.a.
S 29	17 14	12 23	2 18	11 8	3 16	1 9	2 30	6 5	0 22	16 40	0 12	10 42	1 38	20 4	0 5	19 38	1 37	24 13	3 41	0 17	0 55	17 47		n.a.
M30	17s32	17s54	3s17	10s44	3n21	0n40	2n30	6s23	0n22	16s45	0n11	10s44	1n38	20n 3	0n 5	19n38	1n37	24s14	3s42	0s19	0s56	17n45		n.a.

Julian Day Number = 747605.5, Delta T = 18h02m10s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'23, Lahiri = -40°40'23 Julian Calendar 1 Nov. 2667 BCE == Greg. Calendar 10 Oct. 2667 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2667 BCE
geocentric

DECEMBER 2667 BCE (-2666) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 11 43	18♏48'48	22♏18	5°R22	5♎ 8	17♎29	15♏57	1♏37	27°R 3	10♌17	0♐ 4	29°R 6	27♓39	21♌ 5	n.a.	T 1
W 2	3 15 39	19°49'58	5♐55	4♏42	6°18	18°13	16°12	1°44	27♉ 1	10°17	0° 6	28♓57	27°36	21°12	n.a.	W 2
T 3	3 19 36	20°51'08	19°46	4°11	7°29	18°58	16°26	1°51	26°58	10°R17	0° 8	28°48	27°33	21°19	n.a.	T 3
F 4	3 23 32	21°52'16	3♑48	3°49	8°39	19°43	16°40	1°57	26°56	10°17	0°10	28°39	27°29	21°25	n.a.	F 4
S 5	3 27 29	22°53'23	17°55	3°36	9°49	20°28	16°54	2° 4	26°53	10°17	0°12	28°32	27°26	21°32	n.a.	S 5
S 6	3 31 26	23°54'28	2♒ 4	3°D32	11° 0	21°13	17° 8	2°11	26°50	10°17	0°14	28°28	27°23	21°39	n.a.	S 6
M 7	3 35 22	24°55'32	16°13	3°36	12°10	21°57	17°22	2°18	26°48	10°17	0°16	28°26	27°20	21°46	n.a.	M 7
T 8	3 39 19	25°56'35	0♓20	3°47	13°21	22°42	17°36	2°24	26°45	10°17	0°18	28°D25	27°17	21°52	n.a.	T 8
W 9	3 43 15	26°57'36	14°23	4° 4	14°32	23°27	17°50	2°31	26°43	10°16	0°19	28°26	27°13	21°59	n.a.	W 9
T 10	3 47 12	27°58'35	28°23	4°29	15°42	24°12	18° 4	2°38	26°40	10°16	0°21	28°R27	27°10	22° 6	n.a.	T 10
F 11	3 51 8	28°59'32	12♈17	4°59	16°53	24°57	18°18	2°44	26°37	10°16	0°23	28°26	27° 7	22°12	n.a.	F 11
S 12	3 55 5	0♐ 0'28	26° 5	5°34	18° 4	25°42	18°32	2°51	26°35	10°16	0°25	28°23	27° 4	22°19	n.a.	S 12
S 13	3 59 1	1° 1'22	9♉44	6°14	19°15	26°27	18°46	2°57	26°32	10°15	0°27	28°17	27° 1	22°26	n.a.	S 13
M14	4 2 58	2° 2'15	23°13	6°58	20°27	27°12	19° 0	3° 4	26°29	10°15	0°29	28° 8	26°58	22°32	n.a.	M14
T 15	4 6 55	3° 3'07	6♊29	7°47	21°38	27°57	19°14	3°10	26°27	10°15	0°31	27°57	26°54	22°39	n.a.	T 15
W16	4 10 51	4° 3'57	19°30	8°39	22°49	28°42	19°28	3°17	26°24	10°14	0°33	27°45	26°51	22°46	n.a.	W16
T 17	4 14 48	5° 4'46	2♋14	9°34	24° 0	29°28	19°41	3°23	26°22	10°14	0°35	27°33	26°48	22°52	n.a.	T 17
F 18	4 18 44	6° 5'33	14°42	10°32	25°12	0♏13	19°55	3°29	26°19	10°13	0°37	27°22	26°45	22°59	n.a.	F 18
S 19	4 22 41	7° 6'19	26°56	11°33	26°23	0°58	20° 9	3°36	26°17	10°13	0°39	27°13	26°42	23° 6	n.a.	S 19
S 20	4 26 37	8° 7'03	8♌57	12°37	27°35	1°43	20°23	3°42	26°14	10°12	0°41	27° 6	26°39	23°12	n.a.	S 20
M21	4 30 34	9° 7'46	20°49	13°43	28°46	2°28	20°37	3°48	26°11	10°12	0°42	27° 2	26°35	23°19	n.a.	M21
T 22	4 34 31	10° 8'27	2♍38	14°51	29°58	3°14	20°50	3°54	26° 9	10°11	0°44	27° 1	26°32	23°26	n.a.	T 22
W23	4 38 27	11° 9'07	14°28	16° 1	1♏10	3°59	21° 4	4° 0	26° 6	10°11	0°46	27°D 0	26°29	23°32	n.a.	W23
T 24	4 42 24	12° 9'46	26°25	17°13	2°21	4°44	21°18	4° 6	26° 4	10°10	0°48	27°R 0	26°26	23°39	n.a.	T 24
F 25	4 46 20	13°10'23	8♎34	18°27	3°33	5°30	21°31	4°12	26° 1	10° 9	0°50	27° 0	26°23	23°46	n.a.	F 25
S 26	4 50 17	14°10'58	21° 1	19°43	4°45	6°15	21°45	4°18	25°59	10° 8	0°52	26°58	26°19	23°52	n.a.	S 26
S 27	4 54 13	15°11'32	3♏49	21° 0	5°57	7° 0	21°58	4°24	25°56	10° 8	0°54	26°53	26°16	23°59	n.a.	S 27
M28	4 58 10	16°12'05	17° 1	22°18	7° 9	7°46	22°12	4°30	25°54	10° 7	0°56	26°45	26°13	24° 6	n.a.	M28
T 29	5 2 6	17°12'36	0♐38	23°38	8°21	8°31	22°25	4°36	25°52	10° 6	0°57	26°35	26°10	24°12	n.a.	T 29
W30	5 6 3	18°13'05	14°38	24°59	9°33	9°17	22°39	4°42	25°49	10° 5	0°59	26°23	26° 7	24°19	n.a.	W30
T 31	5 10 0	19♐13'32	28♐56	26♏21	10♏45	10♏ 2	22♏52	4♏48	25♉47	10♌ 4	1♐ 1	26♓11	26♓ 4	24♌26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s49	22s43	4s 6	10s25	3n24	0n12	2n30	6s42	0n21	16s49	0n11	10s47	1n38	20n 3	0n 5	19n38	1n37	24s14	3s42	0s22	0s57	17n42		n.a.
W 2	18 6	26 25	4 42	10 11	3 25	0s17	2 29	7 0	0 20	16 53	0 11	10 49	1 38	20 2	0 5	19 38	1 37	24 15	3 42	0 26	0 59	17 39		n.a.
T 3	18 23	28 36	5 2	10 1	3 24	0 46	2 29	7 18	0 20	16 57	0 11	10 52	1 38	20 1	0 6	19 38	1 37	24 15	3 42	0 29	1 0	17 36		n.a.
F 4	18 39	29 1	5 5	9 56	3 21	1 14	2 28	7 36	0 19	17 2	0 11	10 54	1 38	20 1	0 6	19 38	1 37	24 16	3 42	0 33	1 1	17 33		n.a.
S 5	18 55	27 32	4 49	9 55	3 17	1 43	2 28	7 53	0 18	17 6	0 11	10 56	1 38	20 0	0 6	19 38	1 37	24 16	3 42	0 36	1 3	17 30		n.a.
S 6	19 11	24 17	4 15	9 58	3 12	2 12	2 27	8 11	0 18	17 10	0 11	10 59	1 38	19 59	0 6	19 38	1 37	24 17	3 42	0 37	1 4	17 27		n.a.
M 7	19 26	19 36	3 26	10 5	3 6	2 41	2 26	8 29	0 17	17 14	0 11	11 1	1 38	19 59	0 6	19 38	1 38	24 17	3 42	0 38	1 5	17 24		n.a.
T 8	19 41	13 51	2 25	10 15	3 0	3 10	2 25	8 47	0 16	17 18	0 10	11 3	1 38	19 58	0 6	19 38	1 38	24 18	3 42	0 38	1 6	17 21		n.a.
W 9	19 56	7 25	1 14	10 28	2 52	3 39	2 24	9 4	0 16	17 22	0 10	11 6	1 38	19 58	0 6	19 38	1 38	24 18	3 42	0 38	1 8	17 19		n.a.
T 10	20 10	0 40	0 0	10 44	2 44	4 8	2 23	9 22	0 15	17 27	0 10	11 8	1 38	19 57	0 6	19 38	1 38	24 19	3 42	0 38	1 9	17 16		n.a.
F 11	20 24	6n 5	1n13	11 2	2 36	4 37	2 22	9 40	0 14	17 31	0 10	11 10	1 38	19 56	0 6	19 38	1 38	24 19	3 42	0 38	1 10	17 13		n.a.
S 12	20 37	12 29	2 22	11 22	2 27	5 5	2 20	9 57	0 13	17 35	0 10	11 13	1 38	19 56	0 6	19 39	1 38	24 20	3 42	0 40	1 12	17 10		n.a.
S 13	20 50	18 14	3 21	11 44	2 18	5 34	2 19	10 14	0 13	17 39	0 10	11 15	1 38	19 55	0 6	19 39	1 38	24 20	3 42	0 42	1 13	17 7		n.a.
M14	21 3	23 0	4 9	12 7	2 9	6 3	2 18	10 32	0 12	17 43	0 10	11 17	1 38	19 55	0 6	19 39	1 38	24 21	3 43	0 46	1 14	17 4		n.a.
T 15	21 15	26 31	4 42	12 32	2 0	6 32	2 16	10 49	0 11	17 47	0 10	11 19	1 38	19 54	0 6	19 39	1 38	24 21	3 43	0 50	1 15	17 1		n.a.
W16	21 27	28 32	4 59	12 58	1 51	7 0	2 14	11 6	0 10	17 51	0 10	11 22	1 38	19 53	0 6	19 39	1 38	24 22	3 43	0 55	1 17	16 58		n.a.
T 17	21 38	29 0	5 1	13 25	1 41	7 29	2 12	11 23	0 10	17 55	0 9	11 24	1 38	19 53	0 6	19 39	1 38	24 22	3 43	1 0	1 18	16 55		n.a.
F 18	21 49	27 56	4 49	13 52	1 32	7 57	2 11	11 40	0 9	17 59	0 9	11 26	1 38	19 52	0 6	19 40	1 38	24 23	3 43	1 4	1 19	16 52		n.a.
S 19	22 0	25 33	4 23	14 21	1 23	8 25	2 9	11 57	0 8	18 2	0 9	11 28	1 38	19 52	0 6	19 40	1 38	24 23	3 43	1 8	1 21	16 49		n.a.
S 20	22 10	22 4	3 46	14 49	1 13	8 53	2 7	12 14	0 7	18 6	0 9	11 30	1 38	19 51	0 6	19 40	1 38	24 24	3 43	1 11	1 22	16 46		n.a.
M21	22 20	17 43	3 0	15 18	1 4	9 21	2 5	12 30	0 7	18 10	0 9	11 32	1 38	19 50	0 6	19 40	1 38	24 24	3 43	1 12	1 23	16 43		n.a.
T 22	22 29	12 43	2 6	15 48	0 55	9 49	2 3	12 47	0 6	18 14	0 9	11 34	1 38	19 50	0 6	19 40	1 38	24 25	3 43	1 13	1 24	16 40		n.a.
W23	22 38	7 16	1 6	16 17	0 46	10 16	2 0	13 3	0 5	18 18	0 9	11 36	1 38	19 49	0 6	19 41	1 38	24 25	3 43	1 13	1 26	16 37		n.a.
T 24	22 46	1 30	0 3	16 47	0 37	10 44	1 58	13 20	0 4	18 22	0 9	11 39	1 38	19 49	0 6	19 41	1 39	24 26	3 43	1 13	1 27	16 34		n.a.
F 25	22 54	4s24	1s 1	17 16	0 28	11 11	1 56	13 36	0 3	18 25	0 9	11 41	1 38	19 48	0 6	19 41	1 39	24 26	3 44	1 13	1 28	16 31		n.a.
S 26	23 2	10 17	2 4	17 45	0 19	11 38	1 53	13 52	0 3	18 29	0 9	11 43	1 38	19 47	0 6	19 41	1 39	24 27	3 44	1 14	1 30	16 28		n.a.
S 27	23 9	15 55	3 2	18 15	0 11	12 4	1 51	14 8	0 2	18 33	0 8	11 45	1 38	19 47	0 6	19 42	1 39	24 27	3 44	1 16	1 31	16 25		n.a.
M28	23 15	21 0	3 52	18 44	0 3	12 31	1 48	14 24	0 1	18 36	0 8	11 47	1 38	19 46	0 6	19 42	1 39	24 28	3 44	1 19	1 32	16 22		n.a.
T 29	23 22	25 9	4 30	19 12	0s 5	12 57	1 46	14 40	0 0	18 40	0 8	11 48	1 39	19 46	0 6	19 42	1 39	24 28	3 44	1 23	1 34	16 19		n.a.
W30	23 27	27 57	4 54	19 40	0 13	13 23	1 43	14 56	0s 1	18 44	0 8	11 50	1 39	19 45	0 6	19 43	1 39	24 29	3 44	1 28	1 35	16 16		n.a.
T 31	23s33	28s59	5s 0	20s 8	0s21	13s48	1n41	15s11	0s 1	18s47	0n 8	11s52	1n39	19n44	0n 6	19n43	1n39	24s29	3s44	1s33	1s36	16n13		n.a.

Julian Day Number = 747635.5, Delta T = 18h02m07s
Ecliptic obliquity = 23°59'35, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'19, Lahiri = -40°40'19 Julian Calendar 1 Dec. 2667 BCE == Greg. Calendar 9 Nov. 2667 BCE

The year -2666 astronomical counting style corresponds to year 2667 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

JANUARY 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 13 56	20♐13'57	13♉25	27♏45	11♏57	10♏48	23♏ 5	4♏53	25°R45	10°R 3	1♐ 3	25°R59	26♓ 0	24♌32	n.a.	F 1
S 2	5 17 53	21°14'20	28° 0	29°10	13° 9	11°33	23°19	4°59	25♉42	10♌ 3	1° 5	25♓49	25°57	24°39	n.a.	S 2
S 3	5 21 49	22°14'41	12♒33	0♐36	14°21	12°19	23°32	5° 4	25°40	10° 2	1° 7	25°43	25°54	24°46	n.a.	S 3
M 4	5 25 46	23°15'00	26°59	2° 3	15°33	13° 4	23°45	5°10	25°38	10° 1	1° 8	25°39	25°51	24°52	n.a.	M 4
T 5	5 29 42	24°15'16	11♓14	3°31	16°46	13°50	23°58	5°15	25°36	10° 0	1°10	25°37	25°48	24°59	n.a.	T 5
W 6	5 33 39	25°15'30	25°16	5° 1	17°58	14°36	24°11	5°21	25°33	9°59	1°12	25°37	25°45	25° 6	n.a.	W 6
T 7	5 37 35	26°15'42	9♈ 6	6°31	19°10	15°21	24°24	5°26	25°31	9°58	1°14	25°37	25°41	25°12	n.a.	T 7
F 8	5 41 32	27°15'51	22°44	8° 2	20°22	16° 7	24°37	5°31	25°29	9°56	1°16	25°35	25°38	25°19	n.a.	F 8
S 9	5 45 29	28°15'58	6♉11	9°35	21°34	16°52	24°50	5°36	25°27	9°55	1°17	25°31	25°35	25°26	n.a.	S 9
S 10	5 49 25	29°16'03	19°26	11° 9	22°47	17°38	25° 3	5°42	25°25	9°54	1°19	25°24	25°32	25°32	n.a.	S 10
M11	5 53 22	0♉16'05	2♊31	12°43	23°59	18°24	25°16	5°47	25°23	9°53	1°21	25°14	25°29	25°39	n.a.	M11
T 12	5 57 18	1°16'05	15°25	14°19	25°11	19°10	25°29	5°52	25°21	9°52	1°22	25° 2	25°25	25°46	n.a.	T 12
W13	6 1 15	2°16'03	28° 7	15°56	26°24	19°55	25°42	5°57	25°19	9°51	1°24	24°48	25°22	25°52	n.a.	W13
T 14	6 5 11	3°15'59	10♋37	17°34	27°36	20°41	25°54	6° 1	25°17	9°49	1°26	24°35	25°19	25°59	n.a.	T 14
F 15	6 9 8	4°15'53	22°55	19°13	28°49	21°27	26° 7	6° 6	25°15	9°48	1°28	24°22	25°16	26° 6	n.a.	F 15
S 16	6 13 4	5°15'45	5♌ 2	20°53	0♐ 1	22°12	26°19	6°11	25°13	9°47	1°29	24°11	25°13	26°12	n.a.	S 16
S 17	6 17 1	6°15'34	16°59	22°34	1°13	22°58	26°32	6°16	25°12	9°46	1°31	24° 3	25°10	26°19	n.a.	S 17
M18	6 20 58	7°15'22	28°50	24°16	2°26	23°44	26°44	6°20	25°10	9°44	1°32	23°58	25° 6	26°26	n.a.	M18
T 19	6 24 54	8°15'08	10♍38	26° 0	3°38	24°30	26°56	6°25	25° 8	9°43	1°34	23°55	25° 3	26°32	n.a.	T 19
W20	6 28 51	9°14'51	22°27	27°45	4°51	25°15	27° 9	6°29	25° 6	9°42	1°36	23°D54	25° 0	26°39	n.a.	W20
T 21	6 32 47	10°14'33	4♎22	29°30	6° 3	26° 1	27°21	6°33	25° 5	9°40	1°37	23°R55	24°57	26°46	n.a.	T 21
F 22	6 36 44	11°14'12	16°30	1♉17	7°16	26°47	27°33	6°38	25° 3	9°39	1°39	23°55	24°54	26°52	n.a.	F 22
S 23	6 40 40	12°13'50	28°55	3° 5	8°28	27°33	27°45	6°42	25° 2	9°38	1°40	23°53	24°50	26°59	n.a.	S 23
S 24	6 44 37	13°13'26	11♏42	4°55	9°41	28°19	27°57	6°46	25° 0	9°36	1°42	23°50	24°47	27° 6	n.a.	S 24
M25	6 48 33	14°13'00	24°56	6°45	10°54	29° 5	28° 9	6°50	24°59	9°35	1°43	23°44	24°44	27°12	n.a.	M25
T 26	6 52 30	15°12'31	8♐37	8°37	12° 6	29°50	28°20	6°54	24°57	9°33	1°45	23°36	24°41	27°19	n.a.	T 26
W27	6 56 26	16°12'01	22°46	10°30	13°19	0♐36	28°32	6°58	24°56	9°32	1°46	23°26	24°38	27°26	n.a.	W27
T 28	7 0 23	17°11'29	7♑19	12°24	14°31	1°22	28°44	7° 2	24°54	9°30	1°48	23°16	24°35	27°32	n.a.	T 28
F 29	7 4 20	18°10'55	22° 9	14°20	15°44	2° 8	28°55	7° 6	24°53	9°29	1°49	23° 6	24°31	27°39	n.a.	F 29
S 30	7 8 16	19°10'18	7♒ 7	16°16	16°57	2°54	29° 7	7° 9	24°52	9°27	1°51	22°57	24°28	27°46	n.a.	S 30
S 31	7 12 13	20♑ 9'39	22♒ 4	18♑14	18♐ 9	3♐40	29♏18	7♏13	24♉51	9♌26	1♐52	22♓51	24♓25	27♌52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s37	28s 3	4s47	20s35	0s29	14s13	1n38	15s26	0s 2	18s51	0n 8	11s54	1n39	19n44	0n 6	19n43	1n39	24s30	3s44	1s38	1s37	16n10		n.a.
S 2	23 42	25 12	4 15	21 1	0 36	14 38	1 35	15 42	0 3	18 54	0 8	11 56	1 39	19 43	0 6	19 43	1 39	24 30	3 44	1 42	1 39	16 7		n.a.
S 3	23 46	20 43	3 26	21 27	0 43	15 3	1 33	15 57	0 4	18 58	0 8	11 58	1 39	19 43	0 6	19 44	1 39	24 31	3 44	1 45	1 40	16 4		n.a.
M 4	23 49	15 4	2 25	21 52	0 50	15 27	1 30	16 12	0 5	19 1	0 8	12 0	1 39	19 42	0 6	19 44	1 39	24 31	3 45	1 46	1 41	16 1		n.a.
T 5	23 52	8 40	1 15	22 16	0 56	15 51	1 27	16 27	0 5	19 5	0 7	12 2	1 39	19 42	0 6	19 44	1 39	24 32	3 45	1 47	1 43	15 58		n.a.
W 6	23 54	1 57	0 2	22 39	1 3	16 14	1 24	16 41	0 6	19 8	0 7	12 3	1 39	19 41	0 6	19 45	1 39	24 32	3 45	1 47	1 44	15 55		n.a.
T 7	23 56	4n46	1n11	23 1	1 9	16 37	1 21	16 56	0 7	19 12	0 7	12 5	1 39	19 41	0 6	19 45	1 39	24 33	3 45	1 47	1 45	15 52		n.a.
F 8	23 58	11 10	2 18	23 23	1 14	17 0	1 18	17 10	0 8	19 15	0 7	12 7	1 39	19 40	0 6	19 45	1 39	24 33	3 45	1 48	1 46	15 49		n.a.
S 9	23 59	16 58	3 17	23 43	1 20	17 22	1 15	17 24	0 9	19 18	0 7	12 8	1 39	19 40	0 6	19 46	1 39	24 34	3 45	1 49	1 48	15 46		n.a.
S 10	23 59	21 53	4 4	24 2	1 25	17 44	1 12	17 38	0 10	19 22	0 7	12 10	1 39	19 39	0 6	19 46	1 39	24 34	3 45	1 52	1 49	15 43		n.a.
M11	23 59	25 40	4 37	24 20	1 30	18 5	1 9	17 52	0 11	19 25	0 7	12 12	1 39	19 39	0 6	19 47	1 40	24 35	3 45	1 56	1 50	15 40		n.a.
T 12	23 59	28 4	4 56	24 37	1 34	18 26	1 6	18 6	0 11	19 28	0 7	12 13	1 39	19 38	0 6	19 47	1 40	24 35	3 46	2 1	1 52	15 37		n.a.
W13	23 58	28 58	4 59	24 52	1 39	18 46	1 3	18 19	0 12	19 31	0 7	12 15	1 39	19 38	0 6	19 47	1 40	24 36	3 46	2 7	1 53	15 34		n.a.
T 14	23 57	28 21	4 48	25 6	1 43	19 6	1 0	18 33	0 13	19 34	0 6	12 17	1 39	19 37	0 6	19 48	1 40	24 36	3 46	2 12	1 54	15 31		n.a.
F 15	23 55	26 20	4 24	25 18	1 46	19 26	0 57	18 46	0 14	19 38	0 6	12 18	1 40	19 37	0 6	19 48	1 40	24 37	3 46	2 17	1 55	15 28		n.a.
S 16	23 53	23 8	3 48	25 29	1 49	19 45	0 54	18 59	0 15	19 41	0 6	12 20	1 40	19 36	0 6	19 48	1 40	24 37	3 46	2 22	1 57	15 25		n.a.
S 17	23 50	18 59	3 2	25 39	1 52	20 3	0 51	19 12	0 16	19 44	0 6	12 21	1 40	19 36	0 6	19 49	1 40	24 38	3 46	2 25	1 58	15 22		n.a.
M18	23 47	14 9	2 9	25 46	1 54	20 21	0 48	19 24	0 17	19 47	0 6	12 23	1 40	19 36	0 6	19 49	1 40	24 38	3 46	2 27	1 59	15 19		n.a.
T 19	23 44	8 50	1 10	25 52	1 56	20 38	0 45	19 37	0 17	19 50	0 6	12 24	1 40	19 35	0 6	19 50	1 40	24 39	3 47	2 28	2 1	15 16		n.a.
W20	23 40	3 11	0 8	25 56	1 58	20 55	0 41	19 49	0 18	19 53	0 6	12 25	1 40	19 35	0 6	19 50	1 40	24 39	3 47	2 28	2 2	15 13		n.a.
T 21	23 35	2s37	0s55	25 59	1 59	21 11	0 38	20 1	0 19	19 56	0 6	12 27	1 40	19 34	0 6	19 50	1 40	24 40	3 47	2 28	2 3	15 10		n.a.
F 22	23 30	8 25	1 57	25 59	2 0	21 27	0 35	20 13	0 20	19 59	0 6	12 28	1 40	19 34	0 6	19 51	1 40	24 40	3 47	2 28	2 4	15 7		n.a.
S 23	23 25	14 3	2 55	25 57	2 0	21 42	0 32	20 25	0 21	20 2	0 5	12 29	1 40	19 34	0 6	19 51	1 40	24 41	3 47	2 29	2 6	15 3		n.a.
S 24	23 19	19 15	3 45	25 54	2 0	21 56	0 29	20 36	0 22	20 4	0 5	12 31	1 40	19 33	0 6	19 52	1 40	24 41	3 47	2 30	2 7	15 0		n.a.
M25	23 13	23 43	4 26	25 48	1 59	22 10	0 26	20 47	0 23	20 7	0 5	12 32	1 40	19 33	0 6	19 52	1 40	24 41	3 47	2 33	2 8	14 57		n.a.
T 26	23 6	27 4	4 53	25 40	1 58	22 23	0 23	20 58	0 24	20 10	0 5	12 33	1 40	19 32	0 6	19 53	1 40	24 42	3 48	2 36	2 10	14 54		n.a.
W27	22 59	28 50	5 3	25 30	1 56	22 36	0 20	21 9	0 25	20 13	0 5	12 35	1 41	19 32	0 6	19 53	1 40	24 42	3 48	2 40	2 11	14 51		n.a.
T 28	22 51	28 40	4 54	25 17	1 54	22 48	0 17	21 20	0 26	20 16	0 5	12 36	1 41	19 32	0 6	19 53	1 40	24 43	3 48	2 44	2 12	14 48		n.a.
F 29	22 43	26 29	4 25	25 2	1 51	22 59	0 14	21 30	0 26	20 18	0 5	12 37	1 41	19 32	0 6	19 54	1 40	24 43	3 48	2 48	2 13	14 45		n.a.
S 30	22 35	22 26	3 38	24 45	1 47	23 10	0 11	21 40	0 27	20 21	0 5	12 38	1 41	19 31	0 6	19 54	1 40	24 44	3 48	2 52	2 15	14 42		n.a.
S 31	22s26	16s56	2s36	24s26	1s43	23s20	0n 7	21s50	0s28	20s24	0n 4	12s39	1n41	19n31	0n 6	19n55	1n40	24s44	3s48	2s54	2s16	14n39		n.a.

Julian Day Number = 747666.5, Delta T = 18h02m05s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'15, Lahiri = -40°40'14 Julian Calendar 1 Jan. 2666 BCE == Greg. Calendar 10 Dec. 2667 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

FEBRUARY 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 16 9	21♉ 8'57	6♓52	20♉13	19♐22	4♐26	29♏29	7♏16	24°R50	9°R24	1♐53	22°R48	24♓22	27♌59	n.a.	M 1
T 2	7 20 6	22° 8'13	21°26	22°12	20°34	5°11	29°40	7°20	24♉49	9♌23	1°55	22°D47	24°19	28° 6	n.a.	T 2
W 3	7 24 2	23° 7'26	5♈40	24°13	21°47	5°57	29°51	7°23	24°48	9°21	1°56	22♓47	24°16	28°12	n.a.	W 3
T 4	7 27 59	24° 6'37	19°35	26°14	23° 0	6°43	0♐ 2	7°26	24°47	9°20	1°57	22°R48	24°12	28°19	n.a.	T 4
F 5	7 31 55	25° 5'45	3♉10	28°16	24°12	7°29	0°13	7°29	24°46	9°18	1°59	22°48	24° 9	28°26	n.a.	F 5
S 6	7 35 52	26° 4'51	16°27	0♒18	25°25	8°15	0°24	7°33	24°45	9°16	2° 0	22°46	24° 6	28°32	n.a.	S 6
S 7	7 39 48	27° 3'54	29°29	2°21	26°38	9° 1	0°35	7°35	24°44	9°15	2° 1	22°41	24° 3	28°39	n.a.	S 7
M 8	7 43 45	28° 2'55	12♊16	4°24	27°50	9°47	0°45	7°38	24°43	9°13	2° 2	22°35	24° 0	28°46	n.a.	M 8
T 9	7 47 42	29° 1'53	24°52	6°26	29° 3	10°32	0°56	7°41	24°42	9°12	2° 4	22°26	23°56	28°52	n.a.	T 9
W10	7 51 38	0♒ 0'49	7♋16	8°28	0♉16	11°18	1° 6	7°44	24°42	9°10	2° 5	22°17	23°53	28°59	n.a.	W10
T 11	7 55 35	0°59'43	19°31	10°29	1°29	12° 4	1°16	7°46	24°41	9° 8	2° 6	22° 7	23°50	29° 6	n.a.	T 11
F 12	7 59 31	1°58'34	1♌37	12°29	2°41	12°50	1°27	7°49	24°41	9° 7	2° 7	21°58	23°47	29°12	n.a.	F 12
S 13	8 3 28	2°57'23	13°35	14°28	3°54	13°36	1°37	7°51	24°40	9° 5	2° 8	21°50	23°44	29°19	n.a.	S 13
S 14	8 7 24	3°56'10	25°27	16°25	5° 7	14°21	1°47	7°54	24°40	9° 4	2° 9	21°45	23°41	29°26	n.a.	S 14
M15	8 11 21	4°54'54	7♍16	18°19	6°19	15° 7	1°56	7°56	24°39	9° 2	2°10	21°41	23°37	29°32	n.a.	M15
T 16	8 15 17	5°53'37	19° 3	20°11	7°32	15°53	2° 6	7°58	24°39	9° 0	2°11	21°D40	23°34	29°39	n.a.	T 16
W17	8 19 14	6°52'18	0♎53	22° 0	8°45	16°39	2°16	8° 0	24°38	8°59	2°12	21°40	23°31	29°45	n.a.	W17
T 18	8 23 10	7°50'56	12°49	23°46	9°58	17°25	2°25	8° 2	24°38	8°57	2°13	21°42	23°28	29°52	n.a.	T 18
F 19	8 27 7	8°49'33	24°56	25°28	11°10	18°10	2°35	8° 4	24°38	8°55	2°14	21°43	23°25	29°59	n.a.	F 19
S 20	8 31 4	9°48'08	7♏20	27° 6	12°23	18°56	2°44	8° 6	24°38	8°54	2°15	21°R44	23°22	0♍ 5	n.a.	S 20
S 21	8 35 0	10°46'41	20° 4	28°40	13°36	19°42	2°53	8° 8	24°38	8°52	2°16	21°44	23°18	0°12	n.a.	S 21
M22	8 38 57	11°45'13	3♐13	0♓ 9	14°49	20°28	3° 2	8° 9	24°D38	8°50	2°17	21°42	23°15	0°19	n.a.	M22
T 23	8 42 53	12°43'42	16°50	1°34	16° 2	21°13	3°11	8°11	24°38	8°49	2°18	21°38	23°12	0°25	n.a.	T 23
W24	8 46 50	13°42'10	0♉56	2°53	17°14	21°59	3°20	8°12	24°38	8°47	2°19	21°33	23° 9	0°32	n.a.	W24
T 25	8 50 46	14°40'36	15°29	4° 8	18°27	22°45	3°28	8°13	24°38	8°46	2°20	21°27	23° 6	0°39	n.a.	T 25
F 26	8 54 43	15°39'00	0♒23	5°17	19°40	23°30	3°37	8°15	24°38	8°44	2°20	21°22	23° 2	0°45	n.a.	F 26
S 27	8 58 39	16°37'22	15°30	6°21	20°53	24°16	3°45	8°16	24°38	8°42	2°21	21°18	22°59	0°52	n.a.	S 27
S 28	9 2 36	17♒35'42	0♓42	7♓20	22♉ 6	25♐ 2	3♐54	8♏17	24♉39	8♌41	2♐22	21♓15	22♓56	0♍59	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s17	10s29	1s24	24s 4	1s39	23s29	0n 4	22s 0	0s29	20s26	0n 4	12s40	1n41	19n31	0n 6	19n55	1n40	24s45	3s49	2s55	2s17	14n36		n.a.
T 2	22 8	3 35	0 7	23 39	1 34	23 37	0 2	22 9	0 30	20 29	0 4	12 41	1 41	19 30	0 6	19 56	1 40	24 45	3 49	2 56	2 19	14 32		n.a.
W 3	21 58	3n21	1n 8	23 12	1 28	23 45	0s 1	22 18	0 31	20 31	0 4	12 42	1 41	19 30	0 6	19 56	1 40	24 46	3 49	2 56	2 20	14 29		n.a.
T 4	21 47	9 57	2 18	22 43	1 21	23 53	0 4	22 27	0 32	20 34	0 4	12 43	1 41	19 30	0 6	19 57	1 40	24 46	3 49	2 55	2 21	14 26		n.a.
F 5	21 36	15 57	3 19	22 12	1 14	23 59	0 7	22 36	0 33	20 36	0 4	12 44	1 41	19 30	0 6	19 57	1 40	24 46	3 49	2 55	2 22	14 23		n.a.
S 6	21 25	21 4	4 7	21 38	1 6	24 5	0 10	22 45	0 34	20 39	0 4	12 45	1 41	19 29	0 6	19 57	1 40	24 47	3 49	2 56	2 24	14 20		n.a.
S 7	21 14	25 4	4 41	21 2	0 58	24 10	0 13	22 53	0 35	20 41	0 4	12 46	1 42	19 29	0 6	19 58	1 40	24 47	3 50	2 58	2 25	14 17		n.a.
M 8	21 2	27 45	5 1	20 24	0 49	24 14	0 16	23 1	0 36	20 43	0 4	12 47	1 42	19 29	0 6	19 58	1 41	24 48	3 50	3 1	2 26	14 14		n.a.
T 9	20 49	28 58	5 5	19 44	0 40	24 18	0 19	23 9	0 37	20 46	0 3	12 48	1 42	19 29	0 6	19 59	1 41	24 48	3 50	3 4	2 28	14 11		n.a.
W10	20 37	28 42	4 55	19 3	0 30	24 21	0 21	23 16	0 37	20 48	0 3	12 48	1 42	19 29	0 6	19 59	1 41	24 49	3 50	3 8	2 29	14 7		n.a.
T 11	20 24	27 1	4 32	18 19	0 19	24 23	0 24	23 24	0 38	20 50	0 3	12 49	1 42	19 29	0 6	20 0	1 41	24 49	3 50	3 12	2 30	14 4		n.a.
F 12	20 11	24 6	3 56	17 35	0 8	24 25	0 27	23 31	0 39	20 53	0 3	12 50	1 42	19 28	0 6	20 0	1 41	24 49	3 50	3 16	2 31	14 1		n.a.
S 13	19 57	20 10	3 11	16 49	0n 3	24 25	0 29	23 37	0 40	20 55	0 3	12 51	1 42	19 28	0 6	20 1	1 41	24 50	3 51	3 19	2 33	13 58		n.a.
S 14	19 43	15 28	2 17	16 3	0 15	24 25	0 32	23 44	0 41	20 57	0 3	12 51	1 42	19 28	0 6	20 1	1 41	24 50	3 51	3 21	2 34	13 55		n.a.
M15	19 29	10 14	1 17	15 16	0 26	24 25	0 34	23 50	0 42	20 59	0 3	12 52	1 42	19 28	0 6	20 2	1 41	24 51	3 51	3 22	2 35	13 52		n.a.
T 16	19 14	4 39	0 14	14 29	0 39	24 23	0 37	23 56	0 43	21 1	0 3	12 53	1 42	19 28	0 6	20 2	1 41	24 51	3 51	3 23	2 37	13 49		n.a.
W17	18 59	1s 7	0s50	13 42	0 51	24 21	0 39	24 2	0 44	21 3	0 2	12 53	1 43	19 28	0 6	20 3	1 41	24 51	3 51	3 23	2 38	13 45		n.a.
T 18	18 44	6 53	1 52	12 55	1 3	24 18	0 42	24 8	0 45	21 5	0 2	12 54	1 43	19 28	0 6	20 3	1 41	24 52	3 51	3 22	2 39	13 42		n.a.
F 19	18 28	12 31	2 51	12 9	1 15	24 15	0 44	24 13	0 46	21 7	0 2	12 54	1 43	19 28	0 6	20 3	1 41	24 52	3 52	3 21	2 40	13 39		n.a.
S 20	18 12	17 46	3 42	11 24	1 27	24 10	0 46	24 18	0 47	21 9	0 2	12 55	1 43	19 28	0 6	20 4	1 41	24 52	3 52	3 21	2 42	13 36		n.a.
S 21	17 56	22 24	4 25	10 40	1 39	24 5	0 49	24 23	0 48	21 11	0 2	12 55	1 43	19 28	0 6	20 4	1 41	24 53	3 52	3 21	2 43	13 33		n.a.
M22	17 39	26 6	4 55	9 57	1 51	24 0	0 51	24 27	0 49	21 13	0 2	12 56	1 43	19 28	0 6	20 5	1 41	24 53	3 52	3 22	2 44	13 30		n.a.
T 23	17 23	28 28	5 10	9 17	2 2	23 53	0 53	24 31	0 50	21 15	0 2	12 56	1 43	19 28	0 6	20 5	1 41	24 54	3 52	3 24	2 46	13 26		n.a.
W24	17 6	29 6	5 7	8 38	2 12	23 46	0 55	24 35	0 51	21 17	0 2	12 56	1 43	19 28	0 6	20 6	1 41	24 54	3 53	3 26	2 47	13 23		n.a.
T 25	16 48	27 46	4 44	8 1	2 23	23 38	0 57	24 39	0 51	21 19	0 1	12 57	1 43	19 28	0 6	20 6	1 41	24 54	3 53	3 28	2 48	13 20		n.a.
F 26	16 31	24 28	4 2	7 26	2 32	23 29	0 59	24 42	0 52	21 21	0 1	12 57	1 44	19 28	0 6	20 7	1 41	24 55	3 53	3 30	2 49	13 17		n.a.
S 27	16 13	19 27	3 3	6 54	2 41	23 20	1 1	24 45	0 53	21 22	0 1	12 57	1 44	19 28	0 6	20 7	1 41	24 55	3 53	3 32	2 51	13 14		n.a.
S 28	15s55	13s11	1s50	6s24	2n49	23s10	1s 3	24s48	0s54	21s24	0n 1	12s57	1n44	19n28	0n 6	20n 8	1n41	24s55	3s53	3s33	2s52	13n10		n.a.

Julian Day Number = 747697.5, Delta T = 18h02m02s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'11, Lahiri = -40°40'10 Julian Calendar 1 Feb. 2666 BCE == Greg. Calendar 10 Jan. 2666 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

MARCH 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 6 32	18♒34'00	15♓47	8♓13	23♉19	25♐47	4♐ 2	8♏18	24♉39	8°R39	2♐23	21°D13	22♓53	1♍ 5	n.a.	M 1
T 2	9 10 29	19°32'15	0♈39	9° 0	24°31	26°33	4°10	8°19	24°39	8♎37	2°23	21♓14	22°50	1°12	n.a.	T 2
W 3	9 14 26	20°30'29	15°10	9°42	25°44	27°18	4°18	8°19	24°40	8°36	2°24	21°15	22°47	1°19	n.a.	W 3
T 4	9 18 22	21°28'40	29°17	10°18	26°57	28° 4	4°25	8°20	24°40	8°34	2°25	21°16	22°43	1°25	n.a.	T 4
F 5	9 22 19	22°26'49	12♉59	10°48	28°10	28°49	4°33	8°20	24°41	8°33	2°25	21°17	22°40	1°32	n.a.	F 5
S 6	9 26 15	23°24'56	26°19	11°12	29°23	29°35	4°40	8°21	24°41	8°31	2°26	21°R18	22°37	1°39	n.a.	S 6
S 7	9 30 12	24°23'00	9♊17	11°30	0♒36	0♊20	4°48	8°21	24°42	8°29	2°26	21°17	22°34	1°45	n.a.	S 7
M 8	9 34 8	25°21'03	21°57	11°43	1°49	1° 6	4°55	8°21	24°43	8°28	2°27	21°15	22°31	1°52	n.a.	M 8
T 9	9 38 5	26°19'03	4♋21	11°50	3° 1	1°51	5° 2	8°22	24°44	8°26	2°27	21°12	22°28	1°59	n.a.	T 9
W10	9 42 1	27°17'02	16°34	11°R52	4°14	2°36	5° 9	8°R22	24°44	8°25	2°28	21° 8	22°24	2° 5	n.a.	W10
T 11	9 45 58	28°14'58	28°37	11°48	5°27	3°22	5°15	8°22	24°45	8°23	2°28	21° 4	22°21	2°12	n.a.	T 11
F 12	9 49 54	29°12'52	10♌33	11°38	6°40	4° 7	5°22	8°21	24°46	8°22	2°29	21° 0	22°18	2°19	n.a.	F 12
S 13	9 53 51	0♓10'45	22°24	11°24	7°53	4°52	5°28	8°21	24°47	8°20	2°29	20°58	22°15	2°25	n.a.	S 13
S 14	9 57 48	1° 8'35	4♍13	11° 6	9° 6	5°38	5°34	8°21	24°48	8°19	2°29	20°56	22°12	2°32	n.a.	S 14
M15	10 1 44	2° 6'24	16° 1	10°43	10°19	6°23	5°41	8°20	24°49	8°17	2°30	20°D55	22° 8	2°39	n.a.	M15
T 16	10 5 41	3° 4'12	27°51	10°17	11°32	7° 8	5°46	8°20	24°50	8°16	2°30	20°55	22° 5	2°45	n.a.	T 16
W17	10 9 37	4° 1'57	9♎45	9°47	12°45	7°53	5°52	8°19	24°52	8°14	2°30	20°56	22° 2	2°52	n.a.	W17
T 18	10 13 34	4°59'42	21°47	9°15	13°58	8°38	5°58	8°19	24°53	8°13	2°31	20°57	21°59	2°59	n.a.	T 18
F 19	10 17 30	5°57'24	3♏59	8°40	15°11	9°23	6° 3	8°18	24°54	8°12	2°31	20°58	21°56	3° 5	n.a.	F 19
S 20	10 21 27	6°55'06	16°26	8° 4	16°24	10° 8	6° 9	8°17	24°55	8°10	2°31	20°59	21°53	3°12	n.a.	S 20
S 21	10 25 23	7°52'46	29°10	7°27	17°37	10°53	6°14	8°16	24°57	8° 9	2°31	21° 0	21°49	3°18	n.a.	S 21
M22	10 29 20	8°50'25	12♐16	6°51	18°50	11°38	6°19	8°15	24°58	8° 7	2°31	21°R 0	21°46	3°25	n.a.	M22
T 23	10 33 16	9°48'03	25°46	6°14	20° 3	12°23	6°24	8°14	25° 0	8° 6	2°31	21° 0	21°43	3°32	n.a.	T 23
W24	10 37 13	10°45'39	9♑43	5°39	21°16	13° 8	6°28	8°12	25° 1	8° 5	2°31	20°59	21°40	3°38	n.a.	W24
T 25	10 41 10	11°43'15	24° 4	5° 5	22°29	13°53	6°33	8°11	25° 3	8° 3	2°32	20°58	21°37	3°45	n.a.	T 25
F 26	10 45 6	12°40'49	8♒48	4°34	23°42	14°38	6°37	8° 9	25° 4	8° 2	2°R32	20°57	21°34	3°52	n.a.	F 26
S 27	10 49 3	13°38'22	23°49	4° 5	24°55	15°23	6°41	8° 8	25° 6	8° 1	2°32	20°56	21°30	3°58	n.a.	S 27
S 28	10 52 59	14°35'53	8♓58	3°40	26° 8	16° 7	6°45	8° 6	25° 8	8° 0	2°32	20°56	21°27	4° 5	n.a.	S 28
M29	10 56 56	15°33'23	24° 8	3°18	27°21	16°52	6°49	8° 5	25° 9	7°58	2°31	20°D56	21°24	4°12	n.a.	M29
T 30	11 0 52	16°30'52	9♈ 7	3° 0	28°34	17°37	6°52	8° 3	25°11	7°57	2°31	20°56	21°21	4°18	n.a.	T 30
W31	11 4 49	17♓28'19	23♈49	2♓46	29♒47	18♊21	6♐56	8♏ 1	25♉13	7♎56	2♐31	20♓56	21♓18	4♍25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s37	6s11	0s30	5s58	2n56	23s 0	1s 5	24s51	0s55	21s26	0n 1	12s58	1n44	19n28	0n 6	20n 8	1n41	24s56	3s54	3s33	2s53	13n 7			n.a.
T 2	15 18	1n 3	0n51	5 34	3 3	22 48	1 7	24 53	0 56	21 27	0 1	12 58	1 44	19 28	0 6	20 8	1 41	24 56	3 54	3 33	2 55	13 4			n.a.
W 3	14 59	8 3	2 7	5 13	3 9	22 36	1 8	24 55	0 57	21 29	0 1	12 58	1 44	19 28	0 6	20 9	1 41	24 56	3 54	3 33	2 56	13 1			n.a.
T 4	14 40	14 28	3 14	4 55	3 13	22 24	1 10	24 57	0 58	21 31	0 0	12 58	1 44	19 29	0 6	20 9	1 41	24 57	3 54	3 32	2 57	12 58			n.a.
F 5	14 21	20 0	4 7	4 40	3 17	22 10	1 12	24 58	0 59	21 32	0 0	12 58	1 44	19 29	0 6	20 10	1 41	24 57	3 54	3 32	2 58	12 54			n.a.
S 6	14 1	24 23	4 45	4 28	3 19	21 57	1 13	24 59	1 0	21 34	0 0	12 58	1 44	19 29	0 6	20 10	1 41	24 57	3 54	3 32	3 0	12 51			n.a.
S 7	13 42	27 24	5 7	4 20	3 20	21 42	1 15	25 0	1 1	21 35	0 0	12 58	1 45	19 29	0 6	20 11	1 41	24 57	3 55	3 32	3 1	12 48			n.a.
M 8	13 22	28 58	5 14	4 15	3 20	21 27	1 16	25 1	1 2	21 37	0s 0	12 58	1 45	19 29	0 6	20 11	1 41	24 58	3 55	3 33	3 2	12 45			n.a.
T 9	13 2	29 1	5 6	4 13	3 19	21 11	1 17	25 1	1 3	21 38	0 0	12 58	1 45	19 29	0 6	20 11	1 41	24 58	3 55	3 34	3 4	12 42			n.a.
W10	12 42	27 38	4 44	4 15	3 17	20 55	1 19	25 1	1 3	21 39	0 0	12 58	1 45	19 30	0 6	20 12	1 41	24 58	3 55	3 36	3 5	12 38			n.a.
T 11	12 21	24 59	4 9	4 20	3 13	20 38	1 20	25 1	1 4	21 41	0 1	12 58	1 45	19 30	0 6	20 12	1 41	24 59	3 55	3 37	3 6	12 35			n.a.
F 12	12 1	21 16	3 24	4 28	3 8	20 20	1 21	25 1	1 5	21 42	0 1	12 58	1 45	19 30	0 6	20 13	1 41	24 59	3 56	3 39	3 7	12 32			n.a.
S 13	11 40	16 44	2 31	4 40	3 1	20 2	1 22	25 0	1 6	21 43	0 1	12 58	1 45	19 30	0 6	20 13	1 41	24 59	3 56	3 40	3 9	12 29			n.a.
S 14	11 19	11 36	1 31	4 54	2 53	19 44	1 23	24 59	1 7	21 45	0 1	12 57	1 45	19 31	0 6	20 13	1 41	24 59	3 56	3 41	3 10	12 25			n.a.
M15	10 58	6 3	0 27	5 11	2 44	19 24	1 24	24 58	1 8	21 46	0 1	12 57	1 45	19 31	0 6	20 14	1 41	25 0	3 56	3 41	3 11	12 22			n.a.
T 16	10 37	0 17	0s38	5 31	2 34	19 5	1 25	24 57	1 9	21 47	0 1	12 57	1 45	19 31	0 6	20 14	1 41	25 0	3 56	3 41	3 13	12 19			n.a.
W17	10 15	5s31	1 42	5 53	2 22	18 44	1 26	24 55	1 10	21 48	0 1	12 57	1 46	19 31	0 6	20 14	1 41	25 0	3 57	3 41	3 14	12 16			n.a.
T 18	9 54	11 11	2 43	6 17	2 10	18 24	1 26	24 53	1 11	21 50	0 2	12 56	1 46	19 32	0 6	20 15	1 41	25 0	3 57	3 40	3 15	12 12			n.a.
F 19	9 32	16 31	3 36	6 43	1 56	18 2	1 27	24 51	1 12	21 51	0 2	12 56	1 46	19 32	0 6	20 15	1 41	25 1	3 57	3 40	3 16	12 9			n.a.
S 20	9 10	21 17	4 21	7 10	1 42	17 41	1 28	24 48	1 13	21 52	0 2	12 55	1 46	19 32	0 6	20 16	1 41	25 1	3 57	3 39	3 18	12 6			n.a.
S 21	8 48	25 13	4 54	7 38	1 26	17 18	1 28	24 45	1 13	21 53	0 2	12 55	1 46	19 33	0 6	20 16	1 41	25 1	3 57	3 39	3 19	12 3			n.a.
M22	8 26	27 58	5 13	8 7	1 11	16 56	1 29	24 42	1 14	21 54	0 2	12 55	1 46	19 33	0 6	20 16	1 41	25 1	3 58	3 39	3 20	11 59			n.a.
T 23	8 4	29 11	5 16	8 35	0 54	16 32	1 29	24 39	1 15	21 55	0 2	12 54	1 46	19 33	0 6	20 17	1 41	25 2	3 58	3 39	3 21	11 56			n.a.
W24	7 42	28 37	5 0	9 4	0 38	16 9	1 29	24 35	1 16	21 56	0 2	12 54	1 46	19 34	0 6	20 17	1 40	25 2	3 58	3 39	3 23	11 53			n.a.
T 25	7 20	26 9	4 26	9 32	0 21	15 45	1 30	24 32	1 17	21 57	0 3	12 53	1 46	19 34	0 6	20 17	1 40	25 2	3 58	3 40	3 24	11 50			n.a.
F 26	6 57	21 54	3 33	9 59	0 5	15 20	1 30	24 27	1 18	21 58	0 3	12 53	1 46	19 35	0 6	20 18	1 40	25 2	3 58	3 40	3 25	11 46			n.a.
S 27	6 35	16 10	2 25	10 25	0s12	14 56	1 30	24 23	1 19	21 58	0 3	12 52	1 46	19 35	0 6	20 18	1 40	25 2	3 59	3 40	3 27	11 43			n.a.
S 28	6 12	9 24	1 6	10 49	0 28	14 30	1 30	24 19	1 20	21 59	0 3	12 51	1 47	19 35	0 6	20 18	1 40	25 3	3 59	3 41	3 28	11 40			n.a.
M29	5 49	2 7	0n18	11 12	0 44	14 5	1 30	24 14	1 20	22 0	0 3	12 51	1 47	19 36	0 6	20 19	1 40	25 3	3 59	3 41	3 29	11 37			n.a.
T 30	5 26	5n13	1 39	11 33	0 59	13 39	1 30	24 9	1 21	22 1	0 3	12 50	1 47	19 36	0 6	20 19	1 40	25 3	3 59	3 41	3 30	11 33			n.a.
W31	5s 4	12n 7	2n53	11s51	1s13	13s12	1s30	24s 4	1s22	22s 2	0s 4	12s49	1n47	19n37	0n 6	20n19	1n40	25s 3	3s59	3s40	3s32	11n30			n.a.

Julian Day Number = 747725.5, Delta T = 18h02m00s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'07, Lahiri = -40°40'06 Julian Calendar 1 March 2666 BCE == Greg. Calendar 7 Feb. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

APRIL 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 8 45	18♓25'45	8♉ 8	2°R36	1♓ 0	19♋ 6	6♐59	7°R59	25♉15	7°R55	2°R31	20♓56	21♓14	4♍32	n.a.	T 1
F 2	11 12 42	19°23'09	22° 1	2♓31	2°13	19°50	7° 2	7♏57	25°17	7♎54	2♐31	20°57	21°11	4°38	n.a.	F 2
S 3	11 16 39	20°20'32	5♊27	2°D30	3°26	20°34	7° 5	7°55	25°19	7°53	2°31	20°57	21° 8	4°45	n.a.	S 3
S 4	11 20 35	21°17'54	18°29	2°34	4°39	21°19	7° 8	7°52	25°21	7°51	2°31	20°57	21° 5	4°52	n.a.	S 4
M 5	11 24 32	22°15'14	1♋ 8	2°42	5°52	22° 3	7°10	7°50	25°23	7°50	2°30	20°57	21° 2	4°58	n.a.	M 5
T 6	11 28 28	23°12'33	13°29	2°54	7° 5	22°47	7°12	7°48	25°25	7°49	2°30	20°57	20°59	5° 5	n.a.	T 6
W 7	11 32 25	24° 9'50	25°37	3°12	8°19	23°32	7°15	7°45	25°27	7°48	2°30	20°57	20°55	5°12	n.a.	W 7
T 8	11 36 21	25° 7'07	7♎34	3°33	9°32	24°16	7°17	7°42	25°30	7°47	2°29	20°57	20°52	5°18	n.a.	T 8
F 9	11 40 18	26° 4'21	19°25	3°59	10°45	25° 0	7°18	7°40	25°32	7°46	2°29	20°58	20°49	5°25	n.a.	F 9
S 10	11 44 14	27° 1'35	1♍13	4°29	11°58	25°44	7°20	7°37	25°34	7°45	2°29	20°58	20°46	5°32	n.a.	S 10
S 11	11 48 11	27°58'48	13° 1	5° 3	13°11	26°28	7°21	7°34	25°36	7°44	2°28	20°59	20°43	5°38	n.a.	S 11
M12	11 52 8	28°55'59	24°52	5°42	14°24	27°12	7°23	7°31	25°39	7°44	2°28	20°R59	20°39	5°45	n.a.	M12
T 13	11 56 4	29°53'10	6♎48	6°24	15°37	27°55	7°24	7°28	25°41	7°43	2°27	20°59	20°36	5°51	n.a.	T 13
W14	12 0 1	0♈50'20	18°51	7°10	16°51	28°39	7°24	7°25	25°44	7°42	2°27	20°58	20°33	5°58	n.a.	W14
T 15	12 3 57	1°47'29	1♏ 4	8° 0	18° 4	29°23	7°25	7°22	25°46	7°41	2°26	20°56	20°30	6° 5	n.a.	T 15
F 16	12 7 54	2°44'37	13°27	8°53	19°17	0♒ 6	7°25	7°19	25°49	7°40	2°26	20°55	20°27	6°11	n.a.	F 16
S 17	12 11 50	3°41'45	26° 4	9°50	20°30	0°50	7°26	7°16	25°51	7°39	2°25	20°53	20°24	6°18	n.a.	S 17
S 18	12 15 47	4°38'52	8♐56	10°51	21°43	1°34	7°R26	7°13	25°54	7°39	2°25	20°52	20°20	6°25	n.a.	S 18
M19	12 19 43	5°35'59	22° 5	11°55	22°57	2°17	7°26	7° 9	25°56	7°38	2°24	20°51	20°17	6°31	n.a.	M19
T 20	12 23 40	6°33'06	5♋33	13° 2	24°10	3° 0	7°25	7° 6	25°59	7°37	2°23	20°D50	20°14	6°38	n.a.	T 20
W21	12 27 37	7°30'12	19°21	14°12	25°23	3°44	7°25	7° 2	26° 2	7°37	2°23	20°51	20°11	6°45	n.a.	W21
T 22	12 31 33	8°27'18	3♒30	15°26	26°37	4°27	7°24	6°59	26° 4	7°36	2°22	20°52	20° 8	6°51	n.a.	T 22
F 23	12 35 30	9°24'24	17°57	16°43	27°50	5°10	7°23	6°55	26° 7	7°36	2°21	20°53	20° 5	6°58	n.a.	F 23
S 24	12 39 26	10°21'30	2♓40	18° 3	29° 3	5°53	7°22	6°52	26°10	7°35	2°21	20°54	20° 1	7° 5	n.a.	S 24
S 25	12 43 23	11°18'35	17°34	19°26	0♈17	6°36	7°21	6°48	26°13	7°34	2°20	20°R54	19°58	7°11	n.a.	S 25
M26	12 47 19	12°15'39	2♈31	20°52	1°30	7°19	7°20	6°44	26°16	7°34	2°19	20°54	19°55	7°18	n.a.	M26
T 27	12 51 16	13°12'44	17°24	22°21	2°43	8° 2	7°18	6°40	26°19	7°33	2°18	20°53	19°52	7°25	n.a.	T 27
W28	12 55 13	14° 9'47	2♉ 5	23°53	3°57	8°45	7°16	6°36	26°22	7°33	2°18	20°50	19°49	7°31	n.a.	W28
T 29	12 59 9	15° 6'51	16°27	25°28	5°10	9°27	7°14	6°33	26°25	7°33	2°17	20°47	19°45	7°38	n.a.	T 29
F 30	13 3 6	16♈ 3'54	0♊24	27♓ 6	6♈23	10♒10	7♐12	6♏29	26♉28	7♎32	2♐16	20♓44	19♓42	7♍45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s41	18n12	3n53	12s 8	1s27	12s46	1s30	23s58	1s23	22s 2	0s 4	12s49	1n47	19n37	0n 6	20n19	1n40	25s 3	4s 0	3s40	3s33	11n27		n.a.
F 2	4 18	23 9	4 38	12 22	1 40	12 19	1 29	23 52	1 24	22 3	0 4	12 48	1 47	19 38	0 6	20 20	1 40	25 3	4 0	3 40	3 34	11 24		n.a.
S 3	3 55	26 43	5 6	12 34	1 52	11 51	1 29	23 46	1 25	22 4	0 4	12 47	1 47	19 38	0 6	20 20	1 40	25 4	4 0	3 40	3 36	11 20		n.a.
S 4	3 32	28 45	5 17	12 43	2 3	11 24	1 29	23 40	1 26	22 4	0 4	12 46	1 47	19 39	0 6	20 20	1 40	25 4	4 0	3 40	3 37	11 17		n.a.
M 5	3 8	29 12	5 13	12 49	2 14	10 56	1 28	23 34	1 26	22 5	0 4	12 45	1 47	19 39	0 6	20 20	1 40	25 4	4 0	3 40	3 38	11 14		n.a.
T 6	2 45	28 9	4 53	12 53	2 23	10 27	1 28	23 27	1 27	22 5	0 5	12 45	1 47	19 40	0 6	20 21	1 40	25 4	4 0	3 40	3 39	11 10		n.a.
W 7	2 22	25 47	4 21	12 55	2 32	9 59	1 27	23 20	1 28	22 6	0 5	12 44	1 47	19 40	0 6	20 21	1 40	25 4	4 1	3 40	3 41	11 7		n.a.
T 8	1 59	22 19	3 38	12 54	2 39	9 30	1 26	23 13	1 29	22 6	0 5	12 43	1 47	19 41	0 6	20 21	1 40	25 4	4 1	3 40	3 42	11 4		n.a.
F 9	1 36	17 58	2 46	12 50	2 46	9 1	1 26	23 6	1 30	22 7	0 5	12 42	1 47	19 41	0 6	20 21	1 40	25 4	4 1	3 40	3 43	11 1		n.a.
S 10	1 13	12 58	1 48	12 45	2 52	8 32	1 25	22 58	1 31	22 7	0 5	12 41	1 47	19 42	0 6	20 22	1 40	25 4	4 1	3 39	3 45	10 57		n.a.
S 11	0 49	7 30	0 44	12 36	2 57	8 3	1 24	22 50	1 31	22 8	0 5	12 40	1 47	19 43	0 6	20 22	1 40	25 4	4 1	3 39	3 46	10 54		n.a.
M12	0 26	1 46	0s22	12 25	3 1	7 33	1 23	22 42	1 32	22 8	0 6	12 39	1 48	19 43	0 6	20 22	1 40	25 5	4 2	3 39	3 47	10 51		n.a.
T 13	0 3	4s 5	1 27	12 12	3 4	7 3	1 22	22 34	1 33	22 9	0 6	12 38	1 48	19 44	0 6	20 22	1 40	25 5	4 2	3 39	3 48	10 47		n.a.
W14	0n20	9 50	2 28	11 57	3 6	6 33	1 21	22 26	1 34	22 9	0 6	12 37	1 48	19 44	0 6	20 22	1 40	25 5	4 2	3 40	3 50	10 44		n.a.
T 15	0 44	15 17	3 24	11 39	3 7	6 3	1 20	22 17	1 35	22 9	0 6	12 36	1 48	19 45	0 6	20 23	1 40	25 5	4 2	3 40	3 51	10 41		n.a.
F 16	1 7	20 13	4 11	11 19	3 8	5 33	1 19	22 9	1 35	22 9	0 6	12 35	1 48	19 46	0 6	20 23	1 40	25 5	4 2	3 41	3 52	10 37		n.a.
S 17	1 30	24 22	4 47	10 57	3 8	5 2	1 18	22 0	1 36	22 10	0 6	12 34	1 48	19 46	0 6	20 23	1 40	25 5	4 3	3 42	3 53	10 34		n.a.
S 18	1 53	27 23	5 9	10 32	3 7	4 31	1 17	21 51	1 37	22 10	0 7	12 32	1 48	19 47	0 6	20 23	1 40	25 5	4 3	3 42	3 55	10 31		n.a.
M19	2 16	29 1	5 16	10 6	3 5	4 1	1 15	21 41	1 38	22 10	0 7	12 31	1 48	19 47	0 6	20 23	1 40	25 5	4 3	3 43	3 56	10 28		n.a.
T 20	2 40	28 58	5 6	9 37	3 3	3 30	1 14	21 32	1 38	22 10	0 7	12 30	1 48	19 48	0 6	20 23	1 40	25 5	4 3	3 43	3 57	10 24		n.a.
W21	3 3	27 9	4 38	9 6	3 0	2 59	1 13	21 22	1 39	22 10	0 7	12 29	1 48	19 49	0 6	20 24	1 40	25 5	4 3	3 43	3 59	10 21		n.a.
T 22	3 26	23 35	3 53	8 34	2 56	2 28	1 11	21 12	1 40	22 10	0 7	12 28	1 48	19 49	0 6	20 24	1 40	25 5	4 3	3 42	4 0	10 18		n.a.
F 23	3 49	18 31	2 52	7 59	2 51	1 56	1 10	21 2	1 41	22 10	0 8	12 27	1 48	19 50	0 6	20 24	1 40	25 5	4 4	3 42	4 1	10 14		n.a.
S 24	4 12	12 18	1 39	7 22	2 46	1 25	1 8	20 52	1 41	22 10	0 8	12 25	1 48	19 51	0 6	20 24	1 39	25 5	4 4	3 41	4 2	10 11		n.a.
S 25	4 34	5 18	0 18	6 43	2 40	0 54	1 6	20 42	1 42	22 10	0 8	12 24	1 48	19 51	0 7	20 24	1 39	25 5	4 4	3 41	4 4	10 8		n.a.
M26	4 57	2n 0	1n 4	6 3	2 34	0 23	1 5	20 31	1 43	22 10	0 8	12 23	1 48	19 52	0 7	20 24	1 39	25 5	4 4	3 41	4 5	10 4		n.a.
T 27	5 20	9 9	2 21	5 20	2 27	0n 9	1 3	20 21	1 44	22 10	0 8	12 22	1 48	19 53	0 7	20 24	1 39	25 5	4 4	3 42	4 6	10 1		n.a.
W28	5 43	15 42	3 28	4 36	2 19	0 40	1 1	20 10	1 44	22 10	0 8	12 20	1 48	19 54	0 7	20 24	1 39	25 5	4 4	3 43	4 8	9 58		n.a.
T 29	6 5	21 16	4 20	3 50	2 11	1 11	1 0	19 59	1 45	22 10	0 9	12 19	1 48	19 54	0 7	20 24	1 39	25 5	4 5	3 44	4 9	9 54		n.a.
F 30	6n28	25n30	4n55	3s 3	2s 3	1n43	0s58	19s48	1s46	22s10	0s 9	12s18	1n48	19n55	0n 7	20n24	1n39	25s 5	4s 5	3s45	4s10	9n51		n.a.

Julian Day Number = 747756.5, Delta T = 18h01m58s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°47'03, Lahiri = -40°40'02 Julian Calendar 1 Apr. 2666 BCE == Greg. Calendar 10 March 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

MAY 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 7 2	17♈ 0'57	13♊56	28♓47	7♈37	10♒52	7°R10	6°R25	26♉31	7°R32	2°R15	20°R40	19♓39	7♍51	n.a.	S 1
S 2	13 10 59	17°57'59	27° 2	0♈31	8°50	11°35	7♐ 7	6♏21	26°34	7♌32	2♐14	20♓38	19°36	7°58	n.a.	S 2
M 3	13 14 55	18°55'01	9♋44	2°17	10° 4	12°17	7° 4	6°16	26°37	7°31	2°13	20°36	19°33	8° 4	n.a.	M 3
T 4	13 18 52	19°52'02	22° 6	4° 7	11°17	12°59	7° 1	6°12	26°40	7°31	2°12	20°D36	19°30	8°11	n.a.	T 4
W 5	13 22 48	20°49'03	4♌13	5°59	12°31	13°42	6°58	6° 8	26°43	7°31	2°11	20°37	19°26	8°18	n.a.	W 5
T 6	13 26 45	21°46'03	16° 8	7°53	13°44	14°24	6°55	6° 4	26°46	7°31	2°10	20°38	19°23	8°24	n.a.	T 6
F 7	13 30 42	22°43'03	27°57	9°50	14°58	15° 6	6°51	6° 0	26°49	7°30	2° 9	20°40	19°20	8°31	n.a.	F 7
S 8	13 34 38	23°40'03	9♍45	11°49	16°11	15°47	6°48	5°56	26°53	7°30	2° 8	20°41	19°17	8°38	n.a.	S 8
S 9	13 38 35	24°37'02	21°35	13°51	17°25	16°29	6°44	5°51	26°56	7°30	2° 7	20°R42	19°14	8°44	n.a.	S 9
M10	13 42 31	25°34'02	3♎32	15°54	18°38	17°11	6°40	5°47	26°59	7°30	2° 6	20°41	19°11	8°51	n.a.	M10
T 11	13 46 28	26°31'01	15°37	17°59	19°52	17°53	6°36	5°43	27° 2	7°D30	2° 5	20°39	19° 7	8°58	n.a.	T 11
W12	13 50 24	27°28'01	27°53	20° 6	21° 5	18°34	6°32	5°38	27° 6	7°30	2° 4	20°34	19° 4	9° 4	n.a.	W12
T 13	13 54 21	28°25'00	10♏21	22°13	22°19	19°15	6°27	5°34	27° 9	7°30	2° 3	20°29	19° 1	9°11	n.a.	T 13
F 14	13 58 18	29°22'00	23° 2	24°22	23°32	19°57	6°22	5°30	27°12	7°30	2° 2	20°23	18°58	9°18	n.a.	F 14
S 15	14 2 14	0♉19'01	5♐56	26°31	24°46	20°38	6°18	5°25	27°16	7°30	2° 1	20°16	18°55	9°24	n.a.	S 15
S 16	14 6 11	1°16'02	19° 4	28°41	26° 0	21°19	6°13	5°21	27°19	7°30	1°59	20°10	18°51	9°31	n.a.	S 16
M17	14 10 7	2°13'03	2♑25	0♉51	27°13	22° 0	6° 8	5°17	27°23	7°31	1°58	20° 5	18°48	9°38	n.a.	M17
T 18	14 14 4	3°10'05	16° 0	3° 0	28°27	22°41	6° 2	5°12	27°26	7°31	1°57	20° 2	18°45	9°44	n.a.	T 18
W19	14 18 0	4° 7'07	29°47	5°10	29°41	23°22	5°57	5° 8	27°29	7°31	1°56	20°D 1	18°42	9°51	n.a.	W19
T 20	14 21 57	5° 4'10	13♒47	7°18	0♉54	24° 2	5°51	5° 3	27°33	7°31	1°55	20° 1	18°39	9°57	n.a.	T 20
F 21	14 25 54	6° 1'14	28° 0	9°26	2° 8	24°43	5°46	4°59	27°36	7°32	1°54	20° 2	18°36	10° 4	n.a.	F 21
S 22	14 29 50	6°58'19	12♓24	11°32	3°22	25°23	5°40	4°55	27°40	7°32	1°52	20° 3	18°32	10°11	n.a.	S 22
S 23	14 33 47	7°55'24	26°55	13°38	4°36	26° 4	5°34	4°50	27°43	7°32	1°51	20°R 3	18°29	10°17	n.a.	S 23
M24	14 37 43	8°52'30	11♈31	15°42	5°49	26°44	5°28	4°46	27°47	7°33	1°50	20° 1	18°26	10°24	n.a.	M24
T 25	14 41 40	9°49'36	26° 5	17°44	7° 3	27°24	5°22	4°41	27°51	7°33	1°49	19°57	18°23	10°31	n.a.	T 25
W26	14 45 36	10°46'44	10♉30	19°45	8°17	28° 4	5°15	4°37	27°54	7°34	1°47	19°51	18°20	10°37	n.a.	W26
T 27	14 49 33	11°43'52	24°42	21°45	9°31	28°44	5° 9	4°33	27°58	7°34	1°46	19°44	18°16	10°44	n.a.	T 27
F 28	14 53 30	12°41'01	8♊34	23°42	10°45	29°24	5° 2	4°28	28° 1	7°35	1°45	19°35	18°13	10°51	n.a.	F 28
S 29	14 57 26	13°38'10	22° 4	25°39	11°59	0♓ 3	4°56	4°24	28° 5	7°35	1°43	19°27	18°10	10°57	n.a.	S 29
S 30	15 1 23	14°35'20	5♋10	27°33	13°12	0°43	4°49	4°20	28° 9	7°36	1°42	19°19	18° 7	11° 4	n.a.	S 30
M31	15 5 19	15♉32'30	17♋53	29♉25	14♉26	1♓22	4♐42	4♏15	28♉12	7♌36	1♐41	19♓14	18♓ 4	11♍11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n50	28n 9	5n12	2s14	1s54	2n14	0s56	19s37	1s46	22s 9	0s 9	12s16	1n48	19n56	0n 7	20n24	1n39	25s 5	4s 5	3s47	4s11	9n48		n.a.
S 2	7 12	29 10	5 12	1 23	1 44	2 45	0 54	19 25	1 47	22 9	0 9	12 15	1 48	19 56	0 7	20 24	1 39	25 5	4 5	3 48	4 13	9 44		n.a.
M 3	7 34	28 33	4 57	0 30	1 34	3 17	0 52	19 14	1 48	22 9	0 9	12 14	1 48	19 57	0 7	20 24	1 39	25 5	4 5	3 48	4 14	9 41		n.a.
T 4	7 57	26 32	4 28	0n23	1 24	3 48	0 50	19 2	1 48	22 8	0 10	12 12	1 48	19 58	0 7	20 25	1 39	25 5	4 5	3 48	4 15	9 38		n.a.
W 5	8 19	23 20	3 48	1 18	1 14	4 19	0 48	18 50	1 49	22 8	0 10	12 11	1 48	19 59	0 7	20 25	1 39	25 5	4 6	3 48	4 16	9 34		n.a.
T 6	8 40	19 11	2 58	2 14	1 3	4 50	0 46	18 38	1 50	22 8	0 10	12 9	1 48	19 59	0 7	20 25	1 39	25 5	4 6	3 48	4 18	9 31		n.a.
F 7	9 2	14 21	2 1	3 11	0 52	5 21	0 44	18 26	1 50	22 7	0 10	12 8	1 48	20 0	0 7	20 25	1 39	25 5	4 6	3 47	4 19	9 27		n.a.
S 8	9 24	9 0	1 0	4 9	0 41	5 52	0 42	18 14	1 51	22 7	0 10	12 7	1 48	20 1	0 7	20 25	1 39	25 5	4 6	3 46	4 20	9 24		n.a.
S 9	9 45	3 20	0s 5	5 7	0 30	6 23	0 40	18 2	1 52	22 6	0 11	12 5	1 48	20 2	0 7	20 25	1 39	25 5	4 6	3 46	4 22	9 21		n.a.
M10	10 6	2s30	1 10	6 6	0 19	6 53	0 38	17 49	1 52	22 6	0 11	12 4	1 48	20 3	0 7	20 24	1 39	25 5	4 6	3 46	4 23	9 17		n.a.
T 11	10 28	8 18	2 12	7 5	0 8	7 24	0 36	17 37	1 53	22 5	0 11	12 2	1 48	20 3	0 7	20 24	1 39	25 5	4 7	3 47	4 24	9 14		n.a.
W12	10 49	13 53	3 9	8 4	0n 3	7 54	0 33	17 24	1 54	22 5	0 11	12 1	1 48	20 4	0 7	20 24	1 39	25 5	4 7	3 49	4 25	9 11		n.a.
T 13	11 9	19 0	3 57	9 3	0 14	8 24	0 31	17 12	1 54	22 4	0 11	12 0	1 48	20 5	0 7	20 24	1 39	25 5	4 7	3 51	4 27	9 7		n.a.
F 14	11 30	23 23	4 35	10 2	0 24	8 54	0 29	16 59	1 55	22 4	0 11	11 58	1 48	20 6	0 7	20 24	1 39	25 4	4 7	3 54	4 28	9 4		n.a.
S 15	11 51	26 43	5 0	10 59	0 34	9 24	0 27	16 46	1 55	22 3	0 12	11 57	1 48	20 7	0 7	20 24	1 39	25 4	4 7	3 57	4 29	9 1		n.a.
S 16	12 11	28 40	5 9	11 56	0 44	9 53	0 24	16 33	1 56	22 2	0 12	11 55	1 48	20 7	0 7	20 24	1 39	25 4	4 7	3 59	4 30	8 57		n.a.
M17	12 31	29 1	5 2	12 51	0 53	10 23	0 22	16 20	1 57	22 2	0 12	11 54	1 47	20 8	0 7	20 24	1 38	25 4	4 7	4 1	4 32	8 54		n.a.
T 18	12 51	27 37	4 39	13 45	1 1	10 52	0 20	16 7	1 57	22 1	0 12	11 52	1 47	20 9	0 7	20 24	1 38	25 4	4 8	4 2	4 33	8 50		n.a.
W19	13 11	24 32	3 58	14 38	1 10	11 20	0 18	15 54	1 58	22 0	0 12	11 51	1 47	20 10	0 7	20 24	1 38	25 4	4 8	4 3	4 34	8 47		n.a.
T 20	13 31	19 59	3 3	15 29	1 17	11 49	0 15	15 40	1 58	21 59	0 13	11 50	1 47	20 11	0 7	20 24	1 38	25 4	4 8	4 3	4 36	8 44		n.a.
F 21	13 50	14 15	1 56	16 17	1 24	12 17	0 13	15 27	1 59	21 58	0 13	11 48	1 47	20 11	0 7	20 24	1 38	25 4	4 8	4 2	4 37	8 40		n.a.
S 22	14 9	7 42	0 41	17 4	1 30	12 45	0 11	15 13	2 0	21 58	0 13	11 47	1 47	20 12	0 7	20 23	1 38	25 4	4 8	4 2	4 38	8 37		n.a.
S 23	14 28	0 41	0n37	17 49	1 36	13 13	0 8	15 0	2 0	21 57	0 13	11 45	1 47	20 13	0 7	20 23	1 38	25 3	4 8	4 2	4 39	8 34		n.a.
M24	14 47	6n23	1 53	18 31	1 41	13 41	0 6	14 46	2 1	21 56	0 13	11 44	1 47	20 14	0 7	20 23	1 38	25 3	4 8	4 2	4 41	8 30		n.a.
T 25	15 6	13 6	3 2	19 11	1 45	14 8	0 4	14 33	2 1	21 55	0 14	11 42	1 47	20 15	0 7	20 23	1 38	25 3	4 9	4 4	4 42	8 27		n.a.
W26	15 24	19 4	3 58	19 49	1 49	14 34	0 1	14 19	2 2	21 54	0 14	11 41	1 47	20 16	0 7	20 23	1 38	25 3	4 9	4 6	4 43	8 23		n.a.
T 27	15 42	23 52	4 38	20 25	1 51	15 1	0n 1	14 5	2 2	21 53	0 14	11 40	1 47	20 16	0 7	20 23	1 38	25 3	4 9	4 10	4 44	8 20		n.a.
F 28	16 0	27 11	5 1	20 58	1 54	15 27	0 4	13 51	2 3	21 52	0 14	11 38	1 47	20 17	0 7	20 23	1 38	25 3	4 9	4 13	4 46	8 17		n.a.
S 29	16 18	28 50	5 6	21 29	1 55	15 52	0 6	13 38	2 3	21 51	0 14	11 37	1 46	20 18	0 7	20 22	1 38	25 3	4 9	4 16	4 47	8 13		n.a.
S 30	16 35	28 48	4 55	21 57	1 56	16 18	0 8	13 24	2 4	21 50	0 15	11 35	1 46	20 19	0 7	20 22	1 38	25 2	4 9	4 19	4 48	8 10		n.a.
M31	16n52	27n12	4n29	22n23	1n57	16n43	0n11	13s10	2s 4	21s49	0s15	11s34	1n46	20n20	0n 7	20n22	1n38	25s 2	4s 9	4s21	4s49	8n 7		n.a.

Julian Day Number = 747786.5, Delta T = 18h01m55s
Ecliptic obliquity = 23°59'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'59, Lahiri = -40°39'58 Julian Calendar 1 May 2666 BCE == Greg. Calendar 9 Apr. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

JUNE 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 9 16	16♉29'41	0♌16	1♊16	15♉40	2♓ 1	4°R35	4°R11	28♉16	7♌37	1°R39	19°R10	18♓ 1	11♍17	n.a.	T 1
W 2	15 13 12	17°26'53	12°23	3° 5	16°54	2°40	4♐28	4♏ 7	28°19	7°38	1♐38	19°D 9	17°57	11°24	n.a.	W 2
T 3	15 17 9	18°24'05	24°18	4°53	18° 8	3°19	4°21	4° 3	28°23	7°38	1°37	19♓ 9	17°54	11°31	n.a.	T 3
F 4	15 21 6	19°21'17	6♍ 7	6°38	19°22	3°58	4°13	3°58	28°27	7°39	1°35	19°10	17°51	11°37	n.a.	F 4
S 5	15 25 2	20°18'30	17°56	8°22	20°36	4°36	4° 6	3°54	28°30	7°40	1°34	19°R10	17°48	11°44	n.a.	S 5
S 6	15 28 59	21°15'44	29°49	10° 4	21°50	5°15	3°59	3°50	28°34	7°41	1°33	19°10	17°45	11°50	n.a.	S 6
M 7	15 32 55	22°12'59	11♎51	11°45	23° 4	5°53	3°51	3°46	28°38	7°41	1°31	19° 7	17°42	11°57	n.a.	M 7
T 8	15 36 52	23°10'15	24° 5	13°23	24°18	6°32	3°44	3°42	28°41	7°42	1°30	19° 2	17°38	12° 4	n.a.	T 8
W 9	15 40 48	24° 7'31	6♏34	15° 0	25°32	7°10	3°36	3°38	28°45	7°43	1°28	18°55	17°35	12°10	n.a.	W 9
T 10	15 44 45	25° 4'49	19°19	16°35	26°46	7°47	3°29	3°34	28°49	7°44	1°27	18°46	17°32	12°17	n.a.	T 10
F 11	15 48 41	26° 2'07	2♐21	18° 9	28° 0	8°25	3°21	3°30	28°53	7°45	1°26	18°35	17°29	12°24	n.a.	F 11
S 12	15 52 38	26°59'27	15°38	19°40	29°14	9° 3	3°13	3°26	28°56	7°46	1°24	18°24	17°26	12°30	n.a.	S 12
S 13	15 56 35	27°56'49	29° 8	21°10	0♊28	9°40	3° 6	3°23	29° 0	7°47	1°23	18°13	17°22	12°37	n.a.	S 13
M14	16 0 31	28°54'11	12♑50	22°38	1°42	10°18	2°58	3°19	29° 4	7°48	1°21	18° 5	17°19	12°44	n.a.	M14
T 15	16 4 28	29°51'35	26°40	24° 5	2°57	10°55	2°50	3°15	29° 7	7°49	1°20	17°59	17°16	12°50	n.a.	T 15
W16	16 8 24	0♊49'01	10♒37	25°29	4°11	11°32	2°42	3°11	29°11	7°50	1°19	17°55	17°13	12°57	n.a.	W16
T 17	16 12 21	1°46'28	24°39	26°52	5°25	12° 8	2°35	3° 8	29°15	7°51	1°17	17°54	17°10	13° 4	n.a.	T 17
F 18	16 16 17	2°43'57	8♓46	28°13	6°39	12°45	2°27	3° 4	29°18	7°53	1°16	17°D54	17° 7	13°10	n.a.	F 18
S 19	16 20 14	3°41'27	22°55	29°32	7°53	13°22	2°19	3° 1	29°22	7°54	1°14	17°R54	17° 3	13°17	n.a.	S 19
S 20	16 24 11	4°38'59	7♈ 7	0♋49	9° 7	13°58	2°11	2°57	29°26	7°55	1°13	17°53	17° 0	13°24	n.a.	S 20
M21	16 28 7	5°36'32	21°19	2° 4	10°22	14°34	2° 3	2°54	29°30	7°56	1°12	17°49	16°57	13°30	n.a.	M21
T 22	16 32 4	6°34'08	5♉28	3°16	11°36	15°10	1°56	2°51	29°33	7°57	1°10	17°43	16°54	13°37	n.a.	T 22
W23	16 36 0	7°31'45	19°30	4°27	12°50	15°46	1°48	2°47	29°37	7°59	1° 9	17°34	16°51	13°43	n.a.	W23
T 24	16 39 57	8°29'23	3♊21	5°35	14° 5	16°21	1°40	2°44	29°41	8° 0	1° 7	17°24	16°48	13°50	n.a.	T 24
F 25	16 43 53	9°27'04	16°57	6°41	15°19	16°56	1°32	2°41	29°44	8° 1	1° 6	17°11	16°44	13°57	n.a.	F 25
S 26	16 47 50	10°24'46	0♋16	7°45	16°33	17°32	1°25	2°38	29°48	8° 3	1° 5	16°59	16°41	14° 3	n.a.	S 26
S 27	16 51 47	11°22'29	13°14	8°46	17°48	18° 7	1°17	2°35	29°52	8° 4	1° 3	16°48	16°38	14°10	n.a.	S 27
M28	16 55 43	12°20'13	25°52	9°44	19° 2	18°41	1°10	2°32	29°55	8° 6	1° 2	16°39	16°35	14°17	n.a.	M28
T 29	16 59 40	13°17'59	8♌13	10°40	20°16	19°16	1° 2	2°29	29°59	8° 7	1° 1	16°33	16°32	14°23	n.a.	T 29
W30	17 3 36	14♊15'47	20♌18	11♋33	21♊31	19♓50	0♐55	2♏27	0♊ 3	8♌ 8	0♐59	16♓29	16♓28	14♍30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 9	24n19	3n51	22n47	1n57	17n 7	0n13	12s56	2s 5	21s48	0s15	11s33	1n46	20n21	0n 7	20n22	1n38	25s 2	4s 9	4s23	4s51	8n 3		n.a.
W 2	17 26	20 25	3 4	23 9	1 56	17 31	0 15	12 42	2 5	21 46	0 15	11 31	1 46	20 21	0 7	20 22	1 38	25 2	4 10	4 23	4 52	8 0		n.a.
T 3	17 42	15 45	2 9	23 29	1 54	17 54	0 18	12 28	2 6	21 45	0 15	11 30	1 46	20 22	0 7	20 21	1 38	25 2	4 10	4 23	4 53	7 56		n.a.
F 4	17 58	10 33	1 9	23 46	1 53	18 18	0 20	12 14	2 6	21 44	0 16	11 29	1 46	20 23	0 7	20 21	1 38	25 2	4 10	4 23	4 55	7 53		n.a.
S 5	18 14	4 59	0 7	24 1	1 50	18 40	0 22	12 0	2 7	21 43	0 16	11 27	1 46	20 24	0 7	20 21	1 38	25 1	4 10	4 23	4 56	7 50		n.a.
S 6	18 29	0s47	0s57	24 14	1 47	19 2	0 24	11 46	2 7	21 42	0 16	11 26	1 46	20 25	0 7	20 21	1 38	25 1	4 10	4 23	4 57	7 46		n.a.
M 7	18 45	6 35	1 58	24 26	1 44	19 24	0 27	11 32	2 7	21 40	0 16	11 25	1 45	20 26	0 7	20 20	1 38	25 1	4 10	4 24	4 58	7 43		n.a.
T 8	19 0	12 15	2 55	24 35	1 40	19 45	0 29	11 18	2 8	21 39	0 16	11 24	1 45	20 26	0 7	20 20	1 38	25 1	4 10	4 26	5 0	7 39		n.a.
W 9	19 14	17 32	3 44	24 42	1 35	20 5	0 31	11 4	2 8	21 38	0 16	11 22	1 45	20 27	0 7	20 20	1 37	25 1	4 10	4 29	5 1	7 36		n.a.
T 10	19 28	22 11	4 24	24 48	1 31	20 25	0 33	10 49	2 9	21 36	0 17	11 21	1 45	20 28	0 7	20 19	1 37	25 0	4 10	4 33	5 2	7 33		n.a.
F 11	19 42	25 51	4 50	24 52	1 25	20 45	0 35	10 35	2 9	21 35	0 17	11 20	1 45	20 29	0 7	20 19	1 37	25 0	4 10	4 37	5 3	7 29		n.a.
S 12	19 56	28 12	5 2	24 54	1 20	21 4	0 38	10 21	2 10	21 34	0 17	11 19	1 45	20 30	0 7	20 19	1 37	25 0	4 11	4 41	5 5	7 26		n.a.
S 13	20 9	28 56	4 57	24 55	1 14	21 22	0 40	10 7	2 10	21 32	0 17	11 18	1 45	20 31	0 7	20 19	1 37	25 0	4 11	4 46	5 6	7 22		n.a.
M14	20 23	27 55	4 35	24 54	1 7	21 40	0 42	9 53	2 10	21 31	0 17	11 16	1 44	20 31	0 7	20 18	1 37	25 0	4 11	4 49	5 7	7 19		n.a.
T 15	20 35	25 10	3 57	24 51	1 0	21 57	0 44	9 39	2 11	21 30	0 18	11 15	1 44	20 32	0 7	20 18	1 37	24 59	4 11	4 52	5 8	7 15		n.a.
W16	20 48	20 55	3 4	24 48	0 53	22 13	0 46	9 25	2 11	21 28	0 18	11 14	1 44	20 33	0 7	20 18	1 37	24 59	4 11	4 53	5 10	7 12		n.a.
T 17	21 0	15 29	2 0	24 43	0 45	22 29	0 48	9 11	2 11	21 27	0 18	11 13	1 44	20 34	0 7	20 17	1 37	24 59	4 11	4 54	5 11	7 9		n.a.
F 18	21 11	9 13	0 48	24 36	0 37	22 44	0 50	8 57	2 12	21 26	0 18	11 12	1 44	20 35	0 7	20 17	1 37	24 59	4 11	4 54	5 12	7 5		n.a.
S 19	21 23	2 28	0n27	24 29	0 29	22 59	0 52	8 43	2 12	21 24	0 18	11 11	1 44	20 36	0 7	20 17	1 37	24 58	4 11	4 54	5 14	7 2		n.a.
S 20	21 34	4n25	1 40	24 20	0 20	23 13	0 54	8 29	2 12	21 23	0 18	11 10	1 43	20 36	0 7	20 16	1 37	24 58	4 11	4 54	5 15	6 58		n.a.
M21	21 44	11 4	2 47	24 10	0 11	23 26	0 55	8 15	2 13	21 21	0 19	11 9	1 43	20 37	0 7	20 16	1 37	24 58	4 11	4 55	5 16	6 55		n.a.
T 22	21 54	17 9	3 43	23 59	0 2	23 38	0 57	8 1	2 13	21 20	0 19	11 8	1 43	20 38	0 7	20 15	1 37	24 58	4 11	4 58	5 17	6 52		n.a.
W23	22 4	22 16	4 26	23 48	0s 7	23 50	0 59	7 47	2 13	21 18	0 19	11 7	1 43	20 39	0 7	20 15	1 37	24 58	4 11	5 1	5 19	6 48		n.a.
T 24	22 14	26 5	4 52	23 35	0 17	24 1	1 1	7 33	2 14	21 17	0 19	11 6	1 43	20 40	0 7	20 15	1 37	24 57	4 12	5 6	5 20	6 45		n.a.
F 25	22 23	28 19	5 1	23 22	0 27	24 12	1 2	7 19	2 14	21 16	0 19	11 5	1 42	20 41	0 7	20 14	1 37	24 57	4 12	5 10	5 21	6 41		n.a.
S 26	22 31	28 52	4 53	23 8	0 37	24 21	1 4	7 5	2 14	21 14	0 19	11 4	1 42	20 41	0 7	20 14	1 37	24 57	4 12	5 15	5 22	6 38		n.a.
S 27	22 40	27 47	4 30	22 54	0 48	24 30	1 6	6 52	2 15	21 13	0 20	11 3	1 42	20 42	0 7	20 13	1 37	24 57	4 12	5 20	5 24	6 34		n.a.
M28	22 48	25 17	3 54	22 39	0 58	24 39	1 7	6 38	2 15	21 11	0 20	11 3	1 42	20 43	0 7	20 13	1 37	24 56	4 12	5 23	5 25	6 31		n.a.
T 29	22 55	21 39	3 8	22 24	1 9	24 46	1 9	6 24	2 15	21 10	0 20	11 2	1 42	20 44	0 7	20 13	1 37	24 56	4 12	5 26	5 26	6 28		n.a.
W30	23n 2	17n10	2n14	22n 9	1s20	24n53	1n10	6s11	2s15	21s 8	0s20	11s 1	1n42	20n45	0n 7	20n12	1n37	24s56	4s12	5s27	5s27	6n24		n.a.

Julian Day Number = 747817.5, Delta T = 18h01m53s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'54, Lahiri = -40°39'54 Julian Calendar 1 June 2666 BCE == Greg. Calendar 10 May 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

JULY 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 7 33	15♊13'36	2♍13	12♋22	22♊45	20♓24	0°R47	2°R24	0♊ 6	8♌10	0°R58	16°R28	16♓25	14♍37	n.a.	T 1
F 2	17 11 29	16°11'26	14° 2	13° 8	23°59	20°58	0♐40	2♏22	0°10	8°11	0♐56	16♓28	16°22	14°43	n.a.	F 2
S 3	17 15 26	17° 9'18	25°51	13°51	25°14	21°32	0°33	2°19	0°13	8°13	0°55	16°28	16°19	14°50	n.a.	S 3
S 4	17 19 22	18° 7'11	7♎45	14°30	26°28	22° 5	0°26	2°17	0°17	8°15	0°54	16°27	16°16	14°57	n.a.	S 4
M 5	17 23 19	19° 5'05	19°50	15° 4	27°43	22°38	0°19	2°14	0°20	8°16	0°52	16°24	16°13	15° 3	n.a.	M 5
T 6	17 27 16	20° 3'02	2♏ 9	15°35	28°57	23°11	0°12	2°12	0°24	8°18	0°51	16°19	16° 9	15°10	n.a.	T 6
W 7	17 31 12	21° 1'00	14°47	16° 1	0♋12	23°44	0° 5	2°10	0°28	8°19	0°50	16°11	16° 6	15°17	n.a.	W 7
T 8	17 35 9	21°58'59	27°46	16°23	1°26	24°16	29♏58	2° 8	0°31	8°21	0°49	16° 1	16° 3	15°23	n.a.	T 8
F 9	17 39 5	22°57'01	11♐ 6	16°40	2°41	24°49	29°52	2° 6	0°35	8°23	0°47	15°49	16° 0	15°30	n.a.	F 9
S 10	17 43 2	23°55'04	24°45	16°51	3°55	25°21	29°45	2° 4	0°38	8°25	0°46	15°37	15°57	15°36	n.a.	S 10
S 11	17 46 58	24°53'09	8♑41	16°57	5° 9	25°52	29°39	2° 2	0°42	8°26	0°45	15°25	15°54	15°43	n.a.	S 11
M12	17 50 55	25°51'16	22°48	16°R57	6°24	26°24	29°33	2° 0	0°45	8°28	0°44	15°16	15°50	15°50	n.a.	M12
T 13	17 54 51	26°49'25	7♒ 2	16°51	7°38	26°55	29°26	1°59	0°48	8°30	0°42	15° 9	15°47	15°56	n.a.	T 13
W14	17 58 48	27°47'37	21°19	16°39	8°53	27°26	29°20	1°57	0°52	8°32	0°41	15° 5	15°44	16° 3	n.a.	W14
T 15	18 2 45	28°45'50	5♓34	16°21	10° 8	27°57	29°15	1°56	0°55	8°33	0°40	15° 3	15°41	16°10	n.a.	T 15
F 16	18 6 41	29°44'06	19°46	15°57	11°22	28°27	29° 9	1°54	0°59	8°35	0°39	15°D 3	15°38	16°16	n.a.	F 16
S 17	18 10 38	0♋42'24	3♈52	15°26	12°37	28°57	29° 3	1°53	1° 2	8°37	0°38	15°R 3	15°34	16°23	n.a.	S 17
S 18	18 14 34	1°40'44	17°53	14°49	13°51	29°27	28°58	1°52	1° 5	8°39	0°36	15° 2	15°31	16°30	n.a.	S 18
M19	18 18 31	2°39'07	1♉46	14° 6	15° 6	29°57	28°53	1°51	1° 9	8°41	0°35	14°59	15°28	16°36	n.a.	M19
T 20	18 22 27	3°37'32	15°33	13°18	16°20	0♈26	28°47	1°50	1°12	8°43	0°34	14°54	15°25	16°43	n.a.	T 20
W21	18 26 24	4°35'59	29°10	12°25	17°35	0°55	28°42	1°49	1°15	8°45	0°33	14°45	15°22	16°50	n.a.	W21
T 22	18 30 20	5°34'29	12♊36	11°28	18°50	1°23	28°38	1°48	1°18	8°47	0°32	14°35	15°19	16°56	n.a.	T 22
F 23	18 34 17	6°33'01	25°50	10°29	20° 4	1°51	28°33	1°48	1°22	8°48	0°31	14°23	15°15	17° 3	n.a.	F 23
S 24	18 38 13	7°31'35	8♋50	9°28	21°19	2°19	28°28	1°47	1°25	8°50	0°30	14°12	15°12	17°10	n.a.	S 24
S 25	18 42 10	8°30'11	21°33	8°26	22°33	2°47	28°24	1°47	1°28	8°52	0°29	14° 1	15° 9	17°16	n.a.	S 25
M26	18 46 7	9°28'50	4♌ 2	7°26	23°48	3°14	28°20	1°46	1°31	8°54	0°28	13°53	15° 6	17°23	n.a.	M26
T 27	18 50 3	10°27'30	16°15	6°28	25° 3	3°41	28°16	1°46	1°34	8°56	0°27	13°47	15° 3	17°29	n.a.	T 27
W28	18 54 0	11°26'12	28°17	5°34	26°17	4° 7	28°12	1°46	1°37	8°58	0°26	13°43	15° 0	17°36	n.a.	W28
T 29	18 57 56	12°24'56	10♍ 9	4°45	27°32	4°34	28° 8	1°46	1°40	9° 1	0°25	13°D42	14°56	17°43	n.a.	T 29
F 30	19 1 53	13°23'42	21°57	4° 3	28°46	4°59	28° 5	1°D45	1°43	9° 3	0°24	13°42	14°53	17°49	n.a.	F 30
S 31	19 5 49	14♋22'30	3♎45	3♋29	0♌ 1	5♈25	28♏ 2	1♏46	1♊46	9♌ 5	0♐23	13♓43	14♓50	17♍56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 9	12n 5	1n15	21n53	1s31	24n59	1n11	5s57	2s16	21s 7	0s20	11s 0	1n41	20n45	0n 7	20n12	1n37	24s56	4s12	5s28	5s29	6n21			n.a.
F 2	23 15	6 37	0 13	21 38	1 43	25 4	1 13	5 44	2 16	21 6	0 20	10 59	1 41	20 46	0 7	20 11	1 37	24 55	4 12	5 28	5 30	6 17			n.a.
S 3	23 21	0 56	0s50	21 22	1 54	25 8	1 14	5 31	2 16	21 4	0 21	10 59	1 41	20 47	0 7	20 11	1 37	24 55	4 12	5 28	5 31	6 14			n.a.
S 4	23 27	4s49	1 50	21 7	2 5	25 12	1 15	5 17	2 16	21 3	0 21	10 58	1 41	20 48	0 7	20 10	1 37	24 55	4 12	5 28	5 32	6 10			n.a.
M 5	23 32	10 29	2 47	20 51	2 17	25 15	1 16	5 4	2 16	21 2	0 21	10 58	1 41	20 49	0 7	20 10	1 36	24 55	4 12	5 29	5 34	6 7			n.a.
T 6	23 37	15 52	3 37	20 37	2 28	25 17	1 18	4 51	2 17	21 0	0 21	10 57	1 40	20 49	0 7	20 10	1 36	24 54	4 12	5 31	5 35	6 3			n.a.
W 7	23 41	20 44	4 17	20 22	2 39	25 18	1 19	4 38	2 17	20 59	0 21	10 56	1 40	20 50	0 7	20 9	1 36	24 54	4 12	5 34	5 36	6 0			n.a.
T 8	23 45	24 45	4 46	20 9	2 50	25 19	1 20	4 25	2 17	20 58	0 21	10 56	1 40	20 51	0 7	20 9	1 36	24 54	4 12	5 38	5 38	5 57			n.a.
F 9	23 48	27 34	5 0	19 56	3 1	25 18	1 20	4 12	2 17	20 56	0 21	10 55	1 40	20 52	0 7	20 8	1 36	24 54	4 12	5 43	5 39	5 53			n.a.
S 10	23 51	28 50	4 57	19 44	3 11	25 17	1 21	3 59	2 17	20 55	0 22	10 55	1 40	20 52	0 7	20 8	1 36	24 53	4 12	5 48	5 40	5 50			n.a.
S 11	23 53	28 18	4 37	19 33	3 22	25 15	1 22	3 46	2 18	20 54	0 22	10 54	1 39	20 53	0 7	20 7	1 36	24 53	4 12	5 52	5 41	5 46			n.a.
M12	23 55	25 56	3 59	19 24	3 31	25 13	1 23	3 34	2 18	20 52	0 22	10 54	1 39	20 54	0 7	20 7	1 36	24 53	4 12	5 56	5 43	5 43			n.a.
T 13	23 57	21 57	3 7	19 16	3 40	25 9	1 24	3 21	2 18	20 51	0 22	10 54	1 39	20 55	0 7	20 6	1 36	24 53	4 12	5 59	5 44	5 39			n.a.
W14	23 58	16 39	2 2	19 9	3 48	25 5	1 24	3 9	2 18	20 50	0 22	10 53	1 39	20 55	0 7	20 6	1 36	24 52	4 12	6 1	5 45	5 36			n.a.
T 15	23 59	10 27	0 50	19 4	3 56	25 0	1 25	2 56	2 18	20 49	0 22	10 53	1 38	20 56	0 7	20 5	1 36	24 52	4 12	6 1	5 46	5 32			n.a.
F 16	23 59	3 46	0n25	19 1	4 2	24 55	1 25	2 44	2 18	20 48	0 22	10 53	1 38	20 57	0 7	20 5	1 36	24 52	4 13	6 1	5 48	5 29			n.a.
S 17	23 59	3n 4	1 38	18 59	4 7	24 48	1 26	2 32	2 18	20 47	0 22	10 52	1 38	20 57	0 7	20 4	1 36	24 52	4 13	6 1	5 49	5 26			n.a.
S 18	23 59	9 42	2 45	18 59	4 11	24 41	1 26	2 20	2 18	20 45	0 23	10 52	1 38	20 58	0 7	20 4	1 36	24 51	4 13	6 2	5 50	5 22			n.a.
M19	23 58	15 48	3 41	19 2	4 13	24 33	1 26	2 8	2 18	20 44	0 23	10 52	1 38	20 59	0 7	20 3	1 36	24 51	4 13	6 3	5 51	5 19			n.a.
T 20	23 56	21 4	4 24	19 6	4 14	24 24	1 27	1 56	2 18	20 43	0 23	10 52	1 37	21 0	0 7	20 2	1 36	24 51	4 13	6 5	5 53	5 15			n.a.
W21	23 55	25 10	4 51	19 13	4 12	24 14	1 27	1 44	2 18	20 42	0 23	10 52	1 37	21 0	0 7	20 2	1 36	24 51	4 13	6 8	5 54	5 12			n.a.
T 22	23 52	27 49	5 2	19 21	4 9	24 4	1 27	1 33	2 19	20 41	0 23	10 52	1 37	21 1	0 7	20 1	1 36	24 51	4 13	6 12	5 55	5 8			n.a.
F 23	23 50	28 52	4 56	19 31	4 4	23 53	1 27	1 21	2 19	20 40	0 23	10 52	1 37	21 2	0 7	20 1	1 36	24 50	4 13	6 17	5 56	5 5			n.a.
S 24	23 46	28 16	4 35	19 43	3 57	23 41	1 27	1 10	2 19	20 39	0 23	10 52	1 36	21 2	0 7	20 0	1 36	24 50	4 13	6 21	5 58	5 1			n.a.
S 25	23 43	26 11	4 1	19 56	3 47	23 29	1 27	0 59	2 19	20 39	0 23	10 52	1 36	21 3	0 7	20 0	1 36	24 50	4 13	6 26	5 59	4 58			n.a.
M26	23 39	22 51	3 15	20 11	3 36	23 16	1 27	0 48	2 19	20 38	0 24	10 52	1 36	21 4	0 7	19 59	1 36	24 50	4 13	6 29	6 0	4 54			n.a.
T 27	23 34	18 34	2 21	20 27	3 23	23 2	1 27	0 37	2 19	20 37	0 24	10 52	1 36	21 4	0 7	19 59	1 36	24 49	4 13	6 31	6 1	4 51			n.a.
W28	23 29	13 37	1 22	20 44	3 9	22 47	1 26	0 26	2 19	20 36	0 24	10 52	1 36	21 5	0 7	19 58	1 36	24 49	4 13	6 33	6 3	4 48			n.a.
T 29	23 24	8 14	0 19	21 2	2 53	22 32	1 26	0 15	2 19	20 35	0 24	10 52	1 35	21 6	0 7	19 57	1 36	24 49	4 13	6 33	6 4	4 44			n.a.
F 30	23 18	2 36	0s44	21 20	2 36	22 16	1 25	0 5	2 18	20 35	0 24	10 52	1 35	21 6	0 7	19 57	1 36	24 49	4 13	6 33	6 5	4 41			n.a.
S 31	23n12	3s 8	1s45	21n39	2s18	22n 0	1n25	0n 5	2s18	20s34	0s24	10s53	1n35	21n 7	0n 7	19n56	1n36	24s49	4s13	6s33	6s 6	4n37			n.a.

Julian Day Number = 747847.5, Delta T = 18h01m50s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'50, Lahiri = -40°39'50 Julian Calendar 1 July 2666 BCE == Greg. Calendar 9 June 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

AUGUST 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 9 46	15♋21'20	15♎38	3°R 3	1♌16	5♈50	27°R59	1♏46	1♊49	9♌ 7	0°R22	13°R43	14♓47	18♍ 3	n.a.	S 1
M 2	19 13 42	16°20'12	27°42	2♋46	2°30	6°14	27♏56	1°46	1°52	9° 9	0♐21	13♓42	14°44	18° 9	n.a.	M 2
T 3	19 17 39	17°19'06	10♏ 2	2°D39	3°45	6°38	27°53	1°46	1°55	9°11	0°20	13°40	14°40	18°16	n.a.	T 3
W 4	19 21 35	18°18'02	22°42	2°42	5° 0	7° 2	27°50	1°47	1°58	9°13	0°19	13°35	14°37	18°23	n.a.	W 4
T 5	19 25 32	19°17'00	5♐47	2°55	6°14	7°25	27°48	1°48	2° 0	9°15	0°18	13°28	14°34	18°29	n.a.	T 5
F 6	19 29 29	20°16'00	19°16	3°17	7°29	7°48	27°46	1°48	2° 3	9°17	0°18	13°20	14°31	18°36	n.a.	F 6
S 7	19 33 25	21°15'02	3♑10	3°49	8°43	8°11	27°44	1°49	2° 6	9°19	0°17	13°11	14°28	18°43	n.a.	S 7
S 8	19 37 22	22°14'06	17°25	4°30	9°58	8°33	27°42	1°50	2° 9	9°22	0°16	13° 3	14°25	18°49	n.a.	S 8
M 9	19 41 18	23°13'12	1♒55	5°19	11°13	8°54	27°41	1°51	2°11	9°24	0°15	12°56	14°21	18°56	n.a.	M 9
T 10	19 45 15	24°12'21	16°35	6°17	12°27	9°16	27°39	1°52	2°14	9°26	0°15	12°51	14°18	19° 3	n.a.	T 10
W11	19 49 11	25°11'32	1♓17	7°21	13°42	9°36	27°38	1°53	2°17	9°28	0°14	12°49	14°15	19° 9	n.a.	W11
T 12	19 53 8	26°10'45	15°55	8°32	14°57	9°56	27°37	1°54	2°19	9°30	0°13	12°D48	14°12	19°16	n.a.	T 12
F 13	19 57 4	27°10'01	0♈23	9°49	16°11	10°16	27°36	1°56	2°22	9°33	0°13	12°49	14° 9	19°22	n.a.	F 13
S 14	20 1 1	28° 9'20	14°39	11°12	17°26	10°35	27°36	1°57	2°24	9°35	0°12	12°50	14° 6	19°29	n.a.	S 14
S 15	20 4 57	29° 8'40	28°40	12°38	18°40	10°54	27°36	1°59	2°26	9°37	0°12	12°R51	14° 2	19°36	n.a.	S 15
M16	20 8 54	0♌ 8'04	12♉27	14° 9	19°55	11°12	27°D35	2° 0	2°29	9°39	0°11	12°50	13°59	19°42	n.a.	M16
T 17	20 12 51	1° 7'30	25°59	15°43	21°10	11°29	27°35	2° 2	2°31	9°41	0°10	12°48	13°56	19°49	n.a.	T 17
W18	20 16 47	2° 6'59	9♊17	17°19	22°24	11°46	27°36	2° 4	2°34	9°44	0°10	12°43	13°53	19°56	n.a.	W18
T 19	20 20 44	3° 6'30	22°21	18°58	23°39	12° 3	27°36	2° 6	2°36	9°46	0°10	12°37	13°50	20° 2	n.a.	T 19
F 20	20 24 40	4° 6'04	5♋13	20°39	24°53	12°18	27°37	2° 8	2°38	9°48	0° 9	12°31	13°46	20° 9	n.a.	F 20
S 21	20 28 37	5° 5'40	17°51	22°21	26° 8	12°34	27°37	2°10	2°40	9°50	0° 9	12°24	13°43	20°16	n.a.	S 21
S 22	20 32 33	6° 5'18	0♌18	24° 4	27°22	12°48	27°38	2°12	2°42	9°53	0° 8	12°17	13°40	20°22	n.a.	S 22
M23	20 36 30	7° 4'58	12°32	25°47	28°37	13° 2	27°40	2°15	2°44	9°55	0° 8	12°12	13°37	20°29	n.a.	M23
T 24	20 40 26	8° 4'41	24°37	27°32	29°52	13°15	27°41	2°17	2°46	9°57	0° 8	12° 9	13°34	20°36	n.a.	T 24
W25	20 44 23	9° 4'25	6♍32	29°16	1♍ 6	13°28	27°43	2°20	2°48	9°59	0° 7	12°D 8	13°31	20°42	n.a.	W25
T 26	20 48 19	10° 4'12	18°22	1♌ 1	2°21	13°40	27°44	2°22	2°50	10° 2	0° 7	12° 8	13°27	20°49	n.a.	T 26
F 27	20 52 16	11° 4'01	0♎ 8	2°46	3°35	13°51	27°46	2°25	2°52	10° 4	0° 7	12° 9	13°24	20°56	n.a.	F 27
S 28	20 56 13	12° 3'52	11°55	4°30	4°50	14° 2	27°49	2°28	2°54	10° 6	0° 6	12°11	13°21	21° 2	n.a.	S 28
S 29	21 0 9	13° 3'44	23°47	6°15	6° 4	14°12	27°51	2°31	2°56	10° 8	0° 6	12°12	13°18	21° 9	n.a.	S 29
M30	21 4 6	14° 3'39	5♏49	7°59	7°19	14°21	27°54	2°34	2°58	10°11	0° 6	12°14	13°15	21°15	n.a.	M30
T 31	21 8 2	15♌ 3'35	18♏ 6	9♌42	8♍33	14♈30	27♏56	2♏37	2♊59	10♌13	0♐ 6	12°R14	13♓12	21♍22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n 5	8s47	2s43	21n58	1s59	21n43	1n24	0n15	2s18	20s33	0s24	10s53	1n35	21n 8	0n 8	19n56	1n36	24s48	4s13	6s33	6s 8	4n34			n.a.
M 2	22 58	14 12	3 33	22 17	1 41	21 25	1 24	0 25	2 18	20 33	0 24	10 53	1 34	21 8	0 8	19 55	1 36	24 48	4 13	6 33	6 9	4 30			n.a.
T 3	22 50	19 11	4 16	22 36	1 22	21 6	1 23	0 35	2 18	20 32	0 24	10 54	1 34	21 9	0 8	19 55	1 36	24 48	4 13	6 34	6 10	4 27			n.a.
W 4	22 42	23 29	4 47	22 55	1 3	20 47	1 22	0 45	2 18	20 32	0 24	10 54	1 34	21 9	0 8	19 54	1 36	24 48	4 13	6 36	6 11	4 23			n.a.
T 5	22 34	26 44	5 4	23 12	0 45	20 28	1 21	0 55	2 18	20 31	0 25	10 54	1 34	21 10	0 8	19 53	1 36	24 48	4 13	6 39	6 13	4 20			n.a.
F 6	22 25	28 36	5 5	23 29	0 28	20 7	1 21	1 4	2 18	20 31	0 25	10 55	1 34	21 11	0 8	19 53	1 36	24 47	4 13	6 42	6 14	4 16			n.a.
S 7	22 16	28 45	4 48	23 45	0 11	19 46	1 20	1 13	2 18	20 31	0 25	10 55	1 33	21 11	0 8	19 52	1 36	24 47	4 13	6 45	6 15	4 13			n.a.
S 8	22 7	27 1	4 14	24 0	0n 5	19 25	1 19	1 22	2 17	20 30	0 25	10 56	1 33	21 12	0 8	19 52	1 36	24 47	4 13	6 48	6 16	4 9			n.a.
M 9	21 56	23 28	3 22	24 12	0 19	19 3	1 18	1 31	2 17	20 30	0 25	10 56	1 33	21 12	0 8	19 51	1 36	24 47	4 13	6 51	6 18	4 6			n.a.
T 10	21 46	18 24	2 17	24 24	0 33	18 41	1 16	1 40	2 17	20 30	0 25	10 57	1 33	21 13	0 8	19 50	1 36	24 47	4 13	6 53	6 19	4 3			n.a.
W11	21 35	12 13	1 2	24 33	0 46	18 18	1 15	1 48	2 17	20 30	0 25	10 58	1 32	21 13	0 8	19 50	1 36	24 47	4 13	6 54	6 20	3 59			n.a.
T 12	21 24	5 25	0n17	24 40	0 57	17 54	1 14	1 56	2 17	20 30	0 25	10 58	1 32	21 14	0 8	19 49	1 36	24 46	4 13	6 54	6 21	3 56			n.a.
F 13	21 12	1n35	1 34	24 45	1 8	17 30	1 13	2 4	2 16	20 29	0 25	10 59	1 32	21 14	0 8	19 49	1 36	24 46	4 12	6 54	6 23	3 52			n.a.
S 14	21 0	8 24	2 44	24 47	1 17	17 6	1 11	2 12	2 16	20 29	0 25	11 0	1 32	21 15	0 8	19 48	1 36	24 46	4 12	6 53	6 24	3 49			n.a.
S 15	20 48	14 42	3 43	24 47	1 25	16 41	1 10	2 20	2 16	20 29	0 25	11 1	1 32	21 15	0 8	19 47	1 36	24 46	4 12	6 53	6 25	3 45			n.a.
M16	20 35	20 10	4 28	24 45	1 32	16 15	1 8	2 28	2 15	20 29	0 25	11 1	1 31	21 16	0 8	19 47	1 36	24 46	4 12	6 53	6 26	3 42			n.a.
T 17	20 22	24 29	4 57	24 40	1 38	15 49	1 7	2 35	2 15	20 29	0 26	11 2	1 31	21 16	0 8	19 46	1 36	24 46	4 12	6 54	6 28	3 38			n.a.
W18	20 9	27 27	5 9	24 32	1 43	15 23	1 5	2 42	2 15	20 30	0 26	11 3	1 31	21 17	0 8	19 46	1 36	24 45	4 12	6 56	6 29	3 35			n.a.
T 19	19 55	28 51	5 5	24 23	1 47	14 56	1 3	2 49	2 14	20 30	0 26	11 4	1 31	21 17	0 8	19 45	1 36	24 45	4 12	6 59	6 30	3 31			n.a.
F 20	19 41	28 39	4 46	24 11	1 50	14 29	1 2	2 55	2 14	20 30	0 26	11 5	1 30	21 18	0 8	19 44	1 36	24 45	4 12	7 1	6 31	3 28			n.a.
S 21	19 26	26 57	4 13	23 56	1 52	14 2	1 0	3 2	2 14	20 30	0 26	11 6	1 30	21 18	0 8	19 44	1 36	24 45	4 12	7 4	6 33	3 24			n.a.
S 22	19 11	23 56	3 28	23 40	1 54	13 34	0 58	3 8	2 13	20 31	0 26	11 7	1 30	21 19	0 8	19 43	1 36	24 45	4 12	7 6	6 34	3 21			n.a.
M23	18 56	19 54	2 35	23 21	1 55	13 6	0 56	3 14	2 13	20 31	0 26	11 8	1 30	21 19	0 8	19 42	1 36	24 45	4 12	7 8	6 35	3 17			n.a.
T 24	18 40	15 6	1 34	23 1	1 55	12 37	0 54	3 20	2 12	20 31	0 26	11 9	1 30	21 20	0 8	19 42	1 36	24 45	4 12	7 10	6 36	3 14			n.a.
W25	18 24	9 47	0 31	22 38	1 54	12 8	0 52	3 25	2 12	20 32	0 26	11 10	1 29	21 20	0 8	19 41	1 36	24 45	4 12	7 10	6 38	3 10			n.a.
T 26	18 8	4 11	0s34	22 14	1 53	11 39	0 50	3 30	2 11	20 32	0 26	11 11	1 29	21 20	0 8	19 41	1 36	24 45	4 12	7 10	6 39	3 7			n.a.
F 27	17 51	1s32	1 37	21 48	1 52	11 10	0 48	3 35	2 11	20 33	0 26	11 12	1 29	21 21	0 8	19 40	1 36	24 44	4 12	7 10	6 40	3 4			n.a.
S 28	17 34	7 12	2 36	21 21	1 50	10 40	0 46	3 40	2 10	20 33	0 26	11 13	1 29	21 21	0 8	19 39	1 36	24 44	4 12	7 9	6 41	3 0			n.a.
S 29	17 17	12 40	3 29	20 52	1 47	10 10	0 44	3 45	2 9	20 34	0 26	11 15	1 29	21 21	0 8	19 39	1 36	24 44	4 12	7 8	6 43	2 57			n.a.
M30	16 59	17 44	4 14	20 22	1 44	9 40	0 41	3 49	2 9	20 35	0 26	11 16	1 28	21 22	0 8	19 38	1 36	24 44	4 12	7 8	6 44	2 53			n.a.
T 31	16n41	22s12	4s47	19n50	1n41	9n 9	0n39	3n53	2s 8	20s35	0s26	11s17	1n28	21n22	0n 8	19n38	1n36	24s44	4s12	7s 8	6s45	2n50			n.a.

Julian Day Number = 747878.5, Delta T = 18h01m48s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'46, Lahiri = -40°39'46 Julian Calendar 1 Aug. 2666 BCE == Greg. Calendar 10 July 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

SEPTEMBER 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 11 59	16♌ 3'34	0♐43	11♌25	9♍48	14♈38	27♏59	2♏40	3♊ 1	10♌15	0°R 6	12°R13	13♓ 8	21♍29	n.a.	W 1
T 2	21 15 55	17° 3'34	13°44	13° 8	11° 2	14°45	28° 2	2°43	3° 3	10°17	0♐ 6	12♓11	13° 5	21°35	n.a.	T 2
F 3	21 19 52	18° 3'36	27°11	14°50	12°17	14°51	28° 6	2°47	3° 4	10°20	0° 6	12° 8	13° 2	21°42	n.a.	F 3
S 4	21 23 48	19° 3'40	11♉ 6	16°32	13°31	14°57	28° 9	2°50	3° 6	10°22	0° 6	12° 5	12°59	21°49	n.a.	S 4
S 5	21 27 45	20° 3'46	25°26	18°13	14°46	15° 1	28°13	2°53	3° 7	10°24	0°D 6	12° 1	12°56	21°55	n.a.	S 5
M 6	21 31 41	21° 3'54	10♒ 9	19°54	16° 0	15° 5	28°17	2°57	3° 9	10°26	0° 6	11°59	12°52	22° 2	n.a.	M 6
T 7	21 35 38	22° 4'04	25° 6	21°34	17°14	15° 9	28°21	3° 1	3°10	10°28	0° 6	11°57	12°49	22° 9	n.a.	T 7
W 8	21 39 35	23° 4'16	10♓10	23°13	18°29	15°11	28°25	3° 4	3°11	10°31	0° 6	11°D56	12°46	22°15	n.a.	W 8
T 9	21 43 31	24° 4'29	25°12	24°52	19°43	15°13	28°30	3° 8	3°12	10°33	0° 6	11°57	12°43	22°22	n.a.	T 9
F 10	21 47 28	25° 4'45	10♈ 4	26°31	20°57	15°R14	28°34	3°12	3°14	10°35	0° 6	11°58	12°40	22°29	n.a.	F 10
S 11	21 51 24	26° 5'03	24°38	28° 9	22°12	15°13	28°39	3°16	3°15	10°37	0° 6	11°59	12°37	22°35	n.a.	S 11
S 12	21 55 21	27° 5'24	8♉52	29°46	23°26	15°13	28°44	3°20	3°16	10°39	0° 6	12° 0	12°33	22°42	n.a.	S 12
M13	21 59 17	28° 5'47	22°44	1♍23	24°40	15°11	28°49	3°24	3°17	10°42	0° 6	12°R 1	12°30	22°49	n.a.	M13
T 14	22 3 14	29° 6'12	6♊14	3° 0	25°55	15° 8	28°55	3°29	3°18	10°44	0° 7	12° 0	12°27	22°55	n.a.	T 14
W15	22 7 10	0♍ 6'39	19°23	4°36	27° 9	15° 5	29° 0	3°33	3°19	10°46	0° 7	12° 0	12°24	23° 2	n.a.	W15
T 16	22 11 7	1° 7'08	2♋14	6°11	28°23	15° 0	29° 6	3°37	3°20	10°48	0° 7	11°59	12°21	23° 9	n.a.	T 16
F 17	22 15 3	2° 7'40	14°49	7°47	29°38	14°55	29°12	3°42	3°20	10°50	0° 8	11°57	12°17	23°15	n.a.	F 17
S 18	22 19 0	3° 8'13	27°11	9°21	0♎52	14°49	29°18	3°46	3°21	10°52	0° 8	11°56	12°14	23°22	n.a.	S 18
S 19	22 22 57	4° 8'49	9♌21	10°56	2° 6	14°42	29°24	3°51	3°22	10°54	0° 8	11°55	12°11	23°28	n.a.	S 19
M20	22 26 53	5° 9'26	21°23	12°30	3°20	14°34	29°30	3°56	3°23	10°56	0° 9	11°54	12° 8	23°35	n.a.	M20
T 21	22 30 50	6°10'05	3♍18	14° 4	4°34	14°25	29°37	4° 0	3°23	10°59	0° 9	11°54	12° 5	23°42	n.a.	T 21
W22	22 34 46	7°10'45	15° 8	15°37	5°49	14°16	29°44	4° 5	3°24	11° 1	0°10	11°D54	12° 2	23°48	n.a.	W22
T 23	22 38 43	8°11'28	26°55	17°10	7° 3	14° 5	29°50	4°10	3°24	11° 3	0°10	11°54	11°58	23°55	n.a.	T 23
F 24	22 42 39	9°12'12	8♎42	18°43	8°17	13°54	29°57	4°15	3°25	11° 5	0°11	11°54	11°55	24° 2	n.a.	F 24
S 25	22 46 36	10°12'57	20°32	20°16	9°31	13°42	0♐ 5	4°20	3°25	11° 7	0°11	11°54	11°52	24° 8	n.a.	S 25
S 26	22 50 32	11°13'44	2♏26	21°48	10°45	13°29	0°12	4°25	3°25	11° 9	0°12	11°54	11°49	24°15	n.a.	S 26
M27	22 54 29	12°14'32	14°29	23°20	11°59	13°15	0°19	4°30	3°26	11°11	0°13	11°R54	11°46	24°22	n.a.	M27
T 28	22 58 25	13°15'22	26°45	24°51	13°13	13° 0	0°27	4°36	3°26	11°13	0°13	11°54	11°43	24°28	n.a.	T 28
W29	23 2 22	14°16'13	9♐18	26°23	14°27	12°45	0°35	4°41	3°26	11°15	0°14	11°D54	11°39	24°35	n.a.	W29
T 30	23 6 19	15♍17'05	22♐11	27♍54	15♎41	12♈29	0♐43	4♏46	3♊26	11♌17	0♐15	11♓54	11♓36	24♍42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n23	25s48	5s 8	19n18	1n37	8n38	0n37	3n57	2s 7	20s36	0s27	11s18	1n28	21n23	0n 8	19n37	1n36	24s44	4s12	7s 8	6s46	2n46		n.a.
T 2	16 5	28 11	5 15	18 44	1 33	8 7	0 34	4 0	2 7	20 37	0 27	11 20	1 28	21 23	0 8	19 36	1 36	24 44	4 12	7 9	6 48	2 43		n.a.
F 3	15 46	29 2	5 4	18 10	1 28	7 36	0 32	4 3	2 6	20 38	0 27	11 21	1 27	21 23	0 8	19 36	1 36	24 44	4 12	7 10	6 49	2 39		n.a.
S 4	15 27	28 6	4 36	17 34	1 24	7 5	0 29	4 6	2 5	20 38	0 27	11 22	1 27	21 24	0 8	19 35	1 36	24 44	4 12	7 11	6 50	2 36		n.a.
S 5	15 8	25 18	3 49	16 58	1 19	6 33	0 27	4 9	2 4	20 39	0 27	11 24	1 27	21 24	0 8	19 35	1 36	24 44	4 12	7 13	6 51	2 32		n.a.
M 6	14 48	20 47	2 47	16 21	1 14	6 1	0 24	4 11	2 3	20 40	0 27	11 25	1 27	21 24	0 8	19 34	1 36	24 44	4 12	7 14	6 53	2 29		n.a.
T 7	14 28	14 53	1 32	15 43	1 8	5 29	0 22	4 13	2 2	20 41	0 27	11 27	1 27	21 24	0 8	19 33	1 36	24 44	4 12	7 14	6 54	2 25		n.a.
W 8	14 8	8 5	0 10	15 5	1 3	4 57	0 19	4 15	2 1	20 42	0 27	11 28	1 26	21 25	0 8	19 33	1 36	24 44	4 12	7 15	6 55	2 22		n.a.
T 9	13 48	0 50	1n13	14 26	0 57	4 25	0 17	4 17	2 0	20 43	0 27	11 30	1 26	21 25	0 8	19 32	1 36	24 44	4 12	7 14	6 56	2 18		n.a.
F 10	13 28	6n21	2 29	13 46	0 51	3 53	0 14	4 18	1 59	20 45	0 27	11 31	1 26	21 25	0 8	19 32	1 36	24 44	4 12	7 14	6 58	2 15		n.a.
S 11	13 7	13 5	3 35	13 6	0 45	3 20	0 11	4 19	1 58	20 46	0 27	11 33	1 26	21 25	0 8	19 31	1 36	24 44	4 12	7 14	6 59	2 11		n.a.
S 12	12 46	18 58	4 26	12 26	0 39	2 48	0 9	4 20	1 57	20 47	0 27	11 34	1 26	21 26	0 8	19 30	1 36	24 44	4 11	7 13	7 0	2 8		n.a.
M13	12 25	23 42	4 59	11 45	0 33	2 15	0 6	4 20	1 56	20 48	0 27	11 36	1 26	21 26	0 8	19 30	1 36	24 44	4 11	7 13	7 1	2 4		n.a.
T 14	12 3	27 1	5 15	11 4	0 27	1 43	0 3	4 20	1 55	20 49	0 27	11 38	1 25	21 26	0 8	19 29	1 36	24 44	4 11	7 13	7 3	2 1		n.a.
W15	11 41	28 47	5 14	10 22	0 21	1 10	0 1	4 20	1 54	20 51	0 27	11 39	1 25	21 26	0 8	19 29	1 36	24 44	4 11	7 13	7 4	1 57		n.a.
T 16	11 20	28 56	4 57	9 40	0 14	0 37	0s 2	4 19	1 52	20 52	0 27	11 41	1 25	21 26	0 8	19 28	1 36	24 44	4 11	7 14	7 5	1 54		n.a.
F 17	10 57	27 34	4 26	8 58	0 8	0 5	0 5	4 19	1 51	20 53	0 27	11 43	1 25	21 27	0 8	19 27	1 36	24 44	4 11	7 14	7 6	1 50		n.a.
S 18	10 35	24 51	3 44	8 16	0 1	0s28	0 8	4 17	1 50	20 55	0 27	11 44	1 25	21 27	0 8	19 27	1 36	24 44	4 11	7 15	7 8	1 47		n.a.
S 19	10 13	21 4	2 51	7 33	0s 5	1 1	0 11	4 16	1 48	20 56	0 28	11 46	1 24	21 27	0 8	19 26	1 36	24 44	4 11	7 15	7 9	1 44		n.a.
M20	9 50	16 27	1 52	6 51	0 12	1 34	0 13	4 14	1 47	20 58	0 28	11 48	1 24	21 27	0 8	19 26	1 36	24 44	4 11	7 15	7 10	1 40		n.a.
T 21	9 27	11 16	0 48	6 8	0 18	2 6	0 16	4 12	1 45	20 59	0 28	11 50	1 24	21 27	0 8	19 25	1 36	24 44	4 11	7 16	7 11	1 37		n.a.
W22	9 4	5 43	0s18	5 25	0 25	2 39	0 19	4 10	1 44	21 1	0 28	11 52	1 24	21 27	0 8	19 25	1 36	24 44	4 11	7 16	7 12	1 33		n.a.
T 23	8 41	0s 0	1 23	4 42	0 31	3 12	0 22	4 7	1 42	21 2	0 28	11 54	1 24	21 28	0 8	19 24	1 36	24 44	4 11	7 16	7 14	1 30		n.a.
F 24	8 18	5 43	2 24	3 59	0 38	3 44	0 25	4 4	1 40	21 4	0 28	11 55	1 23	21 28	0 8	19 24	1 37	24 44	4 11	7 15	7 15	1 26		n.a.
S 25	7 55	11 15	3 19	3 16	0 44	4 17	0 28	4 1	1 39	21 5	0 28	11 57	1 23	21 28	0 8	19 23	1 37	24 44	4 11	7 15	7 16	1 23		n.a.
S 26	7 31	16 25	4 6	2 34	0 50	4 49	0 31	3 57	1 37	21 7	0 28	11 59	1 23	21 28	0 8	19 22	1 37	24 45	4 11	7 15	7 17	1 19		n.a.
M27	7 7	21 2	4 42	1 51	0 57	5 21	0 33	3 54	1 35	21 9	0 28	12 1	1 23	21 28	0 8	19 22	1 37	24 45	4 11	7 15	7 19	1 16		n.a.
T 28	6 44	24 51	5 7	1 8	1 3	5 53	0 36	3 49	1 33	21 10	0 28	12 3	1 23	21 28	0 9	19 21	1 37	24 45	4 11	7 15	7 20	1 12		n.a.
W29	6 20	27 35	5 18	0 25	1 9	6 25	0 39	3 45	1 31	21 12	0 28	12 5	1 23	21 28	0 9	19 21	1 37	24 45	4 11	7 15	7 21	1 9		n.a.
T 30	5n56	28s58	5s13	0s17	1s15	6s57	0s42	3n41	1s29	21s14	0s28	12s 7	1n22	21n28	0n 9	19n20	1n37	24s45	4s11	7s15	7s22	1n 5		n.a.

Julian Day Number = 747909.5, Delta T = 18h01m45s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'42, Lahiri = -40°39'42 Julian Calendar 1 Sept. 2666 BCE == Greg. Calendar 10 Aug. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

OCTOBER 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 10 15	16♍17'59	5♉29	29♍24	16♎55	12°R12	0♐51	4♏52	3°R26	11♌19	0♐15	11♓54	11♓33	24♍48	n.a.	F 1
S 2	23 14 12	17°18'53	19°13	0♎55	18° 9	11♈54	0°59	4°57	3♊26	11°20	0°16	11°55	11°30	24°55	n.a.	S 2
S 3	23 18 8	18°19'49	3♒24	2°25	19°23	11°36	1° 7	5° 3	3°26	11°22	0°17	11°55	11°27	25° 2	n.a.	S 3
M 4	23 22 5	19°20'46	18° 1	3°55	20°37	11°17	1°16	5° 8	3°26	11°24	0°18	11°56	11°23	25° 8	n.a.	M 4
T 5	23 26 1	20°21'43	2♓59	5°24	21°51	10°58	1°24	5°14	3°26	11°26	0°19	11°56	11°20	25°15	n.a.	T 5
W 6	23 29 58	21°22'42	18°10	6°53	23° 5	10°38	1°33	5°20	3°25	11°28	0°19	11°R57	11°17	25°21	n.a.	W 6
T 7	23 33 54	22°23'43	3♈25	8°22	24°19	10°17	1°42	5°26	3°25	11°30	0°20	11°56	11°14	25°28	n.a.	T 7
F 8	23 37 51	23°24'44	18°35	9°50	25°32	9°56	1°51	5°31	3°25	11°32	0°21	11°55	11°11	25°35	n.a.	F 8
S 9	23 41 48	24°25'47	3♉29	11°17	26°46	9°34	2° 0	5°37	3°24	11°33	0°22	11°53	11° 8	25°41	n.a.	S 9
S 10	23 45 44	25°26'51	18° 2	12°44	28° 0	9°12	2°10	5°43	3°24	11°35	0°23	11°52	11° 4	25°48	n.a.	S 10
M11	23 49 41	26°27'57	2♊ 7	14°10	29°14	8°50	2°19	5°49	3°23	11°37	0°24	11°50	11° 1	25°55	n.a.	M11
T 12	23 53 37	27°29'04	15°46	15°35	0♏27	8°27	2°29	5°55	3°23	11°38	0°25	11°49	10°58	26° 1	n.a.	T 12
W13	23 57 34	28°30'13	28°57	17° 0	1°41	8° 4	2°38	6° 1	3°22	11°40	0°26	11°D49	10°55	26° 8	n.a.	W13
T 14	0 1 30	29°31'22	11♋45	18°23	2°55	7°41	2°48	6° 7	3°21	11°42	0°27	11°49	10°52	26°15	n.a.	T 14
F 15	0 5 27	0♎32'33	24°13	19°45	4° 8	7°18	2°58	6°14	3°21	11°43	0°28	11°50	10°49	26°21	n.a.	F 15
S 16	0 9 24	1°33'46	6♌25	21° 5	5°22	6°54	3° 8	6°20	3°20	11°45	0°30	11°52	10°45	26°28	n.a.	S 16
S 17	0 13 20	2°34'59	18°26	22°24	6°35	6°30	3°18	6°26	3°19	11°47	0°31	11°54	10°42	26°35	n.a.	S 17
M18	0 17 17	3°36'13	0♍18	23°40	7°49	6° 6	3°28	6°32	3°18	11°48	0°32	11°55	10°39	26°41	n.a.	M18
T 19	0 21 13	4°37'28	12° 7	24°55	9° 2	5°43	3°39	6°39	3°17	11°50	0°33	11°R55	10°36	26°48	n.a.	T 19
W20	0 25 10	5°38'44	23°54	26° 7	10°16	5°19	3°49	6°45	3°16	11°51	0°34	11°55	10°33	26°55	n.a.	W20
T 21	0 29 6	6°40'01	5♎42	27°15	11°29	4°55	4° 0	6°52	3°15	11°53	0°35	11°53	10°29	27° 1	n.a.	T 21
F 22	0 33 3	7°41'19	17°33	28°20	12°42	4°32	4°11	6°58	3°14	11°54	0°37	11°50	10°26	27° 8	n.a.	F 22
S 23	0 36 59	8°42'37	29°28	29°21	13°56	4° 9	4°21	7° 5	3°13	11°56	0°38	11°45	10°23	27°15	n.a.	S 23
S 24	0 40 56	9°43'55	11♏31	0♏17	15° 9	3°46	4°32	7°11	3°12	11°57	0°39	11°40	10°20	27°21	n.a.	S 24
M25	0 44 53	10°45'15	23°42	1° 8	16°22	3°23	4°43	7°18	3°10	11°58	0°41	11°35	10°17	27°28	n.a.	M25
T 26	0 48 49	11°46'34	6♐ 4	1°53	17°35	3° 1	4°55	7°24	3° 9	12° 0	0°42	11°30	10°14	27°35	n.a.	T 26
W27	0 52 46	12°47'54	18°39	2°30	18°49	2°39	5° 6	7°31	3° 8	12° 1	0°43	11°26	10°10	27°41	n.a.	W27
T 28	0 56 42	13°49'14	1♑30	3° 0	20° 2	2°17	5°17	7°38	3° 6	12° 2	0°45	11°24	10° 7	27°48	n.a.	T 28
F 29	1 0 39	14°50'35	14°40	3°21	21°15	1°56	5°29	7°44	3° 5	12° 4	0°46	11°D23	10° 4	27°54	n.a.	F 29
S 30	1 4 35	15°51'55	28°12	3°32	22°28	1°36	5°40	7°51	3° 3	12° 5	0°48	11°24	10° 1	28° 1	n.a.	S 30
S 31	1 8 32	16♎53'15	12♒ 7	3°R33	23♏41	1♈16	5♐52	7♏58	3♊ 2	12♌ 6	0♐49	11♓25	9♓58	28♍ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n32	28s44	4s51	0s59	1s21	7s29	0s45	3n36	1s27	21s15	0s28	12s 9	1n22	21n28	0n 9	19n20	1n37	24s45	4s11	7s15	7s24	1n 2		n.a.
S 2	5 7	26 45	4 13	1 41	1 26	8 1	0 48	3 31	1 25	21 17	0 28	12 11	1 22	21 28	0 9	19 19	1 37	24 45	4 11	7 15	7 25	0 58		n.a.
S 3	4 43	23 3	3 18	2 23	1 32	8 32	0 50	3 25	1 23	21 19	0 28	12 13	1 22	21 28	0 9	19 19	1 37	24 45	4 11	7 15	7 26	0 55		n.a.
M 4	4 19	17 49	2 9	3 4	1 37	9 3	0 53	3 20	1 21	21 21	0 28	12 15	1 22	21 28	0 9	19 18	1 37	24 46	4 11	7 15	7 27	0 51		n.a.
T 5	3 54	11 25	0 50	3 46	1 43	9 34	0 56	3 14	1 19	21 23	0 28	12 17	1 22	21 28	0 9	19 18	1 37	24 46	4 11	7 14	7 29	0 48		n.a.
W 6	3 30	4 15	0n35	4 26	1 48	10 5	0 59	3 8	1 16	21 25	0 28	12 19	1 22	21 28	0 9	19 17	1 37	24 46	4 11	7 14	7 30	0 44		n.a.
T 7	3 5	3n10	1 56	5 6	1 53	10 35	1 1	3 2	1 14	21 27	0 28	12 21	1 21	21 28	0 9	19 17	1 37	24 46	4 11	7 15	7 31	0 41		n.a.
F 8	2 40	10 21	3 10	5 46	1 57	11 5	1 4	2 56	1 12	21 28	0 28	12 24	1 21	21 28	0 9	19 16	1 37	24 46	4 11	7 15	7 32	0 37		n.a.
S 9	2 16	16 51	4 9	6 25	2 1	11 35	1 7	2 49	1 9	21 30	0 29	12 26	1 21	21 28	0 9	19 16	1 37	24 46	4 10	7 16	7 34	0 34		n.a.
S 10	1 51	22 13	4 50	7 4	2 6	12 5	1 9	2 42	1 7	21 32	0 29	12 28	1 21	21 28	0 9	19 16	1 37	24 47	4 10	7 16	7 35	0 30		n.a.
M11	1 26	26 9	5 12	7 41	2 9	12 34	1 12	2 36	1 5	21 34	0 29	12 30	1 21	21 28	0 9	19 15	1 37	24 47	4 10	7 17	7 36	0 27		n.a.
T 12	1 1	28 27	5 16	8 18	2 13	13 3	1 14	2 29	1 2	21 36	0 29	12 32	1 21	21 28	0 9	19 15	1 37	24 47	4 10	7 17	7 37	0 23		n.a.
W13	0 37	29 2	5 3	8 54	2 16	13 32	1 17	2 22	1 0	21 38	0 29	12 34	1 21	21 27	0 9	19 14	1 37	24 47	4 10	7 17	7 38	0 20		n.a.
T 14	0 12	28 1	4 35	9 29	2 18	14 0	1 20	2 15	0 57	21 40	0 29	12 37	1 20	21 27	0 9	19 14	1 37	24 47	4 10	7 17	7 40	0 17		n.a.
F 15	0s13	25 36	3 54	10 3	2 20	14 28	1 22	2 8	0 54	21 42	0 29	12 39	1 20	21 27	0 9	19 13	1 37	24 48	4 10	7 17	7 41	0 13		n.a.
S 16	0 38	22 4	3 4	10 36	2 22	14 56	1 24	2 0	0 52	21 44	0 29	12 41	1 20	21 27	0 9	19 13	1 37	24 48	4 10	7 16	7 42	0 10		n.a.
S 17	1 3	17 39	2 6	11 7	2 23	15 23	1 27	1 53	0 49	21 46	0 29	12 43	1 20	21 27	0 9	19 13	1 38	24 48	4 10	7 16	7 43	0 6		n.a.
M18	1 28	12 37	1 4	11 36	2 23	15 50	1 29	1 46	0 47	21 49	0 29	12 45	1 20	21 27	0 9	19 12	1 38	24 48	4 10	7 15	7 45	0 3		n.a.
T 19	1 53	7 10	0s 1	12 4	2 23	16 17	1 31	1 39	0 44	21 51	0 29	12 48	1 20	21 27	0 9	19 12	1 38	24 49	4 10	7 15	7 46	0s 1		n.a.
W20	2 18	1 29	1 6	12 30	2 22	16 43	1 34	1 32	0 41	21 53	0 29	12 50	1 20	21 26	0 9	19 11	1 38	24 49	4 10	7 15	7 47	0 4		n.a.
T 21	2 42	4s15	2 7	12 54	2 20	17 8	1 36	1 25	0 39	21 55	0 29	12 52	1 19	21 26	0 9	19 11	1 38	24 49	4 10	7 16	7 48	0 8		n.a.
F 22	3 7	9 51	3 3	13 16	2 18	17 34	1 38	1 17	0 36	21 57	0 29	12 54	1 19	21 26	0 9	19 11	1 38	24 49	4 10	7 17	7 50	0 11		n.a.
S 23	3 32	15 9	3 52	13 35	2 14	17 58	1 40	1 10	0 33	21 59	0 29	12 57	1 19	21 26	0 9	19 10	1 38	24 50	4 10	7 19	7 51	0 15		n.a.
S 24	3 56	19 55	4 31	13 51	2 10	18 23	1 42	1 4	0 31	22 1	0 29	12 59	1 19	21 26	0 9	19 10	1 38	24 50	4 10	7 21	7 52	0 18		n.a.
M25	4 21	23 55	4 58	14 4	2 4	18 46	1 44	0 57	0 28	22 3	0 29	13 1	1 19	21 25	0 9	19 10	1 38	24 50	4 10	7 23	7 53	0 22		n.a.
T 26	4 46	26 55	5 11	14 14	1 58	19 10	1 46	0 50	0 25	22 5	0 29	13 4	1 19	21 25	0 9	19 9	1 38	24 50	4 10	7 25	7 54	0 25		n.a.
W27	5 10	28 39	5 10	14 20	1 49	19 32	1 48	0 44	0 23	22 8	0 29	13 6	1 19	21 25	0 9	19 9	1 38	24 51	4 10	7 26	7 56	0 29		n.a.
T 28	5 34	28 53	4 54	14 21	1 40	19 55	1 50	0 37	0 20	22 10	0 30	13 8	1 19	21 25	0 9	19 9	1 38	24 51	4 10	7 27	7 57	0 32		n.a.
F 29	5 59	27 30	4 22	14 18	1 29	20 16	1 51	0 31	0 18	22 12	0 30	13 11	1 18	21 24	0 9	19 8	1 38	24 51	4 10	7 27	7 58	0 36		n.a.
S 30	6 23	24 30	3 34	14 11	1 17	20 38	1 53	0 25	0 15	22 14	0 30	13 13	1 18	21 24	0 9	19 8	1 38	24 52	4 10	7 27	7 59	0 39		n.a.
S 31	6s47	20s 0	2s33	13s58	1s 3	20s58	1s55	0n19	0s13	22s16	0s30	13s15	1n18	21n24	0n 9	19n 8	1n38	24s52	4s10	7s27	8s 1	0s43		n.a.

Julian Day Number = 747939.5, Delta T = 18h01m43s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'38, Lahiri = -40°39'38 Julian Calendar 1 Oct. 2666 BCE == Greg. Calendar 9 Sept. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

NOVEMBER 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 12 29	17♎54'35	26♒26	3°R22	24♏54	0°R57	6♐ 3	8♏ 5	3°R 0	12♑ 7	0♐51	11♓27	9♓54	28♍14	n.a.	M 1
T 2	1 16 25	18°55'56	11♓ 7	3♏ 0	26° 7	0♈38	6°15	8°12	2♊59	12° 8	0°52	11°R27	9°51	28°21	n.a.	T 2
W 3	1 20 22	19°57'16	26° 6	2°27	27°19	0°20	6°27	8°18	2°57	12°10	0°54	11°26	9°48	28°28	n.a.	W 3
T 4	1 24 18	20°58'36	11♈15	1°41	28°32	0° 2	6°39	8°25	2°55	12°11	0°55	11°24	9°45	28°34	n.a.	T 4
F 5	1 28 15	21°59'56	26°26	0°45	29°45	29♓46	6°51	8°32	2°54	12°12	0°57	11°19	9°42	28°41	n.a.	F 5
S 6	1 32 11	23° 1'16	11♉28	29♎40	0♐57	29°30	7° 3	8°39	2°52	12°13	0°58	11°13	9°39	28°48	n.a.	S 6
S 7	1 36 8	24° 2'37	26°11	28°27	2°10	29°14	7°15	8°46	2°50	12°14	1° 0	11° 6	9°35	28°54	n.a.	S 7
M 8	1 40 4	25° 3'58	10♊29	27° 8	3°22	29° 0	7°28	8°53	2°48	12°15	1° 1	10°59	9°32	29° 1	n.a.	M 8
T 9	1 44 1	26° 5'19	24°19	25°47	4°35	28°46	7°40	9° 0	2°46	12°16	1° 3	10°53	9°29	29° 8	n.a.	T 9
W10	1 47 58	27° 6'40	7♋39	24°25	5°47	28°33	7°53	9° 7	2°44	12°16	1° 5	10°49	9°26	29°14	n.a.	W10
T 11	1 51 54	28° 8'01	20°32	23° 6	7° 0	28°21	8° 5	9°14	2°42	12°17	1° 6	10°47	9°23	29°21	n.a.	T 11
F 12	1 55 51	29° 9'23	3♌ 1	21°53	8°12	28°10	8°18	9°21	2°40	12°18	1° 8	10°D47	9°20	29°28	n.a.	F 12
S 13	1 59 47	0♏10'44	15°12	20°46	9°24	27°59	8°30	9°28	2°38	12°19	1°10	10°48	9°16	29°34	n.a.	S 13
S 14	2 3 44	1°12'06	27°10	19°47	10°36	27°49	8°43	9°35	2°36	12°20	1°11	10°49	9°13	29°41	n.a.	S 14
M15	2 7 40	2°13'27	8♍59	18°58	11°48	27°40	8°56	9°42	2°34	12°20	1°13	10°R50	9°10	29°48	n.a.	M15
T 16	2 11 37	3°14'48	20°45	18°19	13° 0	27°32	9° 9	9°49	2°32	12°21	1°15	10°49	9° 7	29°54	n.a.	T 16
W17	2 15 34	4°16'09	2♎32	17°51	14°12	27°25	9°22	9°56	2°29	12°22	1°16	10°47	9° 4	0♎ 1	n.a.	W17
T 18	2 19 30	5°17'29	14°22	17°32	15°24	27°18	9°35	10° 4	2°27	12°22	1°18	10°41	9° 0	0° 8	n.a.	T 18
F 19	2 23 27	6°18'50	26°20	17°D23	16°35	27°12	9°48	10°11	2°25	12°23	1°20	10°33	8°57	0°14	n.a.	F 19
S 20	2 27 23	7°20'09	8♏26	17°23	17°47	27° 7	10° 1	10°18	2°23	12°24	1°22	10°23	8°54	0°21	n.a.	S 20
S 21	2 31 20	8°21'29	20°41	17°32	18°59	27° 3	10°14	10°25	2°20	12°24	1°23	10°12	8°51	0°28	n.a.	S 21
M22	2 35 16	9°22'47	3♐ 7	17°48	20°10	27° 0	10°27	10°32	2°18	12°25	1°25	10° 0	8°48	0°34	n.a.	M22
T 23	2 39 13	10°24'05	15°43	18°11	21°21	26°58	10°41	10°39	2°16	12°25	1°27	9°49	8°45	0°41	n.a.	T 23
W24	2 43 10	11°25'23	28°31	18°41	22°33	26°56	10°54	10°46	2°13	12°25	1°29	9°40	8°41	0°48	n.a.	W24
T 25	2 47 6	12°26'39	11♑31	19°17	23°44	26°55	11° 7	10°53	2°11	12°26	1°31	9°33	8°38	0°54	n.a.	T 25
F 26	2 51 3	13°27'54	24°44	19°58	24°55	26°D55	11°21	11° 0	2° 8	12°26	1°32	9°29	8°35	1° 1	n.a.	F 26
S 27	2 54 59	14°29'08	8♒12	20°44	26° 6	26°56	11°34	11° 8	2° 6	12°27	1°34	9°27	8°32	1° 7	n.a.	S 27
S 28	2 58 56	15°30'21	21°57	21°34	27°17	26°57	11°48	11°15	2° 4	12°27	1°36	9°D27	8°29	1°14	n.a.	S 28
M29	3 2 52	16°31'33	6♓ 0	22°28	28°27	26°59	12° 2	11°22	2° 1	12°27	1°38	9°R28	8°26	1°21	n.a.	M29
T 30	3 6 49	17♏32'43	20♓20	23♎25	29♐38	27♓ 2	12♐15	11♏29	1♊59	12♑27	1♐40	9♓27	8♓22	1♎27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s11	14s16	1s21	13s40	0s47	21s18	1s56	0n14	0s10	22s18	0s30	13s18	1n18	21n24	0n 9	19n 7	1n38	24s52	4s10	7s26	8s 2	0s46		n.a.
T 2	7 35	7 35	0 2	13 16	0 31	21 38	1 57	0 9	0 7	22 20	0 30	13 20	1 18	21 23	0 9	19 7	1 38	24 53	4 10	7 26	8 3	0 49		n.a.
W 3	7 59	0 23	1n19	12 48	0 13	21 56	1 59	0 3	0 5	22 23	0 30	13 22	1 18	21 23	0 9	19 7	1 38	24 53	4 10	7 26	8 4	0 53		n.a.
T 4	8 22	6n55	2 35	12 14	0n 7	22 15	2 0	0s 1	0 3	22 25	0 30	13 25	1 18	21 23	0 9	19 7	1 39	24 53	4 10	7 27	8 5	0 56		n.a.
F 5	8 46	13 50	3 40	11 35	0 27	22 32	2 1	0 6	0 0	22 27	0 30	13 27	1 18	21 22	0 9	19 6	1 39	24 54	4 10	7 29	8 7	1 0		n.a.
S 6	9 9	19 52	4 29	10 53	0 47	22 49	2 2	0 10	0n 2	22 29	0 30	13 29	1 18	21 22	0 9	19 6	1 39	24 54	4 10	7 32	8 8	1 3		n.a.
S 7	9 32	24 35	4 59	10 7	1 7	23 5	2 4	0 14	0 5	22 31	0 30	13 32	1 18	21 22	0 9	19 6	1 39	24 54	4 10	7 34	8 9	1 7		n.a.
M 8	9 55	27 38	5 9	9 20	1 27	23 21	2 5	0 18	0 7	22 33	0 30	13 34	1 17	21 21	0 9	19 6	1 39	24 55	4 10	7 37	8 10	1 10		n.a.
T 9	10 18	28 53	5 1	8 33	1 46	23 36	2 5	0 22	0 9	22 35	0 30	13 36	1 17	21 21	0 9	19 6	1 39	24 55	4 10	7 39	8 12	1 14		n.a.
W10	10 41	28 22	4 36	7 47	2 3	23 50	2 6	0 25	0 11	22 38	0 30	13 39	1 17	21 20	0 9	19 5	1 39	24 55	4 10	7 41	8 13	1 17		n.a.
T 11	11 3	26 18	3 58	7 3	2 19	24 4	2 7	0 28	0 14	22 40	0 30	13 41	1 17	21 20	0 9	19 5	1 39	24 56	4 10	7 41	8 14	1 21		n.a.
F 12	11 26	23 0	3 10	6 22	2 32	24 17	2 8	0 31	0 16	22 42	0 30	13 44	1 17	21 20	0 9	19 5	1 39	24 56	4 10	7 42	8 15	1 24		n.a.
S 13	11 48	18 47	2 14	5 46	2 43	24 29	2 8	0 33	0 18	22 44	0 30	13 46	1 17	21 19	0 9	19 5	1 39	24 56	4 10	7 41	8 16	1 28		n.a.
S 14	12 10	13 53	1 13	5 16	2 52	24 40	2 9	0 35	0 20	22 46	0 31	13 48	1 17	21 19	0 9	19 5	1 39	24 57	4 10	7 41	8 18	1 31		n.a.
M15	12 31	8 32	0 10	4 51	2 59	24 51	2 9	0 37	0 22	22 48	0 31	13 51	1 17	21 18	0 9	19 4	1 39	24 57	4 10	7 40	8 19	1 35		n.a.
T 16	12 53	2 56	0s53	4 31	3 4	25 1	2 9	0 38	0 24	22 50	0 31	13 53	1 17	21 18	0 9	19 4	1 39	24 58	4 10	7 41	8 20	1 38		n.a.
W17	13 14	2s46	1 54	4 18	3 6	25 10	2 9	0 40	0 26	22 52	0 31	13 55	1 17	21 18	0 9	19 4	1 39	24 58	4 10	7 42	8 21	1 41		n.a.
T 18	13 35	8 24	2 50	4 10	3 7	25 19	2 9	0 41	0 28	22 54	0 31	13 58	1 17	21 17	0 9	19 4	1 39	24 58	4 10	7 44	8 23	1 45		n.a.
F 19	13 56	13 47	3 39	4 7	3 7	25 27	2 9	0 41	0 30	22 57	0 31	14 0	1 17	21 17	0 9	19 4	1 39	24 59	4 10	7 47	8 24	1 48		n.a.
S 20	14 17	18 42	4 18	4 8	3 5	25 34	2 9	0 42	0 31	22 59	0 31	14 2	1 16	21 16	0 9	19 4	1 40	24 59	4 10	7 51	8 25	1 52		n.a.
S 21	14 37	22 56	4 47	4 15	3 2	25 40	2 9	0 42	0 33	23 1	0 31	14 5	1 16	21 16	0 9	19 4	1 40	25 0	4 10	7 55	8 26	1 55		n.a.
M22	14 57	26 11	5 2	4 25	2 58	25 46	2 9	0 41	0 35	23 3	0 31	14 7	1 16	21 15	0 9	19 4	1 40	25 0	4 10	8 0	8 27	1 59		n.a.
T 23	15 17	28 13	5 2	4 38	2 53	25 50	2 8	0 41	0 36	23 5	0 31	14 9	1 16	21 15	0 9	19 4	1 40	25 0	4 10	8 4	8 29	2 2		n.a.
W24	15 36	28 47	4 48	4 55	2 47	25 54	2 8	0 40	0 38	23 7	0 31	14 12	1 16	21 14	0 10	19 4	1 40	25 1	4 10	8 7	8 30	2 6		n.a.
T 25	15 56	27 46	4 18	5 15	2 41	25 58	2 7	0 39	0 40	23 9	0 31	14 14	1 16	21 14	0 10	19 4	1 40	25 1	4 11	8 10	8 31	2 9		n.a.
F 26	16 15	25 11	3 35	5 36	2 34	26 0	2 7	0 37	0 41	23 11	0 31	14 16	1 16	21 13	0 10	19 3	1 40	25 2	4 11	8 12	8 32	2 13		n.a.
S 27	16 33	21 11	2 38	6 1	2 27	26 2	2 6	0 36	0 43	23 13	0 31	14 19	1 16	21 13	0 10	19 3	1 40	25 2	4 11	8 12	8 34	2 16		n.a.
S 28	16 52	15 57	1 32	6 27	2 20	26 3	2 5	0 34	0 44	23 15	0 32	14 21	1 16	21 13	0 10	19 3	1 40	25 3	4 11	8 12	8 35	2 19		n.a.
M29	17 10	9 48	0 18	6 54	2 12	26 3	2 4	0 32	0 46	23 17	0 32	14 23	1 16	21 12	0 10	19 3	1 40	25 3	4 11	8 12	8 36	2 23		n.a.
T 30	17s27	3s 2	0n57	7s23	2n 4	26s 2	2s 3	0s29	0n47	23s18	0s32	14s25	1n16	21n12	0n10	19n 3	1n40	25s 3	4s11	8s12	8s37	2s26		n.a.

Julian Day Number = 747970.5, Delta T = 18h01m40s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'34, Lahiri = -40°39'33 Julian Calendar 1 Nov. 2666 BCE == Greg. Calendar 10 Oct. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2666 BCE
geocentric

DECEMBER 2666 BCE (-2665) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 10 46	18♏33'52	4♈55	24♎25	0♉48	27♓ 6	12♐29	11♏36	1°R56	12♌27	1♐42	9°R25	8♓19	1♎34	n.a.	W 1
T 2	3 14 42	19°35'00	19°42	25°29	1°59	27°10	12°43	11°43	1♊54	12°28	1°43	9♓20	8°16	1°41	n.a.	T 2
F 3	3 18 39	20°36'07	4♉35	26°34	3° 9	27°15	12°56	11°50	1°51	12°28	1°45	9°12	8°13	1°47	n.a.	F 3
S 4	3 22 35	21°37'13	19°24	27°42	4°19	27°21	13°10	11°57	1°48	12°28	1°47	9° 2	8°10	1°54	n.a.	S 4
S 5	3 26 32	22°38'18	4♊ 1	28°52	5°29	27°28	13°24	12° 4	1°46	12°28	1°49	8°50	8° 6	2° 1	n.a.	S 5
M 6	3 30 28	23°39'21	18°18	0♏ 5	6°39	27°35	13°38	12°11	1°43	12°R28	1°51	8°39	8° 3	2° 7	n.a.	M 6
T 7	3 34 25	24°40'24	2♋11	1°18	7°49	27°42	13°52	12°18	1°41	12°28	1°53	8°28	8° 0	2°14	n.a.	T 7
W 8	3 38 22	25°41'25	15°36	2°34	8°58	27°51	14° 6	12°25	1°38	12°28	1°55	8°20	7°57	2°21	n.a.	W 8
T 9	3 42 18	26°42'26	28°35	3°50	10° 7	28° 0	14°20	12°32	1°35	12°28	1°57	8°14	7°54	2°27	n.a.	T 9
F 10	3 46 15	27°43'25	11♌ 9	5° 9	11°17	28° 9	14°34	12°39	1°33	12°28	1°58	8°11	7°51	2°34	n.a.	F 10
S 11	3 50 11	28°44'24	23°23	6°28	12°26	28°19	14°48	12°46	1°30	12°27	2° 0	8°10	7°47	2°41	n.a.	S 11
S 12	3 54 8	29°45'21	5♍22	7°49	13°35	28°30	15° 2	12°53	1°28	12°27	2° 2	8°10	7°44	2°47	n.a.	S 12
M13	3 58 4	0♐46'17	17°13	9°11	14°43	28°41	15°16	13° 0	1°25	12°27	2° 4	8°10	7°41	2°54	n.a.	M13
T 14	4 2 1	1°47'12	29° 0	10°34	15°52	28°53	15°30	13° 7	1°22	12°27	2° 6	8° 9	7°38	3° 1	n.a.	T 14
W15	4 5 57	2°48'06	10♎48	11°58	17° 0	29° 6	15°44	13°14	1°20	12°26	2° 8	8° 5	7°35	3° 7	n.a.	W15
T 16	4 9 54	3°48'58	22°42	13°23	18° 8	29°19	15°58	13°20	1°17	12°26	2°10	7°58	7°32	3°14	n.a.	T 16
F 17	4 13 51	4°49'50	4♏46	14°49	19°16	29°32	16°13	13°27	1°14	12°26	2°12	7°49	7°28	3°21	n.a.	F 17
S 18	4 17 47	5°50'40	17° 3	16°16	20°24	29°46	16°27	13°34	1°12	12°25	2°14	7°37	7°25	3°27	n.a.	S 18
S 19	4 21 44	6°51'28	29°32	17°44	21°32	0♈ 1	16°41	13°41	1° 9	12°25	2°16	7°23	7°22	3°34	n.a.	S 19
M20	4 25 40	7°52'15	12♐16	19°12	22°39	0°16	16°55	13°48	1° 7	12°24	2°17	7° 8	7°19	3°41	n.a.	M20
T 21	4 29 37	8°53'00	25°13	20°42	23°46	0°31	17° 9	13°54	1° 4	12°24	2°19	6°55	7°16	3°47	n.a.	T 21
W22	4 33 33	9°53'44	8♉21	22°13	24°53	0°47	17°24	14° 1	1° 1	12°23	2°21	6°43	7°12	3°54	n.a.	W22
T 23	4 37 30	10°54'25	21°41	23°44	26° 0	1° 3	17°38	14° 8	0°59	12°23	2°23	6°34	7° 9	4° 1	n.a.	T 23
F 24	4 41 27	11°55'05	5♒11	25°16	27° 7	1°20	17°52	14°14	0°56	12°22	2°25	6°29	7° 6	4° 7	n.a.	F 24
S 25	4 45 23	12°55'43	18°49	26°49	28°13	1°38	18° 7	14°21	0°54	12°22	2°27	6°26	7° 3	4°14	n.a.	S 25
S 26	4 49 20	13°56'19	2♓37	28°23	29°19	1°55	18°21	14°27	0°51	12°21	2°29	6°D25	7° 0	4°21	n.a.	S 26
M27	4 53 16	14°56'52	16°35	29°58	0♒25	2°13	18°35	14°34	0°49	12°20	2°31	6°R25	6°57	4°27	n.a.	M27
T 28	4 57 13	15°57'24	0♈42	1♐33	1°30	2°32	18°50	14°40	0°46	12°20	2°33	6°25	6°53	4°34	n.a.	T 28
W29	5 1 9	16°57'53	14°58	3°10	2°35	2°51	19° 4	14°47	0°44	12°19	2°34	6°22	6°50	4°41	n.a.	W29
T 30	5 5 6	17°58'20	29°20	4°47	3°40	3°10	19°18	14°53	0°41	12°18	2°36	6°17	6°47	4°47	n.a.	T 30
F 31	5 9 2	18♐58'45	13♉45	6♐26	4♒45	3♈30	19♐33	14♏59	0♊39	12♌17	2♐38	6♓ 9	6♓44	4♎54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	17s45	4n 0	2n11	7s53	1n56	26s 1	2s 1	0s26	0n49	23s20	0s32	14s28	1n16	21n11	0n10	19n 3	1n40	25s 4	4s11	8s13	8s38	2s30			n.a.
T 2	18 2	10 54	3 16	8 24	1 48	25 59	2 0	0 23	0 50	23 22	0 32	14 30	1 16	21 11	0 10	19 3	1 40	25 4	4 11	8 15	8 40	2 33			n.a.
F 3	18 19	17 14	4 9	8 56	1 40	25 56	1 58	0 20	0 51	23 24	0 32	14 32	1 16	21 10	0 10	19 3	1 40	25 5	4 11	8 18	8 41	2 37			n.a.
S 4	18 35	22 31	4 44	9 29	1 31	25 52	1 57	0 17	0 52	23 26	0 32	14 35	1 16	21 9	0 10	19 4	1 40	25 5	4 11	8 22	8 42	2 40			n.a.
S 5	18 51	26 21	5 0	10 2	1 23	25 48	1 55	0 13	0 54	23 28	0 32	14 37	1 16	21 9	0 10	19 4	1 41	25 6	4 11	8 26	8 43	2 44			n.a.
M 6	19 7	28 24	4 57	10 36	1 14	25 42	1 53	0 9	0 55	23 30	0 32	14 39	1 16	21 8	0 10	19 4	1 41	25 6	4 11	8 31	8 44	2 47			n.a.
T 7	19 22	28 35	4 36	11 10	1 6	25 37	1 51	0 5	0 56	23 31	0 32	14 41	1 16	21 8	0 10	19 4	1 41	25 7	4 11	8 35	8 46	2 51			n.a.
W 8	19 37	27 2	4 1	11 45	0 58	25 30	1 49	0 0	0 57	23 33	0 32	14 43	1 16	21 7	0 10	19 4	1 41	25 7	4 11	8 38	8 47	2 54			n.a.
T 9	19 52	24 4	3 13	12 19	0 49	25 23	1 47	0n 4	0 58	23 35	0 32	14 46	1 15	21 7	0 10	19 4	1 41	25 7	4 11	8 40	8 48	2 57			n.a.
F 10	20 6	20 2	2 18	12 54	0 41	25 15	1 45	0 9	0 59	23 37	0 32	14 48	1 15	21 6	0 10	19 4	1 41	25 8	4 11	8 41	8 49	3 1			n.a.
S 11	20 20	15 15	1 18	13 28	0 33	25 6	1 43	0 14	1 0	23 39	0 33	14 50	1 15	21 6	0 10	19 4	1 41	25 8	4 11	8 42	8 50	3 4			n.a.
S 12	20 34	9 59	0 15	14 3	0 25	24 57	1 40	0 20	1 1	23 40	0 33	14 52	1 15	21 5	0 10	19 4	1 41	25 9	4 11	8 42	8 52	3 8			n.a.
M13	20 47	4 26	0s48	14 37	0 17	24 46	1 38	0 25	1 2	23 42	0 33	14 54	1 15	21 5	0 10	19 4	1 41	25 9	4 12	8 42	8 53	3 11			n.a.
T 14	21 0	1s14	1 48	15 11	0 9	24 36	1 35	0 31	1 3	23 44	0 33	14 56	1 15	21 4	0 10	19 4	1 41	25 10	4 12	8 42	8 54	3 15			n.a.
W15	21 12	6 52	2 43	15 45	0 1	24 24	1 32	0 37	1 4	23 45	0 33	14 59	1 15	21 4	0 10	19 5	1 41	25 10	4 12	8 44	8 55	3 18			n.a.
T 16	21 24	12 18	3 32	16 19	0s 6	24 12	1 29	0 43	1 5	23 47	0 33	15 1	1 15	21 3	0 10	19 5	1 41	25 11	4 12	8 46	8 57	3 21			n.a.
F 17	21 36	17 21	4 12	16 52	0 13	23 59	1 26	0 49	1 6	23 48	0 33	15 3	1 15	21 3	0 10	19 5	1 41	25 11	4 12	8 50	8 58	3 25			n.a.
S 18	21 47	21 47	4 41	17 25	0 21	23 46	1 23	0 55	1 7	23 50	0 33	15 5	1 15	21 2	0 10	19 5	1 41	25 12	4 12	8 55	8 59	3 28			n.a.
S 19	21 57	25 20	4 57	17 57	0 28	23 32	1 20	1 2	1 8	23 52	0 33	15 7	1 15	21 1	0 10	19 5	1 41	25 12	4 12	9 0	9 0	3 32			n.a.
M20	22 8	27 43	4 58	18 29	0 35	23 17	1 16	1 9	1 9	23 53	0 33	15 9	1 15	21 1	0 10	19 5	1 41	25 13	4 12	9 5	9 1	3 35			n.a.
T 21	22 17	28 39	4 45	19 0	0 41	23 2	1 13	1 16	1 9	23 55	0 33	15 11	1 15	21 0	0 10	19 6	1 42	25 13	4 12	9 10	9 3	3 39			n.a.
W22	22 27	27 59	4 16	19 31	0 48	22 46	1 9	1 23	1 10	23 56	0 34	15 13	1 15	21 0	0 10	19 6	1 42	25 14	4 12	9 15	9 4	3 42			n.a.
T 23	22 36	25 42	3 33	20 0	0 54	22 30	1 5	1 30	1 11	23 58	0 34	15 15	1 15	20 59	0 10	19 6	1 42	25 14	4 12	9 18	9 5	3 46			n.a.
F 24	22 44	21 57	2 37	20 29	1 0	22 13	1 1	1 38	1 12	23 59	0 34	15 17	1 15	20 59	0 10	19 6	1 42	25 15	4 12	9 20	9 6	3 49			n.a.
S 25	22 52	16 58	1 32	20 58	1 6	21 56	0 57	1 46	1 12	24 1	0 34	15 19	1 15	20 58	0 10	19 7	1 42	25 15	4 13	9 21	9 7	3 52			n.a.
S 26	23 0	11 5	0 20	21 25	1 11	21 38	0 53	1 53	1 13	24 2	0 34	15 21	1 15	20 58	0 10	19 7	1 42	25 16	4 13	9 22	9 9	3 56			n.a.
M27	23 7	4 36	0n54	21 51	1 17	21 20	0 49	2 1	1 14	24 3	0 34	15 23	1 15	20 57	0 10	19 7	1 42	25 16	4 13	9 22	9 10	3 59			n.a.
T 28	23 14	2n11	2 5	22 17	1 22	21 1	0 45	2 10	1 14	24 5	0 34	15 25	1 15	20 57	0 10	19 7	1 42	25 17	4 13	9 22	9 11	4 3			n.a.
W29	23 20	8 55	3 9	22 41	1 27	20 41	0 40	2 18	1 15	24 6	0 34	15 27	1 15	20 56	0 10	19 8	1 42	25 17	4 13	9 23	9 12	4 6			n.a.
T 30	23 26	15 14	4 1	23 5	1 31	20 21	0 36	2 26	1 15	24 7	0 34	15 29	1 15	20 56	0 10	19 8	1 42	25 18	4 13	9 25	9 13	4 9			n.a.
F 31	23s31	20n45	4n39	23s27	1s35	20s 1	0s31	2n35	1n16	24s 9	0s34	15s31	1n15	20n55	0n10	19n 8	1n42	25s18	4s13	9s28	9s15	4s13			n.a.

Julian Day Number = 748000.5, Delta T = 18h01m38s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'30, Lahiri = -40°39'29 Julian Calendar 1 Dec. 2666 BCE == Greg. Calendar 9 Nov. 2666 BCE

The year -2665 astronomical counting style corresponds to year 2666 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

JANUARY 2665 BCE (-2664) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 12 59	19♐59'08	28♉ 8	8♐ 5	5♒49	3♈50	19♐47	15♏ 6	0°R36	12°R17	2♐40	5°R59	6♓41	5♎ 1	n.a.	S 1
S 2	5 16 56	20°59'29	12♊22	9°45	6°53	4°10	20° 1	15°12	0♊34	12♌16	2°42	5♓47	6°38	5° 7	n.a.	S 2
M 3	5 20 52	21°59'48	26°22	11°26	7°57	4°31	20°16	15°18	0°31	12°15	2°44	5°35	6°34	5°14	n.a.	M 3
T 4	5 24 49	23° 0'05	10♋ 4	13° 8	9° 0	4°52	20°30	15°24	0°29	12°14	2°45	5°25	6°31	5°21	n.a.	T 4
W 5	5 28 45	24° 0'20	23°23	14°51	10° 3	5°14	20°44	15°30	0°27	12°13	2°47	5°16	6°28	5°27	n.a.	W 5
T 6	5 32 42	25° 0'33	6♌19	16°35	11° 6	5°36	20°59	15°36	0°24	12°12	2°49	5°10	6°25	5°34	n.a.	T 6
F 7	5 36 38	26° 0'45	18°54	18°20	12° 8	5°58	21°13	15°42	0°22	12°11	2°51	5° 6	6°22	5°41	n.a.	F 7
S 8	5 40 35	27° 0'54	1♍10	20° 6	13°10	6°20	21°27	15°48	0°20	12°10	2°52	5°D 5	6°18	5°47	n.a.	S 8
S 9	5 44 31	28° 1'02	13°12	21°53	14°12	6°43	21°41	15°54	0°17	12° 9	2°54	5° 5	6°15	5°54	n.a.	S 9
M10	5 48 28	29° 1'08	25° 5	23°42	15°13	7° 6	21°56	16° 0	0°15	12° 8	2°56	5°R 5	6°12	6° 1	n.a.	M10
T 11	5 52 25	0♎ 1'12	6♎54	25°31	16°13	7°29	22°10	16° 6	0°13	12° 7	2°58	5° 5	6° 9	6° 7	n.a.	T 11
W12	5 56 21	1° 1'14	18°44	27°21	17°14	7°53	22°24	16°12	0°11	12° 6	2°59	5° 4	6° 6	6°14	n.a.	W12
T 13	6 0 18	2° 1'14	0♏41	29°12	18°14	8°16	22°38	16°17	0° 9	12° 5	3° 1	5° 0	6° 3	6°21	n.a.	T 13
F 14	6 4 14	3° 1'13	12°49	1♎ 4	19°13	8°41	22°53	16°23	0° 7	12° 3	3° 3	4°53	5°59	6°27	n.a.	F 14
S 15	6 8 11	4° 1'10	25°12	2°58	20°12	9° 5	23° 7	16°29	0° 5	12° 2	3° 5	4°44	5°56	6°34	n.a.	S 15
S 16	6 12 7	5° 1'04	7♐53	4°52	21°11	9°30	23°21	16°34	0° 3	12° 1	3° 6	4°34	5°53	6°41	n.a.	S 16
M17	6 16 4	6° 0'57	20°51	6°47	22° 9	9°54	23°35	16°40	0° 1	12° 0	3° 8	4°23	5°50	6°47	n.a.	M17
T 18	6 20 0	7° 0'47	4♎ 7	8°43	23° 6	10°20	23°49	16°45	29♉59	11°58	3°10	4°13	5°47	6°54	n.a.	T 18
W19	6 23 57	8° 0'36	17°39	10°40	24° 3	10°45	24° 4	16°50	29°57	11°57	3°11	4° 4	5°44	7° 1	n.a.	W19
T 20	6 27 54	9° 0'22	1♒24	12°37	24°59	11°11	24°18	16°56	29°55	11°56	3°13	3°58	5°40	7° 7	n.a.	T 20
F 21	6 31 50	10° 0'06	15°18	14°35	25°55	11°36	24°32	17° 1	29°53	11°55	3°14	3°54	5°37	7°14	n.a.	F 21
S 22	6 35 47	10°59'47	29°20	16°34	26°51	12° 3	24°46	17° 6	29°51	11°53	3°16	3°D52	5°34	7°21	n.a.	S 22
S 23	6 39 43	11°59'26	13♓25	18°32	27°45	12°29	25° 0	17°11	29°49	11°52	3°18	3°52	5°31	7°27	n.a.	S 23
M24	6 43 40	12°59'02	27°33	20°31	28°39	12°55	25°14	17°16	29°48	11°50	3°19	3°53	5°28	7°34	n.a.	M24
T 25	6 47 36	13°58'36	11♈41	22°29	29°33	13°22	25°28	17°21	29°46	11°49	3°21	3°R54	5°24	7°41	n.a.	T 25
W26	6 51 33	14°58'07	25°49	24°27	0♓25	13°49	25°42	17°26	29°44	11°48	3°22	3°54	5°21	7°47	n.a.	W26
T 27	6 55 29	15°57'36	9♉54	26°24	1°17	14°16	25°56	17°31	29°43	11°46	3°24	3°51	5°18	7°54	n.a.	T 27
F 28	6 59 26	16°57'02	23°56	28°20	2° 8	14°43	26°10	17°35	29°41	11°45	3°25	3°47	5°15	8° 1	n.a.	F 28
S 29	7 3 22	17°56'25	7♊51	0♒15	2°59	15°11	26°23	17°40	29°40	11°43	3°27	3°41	5°12	8° 7	n.a.	S 29
S 30	7 7 19	18°55'47	21°37	2° 7	3°49	15°39	26°37	17°45	29°38	11°42	3°28	3°33	5° 9	8°14	n.a.	S 30
M31	7 11 16	19♎55'06	5♋11	3♒57	4♓37	16♈ 7	26♐51	17♏49	29♉37	11♌40	3♐29	3♓26	5♓ 5	8♎21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s36	25n 2	4n58	23s47	1s39	19s41	0s26	2n43	1n17	24s10	0s35	15s33	1n15	20n55	0n10	19n 8	1n42	25s19	4s13	9s32	9s16	4s16		n.a.
S 2	23 41	27 44	4 59	24 7	1 43	19 19	0 21	2 52	1 17	24 11	0 35	15 35	1 15	20 54	0 10	19 9	1 42	25 19	4 13	9 36	9 17	4 20		n.a.
M 3	23 45	28 38	4 42	24 25	1 46	18 58	0 16	3 1	1 18	24 12	0 35	15 36	1 15	20 54	0 10	19 9	1 42	25 19	4 14	9 40	9 18	4 23		n.a.
T 4	23 48	27 44	4 8	24 42	1 49	18 36	0 11	3 10	1 18	24 13	0 35	15 38	1 15	20 53	0 10	19 9	1 42	25 20	4 14	9 45	9 19	4 27		n.a.
W 5	23 51	25 14	3 22	24 57	1 51	18 14	0 6	3 19	1 19	24 15	0 35	15 40	1 15	20 53	0 10	19 10	1 42	25 20	4 14	9 48	9 21	4 30		n.a.
T 6	23 54	21 29	2 26	25 11	1 53	17 51	0 1	3 29	1 19	24 16	0 35	15 42	1 15	20 52	0 10	19 10	1 42	25 21	4 14	9 50	9 22	4 33		n.a.
F 7	23 56	16 51	1 25	25 23	1 55	17 29	0n 5	3 38	1 20	24 17	0 35	15 44	1 15	20 52	0 10	19 10	1 43	25 21	4 14	9 51	9 23	4 37		n.a.
S 8	23 57	11 38	0 21	25 33	1 57	17 5	0 10	3 47	1 20	24 18	0 35	15 45	1 15	20 51	0 10	19 11	1 43	25 22	4 14	9 52	9 24	4 40		n.a.
S 9	23 59	6 5	0s43	25 41	1 57	16 42	0 16	3 57	1 21	24 19	0 35	15 47	1 15	20 51	0 10	19 11	1 43	25 22	4 14	9 52	9 25	4 44		n.a.
M10	23 59	0 24	1 45	25 48	1 58	16 18	0 22	4 7	1 21	24 20	0 36	15 49	1 15	20 50	0 10	19 11	1 43	25 23	4 14	9 52	9 27	4 47		n.a.
T 11	23 59	5s15	2 41	25 53	1 58	15 54	0 27	4 17	1 21	24 21	0 36	15 50	1 15	20 50	0 10	19 12	1 43	25 23	4 15	9 52	9 28	4 50		n.a.
W12	23 59	10 44	3 31	25 55	1 57	15 30	0 33	4 26	1 22	24 22	0 36	15 52	1 15	20 49	0 10	19 12	1 43	25 24	4 15	9 52	9 29	4 54		n.a.
T 13	23 59	15 53	4 12	25 56	1 56	15 6	0 39	4 36	1 22	24 23	0 36	15 54	1 15	20 49	0 10	19 13	1 43	25 24	4 15	9 54	9 30	4 57		n.a.
F 14	23 57	20 30	4 42	25 54	1 55	14 41	0 46	4 47	1 23	24 24	0 36	15 55	1 15	20 48	0 10	19 13	1 43	25 25	4 15	9 56	9 31	5 1		n.a.
S 15	23 56	24 21	5 0	25 50	1 53	14 16	0 52	4 57	1 23	24 25	0 36	15 57	1 15	20 48	0 10	19 13	1 43	25 25	4 15	10 0	9 33	5 4		n.a.
S 16	23 54	27 7	5 3	25 44	1 50	13 51	0 58	5 7	1 23	24 26	0 36	15 59	1 15	20 47	0 10	19 14	1 43	25 26	4 15	10 3	9 34	5 7		n.a.
M17	23 51	28 31	4 52	25 36	1 47	13 26	1 5	5 17	1 24	24 26	0 36	16 0	1 15	20 47	0 10	19 14	1 43	25 26	4 15	10 7	9 35	5 11		n.a.
T 18	23 48	28 20	4 24	25 25	1 43	13 1	1 11	5 28	1 24	24 27	0 37	16 2	1 15	20 47	0 10	19 14	1 43	25 27	4 16	10 11	9 36	5 14		n.a.
W19	23 45	26 27	3 41	25 12	1 39	12 35	1 18	5 38	1 24	24 28	0 37	16 3	1 15	20 46	0 10	19 15	1 43	25 27	4 16	10 14	9 37	5 18		n.a.
T 20	23 41	22 59	2 45	24 56	1 34	12 10	1 25	5 49	1 25	24 29	0 37	16 5	1 15	20 46	0 10	19 15	1 43	25 28	4 16	10 17	9 39	5 21		n.a.
F 21	23 36	18 10	1 38	24 38	1 28	11 44	1 31	5 59	1 25	24 30	0 37	16 6	1 15	20 45	0 10	19 16	1 43	25 28	4 16	10 18	9 40	5 24		n.a.
S 22	23 31	12 21	0 24	24 17	1 22	11 19	1 38	6 10	1 25	24 30	0 37	16 8	1 15	20 45	0 10	19 16	1 43	25 29	4 16	10 19	9 41	5 28		n.a.
S 23	23 26	5 53	0n51	23 54	1 15	10 53	1 45	6 21	1 25	24 31	0 37	16 9	1 15	20 45	0 10	19 17	1 43	25 29	4 16	10 19	9 42	5 31		n.a.
M24	23 20	0n53	2 4	23 29	1 7	10 28	1 52	6 32	1 26	24 32	0 37	16 10	1 15	20 44	0 10	19 17	1 43	25 30	4 16	10 18	9 43	5 35		n.a.
T 25	23 14	7 37	3 9	23 2	0 59	10 2	2 0	6 43	1 26	24 32	0 38	16 12	1 15	20 44	0 10	19 17	1 43	25 30	4 17	10 18	9 45	5 38		n.a.
W26	23 8	13 57	4 3	22 32	0 50	9 36	2 7	6 54	1 26	24 33	0 38	16 13	1 15	20 44	0 10	19 18	1 43	25 30	4 17	10 18	9 46	5 41		n.a.
T 27	23 1	19 33	4 42	22 1	0 40	9 11	2 14	7 5	1 27	24 33	0 38	16 15	1 15	20 43	0 10	19 18	1 43	25 31	4 17	10 19	9 47	5 45		n.a.
F 28	22 53	24 4	5 3	21 27	0 30	8 45	2 22	7 16	1 27	24 34	0 38	16 16	1 15	20 43	0 10	19 19	1 43	25 31	4 17	10 21	9 48	5 48		n.a.
S 29	22 45	27 10	5 7	20 52	0 19	8 20	2 29	7 27	1 27	24 35	0 38	16 17	1 16	20 43	0 10	19 19	1 44	25 32	4 17	10 23	9 49	5 51		n.a.
S 30	22 37	28 35	4 53	20 16	0 7	7 55	2 37	7 38	1 27	24 35	0 38	16 19	1 16	20 42	0 10	19 20	1 44	25 32	4 17	10 26	9 50	5 55		n.a.
M31	22s28	28n15	4n22	19s38	0n 4	7s30	2n44	7n49	1n27	24s36	0s38	16s20	1n16	20n42	0n10	19n20	1n44	25s33	4s18	10s29	9s52	5s58		n.a.

Julian Day Number = 748031.5, Delta T = 18h01m36s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'26, Lahiri = -40°39'25 Julian Calendar 1 Jan. 2665 BCE == Greg. Calendar 10 Dec. 2666 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

FEBRUARY 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 15 12	20♉54'22	18♋30	5♒45	5♓25	16♈35	27♐ 5	17♏54	29°R36	11°R39	3♐31	3°R19	5♓ 2	8♎27	n.a.	T 1
W 2	7 19 9	21°53'37	1♌32	7°29	6°12	17° 3	27°18	17°58	29♉34	11♌37	3°32	3♓13	4°59	8°34	n.a.	W 2
T 3	7 23 5	22°52'49	14°17	9°10	6°59	17°31	27°32	18° 2	29°33	11°36	3°34	3°10	4°56	8°41	n.a.	T 3
F 4	7 27 2	23°51'58	26°45	10°46	7°44	18° 0	27°46	18° 7	29°32	11°34	3°35	3° 8	4°53	8°47	n.a.	F 4
S 5	7 30 58	24°51'06	8♍59	12°18	8°28	18°28	27°59	18°11	29°31	11°33	3°36	3°D 8	4°50	8°54	n.a.	S 5
S 6	7 34 55	25°50'12	21° 0	13°45	9°11	18°57	28°13	18°15	29°29	11°31	3°38	3° 9	4°46	9° 1	n.a.	S 6
M 7	7 38 51	26°49'15	2♎53	15° 7	9°53	19°26	28°26	18°19	29°28	11°30	3°39	3°11	4°43	9° 7	n.a.	M 7
T 8	7 42 48	27°48'17	14°43	16°23	10°35	19°56	28°39	18°23	29°27	11°28	3°40	3°12	4°40	9°14	n.a.	T 8
W 9	7 46 44	28°47'17	26°35	17°34	11°14	20°25	28°53	18°27	29°26	11°27	3°41	3°R13	4°37	9°21	n.a.	W 9
T 10	7 50 41	29°46'14	8♏33	18°38	11°53	20°54	29° 6	18°30	29°25	11°25	3°43	3°13	4°34	9°27	n.a.	T 10
F 11	7 54 38	0♒45'10	20°42	19°36	12°31	21°24	29°19	18°34	29°25	11°23	3°44	3°11	4°30	9°34	n.a.	F 11
S 12	7 58 34	1°44'04	3♐ 7	20°27	13° 7	21°54	29°33	18°38	29°24	11°22	3°45	3° 8	4°27	9°41	n.a.	S 12
S 13	8 2 31	2°42'56	15°51	21°12	13°42	22°24	29°46	18°41	29°23	11°20	3°46	3° 3	4°24	9°47	n.a.	S 13
M14	8 6 27	3°41'46	28°57	21°50	14°15	22°54	29°59	18°45	29°22	11°18	3°47	2°59	4°21	9°54	n.a.	M14
T 15	8 10 24	4°40'34	12♑25	22°21	14°48	23°24	0♑12	18°48	29°22	11°17	3°48	2°54	4°18	10° 1	n.a.	T 15
W16	8 14 20	5°39'19	26°14	22°45	15°18	23°54	0°25	18°51	29°21	11°15	3°49	2°50	4°15	10° 7	n.a.	W16
T 17	8 18 17	6°38'03	10♒20	23° 2	15°47	24°25	0°38	18°54	29°20	11°14	3°50	2°48	4°11	10°14	n.a.	T 17
F 18	8 22 13	7°36'45	24°41	23°13	16°15	24°55	0°51	18°57	29°20	11°12	3°51	2°46	4° 8	10°21	n.a.	F 18
S 19	8 26 10	8°35'24	9♓ 9	23°R17	16°41	25°26	1° 4	19° 0	29°19	11°10	3°52	2°D46	4° 5	10°27	n.a.	S 19
S 20	8 30 6	9°34'00	23°40	23°14	17° 5	25°57	1°16	19° 3	29°19	11° 9	3°53	2°47	4° 2	10°34	n.a.	S 20
M21	8 34 3	10°32'35	8♈ 9	23° 5	17°27	26°28	1°29	19° 6	29°19	11° 7	3°54	2°48	3°59	10°41	n.a.	M21
T 22	8 38 0	11°31'07	22°32	22°50	17°48	26°59	1°42	19° 9	29°18	11° 5	3°55	2°50	3°55	10°47	n.a.	T 22
W23	8 41 56	12°29'36	6♉45	22°29	18° 7	27°30	1°54	19°12	29°18	11° 4	3°56	2°R50	3°52	10°54	n.a.	W23
T 24	8 45 53	13°28'04	20°47	22° 4	18°23	28° 1	2° 7	19°14	29°18	11° 2	3°57	2°50	3°49	11° 1	n.a.	T 24
F 25	8 49 49	14°26'29	4♊36	21°34	18°38	28°33	2°19	19°17	29°18	11° 0	3°58	2°49	3°46	11° 7	n.a.	F 25
S 26	8 53 46	15°24'51	18°12	21° 0	18°51	29° 4	2°31	19°19	29°18	10°59	3°59	2°48	3°43	11°14	n.a.	S 26
S 27	8 57 42	16°23'12	1♋34	20°22	19° 1	29°36	2°44	19°21	29°D18	10°57	4° 0	2°46	3°40	11°21	n.a.	S 27
M28	9 1 39	17°21'30	14°42	19°43	19° 9	0♉ 7	2°56	19°23	29°18	10°56	4° 0	2°43	3°36	11°28	n.a.	M28
T 29	9 5 35	18♒19'46	27♋37	19♒ 1	19♓15	0♉39	3♑ 8	19♏25	29♉18	10♌54	4♐ 1	2♓41	3♓33	11♎34	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s19	26n17	3n38	19s 0	0n17	7s 5	2n52	8n 0	1n28	24s36	0s39	16s21	1n16	20n42	0n10	19n21	1n44	25s33	4s18	10s31	9s53	6s 2		n.a.
W 2	22 10	22 55	2 43	18 21	0 29	6 40	3 0	8 12	1 28	24 37	0 39	16 22	1 16	20 41	0 10	19 21	1 44	25 34	4 18	10 33	9 54	6 5		n.a.
T 3	22 0	18 31	1 41	17 42	0 42	6 15	3 8	8 23	1 28	24 37	0 39	16 23	1 16	20 41	0 10	19 22	1 44	25 34	4 18	10 35	9 55	6 8		n.a.
F 4	21 50	13 25	0 35	17 3	0 56	5 51	3 16	8 34	1 28	24 37	0 39	16 25	1 16	20 41	0 10	19 22	1 44	25 34	4 18	10 35	9 56	6 12		n.a.
S 5	21 39	7 54	0s32	16 24	1 9	5 27	3 23	8 46	1 28	24 38	0 39	16 26	1 16	20 41	0 10	19 22	1 44	25 35	4 18	10 35	9 58	6 15		n.a.
S 6	21 28	2 11	1 36	15 46	1 22	5 3	3 31	8 57	1 29	24 38	0 39	16 27	1 16	20 40	0 10	19 23	1 44	25 35	4 19	10 35	9 59	6 18		n.a.
M 7	21 17	3s32	2 35	15 9	1 35	4 40	3 40	9 8	1 29	24 38	0 39	16 28	1 16	20 40	0 10	19 23	1 44	25 36	4 19	10 34	10 0	6 22		n.a.
T 8	21 5	9 6	3 27	14 34	1 48	4 16	3 48	9 20	1 29	24 39	0 40	16 29	1 16	20 40	0 10	19 24	1 44	25 36	4 19	10 34	10 1	6 25		n.a.
W 9	20 53	14 22	4 11	14 0	2 1	3 53	3 56	9 31	1 29	24 39	0 40	16 30	1 16	20 40	0 10	19 24	1 44	25 37	4 19	10 33	10 2	6 28		n.a.
T 10	20 40	19 9	4 44	13 28	2 14	3 31	4 4	9 43	1 29	24 39	0 40	16 31	1 16	20 39	0 10	19 25	1 44	25 37	4 19	10 34	10 4	6 32		n.a.
F 11	20 27	23 14	5 5	12 59	2 26	3 9	4 12	9 54	1 29	24 40	0 40	16 32	1 16	20 39	0 10	19 25	1 44	25 37	4 19	10 34	10 5	6 35		n.a.
S 12	20 14	26 22	5 12	12 32	2 37	2 47	4 20	10 6	1 29	24 40	0 40	16 33	1 16	20 39	0 10	19 26	1 44	25 38	4 20	10 35	10 6	6 38		n.a.
S 13	20 0	28 16	5 5	12 7	2 48	2 26	4 29	10 17	1 30	24 40	0 40	16 34	1 16	20 39	0 10	19 26	1 44	25 38	4 20	10 37	10 7	6 42		n.a.
M14	19 46	28 40	4 41	11 45	2 58	2 5	4 37	10 29	1 30	24 40	0 41	16 35	1 16	20 39	0 10	19 27	1 44	25 39	4 20	10 39	10 8	6 45		n.a.
T 15	19 32	27 24	4 2	11 26	3 7	1 45	4 45	10 41	1 30	24 40	0 41	16 36	1 16	20 39	0 10	19 27	1 44	25 39	4 20	10 40	10 9	6 49		n.a.
W16	19 18	24 27	3 7	11 11	3 15	1 26	4 53	10 52	1 30	24 40	0 41	16 37	1 16	20 38	0 10	19 28	1 44	25 39	4 20	10 42	10 11	6 52		n.a.
T 17	19 3	19 59	2 0	10 58	3 22	1 7	5 1	11 4	1 30	24 41	0 41	16 37	1 16	20 38	0 10	19 28	1 44	25 40	4 21	10 43	10 12	6 55		n.a.
F 18	18 47	14 18	0 44	10 49	3 28	0 48	5 10	11 15	1 30	24 41	0 41	16 38	1 16	20 38	0 10	19 29	1 44	25 40	4 21	10 43	10 13	6 59		n.a.
S 19	18 32	7 47	0n35	10 43	3 33	0 31	5 18	11 27	1 30	24 41	0 41	16 39	1 16	20 38	0 10	19 29	1 44	25 41	4 21	10 43	10 14	7 2		n.a.
S 20	18 16	0 51	1 53	10 41	3 36	0 14	5 26	11 39	1 30	24 41	0 42	16 40	1 16	20 38	0 10	19 30	1 44	25 41	4 21	10 43	10 15	7 5		n.a.
M21	18 0	6n 5	3 3	10 42	3 39	0n 2	5 34	11 50	1 30	24 41	0 42	16 41	1 17	20 38	0 10	19 30	1 44	25 41	4 21	10 43	10 17	7 9		n.a.
T 22	17 43	12 40	4 1	10 47	3 39	0 18	5 42	12 2	1 30	24 41	0 42	16 41	1 17	20 38	0 10	19 31	1 44	25 42	4 21	10 42	10 18	7 12		n.a.
W23	17 27	18 31	4 43	10 54	3 38	0 32	5 49	12 13	1 31	24 41	0 42	16 42	1 17	20 38	0 10	19 31	1 44	25 42	4 22	10 42	10 19	7 15		n.a.
T 24	17 10	23 18	5 8	11 5	3 36	0 46	5 57	12 25	1 31	24 41	0 42	16 43	1 17	20 38	0 10	19 32	1 44	25 42	4 22	10 42	10 20	7 19		n.a.
F 25	16 53	26 42	5 15	11 19	3 31	0 59	6 5	12 37	1 31	24 41	0 42	16 43	1 17	20 38	0 10	19 32	1 44	25 43	4 22	10 42	10 21	7 22		n.a.
S 26	16 35	28 30	5 4	11 35	3 26	1 10	6 12	12 48	1 31	24 41	0 43	16 44	1 17	20 38	0 10	19 32	1 44	25 43	4 22	10 43	10 22	7 25		n.a.
S 27	16 17	28 35	4 37	11 54	3 19	1 21	6 19	13 0	1 31	24 41	0 43	16 44	1 17	20 38	0 10	19 33	1 44	25 44	4 22	10 44	10 24	7 29		n.a.
M28	15 59	27 3	3 55	12 15	3 10	1 31	6 26	13 11	1 31	24 41	0 43	16 45	1 17	20 38	0 10	19 33	1 44	25 44	4 23	10 44	10 25	7 32		n.a.
T 29	15s41	24n 5	3n 2	12s37	3n 0	1n39	6n33	13n23	1n31	24s40	0s43	16s45	1n17	20n38	0n10	19n34	1n44	25s44	4s23	10s45	10s26	7s35		n.a.

Julian Day Number = 748062.5, Delta T = 18h01m33s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'21, Lahiri = -40°39'21 Julian Calendar 1 Feb. 2665 BCE == Greg. Calendar 10 Jan. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

MARCH 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 9 32	19♒17'59	10♌18	18°R19	19♓19	1♉11	3♊20	19♏27	29♉18	10°R52	4♐ 2	2°R40	3♓30	11♎41	n.a.	W 1
T 2	9 13 28	20°16'11	22°46	17♒36	19°R20	1°43	3°32	19°29	29°18	10♌51	4° 3	2♓39	3°27	11°48	n.a.	T 2
F 3	9 17 25	21°14'21	5♍ 2	16°54	19°19	2°15	3°44	19°31	29°18	10°49	4° 3	2°D39	3°24	11°54	n.a.	F 3
S 4	9 21 22	22°12'28	17° 8	16°14	19°15	2°47	3°55	19°33	29°19	10°47	4° 4	2°39	3°21	12° 1	n.a.	S 4
S 5	9 25 18	23°10'34	29° 6	15°35	19° 9	3°19	4° 7	19°35	29°19	10°46	4° 4	2°40	3°17	12° 8	n.a.	S 5
M 6	9 29 15	24° 8'38	10♎58	14°59	19° 1	3°52	4°19	19°36	29°19	10°44	4° 5	2°41	3°14	12°14	n.a.	M 6
T 7	9 33 11	25° 6'41	22°48	14°27	18°50	4°24	4°30	19°37	29°20	10°43	4° 6	2°42	3°11	12°21	n.a.	T 7
W 8	9 37 8	26° 4'42	4♏40	13°58	18°37	4°57	4°42	19°39	29°20	10°41	4° 6	2°42	3° 8	12°28	n.a.	W 8
T 9	9 41 4	27° 2'41	16°38	13°33	18°21	5°29	4°53	19°40	29°21	10°40	4° 7	2°43	3° 5	12°34	n.a.	T 9
F 10	9 45 1	28° 0'39	28°46	13°12	18° 3	6° 2	5° 4	19°41	29°21	10°38	4° 7	2°R43	3° 1	12°41	n.a.	F 10
S 11	9 48 57	28°58'35	11♐ 9	12°56	17°42	6°35	5°16	19°42	29°22	10°36	4° 8	2°43	2°58	12°48	n.a.	S 11
S 12	9 52 54	29°56'30	23°52	12°44	17°20	7° 8	5°27	19°43	29°23	10°35	4° 8	2°43	2°55	12°54	n.a.	S 12
M13	9 56 50	0♓54'23	6♑57	12°37	16°55	7°41	5°38	19°44	29°23	10°33	4° 8	2°42	2°52	13° 1	n.a.	M13
T 14	10 0 47	1°52'15	20°27	12°D35	16°28	8°14	5°49	19°45	29°24	10°32	4° 9	2°42	2°49	13° 8	n.a.	T 14
W15	10 4 44	2°50'06	4♒22	12°38	15°59	8°47	5°59	19°45	29°25	10°30	4° 9	2°D42	2°46	13°14	n.a.	W15
T 16	10 8 40	3°47'54	18°40	12°46	15°28	9°20	6°10	19°46	29°26	10°29	4°10	2°42	2°42	13°21	n.a.	T 16
F 17	10 12 37	4°45'41	3♓18	12°58	14°56	9°53	6°21	19°46	29°27	10°27	4°10	2°R42	2°39	13°28	n.a.	F 17
S 18	10 16 33	5°43'27	18° 8	13°15	14°22	10°27	6°31	19°47	29°28	10°26	4°10	2°42	2°36	13°34	n.a.	S 18
S 19	10 20 30	6°41'10	3♈ 4	13°37	13°47	11° 0	6°42	19°47	29°29	10°25	4°10	2°42	2°33	13°41	n.a.	S 19
M20	10 24 26	7°38'52	17°58	14° 2	13°11	11°34	6°52	19°47	29°30	10°23	4°11	2°41	2°30	13°48	n.a.	M20
T 21	10 28 23	8°36'32	2♉41	14°32	12°34	12° 7	7° 2	19°R47	29°31	10°22	4°11	2°41	2°27	13°54	n.a.	T 21
W22	10 32 19	9°34'11	17° 9	15° 6	11°56	12°41	7°12	19°47	29°33	10°20	4°11	2°40	2°23	14° 1	n.a.	W22
T 23	10 36 16	10°31'48	1♊18	15°44	11°18	13°15	7°22	19°47	29°34	10°19	4°11	2°40	2°20	14° 8	n.a.	T 23
F 24	10 40 12	11°29'23	15° 6	16°26	10°40	13°48	7°32	19°47	29°35	10°18	4°11	2°D40	2°17	14°14	n.a.	F 24
S 25	10 44 9	12°26'56	28°33	17°12	10° 2	14°22	7°42	19°47	29°37	10°16	4°11	2°40	2°14	14°21	n.a.	S 25
S 26	10 48 6	13°24'28	11♋41	18° 1	9°24	14°56	7°51	19°46	29°38	10°15	4°11	2°41	2°11	14°28	n.a.	S 26
M27	10 52 2	14°21'57	24°32	18°53	8°47	15°30	8° 1	19°46	29°40	10°14	4°R11	2°42	2° 7	14°35	n.a.	M27
T 28	10 55 59	15°19'26	7♌ 7	19°49	8°11	16° 4	8°10	19°45	29°41	10°12	4°11	2°43	2° 4	14°41	n.a.	T 28
W29	10 59 55	16°16'52	19°30	20°48	7°36	16°38	8°19	19°44	29°43	10°11	4°11	2°44	2° 1	14°48	n.a.	W29
T 30	11 3 52	17°14'18	1♍43	21°50	7° 2	17°13	8°28	19°44	29°44	10°10	4°11	2°R44	1°58	14°55	n.a.	T 30
F 31	11 7 48	18♓11'41	13♍46	22♒55	6♓29	17♉47	8♊38	19♏43	29♉46	10♌ 9	4♐11	2♓44	1♓55	15♎ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s23	20n 0	2n 1	13s 1	2n48	1n47	6n40	13n34	1n31	24s40	0s43	16s46	1n17	20n38	0n10	19n34	1n44	25s45	4s23	10s46	10s27	7s38		n.a.
T 2	15 4	15 6	0 54	13 26	2 36	1 53	6 46	13 46	1 31	24 40	0 44	16 46	1 17	20 38	0 10	19 35	1 44	25 45	4 23	10 46	10 28	7 42		n.a.
F 3	14 45	9 41	0s13	13 52	2 22	1 58	6 52	13 57	1 31	24 40	0 44	16 47	1 17	20 38	0 10	19 35	1 44	25 45	4 23	10 46	10 30	7 45		n.a.
S 4	14 26	3 59	1 19	14 18	2 8	2 2	6 57	14 8	1 31	24 40	0 44	16 47	1 17	20 38	0 10	19 36	1 44	25 46	4 24	10 46	10 31	7 48		n.a.
S 5	14 6	1s47	2 21	14 44	1 53	2 4	7 2	14 20	1 31	24 40	0 44	16 48	1 17	20 38	0 10	19 36	1 44	25 46	4 24	10 46	10 32	7 52		n.a.
M 6	13 47	7 26	3 17	15 10	1 38	2 5	7 7	14 31	1 31	24 40	0 44	16 48	1 17	20 38	0 10	19 37	1 44	25 46	4 24	10 45	10 33	7 55		n.a.
T 7	13 27	12 49	4 4	15 34	1 22	2 4	7 11	14 42	1 31	24 39	0 45	16 48	1 17	20 38	0 10	19 37	1 44	25 46	4 24	10 45	10 34	7 58		n.a.
W 8	13 7	17 45	4 40	15 58	1 6	2 3	7 15	14 54	1 31	24 39	0 45	16 49	1 17	20 38	0 10	19 37	1 44	25 47	4 24	10 45	10 35	8 2		n.a.
T 9	12 47	22 3	5 5	16 21	0 50	1 59	7 18	15 5	1 31	24 39	0 45	16 49	1 17	20 38	0 10	19 38	1 44	25 47	4 25	10 45	10 37	8 5		n.a.
F 10	12 26	25 29	5 16	16 42	0 34	1 55	7 21	15 16	1 31	24 39	0 45	16 49	1 18	20 39	0 10	19 38	1 44	25 47	4 25	10 45	10 38	8 8		n.a.
S 11	12 6	27 48	5 14	17 2	0 18	1 48	7 23	15 27	1 31	24 39	0 45	16 49	1 18	20 39	0 10	19 39	1 44	25 48	4 25	10 45	10 39	8 12		n.a.
S 12	11 45	28 46	4 56	17 20	0 2	1 41	7 24	15 38	1 31	24 38	0 46	16 50	1 18	20 39	0 10	19 39	1 44	25 48	4 25	10 45	10 40	8 15		n.a.
M13	11 24	28 10	4 22	17 37	0s13	1 32	7 25	15 49	1 31	24 38	0 46	16 50	1 18	20 39	0 10	19 40	1 44	25 48	4 25	10 45	10 41	8 18		n.a.
T 14	11 3	25 55	3 34	17 51	0 27	1 21	7 25	16 0	1 31	24 38	0 46	16 50	1 18	20 39	0 10	19 40	1 44	25 49	4 26	10 45	10 42	8 21		n.a.
W15	10 42	22 3	2 31	18 4	0 41	1 9	7 24	16 11	1 31	24 37	0 46	16 50	1 18	20 39	0 10	19 40	1 44	25 49	4 26	10 45	10 44	8 25		n.a.
T 16	10 21	16 48	1 17	18 14	0 54	0 56	7 23	16 22	1 31	24 37	0 47	16 50	1 18	20 40	0 10	19 41	1 44	25 49	4 26	10 45	10 45	8 28		n.a.
F 17	9 59	10 29	0n 3	18 23	1 7	0 41	7 21	16 33	1 31	24 37	0 47	16 50	1 18	20 40	0 10	19 41	1 44	25 49	4 26	10 45	10 46	8 31		n.a.
S 18	9 37	3 30	1 25	18 29	1 19	0 25	7 18	16 44	1 31	24 37	0 47	16 50	1 18	20 40	0 10	19 42	1 44	25 50	4 27	10 45	10 47	8 35		n.a.
S 19	9 16	3n42	2 41	18 34	1 30	0 8	7 14	16 54	1 31	24 36	0 47	16 50	1 18	20 40	0 10	19 42	1 44	25 50	4 27	10 45	10 48	8 38		n.a.
M20	8 54	10 40	3 46	18 36	1 41	0s11	7 9	17 5	1 31	24 36	0 47	16 50	1 18	20 41	0 10	19 42	1 44	25 50	4 27	10 45	10 49	8 41		n.a.
T 21	8 32	16 58	4 35	18 36	1 50	0 30	7 3	17 16	1 31	24 36	0 48	16 50	1 18	20 41	0 10	19 43	1 44	25 50	4 27	10 45	10 51	8 44		n.a.
W22	8 10	22 13	5 5	18 34	1 59	0 50	6 57	17 26	1 31	24 35	0 48	16 50	1 18	20 41	0 10	19 43	1 44	25 51	4 27	10 46	10 52	8 48		n.a.
T 23	7 47	26 3	5 17	18 31	2 8	1 11	6 50	17 37	1 31	24 35	0 48	16 50	1 18	20 41	0 10	19 43	1 44	25 51	4 28	10 46	10 53	8 51		n.a.
F 24	7 25	28 16	5 10	18 25	2 15	1 33	6 42	17 47	1 31	24 35	0 48	16 50	1 18	20 42	0 10	19 44	1 44	25 51	4 28	10 46	10 54	8 54		n.a.
S 25	7 3	28 44	4 45	18 17	2 22	1 56	6 33	17 58	1 31	24 34	0 49	16 50	1 18	20 42	0 10	19 44	1 44	25 51	4 28	10 46	10 55	8 57		n.a.
S 26	6 40	27 33	4 7	18 7	2 28	2 19	6 24	18 8	1 31	24 34	0 49	16 50	1 18	20 42	0 10	19 45	1 44	25 51	4 28	10 45	10 56	9 1		n.a.
M27	6 17	24 55	3 16	17 55	2 33	2 42	6 14	18 18	1 30	24 34	0 49	16 50	1 18	20 43	0 10	19 45	1 44	25 52	4 28	10 45	10 58	9 4		n.a.
T 28	5 55	21 7	2 17	17 42	2 37	3 5	6 4	18 28	1 30	24 33	0 49	16 49	1 18	20 43	0 10	19 45	1 44	25 52	4 29	10 45	10 59	9 7		n.a.
W29	5 32	16 27	1 13	17 26	2 41	3 29	5 52	18 38	1 30	24 33	0 50	16 49	1 18	20 43	0 10	19 46	1 44	25 52	4 29	10 44	11 0	9 10		n.a.
T 30	5 9	11 12	0 6	17 8	2 44	3 52	5 41	18 48	1 30	24 33	0 50	16 49	1 19	20 44	0 10	19 46	1 44	25 52	4 29	10 44	11 1	9 14		n.a.
F 31	4s46	5n36	1s 1	16s48	2s46	4s16	5n29	18n58	1n30	24s32	0s50	16s49	1n19	20n44	0n10	19n46	1n44	25s52	4s29	10s44	11s 2	9s17		n.a.

Julian Day Number = 748091.5, Delta T = 18h01m31s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'17, Lahiri = -40°39'17 Julian Calendar 1 March 2665 BCE == Greg. Calendar 8 Feb. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

APRIL 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 11 45	19♓ 9'04	25♍44	24♒ 3	5°R58	18♉21	8♑46	19°R42	29♉48	10°R 7	4°R11	2°R43	1♓52	15♎ 8	n.a.	S 1
S 2	11 15 41	20° 6'25	7♎37	25°14	5♓29	18°55	8°55	19♏41	29°49	10♌ 6	4♐11	2♓41	1°48	15°15	n.a.	S 2
M 3	11 19 38	21° 3'45	19°27	26°27	5° 2	19°30	9° 4	19°39	29°51	10° 5	4°11	2°38	1°45	15°21	n.a.	M 3
T 4	11 23 34	22° 1'05	1♏18	27°44	4°37	20° 4	9°12	19°38	29°53	10° 4	4°10	2°35	1°42	15°28	n.a.	T 4
W 5	11 27 31	22°58'23	13°11	29° 3	4°15	20°39	9°21	19°37	29°55	10° 3	4°10	2°32	1°39	15°35	n.a.	W 5
T 6	11 31 28	23°55'41	25°10	0♓24	3°54	21°14	9°29	19°35	29°57	10° 2	4°10	2°29	1°36	15°41	n.a.	T 6
F 7	11 35 24	24°52'57	7♐19	1°49	3°36	21°48	9°37	19°34	29°59	10° 1	4°10	2°27	1°32	15°48	n.a.	F 7
S 8	11 39 21	25°50'13	19°40	3°16	3°20	22°23	9°45	19°32	0♊ 1	10° 0	4° 9	2°26	1°29	15°55	n.a.	S 8
S 9	11 43 17	26°47'28	2♑19	4°45	3° 7	22°58	9°53	19°30	0° 3	9°59	4° 9	2°D26	1°26	16° 1	n.a.	S 9
M10	11 47 14	27°44'43	15°19	6°17	2°56	23°33	10° 1	19°29	0° 5	9°58	4° 9	2°27	1°23	16° 8	n.a.	M10
T 11	11 51 10	28°41'57	28°44	7°51	2°47	24° 7	10° 8	19°27	0° 7	9°57	4° 8	2°29	1°20	16°15	n.a.	T 11
W12	11 55 7	29°39'10	12♒35	9°28	2°41	24°42	10°16	19°25	0° 9	9°56	4° 8	2°30	1°17	16°21	n.a.	W12
T 13	11 59 4	0♈36'22	26°53	11° 8	2°37	25°17	10°23	19°23	0°12	9°55	4° 7	2°R31	1°13	16°28	n.a.	T 13
F 14	12 3 0	1°33'34	11♓34	12°50	2°D36	25°53	10°30	19°21	0°14	9°54	4° 7	2°31	1°10	16°35	n.a.	F 14
S 15	12 6 57	2°30'45	26°34	14°34	2°37	26°28	10°37	19°18	0°16	9°53	4° 7	2°29	1° 7	16°42	n.a.	S 15
S 16	12 10 53	3°27'56	11♈45	16°21	2°40	27° 3	10°44	19°16	0°19	9°52	4° 6	2°26	1° 4	16°48	n.a.	S 16
M17	12 14 50	4°25'05	26°56	18°10	2°45	27°38	10°51	19°14	0°21	9°51	4° 5	2°22	1° 1	16°55	n.a.	M17
T 18	12 18 46	5°22'14	11♉59	20° 2	2°53	28°13	10°57	19°11	0°24	9°51	4° 5	2°18	0°58	17° 2	n.a.	T 18
W19	12 22 43	6°19'22	26°43	21°56	3° 3	28°49	11° 3	19° 8	0°26	9°50	4° 4	2°13	0°54	17° 8	n.a.	W19
T 20	12 26 39	7°16'29	11♊ 4	23°52	3°15	29°24	11°10	19° 6	0°29	9°49	4° 4	2°10	0°51	17°15	n.a.	T 20
F 21	12 30 36	8°13'35	24°59	25°50	3°28	29°59	11°16	19° 3	0°31	9°49	4° 3	2° 7	0°48	17°22	n.a.	F 21
S 22	12 34 33	9°10'41	8♋26	27°51	3°44	0♊35	11°22	19° 0	0°34	9°48	4° 2	2°D 7	0°45	17°28	n.a.	S 22
S 23	12 38 29	10° 7'45	21°30	29°53	4° 2	1°11	11°27	18°57	0°36	9°47	4° 2	2° 7	0°42	17°35	n.a.	S 23
M24	12 42 26	11° 4'49	4♌12	1♈58	4°21	1°47	11°33	18°54	0°39	9°47	4° 1	2° 9	0°38	17°42	n.a.	M24
T 25	12 46 22	12° 1'52	16°36	4° 3	4°43	2°22	11°38	18°51	0°42	9°46	4° 0	2°10	0°35	17°48	n.a.	T 25
W26	12 50 19	12°58'55	28°47	6°11	5° 6	2°58	11°44	18°48	0°45	9°46	4° 0	2°R11	0°32	17°55	n.a.	W26
T 27	12 54 15	13°55'56	10♍49	8°19	5°30	3°34	11°49	18°45	0°47	9°45	3°59	2°11	0°29	18° 2	n.a.	T 27
F 28	12 58 12	14°52'57	22°44	10°29	5°57	4°10	11°54	18°42	0°50	9°45	3°58	2° 9	0°26	18° 8	n.a.	F 28
S 29	13 2 9	15°49'58	4♎36	12°39	6°25	4°45	11°58	18°39	0°53	9°44	3°57	2° 4	0°23	18°15	n.a.	S 29
S 30	13 6 5	16♈46'58	16♎26	14♈50	6♓54	5♊21	12♑ 3	18♏35	0♊56	9♌44	3♐56	1♓58	0♓19	18♎22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s23	0s 9	2s 4	16s27	2s48	4s39	5n16	19n 8	1n30	24s32	0s50	16s48	1n19	20n44	0n10	19n46	1n44	25s53	4s29	10s45	11s 3	9s20		n.a.
S 2	4 0	5 51	3 1	16 3	2 49	5 1	5 3	19 17	1 30	24 32	0 51	16 48	1 19	20 45	0 10	19 47	1 44	25 53	4 30	10 45	11 5	9 23		n.a.
M 3	3 37	11 19	3 50	15 38	2 49	5 23	4 50	19 27	1 30	24 31	0 51	16 48	1 19	20 45	0 10	19 47	1 44	25 53	4 30	10 46	11 6	9 27		n.a.
T 4	3 14	16 23	4 29	15 10	2 49	5 45	4 37	19 37	1 30	24 31	0 51	16 47	1 19	20 46	0 10	19 47	1 44	25 53	4 30	10 47	11 7	9 30		n.a.
W 5	2 51	20 51	4 57	14 41	2 48	6 6	4 24	19 46	1 30	24 31	0 51	16 47	1 19	20 46	0 10	19 48	1 44	25 53	4 30	10 49	11 8	9 33		n.a.
T 6	2 28	24 32	5 12	14 10	2 46	6 26	4 10	19 55	1 30	24 30	0 52	16 46	1 19	20 46	0 10	19 48	1 44	25 53	4 30	10 50	11 9	9 36		n.a.
F 7	2 5	27 11	5 13	13 36	2 43	6 45	3 56	20 5	1 30	24 30	0 52	16 46	1 19	20 47	0 10	19 48	1 43	25 54	4 31	10 50	11 10	9 40		n.a.
S 8	1 41	28 34	5 0	13 1	2 40	7 4	3 43	20 14	1 30	24 29	0 52	16 45	1 19	20 47	0 10	19 48	1 43	25 54	4 31	10 51	11 12	9 43		n.a.
S 9	1 18	28 31	4 33	12 24	2 37	7 21	3 29	20 23	1 29	24 29	0 52	16 45	1 19	20 48	0 10	19 49	1 43	25 54	4 31	10 51	11 13	9 46		n.a.
M10	0 55	26 54	3 51	11 46	2 32	7 38	3 16	20 32	1 29	24 29	0 53	16 44	1 19	20 48	0 10	19 49	1 43	25 54	4 31	10 50	11 14	9 49		n.a.
T 11	0 32	23 44	2 55	11 5	2 27	7 53	3 2	20 41	1 29	24 29	0 53	16 44	1 19	20 49	0 10	19 49	1 43	25 54	4 31	10 50	11 15	9 52		n.a.
W12	0 8	19 8	1 47	10 23	2 22	8 8	2 49	20 49	1 29	24 28	0 53	16 43	1 19	20 49	0 10	19 49	1 43	25 54	4 32	10 49	11 16	9 56		n.a.
T 13	0n15	13 19	0 31	9 38	2 16	8 21	2 36	20 58	1 29	24 28	0 54	16 43	1 19	20 50	0 10	19 50	1 43	25 54	4 32	10 49	11 17	9 59		n.a.
F 14	0 38	6 38	0n49	8 52	2 9	8 34	2 23	21 6	1 29	24 28	0 54	16 42	1 19	20 50	0 10	19 50	1 43	25 54	4 32	10 49	11 18	10 2		n.a.
S 15	1 1	0n33	2 8	8 5	2 2	8 45	2 10	21 15	1 29	24 27	0 54	16 41	1 19	20 51	0 10	19 50	1 43	25 54	4 32	10 50	11 20	10 5		n.a.
S 16	1 25	7 47	3 18	7 15	1 54	8 56	1 58	21 23	1 29	24 27	0 54	16 41	1 19	20 51	0 10	19 50	1 43	25 55	4 32	10 51	11 21	10 9		n.a.
M17	1 48	14 33	4 14	6 24	1 46	9 5	1 46	21 31	1 29	24 27	0 55	16 40	1 19	20 52	0 10	19 50	1 43	25 55	4 33	10 52	11 22	10 12		n.a.
T 18	2 11	20 24	4 53	5 32	1 38	9 14	1 34	21 39	1 28	24 26	0 55	16 39	1 19	20 52	0 10	19 51	1 43	25 55	4 33	10 54	11 23	10 15		n.a.
W19	2 34	24 53	5 10	4 37	1 29	9 21	1 22	21 47	1 28	24 26	0 55	16 39	1 19	20 53	0 10	19 51	1 43	25 55	4 33	10 55	11 24	10 18		n.a.
T 20	2 57	27 42	5 8	3 42	1 19	9 27	1 11	21 55	1 28	24 26	0 55	16 38	1 19	20 53	0 10	19 51	1 43	25 55	4 33	10 57	11 25	10 21		n.a.
F 21	3 20	28 41	4 47	2 45	1 9	9 32	1 0	22 3	1 28	24 26	0 56	16 37	1 19	20 54	0 10	19 51	1 43	25 55	4 33	10 58	11 27	10 25		n.a.
S 22	3 43	27 54	4 11	1 47	0 59	9 37	0 49	22 11	1 28	24 25	0 56	16 36	1 19	20 54	0 10	19 51	1 43	25 55	4 34	10 58	11 28	10 28		n.a.
S 23	4 6	25 34	3 23	0 48	0 49	9 40	0 38	22 18	1 28	24 25	0 56	16 36	1 19	20 55	0 10	19 51	1 43	25 55	4 34	10 58	11 29	10 31		n.a.
M24	4 29	22 1	2 26	0n13	0 38	9 42	0 28	22 25	1 28	24 25	0 57	16 35	1 19	20 56	0 10	19 51	1 43	25 55	4 34	10 57	11 30	10 34		n.a.
T 25	4 52	17 33	1 24	1 13	0 28	9 44	0 18	22 33	1 27	24 25	0 57	16 34	1 19	20 56	0 10	19 52	1 43	25 55	4 34	10 57	11 31	10 37		n.a.
W26	5 14	12 27	0 18	2 15	0 17	9 44	0 8	22 40	1 27	24 25	0 57	16 33	1 19	20 57	0 10	19 52	1 43	25 55	4 34	10 56	11 32	10 40		n.a.
T 27	5 37	6 58	0s47	3 17	0 6	9 43	0s 1	22 47	1 27	24 25	0 58	16 32	1 19	20 57	0 10	19 52	1 43	25 55	4 34	10 56	11 33	10 44		n.a.
F 28	6 0	1 17	1 49	4 18	0n 4	9 42	0 10	22 53	1 27	24 24	0 58	16 31	1 19	20 58	0 10	19 52	1 43	25 55	4 35	10 57	11 35	10 47		n.a.
S 29	6 22	4s24	2 46	5 20	0 15	9 39	0 19	23 0	1 27	24 24	0 58	16 30	1 19	20 59	0 10	19 52	1 43	25 55	4 35	10 59	11 36	10 50		n.a.
S 30	6n45	9s55	3s36	6n22	0n25	9s36	0s28	23n 7	1n27	24s24	0s58	16s29	1n19	20n59	0n10	19n52	1n43	25s55	4s35	11s 1	11s37	10s53		n.a.

Julian Day Number = 748122.5, Delta T = 18h01m28s
Ecliptic obliquity = 23°59'34, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'13, Lahiri = -40°39'13 Julian Calendar 1 Apr. 2665 BCE == Greg. Calendar 10 March 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

MAY 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 10 2	17♈43'59	28♎17	17♈ 1	7♓25	5♊57	12♑ 7	18°R32	0♊59	9°R43	3°R56	1°R51	0♓16	18♎29	n.a.	M 1
T 2	13 13 58	18°40'59	10♏10	19°12	7°57	6°33	12°12	18♏28	1° 2	9♌43	3♐55	1♓42	0°13	18°35	n.a.	T 2
W 3	13 17 55	19°37'59	22° 8	21°23	8°31	7° 9	12°16	18°25	1° 5	9°43	3°54	1°34	0°10	18°42	n.a.	W 3
T 4	13 21 51	20°34'59	4♐11	23°33	9° 5	7°46	12°20	18°21	1° 8	9°42	3°53	1°26	0° 7	18°49	n.a.	T 4
F 5	13 25 48	21°31'59	16°24	25°42	9°41	8°22	12°23	18°18	1°11	9°42	3°52	1°19	0° 4	18°55	n.a.	F 5
S 6	13 29 44	22°28'59	28°47	27°50	10°19	8°58	12°27	18°14	1°14	9°42	3°51	1°14	0° 0	19° 2	n.a.	S 6
S 7	13 33 41	23°25'59	11♑26	29°57	10°57	9°34	12°30	18°10	1°17	9°42	3°50	1°12	29♒57	19° 9	n.a.	S 7
M 8	13 37 38	24°23'00	24°22	2♉ 3	11°37	10°11	12°33	18° 6	1°20	9°41	3°49	1°D11	29°54	19°15	n.a.	M 8
T 9	13 41 34	25°20'01	7♒40	4° 7	12°17	10°47	12°36	18° 2	1°23	9°41	3°48	1°11	29°51	19°22	n.a.	T 9
W10	13 45 31	26°17'03	21°23	6°10	12°59	11°23	12°39	17°58	1°26	9°41	3°47	1°12	29°48	19°29	n.a.	W10
T 11	13 49 27	27°14'04	5♓31	8°10	13°41	12° 0	12°42	17°54	1°29	9°41	3°46	1°R12	29°44	19°35	n.a.	T 11
F 12	13 53 24	28°11'06	20° 5	10° 9	14°25	12°36	12°44	17°50	1°33	9°41	3°45	1°11	29°41	19°42	n.a.	F 12
S 13	13 57 20	29° 8'09	5♈ 0	12° 6	15° 9	13°13	12°47	17°46	1°36	9°D41	3°44	1° 7	29°38	19°49	n.a.	S 13
S 14	14 1 17	0♉ 5'11	20°10	14° 2	15°55	13°50	12°49	17°42	1°39	9°41	3°43	1° 2	29°35	19°55	n.a.	S 14
M15	14 5 14	1° 2'14	5♉26	15°55	16°41	14°26	12°50	17°38	1°43	9°41	3°42	0°54	29°32	20° 2	n.a.	M15
T 16	14 9 10	1°59'18	20°36	17°46	17°28	15° 3	12°52	17°34	1°46	9°41	3°40	0°45	29°29	20° 9	n.a.	T 16
W17	14 13 7	2°56'22	5♊30	19°35	18°15	15°40	12°54	17°30	1°49	9°41	3°39	0°36	29°25	20°16	n.a.	W17
T 18	14 17 3	3°53'25	20° 1	21°23	19° 4	16°17	12°55	17°26	1°53	9°41	3°38	0°28	29°22	20°22	n.a.	T 18
F 19	14 21 0	4°50'29	4♋ 3	23° 8	19°53	16°54	12°56	17°21	1°56	9°42	3°37	0°23	29°19	20°29	n.a.	F 19
S 20	14 24 56	5°47'34	17°36	24°52	20°43	17°30	12°57	17°17	1°59	9°42	3°36	0°19	29°16	20°36	n.a.	S 20
S 21	14 28 53	6°44'38	0♌41	26°33	21°34	18° 7	12°58	17°13	2° 3	9°42	3°35	0°18	29°13	20°42	n.a.	S 21
M22	14 32 50	7°41'42	13°22	28°12	22°25	18°44	12°58	17° 8	2° 6	9°42	3°33	0°D18	29° 9	20°49	n.a.	M22
T 23	14 36 46	8°38'47	25°43	29°50	23°16	19°22	12°59	17° 4	2°10	9°43	3°32	0°R18	29° 6	20°56	n.a.	T 23
W24	14 40 43	9°35'52	7♍50	1♊25	24° 9	19°59	12°R59	17° 0	2°13	9°43	3°31	0°18	29° 3	21° 2	n.a.	W24
T 25	14 44 39	10°32'57	19°46	2°59	25° 2	20°36	12°59	16°55	2°17	9°43	3°30	0°16	29° 0	21° 9	n.a.	T 25
F 26	14 48 36	11°30'03	1♎38	4°30	25°55	21°13	12°58	16°51	2°20	9°44	3°28	0°12	28°57	21°16	n.a.	F 26
S 27	14 52 32	12°27'09	13°27	5°59	26°50	21°50	12°58	16°46	2°24	9°44	3°27	0° 5	28°54	21°23	n.a.	S 27
S 28	14 56 29	13°24'16	25°17	7°27	27°44	22°28	12°57	16°42	2°27	9°45	3°26	29♒56	28°50	21°29	n.a.	S 28
M29	15 0 26	14°21'23	7♏12	8°52	28°39	23° 5	12°57	16°38	2°31	9°45	3°24	29°45	28°47	21°36	n.a.	M29
T 30	15 4 22	15°18'31	19°11	10°15	29°35	23°42	12°56	16°33	2°34	9°46	3°23	29°32	28°44	21°43	n.a.	T 30
W31	15 8 19	16♉15'40	1♐17	11♊36	0♈31	24♊20	12♑54	16♏29	2♊38	9♌46	3♐22	29♒19	28♒41	21♎49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n 7	15s 5	4s16	7n22	0n35	9s32	0s36	23n13	1n27	24s24	0s59	16s28	1n19	21n 0	0n10	19n52	1n43	25s55	4s35	11s 4	11s38	10s56		n.a.
T 2	7 29	19 42	4 46	8 22	0 45	9 27	0 44	23 19	1 26	24 24	0 59	16 27	1 19	21 0	0 10	19 52	1 42	25 55	4 35	11 7	11 39	10 59		n.a.
W 3	7 51	23 35	5 3	9 21	0 54	9 21	0 51	23 25	1 26	24 24	0 59	16 26	1 19	21 1	0 10	19 52	1 42	25 55	4 36	11 10	11 40	11 3		n.a.
T 4	8 13	26 29	5 6	10 19	1 3	9 15	0 59	23 31	1 26	24 24	1 0	16 25	1 19	21 2	0 10	19 52	1 42	25 55	4 36	11 13	11 41	11 6		n.a.
F 5	8 35	28 11	4 56	11 15	1 11	9 8	1 6	23 37	1 26	24 24	1 0	16 24	1 19	21 2	0 10	19 52	1 42	25 55	4 36	11 15	11 43	11 9		n.a.
S 6	8 57	28 32	4 32	12 10	1 19	8 59	1 13	23 43	1 26	24 24	1 0	16 23	1 19	21 3	0 10	19 52	1 42	25 55	4 36	11 17	11 44	11 12		n.a.
S 7	9 18	27 23	3 55	13 3	1 26	8 51	1 19	23 48	1 26	24 24	1 1	16 22	1 19	21 4	0 10	19 52	1 42	25 55	4 36	11 18	11 45	11 15		n.a.
M 8	9 40	24 46	3 4	13 54	1 33	8 41	1 26	23 54	1 25	24 24	1 1	16 21	1 19	21 4	0 10	19 52	1 42	25 55	4 36	11 18	11 46	11 18		n.a.
T 9	10 1	20 45	2 3	14 43	1 38	8 31	1 32	23 59	1 25	24 24	1 1	16 20	1 19	21 5	0 10	19 52	1 42	25 55	4 37	11 18	11 47	11 22		n.a.
W10	10 22	15 32	0 52	15 31	1 44	8 20	1 38	24 4	1 25	24 24	1 2	16 19	1 19	21 6	0 10	19 52	1 42	25 55	4 37	11 18	11 48	11 25		n.a.
T 11	10 43	9 20	0n23	16 16	1 48	8 8	1 43	24 9	1 25	24 24	1 2	16 18	1 19	21 6	0 10	19 52	1 42	25 55	4 37	11 18	11 49	11 28		n.a.
F 12	11 4	2 30	1 39	16 58	1 52	7 56	1 48	24 14	1 25	24 24	1 2	16 17	1 19	21 7	0 10	19 52	1 42	25 55	4 37	11 18	11 51	11 31		n.a.
S 13	11 25	4n38	2 50	17 39	1 56	7 43	1 54	24 18	1 24	24 24	1 3	16 16	1 19	21 8	0 10	19 52	1 42	25 55	4 37	11 19	11 52	11 34		n.a.
S 14	11 46	11 36	3 51	18 18	1 58	7 30	1 58	24 23	1 24	24 24	1 3	16 15	1 19	21 8	0 10	19 52	1 42	25 55	4 37	11 22	11 53	11 37		n.a.
M15	12 6	17 56	4 35	18 54	2 0	7 15	2 3	24 27	1 24	24 24	1 3	16 14	1 19	21 9	0 10	19 52	1 42	25 55	4 38	11 24	11 54	11 40		n.a.
T 16	12 26	23 6	4 59	19 28	2 2	7 1	2 8	24 31	1 24	24 24	1 4	16 12	1 19	21 10	0 10	19 52	1 42	25 55	4 38	11 28	11 55	11 43		n.a.
W17	12 46	26 41	5 3	20 0	2 2	6 46	2 12	24 35	1 24	24 25	1 4	16 11	1 19	21 10	0 10	19 52	1 42	25 55	4 38	11 31	11 56	11 47		n.a.
T 18	13 6	28 22	4 47	20 29	2 3	6 30	2 16	24 39	1 23	24 25	1 4	16 10	1 19	21 11	0 10	19 52	1 42	25 54	4 38	11 34	11 57	11 50		n.a.
F 19	13 26	28 9	4 13	20 57	2 2	6 14	2 20	24 43	1 23	24 25	1 5	16 9	1 19	21 12	0 10	19 52	1 42	25 54	4 38	11 36	11 59	11 53		n.a.
S 20	13 45	26 13	3 27	21 22	2 1	5 57	2 23	24 46	1 23	24 25	1 5	16 8	1 19	21 12	0 10	19 52	1 42	25 54	4 38	11 37	12 0	11 56		n.a.
S 21	14 5	22 55	2 31	21 46	1 59	5 39	2 27	24 49	1 23	24 26	1 5	16 7	1 19	21 13	0 10	19 52	1 42	25 54	4 38	11 37	12 1	11 59		n.a.
M22	14 24	18 37	1 29	22 7	1 57	5 22	2 30	24 52	1 23	24 26	1 6	16 5	1 18	21 14	0 10	19 51	1 42	25 54	4 39	11 37	12 2	12 2		n.a.
T 23	14 43	13 37	0 24	22 26	1 54	5 3	2 33	24 55	1 22	24 26	1 6	16 4	1 18	21 15	0 10	19 51	1 42	25 54	4 39	11 37	12 3	12 5		n.a.
W24	15 1	8 13	0s40	22 43	1 51	4 45	2 36	24 58	1 22	24 26	1 6	16 3	1 18	21 15	0 10	19 51	1 41	25 54	4 39	11 37	12 4	12 8		n.a.
T 25	15 20	2 35	1 42	22 59	1 47	4 26	2 38	25 1	1 22	24 27	1 6	16 2	1 18	21 16	0 10	19 51	1 41	25 54	4 39	11 38	12 5	12 11		n.a.
F 26	15 38	3s 4	2 38	23 12	1 42	4 6	2 41	25 3	1 22	24 27	1 7	16 1	1 18	21 17	0 10	19 51	1 41	25 54	4 39	11 39	12 6	12 14		n.a.
S 27	15 56	8 36	3 28	23 24	1 37	3 46	2 43	25 5	1 21	24 27	1 7	15 59	1 18	21 17	0 10	19 51	1 41	25 53	4 39	11 42	12 8	12 18		n.a.
S 28	16 13	13 50	4 8	23 34	1 32	3 26	2 45	25 7	1 21	24 28	1 7	15 58	1 18	21 18	0 10	19 50	1 41	25 53	4 39	11 45	12 9	12 21		n.a.
M29	16 31	18 35	4 38	23 42	1 26	3 5	2 47	25 9	1 21	24 28	1 8	15 57	1 18	21 19	0 10	19 50	1 41	25 53	4 39	11 49	12 10	12 24		n.a.
T 30	16 48	22 39	4 56	23 48	1 19	2 44	2 49	25 11	1 21	24 29	1 8	15 56	1 18	21 20	0 10	19 50	1 41	25 53	4 40	11 54	12 11	12 27		n.a.
W31	17n 5	25s47	5s 0	23n53	1n12	2s23	2s50	25n12	1n21	24s29	1s 8	15s54	1n18	21n20	0n10	19n50	1n41	25s53	4s40	11s59	12s12	12s30		n.a.

Julian Day Number = 748152.5, Delta T = 18h01m26s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'09, Lahiri = -40°39'09 Julian Calendar 1 May 2665 BCE == Greg. Calendar 9 Apr. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

JUNE 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 12 15	17♉12'50	13♐30	12♊55	1♈28	24♊57	12°R53	16°R24	2♊42	9♌47	3°R21	29°R 7	28♒38	21♎56	n.a.	T 1
F 2	15 16 12	18°10'01	25°52	14°12	2°25	25°35	12♑51	16♏20	2°45	9°47	3♐19	28♒56	28°35	22° 3	n.a.	F 2
S 3	15 20 8	19° 7'13	8♑24	15°26	3°22	26°12	12°50	16°15	2°49	9°48	3°18	28°49	28°31	22° 9	n.a.	S 3
S 4	15 24 5	20° 4'26	21° 9	16°38	4°20	26°50	12°48	16°11	2°53	9°49	3°17	28°43	28°28	22°16	n.a.	S 4
M 5	15 28 2	21° 1'40	4♒ 8	17°48	5°18	27°28	12°45	16° 7	2°56	9°50	3°15	28°41	28°25	22°23	n.a.	M 5
T 6	15 31 58	21°58'56	17°24	18°55	6°17	28° 5	12°43	16° 2	3° 0	9°50	3°14	28°40	28°22	22°30	n.a.	T 6
W 7	15 35 55	22°56'12	1♓ 1	19°59	7°16	28°43	12°40	15°58	3° 4	9°51	3°12	28°40	28°19	22°36	n.a.	W 7
T 8	15 39 51	23°53'30	14°59	21° 1	8°16	29°21	12°38	15°53	3° 7	9°52	3°11	28°40	28°15	22°43	n.a.	T 8
F 9	15 43 48	24°50'50	29°19	22° 0	9°16	29°59	12°35	15°49	3°11	9°53	3°10	28°37	28°12	22°50	n.a.	F 9
S 10	15 47 44	25°48'11	13♈59	22°57	10°16	0♋37	12°32	15°45	3°15	9°54	3° 8	28°33	28° 9	22°56	n.a.	S 10
S 11	15 51 41	26°45'33	28°55	23°50	11°16	1°15	12°28	15°40	3°18	9°55	3° 7	28°25	28° 6	23° 3	n.a.	S 11
M12	15 55 37	27°42'56	13♉59	24°40	12°17	1°53	12°25	15°36	3°22	9°55	3° 6	28°16	28° 3	23°10	n.a.	M12
T 13	15 59 34	28°40'21	29° 2	25°26	13°18	2°31	12°21	15°32	3°26	9°56	3° 4	28° 5	28° 0	23°16	n.a.	T 13
W14	16 3 31	29°37'48	13♊52	26° 9	14°20	3° 9	12°17	15°27	3°29	9°57	3° 3	27°54	27°56	23°23	n.a.	W14
T 15	16 7 27	0♊35'15	28°23	26°49	15°22	3°47	12°13	15°23	3°33	9°58	3° 1	27°44	27°53	23°30	n.a.	T 15
F 16	16 11 24	1°32'44	12♋28	27°24	16°24	4°26	12° 9	15°19	3°37	9°59	3° 0	27°36	27°50	23°37	n.a.	F 16
S 17	16 15 20	2°30'13	26° 4	27°56	17°26	5° 4	12° 5	15°15	3°41	10° 1	2°59	27°31	27°47	23°43	n.a.	S 17
S 18	16 19 17	3°27'44	9♌13	28°23	18°29	5°42	12° 0	15°11	3°44	10° 2	2°57	27°28	27°44	23°50	n.a.	S 18
M19	16 23 13	4°25'16	21°56	28°46	19°32	6°21	11°56	15° 7	3°48	10° 3	2°56	27°27	27°41	23°57	n.a.	M19
T 20	16 27 10	5°22'49	4♍18	29° 4	20°35	6°59	11°51	15° 3	3°52	10° 4	2°54	27°27	27°37	24° 3	n.a.	T 20
W21	16 31 7	6°20'23	16°25	29°17	21°38	7°37	11°46	14°59	3°55	10° 5	2°53	27°27	27°34	24°10	n.a.	W21
T 22	16 35 3	7°17'58	28°21	29°25	22°42	8°16	11°41	14°55	3°59	10° 6	2°52	27°25	27°31	24°17	n.a.	T 22
F 23	16 39 0	8°15'34	10♎12	29°R28	23°46	8°55	11°35	14°51	4° 3	10° 8	2°50	27°22	27°28	24°23	n.a.	F 23
S 24	16 42 56	9°13'12	22° 2	29°26	24°50	9°33	11°30	14°47	4° 7	10° 9	2°49	27°15	27°25	24°30	n.a.	S 24
S 25	16 46 53	10°10'51	3♏55	29°18	25°55	10°12	11°24	14°43	4°10	10°10	2°47	27° 6	27°21	24°37	n.a.	S 25
M26	16 50 49	11° 8'32	15°54	29° 4	26°59	10°51	11°18	14°39	4°14	10°12	2°46	26°55	27°18	24°44	n.a.	M26
T 27	16 54 46	12° 6'14	28° 2	28°45	28° 4	11°29	11°12	14°36	4°18	10°13	2°45	26°43	27°15	24°50	n.a.	T 27
W28	16 58 42	13° 3'57	10♐18	28°20	29° 9	12° 8	11° 6	14°32	4°21	10°14	2°43	26°30	27°12	24°57	n.a.	W28
T 29	17 2 39	14° 1'43	22°45	27°50	0♉15	12°47	11° 0	14°29	4°25	10°16	2°42	26°18	27° 9	25° 4	n.a.	T 29
F 30	17 6 36	14♊59'30	5♑23	27♊14	1♉20	13♋26	10♑54	14♏25	4♊29	10♌17	2♐41	26♒ 8	27♒ 6	25♎10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	27s46	4s51	23n57	1n 5	2s 1	2s52	25n14	1n20	24s30	1s 9	15s53	1n18	21n21	0n10	19n50	1n41	25s53	4s40	12s 3	12s13	12s33		n.a.
F 2	17 38	28 24	4 28	23 59	0 57	1 39	2 53	25 15	1 20	24 30	1 9	15 52	1 18	21 22	0 11	19 49	1 41	25 53	4 40	12 7	12 14	12 36		n.a.
S 3	17 54	27 35	3 52	23 59	0 49	1 17	2 54	25 16	1 20	24 31	1 9	15 51	1 18	21 23	0 11	19 49	1 41	25 52	4 40	12 9	12 15	12 39		n.a.
S 4	18 10	25 19	3 4	23 58	0 40	0 54	2 55	25 17	1 20	24 31	1 10	15 50	1 17	21 23	0 11	19 49	1 41	25 52	4 40	12 11	12 17	12 42		n.a.
M 5	18 26	21 42	2 6	23 56	0 31	0 31	2 56	25 17	1 19	24 32	1 10	15 48	1 17	21 24	0 11	19 49	1 41	25 52	4 40	12 12	12 18	12 45		n.a.
T 6	18 41	16 55	0 59	23 52	0 21	0 8	2 56	25 18	1 19	24 32	1 10	15 47	1 17	21 25	0 11	19 49	1 41	25 52	4 40	12 12	12 19	12 48		n.a.
W 7	18 56	11 10	0n12	23 48	0 12	0n15	2 57	25 18	1 19	24 33	1 11	15 46	1 17	21 26	0 11	19 48	1 41	25 52	4 41	12 12	12 20	12 51		n.a.
T 8	19 11	4 45	1 25	23 42	0 1	0 39	2 57	25 18	1 19	24 33	1 11	15 45	1 17	21 26	0 11	19 48	1 41	25 52	4 41	12 13	12 21	12 54		n.a.
F 9	19 25	2n 4	2 34	23 35	0s 9	1 3	2 57	25 18	1 18	24 34	1 11	15 44	1 17	21 27	0 11	19 48	1 41	25 51	4 41	12 13	12 22	12 57		n.a.
S 10	19 39	8 56	3 35	23 28	0 20	1 27	2 57	25 17	1 18	24 35	1 12	15 42	1 17	21 28	0 11	19 47	1 41	25 51	4 41	12 15	12 23	13 0		n.a.
S 11	19 53	15 24	4 22	23 19	0 32	1 51	2 57	25 17	1 18	24 35	1 12	15 41	1 17	21 28	0 11	19 47	1 41	25 51	4 41	12 18	12 24	13 3		n.a.
M12	20 6	21 1	4 51	23 10	0 43	2 15	2 57	25 16	1 17	24 36	1 12	15 40	1 17	21 29	0 11	19 47	1 41	25 51	4 41	12 21	12 26	13 7		n.a.
T 13	20 19	25 17	5 0	23 0	0 55	2 40	2 57	25 15	1 17	24 37	1 13	15 39	1 17	21 30	0 11	19 47	1 41	25 51	4 41	12 25	12 27	13 10		n.a.
W14	20 32	27 46	4 49	22 49	1 7	3 5	2 56	25 14	1 17	24 37	1 13	15 38	1 16	21 31	0 11	19 46	1 40	25 50	4 41	12 29	12 28	13 13		n.a.
T 15	20 45	28 18	4 19	22 38	1 19	3 29	2 56	25 13	1 17	24 38	1 13	15 37	1 16	21 31	0 11	19 46	1 40	25 50	4 41	12 32	12 29	13 16		n.a.
F 16	20 57	26 56	3 34	22 26	1 32	3 54	2 55	25 11	1 16	24 39	1 14	15 36	1 16	21 32	0 11	19 46	1 40	25 50	4 41	12 35	12 30	13 19		n.a.
S 17	21 8	24 0	2 38	22 14	1 45	4 19	2 54	25 10	1 16	24 39	1 14	15 34	1 16	21 33	0 11	19 45	1 40	25 50	4 41	12 37	12 31	13 22		n.a.
S 18	21 20	19 53	1 35	22 1	1 57	4 44	2 53	25 8	1 16	24 40	1 14	15 33	1 16	21 34	0 11	19 45	1 40	25 50	4 42	12 38	12 32	13 25		n.a.
M19	21 31	14 59	0 29	21 49	2 10	5 10	2 52	25 6	1 15	24 41	1 14	15 32	1 16	21 34	0 11	19 45	1 40	25 49	4 42	12 38	12 33	13 28		n.a.
T 20	21 42	9 36	0s36	21 36	2 23	5 35	2 51	25 3	1 15	24 41	1 15	15 31	1 16	21 35	0 11	19 44	1 40	25 49	4 42	12 38	12 35	13 31		n.a.
W21	21 52	3 58	1 39	21 24	2 36	6 0	2 50	25 1	1 15	24 42	1 15	15 30	1 16	21 36	0 11	19 44	1 40	25 49	4 42	12 38	12 36	13 34		n.a.
T 22	22 2	1s42	2 36	21 11	2 48	6 26	2 49	24 58	1 15	24 43	1 15	15 29	1 15	21 36	0 11	19 43	1 40	25 49	4 42	12 39	12 37	13 37		n.a.
F 23	22 11	7 16	3 26	20 59	3 1	6 51	2 47	24 55	1 14	24 44	1 16	15 28	1 15	21 37	0 11	19 43	1 40	25 49	4 42	12 40	12 38	13 40		n.a.
S 24	22 21	12 34	4 6	20 47	3 13	7 16	2 46	24 52	1 14	24 45	1 16	15 27	1 15	21 38	0 11	19 43	1 40	25 48	4 42	12 42	12 39	13 43		n.a.
S 25	22 29	17 26	4 37	20 35	3 24	7 42	2 44	24 49	1 14	24 45	1 16	15 26	1 15	21 39	0 11	19 42	1 40	25 48	4 42	12 45	12 40	13 46		n.a.
M26	22 38	21 40	4 55	20 24	3 35	8 7	2 42	24 45	1 13	24 46	1 16	15 25	1 15	21 39	0 11	19 42	1 40	25 48	4 42	12 49	12 41	13 49		n.a.
T 27	22 46	25 3	5 1	20 14	3 46	8 32	2 40	24 42	1 13	24 47	1 17	15 24	1 15	21 40	0 11	19 41	1 40	25 48	4 42	12 54	12 42	13 52		n.a.
W28	22 53	27 19	4 52	20 4	3 55	8 58	2 39	24 38	1 13	24 48	1 17	15 23	1 15	21 41	0 11	19 41	1 40	25 47	4 42	12 58	12 44	13 55		n.a.
T 29	23 1	28 17	4 30	19 55	4 3	9 23	2 37	24 34	1 12	24 48	1 17	15 22	1 14	21 41	0 11	19 41	1 40	25 47	4 42	13 2	12 45	13 58		n.a.
F 30	23n 7	27s46	3s54	19n47	4s11	9n48	2s34	24n30	1n12	24s49	1s18	15s21	1n14	21n42	0n11	19n40	1n40	25s47	4s42	13s 6	12s46	14s 1		n.a.

Julian Day Number = 748183.5, Delta T = 18h01m24s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'05, Lahiri = -40°39'05 Julian Calendar 1 June 2665 BCE == Greg. Calendar 10 May 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

JULY 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 10 32	15♊57'19	18♉11	26°R34	2♉26	14♋ 5	10°R47	14°R22	4♊32	10♌19	2°R39	26°R 0	27♒ 2	25♎17	n.a.	S 1
S 2	17 14 29	16°55'09	1♒10	25♊49	3°32	14°44	10♉41	14♏18	4°36	10°20	2♐38	25♒55	26°59	25°24	n.a.	S 2
M 3	17 18 25	17°53'02	14°21	25° 1	4°38	15°23	10°34	14°15	4°40	10°22	2°37	25°52	26°56	25°30	n.a.	M 3
T 4	17 22 22	18°50'56	27°45	24° 9	5°45	16° 2	10°27	14°12	4°43	10°23	2°35	25°D52	26°53	25°37	n.a.	T 4
W 5	17 26 18	19°48'53	11♓24	23°16	6°51	16°41	10°20	14° 8	4°47	10°25	2°34	25°52	26°50	25°44	n.a.	W 5
T 6	17 30 15	20°46'52	25°17	22°22	7°58	17°20	10°13	14° 5	4°51	10°26	2°33	25°R52	26°47	25°51	n.a.	T 6
F 7	17 34 11	21°44'53	9♈26	21°27	9° 5	18° 0	10° 6	14° 2	4°54	10°28	2°31	25°51	26°43	25°57	n.a.	F 7
S 8	17 38 8	22°42'56	23°50	20°34	10°12	18°39	9°59	13°59	4°58	10°30	2°30	25°48	26°40	26° 4	n.a.	S 8
S 9	17 42 5	23°41'01	8♉25	19°43	11°19	19°18	9°52	13°56	5° 1	10°31	2°29	25°42	26°37	26°11	n.a.	S 9
M10	17 46 1	24°39'08	23° 7	18°55	12°27	19°58	9°44	13°54	5° 5	10°33	2°27	25°34	26°34	26°17	n.a.	M10
T 11	17 49 58	25°37'18	7♊48	18°12	13°35	20°37	9°37	13°51	5° 8	10°35	2°26	25°25	26°31	26°24	n.a.	T 11
W12	17 53 54	26°35'29	22°21	17°34	14°42	21°17	9°29	13°48	5°12	10°36	2°25	25°16	26°27	26°31	n.a.	W12
T 13	17 57 51	27°33'43	6♋38	17° 3	15°50	21°56	9°22	13°46	5°16	10°38	2°24	25° 7	26°24	26°38	n.a.	T 13
F 14	18 1 47	28°31'58	20°35	16°39	16°58	22°36	9°14	13°43	5°19	10°40	2°22	25° 1	26°21	26°44	n.a.	F 14
S 15	18 5 44	29°30'16	4♌ 7	16°22	18° 7	23°16	9° 6	13°41	5°22	10°42	2°21	24°56	26°18	26°51	n.a.	S 15
S 16	18 9 40	0♋28'35	17°15	16°D14	19°15	23°55	8°58	13°38	5°26	10°43	2°20	24°54	26°15	26°58	n.a.	S 16
M17	18 13 37	1°26'55	29°59	16°15	20°24	24°35	8°51	13°36	5°29	10°45	2°19	24°D54	26°12	27° 4	n.a.	M17
T 18	18 17 34	2°25'18	12♍23	16°24	21°33	25°15	8°43	13°34	5°33	10°47	2°18	24°55	26° 8	27°11	n.a.	T 18
W19	18 21 30	3°23'42	24°32	16°42	22°41	25°55	8°35	13°32	5°36	10°49	2°17	24°56	26° 5	27°18	n.a.	W19
T 20	18 25 27	4°22'08	6♎29	17° 8	23°50	26°35	8°27	13°30	5°40	10°51	2°15	24°R57	26° 2	27°24	n.a.	T 20
F 21	18 29 23	5°20'36	18°22	17°44	25° 0	27°15	8°19	13°28	5°43	10°53	2°14	24°56	25°59	27°31	n.a.	F 21
S 22	18 33 20	6°19'06	0♏13	18°27	26° 9	27°55	8°11	13°26	5°46	10°55	2°13	24°53	25°56	27°38	n.a.	S 22
S 23	18 37 16	7°17'38	12° 9	19°19	27°18	28°35	8° 3	13°24	5°50	10°56	2°12	24°48	25°53	27°45	n.a.	S 23
M24	18 41 13	8°16'12	24°12	20°18	28°28	29°15	7°55	13°23	5°53	10°58	2°11	24°41	25°49	27°51	n.a.	M24
T 25	18 45 9	9°14'47	6♐27	21°25	29°38	29°55	7°47	13°21	5°56	11° 0	2°10	24°33	25°46	27°58	n.a.	T 25
W26	18 49 6	10°13'25	18°54	22°38	0♊47	0♌36	7°39	13°20	5°59	11° 2	2° 9	24°25	25°43	28° 5	n.a.	W26
T 27	18 53 3	11°12'05	1♑36	23°56	1°57	1°16	7°31	13°18	6° 3	11° 4	2° 8	24°17	25°40	28°11	n.a.	T 27
F 28	18 56 59	12°10'47	14°31	25°21	3° 8	1°56	7°23	13°17	6° 6	11° 6	2° 7	24°11	25°37	28°18	n.a.	F 28
S 29	19 0 56	13° 9'31	27°40	26°50	4°18	2°37	7°15	13°16	6° 9	11° 8	2° 6	24° 6	25°33	28°25	n.a.	S 29
S 30	19 4 52	14° 8'17	11♒ 2	28°23	5°28	3°17	7° 8	13°15	6°12	11°10	2° 5	24° 3	25°30	28°32	n.a.	S 30
M31	19 8 49	15♋ 7'06	24♒35	0♋ 0	6♊39	3♌58	7♑ 0	13♏14	6♊15	11♌12	2♐ 4	24°D 3	25♒27	28♎38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n14	25s47	3s 6	19n40	4s17	10n13	2s32	24n25	1n12	24s50	1s18	15s20	1n14	21n43	0n11	19n40	1n40	25s47	4s42	13s 9	12s47	14s 3		n.a.
S 2	23 20	22 25	2 7	19 35	4 21	10 38	2 30	24 20	1 11	24 51	1 18	15 20	1 14	21 44	0 11	19 39	1 40	25 47	4 42	13 10	12 48	14 6		n.a.
M 3	23 25	17 52	1 1	19 30	4 24	11 3	2 28	24 16	1 11	24 52	1 18	15 19	1 14	21 44	0 11	19 39	1 40	25 46	4 42	13 11	12 49	14 9		n.a.
T 4	23 31	12 22	0n10	19 27	4 25	11 28	2 25	24 10	1 11	24 52	1 19	15 18	1 14	21 45	0 11	19 38	1 40	25 46	4 43	13 11	12 50	14 12		n.a.
W 5	23 35	6 12	1 22	19 25	4 24	11 52	2 23	24 5	1 10	24 53	1 19	15 17	1 13	21 46	0 11	19 38	1 40	25 46	4 43	13 11	12 51	14 15		n.a.
T 6	23 40	0n22	2 30	19 25	4 21	12 17	2 20	24 0	1 10	24 54	1 19	15 16	1 13	21 46	0 11	19 37	1 40	25 46	4 43	13 11	12 52	14 18		n.a.
F 7	23 44	7 2	3 30	19 27	4 17	12 41	2 18	23 54	1 10	24 55	1 19	15 15	1 13	21 47	0 11	19 37	1 40	25 45	4 43	13 12	12 53	14 21		n.a.
S 8	23 47	13 26	4 18	19 30	4 10	13 5	2 15	23 48	1 9	24 56	1 19	15 15	1 13	21 48	0 11	19 36	1 40	25 45	4 43	13 13	12 55	14 24		n.a.
S 9	23 50	19 12	4 50	19 34	4 1	13 29	2 12	23 42	1 9	24 56	1 20	15 14	1 13	21 48	0 11	19 36	1 40	25 45	4 43	13 15	12 56	14 27		n.a.
M10	23 53	23 52	5 4	19 41	3 51	13 53	2 9	23 36	1 9	24 57	1 20	15 13	1 13	21 49	0 11	19 35	1 40	25 45	4 43	13 17	12 57	14 30		n.a.
T 11	23 55	26 59	4 57	19 49	3 39	14 16	2 7	23 30	1 8	24 58	1 20	15 13	1 12	21 50	0 11	19 35	1 39	25 44	4 43	13 21	12 58	14 33		n.a.
W12	23 57	28 16	4 31	19 59	3 26	14 39	2 4	23 23	1 8	24 59	1 20	15 12	1 12	21 50	0 11	19 34	1 39	25 44	4 43	13 24	12 59	14 36		n.a.
T 13	23 58	27 37	3 48	20 10	3 12	15 2	2 1	23 16	1 8	24 59	1 20	15 11	1 12	21 51	0 11	19 34	1 39	25 44	4 43	13 27	13 0	14 39		n.a.
F 14	23 59	25 13	2 53	20 23	2 56	15 25	1 58	23 9	1 7	25 0	1 21	15 11	1 12	21 52	0 11	19 33	1 39	25 44	4 43	13 29	13 1	14 42		n.a.
S 15	23 59	21 26	1 49	20 38	2 40	15 47	1 55	23 2	1 7	25 1	1 21	15 10	1 12	21 52	0 11	19 33	1 39	25 44	4 43	13 30	13 2	14 45		n.a.
S 16	23 59	16 40	0 41	20 54	2 23	16 9	1 52	22 55	1 7	25 2	1 21	15 10	1 12	21 53	0 11	19 32	1 39	25 43	4 43	13 31	13 3	14 48		n.a.
M17	23 59	11 19	0s27	21 11	2 5	16 31	1 48	22 47	1 6	25 2	1 21	15 9	1 11	21 54	0 11	19 32	1 39	25 43	4 43	13 31	13 5	14 50		n.a.
T 18	23 58	5 39	1 33	21 29	1 48	16 53	1 45	22 39	1 6	25 3	1 21	15 9	1 11	21 54	0 11	19 31	1 39	25 43	4 43	13 31	13 6	14 53		n.a.
W19	23 57	0s 6	2 32	21 49	1 30	17 14	1 42	22 31	1 5	25 4	1 22	15 8	1 11	21 55	0 11	19 31	1 39	25 43	4 43	13 30	13 7	14 56		n.a.
T 20	23 55	5 45	3 25	22 8	1 13	17 34	1 39	22 23	1 5	25 4	1 22	15 8	1 11	21 56	0 11	19 30	1 39	25 42	4 43	13 30	13 8	14 59		n.a.
F 21	23 53	11 9	4 8	22 29	0 56	17 55	1 35	22 15	1 5	25 5	1 22	15 7	1 11	21 56	0 11	19 30	1 39	25 42	4 43	13 31	13 9	15 2		n.a.
S 22	23 50	16 9	4 40	22 49	0 40	18 15	1 32	22 6	1 4	25 6	1 22	15 7	1 10	21 57	0 11	19 29	1 39	25 42	4 43	13 32	13 10	15 5		n.a.
S 23	23 47	20 35	5 0	23 10	0 24	18 34	1 29	21 58	1 4	25 6	1 22	15 7	1 10	21 57	0 11	19 28	1 39	25 42	4 43	13 33	13 11	15 8		n.a.
M24	23 44	24 13	5 8	23 29	0 8	18 53	1 25	21 49	1 4	25 7	1 22	15 6	1 10	21 58	0 11	19 28	1 39	25 41	4 43	13 36	13 12	15 11		n.a.
T 25	23 40	26 49	5 1	23 48	0n 6	19 12	1 22	21 40	1 3	25 8	1 22	15 6	1 10	21 59	0 11	19 27	1 39	25 41	4 43	13 38	13 13	15 14		n.a.
W26	23 35	28 10	4 40	24 6	0 20	19 30	1 19	21 31	1 3	25 8	1 22	15 6	1 10	21 59	0 11	19 27	1 39	25 41	4 43	13 41	13 14	15 16		n.a.
T 27	23 30	28 4	4 5	24 23	0 32	19 48	1 15	21 21	1 2	25 9	1 23	15 5	1 10	22 0	0 11	19 26	1 39	25 41	4 43	13 44	13 16	15 19		n.a.
F 28	23 25	26 27	3 17	24 38	0 44	20 6	1 12	21 11	1 2	25 9	1 23	15 5	1 9	22 0	0 11	19 26	1 39	25 41	4 43	13 46	13 17	15 22		n.a.
S 29	23 19	23 22	2 18	24 52	0 55	20 23	1 8	21 2	1 2	25 10	1 23	15 5	1 9	22 1	0 11	19 25	1 39	25 40	4 43	13 48	13 18	15 25		n.a.
S 30	23 13	18 59	1 10	25 3	1 5	20 39	1 5	20 52	1 1	25 10	1 23	15 5	1 9	22 2	0 11	19 24	1 39	25 40	4 43	13 49	13 19	15 28		n.a.
M31	23n 7	13s35	0n 3	25n13	1n13	20n55	1s 1	20n42	1n 1	25s11	1s23	15s 5	1n 9	22n 2	0n11	19n24	1n39	25s40	4s43	13s49	13s20	15s31		n.a.

Julian Day Number = 748213.5, Delta T = 18h01m21s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°46'01, Lahiri = -40°39'01 Julian Calendar 1 July 2665 BCE == Greg. Calendar 9 June 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

AUGUST 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 12 45	16♋ 5'56	8♓17	1♋40	7♊49	4♌38	6°R52	13°R13	6♊18	11♌15	2°R 3	24♒ 3	25♒24	28♎45	n.a.	T 1
W 2	19 16 42	17° 4'50	22° 9	3°23	9° 0	5°19	6♑44	13♏12	6°21	11°17	2♐ 2	24° 5	25°21	28°52	n.a.	W 2
T 3	19 20 38	18° 3'45	6♈ 9	5° 7	10°11	5°59	6°37	13°12	6°24	11°19	2° 1	24° 6	25°18	28°58	n.a.	T 3
F 4	19 24 35	19° 2'44	20°17	6°54	11°22	6°40	6°29	13°11	6°27	11°21	2° 0	24°R 6	25°14	29° 5	n.a.	F 4
S 5	19 28 31	20° 1'45	4♉30	8°41	12°33	7°21	6°21	13°11	6°30	11°23	2° 0	24° 6	25°11	29°12	n.a.	S 5
S 6	19 32 28	21° 0'48	18°46	10°30	13°44	8° 2	6°14	13°10	6°33	11°25	1°59	24° 3	25° 8	29°19	n.a.	S 6
M 7	19 36 25	21°59'54	3♊ 3	12°19	14°56	8°43	6° 7	13°10	6°36	11°27	1°58	24° 0	25° 5	29°25	n.a.	M 7
T 8	19 40 21	22°59'03	17°16	14° 9	16° 7	9°24	5°59	13°10	6°39	11°29	1°57	23°55	25° 2	29°32	n.a.	T 8
W 9	19 44 18	23°58'14	1♋22	15°58	17°19	10° 5	5°52	13°D10	6°42	11°31	1°56	23°50	24°59	29°39	n.a.	W 9
T 10	19 48 14	24°57'27	15°15	17°48	18°30	10°46	5°45	13°10	6°45	11°34	1°56	23°46	24°55	29°45	n.a.	T 10
F 11	19 52 11	25°56'43	28°52	19°38	19°42	11°27	5°38	13°10	6°47	11°36	1°55	23°43	24°52	29°52	n.a.	F 11
S 12	19 56 7	26°56'01	12♌11	21°27	20°54	12° 8	5°31	13°10	6°50	11°38	1°54	23°41	24°49	29°59	n.a.	S 12
S 13	20 0 4	27°55'21	25°10	23°15	22° 6	12°49	5°24	13°10	6°53	11°40	1°54	23°D41	24°46	0♏ 6	n.a.	S 13
M14	20 4 0	28°54'43	7♍50	25° 4	23°18	13°30	5°17	13°11	6°55	11°42	1°53	23°41	24°43	0°12	n.a.	M14
T 15	20 7 57	29°54'07	20°13	26°51	24°30	14°12	5°11	13°11	6°58	11°45	1°52	23°43	24°39	0°19	n.a.	T 15
W16	20 11 53	0♌53'33	2♎22	28°38	25°42	14°53	5° 4	13°12	7° 0	11°47	1°52	23°44	24°36	0°26	n.a.	W16
T 17	20 15 50	1°53'01	14°21	0♌24	26°55	15°34	4°58	13°13	7° 3	11°49	1°51	23°46	24°33	0°32	n.a.	T 17
F 18	20 19 46	2°52'31	26°14	2°10	28° 7	16°16	4°52	13°13	7° 5	11°51	1°51	23°47	24°30	0°39	n.a.	F 18
S 19	20 23 43	3°52'03	8♏ 7	3°55	29°19	16°57	4°46	13°14	7° 8	11°53	1°50	23°R47	24°27	0°46	n.a.	S 19
S 20	20 27 40	4°51'37	20° 3	5°39	0♋32	17°39	4°40	13°15	7°10	11°56	1°50	23°46	24°24	0°52	n.a.	S 20
M21	20 31 36	5°51'13	2♐ 7	7°22	1°45	18°21	4°34	13°16	7°13	11°58	1°49	23°44	24°20	0°59	n.a.	M21
T 22	20 35 33	6°50'51	14°24	9° 4	2°58	19° 2	4°29	13°18	7°15	12° 0	1°49	23°42	24°17	1° 6	n.a.	T 22
W23	20 39 29	7°50'31	26°57	10°46	4°10	19°44	4°23	13°19	7°17	12° 2	1°49	23°40	24°14	1°13	n.a.	W23
T 24	20 43 26	8°50'13	9♑48	12°27	5°23	20°26	4°18	13°20	7°19	12° 5	1°48	23°38	24°11	1°19	n.a.	T 24
F 25	20 47 22	9°49'57	22°59	14° 8	6°36	21° 8	4°13	13°22	7°22	12° 7	1°48	23°36	24° 8	1°26	n.a.	F 25
S 26	20 51 19	10°49'44	6♒28	15°48	7°49	21°50	4° 8	13°24	7°24	12° 9	1°48	23°35	24° 5	1°33	n.a.	S 26
S 27	20 55 15	11°49'32	20°14	17°27	9° 3	22°32	4° 3	13°25	7°26	12°11	1°47	23°D34	24° 1	1°39	n.a.	S 27
M28	20 59 12	12°49'22	4♓14	19° 5	10°16	23°13	3°58	13°27	7°28	12°14	1°47	23°34	23°58	1°46	n.a.	M28
T 29	21 3 8	13°49'15	18°24	20°43	11°29	23°56	3°54	13°29	7°30	12°16	1°47	23°35	23°55	1°53	n.a.	T 29
W30	21 7 5	14°49'10	2♈41	22°20	12°43	24°38	3°50	13°31	7°32	12°18	1°47	23°36	23°52	2° 0	n.a.	W30
T 31	21 11 2	15♌49'08	17♈ 0	23♌56	13♋56	25♌20	3♑46	13♏33	7♊34	12♌20	1♐46	23♒36	23♒49	2♏ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 0	7s28	1n17	25n20	1n21	21n10	0s58	20n31	1n 0	25s11	1s23	15s 5	1n 9	22n 3	0n11	19n23	1n39	25s40	4s43	13s49	13s21	15s34		n.a.
W 2	22 52	0 56	2 27	25 25	1 28	21 25	0 54	20 21	1 0	25 12	1 23	15 5	1 8	22 3	0 11	19 23	1 39	25 40	4 43	13 48	13 22	15 36		n.a.
T 3	22 44	5n41	3 29	25 27	1 34	21 39	0 51	20 10	1 0	25 12	1 23	15 5	1 8	22 4	0 11	19 22	1 39	25 39	4 43	13 48	13 23	15 39		n.a.
F 4	22 36	12 5	4 19	25 27	1 39	21 53	0 47	19 59	0 59	25 13	1 23	15 5	1 8	22 4	0 11	19 21	1 39	25 39	4 43	13 47	13 24	15 42		n.a.
S 5	22 27	17 54	4 54	25 24	1 43	22 6	0 44	19 48	0 59	25 13	1 23	15 5	1 8	22 5	0 11	19 21	1 39	25 39	4 43	13 48	13 25	15 45		n.a.
S 6	22 18	22 46	5 10	25 19	1 46	22 19	0 40	19 37	0 58	25 14	1 23	15 5	1 8	22 5	0 11	19 20	1 39	25 39	4 43	13 49	13 26	15 48		n.a.
M 7	22 9	26 17	5 8	25 12	1 48	22 30	0 37	19 26	0 58	25 14	1 23	15 5	1 7	22 6	0 11	19 19	1 39	25 39	4 43	13 50	13 28	15 51		n.a.
T 8	21 59	28 7	4 46	25 3	1 50	22 42	0 33	19 14	0 57	25 14	1 23	15 5	1 7	22 6	0 11	19 19	1 39	25 38	4 43	13 51	13 29	15 53		n.a.
W 9	21 49	28 7	4 8	24 51	1 51	22 52	0 30	19 2	0 57	25 15	1 23	15 5	1 7	22 7	0 11	19 18	1 39	25 38	4 43	13 53	13 30	15 56		n.a.
T 10	21 38	26 19	3 15	24 37	1 51	23 3	0 26	18 51	0 57	25 15	1 23	15 5	1 7	22 7	0 11	19 18	1 39	25 38	4 43	13 54	13 31	15 59		n.a.
F 11	21 27	23 0	2 12	24 21	1 51	23 12	0 23	18 39	0 56	25 15	1 23	15 6	1 7	22 8	0 11	19 17	1 39	25 38	4 43	13 55	13 32	16 2		n.a.
S 12	21 15	18 32	1 3	24 3	1 50	23 21	0 20	18 26	0 56	25 16	1 23	15 6	1 7	22 8	0 11	19 16	1 39	25 38	4 43	13 56	13 33	16 5		n.a.
S 13	21 3	13 18	0s 8	23 43	1 49	23 29	0 16	18 14	0 55	25 16	1 23	15 6	1 6	22 9	0 11	19 16	1 39	25 37	4 43	13 56	13 34	16 7		n.a.
M14	20 51	7 38	1 17	23 22	1 47	23 36	0 13	18 1	0 55	25 16	1 23	15 6	1 6	22 9	0 11	19 15	1 39	25 37	4 43	13 56	13 35	16 10		n.a.
T 15	20 38	1 49	2 21	22 59	1 45	23 43	0 10	17 49	0 54	25 17	1 23	15 7	1 6	22 10	0 11	19 14	1 39	25 37	4 43	13 56	13 36	16 13		n.a.
W16	20 25	3s58	3 17	22 34	1 42	23 49	0 6	17 36	0 54	25 17	1 23	15 7	1 6	22 10	0 12	19 14	1 39	25 37	4 42	13 55	13 37	16 16		n.a.
T 17	20 12	9 31	4 4	22 8	1 39	23 54	0 3	17 23	0 53	25 17	1 23	15 7	1 6	22 11	0 12	19 13	1 39	25 37	4 42	13 54	13 38	16 19		n.a.
F 18	19 58	14 41	4 40	21 41	1 35	23 59	0n 0	17 10	0 53	25 17	1 23	15 8	1 5	22 11	0 12	19 13	1 39	25 37	4 42	13 54	13 39	16 21		n.a.
S 19	19 44	19 18	5 4	21 12	1 31	24 3	0 4	16 57	0 52	25 17	1 23	15 8	1 5	22 12	0 12	19 12	1 39	25 37	4 42	13 54	13 41	16 24		n.a.
S 20	19 29	23 12	5 15	20 42	1 27	24 6	0 7	16 43	0 52	25 18	1 23	15 9	1 5	22 12	0 12	19 11	1 39	25 36	4 42	13 54	13 42	16 27		n.a.
M21	19 14	26 9	5 12	20 11	1 23	24 9	0 10	16 30	0 52	25 18	1 23	15 9	1 5	22 12	0 12	19 11	1 39	25 36	4 42	13 55	13 43	16 30		n.a.
T 22	18 59	27 56	4 55	19 39	1 18	24 11	0 13	16 16	0 51	25 18	1 23	15 10	1 5	22 13	0 12	19 10	1 39	25 36	4 42	13 56	13 44	16 32		n.a.
W23	18 44	28 21	4 24	19 6	1 13	24 12	0 16	16 2	0 51	25 18	1 23	15 11	1 4	22 13	0 12	19 9	1 39	25 36	4 42	13 56	13 45	16 35		n.a.
T 24	18 28	27 15	3 39	18 32	1 8	24 12	0 19	15 48	0 50	25 18	1 23	15 11	1 4	22 14	0 12	19 9	1 39	25 36	4 42	13 57	13 46	16 38		n.a.
F 25	18 12	24 38	2 41	17 58	1 2	24 12	0 22	15 34	0 50	25 18	1 23	15 12	1 4	22 14	0 12	19 8	1 39	25 36	4 42	13 58	13 47	16 41		n.a.
S 26	17 55	20 35	1 33	17 22	0 57	24 10	0 25	15 20	0 49	25 18	1 23	15 12	1 4	22 14	0 12	19 7	1 39	25 36	4 42	13 58	13 48	16 43		n.a.
S 27	17 38	15 22	0 18	16 46	0 51	24 9	0 28	15 5	0 49	25 19	1 23	15 13	1 4	22 15	0 12	19 7	1 39	25 36	4 42	13 58	13 49	16 46		n.a.
M28	17 21	9 17	0n59	16 10	0 45	24 6	0 31	14 51	0 48	25 19	1 23	15 14	1 4	22 15	0 12	19 6	1 39	25 35	4 42	13 58	13 50	16 49		n.a.
T 29	17 4	2 39	2 13	15 32	0 39	24 3	0 34	14 36	0 48	25 19	1 23	15 15	1 3	22 15	0 12	19 6	1 39	25 35	4 42	13 58	13 51	16 52		n.a.
W30	16 46	4n 8	3 20	14 54	0 33	23 59	0 37	14 21	0 47	25 19	1 23	15 15	1 3	22 16	0 12	19 5	1 39	25 35	4 42	13 58	13 52	16 54		n.a.
T 31	16n28	10n44	4n15	14n16	0n27	23n54	0n39	14n 6	0n47	25s19	1s23	15s16	1n 3	22n16	0n12	19n 4	1n39	25s35	4s42	13s58	13s54	16s57		n.a.

Julian Day Number = 748244.5, Delta T = 18h01m19s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'57, Lahiri = -40°38'56 Julian Calendar 1 Aug. 2665 BCE == Greg. Calendar 10 July 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

SEPTEMBER 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 14 58	16♌49'07	1♉18	25♌32	15♋10	26♌ 2	3°R42	13♏35	7♊36	12♌23	1°R46	23♒37	23♒45	2♏13	n.a.	F 1
S 2	21 18 55	17°49'10	15°32	27° 7	16°23	26°44	3♑38	13°38	7°37	12°25	1♐46	23°R37	23°42	2°20	n.a.	S 2
S 3	21 22 51	18°49'14	29°40	28°42	17°37	27°27	3°34	13°40	7°39	12°27	1°46	23°37	23°39	2°26	n.a.	S 3
M 4	21 26 48	19°49'22	13♊39	0♍16	18°51	28° 9	3°31	13°42	7°41	12°29	1°46	23°37	23°36	2°33	n.a.	M 4
T 5	21 30 44	20°49'31	27°28	1°49	20° 5	28°51	3°28	13°45	7°43	12°32	1°46	23°36	23°33	2°40	n.a.	T 5
W 6	21 34 41	21°49'43	11♋ 5	3°22	21°19	29°34	3°25	13°48	7°44	12°34	1°D46	23°36	23°30	2°47	n.a.	W 6
T 7	21 38 37	22°49'57	24°31	4°55	22°33	0♍16	3°22	13°51	7°46	12°36	1°46	23°36	23°26	2°53	n.a.	T 7
F 8	21 42 34	23°50'13	7♌42	6°27	23°47	0°59	3°20	13°53	7°47	12°38	1°46	23°D36	23°23	3° 0	n.a.	F 8
S 9	21 46 30	24°50'31	20°40	7°58	25° 1	1°42	3°17	13°56	7°49	12°40	1°46	23°R36	23°20	3° 7	n.a.	S 9
S 10	21 50 27	25°50'51	3♍24	9°29	26°15	2°24	3°15	13°59	7°50	12°43	1°46	23°36	23°17	3°14	n.a.	S 10
M11	21 54 24	26°51'13	15°54	11° 0	27°29	3° 7	3°13	14° 3	7°51	12°45	1°46	23°36	23°14	3°20	n.a.	M11
T 12	21 58 20	27°51'37	28°11	12°30	28°44	3°50	3°11	14° 6	7°53	12°47	1°46	23°35	23°10	3°27	n.a.	T 12
W13	22 2 17	28°52'03	10♎18	13°59	29°58	4°33	3°10	14° 9	7°54	12°49	1°47	23°35	23° 7	3°34	n.a.	W13
T 14	22 6 13	29°52'30	22°15	15°28	1♌12	5°16	3° 8	14°12	7°55	12°51	1°47	23°34	23° 4	3°40	n.a.	T 14
F 15	22 10 10	0♍52'59	4♏ 8	16°56	2°27	5°59	3° 7	14°16	7°56	12°54	1°47	23°33	23° 1	3°47	n.a.	F 15
S 16	22 14 6	1°53'30	15°59	18°24	3°41	6°42	3° 6	14°20	7°57	12°56	1°47	23°32	22°58	3°54	n.a.	S 16
S 17	22 18 3	2°54'02	27°54	19°52	4°56	7°25	3° 5	14°23	7°58	12°58	1°48	23°D32	22°55	4° 1	n.a.	S 17
M18	22 21 59	3°54'36	9♐56	21°18	6°10	8° 8	3° 5	14°27	7°59	13° 0	1°48	23°32	22°51	4° 7	n.a.	M18
T 19	22 25 56	4°55'11	22°10	22°44	7°25	8°51	3° 5	14°31	8° 0	13° 2	1°48	23°32	22°48	4°14	n.a.	T 19
W20	22 29 52	5°55'48	4♑42	24°10	8°40	9°34	3°D 4	14°35	8° 1	13° 4	1°49	23°33	22°45	4°21	n.a.	W20
T 21	22 33 49	6°56'26	17°34	25°34	9°55	10°18	3° 4	14°39	8° 2	13° 6	1°49	23°35	22°42	4°27	n.a.	T 21
F 22	22 37 46	7°57'06	0♒49	26°58	11° 9	11° 1	3° 5	14°43	8° 3	13° 8	1°50	23°36	22°39	4°34	n.a.	F 22
S 23	22 41 42	8°57'47	14°29	28°21	12°24	11°44	3° 5	14°47	8° 3	13°11	1°50	23°36	22°36	4°41	n.a.	S 23
S 24	22 45 39	9°58'30	28°32	29°43	13°39	12°28	3° 6	14°51	8° 4	13°13	1°51	23°R37	22°32	4°48	n.a.	S 24
M25	22 49 35	10°59'14	12♓56	1♎ 4	14°54	13°11	3° 7	14°56	8° 5	13°15	1°51	23°36	22°29	4°54	n.a.	M25
T 26	22 53 32	12° 0'00	27°34	2°24	16° 9	13°55	3° 8	15° 0	8° 5	13°17	1°52	23°34	22°26	5° 1	n.a.	T 26
W27	22 57 28	13° 0'47	12♈21	3°43	17°24	14°38	3° 9	15° 4	8° 6	13°19	1°52	23°32	22°23	5° 8	n.a.	W27
T 28	23 1 25	14° 1'36	27° 9	5° 0	18°39	15°22	3°11	15° 9	8° 6	13°21	1°53	23°29	22°20	5°14	n.a.	T 28
F 29	23 5 21	15° 2'27	11♉49	6°15	19°54	16° 6	3°12	15°14	8° 6	13°23	1°54	23°26	22°16	5°21	n.a.	F 29
S 30	23 9 18	16♍ 3'19	26♉17	7♎29	21♌ 9	16♍49	3♑14	15♏18	8♊ 7	13♌25	1♐54	23♒24	22♒13	5♏28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 9	16n46	4n53	13n37	0n20	23n48	0n42	13n51	0n46	25s19	1s22	15s17	1n 3	22n17	0n12	19n 4	1n39	25s35	4s42	13s57	13s55	17s 0		n.a.
S 2	15 51	21 51	5 14	12 58	0 14	23 42	0 45	13 36	0 46	25 19	1 22	15 18	1 3	22 17	0 12	19 3	1 39	25 35	4 42	13 57	13 56	17 2		n.a.
S 3	15 32	25 40	5 15	12 19	0 7	23 35	0 47	13 21	0 45	25 19	1 22	15 19	1 2	22 17	0 12	19 2	1 39	25 35	4 42	13 57	13 57	17 5		n.a.
M 4	15 12	27 53	4 58	11 39	0 1	23 27	0 50	13 5	0 45	25 19	1 22	15 20	1 2	22 17	0 12	19 2	1 39	25 35	4 42	13 58	13 58	17 8		n.a.
T 5	14 53	28 21	4 23	10 59	0s 6	23 19	0 52	12 50	0 44	25 19	1 22	15 21	1 2	22 18	0 12	19 1	1 39	25 35	4 42	13 58	13 59	17 10		n.a.
W 6	14 33	27 5	3 34	10 18	0 13	23 9	0 55	12 34	0 44	25 19	1 22	15 22	1 2	22 18	0 12	19 0	1 39	25 35	4 41	13 58	14 0	17 13		n.a.
T 7	14 13	24 15	2 34	9 38	0 19	23 0	0 57	12 18	0 43	25 19	1 22	15 23	1 2	22 18	0 12	19 0	1 39	25 35	4 41	13 58	14 1	17 16		n.a.
F 8	13 53	20 10	1 27	8 57	0 26	22 49	0 59	12 2	0 43	25 19	1 22	15 24	1 2	22 19	0 12	18 59	1 39	25 35	4 41	13 58	14 2	17 19		n.a.
S 9	13 32	15 11	0 16	8 16	0 33	22 38	1 1	11 46	0 42	25 19	1 22	15 25	1 1	22 19	0 12	18 59	1 39	25 35	4 41	13 58	14 3	17 21		n.a.
S 10	13 12	9 39	0s54	7 35	0 40	22 26	1 4	11 30	0 41	25 18	1 21	15 26	1 1	22 19	0 12	18 58	1 39	25 35	4 41	13 58	14 4	17 24		n.a.
M11	12 51	3 50	2 1	6 54	0 46	22 13	1 6	11 14	0 41	25 18	1 21	15 27	1 1	22 19	0 12	18 57	1 39	25 35	4 41	13 58	14 5	17 27		n.a.
T 12	12 30	2s 0	3 0	6 13	0 53	21 59	1 8	10 57	0 40	25 18	1 21	15 28	1 1	22 20	0 12	18 57	1 39	25 35	4 41	13 58	14 6	17 29		n.a.
W13	12 8	7 41	3 51	5 32	0 59	21 45	1 10	10 41	0 40	25 18	1 21	15 29	1 1	22 20	0 12	18 56	1 39	25 35	4 41	13 58	14 7	17 32		n.a.
T 14	11 46	13 2	4 31	4 51	1 6	21 31	1 11	10 24	0 39	25 18	1 21	15 31	1 0	22 20	0 12	18 55	1 39	25 35	4 41	13 58	14 8	17 35		n.a.
F 15	11 25	17 51	4 59	4 10	1 12	21 15	1 13	10 8	0 39	25 18	1 21	15 32	1 0	22 20	0 12	18 55	1 39	25 35	4 41	13 59	14 10	17 37		n.a.
S 16	11 3	22 0	5 14	3 29	1 19	20 59	1 15	9 51	0 38	25 18	1 21	15 33	1 0	22 20	0 12	18 54	1 39	25 35	4 41	13 59	14 11	17 40		n.a.
S 17	10 40	25 16	5 16	2 48	1 25	20 43	1 17	9 34	0 38	25 18	1 20	15 34	1 0	22 21	0 12	18 54	1 39	25 35	4 41	13 59	14 12	17 42		n.a.
M18	10 18	27 27	5 4	2 8	1 31	20 25	1 18	9 17	0 37	25 18	1 20	15 36	1 0	22 21	0 12	18 53	1 39	25 35	4 41	13 59	14 13	17 45		n.a.
T 19	9 55	28 23	4 38	1 28	1 37	20 7	1 20	9 0	0 37	25 17	1 20	15 37	1 0	22 21	0 12	18 52	1 39	25 35	4 41	13 59	14 14	17 48		n.a.
W20	9 33	27 53	3 59	0 48	1 43	19 49	1 21	8 43	0 36	25 17	1 20	15 38	0 59	22 21	0 12	18 52	1 39	25 35	4 41	13 59	14 15	17 50		n.a.
T 21	9 10	25 53	3 6	0 8	1 49	19 30	1 23	8 25	0 35	25 17	1 20	15 40	0 59	22 21	0 12	18 51	1 39	25 35	4 41	13 58	14 16	17 53		n.a.
F 22	8 47	22 26	2 3	0s31	1 54	19 10	1 24	8 8	0 35	25 17	1 20	15 41	0 59	22 21	0 12	18 51	1 39	25 35	4 41	13 58	14 17	17 56		n.a.
S 23	8 24	17 40	0 50	1 9	2 0	18 50	1 25	7 51	0 34	25 17	1 20	15 42	0 59	22 22	0 12	18 50	1 40	25 35	4 41	13 58	14 18	17 58		n.a.
S 24	8 0	11 50	0n27	1 47	2 5	18 29	1 26	7 33	0 34	25 17	1 19	15 44	0 59	22 22	0 12	18 50	1 40	25 35	4 40	13 58	14 19	18 1		n.a.
M25	7 37	5 15	1 45	2 24	2 9	18 8	1 27	7 16	0 33	25 17	1 19	15 45	0 59	22 22	0 12	18 49	1 40	25 35	4 40	13 58	14 20	18 3		n.a.
T 26	7 13	1n42	2 56	3 1	2 14	17 46	1 28	6 58	0 33	25 16	1 19	15 47	0 58	22 22	0 12	18 48	1 40	25 35	4 40	13 58	14 21	18 6		n.a.
W27	6 49	8 37	3 57	3 37	2 18	17 24	1 29	6 40	0 32	25 16	1 19	15 48	0 58	22 22	0 12	18 48	1 40	25 35	4 40	13 59	14 22	18 9		n.a.
T 28	6 25	15 3	4 42	4 11	2 22	17 1	1 30	6 23	0 31	25 16	1 19	15 50	0 58	22 22	0 12	18 47	1 40	25 35	4 40	14 0	14 23	18 11		n.a.
F 29	6 1	20 36	5 8	4 45	2 25	16 37	1 31	6 5	0 31	25 16	1 19	15 51	0 58	22 22	0 12	18 47	1 40	25 35	4 40	14 1	14 24	18 14		n.a.
S 30	5n37	24n51	5n14	5s18	2s28	16n13	1n32	5n47	0n30	25s16	1s18	15s53	0n58	22n22	0n12	18n46	1n40	25s35	4s40	14s 2	14s25	18s16		n.a.

Julian Day Number = 748275.5, Delta T = 18h01m16s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'53, Lahiri = -40°38'52 Julian Calendar 1 Sept. 2665 BCE == Greg. Calendar 10 Aug. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

OCTOBER 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 13 15	17♍ 4'14	10♊29	8♎40	22♌24	17♍33	3♑16	15♏23	8♊ 7	13♌27	1♐55	23°R23	22♒10	5♏35	n.a.	S 1
M 2	23 17 11	18° 5'10	24°23	9°49	23°39	18°17	3°19	15°28	8° 7	13°29	1°56	23°D23	22° 7	5°41	n.a.	M 2
T 3	23 21 8	19° 6'08	7♋58	10°55	24°54	19° 1	3°21	15°33	8° 7	13°30	1°56	23♒24	22° 4	5°48	n.a.	T 3
W 4	23 25 4	20° 7'07	21°16	11°59	26° 9	19°45	3°24	15°38	8° 8	13°32	1°57	23°26	22° 1	5°55	n.a.	W 4
T 5	23 29 1	21° 8'08	4♌19	12°58	27°25	20°29	3°27	15°43	8°R 8	13°34	1°58	23°27	21°57	6° 1	n.a.	T 5
F 6	23 32 57	22° 9'10	17° 7	13°54	28°40	21°13	3°30	15°48	8° 8	13°36	1°59	23°R28	21°54	6° 8	n.a.	F 6
S 7	23 36 54	23°10'14	29°44	14°45	29°55	21°57	3°33	15°53	8° 7	13°38	2° 0	23°28	21°51	6°15	n.a.	S 7
S 8	23 40 50	24°11'19	12♍10	15°31	1♍11	22°41	3°37	15°58	8° 7	13°40	2° 1	23°27	21°48	6°22	n.a.	S 8
M 9	23 44 47	25°12'25	24°26	16°11	2°26	23°25	3°40	16° 4	8° 7	13°42	2° 2	23°23	21°45	6°28	n.a.	M 9
T 10	23 48 44	26°13'32	6♎34	16°44	3°41	24°10	3°44	16° 9	8° 7	13°43	2° 2	23°19	21°42	6°35	n.a.	T 10
W11	23 52 40	27°14'41	18°34	17°11	4°57	24°54	3°48	16°15	8° 7	13°45	2° 3	23°12	21°38	6°42	n.a.	W11
T 12	23 56 37	28°15'50	0♏30	17°28	6°12	25°38	3°53	16°20	8° 6	13°47	2° 4	23° 6	21°35	6°48	n.a.	T 12
F 13	0 0 33	29°17'00	12°21	17°R37	7°27	26°23	3°57	16°26	8° 6	13°49	2° 5	22°59	21°32	6°55	n.a.	F 13
S 14	0 4 30	0♎18'11	24°12	17°36	8°43	27° 7	4° 2	16°31	8° 5	13°50	2° 6	22°53	21°29	7° 2	n.a.	S 14
S 15	0 8 26	1°19'23	6♐ 5	17°25	9°58	27°51	4° 7	16°37	8° 5	13°52	2° 8	22°48	21°26	7° 9	n.a.	S 15
M16	0 12 23	2°20'35	18° 4	17° 2	11°14	28°36	4°12	16°43	8° 4	13°54	2° 9	22°45	21°22	7°15	n.a.	M16
T 17	0 16 19	3°21'48	0♑14	16°28	12°29	29°21	4°17	16°49	8° 4	13°55	2°10	22°D43	21°19	7°22	n.a.	T 17
W18	0 20 16	4°23'02	12°39	15°43	13°45	0♎ 5	4°22	16°54	8° 3	13°57	2°11	22°44	21°16	7°29	n.a.	W18
T 19	0 24 13	5°24'16	25°24	14°48	15° 0	0°50	4°28	17° 0	8° 2	13°58	2°12	22°45	21°13	7°36	n.a.	T 19
F 20	0 28 9	6°25'31	8♒34	13°42	16°15	1°35	4°33	17° 6	8° 1	14° 0	2°13	22°46	21°10	7°42	n.a.	F 20
S 21	0 32 6	7°26'46	22°12	12°29	17°31	2°19	4°39	17°12	8° 0	14° 1	2°14	22°R47	21° 7	7°49	n.a.	S 21
S 22	0 36 2	8°28'01	6♓17	11°10	18°46	3° 4	4°45	17°18	8° 0	14° 3	2°16	22°46	21° 3	7°56	n.a.	S 22
M23	0 39 59	9°29'17	20°50	9°48	20° 2	3°49	4°52	17°25	7°59	14° 4	2°17	22°43	21° 0	8° 2	n.a.	M23
T 24	0 43 55	10°30'33	5♈45	8°25	21°17	4°34	4°58	17°31	7°58	14° 6	2°18	22°38	20°57	8° 9	n.a.	T 24
W25	0 47 52	11°31'50	20°55	7° 5	22°33	5°19	5° 5	17°37	7°57	14° 7	2°19	22°31	20°54	8°16	n.a.	W25
T 26	0 51 49	12°33'07	6♉ 8	5°49	23°48	6° 4	5°11	17°43	7°55	14° 9	2°21	22°23	20°51	8°23	n.a.	T 26
F 27	0 55 45	13°34'25	21°14	4°41	25° 4	6°49	5°18	17°50	7°54	14°10	2°22	22°15	20°47	8°29	n.a.	F 27
S 28	0 59 42	14°35'44	6♊ 4	3°42	26°19	7°34	5°25	17°56	7°53	14°11	2°24	22° 8	20°44	8°36	n.a.	S 28
S 29	1 3 38	15°37'03	20°32	2°53	27°35	8°19	5°32	18° 2	7°52	14°13	2°25	22° 3	20°41	8°43	n.a.	S 29
M30	1 7 35	16°38'23	4♋33	2°14	28°50	9° 4	5°40	18° 9	7°51	14°14	2°26	22° 1	20°38	8°49	n.a.	M30
T 31	1 11 31	17♎39'44	18♋ 9	1♎47	0♎ 6	9♎49	5♑47	18♏15	7♊49	14♌15	2♐28	22°D 0	20♒35	8♏56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n13	27n29	5n 1	5s49	2s31	15n49	1n32	5n29	0n30	25s15	1s18	15s54	0n58	22n22	0n12	18n46	1n40	25s35	4s40	14s 2	14s26	18s19			n.a.
M 2	4 49	28 22	4 30	6 18	2 33	15 24	1 33	5 11	0 29	25 15	1 18	15 56	0 58	22 22	0 12	18 45	1 40	25 35	4 40	14 2	14 28	18 21			n.a.
T 3	4 25	27 29	3 44	6 46	2 34	14 59	1 33	4 53	0 28	25 15	1 18	15 58	0 57	22 22	0 13	18 45	1 40	25 36	4 40	14 2	14 29	18 24			n.a.
W 4	4 0	25 1	2 48	7 12	2 35	14 33	1 34	4 34	0 28	25 15	1 18	15 59	0 57	22 23	0 13	18 44	1 40	25 36	4 40	14 1	14 30	18 27			n.a.
T 5	3 36	21 18	1 43	7 36	2 35	14 7	1 34	4 16	0 27	25 14	1 18	16 1	0 57	22 23	0 13	18 44	1 40	25 36	4 40	14 1	14 31	18 29			n.a.
F 6	3 11	16 37	0 35	7 58	2 34	13 41	1 34	3 58	0 27	25 14	1 18	16 2	0 57	22 23	0 13	18 43	1 40	25 36	4 40	14 0	14 32	18 32			n.a.
S 7	2 46	11 18	0s34	8 17	2 32	13 14	1 35	3 40	0 26	25 14	1 17	16 4	0 57	22 23	0 13	18 43	1 40	25 36	4 40	14 0	14 33	18 34			n.a.
S 8	2 22	5 37	1 40	8 32	2 30	12 47	1 35	3 21	0 25	25 14	1 17	16 6	0 57	22 23	0 13	18 42	1 40	25 36	4 40	14 1	14 34	18 37			n.a.
M 9	1 57	0s12	2 41	8 45	2 26	12 19	1 35	3 3	0 25	25 13	1 17	16 8	0 57	22 23	0 13	18 42	1 40	25 36	4 40	14 2	14 35	18 39			n.a.
T 10	1 32	5 55	3 33	8 53	2 21	11 51	1 35	2 44	0 24	25 13	1 17	16 9	0 56	22 23	0 13	18 41	1 40	25 37	4 40	14 4	14 36	18 42			n.a.
W11	1 7	11 22	4 16	8 58	2 15	11 23	1 35	2 26	0 23	25 13	1 17	16 11	0 56	22 23	0 13	18 41	1 40	25 37	4 40	14 6	14 37	18 44			n.a.
T 12	0 42	16 22	4 47	8 58	2 7	10 54	1 35	2 7	0 23	25 13	1 17	16 13	0 56	22 22	0 13	18 40	1 40	25 37	4 40	14 8	14 38	18 47			n.a.
F 13	0 17	20 43	5 5	8 53	1 58	10 25	1 34	1 49	0 22	25 12	1 16	16 15	0 56	22 22	0 13	18 40	1 40	25 37	4 40	14 10	14 39	18 49			n.a.
S 14	0s 7	24 15	5 10	8 43	1 48	9 56	1 34	1 30	0 22	25 12	1 16	16 16	0 56	22 22	0 13	18 39	1 40	25 37	4 40	14 12	14 40	18 52			n.a.
S 15	0 32	26 46	5 2	8 27	1 36	9 27	1 34	1 11	0 21	25 12	1 16	16 18	0 56	22 22	0 13	18 39	1 40	25 37	4 40	14 14	14 41	18 54			n.a.
M16	0 57	28 6	4 40	8 6	1 22	8 57	1 33	0 53	0 20	25 11	1 16	16 20	0 56	22 22	0 13	18 38	1 40	25 38	4 39	14 15	14 42	18 57			n.a.
T 17	1 22	28 6	4 6	7 38	1 6	8 27	1 33	0 34	0 20	25 11	1 16	16 22	0 55	22 22	0 13	18 38	1 41	25 38	4 39	14 15	14 43	18 59			n.a.
W18	1 47	26 42	3 20	7 4	0 49	7 57	1 32	0 15	0 19	25 11	1 16	16 24	0 55	22 22	0 13	18 37	1 41	25 38	4 39	14 15	14 44	19 2			n.a.
T 19	2 12	23 53	2 23	6 25	0 30	7 26	1 31	0s 3	0 18	25 10	1 15	16 25	0 55	22 22	0 13	18 37	1 41	25 38	4 39	14 15	14 45	19 4			n.a.
F 20	2 36	19 46	1 16	5 42	0 11	6 56	1 31	0 22	0 18	25 10	1 15	16 27	0 55	22 22	0 13	18 37	1 41	25 38	4 39	14 14	14 46	19 7			n.a.
S 21	3 1	14 29	0 3	4 54	0n10	6 25	1 30	0 41	0 17	25 10	1 15	16 29	0 55	22 22	0 13	18 36	1 41	25 39	4 39	14 14	14 47	19 9			n.a.
S 22	3 26	8 18	1n12	4 3	0 30	5 54	1 29	1 0	0 16	25 9	1 15	16 31	0 55	22 22	0 13	18 36	1 41	25 39	4 39	14 14	14 48	19 12			n.a.
M23	3 51	1 30	2 25	3 12	0 50	5 23	1 28	1 19	0 16	25 9	1 15	16 33	0 55	22 21	0 13	18 35	1 41	25 39	4 39	14 15	14 50	19 14			n.a.
T 24	4 15	5n32	3 30	2 21	1 10	4 52	1 27	1 37	0 15	25 8	1 15	16 35	0 55	22 21	0 13	18 35	1 41	25 39	4 39	14 17	14 51	19 17			n.a.
W25	4 40	12 22	4 21	1 31	1 29	4 20	1 26	1 56	0 14	25 8	1 15	16 37	0 54	22 21	0 13	18 35	1 41	25 40	4 39	14 19	14 52	19 19			n.a.
T 26	5 4	18 29	4 54	0 45	1 46	3 49	1 25	2 15	0 14	25 8	1 14	16 39	0 54	22 21	0 13	18 34	1 41	25 40	4 39	14 22	14 53	19 22			n.a.
F 27	5 29	23 24	5 6	0 4	2 1	3 17	1 24	2 34	0 13	25 7	1 14	16 40	0 54	22 21	0 13	18 34	1 41	25 40	4 39	14 25	14 54	19 24			n.a.
S 28	5 53	26 42	4 57	0n32	2 14	2 45	1 23	2 53	0 13	25 7	1 14	16 42	0 54	22 21	0 13	18 34	1 41	25 40	4 39	14 27	14 55	19 26			n.a.
S 29	6 17	28 8	4 30	1 2	2 25	2 13	1 21	3 11	0 12	25 6	1 14	16 44	0 54	22 20	0 13	18 33	1 41	25 41	4 39	14 29	14 56	19 29			n.a.
M30	6 41	27 41	3 46	1 26	2 33	1 41	1 20	3 30	0 11	25 6	1 14	16 46	0 54	22 20	0 13	18 33	1 41	25 41	4 39	14 30	14 57	19 31			n.a.
T 31	7s 5	25n33	2n51	1n43	2n40	1n 9	1n19	3s49	0n10	25s 5	1s14	16s48	0n54	22n20	0n13	18n33	1n41	25s41	4s39	14s30	14s58	19s34			n.a.

Julian Day Number = 748305.5, Delta T = 18h01m14s
Ecliptic obliquity = 23°59'33, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'49, Lahiri = -40°38'48 Julian Calendar 1 Oct. 2665 BCE == Greg. Calendar 9 Sept. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

NOVEMBER 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 15 28	18♎41'05	1♌21	1°R30	1♎22	10♎34	5♑55	18♏22	7°R48	14♌16	2♐29	22♒ 0	20♒32	9♏ 3	n.a.	W 1
T 2	1 19 25	19°42'26	14°12	1°D24	2°37	11°20	6° 3	18°28	7♊46	14°18	2°31	22° 1	20°28	9°10	n.a.	T 2
F 3	1 23 21	20°43'48	26°46	1♎27	3°53	12° 5	6°11	18°35	7°45	14°19	2°32	22°R 1	20°25	9°16	n.a.	F 3
S 4	1 27 18	21°45'10	9♍ 7	1°40	5° 8	12°50	6°19	18°42	7°43	14°20	2°34	22° 0	20°22	9°23	n.a.	S 4
S 5	1 31 14	22°46'33	21°19	2° 1	6°24	13°36	6°27	18°48	7°42	14°21	2°35	21°56	20°19	9°30	n.a.	S 5
M 6	1 35 11	23°47'55	3♎22	2°29	7°39	14°21	6°36	18°55	7°40	14°22	2°37	21°49	20°16	9°37	n.a.	M 6
T 7	1 39 7	24°49'18	15°21	3° 4	8°55	15° 7	6°44	19° 2	7°38	14°23	2°38	21°39	20°13	9°43	n.a.	T 7
W 8	1 43 4	25°50'41	27°16	3°45	10°10	15°52	6°53	19° 9	7°37	14°24	2°40	21°27	20° 9	9°50	n.a.	W 8
T 9	1 47 0	26°52'04	9♏ 9	4°31	11°26	16°38	7° 2	19°15	7°35	14°25	2°41	21°13	20° 6	9°57	n.a.	T 9
F 10	1 50 57	27°53'26	21° 0	5°22	12°41	17°23	7°11	19°22	7°33	14°26	2°43	21° 0	20° 3	10° 3	n.a.	F 10
S 11	1 54 54	28°54'48	2♐52	6°18	13°57	18° 9	7°20	19°29	7°31	14°27	2°45	20°47	20° 0	10°10	n.a.	S 11
S 12	1 58 50	29°56'10	14°47	7°17	15°12	18°54	7°29	19°36	7°29	14°28	2°46	20°37	19°57	10°17	n.a.	S 12
M13	2 2 47	0♏57'32	26°47	8°19	16°28	19°40	7°39	19°43	7°27	14°29	2°48	20°29	19°53	10°24	n.a.	M13
T 14	2 6 43	1°58'53	8♑56	9°25	17°43	20°26	7°48	19°50	7°25	14°29	2°49	20°24	19°50	10°30	n.a.	T 14
W15	2 10 40	3° 0'14	21°17	10°33	18°59	21°12	7°58	19°57	7°23	14°30	2°51	20°21	19°47	10°37	n.a.	W15
T 16	2 14 36	4° 1'33	3♒56	11°43	20°14	21°57	8° 8	20° 4	7°21	14°31	2°53	20°D20	19°44	10°44	n.a.	T 16
F 17	2 18 33	5° 2'52	16°56	12°56	21°29	22°43	8°17	20°11	7°19	14°32	2°55	20°R21	19°41	10°50	n.a.	F 17
S 18	2 22 30	6° 4'11	0♓23	14°10	22°45	23°29	8°27	20°18	7°17	14°32	2°56	20°20	19°38	10°57	n.a.	S 18
S 19	2 26 26	7° 5'28	14°19	15°26	24° 0	24°15	8°38	20°25	7°15	14°33	2°58	20°18	19°34	11° 4	n.a.	S 19
M20	2 30 23	8° 6'44	28°44	16°43	25°16	25° 1	8°48	20°32	7°13	14°33	3° 0	20°14	19°31	11°11	n.a.	M20
T 21	2 34 19	9° 8'00	13♈37	18° 2	26°31	25°47	8°58	20°39	7°11	14°34	3° 1	20° 7	19°28	11°17	n.a.	T 21
W22	2 38 16	10° 9'15	28°49	19°22	27°46	26°33	9° 9	20°46	7° 9	14°35	3° 3	19°57	19°25	11°24	n.a.	W22
T 23	2 42 12	11°10'30	14♉12	20°44	29° 2	27°19	9°19	20°53	7° 6	14°35	3° 5	19°45	19°22	11°31	n.a.	T 23
F 24	2 46 9	12°11'43	29°33	22° 6	0♏17	28° 5	9°30	21° 0	7° 4	14°36	3° 7	19°34	19°19	11°38	n.a.	F 24
S 25	2 50 6	13°12'57	14♊41	23°29	1°32	28°51	9°41	21° 7	7° 2	14°36	3° 9	19°23	19°15	11°44	n.a.	S 25
S 26	2 54 2	14°14'09	29°25	24°53	2°48	29°37	9°52	21°15	6°59	14°36	3°10	19°15	19°12	11°51	n.a.	S 26
M27	2 57 59	15°15'21	13♋42	26°18	4° 3	0♏23	10° 3	21°22	6°57	14°37	3°12	19°10	19° 9	11°58	n.a.	M27
T 28	3 1 55	16°16'32	27°28	27°44	5°18	1° 9	10°14	21°29	6°55	14°37	3°14	19° 7	19° 6	12° 4	n.a.	T 28
W29	3 5 52	17°17'43	10♌45	29°11	6°34	1°56	10°25	21°36	6°52	14°37	3°16	19° 6	19° 3	12°11	n.a.	W29
T 30	3 9 48	18♏18'53	23♌37	0♏38	7♏49	2♏42	10♑36	21♏43	6♊50	14♌38	3♐18	19♒ 6	18♒59	12♏18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s29	22n 5	1n48	1n54	2n45	0n37	1n17	4s 8	0n10	25s 5	1s14	16s50	0n54	22n20	0n13	18n32	1n41	25s41	4s39	14s30	14s59	19s36		n.a.
T 2	7 53	17 37	0 42	2 0	2 48	0 5	1 16	4 26	0 9	25 4	1 13	16 52	0 53	22 20	0 13	18 32	1 41	25 42	4 39	14 29	15 0	19 38		n.a.
F 3	8 16	12 29	0s25	2 0	2 50	0s27	1 14	4 45	0 8	25 4	1 13	16 54	0 53	22 19	0 13	18 32	1 41	25 42	4 39	14 29	15 1	19 41		n.a.
S 4	8 40	6 57	1 30	1 55	2 50	0 59	1 12	5 4	0 8	25 3	1 13	16 56	0 53	22 19	0 13	18 31	1 42	25 42	4 39	14 30	15 2	19 43		n.a.
S 5	9 3	1 14	2 30	1 46	2 49	1 31	1 11	5 23	0 7	25 3	1 13	16 58	0 53	22 19	0 13	18 31	1 42	25 43	4 39	14 31	15 3	19 46		n.a.
M 6	9 27	4s26	3 21	1 32	2 47	2 3	1 9	5 41	0 6	25 2	1 13	17 0	0 53	22 19	0 13	18 31	1 42	25 43	4 39	14 34	15 4	19 48		n.a.
T 7	9 50	9 55	4 4	1 15	2 44	2 35	1 7	6 0	0 6	25 2	1 13	17 2	0 53	22 18	0 13	18 31	1 42	25 43	4 39	14 37	15 5	19 50		n.a.
W 8	10 13	15 0	4 36	0 55	2 41	3 7	1 6	6 18	0 5	25 1	1 13	17 4	0 53	22 18	0 13	18 30	1 42	25 44	4 39	14 41	15 6	19 53		n.a.
T 9	10 35	19 31	4 55	0 33	2 36	3 39	1 4	6 37	0 4	25 0	1 13	17 6	0 53	22 18	0 13	18 30	1 42	25 44	4 39	14 45	15 7	19 55		n.a.
F 10	10 58	23 15	5 1	0 7	2 31	4 11	1 2	6 55	0 4	25 0	1 12	17 8	0 53	22 18	0 13	18 30	1 42	25 44	4 39	14 50	15 8	19 58		n.a.
S 11	11 20	26 2	4 55	0s20	2 26	4 42	1 0	7 14	0 3	24 59	1 12	17 10	0 52	22 17	0 13	18 30	1 42	25 45	4 39	14 54	15 9	20 0		n.a.
S 12	11 42	27 40	4 35	0 50	2 20	5 14	0 58	7 32	0 2	24 59	1 12	17 12	0 52	22 17	0 13	18 30	1 42	25 45	4 39	14 57	15 10	20 2		n.a.
M13	12 4	28 1	4 4	1 20	2 13	5 45	0 56	7 51	0 2	24 58	1 12	17 14	0 52	22 17	0 13	18 29	1 42	25 45	4 39	15 0	15 11	20 5		n.a.
T 14	12 26	27 1	3 21	1 53	2 7	6 17	0 54	8 9	0 1	24 57	1 12	17 16	0 52	22 16	0 13	18 29	1 42	25 46	4 39	15 1	15 12	20 7		n.a.
W15	12 48	24 41	2 27	2 26	2 0	6 48	0 52	8 27	0 0	24 56	1 12	17 18	0 52	22 16	0 13	18 29	1 42	25 46	4 39	15 2	15 13	20 9		n.a.
T 16	13 9	21 6	1 26	3 1	1 53	7 19	0 50	8 45	0s 1	24 56	1 12	17 20	0 52	22 16	0 13	18 29	1 42	25 46	4 39	15 2	15 14	20 12		n.a.
F 17	13 30	16 24	0 18	3 36	1 46	7 50	0 48	9 3	0 1	24 55	1 12	17 22	0 52	22 15	0 13	18 29	1 42	25 47	4 39	15 2	15 15	20 14		n.a.
S 18	13 51	10 46	0n53	4 12	1 38	8 21	0 46	9 21	0 2	24 54	1 11	17 24	0 52	22 15	0 13	18 29	1 42	25 47	4 39	15 2	15 16	20 16		n.a.
S 19	14 12	4 25	2 3	4 49	1 31	8 51	0 43	9 39	0 3	24 53	1 11	17 26	0 52	22 15	0 13	18 28	1 43	25 47	4 39	15 3	15 17	20 19		n.a.
M20	14 32	2n21	3 8	5 27	1 23	9 21	0 41	9 57	0 3	24 53	1 11	17 28	0 52	22 14	0 14	18 28	1 43	25 48	4 39	15 5	15 18	20 21		n.a.
T 21	14 52	9 11	4 2	6 4	1 16	9 51	0 39	10 15	0 4	24 52	1 11	17 30	0 52	22 14	0 14	18 28	1 43	25 48	4 39	15 7	15 19	20 23		n.a.
W22	15 12	15 39	4 40	6 42	1 8	10 21	0 37	10 33	0 5	24 51	1 11	17 32	0 51	22 14	0 14	18 28	1 43	25 49	4 39	15 10	15 20	20 26		n.a.
T 23	15 32	21 12	4 59	7 21	1 0	10 51	0 35	10 50	0 5	24 50	1 11	17 34	0 51	22 13	0 14	18 28	1 43	25 49	4 39	15 14	15 21	20 28		n.a.
F 24	15 51	25 19	4 56	7 59	0 53	11 20	0 32	11 8	0 6	24 49	1 11	17 36	0 51	22 13	0 14	18 28	1 43	25 49	4 39	15 17	15 22	20 30		n.a.
S 25	16 10	27 35	4 32	8 38	0 45	11 49	0 30	11 25	0 7	24 48	1 11	17 38	0 51	22 13	0 14	18 28	1 43	25 50	4 39	15 21	15 23	20 32		n.a.
S 26	16 29	27 50	3 50	9 16	0 37	12 18	0 28	11 43	0 8	24 47	1 11	17 40	0 51	22 12	0 14	18 28	1 43	25 50	4 39	15 23	15 24	20 35		n.a.
M27	16 47	26 10	2 55	9 55	0 30	12 46	0 25	12 0	0 8	24 46	1 11	17 42	0 51	22 12	0 14	18 28	1 43	25 51	4 39	15 25	15 25	20 37		n.a.
T 28	17 5	22 58	1 52	10 34	0 22	13 14	0 23	12 17	0 9	24 45	1 10	17 44	0 51	22 11	0 14	18 28	1 43	25 51	4 39	15 26	15 26	20 39		n.a.
W29	17 23	18 39	0 44	11 12	0 15	13 42	0 21	12 34	0 10	24 44	1 10	17 46	0 51	22 11	0 14	18 28	1 43	25 51	4 39	15 26	15 27	20 41		n.a.
T 30	17s41	13n35	0s24	11s50	0n 8	14s 9	0n18	12s51	0s10	24s43	1s10	17s48	0n51	22n11	0n14	18n28	1n43	25s52	4s39	15s26	15s28	20s44		n.a.

Julian Day Number = 748336.5, Delta T = 18h01m11s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'44, Lahiri = -40°38'44 Julian Calendar 1 Nov. 2665 BCE == Greg. Calendar 10 Oct. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2665 BCE
geocentric

DECEMBER 2665 BCE (-2664) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 13 45	19♏20'02	6♍ 8	2♏ 6	9♏ 4	3♏28	10♑48	21♏50	6°R47	14♌38	3♐19	19°R 6	18♒56	12♏25	n.a.	F 1
S 2	3 17 42	20°21'11	18°23	3°35	10°19	4°15	10°59	21°58	6♊45	14°38	3°21	19♒ 3	18°53	12°31	n.a.	S 2
S 3	3 21 38	21°22'18	0♎27	5° 4	11°35	5° 1	11°11	22° 5	6°42	14°38	3°23	18°59	18°50	12°38	n.a.	S 3
M 4	3 25 35	22°23'25	12°24	6°34	12°50	5°47	11°23	22°12	6°40	14°38	3°25	18°51	18°47	12°45	n.a.	M 4
T 5	3 29 31	23°24'31	24°17	8° 5	14° 5	6°34	11°34	22°19	6°37	14°39	3°27	18°40	18°44	12°51	n.a.	T 5
W 6	3 33 28	24°25'36	6♏ 8	9°36	15°20	7°20	11°46	22°26	6°35	14°39	3°29	18°26	18°40	12°58	n.a.	W 6
T 7	3 37 24	25°26'39	18° 0	11° 8	16°36	8° 6	11°58	22°34	6°32	14°R39	3°31	18°11	18°37	13° 5	n.a.	T 7
F 8	3 41 21	26°27'42	29°53	12°41	17°51	8°53	12°10	22°41	6°30	14°39	3°32	17°56	18°34	13°12	n.a.	F 8
S 9	3 45 17	27°28'43	11♐50	14°15	19° 6	9°39	12°23	22°48	6°27	14°39	3°34	17°42	18°31	13°18	n.a.	S 9
S 10	3 49 14	28°29'43	23°51	15°49	20°21	10°26	12°35	22°55	6°24	14°38	3°36	17°30	18°28	13°25	n.a.	S 10
M11	3 53 11	29°30'42	5♑58	17°23	21°36	11°12	12°47	23° 2	6°22	14°38	3°38	17°20	18°25	13°32	n.a.	M11
T 12	3 57 7	0♐31'39	18°13	18°59	22°51	11°59	12°59	23° 9	6°19	14°38	3°40	17°14	18°21	13°39	n.a.	T 12
W13	4 1 4	1°32'34	0♒39	20°35	24° 7	12°45	13°12	23°17	6°17	14°38	3°42	17°11	18°18	13°45	n.a.	W13
T 14	4 5 0	2°33'28	13°19	22°11	25°22	13°32	13°24	23°24	6°14	14°38	3°44	17°D10	18°15	13°52	n.a.	T 14
F 15	4 8 57	3°34'20	26°16	23°49	26°37	14°19	13°37	23°31	6°11	14°38	3°46	17°10	18°12	13°59	n.a.	F 15
S 16	4 12 53	4°35'10	9♓36	25°27	27°52	15° 5	13°50	23°38	6° 9	14°37	3°48	17°R10	18° 9	14° 5	n.a.	S 16
S 17	4 16 50	5°35'58	23°20	27° 6	29° 7	15°52	14° 2	23°45	6° 6	14°37	3°49	17° 8	18° 5	14°12	n.a.	S 17
M18	4 20 47	6°36'44	7♈30	28°46	0♗22	16°38	14°15	23°52	6° 4	14°37	3°51	17° 5	18° 2	14°19	n.a.	M18
T 19	4 24 43	7°37'29	22° 6	0♗26	1°37	17°25	14°28	23°59	6° 1	14°36	3°53	16°59	17°59	14°26	n.a.	T 19
W20	4 28 40	8°38'12	7♉ 3	2° 8	2°52	18°12	14°41	24° 6	5°58	14°36	3°55	16°50	17°56	14°32	n.a.	W20
T 21	4 32 36	9°38'53	22°14	3°50	4° 7	18°58	14°54	24°13	5°56	14°35	3°57	16°41	17°53	14°39	n.a.	T 21
F 22	4 36 33	10°39'32	7♊29	5°33	5°22	19°45	15° 7	24°20	5°53	14°35	3°59	16°30	17°50	14°46	n.a.	F 22
S 23	4 40 29	11°40'09	22°37	7°16	6°37	20°32	15°20	24°27	5°50	14°34	4° 1	16°21	17°46	14°53	n.a.	S 23
S 24	4 44 26	12°40'45	7♋27	9° 1	7°52	21°18	15°33	24°34	5°48	14°34	4° 3	16°13	17°43	14°59	n.a.	S 24
M25	4 48 23	13°41'20	21°52	10°46	9° 7	22° 5	15°47	24°41	5°45	14°33	4° 4	16° 8	17°40	15° 6	n.a.	M25
T 26	4 52 19	14°41'52	5♌48	12°33	10°21	22°52	16° 0	24°48	5°43	14°33	4° 6	16° 6	17°37	15°13	n.a.	T 26
W27	4 56 16	15°42'23	19°15	14°20	11°36	23°39	16°13	24°55	5°40	14°32	4° 8	16°D 5	17°34	15°19	n.a.	W27
T 28	5 0 12	16°42'53	2♍14	16° 8	12°51	24°25	16°27	25° 2	5°37	14°31	4°10	16° 6	17°31	15°26	n.a.	T 28
F 29	5 4 9	17°43'20	14°50	17°57	14° 6	25°12	16°40	25° 9	5°35	14°31	4°12	16°R 7	17°27	15°33	n.a.	F 29
S 30	5 8 5	18°43'47	27° 8	19°47	15°21	25°59	16°54	25°16	5°32	14°30	4°14	16° 6	17°24	15°40	n.a.	S 30
S 31	5 12 2	19♐44'11	9♎12	21♐37	16♐36	26♏46	17♑ 7	25♏22	5♊30	14♌29	4♐16	16♒ 4	17♒21	15♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s58	8n 6	1s29	12s28	0n 1	14s36	0n16	13s 8	0s11	24s42	1s10	17s50	0n51	22n10	0n14	18n28	1n43	25s52	4s39	15s26	15s29	20s46		n.a.	F 1
S 2	18 15	2 26	2 28	13 6	0s 7	15 3	0 13	13 25	0 12	24 41	1 10	17 52	0 51	22 10	0 14	18 28	1 43	25 53	4 40	15 27	15 30	20 48		n.a.	S 2
S 3	18 31	3s13	3 19	13 43	0 14	15 29	0 11	13 41	0 13	24 40	1 10	17 54	0 51	22 9	0 14	18 28	1 43	25 53	4 40	15 29	15 32	20 50		n.a.	S 3
M 4	18 47	8 42	4 2	14 20	0 20	15 55	0 9	13 58	0 13	24 39	1 10	17 56	0 50	22 9	0 14	18 28	1 44	25 53	4 40	15 31	15 33	20 53		n.a.	M 4
T 5	19 3	13 50	4 33	14 57	0 27	16 20	0 6	14 14	0 14	24 38	1 10	17 58	0 50	22 8	0 14	18 28	1 44	25 54	4 40	15 35	15 34	20 55		n.a.	T 5
W 6	19 19	18 27	4 52	15 33	0 34	16 45	0 4	14 30	0 15	24 37	1 10	18 0	0 50	22 8	0 14	18 28	1 44	25 54	4 40	15 39	15 35	20 57		n.a.	W 6
T 7	19 34	22 21	4 59	16 9	0 40	17 10	0 1	14 47	0 15	24 36	1 10	18 2	0 50	22 8	0 14	18 28	1 44	25 55	4 40	15 44	15 36	20 59		n.a.	T 7
F 8	19 49	25 21	4 53	16 44	0 46	17 34	0s 1	15 3	0 16	24 35	1 10	18 3	0 50	22 7	0 14	18 28	1 44	25 55	4 40	15 49	15 37	21 2		n.a.	F 8
S 9	20 3	27 14	4 33	17 19	0 52	17 57	0 3	15 18	0 17	24 33	1 10	18 5	0 50	22 7	0 14	18 28	1 44	25 56	4 40	15 53	15 38	21 4		n.a.	S 9
S 10	20 17	27 52	4 2	17 53	0 58	18 20	0 6	15 34	0 18	24 32	1 10	18 7	0 50	22 6	0 14	18 28	1 44	25 56	4 40	15 57	15 39	21 6		n.a.	S 10
M11	20 31	27 10	3 19	18 26	1 4	18 43	0 8	15 50	0 18	24 31	1 9	18 9	0 50	22 6	0 14	18 28	1 44	25 56	4 40	16 0	15 40	21 8		n.a.	M11
T 12	20 44	25 8	2 27	18 58	1 9	19 5	0 10	16 5	0 19	24 30	1 9	18 11	0 50	22 5	0 14	18 28	1 44	25 57	4 40	16 2	15 41	21 10		n.a.	T 12
W13	20 57	21 53	1 26	19 30	1 15	19 26	0 13	16 20	0 20	24 28	1 9	18 13	0 50	22 5	0 14	18 28	1 44	25 57	4 40	16 3	15 42	21 12		n.a.	W13
T 14	21 9	17 32	0 20	20 1	1 20	19 47	0 15	16 35	0 21	24 27	1 9	18 15	0 50	22 4	0 14	18 29	1 44	25 58	4 40	16 3	15 43	21 15		n.a.	T 14
F 15	21 21	12 18	0n48	20 31	1 24	20 8	0 17	16 50	0 21	24 25	1 9	18 17	0 50	22 4	0 14	18 29	1 44	25 58	4 40	16 3	15 44	21 17		n.a.	F 15
S 16	21 33	6 22	1 56	21 0	1 29	20 28	0 20	17 5	0 22	24 24	1 9	18 19	0 50	22 4	0 14	18 29	1 44	25 59	4 40	16 3	15 45	21 19		n.a.	S 16
S 17	21 44	0n 1	2 59	21 28	1 33	20 47	0 22	17 20	0 23	24 23	1 9	18 21	0 50	22 3	0 14	18 29	1 44	25 59	4 40	16 3	15 46	21 21		n.a.	S 17
M18	21 55	6 36	3 54	21 55	1 37	21 5	0 24	17 34	0 23	24 21	1 9	18 22	0 50	22 3	0 14	18 29	1 44	26 0	4 41	16 4	15 47	21 23		n.a.	M18
T 19	22 5	13 1	4 34	22 21	1 41	21 24	0 26	17 48	0 24	24 20	1 9	18 24	0 50	22 2	0 14	18 29	1 45	26 0	4 41	16 6	15 48	21 25		n.a.	T 19
W20	22 15	18 51	4 58	22 46	1 44	21 41	0 29	18 2	0 25	24 18	1 9	18 26	0 49	22 2	0 14	18 30	1 45	26 1	4 41	16 9	15 49	21 28		n.a.	W20
T 21	22 24	23 35	5 1	23 9	1 47	21 58	0 31	18 16	0 26	24 17	1 9	18 28	0 49	22 1	0 14	18 30	1 45	26 1	4 41	16 12	15 50	21 30		n.a.	T 21
F 22	22 34	26 42	4 42	23 31	1 50	22 14	0 33	18 30	0 26	24 15	1 9	18 30	0 49	22 1	0 14	18 30	1 45	26 1	4 41	16 15	15 51	21 32		n.a.	F 22
S 23	22 42	27 51	4 4	23 52	1 52	22 29	0 35	18 44	0 27	24 14	1 9	18 31	0 49	22 0	0 14	18 30	1 45	26 2	4 41	16 18	15 52	21 34		n.a.	S 23
S 24	22 50	26 57	3 10	24 11	1 54	22 44	0 37	18 57	0 28	24 12	1 9	18 33	0 49	22 0	0 14	18 30	1 45	26 2	4 41	16 20	15 53	21 36		n.a.	S 24
M25	22 58	24 14	2 5	24 29	1 55	22 58	0 39	19 10	0 28	24 10	1 9	18 35	0 49	21 59	0 14	18 31	1 45	26 3	4 41	16 22	15 54	21 38		n.a.	M25
T 26	23 5	20 8	0 55	24 45	1 56	23 12	0 41	19 23	0 29	24 9	1 9	18 37	0 49	21 59	0 14	18 31	1 45	26 3	4 41	16 23	15 55	21 40		n.a.	T 26
W27	23 12	15 8	0s17	24 59	1 57	23 25	0 43	19 36	0 30	24 7	1 9	18 39	0 49	21 59	0 14	18 31	1 45	26 4	4 41	16 23	15 56	21 42		n.a.	W27
T 28	23 19	9 36	1 25	25 12	1 57	23 37	0 45	19 48	0 31	24 5	1 9	18 40	0 49	21 58	0 14	18 31	1 45	26 4	4 41	16 23	15 56	21 44		n.a.	T 28
F 29	23 25	3 51	2 27	25 22	1 57	23 48	0 47	20 1	0 31	24 4	1 9	18 42	0 49	21 58	0 14	18 32	1 45	26 5	4 42	16 22	15 57	21 47		n.a.	F 29
S 30	23 30	1s54	3 21	25 31	1 56	23 59	0 49	20 13	0 32	24 2	1 9	18 44	0 49	21 57	0 14	18 32	1 45	26 5	4 42	16 22	15 58	21 49		n.a.	S 30
S 31	23s35	7s28	4s 5	25s38	1s55	24s 9	0s51	20s25	0s33	24s 0	1s 9	18s45	0n49	21n57	0n14	18n32	1n45	26s 6	4s42	16s23	15s59	21s51		n.a.	S 31

Julian Day Number = 748366.5, Delta T = 18h01m09s
Ecliptic obliquity = 23°59'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'40, Lahiri = -40°38'40 Julian Calendar 1 Dec. 2665 BCE == Greg. Calendar 9 Nov. 2665 BCE

The year -2664 astronomical counting style corresponds to year 2665 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

JANUARY 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 15 58	20♐44'34	21♎ 8	23♐28	17♐51	27♏33	17♑21	25♏29	5°R27	14°R28	4♐17	16°R 0	17♒18	15♏53	n.a.	M 1
T 2	5 19 55	21°44'55	2♏59	25°20	19° 5	28°19	17°35	25°36	5♊25	14♌28	4°19	15♒53	17°15	16° 0	n.a.	T 2
W 3	5 23 52	22°45'15	14°49	27°13	20°20	29° 6	17°48	25°42	5°22	14°27	4°21	15°44	17°11	16° 7	n.a.	W 3
T 4	5 27 48	23°45'32	26°42	29° 6	21°35	29°53	18° 2	25°49	5°20	14°26	4°23	15°34	17° 8	16°13	n.a.	T 4
F 5	5 31 45	24°45'48	8♐40	1♑ 0	22°50	0♐40	18°16	25°56	5°17	14°25	4°25	15°23	17° 5	16°20	n.a.	F 5
S 6	5 35 41	25°46'02	20°44	2°53	24° 5	1°27	18°30	26° 2	5°15	14°24	4°26	15°14	17° 2	16°27	n.a.	S 6
S 7	5 39 38	26°46'14	2♑55	4°47	25°19	2°14	18°43	26° 9	5°13	14°23	4°28	15° 5	16°59	16°33	n.a.	S 7
M 8	5 43 34	27°46'24	15°15	6°41	26°34	3° 0	18°57	26°15	5°10	14°22	4°30	14°59	16°56	16°40	n.a.	M 8
T 9	5 47 31	28°46'32	27°44	8°35	27°49	3°47	19°11	26°22	5° 8	14°21	4°32	14°55	16°52	16°47	n.a.	T 9
W10	5 51 27	29°46'37	10♒24	10°28	29° 3	4°34	19°25	26°28	5° 6	14°20	4°33	14°D54	16°49	16°54	n.a.	W10
T 11	5 55 24	0♑46'40	23°16	12°20	0♑18	5°21	19°39	26°35	5° 3	14°19	4°35	14°54	16°46	17° 0	n.a.	T 11
F 12	5 59 21	1°46'41	6♓22	14°11	1°33	6° 8	19°53	26°41	5° 1	14°18	4°37	14°55	16°43	17° 7	n.a.	F 12
S 13	6 3 17	2°46'40	19°45	16° 1	2°47	6°55	20° 7	26°47	4°59	14°17	4°39	14°56	16°40	17°14	n.a.	S 13
S 14	6 7 14	3°46'36	3♈26	17°48	4° 2	7°42	20°21	26°54	4°56	14°16	4°40	14°R57	16°36	17°21	n.a.	S 14
M15	6 11 10	4°46'29	17°26	19°33	5°17	8°28	20°35	27° 0	4°54	14°15	4°42	14°56	16°33	17°27	n.a.	M15
T 16	6 15 7	5°46'20	1♉45	21°15	6°31	9°15	20°50	27° 6	4°52	14°13	4°44	14°54	16°30	17°34	n.a.	T 16
W17	6 19 3	6°46'09	16°20	22°54	7°46	10° 2	21° 4	27°12	4°50	14°12	4°45	14°50	16°27	17°41	n.a.	W17
T 18	6 23 0	7°45'55	1♊ 7	24°28	9° 0	10°49	21°18	27°18	4°48	14°11	4°47	14°45	16°24	17°47	n.a.	T 18
F 19	6 26 56	8°45'39	15°59	25°58	10°15	11°36	21°32	27°24	4°46	14°10	4°49	14°39	16°21	17°54	n.a.	F 19
S 20	6 30 53	9°45'20	0♋47	27°23	11°29	12°22	21°46	27°30	4°44	14° 8	4°50	14°34	16°17	18° 1	n.a.	S 20
S 21	6 34 50	10°45'00	15°24	28°43	12°44	13° 9	22° 0	27°36	4°42	14° 7	4°52	14°30	16°14	18° 8	n.a.	S 21
M22	6 38 46	11°44'37	29°42	29°56	13°58	13°56	22°15	27°42	4°40	14° 6	4°53	14°27	16°11	18°14	n.a.	M22
T 23	6 42 43	12°44'12	13♌37	1♒ 3	15°13	14°43	22°29	27°48	4°38	14° 5	4°55	14°D27	16° 8	18°21	n.a.	T 23
W24	6 46 39	13°43'45	27° 7	2° 3	16°27	15°30	22°43	27°53	4°36	14° 3	4°57	14°27	16° 5	18°28	n.a.	W24
T 25	6 50 36	14°43'15	10♍12	2°56	17°42	16°16	22°58	27°59	4°34	14° 2	4°58	14°29	16° 2	18°35	n.a.	T 25
F 26	6 54 32	15°42'44	22°54	3°41	18°56	17° 3	23°12	28° 5	4°33	14° 0	5° 0	14°30	15°58	18°41	n.a.	F 26
S 27	6 58 29	16°42'11	5♎17	4°18	20°11	17°50	23°26	28°10	4°31	13°59	5° 1	14°32	15°55	18°48	n.a.	S 27
S 28	7 2 25	17°41'36	17°25	4°48	21°25	18°37	23°41	28°16	4°29	13°58	5° 3	14°R32	15°52	18°55	n.a.	S 28
M29	7 6 22	18°40'59	29°23	5° 9	22°39	19°23	23°55	28°21	4°27	13°56	5° 4	14°32	15°49	19° 1	n.a.	M29
T 30	7 10 18	19°40'19	11♏16	5°22	23°54	20°10	24° 9	28°27	4°26	13°55	5° 5	14°30	15°46	19° 8	n.a.	T 30
W31	7 14 15	20♑39'38	23♏ 8	5°R27	25♑ 8	20♐57	24♑24	28♏32	4♊24	13♌53	5♐ 7	14♒27	15♒42	19♏15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s40	12s41	4s37	25s43	1s53	24s18	0s53	20s36	0s33	23s58	1s 9	18s47	0n49	21n56	0n14	18n32	1n45	26s 6	4s42	16s25	16s 0	21s53			n.a.
T 2	23 44	17 26	4 58	25 45	1 51	24 26	0 55	20 48	0 34	23 56	1 9	18 49	0 49	21 56	0 14	18 33	1 45	26 7	4 42	16 27	16 1	21 55			n.a.
W 3	23 47	21 30	5 5	25 45	1 48	24 34	0 57	20 59	0 35	23 54	1 9	18 50	0 49	21 55	0 14	18 33	1 45	26 7	4 42	16 29	16 2	21 57			n.a.
T 4	23 50	24 43	4 59	25 43	1 44	24 41	0 58	21 10	0 35	23 53	1 9	18 52	0 49	21 55	0 14	18 33	1 46	26 7	4 42	16 32	16 3	21 59			n.a.
F 5	23 53	26 52	4 41	25 39	1 40	24 47	1 0	21 21	0 36	23 51	1 8	18 54	0 49	21 54	0 14	18 34	1 46	26 8	4 42	16 36	16 4	22 1			n.a.
S 6	23 55	27 48	4 9	25 32	1 35	24 53	1 2	21 32	0 37	23 49	1 8	18 55	0 49	21 54	0 14	18 34	1 46	26 8	4 42	16 38	16 5	22 3			n.a.
S 7	23 57	27 24	3 26	25 23	1 29	24 57	1 3	21 42	0 38	23 47	1 8	18 57	0 49	21 54	0 14	18 34	1 46	26 9	4 43	16 41	16 6	22 5			n.a.
M 8	23 58	25 38	2 33	25 12	1 23	25 1	1 5	21 52	0 38	23 45	1 8	18 59	0 49	21 53	0 14	18 35	1 46	26 9	4 43	16 43	16 7	22 7			n.a.
T 9	23 59	22 35	1 31	24 58	1 16	25 4	1 6	22 2	0 39	23 43	1 8	19 0	0 49	21 53	0 14	18 35	1 46	26 10	4 43	16 44	16 8	22 9			n.a.
W10	23 59	18 26	0 24	24 42	1 8	25 7	1 8	22 12	0 40	23 41	1 8	19 2	0 49	21 52	0 14	18 35	1 46	26 10	4 43	16 44	16 9	22 11			n.a.
T 11	23 59	13 22	0n45	24 24	1 0	25 8	1 9	22 21	0 40	23 39	1 8	19 3	0 49	21 52	0 14	18 36	1 46	26 11	4 43	16 44	16 10	22 13			n.a.
F 12	23 59	7 38	1 54	24 3	0 50	25 9	1 10	22 30	0 41	23 36	1 8	19 5	0 48	21 51	0 14	18 36	1 46	26 11	4 43	16 44	16 11	22 15			n.a.
S 13	23 58	1 27	2 57	23 40	0 40	25 9	1 11	22 39	0 42	23 34	1 8	19 6	0 48	21 51	0 14	18 37	1 46	26 12	4 43	16 44	16 12	22 17			n.a.
S 14	23 56	4n56	3 53	23 16	0 30	25 8	1 13	22 48	0 42	23 32	1 8	19 8	0 48	21 51	0 14	18 37	1 46	26 12	4 44	16 43	16 13	22 19			n.a.
M15	23 54	11 13	4 35	22 50	0 18	25 7	1 14	22 56	0 43	23 30	1 8	19 9	0 48	21 50	0 14	18 37	1 46	26 13	4 44	16 44	16 14	22 21			n.a.
T 16	23 52	17 3	5 2	22 22	0 6	25 5	1 15	23 4	0 44	23 28	1 8	19 11	0 48	21 50	0 14	18 38	1 46	26 13	4 44	16 44	16 15	22 23			n.a.
W17	23 49	22 2	5 10	21 54	0n 6	25 1	1 16	23 12	0 44	23 26	1 9	19 12	0 48	21 49	0 14	18 38	1 46	26 14	4 44	16 46	16 16	22 25			n.a.
T 18	23 45	25 42	4 58	21 24	0 20	24 58	1 17	23 19	0 45	23 23	1 9	19 14	0 48	21 49	0 14	18 39	1 46	26 14	4 44	16 47	16 17	22 27			n.a.
F 19	23 42	27 38	4 25	20 54	0 33	24 53	1 18	23 27	0 46	23 21	1 9	19 15	0 48	21 49	0 14	18 39	1 46	26 14	4 44	16 49	16 18	22 29			n.a.
S 20	23 37	27 35	3 35	20 24	0 47	24 47	1 19	23 34	0 46	23 19	1 9	19 16	0 48	21 48	0 14	18 39	1 46	26 15	4 44	16 50	16 19	22 31			n.a.
S 21	23 33	25 35	2 32	19 53	1 2	24 41	1 20	23 41	0 47	23 16	1 9	19 18	0 48	21 48	0 14	18 40	1 46	26 15	4 45	16 52	16 20	22 33			n.a.
M22	23 27	21 59	1 20	19 24	1 16	24 34	1 20	23 47	0 48	23 14	1 9	19 19	0 48	21 48	0 14	18 40	1 46	26 16	4 45	16 52	16 21	22 35			n.a.
T 23	23 22	17 11	0 5	18 55	1 31	24 27	1 21	23 54	0 48	23 12	1 9	19 21	0 48	21 47	0 14	18 41	1 46	26 16	4 45	16 53	16 22	22 37			n.a.
W24	23 16	11 41	1s 9	18 27	1 45	24 18	1 22	23 59	0 49	23 9	1 9	19 22	0 48	21 47	0 14	18 41	1 46	26 17	4 45	16 52	16 23	22 39			n.a.
T 25	23 9	5 49	2 16	18 1	2 0	24 9	1 22	24 5	0 50	23 7	1 9	19 23	0 48	21 47	0 14	18 42	1 47	26 17	4 45	16 52	16 24	22 41			n.a.
F 26	23 2	0s 6	3 15	17 36	2 14	23 59	1 23	24 11	0 50	23 4	1 9	19 25	0 48	21 46	0 14	18 42	1 47	26 18	4 45	16 51	16 25	22 42			n.a.
S 27	22 55	5 51	4 3	17 14	2 28	23 49	1 23	24 16	0 51	23 2	1 9	19 26	0 48	21 46	0 14	18 43	1 47	26 18	4 46	16 51	16 26	22 44			n.a.
S 28	22 47	11 16	4 39	16 54	2 41	23 37	1 24	24 21	0 51	22 59	1 9	19 27	0 48	21 46	0 14	18 43	1 47	26 18	4 46	16 51	16 27	22 46			n.a.
M29	22 39	16 12	5 3	16 37	2 54	23 25	1 24	24 25	0 52	22 57	1 9	19 28	0 48	21 45	0 14	18 43	1 47	26 19	4 46	16 51	16 28	22 48			n.a.
T 30	22 31	20 30	5 13	16 22	3 5	23 13	1 24	24 30	0 53	22 54	1 9	19 30	0 48	21 45	0 14	18 44	1 47	26 19	4 46	16 52	16 29	22 50			n.a.
W31	22s22	23s58	5s10	16s10	3n16	22s59	1s25	24s34	0s53	22s52	1s 9	19s31	0n48	21n45	0n14	18n44	1n47	26s20	4s46	16s52	16s30	22s52			n.a.

Julian Day Number = 748397.5, Delta T = 18h01m06s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'36, Lahiri = -40°38'36 Julian Calendar 1 Jan. 2664 BCE == Greg. Calendar 10 Dec. 2665 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

FEBRUARY 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 18 11	21♉38'55	5♐ 3	5°R25	26♉23	21♐43	24♉38	28♏37	4°R23	13°R52	5♐ 8	14°R24	15♒39	19♏22	n.a.	T 1
F 2	7 22 8	22°38'10	17° 5	5♒14	27°37	22°30	24°52	28°43	4♊21	13♌50	5°10	14♒20	15°36	19°28	n.a.	F 2
S 3	7 26 5	23°37'23	29°15	4°57	28°51	23°17	25° 7	28°48	4°20	13°49	5°11	14°17	15°33	19°35	n.a.	S 3
S 4	7 30 1	24°36'34	11♉37	4°32	0♒ 5	24° 3	25°21	28°53	4°18	13°47	5°12	14°14	15°30	19°42	n.a.	S 4
M 5	7 33 58	25°35'42	24°12	4° 2	1°20	24°50	25°35	28°58	4°17	13°46	5°14	14°12	15°27	19°49	n.a.	M 5
T 6	7 37 54	26°34'48	6♒59	3°26	2°34	25°37	25°50	29° 3	4°16	13°44	5°15	14°11	15°23	19°55	n.a.	T 6
W 7	7 41 51	27°33'52	20° 0	2°45	3°48	26°23	26° 4	29° 8	4°14	13°43	5°16	14°D11	15°20	20° 2	n.a.	W 7
T 8	7 45 47	28°32'54	3♓14	2° 1	5° 3	27°10	26°18	29°12	4°13	13°41	5°18	14°11	15°17	20° 9	n.a.	T 8
F 9	7 49 44	29°31'53	16°41	1°14	6°17	27°56	26°33	29°17	4°12	13°40	5°19	14°12	15°14	20°15	n.a.	F 9
S 10	7 53 40	0♒30'50	0♈20	0°25	7°31	28°43	26°47	29°22	4°11	13°38	5°20	14°14	15°11	20°22	n.a.	S 10
S 11	7 57 37	1°29'44	14°11	29♉36	8°45	29°29	27° 2	29°26	4°10	13°36	5°21	14°14	15° 8	20°29	n.a.	S 11
M12	8 1 33	2°28'35	28°12	28°46	9°59	0♉16	27°16	29°31	4° 9	13°35	5°22	14°R15	15° 4	20°36	n.a.	M12
T 13	8 5 30	3°27'25	12♉24	27°58	11°13	1° 2	27°30	29°35	4° 8	13°33	5°24	14°15	15° 1	20°42	n.a.	T 13
W14	8 9 27	4°26'11	26°43	27°12	12°28	1°49	27°44	29°40	4° 7	13°32	5°25	14°14	14°58	20°49	n.a.	W14
T 15	8 13 23	5°24'56	11♊ 6	26°28	13°42	2°35	27°59	29°44	4° 6	13°30	5°26	14°13	14°55	20°56	n.a.	T 15
F 16	8 17 20	6°23'38	25°29	25°48	14°56	3°21	28°13	29°48	4° 5	13°28	5°27	14°12	14°52	21° 2	n.a.	F 16
S 17	8 21 16	7°22'17	9♋49	25°12	16°10	4° 8	28°27	29°52	4° 4	13°27	5°28	14°12	14°48	21° 9	n.a.	S 17
S 18	8 25 13	8°20'54	24° 0	24°40	17°24	4°54	28°42	29°56	4° 4	13°25	5°29	14°11	14°45	21°16	n.a.	S 18
M19	8 29 9	9°19'29	7♌57	24°13	18°38	5°40	28°56	0♐ 0	4° 3	13°23	5°30	14°D11	14°42	21°23	n.a.	M19
T 20	8 33 6	10°18'02	21°37	23°51	19°52	6°27	29°10	0° 4	4° 2	13°22	5°31	14°11	14°39	21°29	n.a.	T 20
W21	8 37 2	11°16'33	4♍59	23°34	21° 6	7°13	29°24	0° 8	4° 2	13°20	5°32	14°11	14°36	21°36	n.a.	W21
T 22	8 40 59	12°15'02	18° 0	23°23	22°20	7°59	29°38	0°12	4° 1	13°19	5°33	14°11	14°33	21°43	n.a.	T 22
F 23	8 44 55	13°13'28	0♎42	23°17	23°34	8°45	29°53	0°15	4° 1	13°17	5°34	14°11	14°29	21°50	n.a.	F 23
S 24	8 48 52	14°11'53	13° 8	23°D16	24°48	9°31	0♒ 7	0°19	4° 0	13°15	5°35	14°R11	14°26	21°56	n.a.	S 24
S 25	8 52 49	15°10'16	25°18	23°21	26° 2	10°17	0°21	0°23	4° 0	13°14	5°36	14°11	14°23	22° 3	n.a.	S 25
M26	8 56 45	16° 8'37	7♏19	23°30	27°15	11° 3	0°35	0°26	4° 0	13°12	5°37	14°11	14°20	22°10	n.a.	M26
T 27	9 0 42	17° 6'57	19°13	23°44	28°29	11°49	0°49	0°29	3°59	13°10	5°37	14°D11	14°17	22°16	n.a.	T 27
W28	9 4 38	18♒ 5'15	1♐ 7	24♉ 3	29♒43	12♉36	1♒ 3	0♐32	3♊59	13♌ 9	5♐38	14♒11	14♒14	22♏23	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s12	26s26	4s54	16s 2	3n26	22s45	1s25	24s37	0s54	22s49	1s 9	19s32	0n48	21n44	0n14	18n45	1n47	26s20	4s46	16s53	16s31	22s54		n.a.
F 2	22 2	27 44	4 24	15 56	3 34	22 30	1 25	24 41	0 55	22 47	1 9	19 33	0 48	21 44	0 14	18 45	1 47	26 21	4 47	16 54	16 32	22 56		n.a.
S 3	21 52	27 42	3 42	15 54	3 41	22 15	1 25	24 44	0 55	22 44	1 9	19 34	0 48	21 44	0 14	18 46	1 47	26 21	4 47	16 56	16 33	22 58		n.a.
S 4	21 42	26 17	2 50	15 54	3 47	21 59	1 25	24 47	0 56	22 41	1 9	19 35	0 48	21 44	0 14	18 46	1 47	26 22	4 47	16 56	16 34	22 59		n.a.
M 5	21 31	23 32	1 48	15 58	3 50	21 42	1 25	24 50	0 56	22 39	1 9	19 37	0 48	21 43	0 14	18 47	1 47	26 22	4 47	16 57	16 35	23 1		n.a.
T 6	21 19	19 35	0 40	16 4	3 52	21 25	1 25	24 52	0 57	22 36	1 9	19 38	0 48	21 43	0 14	18 47	1 47	26 22	4 47	16 57	16 35	23 3		n.a.
W 7	21 8	14 39	0n32	16 13	3 53	21 7	1 24	24 54	0 58	22 33	1 9	19 39	0 48	21 43	0 14	18 48	1 47	26 23	4 47	16 57	16 36	23 5		n.a.
T 8	20 56	8 57	1 43	16 25	3 51	20 48	1 24	24 56	0 58	22 31	1 9	19 40	0 48	21 43	0 14	18 48	1 47	26 23	4 48	16 57	16 37	23 7		n.a.
F 9	20 43	2 47	2 50	16 39	3 48	20 29	1 24	24 57	0 59	22 28	1 9	19 41	0 48	21 42	0 14	18 49	1 47	26 24	4 48	16 57	16 38	23 9		n.a.
S 10	20 30	3n36	3 48	16 54	3 43	20 9	1 23	24 58	0 59	22 25	1 9	19 42	0 48	21 42	0 14	18 49	1 47	26 24	4 48	16 56	16 39	23 10		n.a.
S 11	20 17	9 54	4 34	17 11	3 36	19 49	1 23	24 59	1 0	22 22	1 10	19 43	0 48	21 42	0 14	18 50	1 47	26 24	4 48	16 56	16 40	23 12		n.a.
M12	20 4	15 47	5 4	17 30	3 28	19 28	1 22	25 0	1 0	22 19	1 10	19 44	0 48	21 42	0 14	18 50	1 47	26 25	4 48	16 56	16 41	23 14		n.a.
T 13	19 50	20 55	5 16	17 49	3 18	19 7	1 22	25 0	1 1	22 17	1 10	19 45	0 48	21 42	0 14	18 51	1 47	26 25	4 49	16 56	16 42	23 16		n.a.
W14	19 36	24 52	5 9	18 9	3 7	18 45	1 21	25 0	1 2	22 14	1 10	19 46	0 48	21 41	0 14	18 51	1 47	26 26	4 49	16 56	16 43	23 18		n.a.
T 15	19 21	27 17	4 42	18 29	2 55	18 23	1 20	25 0	1 2	22 11	1 10	19 47	0 48	21 41	0 14	18 52	1 47	26 26	4 49	16 56	16 44	23 19		n.a.
F 16	19 6	27 53	3 58	18 50	2 41	18 0	1 20	24 59	1 3	22 8	1 10	19 48	0 48	21 41	0 14	18 52	1 47	26 26	4 49	16 57	16 45	23 21		n.a.
S 17	18 51	26 36	2 59	19 10	2 28	17 36	1 19	24 59	1 3	22 5	1 10	19 49	0 48	21 41	0 14	18 53	1 47	26 27	4 49	16 57	16 46	23 23		n.a.
S 18	18 36	23 36	1 50	19 30	2 13	17 13	1 18	24 58	1 4	22 2	1 10	19 50	0 48	21 41	0 14	18 53	1 47	26 27	4 50	16 57	16 47	23 25		n.a.
M19	18 20	19 15	0 34	19 50	1 58	16 48	1 17	24 56	1 4	21 59	1 10	19 50	0 48	21 41	0 14	18 54	1 47	26 28	4 50	16 57	16 48	23 26		n.a.
T 20	18 4	13 58	0s41	20 8	1 43	16 23	1 16	24 55	1 5	21 56	1 10	19 51	0 48	21 41	0 14	18 54	1 47	26 28	4 50	16 57	16 49	23 28		n.a.
W21	17 48	8 10	1 53	20 26	1 28	15 58	1 15	24 53	1 5	21 53	1 10	19 52	0 48	21 40	0 14	18 55	1 47	26 28	4 50	16 57	16 50	23 30		n.a.
T 22	17 31	2 9	2 57	20 43	1 13	15 33	1 14	24 50	1 6	21 50	1 10	19 53	0 48	21 40	0 14	18 55	1 47	26 29	4 50	16 57	16 51	23 32		n.a.
F 23	17 14	3s48	3 50	20 59	0 58	15 7	1 12	24 48	1 6	21 47	1 10	19 54	0 48	21 40	0 14	18 56	1 47	26 29	4 50	16 57	16 52	23 33		n.a.
S 24	16 57	9 27	4 32	21 14	0 43	14 40	1 11	24 45	1 7	21 44	1 11	19 55	0 48	21 40	0 14	18 56	1 47	26 30	4 51	16 57	16 53	23 35		n.a.
S 25	16 39	14 38	5 0	21 27	0 28	14 14	1 10	24 42	1 7	21 41	1 11	19 55	0 48	21 40	0 14	18 57	1 47	26 30	4 51	16 57	16 54	23 37		n.a.
M26	16 22	19 12	5 15	21 40	0 14	13 46	1 8	24 39	1 8	21 38	1 11	19 56	0 48	21 40	0 14	18 57	1 47	26 30	4 51	16 57	16 55	23 39		n.a.
T 27	16 4	22 59	5 16	21 51	0 0	13 19	1 7	24 35	1 8	21 35	1 11	19 57	0 48	21 40	0 14	18 58	1 47	26 31	4 51	16 57	16 55	23 40		n.a.
W28	15s46	25s47	5s 3	22s 0	0s13	12s51	1s 6	24s31	1s 9	21s32	1s11	19s57	0n48	21n40	0n14	18n58	1n47	26s31	4s52	16s57	16s56	23s42		n.a.

Julian Day Number = 748428.5, Delta T = 18h01m04s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'32, Lahiri = -40°38'31 Julian Calendar 1 Feb. 2664 BCE == Greg. Calendar 10 Jan. 2664 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

MARCH 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 8 35	19♒ 3'31	13♐ 3	24♉27	0♓57	13♉21	1♒17	0♐36	3°R59	13°R 7	5♐39	14♒12	14♒10	22♏30	n.a.	T 1
F 2	9 12 31	20° 1'45	25° 7	24°55	2°11	14° 7	1°31	0°39	3♊59	13♌ 5	5°40	14°12	14° 7	22°37	n.a.	F 2
S 3	9 16 28	20°59'58	7♉22	25°28	3°25	14°53	1°45	0°42	3°D59	13° 4	5°40	14°13	14° 4	22°43	n.a.	S 3
S 4	9 20 24	21°58'09	19°52	26° 4	4°38	15°39	1°59	0°45	3°59	13° 2	5°41	14°14	14° 1	22°50	n.a.	S 4
M 5	9 24 21	22°56'18	2♒39	26°44	5°52	16°25	2°13	0°47	3°59	13° 1	5°42	14°14	13°58	22°57	n.a.	M 5
T 6	9 28 17	23°54'25	15°44	27°28	7° 6	17°11	2°26	0°50	3°59	12°59	5°42	14°R14	13°54	23° 4	n.a.	T 6
W 7	9 32 14	24°52'30	29° 7	28°15	8°20	17°57	2°40	0°53	3°59	12°57	5°43	14°14	13°51	23°10	n.a.	W 7
T 8	9 36 11	25°50'34	12♓46	29° 6	9°33	18°42	2°54	0°55	4° 0	12°56	5°44	14°13	13°48	23°17	n.a.	T 8
F 9	9 40 7	26°48'35	26°40	0♒ 0	10°47	19°28	3° 8	0°58	4° 0	12°54	5°44	14°12	13°45	23°24	n.a.	F 9
S 10	9 44 4	27°46'34	10♈45	0°57	12° 1	20°14	3°21	1° 0	4° 0	12°53	5°45	14°10	13°42	23°30	n.a.	S 10
S 11	9 48 0	28°44'32	24°57	1°58	13°14	20°59	3°35	1° 2	4° 1	12°51	5°45	14° 8	13°39	23°37	n.a.	S 11
M12	9 51 57	29°42'27	9♉12	3° 1	14°28	21°45	3°49	1° 4	4° 1	12°49	5°46	14° 7	13°35	23°44	n.a.	M12
T 13	9 55 53	0♓40'21	23°28	4° 6	15°41	22°30	4° 2	1° 6	4° 2	12°48	5°46	14° 6	13°32	23°51	n.a.	T 13
W14	9 59 50	1°38'12	7♊41	5°15	16°55	23°16	4°16	1° 8	4° 2	12°46	5°47	14°D 6	13°29	23°57	n.a.	W14
T 15	10 3 46	2°36'02	21°49	6°26	18° 9	24° 1	4°29	1°10	4° 3	12°45	5°47	14° 7	13°26	24° 4	n.a.	T 15
F 16	10 7 43	3°33'49	5♋51	7°39	19°22	24°47	4°43	1°12	4° 3	12°43	5°47	14° 8	13°23	24°11	n.a.	F 16
S 17	10 11 39	4°31'35	19°43	8°55	20°36	25°32	4°56	1°14	4° 4	12°42	5°48	14° 9	13°20	24°17	n.a.	S 17
S 18	10 15 36	5°29'19	3♌26	10°13	21°49	26°17	5° 9	1°15	4° 5	12°40	5°48	14°10	13°16	24°24	n.a.	S 18
M19	10 19 33	6°27'00	16°57	11°34	23° 2	27° 2	5°23	1°17	4° 6	12°39	5°48	14°R11	13°13	24°31	n.a.	M19
T 20	10 23 29	7°24'41	0♍15	12°57	24°16	27°47	5°36	1°18	4° 7	12°37	5°49	14°10	13°10	24°38	n.a.	T 20
W21	10 27 26	8°22'19	13°19	14°22	25°29	28°33	5°49	1°19	4° 7	12°36	5°49	14° 8	13° 7	24°44	n.a.	W21
T 22	10 31 22	9°19'56	26° 8	15°50	26°43	29°18	6° 2	1°21	4° 8	12°35	5°49	14° 5	13° 4	24°51	n.a.	T 22
F 23	10 35 19	10°17'31	8♎43	17°19	27°56	0♒ 3	6°15	1°22	4° 9	12°33	5°49	14° 1	13° 0	24°58	n.a.	F 23
S 24	10 39 15	11°15'05	21° 5	18°51	29° 9	0°48	6°28	1°23	4°11	12°32	5°49	13°56	12°57	25° 5	n.a.	S 24
S 25	10 43 12	12°12'38	3♏14	20°25	0♈22	1°33	6°41	1°24	4°12	12°30	5°49	13°52	12°54	25°11	n.a.	S 25
M26	10 47 8	13°10'10	15°14	22° 1	1°36	2°18	6°54	1°24	4°13	12°29	5°50	13°48	12°51	25°18	n.a.	M26
T 27	10 51 5	14° 7'41	27° 9	23°39	2°49	3° 2	7° 7	1°25	4°14	12°28	5°50	13°46	12°48	25°25	n.a.	T 27
W28	10 55 1	15° 5'10	9♐ 1	25°19	4° 2	3°47	7°20	1°26	4°15	12°26	5°50	13°44	12°45	25°31	n.a.	W28
T 29	10 58 58	16° 2'39	20°57	27° 2	5°15	4°32	7°32	1°26	4°17	12°25	5°R50	13°D44	12°41	25°38	n.a.	T 29
F 30	11 2 55	17° 0'06	3♉ 1	28°46	6°29	5°17	7°45	1°27	4°18	12°24	5°50	13°45	12°38	25°45	n.a.	F 30
S 31	11 6 51	17♓57'32	15♉17	0♓33	7♈42	6♒ 1	7♒58	1♐27	4♊19	12♌22	5♐50	13♒47	12♒35	25♏52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s27	27s29	4s38	22s 9	0s26	12s23	1s 4	24s27	1s 9	21s29	1s11	19s58	0n48	21n40	0n14	18n59	1n47	26s31	4s52	16s57	16s57	23s44			n.a.
F 2	15 8	27 53	4 0	22 15	0 38	11 54	1 2	24 23	1 10	21 26	1 11	19 59	0 48	21 40	0 14	18 59	1 47	26 32	4 52	16 57	16 58	23 45			n.a.
S 3	14 50	26 57	3 10	22 21	0 49	11 26	1 1	24 18	1 10	21 23	1 11	19 59	0 48	21 40	0 14	19 0	1 47	26 32	4 52	16 57	16 59	23 47			n.a.
S 4	14 30	24 38	2 11	22 25	1 0	10 57	0 59	24 13	1 11	21 20	1 11	20 0	0 48	21 40	0 14	19 0	1 47	26 32	4 52	16 56	17 0	23 49			n.a.
M 5	14 11	21 3	1 4	22 27	1 11	10 27	0 57	24 8	1 11	21 17	1 12	20 1	0 48	21 40	0 14	19 0	1 47	26 33	4 53	16 56	17 1	23 50			n.a.
T 6	13 51	16 21	0n 8	22 28	1 21	9 58	0 56	24 2	1 11	21 14	1 12	20 1	0 48	21 40	0 14	19 1	1 47	26 33	4 53	16 56	17 2	23 52			n.a.
W 7	13 32	10 47	1 21	22 27	1 30	9 28	0 54	23 57	1 12	21 11	1 12	20 2	0 48	21 40	0 14	19 1	1 47	26 33	4 53	16 56	17 3	23 54			n.a.
T 8	13 12	4 36	2 31	22 25	1 39	8 58	0 52	23 51	1 12	21 8	1 12	20 2	0 48	21 40	0 14	19 2	1 47	26 34	4 53	16 57	17 4	23 55			n.a.
F 9	12 52	1n54	3 33	22 21	1 46	8 28	0 50	23 44	1 13	21 4	1 12	20 3	0 48	21 40	0 14	19 2	1 47	26 34	4 53	16 57	17 5	23 57			n.a.
S 10	12 31	8 22	4 24	22 15	1 54	7 57	0 48	23 38	1 13	21 1	1 12	20 3	0 48	21 40	0 14	19 3	1 47	26 34	4 54	16 57	17 6	23 59			n.a.
S 11	12 11	14 28	4 58	22 8	2 1	7 26	0 46	23 31	1 14	20 58	1 12	20 4	0 48	21 40	0 14	19 3	1 47	26 35	4 54	16 58	17 7	24 0			n.a.
M12	11 50	19 50	5 14	21 59	2 7	6 56	0 44	23 24	1 14	20 55	1 12	20 4	0 48	21 40	0 14	19 4	1 47	26 35	4 54	16 58	17 8	24 2			n.a.
T 13	11 29	24 5	5 11	21 49	2 12	6 25	0 42	23 17	1 14	20 52	1 13	20 5	0 48	21 40	0 14	19 4	1 47	26 35	4 54	16 59	17 9	24 3			n.a.
W14	11 8	26 51	4 49	21 36	2 17	5 53	0 40	23 10	1 15	20 49	1 13	20 5	0 48	21 40	0 14	19 5	1 47	26 35	4 54	16 59	17 10	24 5			n.a.
T 15	10 47	27 53	4 10	21 22	2 21	5 22	0 38	23 2	1 15	20 45	1 13	20 5	0 48	21 41	0 14	19 5	1 47	26 36	4 55	16 58	17 10	24 7			n.a.
F 16	10 26	27 7	3 16	21 7	2 25	4 51	0 35	22 54	1 15	20 42	1 13	20 6	0 48	21 41	0 14	19 5	1 47	26 36	4 55	16 58	17 11	24 8			n.a.
S 17	10 4	24 39	2 11	20 49	2 28	4 19	0 33	22 46	1 16	20 39	1 13	20 6	0 48	21 41	0 14	19 6	1 47	26 36	4 55	16 58	17 12	24 10			n.a.
S 18	9 43	20 47	0 59	20 30	2 30	3 47	0 31	22 38	1 16	20 36	1 13	20 6	0 48	21 41	0 14	19 6	1 47	26 37	4 55	16 57	17 13	24 11			n.a.
M19	9 21	15 52	0s15	20 9	2 32	3 16	0 29	22 29	1 17	20 33	1 13	20 7	0 48	21 41	0 14	19 7	1 47	26 37	4 56	16 57	17 14	24 13			n.a.
T 20	8 59	10 17	1 27	19 46	2 33	2 44	0 26	22 20	1 17	20 30	1 14	20 7	0 48	21 41	0 14	19 7	1 47	26 37	4 56	16 58	17 15	24 14			n.a.
W21	8 37	4 21	2 33	19 21	2 34	2 12	0 24	22 11	1 17	20 26	1 14	20 7	0 48	21 41	0 14	19 8	1 47	26 37	4 56	16 58	17 16	24 16			n.a.
T 22	8 15	1s38	3 30	18 54	2 34	1 40	0 21	22 2	1 18	20 23	1 14	20 8	0 48	21 42	0 14	19 8	1 47	26 38	4 56	16 59	17 17	24 18			n.a.
F 23	7 53	7 26	4 16	18 26	2 33	1 8	0 19	21 52	1 18	20 20	1 14	20 8	0 48	21 42	0 14	19 8	1 47	26 38	4 56	17 0	17 18	24 19			n.a.
S 24	7 31	12 50	4 48	17 55	2 32	0 36	0 17	21 43	1 18	20 17	1 14	20 8	0 48	21 42	0 14	19 9	1 47	26 38	4 57	17 1	17 19	24 21			n.a.
S 25	7 8	17 40	5 7	17 23	2 30	0 4	0 14	21 33	1 19	20 14	1 14	20 8	0 48	21 42	0 14	19 9	1 47	26 38	4 57	17 3	17 20	24 22			n.a.
M26	6 46	21 44	5 12	16 49	2 28	0n28	0 12	21 23	1 19	20 10	1 14	20 8	0 48	21 42	0 14	19 9	1 47	26 39	4 57	17 4	17 21	24 24			n.a.
T 27	6 23	24 54	5 4	16 13	2 25	1 0	0 9	21 13	1 19	20 7	1 15	20 9	0 48	21 43	0 14	19 10	1 47	26 39	4 57	17 5	17 22	24 25			n.a.
W28	6 0	26 58	4 43	15 35	2 21	1 32	0 7	21 2	1 19	20 4	1 15	20 9	0 48	21 43	0 14	19 10	1 47	26 39	4 58	17 5	17 22	24 27			n.a.
T 29	5 38	27 49	4 9	14 55	2 17	2 4	0 4	20 51	1 20	20 1	1 15	20 9	0 48	21 43	0 14	19 11	1 47	26 39	4 58	17 5	17 23	24 28			n.a.
F 30	5 15	27 22	3 24	14 14	2 12	2 36	0 1	20 41	1 20	19 58	1 15	20 9	0 48	21 43	0 14	19 11	1 47	26 39	4 58	17 5	17 24	24 30			n.a.
S 31	4s52	25s34	2s29	13s30	2s 7	3n 8	0n 1	20s30	1s20	19s55	1s15	20s 9	0n48	21n44	0n14	19n11	1n47	26s40	4s58	17s 4	17s25	24s31			n.a.

Julian Day Number = 748456.5, Delta T = 18h01m02s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'28, Lahiri = -40°38'28 Julian Calendar 1 March 2664 BCE == Greg. Calendar 7 Feb. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

APRIL 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 10 48	18♓54'57	27♉50	2♓22	8♈55	6♒46	8♒10	1♐27	4♊21	12°R21	5°R50	13♒48	12♒32	25♏58	n.a.	S 1
M 2	11 14 44	19°52'22	10♒43	4°13	10° 8	7°30	8°23	1°27	4°22	12♑20	5♐49	13°R49	12°29	26° 5	n.a.	M 2
T 3	11 18 41	20°49'45	23°59	6° 5	11°21	8°15	8°35	1°R27	4°24	12°19	5°49	13°49	12°25	26°12	n.a.	T 3
W 4	11 22 37	21°47'07	7♓39	8° 0	12°34	8°59	8°47	1°27	4°26	12°18	5°49	13°47	12°22	26°18	n.a.	W 4
T 5	11 26 34	22°44'28	21°41	9°57	13°47	9°44	8°59	1°27	4°27	12°16	5°49	13°43	12°19	26°25	n.a.	T 5
F 6	11 30 30	23°41'48	6♈ 1	11°56	15° 0	10°28	9°12	1°27	4°29	12°15	5°49	13°38	12°16	26°32	n.a.	F 6
S 7	11 34 27	24°39'07	20°33	13°57	16°13	11°12	9°24	1°26	4°31	12°14	5°49	13°32	12°13	26°39	n.a.	S 7
S 8	11 38 24	25°36'25	5♉12	16° 0	17°26	11°56	9°36	1°26	4°33	12°13	5°48	13°26	12°10	26°45	n.a.	S 8
M 9	11 42 20	26°33'41	19°49	18° 4	18°39	12°41	9°48	1°25	4°34	12°12	5°48	13°20	12° 6	26°52	n.a.	M 9
T 10	11 46 17	27°30'57	4♊19	20°10	19°52	13°25	9°59	1°25	4°36	12°11	5°48	13°16	12° 3	26°59	n.a.	T 10
W11	11 50 13	28°28'11	18°38	22°18	21° 5	14° 9	10°11	1°24	4°38	12°10	5°47	13°14	12° 0	27° 6	n.a.	W11
T 12	11 54 10	29°25'24	2♋43	24°26	22°18	14°53	10°23	1°23	4°40	12° 9	5°47	13°D14	11°57	27°12	n.a.	T 12
F 13	11 58 6	0♈22'35	16°32	26°36	23°31	15°36	10°34	1°22	4°42	12° 8	5°47	13°15	11°54	27°19	n.a.	F 13
S 14	12 2 3	1°19'46	0♌ 7	28°47	24°43	16°20	10°46	1°21	4°44	12° 7	5°46	13°16	11°51	27°26	n.a.	S 14
S 15	12 5 59	2°16'55	13°28	0♈58	25°56	17° 4	10°57	1°20	4°47	12° 6	5°46	13°R17	11°47	27°32	n.a.	S 15
M16	12 9 56	3°14'04	26°35	3° 9	27° 9	17°48	11° 9	1°19	4°49	12° 5	5°45	13°16	11°44	27°39	n.a.	M16
T 17	12 13 53	4°11'11	9♍31	5°21	28°22	18°31	11°20	1°17	4°51	12° 4	5°45	13°13	11°41	27°46	n.a.	T 17
W18	12 17 49	5° 8'18	22°15	7°32	29°34	19°15	11°31	1°16	4°53	12° 3	5°44	13° 8	11°38	27°53	n.a.	W18
T 19	12 21 46	6° 5'24	4♎49	9°43	0♉47	19°58	11°42	1°14	4°55	12° 3	5°44	13° 0	11°35	27°59	n.a.	T 19
F 20	12 25 42	7° 2'29	17°12	11°53	1°59	20°42	11°53	1°13	4°58	12° 2	5°43	12°51	11°31	28° 6	n.a.	F 20
S 21	12 29 39	7°59'33	29°25	14° 2	3°12	21°25	12° 4	1°11	5° 0	12° 1	5°43	12°41	11°28	28°13	n.a.	S 21
S 22	12 33 35	8°56'38	11♏29	16°10	4°25	22° 8	12°15	1° 9	5° 3	12° 0	5°42	12°31	11°25	28°19	n.a.	S 22
M23	12 37 32	9°53'41	23°26	18°16	5°37	22°52	12°25	1° 8	5° 5	12° 0	5°41	12°22	11°22	28°26	n.a.	M23
T 24	12 41 29	10°50'45	5♐19	20°21	6°50	23°35	12°36	1° 6	5° 7	11°59	5°41	12°15	11°19	28°33	n.a.	T 24
W25	12 45 25	11°47'48	17°10	22°24	8° 2	24°18	12°46	1° 4	5°10	11°58	5°40	12° 9	11°16	28°40	n.a.	W25
T 26	12 49 22	12°44'51	29° 4	24°26	9°15	25° 1	12°57	1° 1	5°13	11°58	5°39	12° 6	11°12	28°46	n.a.	T 26
F 27	12 53 18	13°41'54	11♑ 6	26°25	10°27	25°44	13° 7	0°59	5°15	11°57	5°39	12°D 5	11° 9	28°53	n.a.	F 27
S 28	12 57 15	14°38'57	23°20	28°22	11°39	26°27	13°17	0°57	5°18	11°57	5°38	12° 6	11° 6	29° 0	n.a.	S 28
S 29	13 1 11	15°36'00	5♒51	0♉17	12°52	27°10	13°27	0°55	5°21	11°56	5°37	12°R 6	11° 3	29° 6	n.a.	S 29
M30	13 5 8	16♈33'03	18♒45	2♉10	14♉ 4	27♒53	13♒37	0♐52	5♊23	11♑56	5♐36	12♒ 6	11♒ 0	29♏13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4s29	22s29	1s26	12s45	2s 1	3n40	0n 4	20s18	1s21	19s51	1s16	20s 9	0n48	21n44	0n14	19n12	1n47	26s40	4s58	17s 4	17s26	24s33			n.a.
M 2	4 6	18 13	0 17	11 58	1 55	4 12	0 6	20 7	1 21	19 48	1 16	20 9	0 48	21 44	0 14	19 12	1 47	26 40	4 59	17 4	17 27	24 34			n.a.
T 3	3 43	12 58	0n55	11 9	1 48	4 44	0 9	19 55	1 21	19 45	1 16	20 9	0 48	21 45	0 14	19 12	1 47	26 40	4 59	17 4	17 28	24 36			n.a.
W 4	3 20	6 57	2 6	10 18	1 40	5 15	0 12	19 44	1 21	19 42	1 16	20 9	0 48	21 45	0 14	19 13	1 47	26 40	4 59	17 4	17 29	24 37			n.a.
T 5	2 57	0 28	3 11	9 26	1 32	5 47	0 14	19 32	1 21	19 39	1 16	20 9	0 48	21 45	0 14	19 13	1 47	26 41	4 59	17 5	17 30	24 39			n.a.
F 6	2 34	6n11	4 5	8 32	1 24	6 18	0 17	19 20	1 22	19 36	1 16	20 9	0 48	21 45	0 14	19 13	1 47	26 41	4 59	17 7	17 31	24 40			n.a.
S 7	2 10	12 35	4 45	7 36	1 15	6 49	0 19	19 7	1 22	19 33	1 17	20 9	0 48	21 46	0 14	19 13	1 47	26 41	5 0	17 9	17 32	24 41			n.a.
S 8	1 47	18 20	5 6	6 39	1 6	7 20	0 22	18 55	1 22	19 30	1 17	20 9	0 48	21 46	0 14	19 14	1 47	26 41	5 0	17 11	17 33	24 43			n.a.
M 9	1 24	23 0	5 7	5 41	0 56	7 51	0 25	18 42	1 22	19 26	1 17	20 9	0 48	21 47	0 14	19 14	1 47	26 41	5 0	17 12	17 33	24 44			n.a.
T 10	1 1	26 13	4 48	4 41	0 46	8 22	0 27	18 30	1 23	19 23	1 17	20 9	0 48	21 47	0 14	19 14	1 47	26 41	5 0	17 13	17 34	24 46			n.a.
W11	0 37	27 41	4 12	3 41	0 36	8 52	0 30	18 17	1 23	19 20	1 17	20 8	0 48	21 47	0 14	19 15	1 47	26 42	5 1	17 14	17 35	24 47			n.a.
T 12	0 14	27 19	3 21	2 39	0 26	9 22	0 32	18 4	1 23	19 17	1 18	20 8	0 48	21 48	0 14	19 15	1 47	26 42	5 1	17 14	17 36	24 49			n.a.
F 13	0n 9	25 14	2 19	1 37	0 16	9 53	0 35	17 51	1 23	19 14	1 18	20 8	0 48	21 48	0 14	19 15	1 47	26 42	5 1	17 14	17 37	24 50			n.a.
S 14	0 32	21 44	1 10	0 34	0 5	10 22	0 38	17 37	1 23	19 11	1 18	20 8	0 48	21 48	0 14	19 15	1 46	26 42	5 1	17 13	17 38	24 51			n.a.
S 15	0 56	17 9	0s 1	0n29	0n 5	10 52	0 40	17 24	1 23	19 8	1 18	20 8	0 48	21 49	0 14	19 16	1 46	26 42	5 1	17 13	17 39	24 53			n.a.
M16	1 19	11 50	1 11	1 32	0 16	11 21	0 43	17 10	1 24	19 5	1 19	20 7	0 47	21 49	0 14	19 16	1 46	26 42	5 2	17 13	17 40	24 54			n.a.
T 17	1 42	6 5	2 16	2 34	0 26	11 50	0 45	16 57	1 24	19 2	1 19	20 7	0 47	21 50	0 14	19 16	1 46	26 42	5 2	17 14	17 41	24 55			n.a.
W18	2 5	0 11	3 13	3 37	0 36	12 19	0 48	16 43	1 24	18 59	1 19	20 7	0 47	21 50	0 14	19 16	1 46	26 42	5 2	17 16	17 42	24 57			n.a.
T 19	2 28	5s37	4 0	4 38	0 46	12 48	0 50	16 29	1 24	18 56	1 19	20 7	0 47	21 50	0 14	19 16	1 46	26 43	5 2	17 18	17 42	24 58			n.a.
F 20	2 51	11 7	4 35	5 39	0 56	13 16	0 53	16 15	1 24	18 53	1 19	20 6	0 47	21 51	0 14	19 17	1 46	26 43	5 2	17 21	17 43	24 59			n.a.
S 21	3 14	16 7	4 56	6 39	1 5	13 44	0 55	16 1	1 24	18 50	1 20	20 6	0 47	21 51	0 14	19 17	1 46	26 43	5 3	17 23	17 44	25 1			n.a.
S 22	3 37	20 26	5 4	7 37	1 13	14 11	0 58	15 47	1 24	18 48	1 20	20 6	0 47	21 52	0 14	19 17	1 46	26 43	5 3	17 26	17 45	25 2			n.a.
M23	4 0	23 52	4 59	8 34	1 21	14 38	1 0	15 32	1 24	18 45	1 20	20 5	0 47	21 52	0 14	19 17	1 46	26 43	5 3	17 29	17 46	25 3			n.a.
T 24	4 23	26 16	4 40	9 30	1 29	15 5	1 2	15 18	1 24	18 42	1 20	20 5	0 47	21 53	0 14	19 17	1 46	26 43	5 3	17 31	17 47	25 5			n.a.
W25	4 46	27 30	4 10	10 24	1 36	15 32	1 5	15 3	1 25	18 39	1 21	20 4	0 47	21 53	0 14	19 17	1 46	26 43	5 3	17 33	17 48	25 6			n.a.
T 26	5 9	27 28	3 29	11 16	1 42	15 58	1 7	14 48	1 25	18 36	1 21	20 4	0 47	21 54	0 14	19 17	1 46	26 43	5 4	17 33	17 49	25 7			n.a.
F 27	5 32	26 8	2 38	12 6	1 48	16 23	1 9	14 34	1 25	18 34	1 21	20 4	0 47	21 54	0 14	19 18	1 46	26 43	5 4	17 34	17 50	25 9			n.a.
S 28	5 54	23 32	1 38	12 54	1 53	16 49	1 12	14 19	1 25	18 31	1 21	20 3	0 47	21 55	0 14	19 18	1 46	26 43	5 4	17 34	17 51	25 10			n.a.
S 29	6 17	19 47	0 33	13 40	1 58	17 14	1 14	14 4	1 25	18 28	1 22	20 3	0 47	21 55	0 14	19 18	1 46	26 43	5 4	17 34	17 51	25 11			n.a.
M30	6n39	15s 0	0n35	14n24	2n 2	17n38	1n16	13s49	1s25	18s25	1s22	20s 2	0n47	21n56	0n14	19n18	1n46	26s43	5s 4	17s34	17s52	25s13			n.a.

Julian Day Number = 748487.5, Delta T = 18h00m59s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'24, Lahiri = -40°38'23 Julian Calendar 1 Apr. 2664 BCE == Greg. Calendar 10 March 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

MAY 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 9 4	17♈30'05	2♓ 4	4♉ 1	15♉16	28♒35	13♒47	0°R49	5♊26	11°R55	5°R36	12°R 5	10♒57	29♏20	n.a.	T 1
W 2	13 13 1	18°27'08	15°51	5°50	16°29	29°18	13°57	0♐47	5°29	11♌55	5♐35	12♒ 1	10°53	29°27	n.a.	W 2
T 3	13 16 58	19°24'10	0♈ 6	7°36	17°41	0♓ 1	14° 6	0°44	5°32	11°54	5°34	11°54	10°50	29°33	n.a.	T 3
F 4	13 20 54	20°21'13	14°43	9°21	18°53	0°43	14°16	0°41	5°34	11°54	5°33	11°46	10°47	29°40	n.a.	F 4
S 5	13 24 51	21°18'15	29°38	11° 2	20° 5	1°25	14°25	0°38	5°37	11°53	5°32	11°36	10°44	29°47	n.a.	S 5
S 6	13 28 47	22°15'17	14♉40	12°42	21°17	2° 8	14°35	0°36	5°40	11°53	5°31	11°26	10°41	29°53	n.a.	S 6
M 7	13 32 44	23°12'20	29°40	14°19	22°30	2°50	14°44	0°33	5°43	11°53	5°30	11°17	10°37	0♐ 0	n.a.	M 7
T 8	13 36 40	24° 9'22	14♊29	15°54	23°42	3°32	14°53	0°29	5°46	11°53	5°29	11°10	10°34	0° 7	n.a.	T 8
W 9	13 40 37	25° 6'24	29° 1	17°27	24°54	4°14	15° 2	0°26	5°49	11°52	5°28	11° 6	10°31	0°14	n.a.	W 9
T 10	13 44 34	26° 3'25	13♋12	18°58	26° 6	4°56	15°10	0°23	5°52	11°52	5°27	11° 4	10°28	0°20	n.a.	T 10
F 11	13 48 30	27° 0'27	27° 0	20°26	27°18	5°38	15°19	0°20	5°55	11°52	5°26	11°D 3	10°25	0°27	n.a.	F 11
S 12	13 52 27	27°57'28	10♌28	21°51	28°30	6°20	15°27	0°16	5°58	11°52	5°25	11°R 3	10°22	0°34	n.a.	S 12
S 13	13 56 23	28°54'29	23°37	23°15	29°41	7° 2	15°36	0°13	6° 2	11°52	5°24	11° 3	10°18	0°40	n.a.	S 13
M14	14 0 20	29°51'29	6♍29	24°36	0♊53	7°44	15°44	0° 9	6° 5	11°52	5°23	11° 1	10°15	0°47	n.a.	M14
T 15	14 4 16	0♉48'30	19° 8	25°54	2° 5	8°25	15°52	0° 6	6° 8	11°D52	5°22	10°56	10°12	0°54	n.a.	T 15
W16	14 8 13	1°45'31	1♎36	27°10	3°17	9° 7	16° 0	0° 2	6°11	11°52	5°21	10°49	10° 9	1° 1	n.a.	W16
T 17	14 12 10	2°42'32	13°55	28°23	4°29	9°48	16° 8	29♏59	6°14	11°52	5°20	10°39	10° 6	1° 7	n.a.	T 17
F 18	14 16 6	3°39'33	26° 5	29°34	5°40	10°30	16°16	29°55	6°18	11°52	5°19	10°26	10° 2	1°14	n.a.	F 18
S 19	14 20 3	4°36'35	8♏ 9	0♊42	6°52	11°11	16°23	29°51	6°21	11°52	5°18	10°13	9°59	1°21	n.a.	S 19
S 20	14 23 59	5°33'37	20° 7	1°47	8° 4	11°52	16°30	29°47	6°24	11°52	5°17	9°59	9°56	1°27	n.a.	S 20
M21	14 27 56	6°30'40	2♐ 1	2°49	9°15	12°34	16°38	29°43	6°27	11°52	5°15	9°47	9°53	1°34	n.a.	M21
T 22	14 31 52	7°27'43	13°52	3°49	10°27	13°15	16°45	29°39	6°31	11°52	5°14	9°36	9°50	1°41	n.a.	T 22
W23	14 35 49	8°24'47	25°42	4°45	11°38	13°56	16°52	29°35	6°34	11°53	5°13	9°29	9°47	1°48	n.a.	W23
T 24	14 39 46	9°21'52	7♑36	5°38	12°50	14°37	16°59	29°31	6°38	11°53	5°12	9°23	9°43	1°54	n.a.	T 24
F 25	14 43 42	10°18'57	19°37	6°27	14° 1	15°17	17° 5	29°27	6°41	11°53	5°11	9°21	9°40	2° 1	n.a.	F 25
S 26	14 47 39	11°16'03	1♒49	7°14	15°12	15°58	17°12	29°23	6°44	11°54	5° 9	9°20	9°37	2° 8	n.a.	S 26
S 27	14 51 35	12°13'10	14°18	7°56	16°24	16°39	17°18	29°19	6°48	11°54	5° 8	9°20	9°34	2°14	n.a.	S 27
M28	14 55 32	13°10'19	27° 9	8°35	17°35	17°19	17°24	29°15	6°51	11°54	5° 7	9°19	9°31	2°21	n.a.	M28
T 29	14 59 28	14° 7'28	10♓25	9°10	18°46	18° 0	17°30	29°11	6°55	11°55	5° 6	9°18	9°28	2°28	n.a.	T 29
W30	15 3 25	15° 4'38	24°10	9°42	19°57	18°40	17°36	29° 6	6°58	11°55	5° 4	9°14	9°24	2°35	n.a.	W30
T 31	15 7 22	16♉ 1'49	8♈25	10♊ 8	21♊ 8	19♓21	17♒42	29♏ 2	7♊ 2	11♌56	5♐ 3	9♒ 7	9♒21	2♐41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n 1	9s22	1n44	15n 6	2n 5	18n 2	1n18	13s33	1s25	18s23	1s22	20s 2	0n47	21n56	0n14	19n18	1n46	26s43	5s 5	17s34	17s53	25s14			n.a.
W 2	7 24	3 7	2 49	15 46	2 7	18 25	1 20	13 18	1 25	18 20	1 22	20 1	0 47	21 57	0 14	19 18	1 46	26 43	5 5	17 35	17 54	25 15			n.a.
T 3	7 46	3n29	3 46	16 23	2 9	18 48	1 22	13 3	1 25	18 17	1 23	20 1	0 47	21 57	0 14	19 18	1 46	26 43	5 5	17 37	17 55	25 16			n.a.
F 4	8 8	10 3	4 29	16 59	2 10	19 11	1 24	12 47	1 25	18 15	1 23	20 0	0 47	21 58	0 14	19 18	1 46	26 43	5 5	17 39	17 56	25 18			n.a.
S 5	8 30	16 11	4 55	17 33	2 10	19 33	1 26	12 32	1 25	18 12	1 23	19 59	0 47	21 58	0 14	19 18	1 46	26 43	5 5	17 42	17 57	25 19			n.a.
S 6	8 51	21 23	5 1	18 4	2 10	19 55	1 28	12 16	1 25	18 10	1 23	19 59	0 47	21 59	0 14	19 18	1 46	26 43	5 5	17 45	17 58	25 20			n.a.
M 7	9 13	25 12	4 47	18 33	2 9	20 16	1 30	12 1	1 25	18 7	1 24	19 58	0 47	21 59	0 14	19 18	1 45	26 43	5 6	17 47	17 59	25 21			n.a.
T 8	9 35	27 15	4 13	19 1	2 8	20 36	1 31	11 45	1 25	18 5	1 24	19 58	0 47	22 0	0 14	19 18	1 45	26 43	5 6	17 49	17 59	25 22			n.a.
W 9	9 56	27 22	3 23	19 26	2 6	20 56	1 33	11 30	1 25	18 2	1 24	19 57	0 47	22 0	0 14	19 18	1 45	26 43	5 6	17 51	18 0	25 24			n.a.
T 10	10 17	25 40	2 22	19 50	2 3	21 15	1 35	11 14	1 25	18 0	1 25	19 56	0 47	22 1	0 14	19 18	1 45	26 43	5 6	17 51	18 1	25 25			n.a.
F 11	10 38	22 27	1 14	20 11	2 0	21 34	1 36	10 58	1 25	17 58	1 25	19 56	0 47	22 1	0 14	19 18	1 45	26 43	5 6	17 51	18 2	25 26			n.a.
S 12	10 59	18 4	0 3	20 30	1 56	21 52	1 38	10 42	1 25	17 55	1 25	19 55	0 47	22 2	0 14	19 18	1 45	26 43	5 7	17 51	18 3	25 27			n.a.
S 13	11 20	12 55	1s 6	20 48	1 51	22 10	1 39	10 26	1 25	17 53	1 25	19 54	0 47	22 2	0 14	19 18	1 45	26 43	5 7	17 51	18 4	25 28			n.a.
M14	11 41	7 20	2 10	21 4	1 46	22 27	1 41	10 10	1 25	17 51	1 26	19 54	0 47	22 3	0 14	19 18	1 45	26 43	5 7	17 52	18 5	25 30			n.a.
T 15	12 1	1 33	3 7	21 17	1 40	22 43	1 42	9 54	1 25	17 49	1 26	19 53	0 47	22 4	0 14	19 18	1 45	26 43	5 7	17 53	18 6	25 31			n.a.
W16	12 21	4s12	3 53	21 30	1 34	22 59	1 43	9 38	1 25	17 47	1 26	19 52	0 47	22 4	0 14	19 18	1 45	26 43	5 7	17 55	18 6	25 32			n.a.
T 17	12 42	9 43	4 28	21 40	1 27	23 14	1 45	9 22	1 25	17 44	1 27	19 51	0 46	22 5	0 14	19 18	1 45	26 43	5 7	17 58	18 7	25 33			n.a.
F 18	13 1	14 47	4 50	21 48	1 19	23 29	1 46	9 6	1 24	17 42	1 27	19 51	0 46	22 5	0 14	19 18	1 45	26 43	5 7	18 2	18 8	25 34			n.a.
S 19	13 21	19 15	4 59	21 55	1 11	23 43	1 47	8 50	1 24	17 40	1 27	19 50	0 46	22 6	0 14	19 18	1 45	26 43	5 8	18 5	18 9	25 35			n.a.
S 20	13 41	22 54	4 55	22 1	1 2	23 56	1 48	8 34	1 24	17 38	1 27	19 49	0 46	22 6	0 14	19 18	1 45	26 43	5 8	18 9	18 10	25 36			n.a.
M21	14 0	25 34	4 38	22 4	0 53	24 8	1 49	8 17	1 24	17 36	1 28	19 48	0 46	22 7	0 14	19 18	1 45	26 43	5 8	18 12	18 11	25 38			n.a.
T 22	14 19	27 6	4 9	22 7	0 44	24 20	1 50	8 1	1 24	17 34	1 28	19 47	0 46	22 8	0 14	19 18	1 45	26 43	5 8	18 15	18 12	25 39			n.a.
W23	14 38	27 24	3 28	22 7	0 33	24 31	1 50	7 45	1 24	17 33	1 28	19 47	0 46	22 8	0 14	19 18	1 45	26 43	5 8	18 18	18 13	25 40			n.a.
T 24	14 57	26 25	2 39	22 7	0 23	24 42	1 51	7 29	1 24	17 31	1 29	19 46	0 46	22 9	0 14	19 18	1 45	26 43	5 8	18 19	18 13	25 41			n.a.
F 25	15 15	24 12	1 42	22 5	0 12	24 52	1 52	7 12	1 24	17 29	1 29	19 45	0 46	22 9	0 14	19 17	1 45	26 42	5 9	18 20	18 14	25 42			n.a.
S 26	15 33	20 51	0 40	22 1	0s 0	25 1	1 52	6 56	1 23	17 27	1 29	19 44	0 46	22 10	0 14	19 17	1 45	26 42	5 9	18 20	18 15	25 43			n.a.
S 27	15 51	16 30	0n26	21 56	0 12	25 9	1 53	6 40	1 23	17 26	1 30	19 43	0 46	22 11	0 14	19 17	1 45	26 42	5 9	18 20	18 16	25 44			n.a.
M28	16 9	11 18	1 33	21 50	0 25	25 16	1 53	6 23	1 23	17 24	1 30	19 42	0 46	22 11	0 14	19 17	1 44	26 42	5 9	18 20	18 17	25 45			n.a.
T 29	16 27	5 26	2 36	21 43	0 37	25 23	1 53	6 7	1 23	17 22	1 30	19 42	0 46	22 12	0 14	19 17	1 44	26 42	5 9	18 20	18 18	25 46			n.a.
W30	16 44	0n53	3 33	21 35	0 51	25 29	1 54	5 51	1 23	17 21	1 31	19 41	0 46	22 12	0 14	19 17	1 44	26 42	5 9	18 22	18 19	25 47			n.a.
T 31	17n 1	7n22	4n19	21n26	1s 4	25n35	1n54	5s34	1s23	17s19	1s31	19s40	0n46	22n13	0n14	19n16	1n44	26s42	5s 9	18s23	18s20	25s48			n.a.

Julian Day Number = 748517.5, Delta T = 18h00m57s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'20, Lahiri = -40°38'19 Julian Calendar 1 May 2664 BCE == Greg. Calendar 9 Apr. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

JUNE 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 11 18	16♉59'01	23♈ 7	10♊31	22♊19	20♓ 1	17♒48	28°R58	7♊ 5	11♌56	5°R 2	8°R58	9♒18	2♐48	n.a.	F 1
S 2	15 15 15	17°56'14	8♉10	10°49	23°30	20°41	17°53	28♏54	7° 9	11°57	5♐ 0	8♒48	9°15	2°55	n.a.	S 2
S 3	15 19 11	18°53'28	23°24	11° 2	24°41	21°21	17°58	28°49	7°13	11°57	4°59	8°37	9°12	3° 1	n.a.	S 3
M 4	15 23 8	19°50'43	8♊40	11°11	25°52	22° 1	18° 3	28°45	7°16	11°58	4°58	8°27	9° 8	3° 8	n.a.	M 4
T 5	15 27 4	20°47'59	23°45	11°R14	27° 3	22°41	18° 8	28°40	7°20	11°59	4°56	8°20	9° 5	3°15	n.a.	T 5
W 6	15 31 1	21°45'15	8♋32	11°13	28°14	23°21	18°13	28°36	7°23	11°59	4°55	8°15	9° 2	3°22	n.a.	W 6
T 7	15 34 57	22°42'33	22°54	11° 6	29°25	24° 0	18°17	28°31	7°27	12° 0	4°54	8°12	8°59	3°28	n.a.	T 7
F 8	15 38 54	23°39'51	6♌49	10°55	0♋36	24°40	18°22	28°27	7°31	12° 1	4°52	8°D11	8°56	3°35	n.a.	F 8
S 9	15 42 51	24°37'10	20°19	10°38	1°46	25°19	18°26	28°23	7°34	12° 1	4°51	8°R12	8°53	3°42	n.a.	S 9
S 10	15 46 47	25°34'30	3♍26	10°17	2°57	25°59	18°30	28°18	7°38	12° 2	4°50	8°11	8°49	3°48	n.a.	S 10
M11	15 50 44	26°31'50	16°12	9°50	4° 7	26°38	18°34	28°14	7°42	12° 3	4°48	8°10	8°46	3°55	n.a.	M11
T 12	15 54 40	27°29'11	28°42	9°20	5°18	27°17	18°37	28° 9	7°45	12° 4	4°47	8° 6	8°43	4° 2	n.a.	T 12
W13	15 58 37	28°26'34	11♎ 0	8°45	6°28	27°56	18°41	28° 5	7°49	12° 5	4°46	8° 0	8°40	4° 9	n.a.	W13
T 14	16 2 33	29°23'57	23° 9	8° 6	7°39	28°35	18°44	28° 0	7°53	12° 6	4°44	7°51	8°37	4°15	n.a.	T 14
F 15	16 6 30	0♊21'21	5♏10	7°24	8°49	29°14	18°47	27°56	7°56	12° 7	4°43	7°40	8°34	4°22	n.a.	F 15
S 16	16 10 27	1°18'47	17° 7	6°39	9°59	29°53	18°50	27°51	8° 0	12° 8	4°41	7°28	8°30	4°29	n.a.	S 16
S 17	16 14 23	2°16'14	29° 0	5°53	11° 9	0♈32	18°53	27°47	8° 4	12° 9	4°40	7°16	8°27	4°35	n.a.	S 17
M18	16 18 20	3°13'42	10♐52	5° 6	12°19	1°10	18°55	27°42	8° 8	12°10	4°39	7° 4	8°24	4°42	n.a.	M18
T 19	16 22 16	4°11'12	22°43	4°18	13°29	1°49	18°58	27°38	8°11	12°11	4°37	6°55	8°21	4°49	n.a.	T 19
W20	16 26 13	5° 8'43	4♑37	3°31	14°39	2°27	19° 0	27°33	8°15	12°12	4°36	6°48	8°18	4°56	n.a.	W20
T 21	16 30 9	6° 6'16	16°34	2°46	15°49	3° 5	19° 2	27°29	8°19	12°13	4°34	6°44	8°14	5° 2	n.a.	T 21
F 22	16 34 6	7° 3'51	28°38	2° 3	16°59	3°43	19° 4	27°25	8°22	12°14	4°33	6°42	8°11	5° 9	n.a.	F 22
S 23	16 38 3	8° 1'27	10♒53	1°24	18° 8	4°21	19° 5	27°20	8°26	12°15	4°32	6°D41	8° 8	5°16	n.a.	S 23
S 24	16 41 59	8°59'04	23°23	0°49	19°18	4°59	19° 7	27°16	8°30	12°17	4°30	6°42	8° 5	5°22	n.a.	S 24
M25	16 45 56	9°56'44	6♓12	0°19	20°27	5°37	19° 8	27°11	8°34	12°18	4°29	6°R43	8° 2	5°29	n.a.	M25
T 26	16 49 52	10°54'25	19°23	29♉54	21°37	6°15	19° 9	27° 7	8°37	12°19	4°27	6°42	7°59	5°36	n.a.	T 26
W27	16 53 49	11°52'08	3♈ 2	29°36	22°46	6°53	19°10	27° 3	8°41	12°20	4°26	6°41	7°55	5°43	n.a.	W27
T 28	16 57 45	12°49'54	17° 8	29°24	23°55	7°30	19°10	26°59	8°45	12°22	4°25	6°36	7°52	5°49	n.a.	T 28
F 29	17 1 42	13°47'41	1♉42	29°D19	25° 5	8° 7	19°11	26°54	8°49	12°23	4°23	6°31	7°49	5°56	n.a.	F 29
S 30	17 5 38	14♊45'30	16♉38	29♉22	26♋14	8♈45	19♒11	26♏50	8♊52	12♌24	4♐22	6♒23	7♒46	6♐ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n18	13n38	4n49	21n15	1s18	25n39	1n54	5s18	1s22	17s18	1s31	19s39	0n46	22n14	0n14	19n16	1n44	26s42	5s 9	18s26	18s20	25s49		n.a.
S 2	17 34	19 16	5 1	21 4	1 32	25 43	1 54	5 2	1 22	17 16	1 32	19 38	0 45	22 14	0 14	19 16	1 44	26 42	5 10	18 29	18 21	25 50		n.a.
S 3	17 50	23 44	4 51	20 52	1 46	25 46	1 54	4 45	1 22	17 15	1 32	19 37	0 45	22 15	0 14	19 16	1 44	26 41	5 10	18 31	18 22	25 51		n.a.
M 4	18 6	26 32	4 20	20 39	2 0	25 49	1 53	4 29	1 22	17 14	1 32	19 36	0 45	22 16	0 14	19 16	1 44	26 41	5 10	18 34	18 23	25 52		n.a.
T 5	18 22	27 22	3 32	20 25	2 15	25 51	1 53	4 13	1 22	17 13	1 33	19 35	0 45	22 16	0 14	19 15	1 44	26 41	5 10	18 36	18 24	25 54		n.a.
W 6	18 37	26 12	2 30	20 11	2 29	25 51	1 53	3 56	1 21	17 11	1 33	19 34	0 45	22 17	0 14	19 15	1 44	26 41	5 10	18 37	18 25	25 55		n.a.
T 7	18 52	23 19	1 20	19 56	2 43	25 52	1 52	3 40	1 21	17 10	1 33	19 34	0 45	22 17	0 14	19 15	1 44	26 41	5 10	18 38	18 26	25 56		n.a.
F 8	19 7	19 7	0 7	19 41	2 56	25 51	1 52	3 24	1 21	17 9	1 34	19 33	0 45	22 18	0 14	19 15	1 44	26 41	5 10	18 38	18 26	25 56		n.a.
S 9	19 22	14 2	1s 4	19 26	3 10	25 50	1 51	3 8	1 21	17 8	1 34	19 32	0 45	22 19	0 14	19 14	1 44	26 41	5 10	18 38	18 27	25 57		n.a.
S 10	19 36	8 28	2 10	19 10	3 22	25 48	1 50	2 51	1 20	17 7	1 34	19 31	0 45	22 19	0 14	19 14	1 44	26 40	5 11	18 38	18 28	25 58		n.a.
M11	19 50	2 42	3 7	18 54	3 34	25 45	1 49	2 35	1 20	17 6	1 35	19 30	0 45	22 20	0 14	19 14	1 44	26 40	5 11	18 39	18 29	25 59		n.a.
T 12	20 3	3s 2	3 54	18 39	3 46	25 41	1 48	2 19	1 20	17 6	1 35	19 29	0 45	22 20	0 14	19 14	1 44	26 40	5 11	18 40	18 30	26 0		n.a.
W13	20 16	8 34	4 30	18 23	3 56	25 37	1 47	2 3	1 19	17 5	1 35	19 28	0 45	22 21	0 14	19 13	1 44	26 40	5 11	18 41	18 31	26 1		n.a.
T 14	20 29	13 42	4 52	18 8	4 5	25 32	1 46	1 47	1 19	17 4	1 36	19 27	0 44	22 22	0 14	19 13	1 44	26 40	5 11	18 44	18 32	26 2		n.a.
F 15	20 42	18 16	5 2	17 54	4 13	25 26	1 45	1 31	1 19	17 3	1 36	19 26	0 44	22 22	0 14	19 13	1 44	26 40	5 11	18 47	18 32	26 3		n.a.
S 16	20 54	22 5	4 58	17 40	4 19	25 20	1 43	1 15	1 19	17 3	1 36	19 25	0 44	22 23	0 14	19 12	1 44	26 39	5 11	18 50	18 33	26 4		n.a.
S 17	21 6	24 57	4 41	17 28	4 23	25 12	1 42	0 59	1 18	17 2	1 37	19 24	0 44	22 24	0 14	19 12	1 43	26 39	5 11	18 53	18 34	26 5		n.a.
M18	21 17	26 45	4 12	17 16	4 26	25 4	1 41	0 43	1 18	17 2	1 37	19 23	0 44	22 24	0 14	19 12	1 43	26 39	5 11	18 56	18 35	26 6		n.a.
T 19	21 28	27 19	3 32	17 7	4 28	24 56	1 39	0 27	1 18	17 1	1 38	19 22	0 44	22 25	0 14	19 11	1 43	26 39	5 11	18 58	18 36	26 7		n.a.
W20	21 39	26 37	2 42	16 58	4 27	24 46	1 37	0 11	1 17	17 1	1 38	19 21	0 44	22 25	0 14	19 11	1 43	26 39	5 11	19 0	18 37	26 8		n.a.
T 21	21 49	24 41	1 45	16 52	4 25	24 36	1 35	0n 5	1 17	17 1	1 38	19 21	0 44	22 26	0 14	19 10	1 43	26 38	5 11	19 1	18 37	26 9		n.a.
F 22	21 59	21 36	0 43	16 48	4 21	24 26	1 33	0 21	1 17	17 0	1 39	19 20	0 44	22 27	0 14	19 10	1 43	26 38	5 12	19 2	18 38	26 10		n.a.
S 23	22 9	17 33	0n22	16 45	4 15	24 14	1 31	0 37	1 16	17 0	1 39	19 19	0 44	22 27	0 14	19 10	1 43	26 38	5 12	19 2	18 39	26 10		n.a.
S 24	22 18	12 39	1 28	16 45	4 8	24 2	1 29	0 52	1 16	17 0	1 39	19 18	0 43	22 28	0 14	19 9	1 43	26 38	5 12	19 2	18 40	26 11		n.a.
M25	22 27	7 7	2 31	16 48	3 59	23 50	1 27	1 8	1 15	17 0	1 40	19 17	0 43	22 29	0 14	19 9	1 43	26 38	5 12	19 1	18 41	26 12		n.a.
T 26	22 36	1 7	3 28	16 53	3 48	23 36	1 25	1 24	1 15	17 0	1 40	19 16	0 43	22 29	0 14	19 9	1 43	26 37	5 12	19 1	18 42	26 13		n.a.
W27	22 44	5n 7	4 16	17 0	3 37	23 22	1 22	1 39	1 15	17 0	1 40	19 15	0 43	22 30	0 14	19 8	1 43	26 37	5 12	19 2	18 42	26 14		n.a.
T 28	22 52	11 19	4 49	17 10	3 24	23 8	1 20	1 55	1 14	17 0	1 41	19 14	0 43	22 30	0 14	19 8	1 43	26 37	5 12	19 3	18 43	26 15		n.a.
F 29	22 59	17 5	5 5	17 23	3 10	22 52	1 17	2 10	1 14	17 1	1 41	19 13	0 43	22 31	0 14	19 7	1 43	26 37	5 12	19 5	18 44	26 16		n.a.
S 30	23n 6	22n 0	5n 2	17n37	2s56	22n37	1n14	2n25	1s13	17s 1	1s41	19s12	0n43	22n32	0n14	19n 7	1n43	26s37	5s12	19s 6	18s45	26s16		n.a.

Julian Day Number = 748548.5, Delta T = 18h00m54s
Ecliptic obliquity = 23°59'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'16, Lahiri = -40°38'15 Julian Calendar 1 June 2664 BCE == Greg. Calendar 10 May 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

JULY 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 9 35	15♊43'20	1♊49	29♉32	27♋23	9♈22	19°R11	26°R46	8♊56	12♌26	4°R21	6°R16	7♒43	6♐ 9	n.a.	S 1
M 2	17 13 32	16°41'13	17° 5	29°50	28°32	9°59	19♒11	26♏42	9° 0	12°27	4♐19	6♒ 9	7°40	6°16	n.a.	M 2
T 3	17 17 28	17°39'08	2♋16	0♊15	29°41	10°36	19°11	26°38	9° 3	12°29	4°18	6° 3	7°36	6°23	n.a.	T 3
W 4	17 21 25	18°37'04	17°10	0°48	0♌49	11°12	19°10	26°34	9° 7	12°30	4°17	6° 0	7°33	6°29	n.a.	W 4
T 5	17 25 21	19°35'02	1♌42	1°28	1°58	11°49	19° 9	26°30	9°11	12°32	4°15	5°D58	7°30	6°36	n.a.	T 5
F 6	17 29 18	20°33'01	15°47	2°16	3° 6	12°26	19° 8	26°26	9°14	12°33	4°14	5°58	7°27	6°43	n.a.	F 6
S 7	17 33 14	21°31'02	29°24	3°11	4°15	13° 2	19° 7	26°22	9°18	12°35	4°13	6° 0	7°24	6°50	n.a.	S 7
S 8	17 37 11	22°29'04	12♍35	4°13	5°23	13°38	19° 6	26°19	9°22	12°36	4°11	6° 1	7°20	6°56	n.a.	S 8
M 9	17 41 7	23°27'08	25°23	5°22	6°31	14°14	19° 4	26°15	9°25	12°38	4°10	6°R 1	7°17	7° 3	n.a.	M 9
T 10	17 45 4	24°25'13	7♎52	6°37	7°39	14°50	19° 2	26°11	9°29	12°39	4° 9	6° 0	7°14	7°10	n.a.	T 10
W11	17 49 1	25°23'21	20° 7	7°57	8°47	15°26	19° 0	26° 7	9°33	12°41	4° 7	5°57	7°11	7°16	n.a.	W11
T 12	17 52 57	26°21'29	2♏10	9°23	9°55	16° 2	18°58	26° 4	9°36	12°43	4° 6	5°53	7° 8	7°23	n.a.	T 12
F 13	17 56 54	27°19'40	14° 7	10°54	11° 3	16°37	18°56	26° 0	9°40	12°44	4° 5	5°47	7° 5	7°30	n.a.	F 13
S 14	18 0 50	28°17'52	26° 0	12°29	12°10	17°13	18°53	25°57	9°44	12°46	4° 4	5°40	7° 1	7°37	n.a.	S 14
S 15	18 4 47	29°16'07	7♐51	14° 8	13°18	17°48	18°51	25°54	9°47	12°48	4° 2	5°33	6°58	7°43	n.a.	S 15
M16	18 8 43	0♋14'23	19°44	15°51	14°25	18°23	18°48	25°50	9°51	12°50	4° 1	5°27	6°55	7°50	n.a.	M16
T 17	18 12 40	1°12'41	1♑39	17°37	15°32	18°58	18°44	25°47	9°54	12°51	4° 0	5°22	6°52	7°57	n.a.	T 17
W18	18 16 36	2°11'02	13°39	19°25	16°39	19°33	18°41	25°44	9°58	12°53	3°59	5°18	6°49	8° 3	n.a.	W18
T 19	18 20 33	3° 9'24	25°45	21°15	17°46	20° 8	18°38	25°41	10° 1	12°55	3°58	5°16	6°46	8°10	n.a.	T 19
F 20	18 24 30	4° 7'48	7♒59	23° 6	18°53	20°42	18°34	25°38	10° 5	12°57	3°57	5°D16	6°42	8°17	n.a.	F 20
S 21	18 28 26	5° 6'15	20°24	24°59	19°59	21°16	18°30	25°35	10° 8	12°59	3°55	5°17	6°39	8°23	n.a.	S 21
S 22	18 32 23	6° 4'44	3♓ 2	26°53	21° 6	21°51	18°26	25°32	10°12	13° 1	3°54	5°18	6°36	8°30	n.a.	S 22
M23	18 36 19	7° 3'15	15°56	28°47	22°12	22°25	18°22	25°29	10°15	13° 2	3°53	5°20	6°33	8°37	n.a.	M23
T 24	18 40 16	8° 1'49	29° 9	0♋41	23°18	22°59	18°17	25°26	10°19	13° 4	3°52	5°21	6°30	8°44	n.a.	T 24
W25	18 44 12	9° 0'25	12♈43	2°36	24°24	23°32	18°13	25°24	10°22	13° 6	3°51	5°R21	6°26	8°50	n.a.	W25
T 26	18 48 9	9°59'03	26°40	4°30	25°30	24° 6	18° 8	25°21	10°25	13° 8	3°50	5°20	6°23	8°57	n.a.	T 26
F 27	18 52 5	10°57'44	10♉59	6°24	26°35	24°39	18° 3	25°19	10°29	13°10	3°49	5°18	6°20	9° 4	n.a.	F 27
S 28	18 56 2	11°56'28	25°37	8°18	27°41	25°13	17°58	25°16	10°32	13°12	3°48	5°16	6°17	9°10	n.a.	S 28
S 29	18 59 58	12°55'13	10♊30	10°10	28°46	25°46	17°53	25°14	10°35	13°14	3°47	5°13	6°14	9°17	n.a.	S 29
M30	19 3 55	13°54'02	25°31	12° 3	29°51	26°19	17°47	25°12	10°39	13°16	3°46	5°10	6°11	9°24	n.a.	M30
T 31	19 7 52	14♋52'53	10♋30	13♋54	0♍55	26♈51	17♒42	25♏10	10♊42	13♌18	3♐45	5♒ 8	6♒ 7	9♐31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n12	25n31	4n37	17n54	2s41	22n20	1n12	2n41	1s13	17s 1	1s42	19s12	0n43	22n32	0n14	19n 6	1n43	26s36	5s12	19s 8	18s46	26s17			n.a.
M 2	23 18	27 12	3 52	18 13	2 25	22 3	1 9	2 56	1 13	17 2	1 42	19 11	0 42	22 33	0 14	19 6	1 43	26 36	5 12	19 10	18 47	26 18			n.a.
T 3	23 24	26 50	2 51	18 34	2 9	21 46	1 6	3 11	1 12	17 2	1 42	19 10	0 42	22 33	0 14	19 5	1 43	26 36	5 12	19 12	18 47	26 19			n.a.
W 4	23 29	24 30	1 40	18 57	1 53	21 27	1 3	3 26	1 12	17 3	1 43	19 9	0 42	22 34	0 14	19 5	1 43	26 36	5 12	19 12	18 48	26 20			n.a.
T 5	23 34	20 37	0 23	19 21	1 37	21 9	1 0	3 41	1 11	17 3	1 43	19 8	0 42	22 35	0 14	19 5	1 43	26 35	5 12	19 13	18 49	26 20			n.a.
F 6	23 39	15 38	0s53	19 46	1 21	20 49	0 56	3 56	1 11	17 4	1 44	19 7	0 42	22 35	0 14	19 4	1 43	26 35	5 12	19 13	18 50	26 21			n.a.
S 7	23 43	10 2	2 3	20 13	1 5	20 30	0 53	4 11	1 10	17 4	1 44	19 7	0 42	22 36	0 15	19 4	1 43	26 35	5 12	19 12	18 51	26 22			n.a.
S 8	23 46	4 9	3 5	20 40	0 50	20 9	0 49	4 26	1 10	17 5	1 44	19 6	0 42	22 36	0 15	19 3	1 43	26 35	5 12	19 12	18 52	26 23			n.a.
M 9	23 49	1s43	3 55	21 7	0 35	19 49	0 46	4 41	1 9	17 6	1 45	19 5	0 42	22 37	0 15	19 3	1 43	26 35	5 12	19 12	18 52	26 23			n.a.
T 10	23 52	7 22	4 33	21 35	0 20	19 27	0 42	4 55	1 9	17 7	1 45	19 4	0 41	22 37	0 15	19 2	1 43	26 34	5 12	19 12	18 53	26 24			n.a.
W11	23 54	12 37	4 58	22 2	0 6	19 6	0 39	5 10	1 8	17 8	1 45	19 4	0 41	22 38	0 15	19 2	1 43	26 34	5 12	19 13	18 54	26 25			n.a.
T 12	23 56	17 19	5 9	22 29	0n 7	18 44	0 35	5 24	1 8	17 9	1 46	19 3	0 41	22 39	0 15	19 1	1 43	26 34	5 13	19 14	18 55	26 26			n.a.
F 13	23 58	21 18	5 6	22 55	0 20	18 21	0 31	5 39	1 7	17 10	1 46	19 2	0 41	22 39	0 15	19 1	1 42	26 34	5 13	19 16	18 56	26 26			n.a.
S 14	23 59	24 24	4 51	23 20	0 32	17 58	0 27	5 53	1 7	17 11	1 46	19 1	0 41	22 40	0 15	19 0	1 42	26 33	5 13	19 17	18 57	26 27			n.a.
S 15	23 59	26 26	4 22	23 44	0 43	17 35	0 23	6 7	1 6	17 12	1 47	19 1	0 41	22 40	0 15	18 59	1 42	26 33	5 13	19 19	18 57	26 28			n.a.
M16	23 59	27 17	3 43	24 6	0 53	17 11	0 19	6 21	1 6	17 14	1 47	19 0	0 41	22 41	0 15	18 59	1 42	26 33	5 13	19 21	18 58	26 28			n.a.
T 17	23 59	26 52	2 53	24 26	1 2	16 47	0 14	6 36	1 5	17 15	1 47	18 59	0 41	22 41	0 15	18 58	1 42	26 33	5 13	19 22	18 59	26 29			n.a.
W18	23 58	25 11	1 55	24 44	1 11	16 22	0 10	6 50	1 5	17 16	1 48	18 59	0 40	22 42	0 15	18 58	1 42	26 32	5 13	19 23	19 0	26 30			n.a.
T 19	23 57	22 20	0 52	25 0	1 18	15 57	0 6	7 3	1 4	17 18	1 48	18 58	0 40	22 42	0 15	18 57	1 42	26 32	5 13	19 23	19 1	26 31			n.a.
F 20	23 55	18 27	0n15	25 13	1 25	15 32	0 1	7 17	1 3	17 19	1 48	18 58	0 40	22 43	0 15	18 57	1 42	26 32	5 13	19 23	19 1	26 31			n.a.
S 21	23 53	13 44	1 22	25 24	1 31	15 6	0s 3	7 31	1 3	17 21	1 49	18 57	0 40	22 44	0 15	18 56	1 42	26 32	5 13	19 23	19 2	26 32			n.a.
S 22	23 51	8 21	2 26	25 33	1 36	14 40	0 8	7 45	1 2	17 22	1 49	18 56	0 40	22 44	0 15	18 56	1 42	26 32	5 13	19 23	19 3	26 33			n.a.
M23	23 48	2 32	3 25	25 39	1 40	14 14	0 13	7 58	1 2	17 24	1 49	18 56	0 40	22 45	0 15	18 55	1 42	26 31	5 13	19 22	19 4	26 33			n.a.
T 24	23 44	3n31	4 14	25 42	1 43	13 47	0 17	8 12	1 1	17 26	1 49	18 55	0 40	22 45	0 15	18 54	1 42	26 31	5 13	19 22	19 5	26 34			n.a.
W25	23 41	9 34	4 50	25 44	1 46	13 20	0 22	8 25	1 0	17 27	1 50	18 55	0 39	22 46	0 15	18 54	1 42	26 31	5 13	19 22	19 6	26 34			n.a.
T 26	23 36	15 19	5 11	25 42	1 48	12 53	0 27	8 38	1 0	17 29	1 50	18 54	0 39	22 46	0 15	18 53	1 42	26 31	5 13	19 22	19 6	26 35			n.a.
F 27	23 32	20 24	5 13	25 39	1 49	12 26	0 32	8 51	0 59	17 31	1 50	18 54	0 39	22 47	0 15	18 53	1 42	26 30	5 13	19 23	19 7	26 36			n.a.
S 28	23 26	24 22	4 55	25 33	1 49	11 58	0 37	9 4	0 58	17 33	1 51	18 54	0 39	22 47	0 15	18 52	1 42	26 30	5 13	19 23	19 8	26 36			n.a.
S 29	23 21	26 46	4 17	25 24	1 49	11 31	0 42	9 17	0 58	17 35	1 51	18 53	0 39	22 48	0 15	18 51	1 42	26 30	5 13	19 24	19 9	26 37			n.a.
M30	23 15	27 16	3 21	25 14	1 49	11 3	0 48	9 30	0 57	17 37	1 51	18 53	0 39	22 48	0 15	18 51	1 42	26 30	5 13	19 25	19 10	26 37			n.a.
T 31	23n 8	25n45	2n12	25n 2	1n48	10n34	0s53	9n43	0s56	17s39	1s51	18s52	0n39	22n49	0n15	18n50	1n42	26s30	5s12	19s25	19s10	26s38			n.a.

Julian Day Number = 748578.5, Delta T = 18h00m52s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'12, Lahiri = -40°38'11 Julian Calendar 1 July 2664 BCE == Greg. Calendar 9 June 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

AUGUST 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 11 48	15♋51'45	25♋19	15♋45	2♍ 0	27♈24	17°R36	25°R 8	10♊45	13♎20	3°R44	5°R 6	6♒ 4	9♐37	n.a.	W 1
T 2	19 15 45	16°50'40	9♎51	17°35	3° 4	27°56	17♒30	25♏ 6	10°48	13°22	3♐43	5°D 6	6° 1	9°44	n.a.	T 2
F 3	19 19 41	17°49'37	24° 0	19°23	4° 9	28°28	17°24	25° 4	10°51	13°24	3°42	5♒ 7	5°58	9°51	n.a.	F 3
S 4	19 23 38	18°48'36	7♍43	21°11	5°12	29° 0	17°18	25° 2	10°55	13°26	3°41	5° 8	5°55	9°57	n.a.	S 4
S 5	19 27 34	19°47'37	21° 0	22°58	6°16	29°32	17°12	25° 1	10°58	13°28	3°40	5° 9	5°52	10° 4	n.a.	S 5
M 6	19 31 31	20°46'40	3♎53	24°44	7°20	0♉ 3	17° 5	24°59	11° 1	13°31	3°39	5°10	5°48	10°11	n.a.	M 6
T 7	19 35 27	21°45'45	16°26	26°30	8°23	0°35	16°59	24°58	11° 4	13°33	3°38	5°R11	5°45	10°17	n.a.	T 7
W 8	19 39 24	22°44'52	28°41	28°14	9°26	1° 6	16°52	24°56	11° 7	13°35	3°38	5°11	5°42	10°24	n.a.	W 8
T 9	19 43 20	23°44'01	10♏45	29°57	10°28	1°37	16°45	24°55	11°10	13°37	3°37	5°10	5°39	10°31	n.a.	T 9
F 10	19 47 17	24°43'11	22°40	1♎40	11°31	2° 7	16°38	24°54	11°13	13°39	3°36	5° 9	5°36	10°38	n.a.	F 10
S 11	19 51 13	25°42'24	4♐31	3°21	12°33	2°38	16°31	24°53	11°16	13°41	3°35	5° 8	5°32	10°44	n.a.	S 11
S 12	19 55 10	26°41'39	16°23	5° 2	13°34	3° 8	16°24	24°52	11°19	13°43	3°35	5° 7	5°29	10°51	n.a.	S 12
M13	19 59 7	27°40'56	28°18	6°41	14°36	3°38	16°17	24°51	11°22	13°46	3°34	5° 6	5°26	10°58	n.a.	M13
T 14	20 3 3	28°40'16	10♑19	8°20	15°37	4° 8	16° 9	24°50	11°24	13°48	3°33	5° 5	5°23	11° 4	n.a.	T 14
W15	20 7 0	29°39'37	22°28	9°58	16°38	4°38	16° 2	24°49	11°27	13°50	3°33	5° 4	5°20	11°11	n.a.	W15
T 16	20 10 56	0♎39'00	4♒48	11°36	17°38	5° 7	15°54	24°49	11°30	13°52	3°32	5°D 4	5°17	11°18	n.a.	T 16
F 17	20 14 53	1°38'26	17°18	13°12	18°38	5°36	15°47	24°48	11°33	13°54	3°31	5° 4	5°13	11°24	n.a.	F 17
S 18	20 18 49	2°37'54	0♓ 1	14°48	19°38	6° 5	15°39	24°48	11°35	13°56	3°31	5° 5	5°10	11°31	n.a.	S 18
S 19	20 22 46	3°37'25	12°57	16°23	20°37	6°33	15°31	24°48	11°38	13°59	3°30	5° 5	5° 7	11°38	n.a.	S 19
M20	20 26 42	4°36'57	26° 7	17°57	21°36	7° 2	15°23	24°48	11°41	14° 1	3°30	5°R 5	5° 4	11°45	n.a.	M20
T 21	20 30 39	5°36'32	9♈31	19°30	22°34	7°30	15°16	24°D47	11°43	14° 3	3°29	5° 5	5° 1	11°51	n.a.	T 21
W22	20 34 35	6°36'10	23°10	21° 3	23°33	7°58	15° 8	24°48	11°46	14° 5	3°29	5° 5	4°57	11°58	n.a.	W22
T 23	20 38 32	7°35'50	7♉ 3	22°35	24°30	8°25	15° 0	24°48	11°48	14° 8	3°28	5°D 5	4°54	12° 5	n.a.	T 23
F 24	20 42 29	8°35'33	21°11	24° 6	25°27	8°52	14°52	24°48	11°51	14°10	3°28	5° 5	4°51	12°11	n.a.	F 24
S 25	20 46 25	9°35'19	5♊30	25°36	26°24	9°19	14°44	24°48	11°53	14°12	3°28	5° 5	4°48	12°18	n.a.	S 25
S 26	20 50 22	10°35'07	20° 0	27° 6	27°20	9°46	14°35	24°49	11°55	14°14	3°27	5° 5	4°45	12°25	n.a.	S 26
M27	20 54 18	11°34'57	4♋34	28°35	28°16	10°12	14°27	24°49	11°58	14°17	3°27	5° 6	4°42	12°31	n.a.	M27
T 28	20 58 15	12°34'50	19° 9	0♍ 4	29°11	10°39	14°19	24°50	12° 0	14°19	3°27	5° 7	4°38	12°38	n.a.	T 28
W29	21 2 11	13°34'45	3♎38	1°31	0♎ 6	11° 4	14°11	24°51	12° 2	14°21	3°26	5°R 7	4°35	12°45	n.a.	W29
T 30	21 6 8	14°34'42	17°55	2°58	1° 0	11°30	14° 3	24°51	12° 4	14°23	3°26	5° 7	4°32	12°51	n.a.	T 30
F 31	21 10 4	15♎34'41	1♍56	4♍24	1♎54	11♉55	13♒55	24♏52	12♊ 7	14♎26	3♐26	5♒ 6	4♒29	12♐58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n 1	22n27	0n54	24n47	1n46	10n 6	0s58	9n55	0s56	17s41	1s52	18s52	0n38	22n49	0n15	18n50	1n42	26s29	5s12	19s26	19s11	26s39			n.a.
T 2	22 54	17 46	0s26	24 31	1 44	9 37	1 4	10 8	0 55	17 43	1 52	18 52	0 38	22 50	0 15	18 49	1 42	26 29	5 12	19 26	19 12	26 39			n.a.
F 3	22 46	12 13	1 42	24 13	1 41	9 9	1 9	10 20	0 54	17 45	1 52	18 51	0 38	22 50	0 15	18 48	1 42	26 29	5 12	19 26	19 13	26 40			n.a.
S 4	22 38	6 14	2 51	23 54	1 38	8 40	1 15	10 32	0 54	17 47	1 52	18 51	0 38	22 51	0 15	18 48	1 42	26 29	5 12	19 25	19 14	26 40			n.a.
S 5	22 30	0 11	3 47	23 33	1 35	8 11	1 20	10 44	0 53	17 49	1 53	18 51	0 38	22 51	0 15	18 47	1 42	26 29	5 12	19 25	19 14	26 41			n.a.
M 6	22 21	5s42	4 31	23 10	1 31	7 42	1 26	10 56	0 52	17 52	1 53	18 51	0 38	22 52	0 15	18 47	1 42	26 28	5 12	19 25	19 15	26 41			n.a.
T 7	22 11	11 12	5 0	22 46	1 27	7 13	1 31	11 8	0 51	17 54	1 53	18 50	0 38	22 52	0 15	18 46	1 42	26 28	5 12	19 25	19 16	26 42			n.a.
W 8	22 1	16 8	5 14	22 21	1 23	6 43	1 37	11 20	0 51	17 56	1 53	18 50	0 37	22 52	0 15	18 45	1 42	26 28	5 12	19 25	19 17	26 43			n.a.
T 9	21 51	20 21	5 15	21 54	1 18	6 14	1 43	11 32	0 50	17 58	1 53	18 50	0 37	22 53	0 15	18 45	1 42	26 28	5 12	19 25	19 18	26 43			n.a.
F 10	21 40	23 43	5 2	21 26	1 13	5 45	1 49	11 43	0 49	18 1	1 54	18 50	0 37	22 53	0 15	18 44	1 42	26 28	5 12	19 25	19 18	26 44			n.a.
S 11	21 29	26 3	4 36	20 57	1 8	5 15	1 54	11 55	0 48	18 3	1 54	18 50	0 37	22 54	0 15	18 43	1 42	26 27	5 12	19 25	19 19	26 44			n.a.
S 12	21 18	27 13	3 58	20 28	1 3	4 46	2 0	12 6	0 47	18 6	1 54	18 50	0 37	22 54	0 15	18 43	1 42	26 27	5 12	19 26	19 20	26 45			n.a.
M13	21 6	27 9	3 10	19 57	0 57	4 16	2 6	12 17	0 46	18 8	1 54	18 49	0 37	22 55	0 15	18 42	1 42	26 27	5 12	19 26	19 21	26 45			n.a.
T 14	20 54	25 47	2 13	19 25	0 51	3 47	2 12	12 28	0 46	18 10	1 54	18 49	0 37	22 55	0 15	18 41	1 42	26 27	5 12	19 26	19 22	26 46			n.a.
W15	20 41	23 12	1 9	18 53	0 45	3 17	2 18	12 39	0 45	18 13	1 54	18 49	0 36	22 55	0 15	18 41	1 42	26 27	5 12	19 26	19 22	26 46			n.a.
T 16	20 28	19 32	0 2	18 20	0 39	2 48	2 24	12 50	0 44	18 15	1 55	18 49	0 36	22 56	0 15	18 40	1 42	26 26	5 12	19 26	19 23	26 46			n.a.
F 17	20 15	14 56	1n 7	17 46	0 33	2 18	2 30	13 1	0 43	18 18	1 55	18 49	0 36	22 56	0 15	18 39	1 42	26 26	5 12	19 26	19 24	26 47			n.a.
S 18	20 1	9 38	2 14	17 12	0 27	1 49	2 36	13 12	0 42	18 20	1 55	18 49	0 36	22 57	0 15	18 39	1 42	26 26	5 12	19 26	19 25	26 47			n.a.
S 19	19 47	3 51	3 15	16 36	0 20	1 20	2 42	13 22	0 41	18 23	1 55	18 50	0 36	22 57	0 15	18 38	1 42	26 26	5 12	19 26	19 26	26 48			n.a.
M20	19 33	2n11	4 7	16 1	0 13	0 51	2 48	13 33	0 40	18 25	1 55	18 50	0 36	22 57	0 15	18 37	1 42	26 26	5 12	19 26	19 26	26 48			n.a.
T 21	19 18	8 13	4 46	15 25	0 7	0 22	2 54	13 43	0 39	18 28	1 55	18 50	0 36	22 58	0 15	18 37	1 42	26 26	5 12	19 26	19 27	26 49			n.a.
W22	19 3	13 59	5 10	14 48	0s 0	0s 7	3 0	13 53	0 38	18 30	1 55	18 50	0 35	22 58	0 15	18 36	1 42	26 26	5 12	19 26	19 28	26 49			n.a.
T 23	18 48	19 9	5 17	14 12	0 7	0 36	3 6	14 3	0 37	18 33	1 55	18 50	0 35	22 59	0 15	18 35	1 42	26 25	5 12	19 26	19 29	26 49			n.a.
F 24	18 32	23 21	5 5	13 34	0 14	1 5	3 12	14 13	0 36	18 35	1 55	18 50	0 35	22 59	0 15	18 35	1 42	26 25	5 12	19 26	19 29	26 50			n.a.
S 25	18 16	26 12	4 34	12 57	0 21	1 33	3 18	14 22	0 35	18 38	1 56	18 51	0 35	22 59	0 15	18 34	1 42	26 25	5 11	19 26	19 30	26 50			n.a.
S 26	17 59	27 21	3 45	12 19	0 28	2 2	3 24	14 32	0 34	18 40	1 56	18 51	0 35	23 0	0 15	18 33	1 42	26 25	5 11	19 26	19 31	26 51			n.a.
M27	17 42	26 36	2 41	11 41	0 35	2 30	3 30	14 41	0 33	18 43	1 56	18 51	0 35	23 0	0 15	18 33	1 42	26 25	5 11	19 26	19 32	26 51			n.a.
T 28	17 25	24 2	1 27	11 3	0 42	2 58	3 36	14 51	0 32	18 45	1 56	18 51	0 35	23 0	0 15	18 32	1 42	26 25	5 11	19 26	19 33	26 51			n.a.
W29	17 8	19 55	0 8	10 25	0 49	3 26	3 42	15 0	0 31	18 48	1 56	18 52	0 34	23 1	0 15	18 31	1 42	26 25	5 11	19 26	19 33	26 52			n.a.
T 30	16 50	14 42	1s10	9 47	0 56	3 53	3 48	15 9	0 30	18 50	1 56	18 52	0 34	23 1	0 15	18 31	1 42	26 24	5 11	19 26	19 34	26 52			n.a.
F 31	16n32	8n49	2s23	9n 8	1s 3	4s20	3s54	15n18	0s29	18s52	1s56	18s52	0n34	23n 1	0n15	18n30	1n42	26s24	5s11	19s26	19s35	26s53			n.a.

Julian Day Number = 748609.5, Delta T = 18h00m50s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'07, Lahiri = -40°38'07 Julian Calendar 1 Aug. 2664 BCE == Greg. Calendar 10 July 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

SEPTEMBER 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 1	16♌34'42	15♍36	5♍49	2♎47	12♉20	13°R47	24♏53	12♊ 9	14♌28	3°R26	5°R 5	4♒26	13♐ 5	n.a.	S 1
S 2	21 17 57	17°34'45	28°55	7°14	3°39	12°44	13♒39	24°55	12°11	14°30	3♐25	5♒ 3	4°23	13°12	n.a.	S 2
M 3	21 21 54	18°34'50	11♎51	8°37	4°31	13° 8	13°31	24°56	12°13	14°32	3°25	5° 1	4°19	13°18	n.a.	M 3
T 4	21 25 51	19°34'57	24°27	10° 0	5°22	13°32	13°23	24°57	12°15	14°35	3°25	4°59	4°16	13°25	n.a.	T 4
W 5	21 29 47	20°35'06	6♏45	11°22	6°12	13°55	13°15	24°59	12°17	14°37	3°25	4°58	4°13	13°32	n.a.	W 5
T 6	21 33 44	21°35'16	18°50	12°42	7° 1	14°18	13° 7	25° 0	12°18	14°39	3°25	4°D58	4°10	13°38	n.a.	T 6
F 7	21 37 40	22°35'28	0♐45	14° 2	7°50	14°41	12°59	25° 2	12°20	14°41	3°25	4°58	4° 7	13°45	n.a.	F 7
S 8	21 41 37	23°35'43	12°36	15°20	8°38	15° 3	12°51	25° 4	12°22	14°44	3°D25	4°59	4° 3	13°52	n.a.	S 8
S 9	21 45 33	24°35'58	24°28	16°38	9°25	15°25	12°43	25° 5	12°24	14°46	3°25	5° 0	4° 0	13°58	n.a.	S 9
M10	21 49 30	25°36'16	6♑25	17°53	10°11	15°47	12°35	25° 7	12°25	14°48	3°25	5° 2	3°57	14° 5	n.a.	M10
T 11	21 53 26	26°36'35	18°30	19° 8	10°57	16° 8	12°28	25°10	12°27	14°50	3°25	5° 3	3°54	14°12	n.a.	T 11
W12	21 57 23	27°36'57	0♒49	20°20	11°41	16°28	12°20	25°12	12°29	14°52	3°25	5°R 4	3°51	14°19	n.a.	W12
T 13	22 1 19	28°37'19	13°22	21°31	12°24	16°49	12°13	25°14	12°30	14°55	3°25	5° 4	3°48	14°25	n.a.	T 13
F 14	22 5 16	29°37'44	26°11	22°39	13° 6	17° 9	12° 5	25°16	12°32	14°57	3°25	5° 3	3°44	14°32	n.a.	F 14
S 15	22 9 13	0♍38'11	9♓16	23°46	13°48	17°28	11°58	25°19	12°33	14°59	3°26	5° 0	3°41	14°39	n.a.	S 15
S 16	22 13 9	1°38'39	22°38	24°49	14°28	17°47	11°51	25°21	12°34	15° 1	3°26	4°56	3°38	14°45	n.a.	S 16
M17	22 17 6	2°39'09	6♈13	25°50	15° 7	18° 5	11°43	25°24	12°36	15° 3	3°26	4°52	3°35	14°52	n.a.	M17
T 18	22 21 2	3°39'41	20° 0	26°48	15°44	18°23	11°36	25°27	12°37	15° 5	3°26	4°47	3°32	14°59	n.a.	T 18
W19	22 24 59	4°40'16	3♉55	27°42	16°21	18°41	11°30	25°29	12°38	15° 8	3°27	4°44	3°29	15° 5	n.a.	W19
T 20	22 28 55	5°40'52	17°58	28°32	16°56	18°58	11°23	25°32	12°39	15°10	3°27	4°41	3°25	15°12	n.a.	T 20
F 21	22 32 52	6°41'30	2♊ 5	29°18	17°30	19°15	11°16	25°35	12°40	15°12	3°27	4°D40	3°22	15°19	n.a.	F 21
S 22	22 36 48	7°42'11	16°14	29°59	18° 2	19°31	11°10	25°39	12°41	15°14	3°28	4°40	3°19	15°25	n.a.	S 22
S 23	22 40 45	8°42'53	0♋24	0♎34	18°33	19°46	11° 3	25°42	12°42	15°16	3°28	4°41	3°16	15°32	n.a.	S 23
M24	22 44 41	9°43'38	14°33	1° 2	19° 2	20° 1	10°57	25°45	12°43	15°18	3°29	4°43	3°13	15°39	n.a.	M24
T 25	22 48 38	10°44'24	28°39	1°24	19°30	20°16	10°51	25°48	12°44	15°20	3°29	4°R44	3° 9	15°45	n.a.	T 25
W26	22 52 35	11°45'12	12♌40	1°38	19°56	20°29	10°45	25°52	12°45	15°22	3°30	4°43	3° 6	15°52	n.a.	W26
T 27	22 56 31	12°46'02	26°32	1°R44	20°20	20°43	10°39	25°55	12°46	15°24	3°30	4°42	3° 3	15°59	n.a.	T 27
F 28	23 0 28	13°46'53	10♍13	1°40	20°43	20°56	10°34	25°59	12°46	15°26	3°31	4°38	3° 0	16° 6	n.a.	F 28
S 29	23 4 24	14°47'46	23°39	1°27	21° 4	21° 8	10°28	26° 3	12°47	15°28	3°31	4°32	2°57	16°12	n.a.	S 29
S 30	23 8 21	15♍48'40	6♎49	1♎ 3	21♎23	21♉19	10♒23	26♏ 7	12♊48	15♌30	3♐32	4♒25	2♒54	16♐19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n14	2n39	3s26	8n30	1s10	4s47	4s 0	15n27	0s28	18s55	1s56	18s53	0n34	23n 2	0n16	18n29	1n42	26s24	5s11	19s26	19s36	26s53		n.a.
S 2	15 55	3s27	4 16	7 52	1 17	5 14	4 6	15 36	0 27	18 57	1 56	18 53	0 34	23 2	0 16	18 29	1 42	26 24	5 11	19 27	19 37	26 53		n.a.
M 3	15 36	9 14	4 51	7 14	1 24	5 40	4 12	15 44	0 26	19 0	1 56	18 54	0 34	23 2	0 16	18 28	1 42	26 24	5 11	19 27	19 37	26 54		n.a.
T 4	15 17	14 29	5 11	6 36	1 31	6 6	4 18	15 52	0 25	19 2	1 56	18 54	0 33	23 2	0 16	18 27	1 42	26 24	5 11	19 27	19 38	26 54		n.a.
W 5	14 58	19 2	5 16	5 58	1 38	6 32	4 23	16 1	0 23	19 4	1 56	18 55	0 33	23 3	0 16	18 27	1 42	26 24	5 11	19 28	19 39	26 54		n.a.
T 6	14 38	22 43	5 7	5 21	1 44	6 57	4 29	16 9	0 22	19 7	1 56	18 55	0 33	23 3	0 16	18 26	1 42	26 24	5 11	19 28	19 40	26 54		n.a.
F 7	14 18	25 25	4 45	4 44	1 50	7 22	4 35	16 17	0 21	19 9	1 56	18 56	0 33	23 3	0 16	18 25	1 42	26 24	5 11	19 28	19 40	26 55		n.a.
S 8	13 58	26 58	4 11	4 7	1 57	7 46	4 40	16 25	0 20	19 11	1 56	18 56	0 33	23 3	0 16	18 25	1 42	26 24	5 11	19 28	19 41	26 55		n.a.
S 9	13 37	27 18	3 26	3 31	2 3	8 10	4 46	16 32	0 18	19 13	1 55	18 57	0 33	23 4	0 16	18 24	1 42	26 24	5 10	19 27	19 42	26 55		n.a.
M10	13 17	26 21	2 31	2 56	2 9	8 34	4 51	16 40	0 17	19 16	1 55	18 58	0 33	23 4	0 16	18 23	1 42	26 24	5 10	19 27	19 43	26 56		n.a.
T 11	12 56	24 10	1 30	2 21	2 14	8 57	4 56	16 48	0 16	19 18	1 55	18 58	0 33	23 4	0 16	18 23	1 42	26 23	5 10	19 26	19 43	26 56		n.a.
W12	12 35	20 49	0 23	1 47	2 20	9 20	5 2	16 55	0 15	19 20	1 55	18 59	0 32	23 4	0 16	18 22	1 42	26 23	5 10	19 26	19 44	26 56		n.a.
T 13	12 13	16 28	0n45	1 14	2 25	9 42	5 7	17 2	0 13	19 22	1 55	19 0	0 32	23 5	0 16	18 22	1 42	26 23	5 10	19 26	19 45	26 56		n.a.
F 14	11 52	11 18	1 53	0 42	2 30	10 3	5 12	17 9	0 12	19 24	1 55	19 0	0 32	23 5	0 16	18 21	1 42	26 23	5 10	19 27	19 46	26 57		n.a.
S 15	11 30	5 33	2 57	0 11	2 34	10 24	5 17	17 16	0 10	19 26	1 55	19 1	0 32	23 5	0 16	18 20	1 42	26 23	5 10	19 27	19 46	26 57		n.a.
S 16	11 8	0n33	3 52	0s18	2 38	10 45	5 21	17 23	0 9	19 28	1 55	19 2	0 32	23 5	0 16	18 20	1 42	26 23	5 10	19 28	19 47	26 57		n.a.
M17	10 46	6 42	4 35	0 46	2 41	11 4	5 26	17 30	0 8	19 30	1 55	19 2	0 32	23 6	0 16	18 19	1 42	26 23	5 10	19 29	19 48	26 57		n.a.
T 18	10 24	12 38	5 2	1 12	2 44	11 23	5 30	17 36	0 6	19 32	1 54	19 3	0 32	23 6	0 16	18 18	1 42	26 23	5 10	19 30	19 49	26 57		n.a.
W19	10 1	18 0	5 13	1 36	2 47	11 42	5 35	17 42	0 5	19 33	1 54	19 4	0 31	23 6	0 16	18 18	1 42	26 23	5 10	19 31	19 50	26 58		n.a.
T 20	9 38	22 26	5 4	1 58	2 48	11 59	5 39	17 49	0 3	19 35	1 54	19 5	0 31	23 6	0 16	18 17	1 42	26 23	5 10	19 32	19 50	26 58		n.a.
F 21	9 15	25 35	4 38	2 18	2 49	12 16	5 43	17 55	0 2	19 37	1 54	19 6	0 31	23 6	0 16	18 16	1 42	26 23	5 10	19 32	19 51	26 58		n.a.
S 22	8 52	27 8	3 54	2 34	2 49	12 33	5 47	18 1	0 0	19 39	1 54	19 7	0 31	23 6	0 16	18 16	1 42	26 23	5 10	19 32	19 52	26 58		n.a.
S 23	8 29	26 56	2 56	2 48	2 49	12 48	5 50	18 7	0n 2	19 40	1 54	19 8	0 31	23 7	0 16	18 15	1 42	26 23	5 10	19 32	19 53	26 58		n.a.
M24	8 6	24 58	1 48	2 58	2 47	13 3	5 54	18 12	0 3	19 42	1 53	19 9	0 31	23 7	0 16	18 15	1 42	26 23	5 9	19 32	19 53	26 59		n.a.
T 25	7 42	21 27	0 33	3 4	2 44	13 16	5 57	18 18	0 5	19 43	1 53	19 9	0 31	23 7	0 16	18 14	1 42	26 23	5 9	19 31	19 54	26 59		n.a.
W26	7 19	16 43	0s43	3 6	2 40	13 29	5 59	18 23	0 6	19 45	1 53	19 10	0 30	23 7	0 16	18 13	1 42	26 23	5 9	19 31	19 55	26 59		n.a.
T 27	6 55	11 9	1 56	3 3	2 34	13 41	6 2	18 28	0 8	19 46	1 53	19 11	0 30	23 7	0 16	18 13	1 42	26 23	5 9	19 32	19 56	26 59		n.a.
F 28	6 31	5 8	3 1	2 55	2 27	13 52	6 4	18 33	0 10	19 48	1 53	19 12	0 30	23 7	0 16	18 12	1 43	26 23	5 9	19 33	19 56	26 59		n.a.
S 29	6 7	1s 0	3 54	2 41	2 18	14 2	6 6	18 38	0 11	19 49	1 52	19 13	0 30	23 7	0 16	18 12	1 43	26 24	5 9	19 34	19 57	26 59		n.a.
S 30	5n43	6s56	4s34	2s22	2s 8	14s11	6s 8	18n43	0n13	19s50	1s52	19s15	0n30	23n 7	0n16	18n11	1n43	26s24	5s 9	19s36	19s58	26s59		n.a.

Julian Day Number = 748640.5, Delta T = 18h00m47s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°45'03, Lahiri = -40°38'03 Julian Calendar 1 Sept. 2664 BCE == Greg. Calendar 10 Aug. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

OCTOBER 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 12 17	16♍49'35	19♎41	0°R29	21♎39	21♉30	10°R18	26♏11	12♊48	15♑32	3♐33	4°R17	2♒50	16♐26	n.a.	M 1
T 2	23 16 14	17°50'32	2♏15	29♍44	21°54	21°40	10♒13	26°15	12°49	15°34	3°33	4♒ 9	2°47	16°32	n.a.	T 2
W 3	23 20 10	18°51'30	14°34	28°49	22° 7	21°50	10° 8	26°19	12°49	15°36	3°34	4° 2	2°44	16°39	n.a.	W 3
T 4	23 24 7	19°52'29	26°38	27°45	22°18	21°59	10° 3	26°23	12°49	15°38	3°35	3°57	2°41	16°46	n.a.	T 4
F 5	23 28 4	20°53'29	8♐34	26°34	22°26	22° 7	9°59	26°27	12°50	15°40	3°35	3°54	2°38	16°52	n.a.	F 5
S 6	23 32 0	21°54'31	20°24	25°16	22°32	22°15	9°55	26°31	12°50	15°42	3°36	3°D53	2°34	16°59	n.a.	S 6
S 7	23 35 57	22°55'33	2♑14	23°54	22°36	22°22	9°51	26°36	12°50	15°44	3°37	3°54	2°31	17° 6	n.a.	S 7
M 8	23 39 53	23°56'36	14°10	22°32	22°R37	22°28	9°47	26°40	12°50	15°46	3°38	3°55	2°28	17°12	n.a.	M 8
T 9	23 43 50	24°57'40	26°17	21°12	22°36	22°34	9°43	26°45	12°50	15°48	3°39	3°56	2°25	17°19	n.a.	T 9
W10	23 47 46	25°58'45	8♒39	19°56	22°32	22°39	9°40	26°49	12°R50	15°50	3°40	3°R56	2°22	17°26	n.a.	W10
T 11	23 51 43	26°59'51	21°20	18°47	22°26	22°43	9°36	26°54	12°50	15°51	3°40	3°55	2°19	17°32	n.a.	T 11
F 12	23 55 39	28° 0'57	4♓22	17°47	22°17	22°46	9°33	26°59	12°50	15°53	3°41	3°51	2°15	17°39	n.a.	F 12
S 13	23 59 36	29° 2'05	17°47	16°58	22° 6	22°49	9°31	27° 4	12°50	15°55	3°42	3°44	2°12	17°46	n.a.	S 13
S 14	0 3 33	0♎ 3'13	1♈34	16°19	21°53	22°51	9°28	27° 9	12°50	15°57	3°43	3°36	2° 9	17°53	n.a.	S 14
M15	0 7 29	1° 4'23	15°37	15°52	21°37	22°52	9°25	27°14	12°50	15°58	3°44	3°26	2° 6	17°59	n.a.	M15
T 16	0 11 26	2° 5'33	29°54	15°37	21°18	22°R52	9°23	27°19	12°49	16° 0	3°45	3°16	2° 3	18° 6	n.a.	T 16
W17	0 15 22	3° 6'44	14♉17	15°D32	20°57	22°52	9°21	27°24	12°49	16° 2	3°46	3° 7	2° 0	18°13	n.a.	W17
T 18	0 19 19	4° 7'57	28°41	15°38	20°34	22°50	9°19	27°29	12°49	16° 4	3°47	3° 0	1°56	18°19	n.a.	T 18
F 19	0 23 15	5° 9'10	13♊ 2	15°54	20° 9	22°48	9°17	27°34	12°48	16° 5	3°49	2°55	1°53	18°26	n.a.	F 19
S 20	0 27 12	6°10'25	27°15	16°18	19°42	22°46	9°16	27°40	12°48	16° 7	3°50	2°53	1°50	18°33	n.a.	S 20
S 21	0 31 9	7°11'41	11♋19	16°50	19°13	22°42	9°15	27°45	12°47	16° 8	3°51	2°D53	1°47	18°39	n.a.	S 21
M22	0 35 5	8°12'58	25°13	17°30	18°42	22°37	9°14	27°51	12°46	16°10	3°52	2°54	1°44	18°46	n.a.	M22
T 23	0 39 2	9°14'15	8♌58	18°15	18°10	22°32	9°13	27°56	12°46	16°11	3°53	2°R54	1°40	18°53	n.a.	T 23
W24	0 42 58	10°15'33	22°33	19° 7	17°37	22°26	9°12	28° 2	12°45	16°13	3°55	2°52	1°37	18°59	n.a.	W24
T 25	0 46 55	11°16'53	5♍59	20° 3	17° 2	22°19	9°12	28° 8	12°44	16°14	3°56	2°48	1°34	19° 6	n.a.	T 25
F 26	0 50 51	12°18'12	19°15	21° 3	16°27	22°11	9°12	28°13	12°43	16°16	3°57	2°40	1°31	19°13	n.a.	F 26
S 27	0 54 48	13°19'33	2♎20	22° 8	15°51	22° 2	9°D12	28°19	12°42	16°17	3°58	2°30	1°28	19°19	n.a.	S 27
S 28	0 58 44	14°20'53	15°12	23°15	15°15	21°53	9°12	28°25	12°41	16°19	4° 0	2°18	1°25	19°26	n.a.	S 28
M29	1 2 41	15°22'15	27°52	24°25	14°38	21°42	9°12	28°31	12°40	16°20	4° 1	2° 4	1°21	19°33	n.a.	M29
T 30	1 6 38	16°23'36	10♏18	25°38	14° 2	21°31	9°13	28°37	12°39	16°21	4° 2	1°51	1°18	19°39	n.a.	T 30
W31	1 10 34	17♎24'58	22♏31	26♍53	13♎26	21♉19	9♒14	28♏43	12♊38	16♑23	4♐ 4	1♒38	1♒15	19♐46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	5n19	12s27	4s59	1s57	1s55	14s19	6s 9	18n48	0n15	19s51	1s52	19s16	0n30	23n 8	0n16	18n11	1n43	26s24	5s 9	19s38	19s59	27s 0			n.a.
T 2	4 55	17 20	5 8	1 26	1 41	14 25	6 10	18 52	0 17	19 53	1 52	19 17	0 30	23 8	0 16	18 10	1 43	26 24	5 9	19 40	19 59	27 0			n.a.
W 3	4 30	21 23	5 3	0 49	1 25	14 31	6 11	18 57	0 19	19 54	1 51	19 18	0 30	23 8	0 16	18 9	1 43	26 24	5 9	19 41	20 0	27 0			n.a.
T 4	4 6	24 28	4 45	0 7	1 8	14 35	6 11	19 1	0 21	19 55	1 51	19 19	0 29	23 8	0 16	18 9	1 43	26 24	5 9	19 43	20 1	27 0			n.a.
F 5	3 41	26 25	4 14	0n39	0 49	14 38	6 11	19 5	0 22	19 56	1 51	19 20	0 29	23 8	0 16	18 8	1 43	26 24	5 9	19 43	20 2	27 0			n.a.
S 6	3 17	27 10	3 33	1 29	0 29	14 39	6 10	19 9	0 24	19 57	1 51	19 21	0 29	23 8	0 16	18 8	1 43	26 24	5 9	19 44	20 2	27 0			n.a.
S 7	2 52	26 41	2 42	2 21	0 9	14 40	6 9	19 12	0 26	19 58	1 50	19 22	0 29	23 8	0 16	18 7	1 43	26 24	5 9	19 43	20 3	27 0			n.a.
M 8	2 28	24 57	1 45	3 13	0n12	14 39	6 7	19 16	0 28	19 58	1 50	19 24	0 29	23 8	0 16	18 7	1 43	26 24	5 9	19 43	20 4	27 0			n.a.
T 9	2 3	22 3	0 41	4 4	0 32	14 36	6 5	19 19	0 30	19 59	1 50	19 25	0 29	23 8	0 16	18 6	1 43	26 24	5 8	19 43	20 4	27 0			n.a.
W10	1 38	18 7	0n25	4 52	0 52	14 32	6 2	19 23	0 32	20 0	1 50	19 26	0 29	23 8	0 16	18 6	1 43	26 25	5 8	19 43	20 5	27 0			n.a.
T 11	1 13	13 16	1 32	5 36	1 10	14 27	5 59	19 26	0 34	20 0	1 49	19 27	0 29	23 8	0 17	18 5	1 43	26 25	5 8	19 43	20 6	27 0			n.a.
F 12	0 48	7 43	2 36	6 16	1 27	14 20	5 55	19 29	0 37	20 1	1 49	19 28	0 28	23 8	0 17	18 5	1 43	26 25	5 8	19 44	20 7	27 0			n.a.
S 13	0 24	1 41	3 33	6 49	1 42	14 11	5 50	19 31	0 39	20 1	1 49	19 30	0 28	23 8	0 17	18 4	1 43	26 25	5 8	19 46	20 7	27 0			n.a.
S 14	0s 1	4n34	4 18	7 16	1 54	14 1	5 45	19 34	0 41	20 2	1 48	19 31	0 28	23 8	0 17	18 4	1 43	26 25	5 8	19 48	20 8	27 0			n.a.
M15	0 26	10 43	4 50	7 37	2 5	13 49	5 39	19 36	0 43	20 2	1 48	19 32	0 28	23 8	0 17	18 3	1 43	26 25	5 8	19 50	20 9	27 0			n.a.
T 16	0 51	16 24	5 4	7 51	2 15	13 36	5 32	19 39	0 45	20 3	1 48	19 34	0 28	23 8	0 17	18 3	1 43	26 25	5 8	19 52	20 10	27 0			n.a.
W17	1 16	21 14	4 58	8 0	2 22	13 21	5 25	19 41	0 48	20 3	1 47	19 35	0 28	23 8	0 17	18 2	1 43	26 26	5 8	19 55	20 10	27 0			n.a.
T 18	1 41	24 47	4 34	8 3	2 27	13 5	5 17	19 43	0 50	20 3	1 47	19 36	0 28	23 8	0 17	18 2	1 43	26 26	5 8	19 56	20 11	27 0			n.a.
F 19	2 6	26 44	3 53	8 0	2 31	12 47	5 8	19 44	0 52	20 3	1 47	19 37	0 28	23 8	0 17	18 1	1 43	26 26	5 8	19 57	20 12	27 0			n.a.
S 20	2 30	26 56	2 58	7 53	2 34	12 28	4 59	19 46	0 54	20 3	1 47	19 39	0 27	23 8	0 17	18 1	1 44	26 26	5 8	19 58	20 13	27 0			n.a.
S 21	2 55	25 22	1 52	7 41	2 35	12 8	4 49	19 47	0 57	20 3	1 46	19 40	0 27	23 8	0 17	18 0	1 44	26 26	5 8	19 58	20 13	27 0			n.a.
M22	3 20	22 15	0 41	7 25	2 35	11 46	4 38	19 48	0 59	20 3	1 46	19 42	0 27	23 8	0 17	18 0	1 44	26 26	5 8	19 58	20 14	27 0			n.a.
T 23	3 45	17 55	0s32	7 6	2 34	11 23	4 27	19 49	1 2	20 3	1 46	19 43	0 27	23 8	0 17	18 0	1 44	26 27	5 8	19 58	20 15	27 0			n.a.
W24	4 9	12 42	1 43	6 44	2 32	10 58	4 15	19 50	1 4	20 3	1 45	19 44	0 27	23 8	0 17	17 59	1 44	26 27	5 8	19 58	20 15	27 0			n.a.
T 25	4 34	6 58	2 46	6 19	2 30	10 33	4 2	19 50	1 6	20 3	1 45	19 46	0 27	23 8	0 17	17 59	1 44	26 27	5 8	19 59	20 16	27 0			n.a.
F 26	4 58	1 0	3 40	5 51	2 26	10 7	3 49	19 51	1 9	20 3	1 45	19 47	0 27	23 8	0 17	17 58	1 44	26 27	5 8	20 1	20 17	27 0			n.a.
S 27	5 23	4s55	4 21	5 22	2 22	9 40	3 35	19 51	1 11	20 3	1 44	19 49	0 27	23 7	0 17	17 58	1 44	26 27	5 8	20 3	20 18	27 0			n.a.
S 28	5 47	10 31	4 48	4 51	2 18	9 13	3 21	19 51	1 14	20 2	1 44	19 50	0 27	23 7	0 17	17 58	1 44	26 28	5 8	20 6	20 18	27 0			n.a.
M29	6 11	15 36	5 0	4 18	2 13	8 45	3 7	19 50	1 16	20 2	1 44	19 51	0 26	23 7	0 17	17 57	1 44	26 28	5 8	20 9	20 19	27 0			n.a.
T 30	6 35	19 56	4 58	3 43	2 8	8 17	2 52	19 50	1 19	20 1	1 43	19 53	0 26	23 7	0 17	17 57	1 44	26 28	5 8	20 12	20 20	26 59			n.a.
W31	6s59	23s21	4s41	3n 8	2n 2	7s49	2s37	19n49	1n21	20s 1	1s43	19s54	0n26	23n 7	0n17	17n57	1n44	26s28	5s 7	20s15	20s20	26s59			n.a.

Julian Day Number = 748670.5, Delta T = 18h00m45s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'59, Lahiri = -40°37'59 Julian Calendar 1 Oct. 2664 BCE == Greg. Calendar 9 Sept. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

NOVEMBER 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 14 31	18♎26'20	4♐33	28♍10	12°R50	21°R 6	9♒15	28♏49	12°R37	16♌24	4♐ 5	1°R28	1♒12	19♐53	n.a.	T 1
F 2	1 18 27	19°27'42	16°27	29°29	12♎16	20♉53	9°16	28°55	12♊36	16°25	4° 6	1♒21	1° 9	19°59	n.a.	F 2
S 3	1 22 24	20°29'04	28°15	0♎49	11°43	20°38	9°17	29° 1	12°35	16°26	4° 8	1°16	1° 6	20° 6	n.a.	S 3
S 4	1 26 20	21°30'25	10♑ 3	2°11	11°11	20°23	9°19	29° 7	12°33	16°28	4° 9	1°14	1° 2	20°13	n.a.	S 4
M 5	1 30 17	22°31'47	21°57	3°33	10°40	20° 7	9°21	29°14	12°32	16°29	4°11	1°D14	0°59	20°20	n.a.	M 5
T 6	1 34 14	23°33'08	4♒ 0	4°57	10°11	19°51	9°23	29°20	12°31	16°30	4°12	1°R14	0°56	20°26	n.a.	T 6
W 7	1 38 10	24°34'29	16°20	6°22	9°44	19°34	9°25	29°26	12°29	16°31	4°14	1°13	0°53	20°33	n.a.	W 7
T 8	1 42 7	25°35'50	29° 1	7°47	9°19	19°16	9°28	29°33	12°28	16°32	4°15	1°11	0°50	20°40	n.a.	T 8
F 9	1 46 3	26°37'11	12♓ 7	9°13	8°56	18°57	9°30	29°39	12°26	16°33	4°17	1° 6	0°46	20°46	n.a.	F 9
S 10	1 50 0	27°38'31	25°40	10°40	8°36	18°38	9°33	29°46	12°24	16°34	4°18	0°58	0°43	20°53	n.a.	S 10
S 11	1 53 56	28°39'50	9♈41	12° 7	8°18	18°18	9°36	29°52	12°23	16°35	4°20	0°47	0°40	21° 0	n.a.	S 11
M12	1 57 53	29°41'10	24° 5	13°35	8° 2	17°58	9°40	29°59	12°21	16°36	4°22	0°35	0°37	21° 6	n.a.	M12
T 13	2 1 49	0♏42'29	8♉47	15° 4	7°49	17°37	9°43	0♐ 5	12°19	16°37	4°23	0°23	0°34	21°13	n.a.	T 13
W14	2 5 46	1°43'48	23°39	16°33	7°38	17°15	9°47	0°12	12°18	16°38	4°25	0°11	0°31	21°20	n.a.	W14
T 15	2 9 43	2°45'07	8♊31	18° 2	7°30	16°53	9°51	0°19	12°16	16°39	4°26	0° 2	0°27	21°26	n.a.	T 15
F 16	2 13 39	3°46'26	23°15	19°32	7°24	16°31	9°55	0°26	12°14	16°40	4°28	29♑56	0°24	21°33	n.a.	F 16
S 17	2 17 36	4°47'44	7♋46	21° 3	7°21	16° 8	9°59	0°32	12°12	16°40	4°30	29°52	0°21	21°40	n.a.	S 17
S 18	2 21 32	5°49'03	21°59	22°34	7°D20	15°45	10° 3	0°39	12°10	16°41	4°31	29°51	0°18	21°46	n.a.	S 18
M19	2 25 29	6°50'21	5♌54	24° 5	7°22	15°22	10° 8	0°46	12° 8	16°42	4°33	29°51	0°15	21°53	n.a.	M19
T 20	2 29 26	7°51'39	19°32	25°37	7°26	14°59	10°13	0°53	12° 6	16°43	4°35	29°51	0°11	22° 0	n.a.	T 20
W21	2 33 22	8°52'56	2♍54	27° 9	7°32	14°35	10°18	1° 0	12° 4	16°43	4°37	29°49	0° 8	22° 6	n.a.	W21
T 22	2 37 19	9°54'13	16° 1	28°42	7°41	14°11	10°23	1° 7	12° 2	16°44	4°38	29°44	0° 5	22°13	n.a.	T 22
F 23	2 41 15	10°55'30	28°56	0♏15	7°52	13°47	10°28	1°14	12° 0	16°44	4°40	29°37	0° 2	22°20	n.a.	F 23
S 24	2 45 12	11°56'46	11♎40	1°49	8° 6	13°22	10°34	1°21	11°58	16°45	4°42	29°26	29♑59	22°26	n.a.	S 24
S 25	2 49 8	12°58'02	24°13	3°23	8°21	12°58	10°39	1°28	11°56	16°46	4°44	29°14	29°56	22°33	n.a.	S 25
M26	2 53 5	13°59'17	6♏36	4°57	8°39	12°34	10°45	1°35	11°54	16°46	4°45	28°59	29°52	22°40	n.a.	M26
T 27	2 57 1	15° 0'32	18°50	6°32	8°58	12°10	10°51	1°42	11°51	16°46	4°47	28°45	29°49	22°46	n.a.	T 27
W28	3 0 58	16° 1'45	0♐54	8° 8	9°20	11°46	10°57	1°49	11°49	16°47	4°49	28°32	29°46	22°53	n.a.	W28
T 29	3 4 55	17° 2'58	12°51	9°44	9°43	11°22	11° 4	1°56	11°47	16°47	4°51	28°22	29°43	23° 0	n.a.	T 29
F 30	3 8 51	18♏ 4'09	24♐41	11♏21	10♎ 8	10♉59	11♒10	2♐ 3	11♊44	16♌48	4♐52	28♑14	29♑40	23♐ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s23	25s41	4s13	2n31	1n56	7s21	2s21	19n48	1n24	20s 0	1s43	19s56	0n26	23n 7	0n17	17n56	1n44	26s29	5s 7	20s18	20s21	26s59		n.a.
F 2	7 47	26 49	3 33	1 53	1 50	6 53	2 6	19 47	1 27	19 59	1 42	19 57	0 26	23 7	0 17	17 56	1 44	26 29	5 7	20 19	20 22	26 59		n.a.
S 3	8 11	26 44	2 45	1 15	1 44	6 25	1 50	19 45	1 29	19 59	1 42	19 59	0 26	23 7	0 17	17 56	1 44	26 29	5 7	20 20	20 23	26 59		n.a.
S 4	8 34	25 25	1 50	0 36	1 37	5 58	1 34	19 43	1 32	19 58	1 42	20 0	0 26	23 6	0 17	17 55	1 44	26 29	5 7	20 21	20 23	26 59		n.a.
M 5	8 58	22 58	0 49	0s 4	1 31	5 31	1 19	19 42	1 34	19 57	1 41	20 2	0 26	23 6	0 17	17 55	1 44	26 30	5 7	20 21	20 24	26 59		n.a.
T 6	9 21	19 28	0n15	0 44	1 24	5 5	1 3	19 39	1 37	19 56	1 41	20 3	0 26	23 6	0 17	17 55	1 44	26 30	5 7	20 21	20 25	26 58		n.a.
W 7	9 44	15 3	1 19	1 25	1 17	4 41	0 48	19 37	1 39	19 55	1 41	20 5	0 26	23 6	0 17	17 54	1 45	26 30	5 7	20 21	20 25	26 58		n.a.
T 8	10 7	9 53	2 21	2 5	1 10	4 17	0 33	19 34	1 42	19 54	1 40	20 6	0 25	23 6	0 17	17 54	1 45	26 31	5 7	20 21	20 26	26 58		n.a.
F 9	10 30	4 8	3 18	2 46	1 3	3 54	0 18	19 32	1 44	19 53	1 40	20 8	0 25	23 6	0 17	17 54	1 45	26 31	5 7	20 23	20 27	26 58		n.a.
S 10	10 52	1n59	4 6	3 28	0 56	3 32	0 4	19 29	1 47	19 52	1 40	20 9	0 25	23 5	0 17	17 54	1 45	26 31	5 7	20 24	20 28	26 58		n.a.
S 11	11 15	8 12	4 40	4 9	0 49	3 12	0n11	19 25	1 49	19 51	1 39	20 11	0 25	23 5	0 17	17 53	1 45	26 31	5 7	20 27	20 28	26 58		n.a.
M12	11 37	14 9	4 58	4 51	0 42	2 53	0 24	19 22	1 52	19 50	1 39	20 12	0 25	23 5	0 17	17 53	1 45	26 32	5 7	20 29	20 29	26 57		n.a.
T 13	11 59	19 25	4 57	5 32	0 35	2 35	0 38	19 18	1 54	19 49	1 39	20 14	0 25	23 5	0 17	17 53	1 45	26 32	5 7	20 32	20 30	26 57		n.a.
W14	12 21	23 33	4 36	6 14	0 27	2 19	0 51	19 14	1 57	19 47	1 39	20 15	0 25	23 5	0 17	17 53	1 45	26 32	5 7	20 35	20 30	26 57		n.a.
T 15	12 42	26 6	3 56	6 55	0 20	2 4	1 3	19 10	1 59	19 46	1 38	20 17	0 25	23 4	0 17	17 52	1 45	26 33	5 7	20 37	20 31	26 57		n.a.
F 16	13 4	26 49	3 0	7 37	0 13	1 51	1 15	19 6	2 2	19 44	1 38	20 18	0 25	23 4	0 17	17 52	1 45	26 33	5 7	20 38	20 32	26 56		n.a.
S 17	13 25	25 39	1 54	8 18	0 7	1 39	1 27	19 1	2 4	19 43	1 38	20 20	0 25	23 4	0 17	17 52	1 45	26 33	5 7	20 39	20 32	26 56		n.a.
S 18	13 46	22 50	0 41	8 59	0s 0	1 29	1 38	18 56	2 6	19 41	1 37	20 22	0 24	23 4	0 17	17 52	1 45	26 34	5 7	20 39	20 33	26 56		n.a.
M19	14 7	18 43	0s32	9 40	0 7	1 20	1 49	18 52	2 8	19 40	1 37	20 23	0 24	23 3	0 17	17 52	1 45	26 34	5 7	20 39	20 34	26 56		n.a.
T 20	14 27	13 41	1 42	10 20	0 14	1 12	1 59	18 47	2 11	19 38	1 37	20 25	0 24	23 3	0 17	17 52	1 45	26 34	5 7	20 39	20 35	26 55		n.a.
W21	14 47	8 7	2 45	11 1	0 20	1 6	2 9	18 41	2 13	19 37	1 36	20 26	0 24	23 3	0 17	17 51	1 45	26 35	5 7	20 39	20 35	26 55		n.a.
T 22	15 7	2 18	3 38	11 41	0 27	1 1	2 18	18 36	2 15	19 35	1 36	20 28	0 24	23 3	0 18	17 51	1 46	26 35	5 7	20 40	20 36	26 55		n.a.
F 23	15 27	3s31	4 19	12 20	0 33	0 57	2 27	18 30	2 17	19 33	1 36	20 29	0 24	23 2	0 18	17 51	1 46	26 35	5 7	20 42	20 37	26 55		n.a.
S 24	15 46	9 5	4 46	12 59	0 39	0 55	2 35	18 25	2 19	19 31	1 35	20 31	0 24	23 2	0 18	17 51	1 46	26 36	5 7	20 44	20 37	26 54		n.a.
S 25	16 5	14 13	4 59	13 38	0 46	0 54	2 43	18 19	2 21	19 29	1 35	20 32	0 24	23 2	0 18	17 51	1 46	26 36	5 7	20 47	20 38	26 54		n.a.
M26	16 24	18 42	4 58	14 17	0 51	0 54	2 50	18 13	2 23	19 27	1 35	20 34	0 24	23 2	0 18	17 51	1 46	26 36	5 7	20 50	20 39	26 54		n.a.
T 27	16 43	22 20	4 43	14 54	0 57	0 56	2 57	18 7	2 24	19 25	1 34	20 35	0 24	23 1	0 18	17 51	1 46	26 37	5 7	20 53	20 39	26 53		n.a.
W28	17 1	24 57	4 15	15 32	1 3	0 58	3 4	18 1	2 26	19 23	1 34	20 37	0 24	23 1	0 18	17 51	1 46	26 37	5 7	20 56	20 40	26 53		n.a.
T 29	17 19	26 26	3 36	16 8	1 8	1 2	3 10	17 55	2 28	19 21	1 34	20 39	0 23	23 1	0 18	17 51	1 46	26 38	5 7	20 58	20 41	26 53		n.a.
F 30	17s36	26s40	2s48	16s44	1s13	1s 7	3n16	17n49	2n29	19s19	1s34	20s40	0n23	23n 0	0n18	17n51	1n46	26s38	5s 7	21s 0	20s41	26s52		n.a.

Julian Day Number = 748701.5, Delta T = 18h00m42s
Ecliptic obliquity = 23°59'30, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'55, Lahiri = -40°37'55 Julian Calendar 1 Nov. 2664 BCE == Greg. Calendar 10 Oct. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2664 BCE
geocentric

DECEMBER 2664 BCE (-2663) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 12 48	19♏ 5'19	6♉28	12♏58	10♎35	10°R36	11♒17	2♐10	11°R42	16♌48	4♐54	28°R 9	29♉37	23♐13	n.a.	S 1
S 2	3 16 44	20° 6'29	18°16	14°35	11° 3	10♋13	11°24	2°17	11♊40	16°48	4°56	28♉ 6	29°33	23°20	n.a.	S 2
M 3	3 20 41	21° 7'37	0♒ 7	16°14	11°33	9°50	11°31	2°24	11°37	16°48	4°58	28°D 6	29°30	23°26	n.a.	M 3
T 4	3 24 37	22° 8'43	12° 8	17°53	12° 5	9°28	11°38	2°32	11°35	16°49	5° 0	28° 6	29°27	23°33	n.a.	T 4
W 5	3 28 34	23° 9'48	24°24	19°32	12°38	9° 6	11°45	2°39	11°32	16°49	5° 2	28°R 6	29°24	23°40	n.a.	W 5
T 6	3 32 31	24°10'52	7♓ 0	21°12	13°13	8°45	11°53	2°46	11°30	16°49	5° 3	28° 6	29°21	23°46	n.a.	T 6
F 7	3 36 27	25°11'54	20° 1	22°53	13°49	8°24	12° 0	2°53	11°28	16°49	5° 5	28° 3	29°17	23°53	n.a.	F 7
S 8	3 40 24	26°12'55	3♈31	24°34	14°26	8° 4	12° 8	3° 1	11°25	16°49	5° 7	27°57	29°14	24° 0	n.a.	S 8
S 9	3 44 20	27°13'54	17°31	26°16	15° 5	7°44	12°16	3° 8	11°23	16°49	5° 9	27°50	29°11	24° 6	n.a.	S 9
M10	3 48 17	28°14'51	1♉59	27°59	15°44	7°25	12°24	3°15	11°20	16°R49	5°11	27°41	29° 8	24°13	n.a.	M10
T 11	3 52 13	29°15'48	16°51	29°42	16°25	7° 7	12°32	3°22	11°17	16°49	5°13	27°31	29° 5	24°20	n.a.	T 11
W12	3 56 10	0♐16'43	1♊58	1♐27	17° 7	6°49	12°41	3°30	11°15	16°49	5°15	27°22	29° 2	24°27	n.a.	W12
T 13	4 0 7	1°17'36	17°10	3°11	17°51	6°32	12°49	3°37	11°12	16°49	5°16	27°15	28°58	24°33	n.a.	T 13
F 14	4 4 3	2°18'29	2♋17	4°57	18°35	6°16	12°58	3°44	11°10	16°49	5°18	27°10	28°55	24°40	n.a.	F 14
S 15	4 8 0	3°19'20	17°10	6°43	19°20	6° 0	13° 7	3°51	11° 7	16°49	5°20	27° 8	28°52	24°47	n.a.	S 15
S 16	4 11 56	4°20'09	1♌43	8°29	20° 6	5°45	13°16	3°59	11° 5	16°49	5°22	27°D 7	28°49	24°53	n.a.	S 16
M17	4 15 53	5°20'58	15°52	10°16	20°53	5°31	13°25	4° 6	11° 2	16°48	5°24	27° 8	28°46	25° 0	n.a.	M17
T 18	4 19 49	6°21'45	29°36	12° 4	21°41	5°17	13°34	4°13	10°59	16°48	5°26	27° 9	28°43	25° 7	n.a.	T 18
W19	4 23 46	7°22'31	12♍58	13°52	22°30	5° 5	13°43	4°20	10°57	16°48	5°28	27°R 9	28°39	25°13	n.a.	W19
T 20	4 27 42	8°23'15	26° 0	15°41	23°20	4°53	13°53	4°28	10°54	16°47	5°30	27° 7	28°36	25°20	n.a.	T 20
F 21	4 31 39	9°23'58	8♎45	17°30	24°10	4°42	14° 2	4°35	10°51	16°47	5°31	27° 4	28°33	25°27	n.a.	F 21
S 22	4 35 36	10°24'40	21°15	19°19	25° 2	4°31	14°12	4°42	10°49	16°47	5°33	26°58	28°30	25°33	n.a.	S 22
S 23	4 39 32	11°25'20	3♏34	21° 7	25°54	4°22	14°22	4°49	10°46	16°46	5°35	26°50	28°27	25°40	n.a.	S 23
M24	4 43 29	12°25'59	15°43	22°56	26°46	4°13	14°32	4°57	10°44	16°46	5°37	26°41	28°23	25°47	n.a.	M24
T 25	4 47 25	13°26'36	27°45	24°45	27°39	4° 5	14°42	5° 4	10°41	16°45	5°39	26°32	28°20	25°53	n.a.	T 25
W26	4 51 22	14°27'12	9♐40	26°32	28°33	3°58	14°52	5°11	10°38	16°45	5°41	26°24	28°17	26° 0	n.a.	W26
T 27	4 55 18	15°27'45	21°31	28°19	29°28	3°52	15° 2	5°18	10°36	16°44	5°43	26°18	28°14	26° 7	n.a.	T 27
F 28	4 59 15	16°28'17	3♉20	0♉ 4	0♏23	3°46	15°13	5°26	10°33	16°44	5°44	26°13	28°11	26°13	n.a.	F 28
S 29	5 3 12	17°28'47	15° 7	1°48	1°19	3°42	15°23	5°33	10°31	16°43	5°46	26°10	28° 8	26°20	n.a.	S 29
S 30	5 7 8	18°29'15	26°57	3°29	2°15	3°38	15°34	5°40	10°28	16°42	5°48	26°D10	28° 4	26°27	n.a.	S 30
M31	5 11 5	19♐29'41	8♒51	5♉ 8	3♏11	3♋34	15♒44	5♐47	10♊25	16♌42	5♐50	26♉10	28♉ 1	26♐33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s54	25s42	1s52	17s20	1s18	1s13	3n21	17n43	2n31	19s17	1s33	20s42	0n23	23n 0	0n18	17n51	1n46	26s38	5s 8	21s 1	20s42	26s52		n.a.
S 2	18 11	23 34	0 52	17 54	1 23	1 19	3 26	17 37	2 32	19 15	1 33	20 43	0 23	23 0	0 18	17 51	1 46	26 39	5 8	21 1	20 43	26 52		n.a.
M 3	18 27	20 25	0n11	18 28	1 28	1 27	3 31	17 31	2 34	19 12	1 33	20 45	0 23	22 59	0 18	17 51	1 46	26 39	5 8	21 1	20 43	26 51		n.a.
T 4	18 43	16 22	1 14	19 1	1 32	1 36	3 35	17 25	2 35	19 10	1 32	20 46	0 23	22 59	0 18	17 51	1 46	26 39	5 8	21 1	20 44	26 51		n.a.
W 5	18 59	11 34	2 16	19 33	1 36	1 45	3 39	17 19	2 36	19 8	1 32	20 48	0 23	22 59	0 18	17 51	1 46	26 40	5 8	21 1	20 45	26 51		n.a.
T 6	19 15	6 11	3 12	20 5	1 40	1 56	3 43	17 13	2 37	19 5	1 32	20 49	0 23	22 58	0 18	17 51	1 47	26 40	5 8	21 1	20 46	26 50		n.a.
F 7	19 30	0 22	4 1	20 35	1 43	2 7	3 46	17 7	2 39	19 3	1 32	20 51	0 23	22 58	0 18	17 51	1 47	26 41	5 8	21 2	20 46	26 50		n.a.
S 8	19 45	5n39	4 38	21 4	1 46	2 19	3 49	17 2	2 40	19 0	1 31	20 52	0 23	22 58	0 18	17 51	1 47	26 41	5 8	21 3	20 47	26 49		n.a.
S 9	19 59	11 37	5 0	21 32	1 49	2 32	3 51	16 56	2 41	18 58	1 31	20 54	0 23	22 57	0 18	17 51	1 47	26 41	5 8	21 4	20 48	26 49		n.a.
M10	20 14	17 10	5 4	21 59	1 52	2 45	3 54	16 50	2 42	18 55	1 31	20 55	0 23	22 57	0 18	17 51	1 47	26 42	5 8	21 6	20 48	26 49		n.a.
T 11	20 27	21 50	4 48	22 24	1 54	2 59	3 56	16 45	2 42	18 53	1 31	20 57	0 22	22 57	0 18	17 51	1 47	26 42	5 8	21 8	20 49	26 48		n.a.
W12	20 41	25 8	4 11	22 48	1 55	3 14	3 58	16 40	2 43	18 50	1 30	20 58	0 22	22 56	0 18	17 51	1 47	26 43	5 8	21 10	20 50	26 48		n.a.
T 13	20 54	26 37	3 17	23 11	1 57	3 29	3 59	16 35	2 44	18 47	1 30	21 0	0 22	22 56	0 18	17 51	1 47	26 43	5 8	21 11	20 50	26 47		n.a.
F 14	21 6	26 7	2 9	23 32	1 58	3 45	4 0	16 30	2 44	18 44	1 30	21 1	0 22	22 56	0 18	17 51	1 47	26 44	5 8	21 12	20 51	26 47		n.a.
S 15	21 18	23 44	0 53	23 52	1 58	4 1	4 2	16 25	2 45	18 42	1 29	21 3	0 22	22 55	0 18	17 51	1 47	26 44	5 8	21 13	20 52	26 46		n.a.
S 16	21 30	19 50	0s25	24 10	1 58	4 18	4 2	16 20	2 46	18 39	1 29	21 4	0 22	22 55	0 18	17 51	1 47	26 44	5 8	21 13	20 52	26 46		n.a.
M17	21 41	14 52	1 39	24 26	1 57	4 36	4 3	16 16	2 46	18 36	1 29	21 6	0 22	22 55	0 18	17 52	1 47	26 45	5 8	21 13	20 53	26 45		n.a.
T 18	21 52	9 17	2 46	24 41	1 56	4 54	4 3	16 12	2 46	18 33	1 29	21 7	0 22	22 54	0 18	17 52	1 47	26 45	5 8	21 13	20 54	26 45		n.a.
W19	22 3	3 27	3 41	24 53	1 55	5 12	4 3	16 7	2 47	18 30	1 28	21 9	0 22	22 54	0 18	17 52	1 47	26 46	5 9	21 13	20 54	26 44		n.a.
T 20	22 13	2s24	4 24	25 4	1 53	5 31	4 3	16 4	2 47	18 27	1 28	21 10	0 22	22 53	0 18	17 52	1 47	26 46	5 9	21 13	20 55	26 44		n.a.
F 21	22 22	8 0	4 52	25 12	1 50	5 50	4 3	16 0	2 47	18 24	1 28	21 11	0 22	22 53	0 18	17 52	1 48	26 47	5 9	21 14	20 56	26 43		n.a.
S 22	22 31	13 11	5 6	25 19	1 46	6 9	4 2	15 57	2 48	18 21	1 28	21 13	0 22	22 53	0 18	17 52	1 48	26 47	5 9	21 15	20 56	26 43		n.a.
S 23	22 40	17 46	5 6	25 23	1 42	6 29	4 2	15 53	2 48	18 18	1 28	21 14	0 22	22 52	0 18	17 53	1 48	26 47	5 9	21 16	20 57	26 42		n.a.
M24	22 48	21 33	4 51	25 25	1 37	6 49	4 1	15 50	2 48	18 14	1 27	21 16	0 21	22 52	0 18	17 53	1 48	26 48	5 9	21 18	20 58	26 42		n.a.
T 25	22 56	24 23	4 24	25 24	1 32	7 9	4 0	15 48	2 48	18 11	1 27	21 17	0 21	22 52	0 18	17 53	1 48	26 48	5 9	21 20	20 58	26 41		n.a.
W26	23 4	26 7	3 45	25 22	1 25	7 30	3 59	15 45	2 48	18 8	1 27	21 19	0 21	22 51	0 18	17 53	1 48	26 49	5 9	21 21	20 59	26 41		n.a.
T 27	23 11	26 39	2 57	25 17	1 18	7 51	3 57	15 43	2 48	18 4	1 27	21 20	0 21	22 51	0 18	17 53	1 48	26 49	5 9	21 23	20 59	26 40		n.a.
F 28	23 17	25 58	2 1	25 9	1 10	8 12	3 56	15 41	2 48	18 1	1 26	21 21	0 21	22 51	0 18	17 54	1 48	26 50	5 9	21 24	21 0	26 40		n.a.
S 29	23 23	24 6	1 0	25 0	1 1	8 33	3 54	15 39	2 48	17 58	1 26	21 23	0 21	22 50	0 18	17 54	1 48	26 50	5 9	21 24	21 1	26 39		n.a.
S 30	23 29	21 11	0n 4	24 48	0 52	8 54	3 52	15 38	2 48	17 54	1 26	21 24	0 21	22 50	0 18	17 54	1 48	26 50	5 10	21 24	21 1	26 39		n.a.
M31	23s34	17s21	1n 9	24s34	0s41	9s15	3n50	15n37	2n48	17s51	1s26	21s25	0n21	22n49	0n18	17n54	1n48	26s51	5s10	21s24	21s 2	26s38		n.a.

Julian Day Number = 748731.5, Delta T = 18h00m40s
Ecliptic obliquity = 23°59'29, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'51, Lahiri = -40°37'51 Julian Calendar 1 Dec. 2664 BCE == Greg. Calendar 9 Nov. 2664 BCE

The year -2663 astronomical counting style corresponds to year 2664 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

JANUARY 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 15 1	20♐30'05	20♒54	6♑44	4♏ 9	3°R32	15♒55	5♐54	10°R23	16°R41	5♐52	26♑12	27♑58	26♐40	n.a.	T 1
W 2	5 18 58	21°30'26	3♓10	8°16	5° 6	3♉30	16° 6	6° 1	10♊20	16♌40	5°54	26°14	27°55	26°47	n.a.	W 2
T 3	5 22 54	22°30'45	15°44	9°44	6° 4	3°30	16°17	6° 8	10°18	16°39	5°55	26°15	27°52	26°53	n.a.	T 3
F 4	5 26 51	23°31'03	28°40	11° 7	7° 3	3°D30	16°28	6°15	10°15	16°39	5°57	26°R15	27°49	27° 0	n.a.	F 4
S 5	5 30 47	24°31'17	12♈ 1	12°24	8° 2	3°30	16°39	6°23	10°13	16°38	5°59	26°14	27°45	27° 7	n.a.	S 5
S 6	5 34 44	25°31'30	25°50	13°35	9° 1	3°32	16°51	6°30	10°10	16°37	6° 1	26°11	27°42	27°13	n.a.	S 6
M 7	5 38 41	26°31'40	10♉ 8	14°39	10° 1	3°34	17° 2	6°37	10° 8	16°36	6° 3	26° 7	27°39	27°20	n.a.	M 7
T 8	5 42 37	27°31'48	24°52	15°36	11° 1	3°37	17°14	6°44	10° 5	16°35	6° 4	26° 3	27°36	27°27	n.a.	T 8
W 9	5 46 34	28°31'54	9♊55	16°25	12° 1	3°40	17°25	6°51	10° 3	16°34	6° 6	25°59	27°33	27°33	n.a.	W 9
T 10	5 50 30	29°31'58	25°10	17° 5	13° 2	3°44	17°37	6°57	10° 0	16°33	6° 8	25°56	27°29	27°40	n.a.	T 10
F 11	5 54 27	0♑31'59	10♋25	17°37	14° 3	3°49	17°49	7° 4	9°58	16°32	6°10	25°54	27°26	27°47	n.a.	F 11
S 12	5 58 23	1°31'59	25°32	17°59	15° 5	3°55	18° 0	7°11	9°55	16°31	6°11	25°D53	27°23	27°53	n.a.	S 12
S 13	6 2 20	2°31'56	10♌21	18°12	16° 7	4° 1	18°12	7°18	9°53	16°30	6°13	25°54	27°20	28° 0	n.a.	S 13
M14	6 6 16	3°31'52	24°46	18°R16	17° 9	4° 8	18°24	7°25	9°51	16°29	6°15	25°55	27°17	28° 7	n.a.	M14
T 15	6 10 13	4°31'45	8♍44	18°11	18°11	4°15	18°36	7°32	9°48	16°28	6°16	25°56	27°14	28°13	n.a.	T 15
W16	6 14 10	5°31'37	22°16	17°56	19°14	4°24	18°48	7°38	9°46	16°27	6°18	25°58	27°10	28°20	n.a.	W16
T 17	6 18 6	6°31'27	5♎23	17°34	20°17	4°32	19° 1	7°45	9°44	16°26	6°20	25°R58	27° 7	28°27	n.a.	T 17
F 18	6 22 3	7°31'15	18° 8	17° 3	21°21	4°42	19°13	7°52	9°41	16°25	6°21	25°58	27° 4	28°33	n.a.	F 18
S 19	6 25 59	8°31'01	0♏35	16°25	22°24	4°51	19°25	7°58	9°39	16°23	6°23	25°57	27° 1	28°40	n.a.	S 19
S 20	6 29 56	9°30'45	12°47	15°41	23°28	5° 2	19°38	8° 5	9°37	16°22	6°25	25°55	26°58	28°47	n.a.	S 20
M21	6 33 52	10°30'27	24°48	14°52	24°32	5°13	19°50	8°12	9°35	16°21	6°26	25°52	26°55	28°53	n.a.	M21
T 22	6 37 49	11°30'07	6♐42	13°59	25°36	5°24	20° 3	8°18	9°33	16°20	6°28	25°50	26°51	29° 0	n.a.	T 22
W23	6 41 45	12°29'45	18°32	13° 3	26°41	5°37	20°15	8°25	9°31	16°18	6°30	25°48	26°48	29° 7	n.a.	W23
T 24	6 45 42	13°29'21	0♑19	12° 6	27°45	5°49	20°28	8°31	9°29	16°17	6°31	25°46	26°45	29°13	n.a.	T 24
F 25	6 49 38	14°28'55	12° 8	11° 9	28°50	6° 2	20°41	8°37	9°27	16°16	6°33	25°45	26°42	29°20	n.a.	F 25
S 26	6 53 35	15°28'27	23°59	10°13	29°55	6°16	20°54	8°44	9°25	16°14	6°34	25°D45	26°39	29°27	n.a.	S 26
S 27	6 57 32	16°27'56	5♒55	9°19	1♐ 1	6°30	21° 7	8°50	9°23	16°13	6°36	25°45	26°35	29°33	n.a.	S 27
M28	7 1 28	17°27'23	17°58	8°28	2° 6	6°45	21°20	8°56	9°21	16°12	6°37	25°46	26°32	29°40	n.a.	M28
T 29	7 5 25	18°26'47	0♓10	7°41	3°12	7° 0	21°33	9° 2	9°19	16°10	6°39	25°46	26°29	29°47	n.a.	T 29
W30	7 9 21	19°26'10	12°35	6°59	4°18	7°16	21°46	9° 9	9°17	16° 9	6°40	25°47	26°26	29°53	n.a.	W30
T 31	7 13 18	20♑25'29	25♓14	6♑22	5♐23	7♉32	21♒59	9♐15	9♊15	16♌ 7	6♐42	25♑48	26♑23	29♐59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s38	12s48	2n11	24s19	0s30	9s37	3n48	15n36	2n47	17s47	1s26	21s27	0n21	22n49	0n18	17n55	1n48	26s51	5s10	21s24	21s 3	26s38		n.a.	T 1
W 2	23 43	7 39	3 9	24 1	0 18	9 59	3 46	15 35	2 47	17 44	1 25	21 28	0 21	22 49	0 18	17 55	1 48	26 52	5 10	21 23	21 3	26 37		n.a.	W 2
T 3	23 46	2 6	3 58	23 43	0 5	10 20	3 44	15 34	2 47	17 40	1 25	21 29	0 21	22 48	0 18	17 55	1 48	26 52	5 10	21 23	21 4	26 36		n.a.	T 3
F 4	23 50	3n41	4 38	23 22	0n 9	10 42	3 41	15 34	2 47	17 37	1 25	21 31	0 21	22 48	0 18	17 56	1 48	26 53	5 10	21 23	21 5	26 36		n.a.	F 4
S 5	23 52	9 30	5 4	23 1	0 23	11 4	3 39	15 34	2 46	17 33	1 25	21 32	0 21	22 48	0 18	17 56	1 48	26 53	5 10	21 23	21 5	26 35		n.a.	S 5
S 6	23 55	15 3	5 13	22 39	0 38	11 26	3 36	15 34	2 46	17 29	1 25	21 33	0 21	22 47	0 18	17 56	1 49	26 54	5 10	21 24	21 6	26 35		n.a.	S 6
M 7	23 57	19 59	5 4	22 17	0 53	11 47	3 33	15 35	2 46	17 25	1 24	21 35	0 20	22 47	0 18	17 57	1 49	26 54	5 10	21 25	21 7	26 34		n.a.	M 7
T 8	23 58	23 51	4 35	21 55	1 9	12 9	3 30	15 35	2 45	17 22	1 24	21 36	0 20	22 46	0 18	17 57	1 49	26 54	5 11	21 26	21 7	26 33		n.a.	T 8
W 9	23 59	26 11	3 46	21 33	1 25	12 31	3 27	15 36	2 45	17 18	1 24	21 37	0 20	22 46	0 18	17 57	1 49	26 55	5 11	21 26	21 8	26 33		n.a.	W 9
T 10	23 59	26 35	2 41	21 12	1 41	12 52	3 24	15 37	2 44	17 14	1 24	21 38	0 20	22 46	0 18	17 58	1 49	26 55	5 11	21 27	21 9	26 32		n.a.	T 10
F 11	23 59	24 58	1 24	20 52	1 57	13 14	3 21	15 39	2 44	17 10	1 24	21 40	0 20	22 45	0 18	17 58	1 49	26 56	5 11	21 27	21 9	26 31		n.a.	F 11
S 12	23 59	21 33	0 2	20 34	2 13	13 35	3 18	15 40	2 44	17 6	1 23	21 41	0 20	22 45	0 18	17 58	1 49	26 56	5 11	21 27	21 10	26 31		n.a.	S 12
S 13	23 58	16 47	1s19	20 16	2 28	13 56	3 14	15 42	2 43	17 2	1 23	21 42	0 20	22 45	0 18	17 59	1 49	26 57	5 11	21 27	21 10	26 30		n.a.	S 13
M14	23 56	11 11	2 33	20 1	2 43	14 18	3 11	15 44	2 43	16 58	1 23	21 43	0 20	22 44	0 18	17 59	1 49	26 57	5 11	21 27	21 11	26 29		n.a.	M14
T 15	23 55	5 10	3 35	19 48	2 57	14 39	3 7	15 46	2 42	16 54	1 23	21 44	0 20	22 44	0 18	18 0	1 49	26 58	5 12	21 27	21 12	26 29		n.a.	T 15
W16	23 52	0s53	4 23	19 37	3 10	14 59	3 4	15 48	2 42	16 50	1 23	21 46	0 20	22 44	0 18	18 0	1 49	26 58	5 12	21 27	21 12	26 28		n.a.	W16
T 17	23 50	6 42	4 56	19 28	3 22	15 20	3 0	15 51	2 41	16 46	1 23	21 47	0 20	22 43	0 18	18 0	1 49	26 59	5 12	21 26	21 13	26 27		n.a.	T 17
F 18	23 46	12 4	5 13	19 21	3 33	15 41	2 57	15 54	2 41	16 42	1 22	21 48	0 20	22 43	0 18	18 1	1 49	26 59	5 12	21 27	21 14	26 27		n.a.	F 18
S 19	23 43	16 50	5 15	19 17	3 42	16 1	2 53	15 57	2 40	16 38	1 22	21 49	0 20	22 43	0 18	18 1	1 49	26 59	5 12	21 27	21 14	26 26		n.a.	S 19
S 20	23 38	20 49	5 2	19 15	3 49	16 21	2 49	16 0	2 40	16 34	1 22	21 50	0 20	22 42	0 18	18 2	1 49	27 0	5 12	21 27	21 15	26 25		n.a.	S 20
M21	23 34	23 52	4 37	19 16	3 54	16 40	2 45	16 3	2 39	16 30	1 22	21 51	0 20	22 42	0 18	18 2	1 49	27 0	5 12	21 28	21 15	26 25		n.a.	M21
T 22	23 29	25 51	3 59	19 18	3 58	17 0	2 41	16 6	2 38	16 25	1 22	21 53	0 19	22 42	0 18	18 2	1 49	27 1	5 13	21 28	21 16	26 24		n.a.	T 22
W23	23 23	26 40	3 12	19 22	3 59	17 19	2 37	16 10	2 38	16 21	1 22	21 54	0 19	22 41	0 18	18 3	1 49	27 1	5 13	21 28	21 17	26 23		n.a.	W23
T 24	23 17	26 16	2 16	19 28	3 58	17 38	2 33	16 14	2 37	16 17	1 21	21 55	0 19	22 41	0 18	18 3	1 49	27 2	5 13	21 29	21 17	26 22		n.a.	T 24
F 25	23 11	24 40	1 15	19 36	3 55	17 56	2 29	16 18	2 37	16 13	1 21	21 56	0 19	22 41	0 18	18 4	1 49	27 2	5 13	21 29	21 18	26 22		n.a.	F 25
S 26	23 4	21 58	0 10	19 45	3 51	18 14	2 25	16 22	2 36	16 8	1 21	21 57	0 19	22 40	0 18	18 4	1 50	27 3	5 13	21 29	21 19	26 21		n.a.	S 26
S 27	22 57	18 19	0n56	19 55	3 45	18 32	2 21	16 26	2 36	16 4	1 21	21 58	0 19	22 40	0 18	18 5	1 50	27 3	5 13	21 29	21 19	26 20		n.a.	S 27
M28	22 49	13 54	2 0	20 7	3 37	18 50	2 17	16 31	2 35	16 0	1 21	21 59	0 19	22 40	0 18	18 5	1 50	27 3	5 14	21 29	21 20	26 19		n.a.	M28
T 29	22 41	8 52	3 0	20 19	3 27	19 7	2 13	16 35	2 34	15 55	1 21	22 0	0 19	22 39	0 18	18 6	1 50	27 4	5 14	21 29	21 20	26 19		n.a.	T 29
W30	22 33	3 26	3 52	20 32	3 17	19 23	2 8	16 40	2 34	15 51	1 21	22 1	0 19	22 39	0 18	18 6	1 50	27 4	5 14	21 29	21 21	26 18		n.a.	W30
T 31	22s24	2n14	4n34	20s45	3n 5	19s40	2n 4	16n45	2n33	15s46	1s21	22s 2	0n19	22n39	0n18	18n 7	1n50	27s 5	5s14	21s28	21s22	26s17		n.a.	T 31

Julian Day Number = 748762.5, Delta T = 18h00m37s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'47, Lahiri = -40°37'46 Julian Calendar 1 Jan. 2663 BCE == Greg. Calendar 10 Dec. 2664 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

FEBRUARY 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 17 14	21♑24'46	8♈11	5°R51	6♐30	7♉48	22♒12	9♐21	9°R14	16°R 6	6♐43	25♑48	26♑20	0♑ 7	n.a.	F 1
S 2	7 21 11	22°24'01	21°29	5♑25	7°36	8° 5	22°25	9°27	9♊12	16♎ 5	6°44	25°R48	26°16	0°13	n.a.	S 2
S 3	7 25 7	23°23'13	5♉ 9	5° 6	8°42	8°22	22°38	9°33	9°10	16° 3	6°46	25°48	26°13	0°20	n.a.	S 3
M 4	7 29 4	24°22'22	19°13	4°52	9°49	8°40	22°52	9°39	9° 9	16° 2	6°47	25°48	26°10	0°27	n.a.	M 4
T 5	7 33 0	25°21'30	3♊39	4°44	10°56	8°58	23° 5	9°44	9° 7	16° 0	6°49	25°D48	26° 7	0°33	n.a.	T 5
W 6	7 36 57	26°20'34	18°25	4°D42	12° 2	9°17	23°18	9°50	9° 5	15°59	6°50	25°48	26° 4	0°40	n.a.	W 6
T 7	7 40 54	27°19'37	3♋24	4°46	13° 9	9°36	23°32	9°56	9° 4	15°57	6°51	25°48	26° 1	0°47	n.a.	T 7
F 8	7 44 50	28°18'36	18°29	4°55	14°16	9°55	23°45	10° 2	9° 2	15°56	6°53	25°R48	25°57	0°53	n.a.	F 8
S 9	7 48 47	29°17'34	3♌31	5° 9	15°24	10°15	23°59	10° 7	9° 1	15°54	6°54	25°48	25°54	1° 0	n.a.	S 9
S 10	7 52 43	0♒16'29	18°22	5°29	16°31	10°35	24°13	10°13	9° 0	15°52	6°55	25°48	25°51	1° 6	n.a.	S 10
M11	7 56 40	1°15'22	2♍54	5°53	17°39	10°55	24°26	10°18	8°58	15°51	6°56	25°47	25°48	1°13	n.a.	M11
T 12	8 0 36	2°14'13	17° 3	6°22	18°46	11°16	24°40	10°24	8°57	15°49	6°58	25°47	25°45	1°20	n.a.	T 12
W13	8 4 33	3°13'02	0♎44	6°55	19°54	11°37	24°53	10°29	8°56	15°48	6°59	25°46	25°41	1°26	n.a.	W13
T 14	8 8 29	4°11'50	14° 0	7°32	21° 2	11°58	25° 7	10°34	8°55	15°46	7° 0	25°45	25°38	1°33	n.a.	T 14
F 15	8 12 26	5°10'35	26°50	8°13	22°10	12°20	25°21	10°40	8°54	15°45	7° 1	25°45	25°35	1°40	n.a.	F 15
S 16	8 16 22	6° 9'18	9♏19	8°57	23°18	12°42	25°35	10°45	8°53	15°43	7° 2	25°D44	25°32	1°46	n.a.	S 16
S 17	8 20 19	7° 8'00	21°31	9°46	24°26	13° 4	25°48	10°50	8°51	15°41	7° 3	25°45	25°29	1°53	n.a.	S 17
M18	8 24 15	8° 6'39	3♐31	10°37	25°34	13°27	26° 2	10°55	8°51	15°40	7° 4	25°46	25°26	2° 0	n.a.	M18
T 19	8 28 12	9° 5'17	15°22	11°32	26°43	13°50	26°16	11° 0	8°50	15°38	7° 5	25°47	25°22	2° 6	n.a.	T 19
W20	8 32 9	10° 3'53	27°10	12°29	27°51	14°13	26°30	11° 5	8°49	15°36	7° 6	25°48	25°19	2°13	n.a.	W20
T 21	8 36 5	11° 2'27	8♑57	13°30	29° 0	14°37	26°44	11°10	8°48	15°35	7° 7	25°49	25°16	2°20	n.a.	T 21
F 22	8 40 2	12° 0'59	20°49	14°33	0♑ 8	15° 1	26°58	11°14	8°47	15°33	7° 8	25°R50	25°13	2°26	n.a.	F 22
S 23	8 43 58	12°59'29	2♒46	15°38	1°17	15°25	27°12	11°19	8°46	15°32	7° 9	25°50	25°10	2°33	n.a.	S 23
S 24	8 47 55	13°57'56	14°52	16°47	2°26	15°49	27°26	11°24	8°46	15°30	7°10	25°49	25° 7	2°40	n.a.	S 24
M25	8 51 51	14°56'22	27° 8	17°57	3°35	16°14	27°40	11°28	8°45	15°28	7°11	25°47	25° 3	2°46	n.a.	M25
T 26	8 55 48	15°54'46	9♓36	19°10	4°44	16°39	27°54	11°33	8°45	15°27	7°12	25°44	25° 0	2°53	n.a.	T 26
W27	8 59 44	16°53'07	22°17	20°25	5°53	17° 4	28° 8	11°37	8°44	15°25	7°13	25°41	24°57	3° 0	n.a.	W27
T 28	9 3 41	17♒51'26	5♈11	21♑43	7♑ 2	17♉29	28♒22	11♐41	8♊44	15♎23	7♐14	25♑38	24♑54	3♑ 6	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s14	7n56	5n 3	20s59	2n53	19s55	2n 0	16n50	2n33	15s42	1s20	22s 3	0n19	22n39	0n18	18n 7	1n50	27s 5	5s14	21s28	21s22	26s16		n.a.
S 2	22 5	13 26	5 17	21 13	2 40	20 11	1 56	16 55	2 32	15 37	1 20	22 4	0 19	22 38	0 18	18 7	1 50	27 6	5 14	21 28	21 23	26 15		n.a.
S 3	21 55	18 27	5 14	21 27	2 26	20 26	1 51	17 0	2 31	15 33	1 20	22 5	0 19	22 38	0 18	18 8	1 50	27 6	5 15	21 28	21 24	26 15		n.a.
M 4	21 44	22 36	4 52	21 41	2 13	20 40	1 47	17 5	2 31	15 28	1 20	22 6	0 19	22 38	0 18	18 8	1 50	27 6	5 15	21 28	21 24	26 14		n.a.
T 5	21 33	25 28	4 11	21 56	1 59	20 54	1 43	17 11	2 30	15 23	1 20	22 7	0 19	22 38	0 18	18 9	1 50	27 7	5 15	21 28	21 25	26 13		n.a.
W 6	21 22	26 41	3 13	22 10	1 45	21 8	1 38	17 16	2 30	15 19	1 20	22 8	0 19	22 37	0 18	18 9	1 50	27 7	5 15	21 28	21 25	26 12		n.a.
T 7	21 10	25 58	2 1	22 24	1 31	21 21	1 34	17 22	2 29	15 14	1 20	22 9	0 18	22 37	0 18	18 10	1 50	27 8	5 15	21 28	21 26	26 11		n.a.
F 8	20 58	23 21	0 41	22 37	1 17	21 33	1 30	17 28	2 28	15 9	1 20	22 10	0 18	22 37	0 18	18 10	1 50	27 8	5 15	21 28	21 27	26 10		n.a.
S 9	20 46	19 7	0s43	22 50	1 3	21 45	1 26	17 34	2 28	15 5	1 20	22 11	0 18	22 37	0 18	18 11	1 50	27 8	5 16	21 28	21 27	26 10		n.a.
S 10	20 33	13 44	2 2	23 3	0 49	21 57	1 21	17 39	2 27	15 0	1 19	22 12	0 18	22 36	0 18	18 11	1 50	27 9	5 16	21 28	21 28	26 9		n.a.
M11	20 20	7 42	3 12	23 15	0 36	22 8	1 17	17 45	2 26	14 55	1 19	22 12	0 18	22 36	0 18	18 12	1 50	27 9	5 16	21 29	21 28	26 8		n.a.
T 12	20 7	1 26	4 8	23 27	0 23	22 18	1 13	17 52	2 26	14 51	1 19	22 13	0 18	22 36	0 18	18 12	1 50	27 10	5 16	21 29	21 29	26 7		n.a.
W13	19 53	4s41	4 48	23 37	0 11	22 28	1 8	17 58	2 25	14 46	1 19	22 14	0 18	22 36	0 18	18 13	1 50	27 10	5 16	21 29	21 30	26 6		n.a.
T 14	19 39	10 24	5 11	23 47	0s 1	22 37	1 4	18 4	2 25	14 41	1 19	22 15	0 18	22 36	0 18	18 13	1 50	27 11	5 17	21 29	21 30	26 5		n.a.
F 15	19 25	15 29	5 17	23 56	0 13	22 45	1 0	18 10	2 24	14 36	1 19	22 16	0 18	22 35	0 18	18 14	1 50	27 11	5 17	21 29	21 31	26 4		n.a.
S 16	19 10	19 47	5 9	24 5	0 24	22 53	0 56	18 17	2 23	14 31	1 19	22 17	0 18	22 35	0 18	18 14	1 50	27 11	5 17	21 29	21 31	26 3		n.a.
S 17	18 55	23 9	4 46	24 12	0 35	23 1	0 52	18 23	2 23	14 26	1 19	22 17	0 18	22 35	0 18	18 15	1 50	27 12	5 17	21 29	21 32	26 2		n.a.
M18	18 39	25 27	4 11	24 18	0 45	23 8	0 47	18 29	2 22	14 22	1 19	22 18	0 18	22 35	0 18	18 16	1 50	27 12	5 17	21 29	21 33	26 2		n.a.
T 19	18 24	26 35	3 26	24 23	0 54	23 14	0 43	18 36	2 22	14 17	1 19	22 19	0 18	22 35	0 18	18 16	1 50	27 12	5 18	21 29	21 33	26 1		n.a.
W20	18 8	26 30	2 32	24 27	1 4	23 19	0 39	18 43	2 21	14 12	1 19	22 20	0 18	22 35	0 18	18 17	1 50	27 13	5 18	21 28	21 34	26 0		n.a.
T 21	17 51	25 13	1 32	24 29	1 13	23 24	0 35	18 49	2 20	14 7	1 18	22 20	0 18	22 34	0 18	18 17	1 50	27 13	5 18	21 28	21 34	25 59		n.a.
F 22	17 35	22 48	0 28	24 31	1 21	23 28	0 31	18 56	2 20	14 2	1 18	22 21	0 18	22 34	0 18	18 18	1 50	27 14	5 18	21 28	21 35	25 58		n.a.
S 23	17 18	19 22	0n38	24 31	1 29	23 32	0 27	19 3	2 19	13 57	1 18	22 22	0 18	22 34	0 18	18 18	1 50	27 14	5 18	21 28	21 36	25 57		n.a.
S 24	17 1	15 6	1 43	24 30	1 36	23 35	0 23	19 9	2 18	13 52	1 18	22 23	0 17	22 34	0 18	18 19	1 50	27 14	5 19	21 28	21 36	25 56		n.a.
M25	16 44	10 11	2 44	24 27	1 43	23 37	0 19	19 16	2 18	13 47	1 18	22 23	0 17	22 34	0 18	18 19	1 50	27 15	5 19	21 29	21 37	25 55		n.a.
T 26	16 26	4 47	3 39	24 23	1 49	23 39	0 15	19 23	2 17	13 42	1 18	22 24	0 17	22 34	0 18	18 20	1 50	27 15	5 19	21 29	21 37	25 54		n.a.
W27	16 8	0n53	4 23	24 17	1 54	23 40	0 11	19 30	2 17	13 37	1 18	22 25	0 17	22 34	0 18	18 20	1 50	27 15	5 19	21 30	21 38	25 53		n.a.
T 28	15s50	6n36	4n55	24s10	2s 0	23s41	0n 7	19n37	2n16	13s32	1s18	22s25	0n17	22n34	0n18	18n21	1n50	27s16	5s20	21s30	21s39	25s52		n.a.

Julian Day Number = 748793.5, Delta T = 18h00m35s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'43, Lahiri = -40°37'42 Julian Calendar 1 Feb. 2663 BCE == Greg. Calendar 10 Jan. 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

MARCH 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 7 37	18♒49'43	18♈20	23♉ 2	8♉11	17♉55	28♒36	11♐45	8°R43	15°R22	7♐15	25°R35	24♉51	3♉13	n.a.	F 1
S 2	9 11 34	19°47'58	1♉44	24°24	9°20	18°21	28°50	11°50	8♊43	15♌20	7°15	25♉33	24°47	3°20	n.a.	S 2
S 3	9 15 31	20°46'11	15°24	25°47	10°29	18°47	29° 4	11°54	8°42	15°18	7°16	25°D32	24°44	3°26	n.a.	S 3
M 4	9 19 27	21°44'21	29°19	27°13	11°39	19°13	29°18	11°58	8°42	15°17	7°17	25°32	24°41	3°33	n.a.	M 4
T 5	9 23 24	22°42'29	13♊31	28°40	12°48	19°39	29°32	12° 2	8°42	15°15	7°18	25°33	24°38	3°40	n.a.	T 5
W 6	9 27 20	23°40'35	27°56	0♒ 9	13°58	20° 6	29°47	12° 5	8°42	15°14	7°18	25°34	24°35	3°46	n.a.	W 6
T 7	9 31 17	24°38'39	12♋32	1°40	15° 7	20°33	0♓ 1	12° 9	8°42	15°12	7°19	25°36	24°32	3°53	n.a.	T 7
F 8	9 35 13	25°36'41	27°14	3°13	16°17	21° 0	0°15	12°13	8°D42	15°10	7°20	25°R36	24°28	4° 0	n.a.	F 8
S 9	9 39 10	26°34'41	11♌57	4°48	17°26	21°28	0°29	12°16	8°42	15° 9	7°20	25°35	24°25	4° 6	n.a.	S 9
S 10	9 43 6	27°32'38	26°34	6°25	18°36	21°55	0°43	12°20	8°42	15° 7	7°21	25°33	24°22	4°13	n.a.	S 10
M11	9 47 3	28°30'34	10♍58	8° 4	19°46	22°23	0°57	12°23	8°42	15° 6	7°21	25°29	24°19	4°20	n.a.	M11
T 12	9 50 59	29°28'28	25° 3	9°44	20°56	22°51	1°11	12°27	8°42	15° 4	7°22	25°24	24°16	4°26	n.a.	T 12
W13	9 54 56	0♓26'21	8♎46	11°26	22° 6	23°19	1°26	12°30	8°42	15° 2	7°22	25°19	24°12	4°33	n.a.	W13
T 14	9 58 53	1°24'12	22° 5	13°10	23°16	23°47	1°40	12°33	8°43	15° 1	7°23	25°13	24° 9	4°40	n.a.	T 14
F 15	10 2 49	2°22'01	4♏59	14°56	24°26	24°16	1°54	12°36	8°43	14°59	7°23	25° 9	24° 6	4°46	n.a.	F 15
S 16	10 6 46	3°19'49	17°31	16°44	25°36	24°44	2° 8	12°39	8°43	14°58	7°24	25° 6	24° 3	4°53	n.a.	S 16
S 17	10 10 42	4°17'36	29°46	18°34	26°46	25°13	2°22	12°42	8°44	14°56	7°24	25°D 5	24° 0	4°59	n.a.	S 17
M18	10 14 39	5°15'21	11♐46	20°25	27°56	25°42	2°36	12°45	8°44	14°55	7°24	25° 5	23°57	5° 6	n.a.	M18
T 19	10 18 35	6°13'05	23°38	22°19	29° 6	26°12	2°50	12°48	8°45	14°53	7°25	25° 6	23°53	5°13	n.a.	T 19
W20	10 22 32	7°10'48	5♑26	24°14	0♒17	26°41	3° 5	12°50	8°45	14°52	7°25	25° 8	23°50	5°19	n.a.	W20
T 21	10 26 28	8° 8'29	17°15	26°11	1°27	27°10	3°19	12°53	8°46	14°50	7°25	25° 9	23°47	5°26	n.a.	T 21
F 22	10 30 25	9° 6'09	29°10	28°10	2°38	27°40	3°33	12°55	8°47	14°49	7°26	25°R 9	23°44	5°33	n.a.	F 22
S 23	10 34 21	10° 3'48	11♒15	0♓10	3°48	28°10	3°47	12°57	8°48	14°47	7°26	25° 8	23°41	5°39	n.a.	S 23
S 24	10 38 18	11° 1'25	23°32	2°12	4°59	28°40	4° 1	13° 0	8°48	14°46	7°26	25° 4	23°38	5°46	n.a.	S 24
M25	10 42 15	11°59'00	6♓ 3	4°16	6° 9	29°10	4°15	13° 2	8°49	14°44	7°26	24°59	23°34	5°53	n.a.	M25
T 26	10 46 11	12°56'35	18°50	6°21	7°20	29°40	4°29	13° 4	8°50	14°43	7°26	24°52	23°31	5°59	n.a.	T 26
W27	10 50 8	13°54'07	1♈52	8°28	8°30	0♊11	4°43	13° 6	8°51	14°42	7°26	24°43	23°28	6° 6	n.a.	W27
T 28	10 54 4	14°51'39	15° 8	10°36	9°41	0°41	4°57	13° 8	8°52	14°40	7°27	24°35	23°25	6°13	n.a.	T 28
F 29	10 58 1	15°49'09	28°38	12°45	10°52	1°12	5°11	13° 9	8°53	14°39	7°27	24°27	23°22	6°19	n.a.	F 29
S 30	11 1 57	16°46'37	12♉18	14°55	12° 2	1°43	5°25	13°11	8°54	14°38	7°27	24°21	23°18	6°26	n.a.	S 30
S 31	11 5 54	17♓44'04	26♉ 8	17♓ 5	13♒13	2♊14	5♓39	13♐13	8♊56	14♌36	7°R27	24♉17	23♉15	6♉33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s31	12n 8	5n12	24s 1	2s 4	23s40	0n 4	19n43	2n15	13s27	1s18	22s26	0n17	22n34	0n18	18n21	1n50	27s16	5s20	21s31	21s39	25s51		n.a.
S 2	15 13	17 13	5 13	23 50	2 8	23 39	0 0	19 50	2 15	13 22	1 18	22 27	0 17	22 34	0 18	18 22	1 50	27 17	5 20	21 31	21 40	25 50		n.a.
S 3	14 54	21 32	4 56	23 38	2 12	23 38	0s 4	19 57	2 14	13 17	1 18	22 27	0 17	22 34	0 18	18 22	1 50	27 17	5 20	21 31	21 40	25 49		n.a.
M 4	14 35	24 43	4 22	23 24	2 15	23 35	0 7	20 4	2 14	13 11	1 18	22 28	0 17	22 34	0 18	18 23	1 50	27 17	5 20	21 31	21 41	25 48		n.a.
T 5	14 16	26 26	3 31	23 9	2 18	23 32	0 11	20 11	2 13	13 6	1 18	22 28	0 17	22 33	0 18	18 23	1 50	27 18	5 21	21 31	21 41	25 47		n.a.
W 6	13 56	26 25	2 26	22 51	2 20	23 29	0 14	20 18	2 12	13 1	1 18	22 29	0 17	22 33	0 18	18 24	1 50	27 18	5 21	21 31	21 42	25 46		n.a.
T 7	13 36	24 34	1 11	22 32	2 21	23 24	0 18	20 25	2 12	12 56	1 18	22 30	0 17	22 33	0 18	18 24	1 50	27 18	5 21	21 31	21 43	25 45		n.a.
F 8	13 17	21 3	0s 9	22 11	2 22	23 19	0 21	20 32	2 11	12 51	1 18	22 30	0 17	22 33	0 18	18 25	1 50	27 19	5 21	21 31	21 43	25 44		n.a.
S 9	12 56	16 11	1 28	21 48	2 22	23 14	0 25	20 38	2 11	12 46	1 18	22 31	0 17	22 33	0 18	18 25	1 50	27 19	5 22	21 31	21 44	25 43		n.a.
S 10	12 36	10 25	2 41	21 23	2 22	23 8	0 28	20 45	2 10	12 41	1 18	22 31	0 17	22 33	0 18	18 26	1 50	27 19	5 22	21 31	21 44	25 42		n.a.
M11	12 16	4 12	3 43	20 56	2 21	23 1	0 31	20 52	2 9	12 35	1 18	22 32	0 17	22 33	0 18	18 26	1 50	27 20	5 22	21 32	21 45	25 41		n.a.
T 12	11 55	2s 6	4 29	20 28	2 20	22 53	0 34	20 59	2 9	12 30	1 18	22 32	0 17	22 33	0 18	18 27	1 50	27 20	5 22	21 33	21 45	25 40		n.a.
W13	11 34	8 7	4 59	19 57	2 18	22 45	0 37	21 6	2 8	12 25	1 18	22 33	0 16	22 34	0 18	18 27	1 50	27 20	5 22	21 34	21 46	25 39		n.a.
T 14	11 13	13 35	5 11	19 25	2 16	22 36	0 40	21 12	2 8	12 20	1 18	22 33	0 16	22 34	0 18	18 27	1 50	27 20	5 23	21 35	21 47	25 38		n.a.
F 15	10 52	18 17	5 7	18 50	2 13	22 26	0 43	21 19	2 7	12 15	1 17	22 34	0 16	22 34	0 18	18 28	1 50	27 21	5 23	21 36	21 47	25 37		n.a.
S 16	10 31	22 3	4 48	18 14	2 9	22 16	0 46	21 26	2 6	12 9	1 17	22 34	0 16	22 34	0 18	18 28	1 50	27 21	5 23	21 36	21 48	25 35		n.a.
S 17	10 9	24 44	4 17	17 35	2 5	22 5	0 49	21 32	2 6	12 4	1 17	22 34	0 16	22 34	0 18	18 29	1 50	27 21	5 23	21 36	21 48	25 34		n.a.
M18	9 48	26 15	3 34	16 54	2 0	21 54	0 52	21 39	2 5	11 59	1 17	22 35	0 16	22 34	0 18	18 29	1 50	27 22	5 24	21 36	21 49	25 33		n.a.
T 19	9 26	26 33	2 43	16 12	1 55	21 42	0 55	21 46	2 5	11 54	1 17	22 35	0 16	22 34	0 18	18 30	1 50	27 22	5 24	21 36	21 49	25 32		n.a.
W20	9 4	25 38	1 45	15 27	1 49	21 29	0 57	21 52	2 4	11 49	1 17	22 36	0 16	22 34	0 18	18 30	1 50	27 22	5 24	21 36	21 50	25 31		n.a.
T 21	8 42	23 33	0 43	14 41	1 43	21 16	1 0	21 59	2 3	11 43	1 17	22 36	0 16	22 34	0 18	18 31	1 50	27 22	5 24	21 36	21 51	25 30		n.a.
F 22	8 20	20 26	0n22	13 53	1 36	21 2	1 2	22 5	2 3	11 38	1 17	22 36	0 16	22 34	0 18	18 31	1 50	27 23	5 24	21 36	21 51	25 29		n.a.
S 23	7 58	16 25	1 26	13 3	1 28	20 48	1 5	22 11	2 2	11 33	1 17	22 37	0 16	22 34	0 18	18 31	1 50	27 23	5 25	21 36	21 52	25 28		n.a.
S 24	7 36	11 40	2 27	12 11	1 20	20 33	1 7	22 18	2 2	11 28	1 17	22 37	0 16	22 34	0 18	18 32	1 50	27 23	5 25	21 37	21 52	25 27		n.a.
M25	7 13	6 22	3 23	11 17	1 12	20 17	1 9	22 24	2 1	11 22	1 17	22 38	0 16	22 35	0 18	18 32	1 50	27 24	5 25	21 38	21 53	25 25		n.a.
T 26	6 51	0 43	4 9	10 22	1 3	20 1	1 12	22 30	2 0	11 17	1 17	22 38	0 16	22 35	0 18	18 33	1 50	27 24	5 25	21 39	21 53	25 24		n.a.
W27	6 28	5n 4	4 43	9 25	0 54	19 44	1 14	22 36	2 0	11 12	1 17	22 38	0 16	22 35	0 18	18 33	1 50	27 24	5 26	21 40	21 54	25 23		n.a.
T 28	6 6	10 44	5 3	8 27	0 45	19 27	1 16	22 42	1 59	11 7	1 17	22 38	0 16	22 35	0 18	18 33	1 50	27 24	5 26	21 42	21 54	25 22		n.a.
F 29	5 43	15 59	5 6	7 28	0 35	19 9	1 18	22 49	1 59	11 1	1 17	22 39	0 16	22 35	0 18	18 34	1 50	27 24	5 26	21 43	21 55	25 21		n.a.
S 30	5 20	20 30	4 52	6 27	0 25	18 51	1 20	22 54	1 58	10 56	1 17	22 39	0 15	22 35	0 18	18 34	1 50	27 25	5 26	21 44	21 56	25 20		n.a.
S 31	4s57	23n57	4n21	5s26	0s14	18s32	1s21	23n 0	1n58	10s51	1s17	22s39	0n15	22n36	0n18	18n35	1n50	27s25	5s27	21s45	21s56	25s18		n.a.

Julian Day Number = 748821.5, Delta T = 18h00m33s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'39, Lahiri = -40°37'38 Julian Calendar 1 March 2663 BCE == Greg. Calendar 7 Feb. 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

APRIL 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 9 50	18♓41'29	10♊ 7	19♓16	14♒24	2♊45	5♓53	13♐14	8♊57	14°R35	7°R27	24°R15	23♉12	6♉39	n.a.	M 1
T 2	11 13 47	19°38'53	24°12	21°27	15°35	3°17	6° 7	13°16	8°58	14♑34	7♐27	24°D15	23° 9	6°46	n.a.	T 2
W 3	11 17 44	20°36'16	8♋23	23°38	16°46	3°48	6°21	13°17	8°59	14°32	7°27	24♉16	23° 6	6°53	n.a.	W 3
T 4	11 21 40	21°33'37	22°39	25°49	17°57	4°20	6°35	13°18	9° 1	14°31	7°26	24°R16	23° 3	6°59	n.a.	T 4
F 5	11 25 37	22°30'56	6♌57	27°59	19° 8	4°51	6°49	13°19	9° 2	14°30	7°26	24°15	22°59	7° 6	n.a.	F 5
S 6	11 29 33	23°28'14	21°15	0♈ 8	20°19	5°23	7° 3	13°20	9° 4	14°29	7°26	24°13	22°56	7°13	n.a.	S 6
S 7	11 33 30	24°25'31	5♍28	2°16	21°30	5°55	7°16	13°21	9° 5	14°28	7°26	24° 8	22°53	7°19	n.a.	S 7
M 8	11 37 26	25°22'46	19°32	4°22	22°41	6°27	7°30	13°22	9° 7	14°26	7°26	24° 0	22°50	7°26	n.a.	M 8
T 9	11 41 23	26°20'01	3♎21	6°27	23°52	6°59	7°44	13°23	9° 8	14°25	7°26	23°51	22°47	7°32	n.a.	T 9
W10	11 45 19	27°17'14	16°54	8°30	25° 3	7°31	7°58	13°23	9°10	14°24	7°25	23°41	22°44	7°39	n.a.	W10
T 11	11 49 16	28°14'27	0♏ 6	10°31	26°15	8° 4	8°11	13°24	9°12	14°23	7°25	23°30	22°40	7°46	n.a.	T 11
F 12	11 53 13	29°11'39	12°57	12°30	27°26	8°36	8°25	13°24	9°14	14°22	7°25	23°21	22°37	7°52	n.a.	F 12
S 13	11 57 9	0♈ 8'50	25°29	14°27	28°37	9° 9	8°38	13°24	9°15	14°21	7°24	23°14	22°34	7°59	n.a.	S 13
S 14	12 1 6	1° 6'01	7♐43	16°21	29°49	9°42	8°52	13°25	9°17	14°20	7°24	23°10	22°31	8° 6	n.a.	S 14
M15	12 5 2	2° 3'11	19°43	18°13	1♓ 0	10°15	9° 6	13°25	9°19	14°19	7°24	23° 7	22°28	8°12	n.a.	M15
T 16	12 8 59	3° 0'21	1♑35	20° 2	2°11	10°47	9°19	13°R25	9°21	14°18	7°23	23°D 6	22°24	8°19	n.a.	T 16
W17	12 12 55	3°57'30	13°24	21°49	3°23	11°21	9°33	13°25	9°23	14°17	7°23	23° 7	22°21	8°26	n.a.	W17
T 18	12 16 52	4°54'39	25°15	23°34	4°34	11°54	9°46	13°24	9°25	14°16	7°22	23°R 7	22°18	8°32	n.a.	T 18
F 19	12 20 48	5°51'47	7♒13	25°15	5°46	12°27	9°59	13°24	9°27	14°15	7°22	23° 6	22°15	8°39	n.a.	F 19
S 20	12 24 45	6°48'55	19°23	26°55	6°58	13° 0	10°13	13°24	9°29	14°14	7°21	23° 3	22°12	8°46	n.a.	S 20
S 21	12 28 42	7°46'02	1♓49	28°31	8° 9	13°34	10°26	13°23	9°31	14°14	7°21	22°58	22° 9	8°52	n.a.	S 21
M22	12 32 38	8°43'09	14°33	0♉ 5	9°21	14° 8	10°39	13°23	9°34	14°13	7°20	22°50	22° 5	8°59	n.a.	M22
T 23	12 36 35	9°40'15	27°37	1°36	10°33	14°41	10°53	13°22	9°36	14°12	7°20	22°40	22° 2	9° 6	n.a.	T 23
W24	12 40 31	10°37'21	11♈ 1	3° 4	11°44	15°15	11° 6	13°21	9°38	14°11	7°19	22°29	21°59	9°12	n.a.	W24
T 25	12 44 28	11°34'26	24°42	4°30	12°56	15°49	11°19	13°20	9°41	14°11	7°18	22°17	21°56	9°19	n.a.	T 25
F 26	12 48 24	12°31'31	8♉36	5°53	14° 8	16°23	11°32	13°19	9°43	14°10	7°18	22° 6	21°53	9°26	n.a.	F 26
S 27	12 52 21	13°28'36	22°40	7°13	15°20	16°57	11°45	13°18	9°45	14° 9	7°17	21°57	21°49	9°32	n.a.	S 27
S 28	12 56 18	14°25'40	6♊50	8°30	16°31	17°31	11°58	13°17	9°48	14° 9	7°16	21°51	21°46	9°39	n.a.	S 28
M29	13 0 14	15°22'43	21° 1	9°45	17°43	18° 6	12°11	13°16	9°50	14° 8	7°16	21°47	21°43	9°45	n.a.	M29
T 30	13 4 11	16♈19'46	5♋12	10♉56	18♓55	18♊40	12♓24	13♐15	9♊53	14♑ 7	7♐15	21♉46	21♉40	9♉52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s34	26n 0	3n34	4s24	0s 4	18s13	1s23	23n 6	1n57	10s46	1s18	22s40	0n15	22n36	0n18	18n35	1n50	27s25	5s27	21s46	21s57	25s17		n.a.
T 2	4 11	26 26	2 34	3 22	0n 7	17 53	1 25	23 12	1 56	10 40	1 18	22 40	0 15	22 36	0 18	18 35	1 50	27 25	5 27	21 46	21 57	25 16		n.a.
W 3	3 48	25 7	1 24	2 19	0 17	17 33	1 26	23 17	1 56	10 35	1 18	22 40	0 15	22 36	0 18	18 36	1 50	27 26	5 27	21 46	21 58	25 15		n.a.
T 4	3 25	22 11	0 9	1 17	0 28	17 12	1 28	23 23	1 55	10 30	1 18	22 40	0 15	22 36	0 18	18 36	1 50	27 26	5 27	21 45	21 58	25 14		n.a.
F 5	3 2	17 52	1s 7	0 14	0 38	16 51	1 29	23 28	1 55	10 25	1 18	22 40	0 15	22 37	0 18	18 36	1 50	27 26	5 28	21 46	21 59	25 12		n.a.
S 6	2 39	12 33	2 19	0n47	0 48	16 29	1 31	23 34	1 54	10 19	1 18	22 41	0 15	22 37	0 18	18 37	1 50	27 26	5 28	21 46	21 59	25 11		n.a.
S 7	2 16	6 36	3 22	1 48	0 58	16 7	1 32	23 39	1 54	10 14	1 18	22 41	0 15	22 37	0 18	18 37	1 50	27 26	5 28	21 47	22 0	25 10		n.a.
M 8	1 53	0 24	4 11	2 48	1 7	15 44	1 33	23 44	1 53	10 9	1 18	22 41	0 15	22 37	0 18	18 37	1 50	27 27	5 28	21 48	22 1	25 9		n.a.
T 9	1 29	5s42	4 45	3 47	1 17	15 21	1 34	23 49	1 52	10 4	1 18	22 41	0 15	22 37	0 18	18 38	1 50	27 27	5 29	21 50	22 1	25 7		n.a.
W10	1 6	11 24	5 2	4 45	1 25	14 58	1 35	23 54	1 52	9 59	1 18	22 41	0 15	22 38	0 18	18 38	1 50	27 27	5 29	21 52	22 2	25 6		n.a.
T 11	0 43	16 27	5 2	5 41	1 33	14 34	1 36	23 59	1 51	9 53	1 18	22 41	0 15	22 38	0 18	18 38	1 50	27 27	5 29	21 54	22 2	25 5		n.a.
F 12	0 20	20 37	4 46	6 35	1 41	14 10	1 37	24 4	1 51	9 48	1 18	22 41	0 15	22 38	0 18	18 39	1 50	27 27	5 29	21 55	22 3	25 4		n.a.
S 13	0n 4	23 44	4 17	7 28	1 48	13 45	1 38	24 9	1 50	9 43	1 18	22 42	0 15	22 39	0 18	18 39	1 50	27 27	5 29	21 56	22 3	25 2		n.a.
S 14	0 27	25 40	3 37	8 19	1 54	13 20	1 39	24 13	1 50	9 38	1 18	22 42	0 14	22 39	0 18	18 39	1 50	27 28	5 30	21 57	22 4	25 1		n.a.
M15	0 50	26 22	2 48	9 8	2 0	12 55	1 39	24 18	1 49	9 33	1 18	22 42	0 14	22 39	0 18	18 39	1 50	27 28	5 30	21 58	22 4	25 0		n.a.
T 16	1 13	25 51	1 52	9 56	2 5	12 29	1 40	24 22	1 48	9 27	1 18	22 42	0 14	22 39	0 18	18 40	1 50	27 28	5 30	21 58	22 5	24 59		n.a.
W17	1 36	24 9	0 52	10 41	2 9	12 3	1 40	24 26	1 48	9 22	1 18	22 42	0 14	22 40	0 18	18 40	1 49	27 28	5 30	21 58	22 5	24 57		n.a.
T 18	2 0	21 23	0n11	11 24	2 13	11 37	1 41	24 30	1 47	9 17	1 18	22 42	0 14	22 40	0 18	18 40	1 49	27 28	5 31	21 58	22 6	24 56		n.a.
F 19	2 23	17 42	1 14	12 5	2 16	11 10	1 41	24 34	1 47	9 12	1 18	22 42	0 14	22 40	0 18	18 40	1 49	27 28	5 31	21 58	22 6	24 55		n.a.
S 20	2 46	13 13	2 15	12 44	2 18	10 43	1 41	24 38	1 46	9 7	1 18	22 42	0 14	22 41	0 18	18 40	1 49	27 28	5 31	21 58	22 7	24 53		n.a.
S 21	3 9	8 7	3 10	13 22	2 20	10 16	1 42	24 42	1 46	9 2	1 18	22 42	0 14	22 41	0 18	18 41	1 49	27 29	5 31	21 59	22 7	24 52		n.a.
M22	3 32	2 35	3 57	13 57	2 20	9 49	1 42	24 46	1 45	8 57	1 18	22 42	0 14	22 41	0 18	18 41	1 49	27 29	5 31	22 0	22 8	24 51		n.a.
T 23	3 55	3n12	4 33	14 29	2 21	9 21	1 42	24 49	1 44	8 52	1 19	22 42	0 14	22 42	0 18	18 41	1 49	27 29	5 32	22 2	22 8	24 49		n.a.
W24	4 18	8 58	4 55	15 0	2 20	8 53	1 42	24 52	1 44	8 47	1 19	22 42	0 14	22 42	0 18	18 41	1 49	27 29	5 32	22 4	22 9	24 48		n.a.
T 25	4 41	14 25	5 1	15 29	2 19	8 25	1 42	24 56	1 43	8 42	1 19	22 42	0 14	22 42	0 18	18 41	1 49	27 29	5 32	22 6	22 10	24 47		n.a.
F 26	5 4	19 14	4 49	15 56	2 17	7 56	1 41	24 59	1 43	8 37	1 19	22 42	0 14	22 43	0 18	18 42	1 49	27 29	5 32	22 8	22 10	24 45		n.a.
S 27	5 26	23 2	4 19	16 21	2 14	7 28	1 41	25 2	1 42	8 32	1 19	22 42	0 14	22 43	0 18	18 42	1 49	27 29	5 32	22 9	22 11	24 44		n.a.
S 28	5 49	25 28	3 34	16 43	2 11	6 59	1 41	25 4	1 42	8 27	1 19	22 42	0 14	22 43	0 18	18 42	1 49	27 29	5 33	22 10	22 11	24 43		n.a.
M29	6 11	26 15	2 35	17 4	2 7	6 30	1 40	25 7	1 41	8 22	1 19	22 42	0 13	22 44	0 18	18 42	1 49	27 29	5 33	22 11	22 12	24 41		n.a.
T 30	6n34	25n20	1n26	17n22	2n 2	6s 0	1s40	25n10	1n40	8s17	1s19	22s41	0n13	22n44	0n18	18n42	1n49	27s29	5s33	22s11	22s12	24s40		n.a.

Julian Day Number = 748852.5, Delta T = 18h00m30s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'35, Lahiri = -40°37'34 Julian Calendar 1 Apr. 2663 BCE == Greg. Calendar 10 March 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

MAY 2663 BCE (-2662) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 8 7	17♈16'48	19♋20	12♉ 4	20♓ 7	19♊15	12♓36	13°R13	9♊55	14°R 7	7°R14	21°R45	21♑37	9♑59	n.a.	W 1
T 2	13 12 4	18°13'49	3♌25	13°10	21°19	19°49	12°49	13♐12	9°58	14♌ 6	7♐13	21♑45	21°34	10° 5	n.a.	T 2
F 3	13 16 0	19°10'50	17°26	14°12	22°31	20°24	13° 2	13°10	10° 1	14° 6	7°13	21°44	21°30	10°12	n.a.	F 3
S 4	13 19 57	20° 7'51	1♍21	15°11	23°43	20°59	13°14	13° 8	10° 3	14° 5	7°12	21°40	21°27	10°19	n.a.	S 4
S 5	13 23 53	21° 4'51	15° 9	16° 6	24°55	21°33	13°27	13° 6	10° 6	14° 5	7°11	21°34	21°24	10°25	n.a.	S 5
M 6	13 27 50	22° 1'51	28°48	16°58	26° 8	22° 8	13°39	13° 4	10° 9	14° 5	7°10	21°25	21°21	10°32	n.a.	M 6
T 7	13 31 47	22°58'50	12♎15	17°47	27°20	22°43	13°52	13° 2	10°12	14° 4	7° 9	21°13	21°18	10°39	n.a.	T 7
W 8	13 35 43	23°55'50	25°29	18°32	28°32	23°19	14° 4	13° 0	10°14	14° 4	7° 8	21° 1	21°15	10°45	n.a.	W 8
T 9	13 39 40	24°52'49	8♏26	19°13	29°44	23°54	14°16	12°58	10°17	14° 4	7° 7	20°49	21°11	10°52	n.a.	T 9
F 10	13 43 36	25°49'49	21° 7	19°50	0♈56	24°29	14°29	12°56	10°20	14° 3	7° 6	20°38	21° 8	10°59	n.a.	F 10
S 11	13 47 33	26°46'49	3♐31	20°24	2° 9	25° 4	14°41	12°54	10°23	14° 3	7° 5	20°28	21° 5	11° 5	n.a.	S 11
S 12	13 51 29	27°43'49	15°41	20°53	3°21	25°40	14°53	12°51	10°26	14° 3	7° 4	20°22	21° 2	11°12	n.a.	S 12
M13	13 55 26	28°40'50	27°40	21°18	4°33	26°15	15° 5	12°49	10°29	14° 3	7° 3	20°18	20°59	11°19	n.a.	M13
T 14	13 59 23	29°37'51	9♑31	21°38	5°46	26°51	15°17	12°46	10°32	14° 3	7° 2	20°16	20°55	11°25	n.a.	T 14
W15	14 3 19	0♉34'52	21°19	21°54	6°58	27°27	15°29	12°43	10°35	14° 3	7° 1	20°D16	20°52	11°32	n.a.	W15
T 16	14 7 16	1°31'54	3♒10	22° 6	8°11	28° 3	15°41	12°41	10°38	14° 2	7° 0	20°R16	20°49	11°38	n.a.	T 16
F 17	14 11 12	2°28'56	15° 8	22°13	9°23	28°38	15°52	12°38	10°41	14° 2	6°59	20°15	20°46	11°45	n.a.	F 17
S 18	14 15 9	3°25'59	27°20	22°R15	10°36	29°14	16° 4	12°35	10°44	14°D 2	6°58	20°13	20°43	11°52	n.a.	S 18
S 19	14 19 5	4°23'03	9♓50	22°12	11°48	29°50	16°15	12°32	10°48	14° 2	6°57	20° 9	20°40	11°58	n.a.	S 19
M20	14 23 2	5°20'07	22°42	22° 5	13° 1	0♋27	16°27	12°29	10°51	14° 2	6°56	20° 2	20°36	12° 5	n.a.	M20
T 21	14 26 59	6°17'12	5♈57	21°53	14°14	1° 3	16°38	12°26	10°54	14° 3	6°55	19°53	20°33	12°12	n.a.	T 21
W22	14 30 55	7°14'17	19°37	21°37	15°26	1°39	16°50	12°23	10°57	14° 3	6°54	19°43	20°30	12°18	n.a.	W22
T 23	14 34 52	8°11'23	3♉37	21°16	16°39	2°15	17° 1	12°19	11° 0	14° 3	6°52	19°32	20°27	12°25	n.a.	T 23
F 24	14 38 48	9° 8'30	17°55	20°52	17°52	2°52	17°12	12°16	11° 4	14° 3	6°51	19°21	20°24	12°32	n.a.	F 24
S 25	14 42 45	10° 5'37	2♊25	20°23	19° 5	3°28	17°23	12°12	11° 7	14° 3	6°50	19°13	20°20	12°38	n.a.	S 25
S 26	14 46 41	11° 2'45	16°59	19°51	20°18	4° 5	17°34	12° 9	11°10	14° 3	6°49	19° 7	20°17	12°45	n.a.	S 26
M27	14 50 38	11°59'53	1♋31	19°16	21°30	4°42	17°45	12° 5	11°14	14° 4	6°48	19° 4	20°14	12°52	n.a.	M27
T 28	14 54 35	12°57'01	15°57	18°39	22°43	5°19	17°56	12° 2	11°17	14° 4	6°46	19°D 3	20°11	12°58	n.a.	T 28
W29	14 58 31	13°54'10	0♌13	17°59	23°56	5°55	18° 6	11°58	11°21	14° 4	6°45	19° 3	20° 8	13° 5	n.a.	W29
T 30	15 2 28	14°51'20	14°18	17°19	25° 9	6°32	18°17	11°54	11°24	14° 5	6°44	19°R 3	20° 5	13°12	n.a.	T 30
F 31	15 6 24	15♉48'29	28♌11	16♉38	26♈22	7♋ 9	18♓27	11♐51	11♊27	14♌ 5	6♐43	19♑ 3	20♑ 1	13♑18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	6n56	22n46	0n13	17n39	1n56	5s31	1s39	25n12	1n40	8s12	1s19	22s41	0n13	22n45	0n18	18n42	1n49	27s29	5s33	22s11	22s13	24s39			n.a.
T 2	7 18	18 51	1s 1	17 54	1 50	5 1	1 39	25 14	1 39	8 7	1 19	22 41	0 13	22 45	0 18	18 42	1 49	27 29	5 33	22 11	22 13	24 37			n.a.
F 3	7 41	13 53	2 11	18 6	1 43	4 32	1 38	25 16	1 39	8 2	1 19	22 41	0 13	22 45	0 18	18 42	1 49	27 29	5 34	22 11	22 14	24 36			n.a.
S 4	8 3	8 15	3 13	18 17	1 36	4 2	1 37	25 18	1 38	7 57	1 20	22 41	0 13	22 46	0 18	18 43	1 49	27 30	5 34	22 12	22 14	24 34			n.a.
S 5	8 25	2 16	4 3	18 26	1 27	3 32	1 36	25 20	1 38	7 52	1 20	22 41	0 13	22 46	0 18	18 43	1 49	27 30	5 34	22 13	22 15	24 33			n.a.
M 6	8 46	3s44	4 38	18 33	1 19	3 2	1 35	25 22	1 37	7 47	1 20	22 41	0 13	22 47	0 18	18 43	1 49	27 30	5 34	22 15	22 15	24 32			n.a.
T 7	9 8	9 29	4 57	18 38	1 9	2 32	1 34	25 23	1 36	7 43	1 20	22 40	0 13	22 47	0 18	18 43	1 49	27 30	5 34	22 16	22 16	24 30			n.a.
W 8	9 30	14 42	4 59	18 41	0 59	2 1	1 33	25 25	1 36	7 38	1 20	22 40	0 13	22 47	0 18	18 43	1 49	27 30	5 35	22 18	22 16	24 29			n.a.
T 9	9 51	19 9	4 47	18 42	0 48	1 31	1 32	25 26	1 35	7 33	1 20	22 40	0 13	22 48	0 18	18 43	1 48	27 30	5 35	22 20	22 17	24 27			n.a.
F 10	10 12	22 37	4 20	18 41	0 36	1 0	1 31	25 27	1 35	7 28	1 20	22 40	0 13	22 48	0 18	18 43	1 48	27 30	5 35	22 22	22 17	24 26			n.a.
S 11	10 33	24 57	3 41	18 39	0 24	0 30	1 30	25 28	1 34	7 24	1 20	22 40	0 13	22 49	0 18	18 43	1 48	27 30	5 35	22 23	22 18	24 24			n.a.
S 12	10 54	26 3	2 52	18 34	0 11	0n 1	1 29	25 29	1 34	7 19	1 20	22 39	0 12	22 49	0 18	18 43	1 48	27 30	5 35	22 24	22 18	24 23			n.a.
M13	11 15	25 55	1 57	18 28	0s 2	0 31	1 27	25 29	1 33	7 14	1 20	22 39	0 12	22 50	0 18	18 43	1 48	27 30	5 35	22 25	22 19	24 22			n.a.
T 14	11 36	24 35	0 57	18 21	0 15	1 2	1 26	25 30	1 32	7 10	1 21	22 39	0 12	22 50	0 18	18 43	1 48	27 30	5 36	22 25	22 19	24 20			n.a.
W15	11 56	22 10	0n 6	18 11	0 30	1 32	1 25	25 30	1 32	7 5	1 21	22 39	0 12	22 51	0 18	18 43	1 48	27 30	5 36	22 25	22 20	24 19			n.a.
T 16	12 17	18 48	1 8	18 0	0 44	2 3	1 23	25 30	1 31	7 1	1 21	22 38	0 12	22 51	0 18	18 43	1 48	27 30	5 36	22 25	22 20	24 17			n.a.
F 17	12 37	14 38	2 8	17 47	0 59	2 34	1 22	25 30	1 31	6 56	1 21	22 38	0 12	22 51	0 18	18 43	1 48	27 30	5 36	22 25	22 21	24 16			n.a.
S 18	12 57	9 49	3 3	17 33	1 14	3 4	1 20	25 29	1 30	6 52	1 21	22 38	0 12	22 52	0 18	18 43	1 48	27 30	5 36	22 26	22 21	24 14			n.a.
S 19	13 16	4 30	3 51	17 18	1 30	3 35	1 18	25 29	1 30	6 47	1 21	22 37	0 12	22 52	0 18	18 43	1 48	27 30	5 36	22 26	22 22	24 13			n.a.
M20	13 36	1n 8	4 29	17 1	1 45	4 5	1 17	25 28	1 29	6 43	1 21	22 37	0 12	22 53	0 18	18 43	1 48	27 29	5 37	22 27	22 22	24 11			n.a.
T 21	13 55	6 53	4 53	16 43	2 1	4 35	1 15	25 28	1 28	6 38	1 22	22 37	0 12	22 53	0 18	18 43	1 48	27 29	5 37	22 29	22 23	24 10			n.a.
W22	14 15	12 29	5 2	16 24	2 16	5 6	1 13	25 27	1 28	6 34	1 22	22 36	0 12	22 54	0 18	18 43	1 48	27 29	5 37	22 30	22 23	24 8			n.a.
T 23	14 34	17 35	4 53	16 4	2 31	5 36	1 11	25 25	1 27	6 30	1 22	22 36	0 12	22 54	0 18	18 42	1 48	27 29	5 37	22 32	22 24	24 7			n.a.
F 24	14 52	21 48	4 26	15 43	2 46	6 6	1 9	25 24	1 27	6 25	1 22	22 36	0 11	22 55	0 18	18 42	1 48	27 29	5 37	22 33	22 24	24 5			n.a.
S 25	15 11	24 44	3 41	15 22	3 0	6 36	1 7	25 23	1 26	6 21	1 22	22 35	0 11	22 55	0 18	18 42	1 48	27 29	5 37	22 35	22 25	24 4			n.a.
S 26	15 29	26 1	2 42	15 0	3 13	7 6	1 5	25 21	1 25	6 17	1 22	22 35	0 11	22 56	0 18	18 42	1 48	27 29	5 38	22 36	22 25	24 2			n.a.
M27	15 47	25 31	1 32	14 39	3 26	7 36	1 3	25 19	1 25	6 13	1 22	22 35	0 11	22 56	0 18	18 42	1 48	27 29	5 38	22 36	22 26	24 1			n.a.
T 28	16 5	23 17	0 17	14 17	3 38	8 5	1 1	25 17	1 24	6 8	1 23	22 34	0 11	22 57	0 18	18 42	1 48	27 29	5 38	22 36	22 26	23 59			n.a.
W29	16 23	19 36	0s59	13 56	3 48	8 35	0 59	25 15	1 24	6 4	1 23	22 34	0 11	22 57	0 18	18 42	1 47	27 29	5 38	22 36	22 27	23 58			n.a.
T 30	16 40	14 50	2 11	13 36	3 57	9 4	0 57	25 12	1 23	6 0	1 23	22 33	0 11	22 58	0 18	18 42	1 47	27 29	5 38	22 36	22 27	23 56			n.a.
F 31	16n57	9n22	3s13	13n17	4s 5	9n33	0s55	25n10	1n22	5s56	1s23	22s33	0n11	22n58	0n18	18n41	1n47	27s29	5s38	22s36	22s28	23s55			n.a.

Julian Day Number = 748882.5, Delta T = 18h00m28s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'31, Lahiri = -40°37'30 Julian Calendar 1 May 2663 BCE == Greg. Calendar 9 Apr. 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

JUNE 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 10 21	16♉45'39	11♍52	15°R57	27♈35	7♋46	18♓38	11°R47	11♊31	14♌ 6	6°R41	19°R 0	19♑58	13♑25	n.a.	S 1
S 2	15 14 17	17°42'50	25°21	15♉17	28°48	8°24	18°48	11♐43	11°34	14° 6	6♐40	18♑55	19°55	13°31	n.a.	S 2
M 3	15 18 14	18°40'01	8♎38	14°39	0♉ 1	9° 1	18°58	11°39	11°38	14° 7	6°39	18°48	19°52	13°38	n.a.	M 3
T 4	15 22 11	19°37'13	21°43	14° 3	1°15	9°38	19° 8	11°35	11°41	14° 7	6°37	18°39	19°49	13°45	n.a.	T 4
W 5	15 26 7	20°34'26	4♏35	13°29	2°28	10°15	19°18	11°31	11°45	14° 8	6°36	18°29	19°46	13°51	n.a.	W 5
T 6	15 30 4	21°31'40	17°14	13° 0	3°41	10°53	19°28	11°27	11°48	14° 8	6°35	18°19	19°42	13°58	n.a.	T 6
F 7	15 34 0	22°28'55	29°40	12°35	4°54	11°30	19°38	11°23	11°52	14° 9	6°34	18°10	19°39	14° 5	n.a.	F 7
S 8	15 37 57	23°26'10	11♐53	12°14	6° 7	12° 8	19°47	11°19	11°56	14°10	6°32	18° 3	19°36	14°11	n.a.	S 8
S 9	15 41 53	24°23'28	23°56	11°59	7°21	12°46	19°57	11°14	11°59	14°10	6°31	17°58	19°33	14°18	n.a.	S 9
M10	15 45 50	25°20'46	5♑50	11°49	8°34	13°23	20° 6	11°10	12° 3	14°11	6°29	17°55	19°30	14°25	n.a.	M10
T 11	15 49 46	26°18'05	17°39	11°D46	9°48	14° 1	20°15	11° 6	12° 6	14°12	6°28	17°D54	19°26	14°31	n.a.	T 11
W12	15 53 43	27°15'26	29°26	11°48	11° 1	14°39	20°24	11° 2	12°10	14°12	6°27	17°54	19°23	14°38	n.a.	W12
T 13	15 57 40	28°12'48	11♒16	11°56	12°14	15°17	20°33	10°57	12°14	14°13	6°25	17°56	19°20	14°45	n.a.	T 13
F 14	16 1 36	29°10'12	23°14	12°11	13°28	15°55	20°42	10°53	12°17	14°14	6°24	17°57	19°17	14°51	n.a.	F 14
S 15	16 5 33	0♊ 7'37	5♓25	12°33	14°42	16°33	20°51	10°48	12°21	14°15	6°23	17°R57	19°14	14°58	n.a.	S 15
S 16	16 9 29	1° 5'04	17°55	13° 0	15°55	17°11	21° 0	10°44	12°25	14°16	6°21	17°55	19°11	15° 5	n.a.	S 16
M17	16 13 26	2° 2'32	0♈47	13°35	17° 9	17°50	21° 8	10°40	12°28	14°17	6°20	17°52	19° 7	15°11	n.a.	M17
T 18	16 17 22	3° 0'02	14° 4	14°16	18°22	18°28	21°17	10°35	12°32	14°18	6°19	17°47	19° 4	15°18	n.a.	T 18
W19	16 21 19	3°57'33	27°49	15° 3	19°36	19° 6	21°25	10°31	12°36	14°19	6°17	17°41	19° 1	15°24	n.a.	W19
T 20	16 25 16	4°55'06	12♉ 0	15°57	20°50	19°45	21°33	10°26	12°40	14°20	6°16	17°34	18°58	15°31	n.a.	T 20
F 21	16 29 12	5°52'41	26°32	16°56	22° 4	20°23	21°41	10°22	12°43	14°21	6°14	17°28	18°55	15°38	n.a.	F 21
S 22	16 33 9	6°50'17	11♊20	18° 2	23°17	21° 2	21°49	10°17	12°47	14°22	6°13	17°22	18°52	15°44	n.a.	S 22
S 23	16 37 5	7°47'55	26°16	19°14	24°31	21°41	21°57	10°12	12°51	14°23	6°12	17°19	18°48	15°51	n.a.	S 23
M24	16 41 2	8°45'34	11♋10	20°31	25°45	22°19	22° 4	10° 8	12°54	14°24	6°10	17°D18	18°45	15°58	n.a.	M24
T 25	16 44 58	9°43'14	25°57	21°53	26°59	22°58	22°12	10° 3	12°58	14°25	6° 9	17°18	18°42	16° 4	n.a.	T 25
W26	16 48 55	10°40'56	10♌30	23°21	28°13	23°37	22°19	9°59	13° 2	14°27	6° 7	17°19	18°39	16°11	n.a.	W26
T 27	16 52 51	11°38'38	24°45	24°53	29°27	24°16	22°26	9°54	13° 6	14°28	6° 6	17°20	18°36	16°18	n.a.	T 27
F 28	16 56 48	12°36'23	8♍42	26°30	0♊41	24°55	22°33	9°50	13° 9	14°29	6° 5	17°R21	18°32	16°24	n.a.	F 28
S 29	17 0 45	13°34'08	22°19	28°10	1°55	25°34	22°40	9°45	13°13	14°30	6° 3	17°21	18°29	16°31	n.a.	S 29
S 30	17 4 41	14♊31'55	5♎38	29♉55	3♊ 9	26♋14	22♓47	9♐41	13♊17	14♌32	6♐ 2	17♑19	18♑26	16♑38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n14	3n32	4s 3	12n59	4s11	10n 2	0s53	25n 7	1n22	5s52	1s23	22s32	0n11	22n59	0n18	18n41	1n47	27s29	5s38	22s37	22s28	23s53		n.a.
S 2	17 30	2s22	4 39	12 43	4 16	10 31	0 51	25 4	1 21	5 48	1 23	22 32	0 11	22 59	0 18	18 41	1 47	27 29	5 39	22 37	22 28	23 51		n.a.
M 3	17 47	8 4	5 0	12 28	4 19	10 59	0 48	25 1	1 21	5 44	1 24	22 32	0 11	23 0	0 18	18 41	1 47	27 28	5 39	22 38	22 29	23 50		n.a.
T 4	18 3	13 20	5 4	12 16	4 21	11 27	0 46	24 58	1 20	5 40	1 24	22 31	0 11	23 0	0 18	18 41	1 47	27 28	5 39	22 40	22 29	23 48		n.a.
W 5	18 18	17 55	4 53	12 6	4 21	11 55	0 44	24 54	1 20	5 37	1 24	22 31	0 10	23 0	0 18	18 40	1 47	27 28	5 39	22 41	22 30	23 47		n.a.
T 6	18 34	21 37	4 27	11 59	4 19	12 23	0 41	24 51	1 19	5 33	1 24	22 30	0 10	23 1	0 18	18 40	1 47	27 28	5 39	22 42	22 30	23 45		n.a.
F 7	18 49	24 16	3 49	11 54	4 16	12 51	0 39	24 47	1 18	5 29	1 24	22 30	0 10	23 1	0 18	18 40	1 47	27 28	5 39	22 44	22 31	23 44		n.a.
S 8	19 4	25 43	3 1	11 53	4 11	13 18	0 37	24 43	1 18	5 25	1 24	22 29	0 10	23 2	0 18	18 40	1 47	27 28	5 39	22 45	22 31	23 42		n.a.
S 9	19 18	25 56	2 5	11 54	4 5	13 44	0 34	24 39	1 17	5 22	1 25	22 29	0 10	23 2	0 18	18 39	1 47	27 28	5 39	22 45	22 32	23 40		n.a.
M10	19 32	24 56	1 5	11 58	3 58	14 11	0 32	24 34	1 17	5 18	1 25	22 28	0 10	23 3	0 18	18 39	1 47	27 28	5 40	22 46	22 32	23 39		n.a.
T 11	19 46	22 49	0 1	12 5	3 50	14 37	0 29	24 30	1 16	5 15	1 25	22 28	0 10	23 3	0 18	18 39	1 47	27 27	5 40	22 46	22 33	23 37		n.a.
W12	20 0	19 44	1n 2	12 15	3 40	15 3	0 27	24 25	1 15	5 11	1 25	22 27	0 10	23 4	0 18	18 39	1 47	27 27	5 40	22 46	22 33	23 35		n.a.
T 13	20 13	15 50	2 3	12 27	3 29	15 28	0 25	24 20	1 15	5 8	1 25	22 27	0 10	23 4	0 18	18 38	1 47	27 27	5 40	22 46	22 34	23 34		n.a.
F 14	20 26	11 16	2 59	12 43	3 18	15 53	0 22	24 15	1 14	5 4	1 25	22 26	0 10	23 5	0 18	18 38	1 47	27 27	5 40	22 45	22 34	23 32		n.a.
S 15	20 39	6 12	3 48	13 1	3 5	16 18	0 20	24 9	1 14	5 1	1 26	22 25	0 10	23 5	0 18	18 38	1 47	27 27	5 40	22 45	22 35	23 31		n.a.
S 16	20 51	0 47	4 28	13 22	2 53	16 42	0 17	24 4	1 13	4 58	1 26	22 25	0 9	23 6	0 18	18 37	1 47	27 27	5 40	22 46	22 35	23 29		n.a.
M17	21 3	4n49	4 56	13 45	2 39	17 6	0 15	23 58	1 12	4 54	1 26	22 24	0 9	23 6	0 18	18 37	1 46	27 26	5 40	22 46	22 35	23 27		n.a.
T 18	21 14	10 24	5 9	14 11	2 25	17 30	0 12	23 52	1 12	4 51	1 26	22 24	0 9	23 7	0 18	18 37	1 46	27 26	5 40	22 47	22 36	23 26		n.a.
W19	21 26	15 39	5 5	14 38	2 11	17 53	0 10	23 46	1 11	4 48	1 26	22 23	0 9	23 7	0 18	18 36	1 46	27 26	5 40	22 48	22 36	23 24		n.a.
T 20	21 36	20 14	4 42	15 8	1 57	18 15	0 7	23 40	1 11	4 45	1 27	22 23	0 9	23 8	0 18	18 36	1 46	27 26	5 40	22 48	22 37	23 22		n.a.
F 21	21 47	23 43	4 1	15 39	1 42	18 37	0 5	23 33	1 10	4 42	1 27	22 22	0 9	23 8	0 18	18 36	1 46	27 26	5 41	22 49	22 37	23 21		n.a.
S 22	21 57	25 40	3 3	16 12	1 28	18 59	0 2	23 27	1 9	4 39	1 27	22 22	0 9	23 9	0 18	18 35	1 46	27 26	5 41	22 50	22 38	23 19		n.a.
S 23	22 7	25 48	1 52	16 46	1 13	19 20	0n 0	23 20	1 9	4 36	1 27	22 21	0 9	23 9	0 18	18 35	1 46	27 25	5 41	22 50	22 38	23 17		n.a.
M24	22 16	24 4	0 33	17 21	0 59	19 41	0 2	23 13	1 8	4 33	1 28	22 20	0 9	23 10	0 18	18 35	1 46	27 25	5 41	22 51	22 39	23 16		n.a.
T 25	22 25	20 40	0s47	17 57	0 44	20 1	0 5	23 5	1 7	4 30	1 28	22 20	0 9	23 10	0 18	18 34	1 46	27 25	5 41	22 51	22 39	23 14		n.a.
W26	22 34	16 2	2 3	18 33	0 31	20 20	0 7	22 58	1 7	4 27	1 28	22 19	0 8	23 11	0 18	18 34	1 46	27 25	5 41	22 50	22 40	23 12		n.a.
T 27	22 42	10 35	3 10	19 9	0 17	20 39	0 10	22 51	1 6	4 25	1 28	22 19	0 8	23 11	0 18	18 33	1 46	27 25	5 41	22 50	22 40	23 11		n.a.
F 28	22 50	4 44	4 4	19 45	0 4	20 58	0 12	22 43	1 6	4 22	1 28	22 18	0 8	23 12	0 18	18 33	1 46	27 24	5 41	22 50	22 40	23 9		n.a.
S 29	22 57	1s12	4 43	20 21	0n 8	21 16	0 15	22 35	1 5	4 20	1 29	22 17	0 8	23 12	0 18	18 32	1 46	27 24	5 41	22 50	22 41	23 7		n.a.
S 30	23n 4	6s57	5s 6	20n56	0n20	21n33	0n17	22n27	1n 4	4s17	1s29	22s17	0n 8	23n13	0n18	18n32	1n46	27s24	5s41	22s50	22s41	23s 5		n.a.

Julian Day Number = 748913.5, Delta T = 18h00m25s
Ecliptic obliquity = 23°59'28, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'26, Lahiri = -40°37'26 Julian Calendar 1 June 2663 BCE == Greg. Calendar 10 May 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

JULY 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 8 38	15♊29'43	18♎40	1♊42	4♊23	26♋53	22♓53	9°R36	13♊21	14♑33	6°R 1	17°R16	18♑23	16♑44	n.a.	M 1
T 2	17 12 34	16°27'32	1♏27	3°32	5°37	27°32	23° 0	9♐32	13°24	14°34	5♐59	17♑12	18°20	16°51	n.a.	T 2
W 3	17 16 31	17°25'24	14° 1	5°25	6°51	28°11	23° 6	9°27	13°28	14°36	5°58	17° 7	18°17	16°58	n.a.	W 3
T 4	17 20 27	18°23'16	26°22	7°20	8° 6	28°51	23°12	9°23	13°32	14°37	5°57	17° 2	18°13	17° 4	n.a.	T 4
F 5	17 24 24	19°21'11	8♐33	9°16	9°20	29°30	23°18	9°18	13°36	14°39	5°55	16°57	18°10	17°11	n.a.	F 5
S 6	17 28 20	20°19'07	20°36	11°13	10°34	0♑10	23°24	9°14	13°39	14°40	5°54	16°54	18° 7	17°17	n.a.	S 6
S 7	17 32 17	21°17'05	2♑31	13°11	11°48	0°50	23°29	9°10	13°43	14°42	5°53	16°52	18° 4	17°24	n.a.	S 7
M 8	17 36 14	22°15'05	14°21	15°10	13° 3	1°29	23°35	9° 5	13°47	14°43	5°51	16°D51	18° 1	17°31	n.a.	M 8
T 9	17 40 10	23°13'07	26° 8	17° 9	14°17	2° 9	23°40	9° 1	13°50	14°45	5°50	16°51	17°58	17°37	n.a.	T 9
W10	17 44 7	24°11'11	7♒55	19° 8	15°31	2°49	23°45	8°56	13°54	14°46	5°49	16°53	17°54	17°44	n.a.	W10
T 11	17 48 3	25° 9'17	19°46	21° 7	16°46	3°29	23°50	8°52	13°58	14°48	5°47	16°54	17°51	17°51	n.a.	T 11
F 12	17 52 0	26° 7'25	1♓45	23° 5	18° 0	4° 9	23°55	8°48	14° 2	14°49	5°46	16°56	17°48	17°57	n.a.	F 12
S 13	17 55 56	27° 5'36	13°56	25° 2	19°15	4°49	23°59	8°44	14° 5	14°51	5°45	16°57	17°45	18° 4	n.a.	S 13
S 14	17 59 53	28° 3'48	26°23	26°59	20°29	5°29	24° 4	8°40	14° 9	14°53	5°44	16°R57	17°42	18°11	n.a.	S 14
M15	18 3 49	29° 2'03	9♈11	28°55	21°44	6° 9	24° 8	8°35	14°13	14°54	5°42	16°57	17°38	18°17	n.a.	M15
T 16	18 7 46	0♋ 0'20	22°24	0♋51	22°58	6°50	24°12	8°31	14°16	14°56	5°41	16°56	17°35	18°24	n.a.	T 16
W17	18 11 43	0°58'39	6♉ 4	2°45	24°13	7°30	24°16	8°27	14°20	14°58	5°40	16°54	17°32	18°31	n.a.	W17
T 18	18 15 39	1°57'01	20°12	4°38	25°28	8°11	24°20	8°23	14°23	14°59	5°39	16°53	17°29	18°37	n.a.	T 18
F 19	18 19 36	2°55'25	4♊44	6°30	26°42	8°51	24°23	8°19	14°27	15° 1	5°37	16°51	17°26	18°44	n.a.	F 19
S 20	18 23 32	3°53'51	19°37	8°21	27°57	9°32	24°26	8°16	14°31	15° 3	5°36	16°49	17°23	18°51	n.a.	S 20
S 21	18 27 29	4°52'19	4♋43	10°11	29°12	10°12	24°30	8°12	14°34	15° 5	5°35	16°48	17°19	18°57	n.a.	S 21
M22	18 31 25	5°50'50	19°54	12° 0	0♋26	10°53	24°33	8° 8	14°38	15° 7	5°34	16°D48	17°16	19° 4	n.a.	M22
T 23	18 35 22	6°49'22	4♌59	13°48	1°41	11°34	24°35	8° 4	14°41	15° 8	5°33	16°49	17°13	19°10	n.a.	T 23
W24	18 39 18	7°47'56	19°50	15°34	2°56	12°15	24°38	8° 1	14°45	15°10	5°32	16°49	17°10	19°17	n.a.	W24
T 25	18 43 15	8°46'33	4♍21	17°20	4°11	12°55	24°40	7°57	14°48	15°12	5°31	16°50	17° 7	19°24	n.a.	T 25
F 26	18 47 12	9°45'10	18°29	19° 4	5°26	13°36	24°42	7°54	14°52	15°14	5°29	16°51	17° 4	19°30	n.a.	F 26
S 27	18 51 8	10°43'50	2♎11	20°47	6°41	14°17	24°44	7°50	14°55	15°16	5°28	16°51	17° 0	19°37	n.a.	S 27
S 28	18 55 5	11°42'32	15°30	22°30	7°56	14°59	24°46	7°47	14°59	15°18	5°27	16°R51	16°57	19°44	n.a.	S 28
M29	18 59 1	12°41'16	28°26	24°11	9°10	15°40	24°48	7°43	15° 2	15°20	5°26	16°51	16°54	19°50	n.a.	M29
T 30	19 2 58	13°40'01	11♏ 4	25°51	10°25	16°21	24°49	7°40	15° 6	15°22	5°25	16°51	16°51	19°57	n.a.	T 30
W31	19 6 54	14♋38'49	23♏26	27♋30	11♋40	17♑ 2	24♓50	7♐37	15♊ 9	15♑24	5♐24	16♑50	16♑48	20♑ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n11	12s16	5s12	21n29	0n31	21n49	0n19	22n18	1n 4	4s15	1s29	22s16	0n 8	23n13	0n18	18n32	1n46	27s24	5s41	22s51	22s42	23s 4			n.a.
T 2	23 17	16 58	5 3	22 2	0 42	22 5	0 22	22 10	1 3	4 12	1 29	22 16	0 8	23 14	0 18	18 31	1 46	27 24	5 41	22 51	22 42	23 2			n.a.
W 3	23 23	20 50	4 39	22 33	0 52	22 21	0 24	22 1	1 3	4 10	1 30	22 15	0 8	23 14	0 18	18 31	1 46	27 23	5 41	22 52	22 43	23 0			n.a.
T 4	23 28	23 42	4 2	23 2	1 1	22 36	0 26	21 52	1 2	4 8	1 30	22 14	0 8	23 15	0 18	18 30	1 46	27 23	5 41	22 53	22 43	22 59			n.a.
F 5	23 33	25 27	3 15	23 29	1 9	22 50	0 29	21 43	1 1	4 5	1 30	22 14	0 8	23 15	0 18	18 30	1 46	27 23	5 41	22 53	22 44	22 57			n.a.
S 6	23 38	25 58	2 19	23 54	1 16	23 3	0 31	21 34	1 1	4 3	1 30	22 13	0 7	23 16	0 18	18 29	1 46	27 23	5 41	22 54	22 44	22 55			n.a.
S 7	23 42	25 16	1 18	24 16	1 23	23 16	0 33	21 25	1 0	4 1	1 30	22 13	0 7	23 16	0 18	18 29	1 46	27 23	5 41	22 54	22 44	22 53			n.a.
M 8	23 45	23 26	0 14	24 37	1 29	23 28	0 35	21 15	0 59	3 59	1 31	22 12	0 7	23 17	0 18	18 28	1 46	27 22	5 41	22 54	22 45	22 52			n.a.
T 9	23 49	20 35	0n51	24 54	1 34	23 39	0 37	21 5	0 59	3 57	1 31	22 12	0 7	23 17	0 18	18 28	1 46	27 22	5 41	22 54	22 45	22 50			n.a.
W10	23 52	16 53	1 54	25 10	1 38	23 50	0 39	20 55	0 58	3 56	1 31	22 11	0 7	23 18	0 18	18 27	1 46	27 22	5 42	22 54	22 46	22 48			n.a.
T 11	23 54	12 31	2 52	25 22	1 41	24 0	0 42	20 45	0 57	3 54	1 31	22 10	0 7	23 18	0 18	18 27	1 45	27 22	5 42	22 54	22 46	22 46			n.a.
F 12	23 56	7 38	3 43	25 32	1 44	24 9	0 44	20 35	0 57	3 52	1 32	22 10	0 7	23 19	0 18	18 26	1 45	27 22	5 42	22 53	22 47	22 44			n.a.
S 13	23 57	2 24	4 26	25 40	1 46	24 18	0 46	20 24	0 56	3 50	1 32	22 9	0 7	23 19	0 18	18 26	1 45	27 21	5 42	22 53	22 47	22 43			n.a.
S 14	23 59	3n 3	4 56	25 45	1 48	24 26	0 48	20 14	0 56	3 49	1 32	22 9	0 7	23 19	0 18	18 25	1 45	27 21	5 42	22 53	22 47	22 41			n.a.
M15	23 59	8 30	5 14	25 48	1 48	24 33	0 49	20 3	0 55	3 47	1 32	22 8	0 7	23 20	0 18	18 25	1 45	27 21	5 42	22 53	22 48	22 39			n.a.
T 16	23 59	13 46	5 15	25 48	1 49	24 39	0 51	19 52	0 54	3 46	1 33	22 8	0 6	23 20	0 18	18 24	1 45	27 21	5 42	22 53	22 48	22 37			n.a.
W17	23 59	18 32	4 59	25 46	1 48	24 45	0 53	19 41	0 54	3 45	1 33	22 7	0 6	23 21	0 18	18 24	1 45	27 20	5 42	22 54	22 49	22 35			n.a.
T 18	23 58	22 26	4 25	25 42	1 47	24 50	0 55	19 29	0 53	3 43	1 33	22 6	0 6	23 21	0 18	18 23	1 45	27 20	5 42	22 54	22 49	22 34			n.a.
F 19	23 57	25 3	3 33	25 35	1 46	24 54	0 57	19 18	0 52	3 42	1 33	22 6	0 6	23 22	0 18	18 22	1 45	27 20	5 42	22 54	22 50	22 32			n.a.
S 20	23 56	25 59	2 25	25 27	1 44	24 57	0 58	19 6	0 52	3 41	1 34	22 5	0 6	23 22	0 18	18 22	1 45	27 20	5 42	22 54	22 50	22 30			n.a.
S 21	23 54	25 1	1 7	25 17	1 42	24 59	1 0	18 55	0 51	3 40	1 34	22 5	0 6	23 23	0 18	18 21	1 45	27 20	5 42	22 54	22 50	22 28			n.a.
M22	23 51	22 12	0s17	25 4	1 39	25 1	1 2	18 43	0 50	3 39	1 34	22 4	0 6	23 23	0 18	18 21	1 45	27 19	5 42	22 54	22 51	22 26			n.a.
T 23	23 49	17 51	1 39	24 50	1 36	25 2	1 3	18 30	0 50	3 38	1 34	22 4	0 6	23 23	0 18	18 20	1 45	27 19	5 42	22 54	22 51	22 25			n.a.
W24	23 45	12 28	2 53	24 35	1 32	25 2	1 5	18 18	0 49	3 37	1 35	22 3	0 6	23 24	0 18	18 20	1 45	27 19	5 42	22 54	22 52	22 23			n.a.
T 25	23 41	6 30	3 55	24 18	1 28	25 2	1 6	18 6	0 48	3 37	1 35	22 3	0 6	23 24	0 18	18 19	1 45	27 19	5 42	22 54	22 52	22 21			n.a.
F 26	23 37	0 23	4 40	23 59	1 24	25 0	1 8	17 53	0 48	3 36	1 35	22 2	0 5	23 25	0 18	18 18	1 45	27 18	5 42	22 54	22 52	22 19			n.a.
S 27	23 33	5s34	5 7	23 39	1 19	24 58	1 9	17 40	0 47	3 35	1 35	22 2	0 5	23 25	0 18	18 18	1 45	27 18	5 42	22 54	22 53	22 17			n.a.
S 28	23 28	11 6	5 18	23 17	1 14	24 55	1 10	17 27	0 46	3 35	1 36	22 2	0 5	23 26	0 18	18 17	1 45	27 18	5 42	22 54	22 53	22 15			n.a.
M29	23 22	15 59	5 11	22 54	1 9	24 51	1 12	17 14	0 46	3 34	1 36	22 1	0 5	23 26	0 18	18 17	1 45	27 18	5 42	22 54	22 54	22 13			n.a.
T 30	23 16	20 4	4 50	22 30	1 4	24 47	1 13	17 1	0 45	3 34	1 36	22 1	0 5	23 26	0 18	18 16	1 45	27 18	5 42	22 54	22 54	22 12			n.a.
W31	23n10	23s10	4s15	22n 5	0n58	24n42	1n14	16n47	0n44	3s34	1s36	22s 0	0n 5	23n27	0n18	18n15	1n45	27s17	5s41	22s54	22s54	22s10			n.a.

Julian Day Number = 748943.5, Delta T = 18h00m23s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'22, Lahiri = -40°37'22 Julian Calendar 1 July 2663 BCE == Greg. Calendar 9 June 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

AUGUST 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 10 51	15♋37'38	5♐35	29♋ 8	12♋55	17♌44	24♓51	7°R34	15♊12	15♌26	5°R23	16°R50	16♑44	20♑10	n.a.	T 1
F 2	19 14 47	16°36'30	17°35	0♌45	14°10	18°25	24°52	7♐31	15°16	15°28	5♐22	16°D50	16°41	20°17	n.a.	F 2
S 3	19 18 44	17°35'24	29°28	2°21	15°25	19° 7	24°53	7°28	15°19	15°30	5°21	16♑50	16°38	20°24	n.a.	S 3
S 4	19 22 40	18°34'19	11♑18	3°57	16°40	19°48	24°53	7°25	15°22	15°32	5°20	16°R50	16°35	20°30	n.a.	S 4
M 5	19 26 37	19°33'17	23° 6	5°31	17°55	20°30	24°54	7°22	15°26	15°34	5°19	16°50	16°32	20°37	n.a.	M 5
T 6	19 30 34	20°32'18	4♒54	7° 4	19°11	21°11	24°R54	7°20	15°29	15°36	5°19	16°50	16°29	20°44	n.a.	T 6
W 7	19 34 30	21°31'20	16°45	8°36	20°26	21°53	24°53	7°17	15°32	15°38	5°18	16°49	16°25	20°50	n.a.	W 7
T 8	19 38 27	22°30'25	28°41	10° 8	21°41	22°35	24°53	7°15	15°35	15°40	5°17	16°49	16°22	20°57	n.a.	T 8
F 9	19 42 23	23°29'32	10♓45	11°38	22°56	23°17	24°52	7°12	15°38	15°42	5°16	16°48	16°19	21° 3	n.a.	F 9
S 10	19 46 20	24°28'42	23° 0	13° 7	24°11	23°59	24°52	7°10	15°42	15°44	5°15	16°47	16°16	21°10	n.a.	S 10
S 11	19 50 16	25°27'54	5♈29	14°36	25°26	24°41	24°51	7° 8	15°45	15°47	5°14	16°46	16°13	21°17	n.a.	S 11
M12	19 54 13	26°27'08	18°15	16° 4	26°41	25°23	24°49	7° 5	15°48	15°49	5°14	16°46	16°10	21°23	n.a.	M12
T 13	19 58 9	27°26'25	1♉23	17°30	27°57	26° 5	24°48	7° 3	15°51	15°51	5°13	16°D46	16° 6	21°30	n.a.	T 13
W14	20 2 6	28°25'45	14°53	18°56	29°12	26°47	24°47	7° 1	15°54	15°53	5°12	16°46	16° 3	21°37	n.a.	W14
T 15	20 6 2	29°25'08	28°48	20°20	0♌27	27°30	24°45	7° 0	15°57	15°55	5°11	16°47	16° 0	21°43	n.a.	T 15
F 16	20 9 59	0♌24'32	13♊ 9	21°44	1°42	28°12	24°43	6°58	16° 0	15°57	5°11	16°48	15°57	21°50	n.a.	F 16
S 17	20 13 55	1°24'00	27°51	23° 7	2°58	28°54	24°41	6°56	16° 3	16° 0	5°10	16°49	15°54	21°57	n.a.	S 17
S 18	20 17 52	2°23'30	12♋52	24°28	4°13	29°37	24°38	6°54	16° 5	16° 2	5°10	16°R49	15°50	22° 3	n.a.	S 18
M19	20 21 49	3°23'02	28° 2	25°48	5°28	0♍19	24°36	6°53	16° 8	16° 4	5° 9	16°49	15°47	22°10	n.a.	M19
T 20	20 25 45	4°22'36	13♌12	27° 8	6°44	1° 2	24°33	6°52	16°11	16° 6	5° 8	16°48	15°44	22°17	n.a.	T 20
W21	20 29 42	5°22'13	28°14	28°25	7°59	1°45	24°30	6°50	16°14	16° 8	5° 8	16°46	15°41	22°23	n.a.	W21
T 22	20 33 38	6°21'52	12♍59	29°42	9°14	2°27	24°27	6°49	16°17	16°11	5° 7	16°44	15°38	22°30	n.a.	T 22
F 23	20 37 35	7°21'32	27°19	0♍57	10°30	3°10	24°23	6°48	16°19	16°13	5° 7	16°41	15°35	22°37	n.a.	F 23
S 24	20 41 31	8°21'15	11♎12	2°11	11°45	3°53	24°20	6°47	16°22	16°15	5° 6	16°38	15°31	22°43	n.a.	S 24
S 25	20 45 28	9°20'59	24°37	3°23	13° 0	4°36	24°16	6°46	16°25	16°17	5° 6	16°37	15°28	22°50	n.a.	S 25
M26	20 49 24	10°20'46	7♏36	4°33	14°16	5°19	24°12	6°45	16°27	16°19	5° 5	16°D36	15°25	22°56	n.a.	M26
T 27	20 53 21	11°20'34	20°12	5°41	15°31	6° 2	24° 8	6°44	16°30	16°22	5° 5	16°36	15°22	23° 3	n.a.	T 27
W28	20 57 17	12°20'24	2♐29	6°47	16°46	6°45	24° 4	6°44	16°32	16°24	5° 5	16°37	15°19	23°10	n.a.	W28
T 29	21 1 14	13°20'16	14°33	7°51	18° 2	7°28	23°59	6°43	16°35	16°26	5° 4	16°39	15°16	23°16	n.a.	T 29
F 30	21 5 11	14°20'11	26°26	8°52	19°17	8°12	23°55	6°43	16°37	16°28	5° 4	16°41	15°12	23°23	n.a.	F 30
S 31	21 9 7	15♌20'07	8♑15	9♍51	20♌33	8♍55	23♓50	6♐43	16♊39	16♌31	5♐ 4	16♑42	15♑ 9	23♑30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 3	25s10	3s30	21n39	0n52	24n36	1n15	16n34	0n44	3s34	1s37	22s 0	0n 5	23n27	0n18	18n15	1n45	27s17	5s41	22s54	22s55	22s 8			n.a.
F 2	22 56	25 59	2 36	21 12	0 46	24 29	1 16	16 20	0 43	3 34	1 37	21 59	0 5	23 28	0 18	18 14	1 45	27 17	5 41	22 54	22 55	22 6			n.a.
S 3	22 48	25 34	1 35	20 44	0 40	24 21	1 17	16 6	0 42	3 33	1 37	21 59	0 5	23 28	0 18	18 13	1 45	27 17	5 41	22 54	22 56	22 4			n.a.
S 4	22 40	24 0	0 31	20 15	0 33	24 13	1 18	15 52	0 42	3 34	1 37	21 59	0 4	23 28	0 18	18 13	1 45	27 16	5 41	22 54	22 56	22 2			n.a.
M 5	22 32	21 24	0n35	19 45	0 27	24 4	1 19	15 38	0 41	3 34	1 38	21 58	0 4	23 29	0 19	18 12	1 45	27 16	5 41	22 54	22 56	22 0			n.a.
T 6	22 23	17 53	1 39	19 15	0 20	23 54	1 20	15 24	0 40	3 34	1 38	21 58	0 4	23 29	0 19	18 11	1 45	27 16	5 41	22 54	22 57	21 58			n.a.
W 7	22 13	13 39	2 39	18 44	0 13	23 43	1 20	15 10	0 40	3 34	1 38	21 58	0 4	23 30	0 19	18 11	1 45	27 16	5 41	22 54	22 57	21 56			n.a.
T 8	22 4	8 53	3 32	18 13	0 6	23 32	1 21	14 55	0 39	3 35	1 38	21 57	0 4	23 30	0 19	18 10	1 45	27 16	5 41	22 54	22 58	21 55			n.a.
F 9	21 54	3 45	4 17	17 40	0s 1	23 20	1 22	14 40	0 38	3 35	1 39	21 57	0 4	23 30	0 19	18 9	1 45	27 15	5 41	22 54	22 58	21 53			n.a.
S 10	21 43	1n35	4 51	17 8	0 8	23 7	1 22	14 26	0 38	3 36	1 39	21 57	0 4	23 31	0 19	18 9	1 45	27 15	5 41	22 55	22 58	21 51			n.a.
S 11	21 32	6 58	5 11	16 35	0 16	22 54	1 23	14 11	0 37	3 36	1 39	21 56	0 4	23 31	0 19	18 8	1 45	27 15	5 41	22 55	22 59	21 49			n.a.
M12	21 21	12 11	5 17	16 1	0 23	22 40	1 23	13 55	0 36	3 37	1 39	21 56	0 4	23 31	0 19	18 8	1 45	27 15	5 41	22 55	22 59	21 47			n.a.
T 13	21 9	17 0	5 7	15 28	0 31	22 25	1 23	13 40	0 36	3 38	1 39	21 56	0 4	23 32	0 19	18 7	1 45	27 15	5 41	22 55	23 0	21 45			n.a.
W14	20 57	21 7	4 40	14 53	0 38	22 9	1 24	13 25	0 35	3 38	1 40	21 56	0 3	23 32	0 19	18 6	1 45	27 14	5 41	22 55	23 0	21 43			n.a.
T 15	20 44	24 11	3 56	14 19	0 46	21 53	1 24	13 9	0 34	3 39	1 40	21 55	0 3	23 32	0 19	18 5	1 45	27 14	5 41	22 55	23 0	21 41			n.a.
F 16	20 32	25 49	2 56	13 45	0 53	21 36	1 24	12 54	0 34	3 40	1 40	21 55	0 3	23 33	0 19	18 5	1 45	27 14	5 41	22 54	23 1	21 39			n.a.
S 17	20 18	25 42	1 43	13 10	1 1	21 19	1 24	12 38	0 33	3 41	1 40	21 55	0 3	23 33	0 19	18 4	1 45	27 14	5 41	22 54	23 1	21 37			n.a.
S 18	20 5	23 43	0 22	12 36	1 8	21 0	1 24	12 22	0 32	3 43	1 41	21 55	0 3	23 33	0 19	18 3	1 45	27 14	5 41	22 54	23 2	21 35			n.a.
M19	19 51	20 2	1s 2	12 1	1 16	20 42	1 24	12 6	0 32	3 44	1 41	21 55	0 3	23 34	0 19	18 3	1 45	27 14	5 41	22 54	23 2	21 33			n.a.
T 20	19 36	14 59	2 21	11 27	1 23	20 22	1 24	11 50	0 31	3 45	1 41	21 54	0 3	23 34	0 19	18 2	1 45	27 13	5 41	22 54	23 2	21 31			n.a.
W21	19 22	9 5	3 30	10 52	1 31	20 2	1 24	11 34	0 30	3 47	1 41	21 54	0 3	23 34	0 19	18 1	1 45	27 13	5 40	22 55	23 3	21 29			n.a.
T 22	19 7	2 48	4 23	10 18	1 38	19 42	1 24	11 18	0 30	3 48	1 41	21 54	0 3	23 35	0 19	18 1	1 45	27 13	5 40	22 55	23 3	21 27			n.a.
F 23	18 51	3s27	4 58	9 45	1 46	19 21	1 23	11 1	0 29	3 50	1 42	21 54	0 3	23 35	0 19	18 0	1 45	27 13	5 40	22 55	23 3	21 25			n.a.
S 24	18 36	9 19	5 14	9 11	1 53	18 59	1 23	10 45	0 28	3 51	1 42	21 54	0 2	23 35	0 19	17 59	1 45	27 13	5 40	22 56	23 4	21 23			n.a.
S 25	18 19	14 34	5 12	8 38	2 0	18 37	1 23	10 28	0 28	3 53	1 42	21 54	0 2	23 36	0 19	17 59	1 45	27 13	5 40	22 56	23 4	21 21			n.a.
M26	18 3	18 59	4 55	8 6	2 7	18 14	1 22	10 11	0 27	3 55	1 42	21 54	0 2	23 36	0 19	17 58	1 45	27 12	5 40	22 56	23 5	21 19			n.a.
T 27	17 46	22 25	4 23	7 34	2 14	17 51	1 22	9 55	0 26	3 57	1 42	21 54	0 2	23 36	0 19	17 57	1 45	27 12	5 40	22 56	23 5	21 17			n.a.
W28	17 29	24 44	3 40	7 3	2 20	17 27	1 21	9 38	0 25	3 58	1 43	21 54	0 2	23 36	0 19	17 57	1 45	27 12	5 40	22 56	23 5	21 15			n.a.
T 29	17 12	25 51	2 48	6 33	2 27	17 3	1 20	9 21	0 25	4 0	1 43	21 54	0 2	23 37	0 19	17 56	1 45	27 12	5 40	22 56	23 6	21 13			n.a.
F 30	16 54	25 46	1 49	6 4	2 33	16 38	1 20	9 3	0 24	4 3	1 43	21 54	0 2	23 37	0 19	17 55	1 45	27 12	5 40	22 55	23 6	21 11			n.a.
S 31	16n36	24s30	0s46	5n37	2s39	16n13	1n19	8n46	0n23	4s 5	1s43	21s54	0n 2	23n37	0n19	17n55	1n45	27s12	5s40	22s55	23s 6	21s 9			n.a.

Julian Day Number = 748974.5, Delta T = 18h00m20s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'18, Lahiri = -40°37'18 Julian Calendar 1 Aug. 2663 BCE == Greg. Calendar 10 July 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

SEPTEMBER 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 13 4	16♌20'05	20♉ 2	10♍46	21♌48	9♍38	23°R45	6°R43	16♊42	16♌33	5°R 4	16°R42	15♉ 6	23♉36	n.a.	S 1
M 2	21 17 0	17°20'05	1♒50	11°39	23° 3	10°22	23♓40	6°D42	16°44	16°35	5♐ 3	16♉41	15° 3	23°43	n.a.	M 2
T 3	21 20 57	18°20'07	13°43	12°27	24°19	11° 5	23°34	6♐42	16°46	16°37	5° 3	16°38	15° 0	23°50	n.a.	T 3
W 4	21 24 53	19°20'11	25°42	13°12	25°34	11°49	23°29	6°43	16°48	16°40	5° 3	16°34	14°56	23°56	n.a.	W 4
T 5	21 28 50	20°20'17	7♓49	13°52	26°50	12°32	23°23	6°43	16°51	16°42	5° 3	16°29	14°53	24° 3	n.a.	T 5
F 6	21 32 46	21°20'25	20° 5	14°27	28° 5	13°16	23°17	6°43	16°53	16°44	5° 3	16°22	14°50	24°10	n.a.	F 6
S 7	21 36 43	22°20'36	2♈31	14°56	29°20	14° 0	23°11	6°44	16°55	16°46	5° 3	16°16	14°47	24°16	n.a.	S 7
S 8	21 40 39	23°20'49	15°10	15°19	0♍36	14°43	23° 5	6°44	16°57	16°49	5° 2	16°10	14°44	24°23	n.a.	S 8
M 9	21 44 36	24°21'03	28° 2	15°36	1°51	15°27	22°59	6°45	16°59	16°51	5° 2	16° 5	14°41	24°30	n.a.	M 9
T 10	21 48 32	25°21'21	11♉ 9	15°45	3° 7	16°11	22°53	6°45	17° 1	16°53	5°D 2	16° 3	14°37	24°36	n.a.	T 10
W11	21 52 29	26°21'40	24°34	15°R47	4°22	16°55	22°46	6°46	17° 2	16°55	5° 2	16°D 2	14°34	24°43	n.a.	W11
T 12	21 56 26	27°22'02	8♊18	15°40	5°37	17°39	22°39	6°47	17° 4	16°58	5° 3	16° 2	14°31	24°49	n.a.	T 12
F 13	22 0 22	28°22'26	22°22	15°24	6°53	18°23	22°33	6°48	17° 6	17° 0	5° 3	16° 3	14°28	24°56	n.a.	F 13
S 14	22 4 19	29°22'52	6♋46	14°58	8° 8	19° 7	22°26	6°50	17° 8	17° 2	5° 3	16° 4	14°25	25° 3	n.a.	S 14
S 15	22 8 15	0♍23'21	21°26	14°23	9°24	19°52	22°19	6°51	17° 9	17° 4	5° 3	16°R 5	14°21	25° 9	n.a.	S 15
M16	22 12 12	1°23'51	6♌20	13°38	10°39	20°36	22°11	6°52	17°11	17° 6	5° 3	16° 3	14°18	25°16	n.a.	M16
T 17	22 16 8	2°24'24	21°19	12°44	11°55	21°20	22° 4	6°54	17°13	17° 9	5° 3	15°59	14°15	25°23	n.a.	T 17
W18	22 20 5	3°24'58	6♍15	11°42	13°10	22° 5	21°57	6°55	17°14	17°11	5° 3	15°53	14°12	25°29	n.a.	W18
T 19	22 24 1	4°25'34	20°59	10°32	14°25	22°49	21°49	6°57	17°16	17°13	5° 4	15°46	14° 9	25°36	n.a.	T 19
F 20	22 27 58	5°26'12	5♎24	9°16	15°41	23°34	21°42	6°59	17°17	17°15	5° 4	15°37	14° 6	25°43	n.a.	F 20
S 21	22 31 55	6°26'51	19°23	7°58	16°56	24°18	21°34	7° 1	17°18	17°17	5° 4	15°29	14° 2	25°49	n.a.	S 21
S 22	22 35 51	7°27'31	2♏55	6°38	18°12	25° 3	21°26	7° 3	17°20	17°19	5° 5	15°22	13°59	25°56	n.a.	S 22
M23	22 39 48	8°28'14	16° 0	5°19	19°27	25°47	21°19	7° 5	17°21	17°22	5° 5	15°18	13°56	26° 3	n.a.	M23
T 24	22 43 44	9°28'57	28°39	4° 5	20°42	26°32	21°11	7° 7	17°22	17°24	5° 5	15°15	13°53	26° 9	n.a.	T 24
W25	22 47 41	10°29'42	10♐58	2°57	21°58	27°17	21° 3	7° 9	17°23	17°26	5° 6	15°D14	13°50	26°16	n.a.	W25
T 26	22 51 37	11°30'29	23° 0	1°57	23°13	28° 2	20°55	7°12	17°24	17°28	5° 6	15°15	13°47	26°23	n.a.	T 26
F 27	22 55 34	12°31'17	4♑53	1° 8	24°28	28°46	20°47	7°14	17°25	17°30	5° 7	15°16	13°43	26°29	n.a.	F 27
S 28	22 59 30	13°32'06	16°40	0°29	25°44	29°31	20°39	7°17	17°26	17°32	5° 7	15°R16	13°40	26°36	n.a.	S 28
S 29	23 3 27	14°32'56	28°27	0° 2	26°59	0♎16	20°31	7°19	17°27	17°34	5° 8	15°15	13°37	26°43	n.a.	S 29
M30	23 7 24	15♍33'47	10♒18	29♌47	28♍14	1♎ 1	20♓23	7♐22	17♊28	17♌36	5♐ 8	15♉12	13♉34	26♉49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n18	22s 9	0n18	5n10	2s44	15n47	1n18	8n29	0n23	4s 7	1s43	21s54	0n 2	23n37	0n19	17n54	1n45	27s12	5s40	22s55	23s 7	21s 7		n.a.
M 2	16 0	18 52	1 22	4 46	2 49	15 21	1 17	8 11	0 22	4 9	1 43	21 54	0 2	23 38	0 19	17 53	1 45	27 12	5 40	22 55	23 7	21 5		n.a.
T 3	15 41	14 49	2 23	4 23	2 54	14 55	1 16	7 54	0 21	4 11	1 44	21 54	0 2	23 38	0 19	17 52	1 45	27 11	5 40	22 56	23 8	21 3		n.a.
W 4	15 22	10 9	3 17	4 2	2 58	14 28	1 15	7 36	0 21	4 14	1 44	21 54	0 1	23 38	0 19	17 52	1 45	27 11	5 39	22 56	23 8	21 1		n.a.
T 5	15 2	5 5	4 3	3 43	3 1	14 0	1 14	7 19	0 20	4 16	1 44	21 54	0 1	23 39	0 19	17 51	1 45	27 11	5 39	22 57	23 8	20 59		n.a.
F 6	14 43	0n15	4 39	3 27	3 4	13 33	1 13	7 1	0 19	4 19	1 44	21 55	0 1	23 39	0 19	17 50	1 45	27 11	5 39	22 58	23 9	20 57		n.a.
S 7	14 23	5 37	5 2	3 13	3 6	13 5	1 11	6 43	0 18	4 21	1 44	21 55	0 1	23 39	0 19	17 50	1 45	27 11	5 39	22 58	23 9	20 55		n.a.
S 8	14 3	10 52	5 11	3 3	3 7	12 36	1 10	6 25	0 18	4 24	1 44	21 55	0 1	23 39	0 19	17 49	1 45	27 11	5 39	22 59	23 9	20 53		n.a.
M 9	13 42	15 44	5 4	2 57	3 7	12 8	1 9	6 7	0 17	4 26	1 44	21 55	0 1	23 39	0 19	17 48	1 45	27 11	5 39	23 0	23 10	20 51		n.a.
T 10	13 22	19 58	4 42	2 54	3 6	11 39	1 8	5 49	0 16	4 29	1 44	21 55	0 1	23 40	0 19	17 48	1 45	27 11	5 39	23 0	23 10	20 49		n.a.
W11	13 1	23 16	4 3	2 56	3 3	11 9	1 6	5 31	0 16	4 32	1 45	21 56	0 1	23 40	0 19	17 47	1 45	27 11	5 39	23 0	23 10	20 47		n.a.
T 12	12 40	25 20	3 11	3 2	3 0	10 39	1 5	5 13	0 15	4 35	1 45	21 56	0 1	23 40	0 19	17 46	1 45	27 11	5 39	23 0	23 11	20 45		n.a.
F 13	12 19	25 51	2 5	3 13	2 54	10 10	1 3	4 55	0 14	4 37	1 45	21 56	0 1	23 40	0 19	17 46	1 45	27 11	5 39	23 0	23 11	20 43		n.a.
S 14	11 57	24 39	0 50	3 29	2 47	9 39	1 1	4 36	0 14	4 40	1 45	21 56	0 1	23 40	0 19	17 45	1 45	27 10	5 39	23 0	23 11	20 41		n.a.
S 15	11 35	21 46	0s29	3 51	2 38	9 9	1 0	4 18	0 13	4 43	1 45	21 57	0 0	23 41	0 19	17 44	1 45	27 10	5 39	23 0	23 12	20 39		n.a.
M16	11 13	17 23	1 47	4 19	2 28	8 38	0 58	4 0	0 12	4 46	1 45	21 57	0 0	23 41	0 20	17 44	1 45	27 10	5 38	23 0	23 12	20 37		n.a.
T 17	10 51	11 55	2 59	4 51	2 15	8 7	0 56	3 41	0 11	4 49	1 45	21 57	0 0	23 41	0 20	17 43	1 45	27 10	5 38	23 1	23 13	20 34		n.a.
W18	10 29	5 46	3 57	5 29	2 1	7 36	0 55	3 23	0 11	4 52	1 45	21 58	0 0	23 41	0 20	17 42	1 45	27 10	5 38	23 1	23 13	20 32		n.a.
T 19	10 6	0s37	4 39	6 11	1 44	7 5	0 53	3 4	0 10	4 55	1 45	21 58	0 0	23 41	0 20	17 42	1 45	27 10	5 38	23 2	23 13	20 30		n.a.
F 20	9 44	6 48	5 2	6 57	1 26	6 33	0 51	2 45	0 9	4 58	1 45	21 59	0s 0	23 42	0 20	17 41	1 45	27 10	5 38	23 3	23 14	20 28		n.a.
S 21	9 21	12 28	5 7	7 45	1 7	6 1	0 49	2 27	0 9	5 1	1 45	21 59	0 0	23 42	0 20	17 40	1 45	27 10	5 38	23 4	23 14	20 26		n.a.
S 22	8 58	17 20	4 53	8 33	0 47	5 30	0 47	2 8	0 8	5 4	1 45	21 59	0 0	23 42	0 20	17 40	1 45	27 10	5 38	23 5	23 14	20 24		n.a.
M23	8 35	21 13	4 25	9 22	0 26	4 58	0 45	1 49	0 7	5 8	1 45	22 0	0 0	23 42	0 20	17 39	1 45	27 10	5 38	23 5	23 15	20 22		n.a.
T 24	8 12	23 57	3 44	10 9	0 6	4 25	0 43	1 30	0 6	5 11	1 45	22 0	0 0	23 42	0 20	17 38	1 45	27 10	5 38	23 6	23 15	20 20		n.a.
W25	7 48	25 28	2 54	10 53	0n14	3 53	0 41	1 12	0 6	5 14	1 45	22 1	0 0	23 42	0 20	17 38	1 45	27 10	5 38	23 6	23 15	20 18		n.a.
T 26	7 25	25 45	1 57	11 32	0 33	3 21	0 39	0 53	0 5	5 17	1 45	22 1	0 1	23 42	0 20	17 37	1 45	27 10	5 38	23 6	23 16	20 15		n.a.
F 27	7 1	24 49	0 56	12 7	0 51	2 48	0 37	0 34	0 4	5 20	1 45	22 2	0 1	23 43	0 20	17 37	1 45	27 10	5 38	23 6	23 16	20 13		n.a.
S 28	6 37	22 48	0n 7	12 36	1 8	2 16	0 35	0 15	0 4	5 24	1 45	22 2	0 1	23 43	0 20	17 36	1 45	27 10	5 37	23 6	23 16	20 11		n.a.
S 29	6 13	19 48	1 10	13 0	1 22	1 43	0 32	0s 4	0 3	5 27	1 45	22 3	0 1	23 43	0 20	17 35	1 45	27 10	5 37	23 6	23 17	20 9		n.a.
M30	5n49	15s59	2n10	13n17	1n35	1n11	0n30	0s23	0n 2	5s30	1s45	22s 3	0s 1	23n43	0n20	17n35	1n45	27s10	5s37	23s 6	23s17	20s 7		n.a.

Julian Day Number = 749005.5, Delta T = 18h00m18s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'14, Lahiri = -40°37'13 Julian Calendar 1 Sept. 2663 BCE == Greg. Calendar 10 Aug. 2663 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

OCTOBER 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 11 20	16♍34'40	22♒17	29°D44	29♍30	1♎46	20°R14	7♐25	17♊29	17♌38	5♐ 9	15°R 6	13♉31	26♉56	n.a.	T 1
W 2	23 15 17	17°35'34	4♓26	29♌51	0♎45	2°31	20♓ 6	7°28	17°30	17°40	5° 9	14♉57	13°27	27° 2	n.a.	W 2
T 3	23 19 13	18°36'29	16°46	0♍ 9	2° 0	3°17	19°58	7°31	17°31	17°42	5°10	14°47	13°24	27° 9	n.a.	T 3
F 4	23 23 10	19°37'26	29°19	0°36	3°16	4° 2	19°50	7°34	17°31	17°44	5°11	14°35	13°21	27°16	n.a.	F 4
S 5	23 27 6	20°38'24	12♈ 4	1°11	4°31	4°47	19°42	7°37	17°32	17°46	5°11	14°22	13°18	27°22	n.a.	S 5
S 6	23 31 3	21°39'24	25° 1	1°54	5°46	5°32	19°34	7°41	17°32	17°48	5°12	14°11	13°15	27°29	n.a.	S 6
M 7	23 34 59	22°40'24	8♉10	2°44	7° 1	6°18	19°25	7°44	17°33	17°50	5°13	14° 1	13°12	27°36	n.a.	M 7
T 8	23 38 56	23°41'27	21°30	3°40	8°17	7° 3	19°17	7°48	17°33	17°52	5°14	13°54	13° 8	27°42	n.a.	T 8
W 9	23 42 52	24°42'31	5♊ 0	4°40	9°32	7°49	19° 9	7°51	17°34	17°54	5°15	13°50	13° 5	27°49	n.a.	W 9
T 10	23 46 49	25°43'36	18°43	5°46	10°47	8°34	19° 1	7°55	17°34	17°56	5°15	13°49	13° 2	27°56	n.a.	T 10
F 11	23 50 46	26°44'43	2♋37	6°55	12° 2	9°20	18°53	7°59	17°34	17°58	5°16	13°D49	12°59	28° 2	n.a.	F 11
S 12	23 54 42	27°45'51	16°44	8° 7	13°18	10° 5	18°45	8° 3	17°34	17°59	5°17	13°R49	12°56	28° 9	n.a.	S 12
S 13	23 58 39	28°47'00	1♌ 3	9°23	14°33	10°51	18°37	8° 7	17°35	18° 1	5°18	13°48	12°53	28°16	n.a.	S 13
M14	0 2 35	29°48'11	15°31	10°41	15°48	11°37	18°29	8°11	17°35	18° 3	5°19	13°45	12°49	28°22	n.a.	M14
T 15	0 6 32	0♎49'23	0♍ 5	12° 1	17° 3	12°22	18°21	8°15	17°R35	18° 5	5°20	13°38	12°46	28°29	n.a.	T 15
W16	0 10 28	1°50'36	14°39	13°22	18°18	13° 8	18°13	8°19	17°35	18° 7	5°21	13°29	12°43	28°36	n.a.	W16
T 17	0 14 25	2°51'50	29° 7	14°46	19°33	13°54	18° 6	8°23	17°35	18° 8	5°22	13°18	12°40	28°42	n.a.	T 17
F 18	0 18 22	3°53'04	13♎20	16°10	20°49	14°40	17°58	8°28	17°34	18°10	5°23	13° 5	12°37	28°49	n.a.	F 18
S 19	0 22 18	4°54'20	27°14	17°36	22° 4	15°26	17°51	8°32	17°34	18°12	5°24	12°53	12°33	28°56	n.a.	S 19
S 20	0 26 15	5°55'36	10♏45	19° 3	23°19	16°12	17°43	8°37	17°34	18°13	5°25	12°42	12°30	29° 2	n.a.	S 20
M21	0 30 11	6°56'53	23°50	20°30	24°34	16°58	17°36	8°41	17°34	18°15	5°26	12°33	12°27	29° 9	n.a.	M21
T 22	0 34 8	7°58'10	6♐32	21°59	25°49	17°44	17°28	8°46	17°33	18°17	5°27	12°27	12°24	29°15	n.a.	T 22
W23	0 38 4	8°59'28	18°53	23°28	27° 4	18°30	17°21	8°51	17°33	18°18	5°28	12°24	12°21	29°22	n.a.	W23
T 24	0 42 1	10° 0'46	0♑58	24°57	28°19	19°16	17°14	8°56	17°32	18°20	5°30	12°23	12°18	29°29	n.a.	T 24
F 25	0 45 57	11° 2'04	12°51	26°27	29°34	20° 2	17° 7	9° 1	17°32	18°21	5°31	12°23	12°14	29°35	n.a.	F 25
S 26	0 49 54	12° 3'23	24°39	27°57	0♏49	20°48	17° 1	9° 6	17°31	18°23	5°32	12°22	12°11	29°42	n.a.	S 26
S 27	0 53 51	13° 4'41	6♒27	29°28	2° 4	21°35	16°54	9°11	17°31	18°24	5°33	12°21	12° 8	29°49	n.a.	S 27
M28	0 57 47	14° 6'00	18°21	0♎59	3°19	22°21	16°48	9°16	17°30	18°26	5°34	12°17	12° 5	29°55	n.a.	M28
T 29	1 1 44	15° 7'19	0♓24	2°30	4°34	23° 7	16°41	9°21	17°29	18°27	5°36	12°10	12° 2	0♒ 2	n.a.	T 29
W30	1 5 40	16° 8'39	12°41	4° 1	5°49	23°54	16°35	9°27	17°28	18°29	5°37	12° 1	11°58	0° 9	n.a.	W30
T 31	1 9 37	17♎ 9'58	25♓13	5♎33	7♏ 4	24♎40	16♓29	9♐32	17♊27	18♌30	5♐38	11♉49	11♉55	0♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n25	11s30	3n 4	13n29	1n47	0n38	0n28	0s42	0n 2	5s33	1s45	22s 4	0s 1	23n43	0n20	17n34	1n45	27s10	5s37	23s 7	23s17	20s 5			n.a.
W 2	5 1	6 32	3 51	13 35	1 56	0 5	0 26	1 1	0 1	5 37	1 45	22 5	0 1	23 43	0 20	17 33	1 45	27 10	5 37	23 8	23 18	20 3			n.a.
T 3	4 36	1 15	4 28	13 36	2 4	0s28	0 23	1 20	0 0	5 40	1 45	22 5	0 1	23 43	0 20	17 33	1 45	27 10	5 37	23 9	23 18	20 0			n.a.
F 4	4 12	4n10	4 52	13 32	2 10	1 0	0 21	1 39	0s 1	5 43	1 45	22 6	0 1	23 43	0 20	17 32	1 45	27 10	5 37	23 10	23 18	19 58			n.a.
S 5	3 47	9 29	5 2	13 24	2 15	1 33	0 19	1 58	0 1	5 46	1 45	22 6	0 1	23 43	0 20	17 32	1 45	27 10	5 37	23 12	23 19	19 56			n.a.
S 6	3 23	14 29	4 57	13 11	2 19	2 6	0 16	2 17	0 2	5 49	1 45	22 7	0 1	23 43	0 20	17 31	1 46	27 10	5 37	23 13	23 19	19 54			n.a.
M 7	2 58	18 54	4 36	12 55	2 21	2 38	0 14	2 36	0 3	5 53	1 45	22 8	0 1	23 44	0 20	17 31	1 46	27 11	5 37	23 14	23 19	19 52			n.a.
T 8	2 34	22 25	4 0	12 35	2 22	3 11	0 12	2 55	0 3	5 56	1 44	22 8	0 2	23 44	0 20	17 30	1 46	27 11	5 37	23 15	23 19	19 50			n.a.
W 9	2 9	24 45	3 11	12 13	2 22	3 43	0 9	3 14	0 4	5 59	1 44	22 9	0 2	23 44	0 20	17 29	1 46	27 11	5 37	23 15	23 20	19 47			n.a.
T 10	1 44	25 39	2 9	11 48	2 21	4 16	0 7	3 33	0 5	6 2	1 44	22 10	0 2	23 44	0 20	17 29	1 46	27 11	5 37	23 15	23 20	19 45			n.a.
F 11	1 19	24 57	0 59	11 20	2 20	4 48	0 4	3 52	0 5	6 5	1 44	22 10	0 2	23 44	0 20	17 28	1 46	27 11	5 36	23 15	23 20	19 43			n.a.
S 12	0 55	22 40	0s15	10 50	2 18	5 20	0 2	4 11	0 6	6 8	1 44	22 11	0 2	23 44	0 20	17 28	1 46	27 11	5 36	23 15	23 21	19 41			n.a.
S 13	0 30	18 55	1 30	10 19	2 15	5 52	0s 1	4 30	0 7	6 11	1 44	22 12	0 2	23 44	0 20	17 27	1 46	27 11	5 36	23 15	23 21	19 39			n.a.
M14	0 5	14 1	2 40	9 45	2 12	6 24	0 3	4 49	0 8	6 14	1 44	22 13	0 2	23 44	0 20	17 27	1 46	27 11	5 36	23 16	23 21	19 37			n.a.
T 15	0s20	8 17	3 39	9 10	2 8	6 56	0 6	5 8	0 8	6 17	1 43	22 13	0 2	23 44	0 20	17 26	1 46	27 11	5 36	23 16	23 22	19 34			n.a.
W16	0 45	2 8	4 24	8 34	2 3	7 28	0 8	5 26	0 9	6 20	1 43	22 14	0 2	23 44	0 20	17 26	1 46	27 11	5 36	23 17	23 22	19 32			n.a.
T 17	1 10	4s 5	4 52	7 57	1 59	7 59	0 11	5 45	0 10	6 23	1 43	22 15	0 2	23 44	0 20	17 25	1 46	27 12	5 36	23 19	23 22	19 30			n.a.
F 18	1 35	9 59	5 1	7 19	1 54	8 31	0 13	6 4	0 10	6 26	1 43	22 16	0 2	23 44	0 20	17 25	1 46	27 12	5 36	23 20	23 23	19 28			n.a.
S 19	2 0	15 14	4 51	6 40	1 48	9 2	0 16	6 23	0 11	6 29	1 43	22 17	0 2	23 44	0 20	17 24	1 46	27 12	5 36	23 21	23 23	19 26			n.a.
S 20	2 24	19 35	4 26	6 0	1 43	9 32	0 18	6 42	0 12	6 32	1 42	22 17	0 3	23 44	0 20	17 24	1 46	27 12	5 36	23 22	23 23	19 23			n.a.
M21	2 49	22 49	3 47	5 20	1 37	10 3	0 21	7 0	0 12	6 34	1 42	22 18	0 3	23 44	0 21	17 23	1 46	27 12	5 36	23 23	23 24	19 21			n.a.
T 22	3 14	24 49	2 58	4 38	1 31	10 33	0 23	7 19	0 13	6 37	1 42	22 19	0 3	23 44	0 21	17 23	1 46	27 12	5 36	23 24	23 24	19 19			n.a.
W23	3 39	25 31	2 1	3 57	1 25	11 4	0 26	7 37	0 14	6 40	1 42	22 20	0 3	23 44	0 21	17 22	1 46	27 12	5 36	23 24	23 24	19 17			n.a.
T 24	4 3	24 59	1 0	3 15	1 19	11 33	0 28	7 56	0 15	6 42	1 42	22 21	0 3	23 44	0 21	17 22	1 46	27 13	5 36	23 24	23 24	19 14			n.a.
F 25	4 28	23 19	0n 3	2 33	1 12	12 3	0 31	8 15	0 15	6 45	1 41	22 22	0 3	23 44	0 21	17 21	1 46	27 13	5 36	23 24	23 25	19 12			n.a.
S 26	4 52	20 38	1 5	1 50	1 6	12 32	0 33	8 33	0 16	6 47	1 41	22 22	0 3	23 44	0 21	17 21	1 47	27 13	5 36	23 24	23 25	19 10			n.a.
S 27	5 17	17 6	2 4	1 7	0 59	13 1	0 35	8 51	0 17	6 50	1 41	22 23	0 3	23 44	0 21	17 21	1 47	27 13	5 35	23 24	23 25	19 8			n.a.
M28	5 41	12 52	2 58	0 24	0 52	13 30	0 38	9 10	0 17	6 52	1 41	22 24	0 3	23 44	0 21	17 20	1 47	27 13	5 35	23 25	23 26	19 5			n.a.
T 29	6 5	8 5	3 45	0s19	0 46	13 58	0 40	9 28	0 18	6 54	1 40	22 25	0 3	23 44	0 21	17 20	1 47	27 14	5 35	23 25	23 26	19 3			n.a.
W30	6 29	2 56	4 22	1 2	0 39	14 26	0 43	9 46	0 19	6 57	1 40	22 26	0 3	23 44	0 21	17 19	1 47	27 14	5 35	23 26	23 26	19 1			n.a.
T 31	6s54	2n27	4n48	1s46	0n32	14s54	0s45	10s 4	0s19	6s59	1s40	22s27	0s 3	23n44	0n21	17n19	1n47	27s14	5s35	23s27	23s27	18s59			n.a.

Julian Day Number = 749035.5, Delta T = 18h00m16s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'10, Lahiri = -40°37'09 Julian Calendar 1 Oct. 2663 BCE == Greg. Calendar 9 Sept. 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

NOVEMBER 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 13 33	18♎11'17	8♈ 3	7♎ 5	8♏19	25♎26	16°R23	9♐37	17°R27	18♑31	5♐40	11°R36	11♉52	0♒22	n.a.	F 1
S 2	1 17 30	19°12'37	21° 8	8°37	9°34	26°13	16♓17	9°43	17♊26	18°33	5°41	11♉22	11°49	0°29	n.a.	S 2
S 3	1 21 27	20°13'57	4♉29	10°10	10°49	26°59	16°12	9°48	17°25	18°34	5°42	11° 9	11°46	0°35	n.a.	S 3
M 4	1 25 23	21°15'17	18° 2	11°42	12° 4	27°46	16° 6	9°54	17°24	18°35	5°44	10°58	11°43	0°42	n.a.	M 4
T 5	1 29 20	22°16'38	1♊45	13°15	13°19	28°32	16° 1	10° 0	17°22	18°37	5°45	10°50	11°39	0°49	n.a.	T 5
W 6	1 33 16	23°17'58	15°35	14°48	14°34	29°19	15°56	10° 5	17°21	18°38	5°47	10°45	11°36	0°55	n.a.	W 6
T 7	1 37 13	24°19'19	29°31	16°22	15°48	0♏ 6	15°51	10°11	17°20	18°39	5°48	10°43	11°33	1° 2	n.a.	T 7
F 8	1 41 9	25°20'41	13♋30	17°55	17° 3	0°52	15°46	10°17	17°19	18°40	5°50	10°D43	11°30	1° 9	n.a.	F 8
S 9	1 45 6	26°22'02	27°34	19°29	18°18	1°39	15°42	10°23	17°17	18°41	5°51	10°R43	11°27	1°15	n.a.	S 9
S 10	1 49 3	27°23'24	11♌40	21° 3	19°33	2°26	15°37	10°29	17°16	18°42	5°53	10°42	11°24	1°22	n.a.	S 10
M11	1 52 59	28°24'46	25°48	22°38	20°48	3°12	15°33	10°35	17°15	18°43	5°54	10°40	11°20	1°29	n.a.	M11
T 12	1 56 56	29°26'08	9♍56	24°13	22° 2	3°59	15°29	10°41	17°13	18°44	5°56	10°34	11°17	1°35	n.a.	T 12
W13	2 0 52	0♏27'30	24° 2	25°48	23°17	4°46	15°25	10°47	17°12	18°45	5°57	10°26	11°14	1°42	n.a.	W13
T 14	2 4 49	1°28'51	8♎ 2	27°23	24°32	5°33	15°21	10°54	17°10	18°46	5°59	10°15	11°11	1°49	n.a.	T 14
F 15	2 8 45	2°30'13	21°51	28°59	25°46	6°20	15°18	11° 0	17° 9	18°47	6° 1	10° 3	11° 8	1°55	n.a.	F 15
S 16	2 12 42	3°31'34	5♏25	0♏35	27° 1	7° 7	15°15	11° 6	17° 7	18°48	6° 2	9°52	11° 4	2° 2	n.a.	S 16
S 17	2 16 38	4°32'55	18°42	2°11	28°16	7°53	15°12	11°13	17° 5	18°49	6° 4	9°41	11° 1	2° 8	n.a.	S 17
M18	2 20 35	5°34'16	1♐39	3°48	29°30	8°40	15° 9	11°19	17° 4	18°50	6° 5	9°32	10°58	2°15	n.a.	M18
T 19	2 24 32	6°35'36	14°17	5°26	0♐45	9°27	15° 6	11°25	17° 2	18°51	6° 7	9°27	10°55	2°22	n.a.	T 19
W20	2 28 28	7°36'55	26°36	7° 3	1°59	10°14	15° 4	11°32	17° 0	18°51	6° 9	9°23	10°52	2°28	n.a.	W20
T 21	2 32 25	8°38'13	8♑41	8°41	3°14	11° 1	15° 1	11°38	16°58	18°52	6°10	9°D23	10°49	2°35	n.a.	T 21
F 22	2 36 21	9°39'31	20°36	10°20	4°29	11°48	14°59	11°45	16°56	18°53	6°12	9°23	10°45	2°42	n.a.	F 22
S 23	2 40 18	10°40'48	2♒24	11°59	5°43	12°35	14°57	11°52	16°54	18°54	6°14	9°24	10°42	2°48	n.a.	S 23
S 24	2 44 14	11°42'03	14°13	13°38	6°58	13°22	14°56	11°58	16°52	18°54	6°16	9°R24	10°39	2°55	n.a.	S 24
M25	2 48 11	12°43'18	26° 7	15°18	8°12	14° 9	14°54	12° 5	16°50	18°55	6°17	9°23	10°36	3° 2	n.a.	M25
T 26	2 52 8	13°44'32	8♓11	16°59	9°26	14°56	14°53	12°12	16°48	18°55	6°19	9°20	10°33	3° 8	n.a.	T 26
W27	2 56 4	14°45'44	20°30	18°40	10°41	15°44	14°52	12°19	16°46	18°56	6°21	9°14	10°29	3°15	n.a.	W27
T 28	3 0 1	15°46'56	3♈ 9	20°21	11°55	16°31	14°51	12°25	16°44	18°56	6°22	9° 7	10°26	3°22	n.a.	T 28
F 29	3 3 57	16°48'06	16° 8	22° 3	13° 9	17°18	14°51	12°32	16°42	18°57	6°24	8°58	10°23	3°28	n.a.	F 29
S 30	3 7 54	17♏49'15	29♈28	23♏45	14♐24	18♏ 5	14♓50	12♐39	16♊40	18♑57	6♐26	8♉48	10♉20	3♒35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s17	7n50	5n 0	2s29	0n26	15s21	0s47	10s22	0s20	7s 1	1s39	22s28	0s 4	23n44	0n21	17n19	1n47	27s14	5s35	23s28	23s27	18s56		n.a.
S 2	7 41	12 59	4 56	3 12	0 19	15 47	0 50	10 40	0 21	7 3	1 39	22 29	0 4	23 44	0 21	17 18	1 47	27 14	5 35	23 30	23 27	18 54		n.a.
S 3	8 5	17 37	4 36	3 56	0 12	16 14	0 52	10 58	0 21	7 5	1 39	22 30	0 4	23 44	0 21	17 18	1 47	27 15	5 35	23 31	23 27	18 52		n.a.
M 4	8 29	21 26	4 0	4 39	0 5	16 40	0 54	11 16	0 22	7 7	1 39	22 31	0 4	23 43	0 21	17 18	1 47	27 15	5 35	23 32	23 28	18 50		n.a.
T 5	8 52	24 6	3 10	5 22	0s 1	17 5	0 56	11 33	0 23	7 9	1 38	22 31	0 4	23 43	0 21	17 17	1 47	27 15	5 35	23 32	23 28	18 47		n.a.
W 6	9 15	25 20	2 9	6 5	0 8	17 30	0 58	11 51	0 23	7 10	1 38	22 32	0 4	23 43	0 21	17 17	1 47	27 15	5 35	23 33	23 28	18 45		n.a.
T 7	9 38	24 58	0 59	6 48	0 14	17 55	1 1	12 8	0 24	7 12	1 38	22 33	0 4	23 43	0 21	17 17	1 47	27 16	5 35	23 33	23 29	18 43		n.a.
F 8	10 1	23 3	0s15	7 30	0 21	18 19	1 3	12 25	0 25	7 14	1 37	22 34	0 4	23 43	0 21	17 16	1 47	27 16	5 35	23 33	23 29	18 40		n.a.
S 9	10 24	19 41	1 28	8 13	0 27	18 42	1 5	12 43	0 25	7 15	1 37	22 35	0 4	23 43	0 21	17 16	1 47	27 16	5 35	23 33	23 29	18 38		n.a.
S 10	10 47	15 11	2 36	8 55	0 33	19 5	1 7	13 0	0 26	7 17	1 37	22 36	0 4	23 43	0 21	17 16	1 47	27 16	5 35	23 33	23 29	18 36		n.a.
M11	11 9	9 51	3 35	9 36	0 39	19 28	1 9	13 17	0 27	7 18	1 36	22 37	0 4	23 43	0 21	17 15	1 47	27 17	5 35	23 33	23 30	18 34		n.a.
T 12	11 32	4 0	4 21	10 18	0 45	19 50	1 11	13 34	0 27	7 19	1 36	22 38	0 4	23 43	0 21	17 15	1 48	27 17	5 35	23 34	23 30	18 31		n.a.
W13	11 54	2s 0	4 50	10 59	0 51	20 11	1 13	13 50	0 28	7 20	1 36	22 39	0 4	23 43	0 21	17 15	1 48	27 17	5 35	23 34	23 30	18 29		n.a.
T 14	12 15	7 51	5 2	11 40	0 57	20 32	1 15	14 7	0 28	7 22	1 35	22 40	0 5	23 42	0 21	17 15	1 48	27 17	5 35	23 35	23 30	18 27		n.a.
F 15	12 37	13 15	4 56	12 20	1 3	20 53	1 16	14 24	0 29	7 23	1 35	22 41	0 5	23 42	0 21	17 14	1 48	27 18	5 35	23 36	23 31	18 24		n.a.
S 16	12 59	17 54	4 33	13 0	1 8	21 12	1 18	14 40	0 30	7 24	1 35	22 42	0 5	23 42	0 21	17 14	1 48	27 18	5 35	23 37	23 31	18 22		n.a.
S 17	13 20	21 33	3 56	13 39	1 13	21 32	1 20	14 56	0 30	7 25	1 34	22 43	0 5	23 42	0 21	17 14	1 48	27 18	5 35	23 38	23 31	18 20		n.a.
M18	13 41	24 1	3 7	14 18	1 18	21 50	1 22	15 12	0 31	7 25	1 34	22 44	0 5	23 42	0 21	17 14	1 48	27 18	5 35	23 38	23 32	18 17		n.a.
T 19	14 2	25 11	2 10	14 56	1 23	22 8	1 23	15 28	0 32	7 26	1 34	22 45	0 5	23 42	0 21	17 14	1 48	27 19	5 35	23 39	23 32	18 15		n.a.
W20	14 22	25 5	1 8	15 33	1 28	22 25	1 25	15 44	0 32	7 27	1 33	22 46	0 5	23 42	0 21	17 13	1 48	27 19	5 35	23 39	23 32	18 13		n.a.
T 21	14 42	23 46	0 4	16 10	1 32	22 42	1 26	16 0	0 33	7 27	1 33	22 47	0 5	23 41	0 21	17 13	1 48	27 19	5 35	23 39	23 32	18 10		n.a.
F 22	15 2	21 23	1n 0	16 47	1 36	22 58	1 28	16 15	0 34	7 28	1 33	22 48	0 5	23 41	0 21	17 13	1 48	27 20	5 35	23 39	23 33	18 8		n.a.
S 23	15 22	18 8	2 0	17 22	1 40	23 13	1 29	16 31	0 34	7 28	1 32	22 49	0 5	23 41	0 21	17 13	1 48	27 20	5 35	23 39	23 33	18 6		n.a.
S 24	15 42	14 9	2 56	17 56	1 44	23 27	1 30	16 46	0 35	7 29	1 32	22 50	0 5	23 41	0 21	17 13	1 48	27 20	5 35	23 39	23 33	18 3		n.a.
M25	16 1	9 36	3 44	18 30	1 47	23 41	1 32	17 1	0 35	7 29	1 32	22 51	0 5	23 41	0 21	17 13	1 48	27 21	5 35	23 39	23 33	18 1		n.a.
T 26	16 20	4 38	4 23	19 3	1 50	23 54	1 33	17 16	0 36	7 29	1 31	22 52	0 5	23 40	0 21	17 13	1 48	27 21	5 35	23 39	23 34	17 59		n.a.
W27	16 38	0n35	4 50	19 35	1 53	24 7	1 34	17 30	0 37	7 29	1 31	22 53	0 6	23 40	0 21	17 12	1 49	27 21	5 35	23 40	23 34	17 56		n.a.
T 28	16 56	5 55	5 5	20 5	1 55	24 19	1 35	17 45	0 37	7 29	1 30	22 54	0 6	23 40	0 21	17 12	1 49	27 22	5 35	23 40	23 34	17 54		n.a.
F 29	17 14	11 8	5 4	20 35	1 57	24 29	1 36	17 59	0 38	7 29	1 30	22 55	0 6	23 40	0 22	17 12	1 49	27 22	5 35	23 41	23 34	17 52		n.a.
S 30	17s32	15n59	4n47	21s 3	1s58	24s40	1s37	18s13	0s38	7s29	1s30	22s56	0s 6	23n40	0n22	17n12	1n49	27s22	5s35	23s41	23s35	17s49		n.a.

Julian Day Number = 749066.5, Delta T = 18h00m13s
Ecliptic obliquity = 23°59'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'06, Lahiri = -40°37'05 Julian Calendar 1 Nov. 2663 BCE == Greg. Calendar 10 Oct. 2663 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2663 BCE
geocentric

DECEMBER 2663 BCE (-2662) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 11 50	18♏50'23	13♉ 9	25♏28	15♐38	18♏52	14°D50	12♐46	16°R38	18♑58	6♐28	8°R39	10♑17	3♒42	n.a.	S 1
M 2	3 15 47	19°51'31	27° 6	27°11	16°52	19°39	14♓50	12°53	16♊35	18°58	6°30	8♑32	10°14	3°48	n.a.	M 2
T 3	3 19 44	20°52'37	11♊16	28°54	18° 6	20°26	14°50	13° 0	16°33	18°58	6°31	8°27	10°10	3°55	n.a.	T 3
W 4	3 23 40	21°53'43	25°34	0♐38	19°21	21°14	14°51	13° 7	16°31	18°59	6°33	8°24	10° 7	4° 2	n.a.	W 4
T 5	3 27 37	22°54'47	9♋55	2°21	20°35	22° 1	14°51	13°14	16°29	18°59	6°35	8°D23	10° 4	4° 8	n.a.	T 5
F 6	3 31 33	23°55'51	24°15	4° 5	21°49	22°48	14°52	13°21	16°26	18°59	6°37	8°24	10° 1	4°15	n.a.	F 6
S 7	3 35 30	24°56'53	8♌30	5°49	23° 3	23°35	14°53	13°28	16°24	18°59	6°39	8°25	9°58	4°22	n.a.	S 7
S 8	3 39 26	25°57'55	22°39	7°32	24°17	24°22	14°54	13°36	16°21	19° 0	6°40	8°R26	9°55	4°28	n.a.	S 8
M 9	3 43 23	26°58'56	6♍41	9°15	25°31	25°10	14°56	13°43	16°19	19° 0	6°42	8°26	9°51	4°35	n.a.	M 9
T 10	3 47 20	27°59'55	20°34	10°58	26°45	25°57	14°57	13°50	16°17	19° 0	6°44	8°23	9°48	4°42	n.a.	T 10
W11	3 51 16	29° 0'54	4♎17	12°40	27°59	26°44	14°59	13°57	16°14	19° 0	6°46	8°19	9°45	4°48	n.a.	W11
T 12	3 55 13	0♐ 1'52	17°50	14°20	29°13	27°31	15° 1	14° 4	16°12	19°R 0	6°48	8°14	9°42	4°55	n.a.	T 12
F 13	3 59 9	1° 2'48	1♏12	15°59	0♑26	28°19	15° 4	14°11	16° 9	19° 0	6°50	8° 7	9°39	5° 2	n.a.	F 13
S 14	4 3 6	2° 3'43	14°21	17°36	1°40	29° 6	15° 6	14°19	16° 7	19° 0	6°52	8° 1	9°35	5° 8	n.a.	S 14
S 15	4 7 2	3° 4'37	27°15	19°11	2°54	29°53	15° 9	14°26	16° 4	19° 0	6°53	7°55	9°32	5°15	n.a.	S 15
M16	4 10 59	4° 5'30	9♐55	20°43	4° 8	0♐40	15°11	14°33	16° 2	19° 0	6°55	7°50	9°29	5°22	n.a.	M16
T 17	4 14 55	5° 6'21	22°21	22°12	5°21	1°28	15°14	14°41	15°59	18°59	6°57	7°47	9°26	5°28	n.a.	T 17
W18	4 18 52	6° 7'10	4♑34	23°37	6°35	2°15	15°18	14°48	15°56	18°59	6°59	7°D46	9°23	5°35	n.a.	W18
T 19	4 22 49	7° 7'57	16°35	24°57	7°49	3° 2	15°21	14°55	15°54	18°59	7° 1	7°46	9°20	5°42	n.a.	T 19
F 20	4 26 45	8° 8'43	28°28	26°12	9° 2	3°50	15°25	15° 3	15°51	18°59	7° 3	7°48	9°16	5°48	n.a.	F 20
S 21	4 30 42	9° 9'27	10♒17	27°20	10°16	4°37	15°28	15°10	15°49	18°58	7° 5	7°50	9°13	5°55	n.a.	S 21
S 22	4 34 38	10°10'09	22° 5	28°22	11°29	5°24	15°32	15°17	15°46	18°58	7° 6	7°52	9°10	6° 2	n.a.	S 22
M23	4 38 35	11°10'49	3♓59	29°16	12°42	6°11	15°37	15°25	15°43	18°58	7° 8	7°53	9° 7	6° 8	n.a.	M23
T 24	4 42 31	12°11'27	16° 1	0♑ 2	13°56	6°59	15°41	15°32	15°41	18°57	7°10	7°R53	9° 4	6°15	n.a.	T 24
W25	4 46 28	13°12'03	28°19	0°39	15° 9	7°46	15°45	15°39	15°38	18°57	7°12	7°52	9° 1	6°22	n.a.	W25
T 26	4 50 25	14°12'37	10♈55	1° 7	16°22	8°33	15°50	15°47	15°36	18°57	7°14	7°50	8°57	6°28	n.a.	T 26
F 27	4 54 21	15°13'09	23°55	1°25	17°35	9°20	15°55	15°54	15°33	18°56	7°16	7°47	8°54	6°35	n.a.	F 27
S 28	4 58 18	16°13'39	7♉18	1°R32	18°49	10° 8	16° 0	16° 1	15°30	18°56	7°17	7°44	8°51	6°42	n.a.	S 28
S 29	5 2 14	17°14'07	21° 7	1°29	20° 2	10°55	16° 5	16° 9	15°28	18°55	7°19	7°40	8°48	6°48	n.a.	S 29
M30	5 6 11	18°14'33	5♊19	1°15	21°15	11°42	16°11	16°16	15°25	18°54	7°21	7°38	8°45	6°55	n.a.	M30
T 31	5 10 7	19♐14'57	19♊49	0♑52	22♑27	12♐29	16♓16	16♐24	15♊22	18♑54	7♐23	7♑36	8♑41	7♒ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s49	20n 9	4n13	21s30	2s 0	24s49	1s38	18s27	0s39	7s28	1s29	22s57	0s 6	23n40	0n22	17n12	1n49	27s23	5s35	23s42	23s35	17s47		n.a.
M 2	18 6	23 16	3 24	21 56	2 0	24 58	1 39	18 41	0 40	7 28	1 29	22 58	0 6	23 39	0 22	17 12	1 49	27 23	5 35	23 43	23 35	17 45		n.a.
T 3	18 23	24 58	2 21	22 20	2 0	25 6	1 40	18 55	0 40	7 28	1 29	22 59	0 6	23 39	0 22	17 12	1 49	27 23	5 35	23 43	23 35	17 42		n.a.
W 4	18 39	25 4	1 9	22 42	2 0	25 13	1 40	19 8	0 41	7 27	1 28	23 0	0 6	23 39	0 22	17 12	1 49	27 24	5 35	23 43	23 36	17 40		n.a.
T 5	18 55	23 28	0s 8	23 3	1 59	25 20	1 41	19 21	0 41	7 27	1 28	23 1	0 6	23 39	0 22	17 12	1 49	27 24	5 35	23 43	23 36	17 37		n.a.
F 6	19 11	20 22	1 25	23 23	1 58	25 25	1 42	19 34	0 42	7 26	1 28	23 2	0 6	23 38	0 22	17 12	1 49	27 25	5 35	23 43	23 36	17 35		n.a.
S 7	19 26	16 3	2 36	23 40	1 56	25 30	1 42	19 47	0 42	7 25	1 27	23 3	0 6	23 38	0 22	17 12	1 49	27 25	5 35	23 43	23 36	17 33		n.a.
S 8	19 41	10 52	3 37	23 56	1 53	25 34	1 42	19 59	0 43	7 24	1 27	23 4	0 6	23 38	0 22	17 12	1 49	27 25	5 35	23 43	23 37	17 30		n.a.
M 9	19 56	5 11	4 24	24 9	1 50	25 37	1 43	20 12	0 43	7 24	1 26	23 5	0 6	23 38	0 22	17 12	1 49	27 26	5 35	23 43	23 37	17 28		n.a.
T 10	20 10	0s41	4 55	24 21	1 45	25 40	1 43	20 24	0 44	7 23	1 26	23 6	0 7	23 37	0 22	17 12	1 49	27 26	5 35	23 43	23 37	17 25		n.a.
W11	20 24	6 27	5 9	24 30	1 41	25 42	1 43	20 36	0 45	7 22	1 26	23 7	0 7	23 37	0 22	17 12	1 50	27 26	5 35	23 43	23 37	17 23		n.a.
T 12	20 37	11 51	5 6	24 37	1 35	25 43	1 43	20 47	0 45	7 20	1 25	23 8	0 7	23 37	0 22	17 12	1 50	27 27	5 35	23 44	23 38	17 21		n.a.
F 13	20 50	16 36	4 46	24 42	1 28	25 43	1 43	20 59	0 46	7 19	1 25	23 9	0 7	23 37	0 22	17 12	1 50	27 27	5 35	23 44	23 38	17 18		n.a.
S 14	21 3	20 29	4 11	24 45	1 21	25 42	1 43	21 10	0 46	7 18	1 25	23 9	0 7	23 36	0 22	17 12	1 50	27 28	5 36	23 45	23 38	17 16		n.a.
S 15	21 15	23 17	3 23	24 45	1 13	25 41	1 43	21 21	0 47	7 16	1 24	23 10	0 7	23 36	0 22	17 12	1 50	27 28	5 36	23 45	23 38	17 13		n.a.
M16	21 27	24 52	2 26	24 43	1 4	25 38	1 43	21 32	0 47	7 15	1 24	23 11	0 7	23 36	0 22	17 12	1 50	27 28	5 36	23 45	23 39	17 11		n.a.
T 17	21 38	25 9	1 23	24 39	0 54	25 35	1 43	21 42	0 48	7 14	1 24	23 12	0 7	23 36	0 22	17 13	1 50	27 29	5 36	23 45	23 39	17 9		n.a.
W18	21 49	24 12	0 18	24 32	0 43	25 32	1 42	21 53	0 48	7 12	1 23	23 13	0 7	23 35	0 22	17 13	1 50	27 29	5 36	23 45	23 39	17 6		n.a.
T 19	22 0	22 8	0n48	24 24	0 30	25 27	1 42	22 3	0 49	7 10	1 23	23 14	0 7	23 35	0 22	17 13	1 50	27 30	5 36	23 45	23 39	17 4		n.a.
F 20	22 10	19 8	1 51	24 14	0 18	25 22	1 41	22 12	0 49	7 9	1 23	23 15	0 7	23 35	0 22	17 13	1 50	27 30	5 36	23 45	23 39	17 1		n.a.
S 21	22 20	15 22	2 49	24 1	0 4	25 15	1 41	22 22	0 50	7 7	1 22	23 16	0 7	23 35	0 22	17 13	1 50	27 30	5 36	23 45	23 40	16 59		n.a.
S 22	22 29	11 0	3 40	23 48	0n11	25 9	1 40	22 31	0 50	7 5	1 22	23 17	0 8	23 34	0 22	17 13	1 50	27 31	5 36	23 45	23 40	16 57		n.a.
M23	22 38	6 13	4 22	23 33	0 27	25 1	1 39	22 40	0 51	7 3	1 22	23 18	0 8	23 34	0 22	17 14	1 50	27 31	5 36	23 45	23 40	16 54		n.a.
T 24	22 46	1 10	4 52	23 17	0 43	24 52	1 39	22 49	0 51	7 1	1 21	23 19	0 8	23 34	0 22	17 14	1 50	27 32	5 36	23 45	23 40	16 52		n.a.
W25	22 54	4n 3	5 11	23 0	1 0	24 43	1 38	22 57	0 52	6 59	1 21	23 20	0 8	23 34	0 22	17 14	1 50	27 32	5 36	23 45	23 41	16 49		n.a.
T 26	23 2	9 13	5 14	22 42	1 17	24 33	1 37	23 6	0 52	6 57	1 21	23 20	0 8	23 33	0 22	17 14	1 51	27 32	5 36	23 45	23 41	16 47		n.a.
F 27	23 9	14 9	5 3	22 25	1 34	24 23	1 36	23 14	0 53	6 54	1 20	23 21	0 8	23 33	0 22	17 14	1 51	27 33	5 36	23 45	23 41	16 44		n.a.
S 28	23 15	18 34	4 34	22 7	1 52	24 12	1 34	23 21	0 53	6 52	1 20	23 22	0 8	23 33	0 22	17 15	1 51	27 33	5 37	23 46	23 41	16 42		n.a.
S 29	23 22	22 8	3 49	21 50	2 9	23 59	1 33	23 29	0 53	6 50	1 19	23 23	0 8	23 32	0 22	17 15	1 51	27 34	5 37	23 46	23 41	16 39		n.a.
M30	23 27	24 27	2 49	21 33	2 26	23 47	1 32	23 36	0 54	6 47	1 19	23 24	0 8	23 32	0 22	17 15	1 51	27 34	5 37	23 46	23 42	16 37		n.a.
T 31	23s33	25n12	1n37	21s17	2n42	23s33	1s30	23s43	0s54	6s45	1s19	23s25	0s 8	23n32	0n22	17n15	1n51	27s34	5s37	23s46	23s42	16s35		n.a.

Julian Day Number = 749096.5, Delta T = 18h00m11s
Ecliptic obliquity = 23°59'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°44'02, Lahiri = -40°37'01 Julian Calendar 1 Dec. 2663 BCE == Greg. Calendar 9 Nov. 2663 BCE

The year -2662 astronomical counting style corresponds to year 2663 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

JANUARY 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 14 4	20♐15'19	4♋32	0°R19	23♑40	13♐16	16♓22	16♐31	15°R20	18°R53	7♐25	7°D36	8♑38	7♒ 8	n.a.	W 1
T 2	5 18 0	21°15'39	19°21	29♐38	24°53	14° 4	16°28	16°38	15♊17	18♌53	7°27	7♑36	8°35	7°15	n.a.	T 2
F 3	5 21 57	22°15'58	4♌ 8	28°49	26° 6	14°51	16°34	16°46	15°15	18°52	7°28	7°37	8°32	7°22	n.a.	F 3
S 4	5 25 54	23°16'15	18°46	27°54	27°18	15°38	16°40	16°53	15°12	18°51	7°30	7°38	8°29	7°28	n.a.	S 4
S 5	5 29 50	24°16'30	3♍12	26°54	28°31	16°25	16°46	17° 0	15° 9	18°50	7°32	7°39	8°26	7°35	n.a.	S 5
M 6	5 33 47	25°16'43	17°22	25°51	29°44	17°12	16°53	17° 8	15° 7	18°50	7°34	7°39	8°22	7°42	n.a.	M 6
T 7	5 37 43	26°16'54	1♎14	24°47	0♒56	17°59	17° 0	17°15	15° 4	18°49	7°36	7°R40	8°19	7°48	n.a.	T 7
W 8	5 41 40	27°17'04	14°48	23°42	2° 8	18°46	17° 6	17°22	15° 2	18°48	7°37	7°39	8°16	7°55	n.a.	W 8
T 9	5 45 36	28°17'12	28° 4	22°39	3°21	19°34	17°13	17°30	14°59	18°47	7°39	7°38	8°13	8° 2	n.a.	T 9
F 10	5 49 33	29°17'18	11♏ 5	21°39	4°33	20°21	17°21	17°37	14°57	18°46	7°41	7°37	8°10	8° 8	n.a.	F 10
S 11	5 53 29	0♑17'23	23°51	20°43	5°45	21° 8	17°28	17°44	14°54	18°45	7°43	7°36	8° 7	8°15	n.a.	S 11
S 12	5 57 26	1°17'25	6♐24	19°53	6°57	21°55	17°35	17°51	14°52	18°44	7°44	7°35	8° 3	8°22	n.a.	S 12
M13	6 1 23	2°17'26	18°46	19° 7	8° 9	22°42	17°43	17°59	14°49	18°43	7°46	7°35	8° 0	8°28	n.a.	M13
T 14	6 5 19	3°17'24	0♑57	18°29	9°21	23°29	17°51	18° 6	14°47	18°42	7°48	7°34	7°57	8°35	n.a.	T 14
W15	6 9 16	4°17'20	12°59	17°56	10°33	24°16	17°59	18°13	14°44	18°41	7°50	7°D34	7°54	8°42	n.a.	W15
T 16	6 13 12	5°17'14	24°54	17°31	11°45	25° 3	18° 7	18°20	14°42	18°40	7°51	7°34	7°51	8°48	n.a.	T 16
F 17	6 17 9	6°17'06	6♒45	17°12	12°56	25°50	18°15	18°27	14°39	18°39	7°53	7°35	7°47	8°55	n.a.	F 17
S 18	6 21 5	7°16'56	18°33	17° 0	14° 8	26°37	18°23	18°35	14°37	18°38	7°55	7°R35	7°44	9° 2	n.a.	S 18
S 19	6 25 2	8°16'43	0♓22	16°D54	15°19	27°24	18°32	18°42	14°35	18°37	7°56	7°35	7°41	9° 8	n.a.	S 19
M20	6 28 58	9°16'27	12°16	16°55	16°31	28°10	18°40	18°49	14°32	18°36	7°58	7°34	7°38	9°15	n.a.	M20
T 21	6 32 55	10°16'09	24°18	17° 1	17°42	28°57	18°49	18°56	14°30	18°34	8° 0	7°34	7°35	9°22	n.a.	T 21
W22	6 36 51	11°15'49	6♈33	17°14	18°53	29°44	18°58	19° 3	14°28	18°33	8° 1	7°D34	7°32	9°28	n.a.	W22
T 23	6 40 48	12°15'26	19° 5	17°32	20° 4	0♑31	19° 7	19°10	14°26	18°32	8° 3	7°34	7°28	9°35	n.a.	T 23
F 24	6 44 45	13°15'01	1♉59	17°55	21°15	1°18	19°16	19°17	14°23	18°31	8° 4	7°34	7°25	9°42	n.a.	F 24
S 25	6 48 41	14°14'33	15°17	18°22	22°26	2° 4	19°25	19°24	14°21	18°30	8° 6	7°35	7°22	9°48	n.a.	S 25
S 26	6 52 38	15°14'03	29° 1	18°55	23°37	2°51	19°34	19°31	14°19	18°28	8° 7	7°36	7°19	9°55	n.a.	S 26
M27	6 56 34	16°13'31	13♊13	19°31	24°47	3°38	19°44	19°38	14°17	18°27	8° 9	7°36	7°16	10° 2	n.a.	M27
T 28	7 0 31	17°12'56	27°48	20°12	25°58	4°24	19°53	19°44	14°15	18°26	8°11	7°37	7°13	10° 8	n.a.	T 28
W29	7 4 27	18°12'19	12♋43	20°56	27° 8	5°11	20° 3	19°51	14°13	18°24	8°12	7°R37	7° 9	10°15	n.a.	W29
T 30	7 8 24	19°11'39	27°50	21°44	28°18	5°58	20°13	19°58	14°11	18°23	8°14	7°36	7° 6	10°22	n.a.	T 30
F 31	7 12 20	20♑10'57	12♌59	22♐35	29♒28	6♑44	20♓22	20♐ 5	14♊ 9	18♌22	8♐15	7♑35	7♑ 3	10♒28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s37	24n11	0n17	21s 2	2n58	23s19	1s29	23s49	0s55	6s42	1s19	23s26	0s 8	23n32	0n22	17n16	1n51	27s35	5s37	23s46	23s42	16s32			n.a.
T 2	23 42	21 30	1s 5	20 48	3 12	23 4	1 27	23 56	0 55	6 39	1 18	23 26	0 8	23 31	0 22	17 16	1 51	27 35	5 37	23 46	23 42	16 30			n.a.
F 3	23 45	17 22	2 22	20 35	3 24	22 49	1 26	24 2	0 56	6 37	1 18	23 27	0 8	23 31	0 22	17 16	1 51	27 36	5 37	23 46	23 43	16 27			n.a.
S 4	23 49	12 14	3 29	20 24	3 35	22 33	1 24	24 7	0 56	6 34	1 18	23 28	0 9	23 31	0 22	17 16	1 51	27 36	5 37	23 46	23 43	16 25			n.a.
S 5	23 52	6 30	4 22	20 14	3 43	22 16	1 22	24 13	0 57	6 31	1 17	23 29	0 9	23 30	0 22	17 17	1 51	27 37	5 37	23 46	23 43	16 22			n.a.
M 6	23 54	0 33	4 57	20 5	3 50	21 59	1 20	24 18	0 57	6 28	1 17	23 30	0 9	23 30	0 22	17 17	1 51	27 37	5 38	23 46	23 43	16 20			n.a.
T 7	23 56	5s18	5 15	19 59	3 55	21 41	1 18	24 23	0 57	6 25	1 17	23 31	0 9	23 30	0 22	17 17	1 51	27 37	5 38	23 46	23 43	16 17			n.a.
W 8	23 58	10 46	5 15	19 54	3 57	21 22	1 16	24 28	0 58	6 22	1 16	23 31	0 9	23 30	0 22	17 18	1 51	27 38	5 38	23 46	23 44	16 15			n.a.
T 9	23 59	15 38	4 57	19 50	3 57	21 3	1 14	24 32	0 58	6 19	1 16	23 32	0 9	23 29	0 22	17 18	1 51	27 38	5 38	23 46	23 44	16 12			n.a.
F 10	23 59	19 41	4 25	19 49	3 55	20 44	1 12	24 36	0 58	6 16	1 16	23 33	0 9	23 29	0 22	17 18	1 51	27 39	5 38	23 46	23 44	16 10			n.a.
S 11	23 59	22 42	3 40	19 49	3 51	20 23	1 10	24 40	0 59	6 13	1 15	23 34	0 9	23 29	0 22	17 19	1 52	27 39	5 38	23 46	23 44	16 7			n.a.
S 12	23 59	24 35	2 45	19 51	3 45	20 3	1 7	24 43	0 59	6 10	1 15	23 34	0 9	23 28	0 22	17 19	1 52	27 40	5 38	23 46	23 44	16 5			n.a.
M13	23 58	25 12	1 43	19 55	3 38	19 41	1 5	24 47	1 0	6 6	1 15	23 35	0 9	23 28	0 22	17 19	1 52	27 40	5 38	23 46	23 45	16 2			n.a.
T 14	23 57	24 36	0 37	20 0	3 30	19 20	1 2	24 49	1 0	6 3	1 14	23 36	0 9	23 28	0 22	17 20	1 52	27 40	5 39	23 46	23 45	16 0			n.a.
W15	23 55	22 51	0n30	20 7	3 20	18 57	1 0	24 52	1 0	5 59	1 14	23 37	0 9	23 28	0 22	17 20	1 52	27 41	5 39	23 46	23 45	15 57			n.a.
T 16	23 53	20 5	1 35	20 15	3 9	18 34	0 57	24 54	1 1	5 56	1 14	23 37	0 10	23 27	0 22	17 21	1 52	27 41	5 39	23 46	23 45	15 55			n.a.
F 17	23 50	16 31	2 35	20 24	2 58	18 11	0 54	24 56	1 1	5 52	1 14	23 38	0 10	23 27	0 22	17 21	1 52	27 42	5 39	23 46	23 45	15 52			n.a.
S 18	23 47	12 19	3 29	20 35	2 46	17 47	0 52	24 58	1 1	5 49	1 13	23 39	0 10	23 27	0 22	17 21	1 52	27 42	5 39	23 46	23 45	15 50			n.a.
S 19	23 43	7 39	4 13	20 46	2 34	17 23	0 49	24 59	1 2	5 45	1 13	23 40	0 10	23 27	0 22	17 22	1 52	27 43	5 39	23 46	23 46	15 47			n.a.
M20	23 39	2 42	4 47	20 59	2 22	16 59	0 46	25 1	1 2	5 42	1 13	23 40	0 10	23 26	0 22	17 22	1 52	27 43	5 39	23 46	23 46	15 45			n.a.
T 21	23 35	2n24	5 9	21 12	2 9	16 34	0 43	25 1	1 2	5 38	1 12	23 41	0 10	23 26	0 22	17 23	1 52	27 43	5 40	23 46	23 46	15 42			n.a.
W22	23 30	7 30	5 18	21 26	1 56	16 8	0 40	25 2	1 3	5 34	1 12	23 42	0 10	23 26	0 22	17 23	1 52	27 44	5 40	23 46	23 46	15 40			n.a.
T 23	23 25	12 25	5 11	21 40	1 44	15 43	0 37	25 2	1 3	5 30	1 12	23 42	0 10	23 25	0 22	17 23	1 52	27 44	5 40	23 46	23 46	15 37			n.a.
F 24	23 19	16 57	4 49	21 55	1 31	15 16	0 34	25 2	1 3	5 26	1 12	23 43	0 10	23 25	0 22	17 24	1 52	27 45	5 40	23 46	23 47	15 35			n.a.
S 25	23 12	20 47	4 12	22 10	1 18	14 50	0 30	25 2	1 3	5 22	1 11	23 44	0 10	23 25	0 22	17 24	1 52	27 45	5 40	23 46	23 47	15 32			n.a.
S 26	23 6	23 37	3 18	22 25	1 6	14 23	0 27	25 1	1 4	5 18	1 11	23 44	0 10	23 25	0 22	17 25	1 52	27 46	5 40	23 46	23 47	15 30			n.a.
M27	22 59	25 5	2 11	22 40	0 54	13 56	0 24	25 0	1 4	5 14	1 11	23 45	0 11	23 24	0 22	17 25	1 52	27 46	5 41	23 46	23 47	15 27			n.a.
T 28	22 51	24 52	0 54	22 55	0 42	13 28	0 20	24 59	1 4	5 10	1 11	23 46	0 11	23 24	0 22	17 26	1 52	27 46	5 41	23 46	23 47	15 25			n.a.
W29	22 43	22 54	0s28	23 10	0 31	13 1	0 17	24 58	1 5	5 6	1 10	23 46	0 11	23 24	0 22	17 26	1 52	27 47	5 41	23 46	23 48	15 22			n.a.
T 30	22 35	19 17	1 50	23 24	0 19	12 33	0 13	24 56	1 5	5 2	1 10	23 47	0 11	23 24	0 22	17 27	1 52	27 47	5 41	23 46	23 48	15 20			n.a.
F 31	22s26	14n22	3s 4	23s38	0n 8	12s 4	0s10	24s54	1s 5	4s58	1s10	23s47	0s11	23n23	0n22	17n27	1n53	27s48	5s41	23s46	23s48	15s17			n.a.

Julian Day Number = 749127.5, Delta T = 18h00m08s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'57, Lahiri = -40°36'57 Julian Calendar 1 Jan. 2662 BCE == Greg. Calendar 10 Dec. 2663 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

FEBRUARY 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 16 17	21♉10'13	28♌ 1	23♐30	0♓38	7♉31	20♓32	20♐11	14°R 7	18°R20	8♐16	7°R34	7♉ 0	10♒35	n.a.	S 1
S 2	7 20 14	22° 9'27	12♍48	24°27	1°48	8°17	20°43	20°18	14♊ 5	18♌19	8°18	7♉32	6°57	10°42	n.a.	S 2
M 3	7 24 10	23° 8'39	27°15	25°27	2°58	9° 4	20°53	20°25	14° 3	18°17	8°19	7°30	6°53	10°48	n.a.	M 3
T 4	7 28 7	24° 7'49	11♎16	26°30	4° 8	9°50	21° 3	20°31	14° 1	18°16	8°21	7°29	6°50	10°55	n.a.	T 4
W 5	7 32 3	25° 6'57	24°53	27°35	5°17	10°37	21°13	20°38	13°59	18°14	8°22	7°D29	6°47	11° 2	n.a.	W 5
T 6	7 36 0	26° 6'03	8♏ 5	28°43	6°26	11°23	21°24	20°44	13°58	18°13	8°23	7°29	6°44	11° 8	n.a.	T 6
F 7	7 39 56	27° 5'07	20°56	29°52	7°36	12° 9	21°35	20°51	13°56	18°11	8°25	7°30	6°41	11°15	n.a.	F 7
S 8	7 43 53	28° 4'09	3♐29	1♉ 4	8°45	12°56	21°45	20°57	13°54	18°10	8°26	7°32	6°38	11°22	n.a.	S 8
S 9	7 47 49	29° 3'09	15°48	2°18	9°54	13°42	21°56	21° 4	13°53	18° 8	8°27	7°33	6°34	11°28	n.a.	S 9
M10	7 51 46	0♒ 2'08	27°55	3°35	11° 2	14°28	22° 7	21°10	13°51	18° 7	8°29	7°35	6°31	11°35	n.a.	M10
T 11	7 55 42	1° 1'04	9♉54	4°53	12°11	15°14	22°18	21°16	13°50	18° 5	8°30	7°R35	6°28	11°42	n.a.	T 11
W12	7 59 39	1°59'58	21°47	6°13	13°20	16° 0	22°29	21°22	13°48	18° 4	8°31	7°34	6°25	11°48	n.a.	W12
T 13	8 3 35	2°58'50	3♒37	7°34	14°28	16°47	22°40	21°29	13°47	18° 2	8°32	7°32	6°22	11°55	n.a.	T 13
F 14	8 7 32	3°57'39	15°26	8°58	15°36	17°33	22°51	21°35	13°45	18° 1	8°34	7°29	6°19	12° 2	n.a.	F 14
S 15	8 11 29	4°56'26	27°15	10°23	16°44	18°19	23° 3	21°41	13°44	17°59	8°35	7°24	6°15	12° 8	n.a.	S 15
S 16	8 15 25	5°55'11	9♓ 8	11°50	17°52	19° 5	23°14	21°47	13°43	17°58	8°36	7°19	6°12	12°15	n.a.	S 16
M17	8 19 22	6°53'54	21° 5	13°19	18°59	19°51	23°26	21°53	13°41	17°56	8°37	7°14	6° 9	12°22	n.a.	M17
T 18	8 23 18	7°52'34	3♈11	14°49	20° 7	20°37	23°37	21°59	13°40	17°54	8°38	7° 9	6° 6	12°28	n.a.	T 18
W19	8 27 15	8°51'12	15°27	16°21	21°14	21°22	23°49	22° 4	13°39	17°53	8°39	7° 6	6° 3	12°35	n.a.	W19
T 20	8 31 11	9°49'48	27°58	17°54	22°21	22° 8	24° 1	22°10	13°38	17°51	8°40	7° 4	5°59	12°42	n.a.	T 20
F 21	8 35 8	10°48'21	10♉46	19°29	23°28	22°54	24°12	22°16	13°37	17°49	8°41	7°D 3	5°56	12°48	n.a.	F 21
S 22	8 39 4	11°46'52	23°57	21° 6	24°35	23°40	24°24	22°22	13°36	17°48	8°42	7° 4	5°53	12°55	n.a.	S 22
S 23	8 43 1	12°45'21	7♊32	22°44	25°41	24°25	24°36	22°27	13°35	17°46	8°43	7° 5	5°50	13° 2	n.a.	S 23
M24	8 46 57	13°43'47	21°33	24°24	26°48	25°11	24°48	22°33	13°34	17°45	8°44	7° 6	5°47	13° 8	n.a.	M24
T 25	8 50 54	14°42'11	6♋ 0	26° 6	27°54	25°57	25° 0	22°38	13°33	17°43	8°45	7°R 7	5°44	13°15	n.a.	T 25
W26	8 54 51	15°40'33	20°51	27°49	29° 0	26°42	25°13	22°44	13°32	17°41	8°46	7° 6	5°40	13°22	n.a.	W26
T 27	8 58 47	16°38'52	5♌58	29°34	0♈ 5	27°28	25°25	22°49	13°31	17°40	8°47	7° 4	5°37	13°28	n.a.	T 27
F 28	9 2 44	17♒37'09	21♌15	1♒20	1♈11	28♉13	25♓37	22♐54	13♊31	17♌38	8♐48	7♉ 0	5♉34	13♒35	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s17	8n37	4s 4	23s52	0s 2	11s36	0s 6	24s52	1s 5	4s54	1s10	23s48	0s11	23n23	0n22	17n28	1n53	27s48	5s41	23s46	23s48	15s15		n.a.
S 2	22 7	2 29	4 48	24 5	0 12	11 7	0 2	24 49	1 6	4 49	1 9	23 49	0 11	23 23	0 22	17 28	1 53	27 49	5 42	23 46	23 48	15 12		n.a.
M 3	21 57	3s37	5 11	24 17	0 22	10 38	0n 1	24 46	1 6	4 45	1 9	23 49	0 11	23 23	0 22	17 29	1 53	27 49	5 42	23 46	23 48	15 10		n.a.
T 4	21 47	9 23	5 16	24 28	0 32	10 8	0 5	24 43	1 6	4 41	1 9	23 50	0 11	23 22	0 22	17 29	1 53	27 49	5 42	23 46	23 49	15 7		n.a.
W 5	21 36	14 31	5 2	24 39	0 41	9 39	0 9	24 39	1 6	4 36	1 9	23 50	0 11	23 22	0 22	17 30	1 53	27 50	5 42	23 46	23 49	15 5		n.a.
T 6	21 25	18 48	4 33	24 49	0 50	9 9	0 13	24 36	1 6	4 32	1 8	23 51	0 11	23 22	0 22	17 30	1 53	27 50	5 42	23 46	23 49	15 2		n.a.
F 7	21 13	22 6	3 50	24 57	0 58	8 39	0 17	24 32	1 7	4 27	1 8	23 51	0 12	23 22	0 22	17 31	1 53	27 51	5 43	23 46	23 49	14 59		n.a.
S 8	21 1	24 14	2 57	25 5	1 6	8 9	0 21	24 27	1 7	4 23	1 8	23 52	0 12	23 22	0 22	17 31	1 53	27 51	5 43	23 46	23 49	14 57		n.a.
S 9	20 49	25 9	1 57	25 12	1 14	7 39	0 25	24 23	1 7	4 18	1 8	23 53	0 12	23 21	0 22	17 32	1 53	27 51	5 43	23 46	23 49	14 54		n.a.
M10	20 36	24 51	0 53	25 17	1 21	7 9	0 29	24 18	1 7	4 13	1 7	23 53	0 12	23 21	0 22	17 32	1 53	27 52	5 43	23 46	23 50	14 52		n.a.
T 11	20 23	23 24	0n13	25 21	1 27	6 39	0 33	24 13	1 7	4 9	1 7	23 54	0 12	23 21	0 22	17 33	1 53	27 52	5 43	23 46	23 50	14 49		n.a.
W12	20 10	20 54	1 17	25 24	1 34	6 8	0 37	24 7	1 8	4 4	1 7	23 54	0 12	23 21	0 22	17 33	1 53	27 53	5 44	23 46	23 50	14 47		n.a.
T 13	19 56	17 33	2 18	25 25	1 39	5 38	0 41	24 2	1 8	3 59	1 7	23 55	0 12	23 21	0 22	17 34	1 53	27 53	5 44	23 46	23 50	14 44		n.a.
F 14	19 42	13 30	3 13	25 25	1 45	5 7	0 45	23 56	1 8	3 55	1 7	23 55	0 12	23 20	0 22	17 34	1 53	27 54	5 44	23 46	23 50	14 42		n.a.
S 15	19 28	8 58	4 0	25 24	1 50	4 36	0 49	23 50	1 8	3 50	1 6	23 56	0 12	23 20	0 22	17 35	1 53	27 54	5 44	23 47	23 50	14 39		n.a.
S 16	19 13	4 5	4 36	25 21	1 54	4 5	0 53	23 43	1 8	3 45	1 6	23 56	0 12	23 20	0 22	17 35	1 53	27 54	5 44	23 47	23 50	14 36		n.a.
M17	18 58	0n58	5 0	25 16	1 58	3 34	0 58	23 37	1 8	3 40	1 6	23 57	0 12	23 20	0 22	17 36	1 53	27 55	5 45	23 47	23 51	14 34		n.a.
T 18	18 43	6 2	5 12	25 10	2 2	3 3	1 2	23 30	1 8	3 35	1 6	23 57	0 13	23 20	0 22	17 36	1 53	27 55	5 45	23 48	23 51	14 31		n.a.
W19	18 27	10 57	5 9	25 2	2 5	2 33	1 6	23 23	1 9	3 30	1 5	23 57	0 13	23 20	0 22	17 37	1 53	27 55	5 45	23 48	23 51	14 29		n.a.
T 20	18 12	15 31	4 52	24 52	2 8	2 2	1 10	23 15	1 9	3 26	1 5	23 58	0 13	23 20	0 22	17 37	1 53	27 56	5 45	23 48	23 51	14 26		n.a.
F 21	17 55	19 30	4 20	24 41	2 10	1 31	1 15	23 7	1 9	3 21	1 5	23 58	0 13	23 19	0 22	17 38	1 53	27 56	5 45	23 48	23 51	14 24		n.a.
S 22	17 39	22 38	3 34	24 27	2 11	1 0	1 19	23 0	1 9	3 16	1 5	23 59	0 13	23 19	0 22	17 38	1 53	27 57	5 46	23 48	23 51	14 21		n.a.
S 23	17 22	24 36	2 34	24 12	2 13	0 29	1 23	22 51	1 9	3 11	1 5	23 59	0 13	23 19	0 22	17 39	1 53	27 57	5 46	23 48	23 52	14 18		n.a.
M24	17 5	25 7	1 24	23 55	2 13	0n 2	1 28	22 43	1 9	3 6	1 4	24 0	0 13	23 19	0 22	17 39	1 53	27 57	5 46	23 48	23 52	14 16		n.a.
T 25	16 48	23 57	0 6	23 36	2 13	0 33	1 32	22 35	1 9	3 0	1 4	24 0	0 13	23 19	0 22	17 40	1 53	27 58	5 46	23 48	23 52	14 13		n.a.
W26	16 30	21 7	1s14	23 15	2 13	1 3	1 36	22 26	1 9	2 55	1 4	24 0	0 13	23 19	0 22	17 41	1 53	27 58	5 46	23 48	23 52	14 11		n.a.
T 27	16 12	16 47	2 30	22 52	2 12	1 34	1 40	22 17	1 9	2 50	1 4	24 1	0 13	23 19	0 22	17 41	1 53	27 58	5 47	23 48	23 52	14 8		n.a.
F 28	15s54	11n20	3s37	22s26	2s11	2n 4	1n45	22s 7	1s 9	2s45	1s 4	24s 1	0s14	23n19	0n22	17n42	1n53	27s59	5s47	23s48	23s52	14s 5		n.a.

Julian Day Number = 749158.5, Delta T = 18h00m06s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'53, Lahiri = -40°36'53 Julian Calendar 1 Feb. 2662 BCE == Greg. Calendar 10 Jan. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

MARCH 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 6 40	18♒35'24	6♍29	3♒ 8	2♈16	28♑59	25♓49	23♐ 0	13°R30	17°R36	8♐49	6°R54	5♑31	13♒42	n.a.	S 1
S 2	9 10 37	19°33'38	21°31	4°58	3°21	29°44	26° 2	23° 5	13♊29	17♌35	8°50	6♑48	5°28	13°48	n.a.	S 2
M 3	9 14 33	20°31'49	6♎11	6°49	4°26	0♒29	26°14	23°10	13°29	17°33	8°51	6°42	5°24	13°55	n.a.	M 3
T 4	9 18 30	21°29'59	20°26	8°42	5°30	1°15	26°27	23°15	13°28	17°31	8°51	6°37	5°21	14° 2	n.a.	T 4
W 5	9 22 26	22°28'07	4♏11	10°36	6°34	2° 0	26°39	23°20	13°28	17°30	8°52	6°33	5°18	14° 8	n.a.	W 5
T 6	9 26 23	23°26'14	17°27	12°32	7°38	2°45	26°52	23°25	13°27	17°28	8°53	6°32	5°15	14°15	n.a.	T 6
F 7	9 30 19	24°24'19	0♐18	14°30	8°42	3°30	27° 5	23°30	13°27	17°27	8°54	6°D32	5°12	14°22	n.a.	F 7
S 8	9 34 16	25°22'22	12°47	16°29	9°45	4°15	27°17	23°34	13°27	17°25	8°54	6°33	5° 9	14°29	n.a.	S 8
S 9	9 38 12	26°20'24	24°59	18°30	10°48	5° 0	27°30	23°39	13°26	17°23	8°55	6°34	5° 5	14°35	n.a.	S 9
M10	9 42 9	27°18'24	6♑59	20°33	11°51	5°45	27°43	23°44	13°26	17°22	8°55	6°R34	5° 2	14°42	n.a.	M10
T 11	9 46 6	28°16'23	18°52	22°37	12°53	6°30	27°56	23°48	13°26	17°20	8°56	6°33	4°59	14°49	n.a.	T 11
W12	9 50 2	29°14'20	0♒40	24°42	13°56	7°15	28° 9	23°52	13°26	17°19	8°57	6°30	4°56	14°55	n.a.	W12
T 13	9 53 59	0♓12'15	12°28	26°48	14°58	8° 0	28°22	23°57	13°D26	17°17	8°57	6°25	4°53	15° 2	n.a.	T 13
F 14	9 57 55	1°10'09	24°18	28°55	15°59	8°45	28°35	24° 1	13°26	17°15	8°58	6°17	4°50	15° 9	n.a.	F 14
S 15	10 1 52	2° 8'00	6♓11	1♓ 4	17° 0	9°30	28°48	24° 5	13°26	17°14	8°58	6° 8	4°46	15°15	n.a.	S 15
S 16	10 5 48	3° 5'51	18°10	3°13	18° 1	10°14	29° 1	24° 9	13°26	17°12	8°59	5°57	4°43	15°22	n.a.	S 16
M17	10 9 45	4° 3'39	0♈16	5°22	19° 2	10°59	29°14	24°14	13°26	17°11	8°59	5°47	4°40	15°29	n.a.	M17
T 18	10 13 41	5° 1'25	12°30	7°32	20° 2	11°44	29°27	24°18	13°26	17° 9	8°59	5°36	4°37	15°35	n.a.	T 18
W19	10 17 38	5°59'10	24°54	9°42	21° 2	12°28	29°41	24°21	13°27	17° 8	9° 0	5°28	4°34	15°42	n.a.	W19
T 20	10 21 34	6°56'53	7♉30	11°51	22° 1	13°13	29°54	24°25	13°27	17° 6	9° 0	5°22	4°30	15°49	n.a.	T 20
F 21	10 25 31	7°54'35	20°21	14° 0	23° 0	13°57	0♈ 7	24°29	13°27	17° 5	9° 1	5°18	4°27	15°55	n.a.	F 21
S 22	10 29 28	8°52'14	3♊28	16° 9	23°59	14°41	0°20	24°33	13°28	17° 3	9° 1	5°D17	4°24	16° 2	n.a.	S 22
S 23	10 33 24	9°49'52	16°57	18°16	24°57	15°26	0°34	24°36	13°28	17° 2	9° 1	5°17	4°21	16° 9	n.a.	S 23
M24	10 37 21	10°47'28	0♋47	20°21	25°55	16°10	0°47	24°40	13°29	17° 0	9° 1	5°R17	4°18	16°15	n.a.	M24
T 25	10 41 17	11°45'02	15° 1	22°25	26°52	16°54	1° 1	24°43	13°30	16°59	9° 2	5°17	4°15	16°22	n.a.	T 25
W26	10 45 14	12°42'34	29°37	24°27	27°49	17°38	1°14	24°46	13°30	16°57	9° 2	5°15	4°11	16°29	n.a.	W26
T 27	10 49 10	13°40'05	14♌31	26°27	28°45	18°23	1°28	24°49	13°31	16°56	9° 2	5°11	4° 8	16°35	n.a.	T 27
F 28	10 53 7	14°37'34	29°38	28°25	29°41	19° 7	1°41	24°53	13°32	16°54	9° 2	5° 4	4° 5	16°42	n.a.	F 28
S 29	10 57 3	15°35'02	14♍47	0♈20	0♉36	19°51	1°55	24°56	13°33	16°53	9° 2	4°55	4° 2	16°49	n.a.	S 29
S 30	11 1 0	16°32'28	29°48	2°12	1°31	20°35	2° 8	24°59	13°33	16°52	9° 2	4°45	3°59	16°55	n.a.	S 30
M31	11 4 57	17♓29'53	14♎32	4♈ 2	2♉25	21♒18	2♈22	25♐ 1	13♊34	16♌50	9♐ 2	4♑35	3♑56	17♒ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15s36	5n13	4s27	21s59	2s 9	2n35	1n49	21s58	1s 9	2s40	1s 4	24s 2	0s14	23n18	0n22	17n42	1n53	27s59	5s47	23s48	23s52	14s 3		n.a.	S 1
S 2	15 17	1s 7	4 59	21 30	2 6	3 5	1 53	21 48	1 9	2 35	1 3	24 2	0 14	23 18	0 22	17 43	1 53	28 0	5 47	23 49	23 52	14 0		n.a.	S 2
M 3	14 59	7 14	5 9	20 58	2 3	3 35	1 58	21 38	1 9	2 29	1 3	24 2	0 14	23 18	0 22	17 43	1 53	28 0	5 48	23 49	23 53	13 58		n.a.	M 3
T 4	14 40	12 46	5 1	20 25	1 59	4 5	2 2	21 28	1 9	2 24	1 3	24 3	0 14	23 18	0 22	17 44	1 53	28 0	5 48	23 49	23 53	13 55		n.a.	T 4
W 5	14 20	17 29	4 34	19 49	1 55	4 35	2 6	21 18	1 10	2 19	1 3	24 3	0 14	23 18	0 22	17 44	1 53	28 1	5 48	23 49	23 53	13 52		n.a.	W 5
T 6	14 1	21 10	3 54	19 11	1 50	5 5	2 10	21 7	1 10	2 14	1 3	24 3	0 14	23 18	0 22	17 45	1 53	28 1	5 48	23 50	23 53	13 50		n.a.	T 6
F 7	13 41	23 40	3 3	18 31	1 45	5 34	2 14	20 57	1 10	2 8	1 2	24 4	0 14	23 18	0 22	17 45	1 53	28 1	5 48	23 50	23 53	13 47		n.a.	F 7
S 8	13 21	24 55	2 5	17 49	1 39	6 4	2 19	20 46	1 10	2 3	1 2	24 4	0 14	23 18	0 22	17 46	1 53	28 2	5 49	23 49	23 53	13 45		n.a.	S 8
S 9	13 1	24 56	1 2	17 5	1 32	6 33	2 23	20 35	1 10	1 58	1 2	24 5	0 15	23 18	0 22	17 46	1 53	28 2	5 49	23 49	23 53	13 42		n.a.	S 9
M10	12 41	23 46	0n 2	16 19	1 25	7 2	2 27	20 23	1 10	1 52	1 2	24 5	0 15	23 18	0 22	17 47	1 53	28 2	5 49	23 49	23 54	13 39		n.a.	M10
T 11	12 21	21 33	1 6	15 31	1 18	7 31	2 31	20 12	1 10	1 47	1 2	24 5	0 15	23 18	0 22	17 47	1 53	28 3	5 49	23 49	23 54	13 37		n.a.	T 11
W12	12 0	18 25	2 6	14 41	1 10	7 59	2 35	20 0	1 9	1 42	1 2	24 5	0 15	23 18	0 22	17 48	1 53	28 3	5 50	23 50	23 54	13 34		n.a.	W12
T 13	11 39	14 34	3 1	13 49	1 1	8 27	2 39	19 48	1 9	1 36	1 1	24 6	0 15	23 18	0 22	17 48	1 53	28 3	5 50	23 50	23 54	13 32		n.a.	T 13
F 14	11 18	10 10	3 47	12 56	0 52	8 55	2 43	19 36	1 9	1 31	1 1	24 6	0 15	23 18	0 22	17 49	1 53	28 4	5 50	23 50	23 54	13 29		n.a.	F 14
S 15	10 57	5 22	4 24	12 1	0 43	9 23	2 47	19 24	1 9	1 25	1 1	24 6	0 15	23 18	0 22	17 49	1 53	28 4	5 50	23 51	23 54	13 26		n.a.	S 15
S 16	10 36	0 21	4 50	11 5	0 33	9 50	2 50	19 11	1 9	1 20	1 1	24 7	0 15	23 18	0 22	17 50	1 53	28 4	5 51	23 51	23 54	13 24		n.a.	S 16
M17	10 15	4n43	5 3	10 7	0 23	10 18	2 54	18 59	1 9	1 14	1 1	24 7	0 15	23 18	0 22	17 50	1 53	28 5	5 51	23 52	23 54	13 21		n.a.	M17
T 18	9 53	9 40	5 2	9 8	0 13	10 44	2 58	18 46	1 9	1 9	1 1	24 7	0 15	23 18	0 22	17 51	1 53	28 5	5 51	23 52	23 54	13 18		n.a.	T 18
W19	9 31	14 17	4 47	8 9	0 2	11 11	3 2	18 33	1 9	1 3	1 1	24 8	0 16	23 18	0 22	17 51	1 53	28 5	5 51	23 52	23 55	13 16		n.a.	W19
T 20	9 10	18 23	4 18	7 9	0n 8	11 37	3 5	18 20	1 9	0 58	1 0	24 8	0 16	23 18	0 22	17 52	1 53	28 5	5 52	23 53	23 55	13 13		n.a.	T 20
F 21	8 48	21 42	3 36	6 8	0 19	12 3	3 9	18 7	1 9	0 52	1 0	24 8	0 16	23 18	0 22	17 52	1 53	28 6	5 52	23 53	23 55	13 11		n.a.	F 21
S 22	8 26	23 58	2 41	5 8	0 30	12 29	3 12	17 54	1 9	0 47	1 0	24 8	0 16	23 18	0 22	17 52	1 53	28 6	5 52	23 53	23 55	13 8		n.a.	S 22
S 23	8 3	24 56	1 36	4 8	0 40	12 54	3 15	17 40	1 9	0 41	1 0	24 9	0 16	23 18	0 22	17 53	1 53	28 6	5 52	23 53	23 55	13 5		n.a.	S 23
M24	7 41	24 23	0 24	3 8	0 51	13 18	3 19	17 27	1 9	0 36	1 0	24 9	0 16	23 18	0 22	17 53	1 53	28 7	5 52	23 53	23 55	13 3		n.a.	M24
T 25	7 19	22 16	0s52	2 9	1 1	13 43	3 22	17 13	1 9	0 30	1 0	24 9	0 16	23 18	0 22	17 54	1 53	28 7	5 53	23 53	23 55	13 0		n.a.	T 25
W26	6 56	18 39	2 6	1 10	1 11	14 7	3 25	16 59	1 8	0 24	1 0	24 9	0 16	23 18	0 22	17 54	1 53	28 7	5 53	23 53	23 55	12 57		n.a.	W26
T 27	6 34	13 47	3 13	0 13	1 21	14 30	3 28	16 45	1 8	0 19	1 0	24 10	0 16	23 18	0 22	17 55	1 53	28 7	5 53	23 53	23 55	12 55		n.a.	T 27
F 28	6 11	8 1	4 7	0n43	1 30	14 54	3 31	16 31	1 8	0 13	0 59	24 10	0 17	23 18	0 22	17 55	1 53	28 8	5 53	23 53	23 56	12 52		n.a.	F 28
S 29	5 49	1 47	4 44	1 38	1 39	15 16	3 34	16 16	1 8	0 8	0 59	24 10	0 17	23 19	0 22	17 56	1 53	28 8	5 54	23 54	23 56	12 49		n.a.	S 29
S 30	5 26	4s30	5 1	2 31	1 47	15 39	3 37	16 2	1 8	0 2	0 59	24 10	0 17	23 19	0 22	17 56	1 53	28 8	5 54	23 54	23 56	12 47		n.a.	S 30
M31	5s 3	10s25	4s58	3n23	1n54	16n 1	3n39	15s48	1s 8	0n 4	0s59	24s11	0s17	23n19	0n22	17n56	1n53	28s 8	5s54	23s55	23s56	12s44		n.a.	M31

Julian Day Number = 749186.5, Delta T = 18h00m04s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'49, Lahiri = -40°36'49 Julian Calendar 1 March 2662 BCE == Greg. Calendar 7 Feb. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

APRIL 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 8 53	18♓27'17	28♎52	5♈49	3♉19	22♒ 2	2♈35	25♐ 4	13♊35	16°R49	9♐ 2	4°R26	3♑52	17♒ 9	n.a.	T 1
W 2	11 12 50	19°24'40	12♏43	7°33	4°12	22°46	2°49	25° 7	13°36	16♌48	9°R 2	4♑19	3°49	17°16	n.a.	W 2
T 3	11 16 46	20°22'02	26° 5	9°14	5° 4	23°30	3° 3	25° 9	13°37	16°46	9° 2	4°15	3°46	17°22	n.a.	T 3
F 4	11 20 43	21°19'23	8♐59	10°52	5°56	24°13	3°16	25°12	13°38	16°45	9° 2	4°13	3°43	17°29	n.a.	F 4
S 5	11 24 39	22°16'43	21°30	12°27	6°47	24°57	3°30	25°14	13°40	16°44	9° 2	4°D12	3°40	17°36	n.a.	S 5
S 6	11 28 36	23°14'03	3♑43	13°58	7°38	25°41	3°44	25°17	13°41	16°42	9° 2	4°R12	3°36	17°42	n.a.	S 6
M 7	11 32 32	24°11'21	15°42	15°27	8°28	26°24	3°57	25°19	13°42	16°41	9° 2	4°12	3°33	17°49	n.a.	M 7
T 8	11 36 29	25° 8'39	27°33	16°52	9°17	27° 7	4°11	25°21	13°43	16°40	9° 2	4°10	3°30	17°56	n.a.	T 8
W 9	11 40 26	26° 5'56	9♒21	18°14	10° 5	27°51	4°25	25°23	13°45	16°39	9° 2	4° 6	3°27	18° 2	n.a.	W 9
T 10	11 44 22	27° 3'12	21°10	19°33	10°53	28°34	4°39	25°25	13°46	16°38	9° 1	3°59	3°24	18° 9	n.a.	T 10
F 11	11 48 19	28° 0'27	3♓ 3	20°48	11°40	29°17	4°52	25°27	13°48	16°36	9° 1	3°49	3°21	18°16	n.a.	F 11
S 12	11 52 15	28°57'42	15° 3	22° 0	12°25	0♓ 1	5° 6	25°28	13°49	16°35	9° 1	3°37	3°17	18°22	n.a.	S 12
S 13	11 56 12	29°54'55	27°11	23° 9	13°11	0°44	5°20	25°30	13°51	16°34	9° 1	3°24	3°14	18°29	n.a.	S 13
M14	12 0 8	0♈52'08	9♈28	24°14	13°55	1°27	5°34	25°31	13°52	16°33	9° 0	3°10	3°11	18°36	n.a.	M14
T 15	12 4 5	1°49'20	21°56	25°15	14°38	2°10	5°47	25°33	13°54	16°32	9° 0	2°58	3° 8	18°42	n.a.	T 15
W16	12 8 1	2°46'31	4♉35	26°13	15°20	2°53	6° 1	25°34	13°56	16°31	9° 0	2°47	3° 5	18°49	n.a.	W16
T 17	12 11 58	3°43'41	17°24	27° 7	16° 2	3°36	6°15	25°35	13°58	16°30	8°59	2°39	3° 1	18°56	n.a.	T 17
F 18	12 15 55	4°40'50	0♊26	27°58	16°42	4°19	6°29	25°37	13°59	16°29	8°59	2°34	2°58	19° 2	n.a.	F 18
S 19	12 19 51	5°37'59	13°40	28°44	17°21	5° 1	6°43	25°38	14° 1	16°28	8°58	2°31	2°55	19° 9	n.a.	S 19
S 20	12 23 48	6°35'06	27°10	29°27	17°59	5°44	6°56	25°38	14° 3	16°27	8°58	2°31	2°52	19°16	n.a.	S 20
M21	12 27 44	7°32'13	10♋56	0♉ 5	18°36	6°27	7°10	25°39	14° 5	16°26	8°58	2°30	2°49	19°23	n.a.	M21
T 22	12 31 41	8°29'18	25° 0	0°39	19°11	7° 9	7°24	25°40	14° 7	16°26	8°57	2°30	2°46	19°29	n.a.	T 22
W23	12 35 37	9°26'23	9♌21	1° 9	19°46	7°52	7°38	25°41	14° 9	16°25	8°56	2°28	2°42	19°36	n.a.	W23
T 24	12 39 34	10°23'27	23°57	1°35	20°19	8°34	7°52	25°41	14°11	16°24	8°56	2°23	2°39	19°43	n.a.	T 24
F 25	12 43 30	11°20'30	8♍43	1°56	20°50	9°17	8° 5	25°42	14°13	16°23	8°55	2°16	2°36	19°49	n.a.	F 25
S 26	12 47 27	12°17'32	23°33	2°13	21°21	9°59	8°19	25°42	14°16	16°22	8°55	2° 6	2°33	19°56	n.a.	S 26
S 27	12 51 24	13°14'34	8♎18	2°25	21°49	10°42	8°33	25°42	14°18	16°22	8°54	1°55	2°30	20° 3	n.a.	S 27
M28	12 55 20	14°11'35	22°51	2°33	22°17	11°24	8°47	25°42	14°20	16°21	8°53	1°45	2°27	20° 9	n.a.	M28
T 29	12 59 17	15° 8'36	7♏ 3	2°R36	22°42	12° 6	9° 0	25°R42	14°22	16°20	8°53	1°35	2°23	20°16	n.a.	T 29
W30	13 3 13	16♈ 5'37	20♏51	2♉35	23♉ 6	12♓48	9♈14	25♐42	14♊25	16♌20	8♐52	1♑28	2♑20	20♒23	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s40	15s35	4s35	4n13	2n 2	16n22	3n42	15s33	1s 8	0n 9	0s59	24s11	0s17	23n19	0n22	17n57	1n53	28s 9	5s54	23s55	23s56	12s42		n.a.
W 2	4 17	19 46	3 57	5 1	2 8	16 43	3 44	15 18	1 7	0 15	0 59	24 11	0 17	23 19	0 22	17 57	1 53	28 9	5 55	23 55	23 56	12 39		n.a.
T 3	3 54	22 45	3 8	5 47	2 14	17 3	3 47	15 3	1 7	0 21	0 59	24 11	0 17	23 19	0 22	17 57	1 53	28 9	5 55	23 55	23 56	12 36		n.a.
F 4	3 31	24 26	2 10	6 31	2 19	17 23	3 49	14 48	1 7	0 26	0 59	24 11	0 17	23 19	0 22	17 58	1 53	28 9	5 55	23 55	23 56	12 34		n.a.
S 5	3 8	24 49	1 7	7 13	2 23	17 43	3 51	14 33	1 7	0 32	0 58	24 12	0 18	23 19	0 22	17 58	1 53	28 9	5 55	23 55	23 56	12 31		n.a.
S 6	2 45	23 59	0 3	7 53	2 27	18 2	3 53	14 18	1 7	0 38	0 58	24 12	0 18	23 19	0 22	17 59	1 53	28 10	5 56	23 55	23 56	12 28		n.a.
M 7	2 22	22 2	1n 1	8 31	2 30	18 20	3 54	14 3	1 7	0 43	0 58	24 12	0 18	23 20	0 22	17 59	1 53	28 10	5 56	23 55	23 56	12 26		n.a.
T 8	1 58	19 10	2 0	9 6	2 32	18 38	3 56	13 47	1 6	0 49	0 58	24 12	0 18	23 20	0 22	17 59	1 53	28 10	5 56	23 55	23 57	12 23		n.a.
W 9	1 35	15 31	2 55	9 40	2 33	18 55	3 57	13 32	1 6	0 54	0 58	24 12	0 18	23 20	0 22	18 0	1 53	28 10	5 56	23 56	23 57	12 20		n.a.
T 10	1 12	11 17	3 41	10 11	2 34	19 12	3 59	13 16	1 6	1 0	0 58	24 13	0 18	23 20	0 22	18 0	1 53	28 11	5 56	23 56	23 57	12 18		n.a.
F 11	0 49	6 37	4 18	10 40	2 34	19 28	4 0	13 0	1 6	1 6	0 58	24 13	0 18	23 20	0 22	18 0	1 53	28 11	5 57	23 56	23 57	12 15		n.a.
S 12	0 25	1 40	4 45	11 7	2 33	19 44	4 1	12 45	1 6	1 11	0 58	24 13	0 18	23 20	0 22	18 1	1 53	28 11	5 57	23 56	23 57	12 12		n.a.
S 13	0 2	3n24	4 58	11 31	2 31	19 59	4 2	12 29	1 5	1 17	0 58	24 13	0 19	23 21	0 22	18 1	1 53	28 11	5 57	23 57	23 57	12 10		n.a.
M14	0n21	8 23	4 58	11 54	2 28	20 13	4 2	12 13	1 5	1 23	0 58	24 13	0 19	23 21	0 22	18 1	1 53	28 11	5 57	23 57	23 57	12 7		n.a.
T 15	0 44	13 6	4 44	12 14	2 25	20 27	4 3	11 57	1 5	1 28	0 57	24 14	0 19	23 21	0 22	18 1	1 52	28 11	5 58	23 57	23 57	12 4		n.a.
W16	1 8	17 20	4 16	12 31	2 21	20 40	4 3	11 41	1 5	1 34	0 57	24 14	0 19	23 21	0 22	18 2	1 52	28 12	5 58	23 58	23 57	12 2		n.a.
T 17	1 31	20 50	3 34	12 47	2 15	20 53	4 3	11 25	1 4	1 40	0 57	24 14	0 19	23 21	0 22	18 2	1 52	28 12	5 58	23 58	23 57	11 59		n.a.
F 18	1 54	23 19	2 41	13 0	2 10	21 4	4 3	11 9	1 4	1 45	0 57	24 14	0 19	23 22	0 22	18 2	1 52	28 12	5 58	23 58	23 57	11 56		n.a.
S 19	2 17	24 35	1 38	13 11	2 3	21 16	4 2	10 52	1 4	1 51	0 57	24 14	0 19	23 22	0 22	18 3	1 52	28 12	5 59	23 58	23 57	11 54		n.a.
S 20	2 40	24 26	0 28	13 19	1 55	21 26	4 1	10 36	1 4	1 57	0 57	24 14	0 19	23 22	0 22	18 3	1 52	28 12	5 59	23 58	23 58	11 51		n.a.
M21	3 3	22 47	0s44	13 25	1 47	21 36	4 1	10 20	1 3	2 2	0 57	24 15	0 20	23 22	0 21	18 3	1 52	28 12	5 59	23 58	23 58	11 48		n.a.
T 22	3 26	19 43	1 56	13 29	1 37	21 45	3 59	10 3	1 3	2 8	0 57	24 15	0 20	23 23	0 21	18 3	1 52	28 12	5 59	23 58	23 58	11 46		n.a.
W23	3 49	15 25	3 2	13 30	1 27	21 54	3 58	9 47	1 3	2 14	0 57	24 15	0 20	23 23	0 21	18 3	1 52	28 13	5 59	23 58	23 58	11 43		n.a.
T 24	4 12	10 8	3 56	13 29	1 17	22 1	3 56	9 30	1 2	2 19	0 57	24 15	0 20	23 23	0 21	18 4	1 52	28 13	6 0	23 58	23 58	11 40		n.a.
F 25	4 35	4 14	4 36	13 26	1 5	22 8	3 55	9 14	1 2	2 25	0 57	24 15	0 20	23 23	0 21	18 4	1 52	28 13	6 0	23 58	23 58	11 37		n.a.
S 26	4 58	1s55	4 58	13 20	0 53	22 14	3 52	8 57	1 2	2 31	0 57	24 15	0 20	23 24	0 21	18 4	1 52	28 13	6 0	23 58	23 58	11 35		n.a.
S 27	5 21	7 56	4 59	13 12	0 39	22 20	3 50	8 40	1 2	2 36	0 57	24 15	0 20	23 24	0 21	18 4	1 52	28 13	6 0	23 59	23 58	11 32		n.a.
M28	5 43	13 25	4 41	13 2	0 26	22 24	3 47	8 24	1 1	2 42	0 56	24 16	0 20	23 24	0 21	18 4	1 52	28 13	6 1	23 59	23 58	11 29		n.a.
T 29	6 6	18 2	4 6	12 50	0 11	22 28	3 44	8 7	1 1	2 47	0 56	24 16	0 21	23 24	0 21	18 5	1 52	28 13	6 1	23 59	23 58	11 27		n.a.
W30	6n28	21s32	3s17	12n35	0s 4	22n31	3n40	7s50	1s 1	2n53	0s56	24s16	0s21	23n25	0n21	18n 5	1n52	28s13	6s 1	23s59	23s58	11s24		n.a.

Julian Day Number = 749217.5, Delta T = 18h00m01s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'45, Lahiri = -40°36'45 Julian Calendar 1 Apr. 2662 BCE == Greg. Calendar 10 March 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

MAY 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 7 10	17♈ 2'38	4♐13	2°R29	23♉29	13♓30	9♈28	25°R42	14♊27	16°R19	8°R51	1°R23	2♑17	20♒29	n.a.	T 1
F 2	13 11 6	17°59'39	17° 9	2♉19	23°49	14°12	9°41	25♐42	14°29	16♎18	8♐51	1♑20	2°14	20°36	n.a.	F 2
S 3	13 15 3	18°56'40	29°42	2° 4	24° 8	14°54	9°55	25°41	14°32	16°18	8°50	1°D19	2°11	20°43	n.a.	S 3
S 4	13 19 0	19°53'41	11♑56	1°46	24°25	15°36	10° 9	25°41	14°34	16°17	8°49	1°20	2° 7	20°49	n.a.	S 4
M 5	13 22 56	20°50'42	23°57	1°24	24°40	16°18	10°23	25°40	14°37	16°17	8°48	1°R20	2° 4	20°56	n.a.	M 5
T 6	13 26 53	21°47'43	5♒50	0°58	24°53	17° 0	10°36	25°40	14°39	16°16	8°47	1°19	2° 1	21° 3	n.a.	T 6
W 7	13 30 49	22°44'45	17°40	0°30	25° 4	17°41	10°50	25°39	14°42	16°16	8°47	1°16	1°58	21°10	n.a.	W 7
T 8	13 34 46	23°41'46	29°31	29♈59	25°13	18°23	11° 3	25°38	14°45	16°15	8°46	1°11	1°55	21°16	n.a.	T 8
F 9	13 38 42	24°38'48	11♓29	29°26	25°19	19° 5	11°17	25°37	14°47	16°15	8°45	1° 3	1°52	21°23	n.a.	F 9
S 10	13 42 39	25°35'50	23°35	28°51	25°24	19°46	11°31	25°36	14°50	16°15	8°44	0°53	1°48	21°30	n.a.	S 10
S 11	13 46 36	26°32'52	5♈53	28°15	25°26	20°27	11°44	25°35	14°53	16°14	8°43	0°43	1°45	21°36	n.a.	S 11
M12	13 50 32	27°29'54	18°24	27°39	25°R26	21° 9	11°58	25°34	14°56	16°14	8°42	0°31	1°42	21°43	n.a.	M12
T 13	13 54 29	28°26'57	1♉ 8	27° 3	25°24	21°50	12°11	25°32	14°58	16°14	8°41	0°21	1°39	21°50	n.a.	T 13
W14	13 58 25	29°24'00	14° 5	26°28	25°19	22°31	12°25	25°31	15° 1	16°14	8°40	0°12	1°36	21°56	n.a.	W14
T 15	14 2 22	0♉21'02	27°15	25°55	25°12	23°13	12°38	25°29	15° 4	16°13	8°39	0° 5	1°32	22° 3	n.a.	T 15
F 16	14 6 18	1°18'05	10♊35	25°23	25° 3	23°54	12°51	25°28	15° 7	16°13	8°38	0° 1	1°29	22°10	n.a.	F 16
S 17	14 10 15	2°15'09	24° 7	24°55	24°51	24°35	13° 5	25°26	15°10	16°13	8°37	29°D59	1°26	22°16	n.a.	S 17
S 18	14 14 12	3°12'12	7♋49	24°29	24°37	25°16	13°18	25°24	15°13	16°13	8°36	29♐59	1°23	22°23	n.a.	S 18
M19	14 18 8	4° 9'15	21°42	24° 7	24°21	25°57	13°31	25°22	15°16	16°13	8°35	0♑ 1	1°20	22°30	n.a.	M19
T 20	14 22 5	5° 6'19	5♌44	23°49	24° 2	26°38	13°45	25°20	15°19	16°D13	8°34	0°R 1	1°17	22°37	n.a.	T 20
W21	14 26 1	6° 3'22	19°56	23°35	23°41	27°19	13°58	25°18	15°22	16°13	8°33	0° 0	1°13	22°43	n.a.	W21
T 22	14 29 58	7° 0'25	4♍16	23°26	23°18	27°59	14°11	25°16	15°25	16°13	8°32	29♐58	1°10	22°50	n.a.	T 22
F 23	14 33 54	7°57'29	18°40	23°D21	22°53	28°40	14°24	25°14	15°28	16°13	8°30	29°53	1° 7	22°57	n.a.	F 23
S 24	14 37 51	8°54'33	3♎ 5	23°22	22°26	29°21	14°37	25°11	15°32	16°13	8°29	29°46	1° 4	23° 3	n.a.	S 24
S 25	14 41 47	9°51'37	17°25	23°28	21°57	0♈ 1	14°51	25° 9	15°35	16°13	8°28	29°39	1° 1	23°10	n.a.	S 25
M26	14 45 44	10°48'42	1♏34	23°40	21°26	0°42	15° 4	25° 6	15°38	16°14	8°27	29°31	0°58	23°17	n.a.	M26
T 27	14 49 41	11°45'48	15°28	23°57	20°54	1°22	15°17	25° 4	15°41	16°14	8°26	29°24	0°54	23°23	n.a.	T 27
W28	14 53 37	12°42'54	29° 2	24°19	20°20	2° 2	15°30	25° 1	15°45	16°14	8°25	29°19	0°51	23°30	n.a.	W28
T 29	14 57 34	13°40'01	12♐15	24°47	19°45	2°43	15°43	24°58	15°48	16°14	8°23	29°15	0°48	23°37	n.a.	T 29
F 30	15 1 30	14°37'08	25° 6	25°20	19°10	3°23	15°55	24°56	15°51	16°15	8°22	29°D14	0°45	23°44	n.a.	F 30
S 31	15 5 27	15♉34'17	7♑38	25♈59	18♉33	4♈ 3	16♈ 8	24♐53	15♊54	16♎15	8♐21	29♐14	0♑42	23♒50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n51	23s44	2s19	12n19	0s19	22n34	3n37	7s33	1s 0	2n58	0s56	24s16	0s21	23n25	0n21	18n 5	1n52	28s13	6s 1	23s59	23s58	11s21			n.a.
F 2	7 13	24 35	1 15	12 0	0 35	22 35	3 33	7 16	1 0	3 4	0 56	24 16	0 21	23 25	0 21	18 5	1 52	28 14	6 1	23 59	23 58	11 19			n.a.
S 3	7 35	24 8	0 9	11 40	0 51	22 35	3 28	6 59	1 0	3 10	0 56	24 16	0 21	23 25	0 21	18 5	1 52	28 14	6 2	23 59	23 58	11 16			n.a.
S 4	7 57	22 30	0n56	11 18	1 8	22 35	3 23	6 43	0 59	3 15	0 56	24 16	0 21	23 26	0 21	18 5	1 52	28 14	6 2	23 59	23 58	11 13			n.a.
M 5	8 19	19 53	1 57	10 55	1 24	22 34	3 18	6 26	0 59	3 21	0 56	24 16	0 21	23 26	0 21	18 5	1 52	28 14	6 2	23 59	23 58	11 11			n.a.
T 6	8 41	16 28	2 53	10 31	1 40	22 32	3 12	6 9	0 59	3 26	0 56	24 16	0 21	23 26	0 21	18 6	1 52	28 14	6 2	23 59	23 58	11 8			n.a.
W 7	9 3	12 24	3 40	10 6	1 56	22 29	3 6	5 52	0 58	3 32	0 56	24 17	0 22	23 27	0 21	18 6	1 52	28 14	6 2	23 59	23 59	11 5			n.a.
T 8	9 24	7 52	4 18	9 40	2 12	22 25	3 0	5 35	0 58	3 37	0 56	24 17	0 22	23 27	0 21	18 6	1 51	28 14	6 3	23 59	23 59	11 2			n.a.
F 9	9 46	3 2	4 46	9 14	2 27	22 20	2 53	5 18	0 57	3 43	0 56	24 17	0 22	23 27	0 21	18 6	1 51	28 14	6 3	23 59	23 59	11 0			n.a.
S 10	10 7	1n59	5 0	8 48	2 42	22 14	2 46	5 1	0 57	3 48	0 56	24 17	0 22	23 28	0 21	18 6	1 51	28 14	6 3	23 59	23 59	10 57			n.a.
S 11	10 28	6 59	5 2	8 23	2 55	22 7	2 38	4 44	0 57	3 54	0 56	24 17	0 22	23 28	0 21	18 6	1 51	28 14	6 3	23 59	23 59	10 54			n.a.
M12	10 49	11 48	4 49	7 58	3 8	21 59	2 30	4 27	0 56	3 59	0 56	24 17	0 22	23 28	0 21	18 6	1 51	28 14	6 3	23 59	23 59	10 52			n.a.
T 13	11 10	16 12	4 21	7 34	3 20	21 50	2 21	4 10	0 56	4 4	0 56	24 17	0 22	23 28	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 49			n.a.
W14	11 31	19 55	3 39	7 11	3 30	21 40	2 12	3 53	0 55	4 10	0 56	24 17	0 22	23 29	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 46			n.a.
T 15	11 51	22 41	2 46	6 50	3 39	21 29	2 3	3 36	0 55	4 15	0 56	24 17	0 23	23 29	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 43			n.a.
F 16	12 12	24 14	1 42	6 31	3 47	21 17	1 53	3 19	0 55	4 21	0 55	24 17	0 23	23 29	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 41			n.a.
S 17	12 32	24 23	0 31	6 15	3 54	21 4	1 42	3 2	0 54	4 26	0 55	24 17	0 23	23 30	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 38			n.a.
S 18	12 52	23 3	0s42	6 0	3 59	20 50	1 32	2 45	0 54	4 31	0 55	24 17	0 23	23 30	0 21	18 6	1 51	28 14	6 4	23 59	23 59	10 35			n.a.
M19	13 12	20 20	1 54	5 49	4 2	20 35	1 20	2 28	0 53	4 37	0 55	24 18	0 23	23 30	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 33			n.a.
T 20	13 31	16 22	3 0	5 40	4 5	20 19	1 9	2 11	0 53	4 42	0 55	24 18	0 23	23 31	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 30			n.a.
W21	13 51	11 27	3 55	5 34	4 5	20 2	0 57	1 54	0 53	4 47	0 55	24 18	0 23	23 31	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 27			n.a.
T 22	14 10	5 53	4 37	5 31	4 5	19 44	0 44	1 37	0 52	4 52	0 55	24 18	0 23	23 32	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 24			n.a.
F 23	14 29	0s 1	5 1	5 31	4 3	19 25	0 31	1 20	0 52	4 58	0 55	24 18	0 24	23 32	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 22			n.a.
S 24	14 48	5 55	5 6	5 35	4 0	19 6	0 18	1 3	0 51	5 3	0 55	24 18	0 24	23 32	0 21	18 6	1 51	28 14	6 5	23 59	23 59	10 19			n.a.
S 25	15 6	11 28	4 52	5 41	3 56	18 45	0 5	0 46	0 51	5 8	0 55	24 18	0 24	23 33	0 21	18 5	1 51	28 14	6 6	23 59	23 59	10 16			n.a.
M26	15 25	16 21	4 20	5 50	3 50	18 24	0s 9	0 29	0 50	5 13	0 55	24 18	0 24	23 33	0 21	18 5	1 51	28 14	6 6	23 59	23 59	10 14			n.a.
T 27	15 43	20 15	3 34	6 2	3 44	18 2	0 22	0 12	0 50	5 18	0 55	24 18	0 24	23 33	0 21	18 5	1 50	28 14	6 6	23 59	23 59	10 11			n.a.
W28	16 1	22 56	2 36	6 18	3 36	17 39	0 36	0n 5	0 49	5 23	0 55	24 18	0 24	23 34	0 21	18 5	1 50	28 14	6 6	23 59	23 59	10 8			n.a.
T 29	16 18	24 17	1 31	6 36	3 28	17 16	0 50	0 21	0 49	5 29	0 55	24 18	0 24	23 34	0 21	18 5	1 50	28 14	6 6	23 59	23 59	10 5			n.a.
F 30	16 36	24 16	0 22	6 56	3 19	16 53	1 4	0 38	0 48	5 34	0 55	24 18	0 25	23 34	0 21	18 5	1 50	28 14	6 6	23 59	23 59	10 3			n.a.
S 31	16n53	23s 1	0n45	7n20	3s 9	16n29	1s18	0n55	0s48	5n39	0s55	24s18	0s25	23n35	0n21	18n 5	1n50	28s14	6s 7	23s59	23s59	10s 0			n.a.

Julian Day Number = 749247.5, Delta T = 17h59m59s
Ecliptic obliquity = 23°59'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'41, Lahiri = -40°36'41 Julian Calendar 1 May 2662 BCE == Greg. Calendar 9 Apr. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

JUNE 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 9 23	16♉31'27	19♑52	26♈43	17°R56	4♈43	16♈21	24°R50	15♊58	16♌15	8°R20	29♐16	0♑38	23♒57	n.a.	S 1
M 2	15 13 20	17°28'38	1♒55	27°33	17♉19	5°23	16°34	24♐46	16° 1	16°16	8♐18	29°17	0°35	24° 4	n.a.	M 2
T 3	15 17 17	18°25'49	13°49	28°28	16°42	6° 3	16°46	24°43	16° 5	16°16	8°17	29°R18	0°32	24°10	n.a.	T 3
W 4	15 21 13	19°23'02	25°40	29°28	16° 5	6°43	16°59	24°40	16° 8	16°16	8°16	29°18	0°29	24°17	n.a.	W 4
T 5	15 25 10	20°20'17	7♓34	0♉34	15°29	7°23	17°12	24°37	16°12	16°17	8°15	29°16	0°26	24°24	n.a.	T 5
F 6	15 29 6	21°17'32	19°34	1°44	14°53	8° 3	17°24	24°33	16°15	16°17	8°13	29°13	0°23	24°30	n.a.	F 6
S 7	15 33 3	22°14'48	1♈45	3° 0	14°18	8°42	17°37	24°30	16°18	16°18	8°12	29° 8	0°19	24°37	n.a.	S 7
S 8	15 36 59	23°12'06	14°10	4°20	13°45	9°22	17°49	24°26	16°22	16°19	8°11	29° 3	0°16	24°44	n.a.	S 8
M 9	15 40 56	24° 9'25	26°52	5°45	13°12	10° 2	18° 1	24°23	16°26	16°19	8° 9	28°57	0°13	24°50	n.a.	M 9
T 10	15 44 53	25° 6'45	9♉50	7°14	12°41	10°41	18°14	24°19	16°29	16°20	8° 8	28°51	0°10	24°57	n.a.	T 10
W11	15 48 49	26° 4'07	23° 6	8°48	12°12	11°21	18°26	24°15	16°33	16°21	8° 7	28°47	0° 7	25° 4	n.a.	W11
T 12	15 52 46	27° 1'29	6♊38	10°26	11°45	12° 0	18°38	24°12	16°36	16°21	8° 5	28°44	0° 4	25°11	n.a.	T 12
F 13	15 56 42	27°58'53	20°23	12° 8	11°19	12°39	18°50	24° 8	16°40	16°22	8° 4	28°42	0° 0	25°17	n.a.	F 13
S 14	16 0 39	28°56'18	4♋19	13°53	10°56	13°18	19° 2	24° 4	16°43	16°23	8° 3	28°D42	29♐57	25°24	n.a.	S 14
S 15	16 4 35	29°53'44	18°23	15°42	10°35	13°58	19°14	24° 0	16°47	16°24	8° 1	28°43	29°54	25°31	n.a.	S 15
M16	16 8 32	0♊51'11	2♌32	17°33	10°16	14°37	19°26	23°56	16°51	16°24	8° 0	28°44	29°51	25°37	n.a.	M16
T 17	16 12 29	1°48'39	16°45	19°28	9°59	15°16	19°38	23°52	16°54	16°25	7°58	28°46	29°48	25°44	n.a.	T 17
W18	16 16 25	2°46'08	0♍58	21°24	9°45	15°55	19°50	23°48	16°58	16°26	7°57	28°R46	29°44	25°51	n.a.	W18
T 19	16 20 22	3°43'38	15°10	23°23	9°32	16°33	20° 1	23°44	17° 2	16°27	7°56	28°46	29°41	25°57	n.a.	T 19
F 20	16 24 18	4°41'09	29°18	25°23	9°23	17°12	20°13	23°40	17° 5	16°28	7°54	28°44	29°38	26° 4	n.a.	F 20
S 21	16 28 15	5°38'41	13♎20	27°24	9°15	17°51	20°24	23°35	17° 9	16°29	7°53	28°42	29°35	26°11	n.a.	S 21
S 22	16 32 11	6°36'14	27°13	29°26	9°10	18°30	20°36	23°31	17°13	16°30	7°52	28°39	29°32	26°18	n.a.	S 22
M23	16 36 8	7°33'49	10♏55	1♊29	9° 8	19° 8	20°47	23°27	17°16	16°31	7°50	28°36	29°29	26°24	n.a.	M23
T 24	16 40 4	8°31'25	24°23	3°31	9°D 7	19°47	20°58	23°22	17°20	16°32	7°49	28°33	29°25	26°31	n.a.	T 24
W25	16 44 1	9°29'03	7♐36	5°34	9°10	20°25	21°10	23°18	17°24	16°33	7°47	28°31	29°22	26°38	n.a.	W25
T 26	16 47 58	10°26'42	20°32	7°37	9°14	21° 3	21°21	23°14	17°28	16°34	7°46	28°30	29°19	26°44	n.a.	T 26
F 27	16 51 54	11°24'23	3♑13	9°39	9°20	21°42	21°32	23° 9	17°31	16°35	7°45	28°D30	29°16	26°51	n.a.	F 27
S 28	16 55 51	12°22'05	15°37	11°40	9°29	22°20	21°43	23° 5	17°35	16°37	7°43	28°31	29°13	26°58	n.a.	S 28
S 29	16 59 47	13°19'49	27°49	13°41	9°40	22°58	21°54	23° 0	17°39	16°38	7°42	28°32	29°10	27° 5	n.a.	S 29
M30	17 3 44	14♊17'35	9♒50	15♊41	9♉53	23♈36	22♈ 4	22♐56	17♊43	16♌39	7♐41	28♐33	29♐ 6	27♒11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n10	20s40	1n50	7n46	2s59	16n 6	1s32	1n12	0s47	5n44	0s55	24s18	0s25	23n35	0n21	18n 5	1n50	28s14	6s 7	23s59	23s59	9s57		n.a.
M 2	17 26	17 28	2 48	8 14	2 48	15 42	1 46	1 28	0 47	5 49	0 55	24 18	0 25	23 35	0 21	18 4	1 50	28 13	6 7	23 59	23 59	9 55		n.a.
T 3	17 42	13 35	3 38	8 45	2 36	15 18	2 0	1 45	0 46	5 54	0 55	24 18	0 25	23 36	0 21	18 4	1 50	28 13	6 7	23 59	23 59	9 52		n.a.
W 4	17 59	9 12	4 19	9 18	2 24	14 54	2 13	2 2	0 46	5 59	0 55	24 18	0 25	23 36	0 21	18 4	1 50	28 13	6 7	23 59	23 59	9 49		n.a.
T 5	18 14	4 28	4 49	9 53	2 12	14 31	2 26	2 18	0 45	6 4	0 55	24 18	0 25	23 37	0 21	18 4	1 50	28 13	6 7	23 59	23 59	9 46		n.a.
F 6	18 30	0n27	5 6	10 30	1 59	14 9	2 39	2 35	0 45	6 8	0 55	24 18	0 25	23 37	0 21	18 4	1 50	28 13	6 7	23 59	23 59	9 44		n.a.
S 7	18 45	5 26	5 10	11 8	1 46	13 46	2 52	2 51	0 44	6 13	0 55	24 18	0 26	23 37	0 21	18 3	1 50	28 13	6 7	23 59	23 59	9 41		n.a.
S 8	19 0	10 18	5 0	11 48	1 33	13 25	3 4	3 8	0 44	6 18	0 55	24 18	0 26	23 38	0 21	18 3	1 50	28 13	6 8	23 59	23 59	9 38		n.a.
M 9	19 15	14 50	4 35	12 30	1 20	13 4	3 15	3 24	0 43	6 23	0 55	24 18	0 26	23 38	0 21	18 3	1 50	28 13	6 8	23 59	23 59	9 35		n.a.
T 10	19 29	18 48	3 55	13 12	1 6	12 44	3 26	3 40	0 43	6 28	0 55	24 18	0 26	23 38	0 21	18 3	1 50	28 13	6 8	23 59	23 59	9 33		n.a.
W11	19 43	21 54	3 2	13 55	0 53	12 25	3 37	3 56	0 42	6 32	0 55	24 18	0 26	23 39	0 21	18 2	1 50	28 13	6 8	23 59	23 59	9 30		n.a.
T 12	19 56	23 51	1 58	14 39	0 40	12 7	3 47	4 13	0 42	6 37	0 55	24 18	0 26	23 39	0 21	18 2	1 50	28 12	6 8	23 59	23 59	9 27		n.a.
F 13	20 10	24 23	0 45	15 24	0 27	11 50	3 56	4 29	0 41	6 42	0 55	24 18	0 26	23 39	0 21	18 2	1 50	28 12	6 8	23 59	23 59	9 24		n.a.
S 14	20 23	23 24	0s31	16 8	0 15	11 34	4 5	4 45	0 41	6 47	0 55	24 18	0 26	23 40	0 21	18 2	1 50	28 12	6 8	23 59	23 59	9 22		n.a.
S 15	20 36	20 57	1 46	16 53	0 2	11 20	4 13	5 1	0 40	6 51	0 55	24 17	0 26	23 40	0 21	18 1	1 49	28 12	6 8	23 59	23 59	9 19		n.a.
M16	20 48	17 12	2 55	17 36	0n 9	11 6	4 21	5 17	0 39	6 56	0 55	24 17	0 27	23 41	0 21	18 1	1 49	28 12	6 8	23 59	23 59	9 16		n.a.
T 17	21 0	12 28	3 54	18 20	0 21	10 54	4 28	5 33	0 39	7 0	0 55	24 17	0 27	23 41	0 21	18 1	1 49	28 12	6 9	23 59	23 59	9 13		n.a.
W18	21 12	7 3	4 38	19 2	0 31	10 43	4 35	5 49	0 38	7 5	0 55	24 17	0 27	23 41	0 21	18 0	1 49	28 12	6 9	23 59	23 59	9 11		n.a.
T 19	21 23	1 18	5 5	19 43	0 41	10 34	4 41	6 5	0 38	7 9	0 55	24 17	0 27	23 42	0 21	18 0	1 49	28 12	6 9	23 59	23 59	9 8		n.a.
F 20	21 34	4s30	5 14	20 22	0 51	10 25	4 47	6 20	0 37	7 14	0 55	24 17	0 27	23 42	0 21	18 0	1 49	28 11	6 9	23 59	23 59	9 5		n.a.
S 21	21 44	10 1	5 4	21 0	1 0	10 18	4 52	6 36	0 37	7 18	0 55	24 17	0 27	23 42	0 21	17 59	1 49	28 11	6 9	23 59	23 59	9 3		n.a.
S 22	21 55	14 59	4 36	21 36	1 8	10 12	4 56	6 51	0 36	7 23	0 55	24 17	0 27	23 43	0 21	17 59	1 49	28 11	6 9	23 59	23 59	9 0		n.a.
M23	22 4	19 7	3 53	22 9	1 15	10 8	5 0	7 7	0 35	7 27	0 55	24 17	0 27	23 43	0 21	17 59	1 49	28 11	6 9	23 59	23 59	8 57		n.a.
T 24	22 14	22 9	2 57	22 41	1 22	10 4	5 4	7 22	0 35	7 31	0 55	24 17	0 28	23 44	0 21	17 58	1 49	28 11	6 9	23 59	23 59	8 54		n.a.
W25	22 23	23 56	1 53	23 10	1 28	10 2	5 7	7 38	0 34	7 36	0 55	24 17	0 28	23 44	0 21	17 58	1 49	28 11	6 9	23 59	23 59	8 52		n.a.
T 26	22 32	24 22	0 44	23 36	1 33	10 1	5 10	7 53	0 34	7 40	0 55	24 16	0 28	23 44	0 21	17 57	1 49	28 10	6 9	23 59	23 59	8 49		n.a.
F 27	22 40	23 31	0n26	24 0	1 37	10 1	5 12	8 8	0 33	7 44	0 55	24 16	0 28	23 45	0 21	17 57	1 49	28 10	6 9	23 59	23 59	8 46		n.a.
S 28	22 48	21 31	1 33	24 22	1 41	10 2	5 14	8 23	0 32	7 48	0 55	24 16	0 28	23 45	0 21	17 57	1 49	28 10	6 9	23 59	23 59	8 43		n.a.
S 29	22 55	18 33	2 35	24 41	1 44	10 4	5 15	8 38	0 32	7 52	0 55	24 16	0 28	23 45	0 21	17 56	1 49	28 10	6 9	23 59	23 59	8 41		n.a.
M30	23n 2	14s50	3n29	24n57	1n46	10n 7	5s16	8n53	0s31	7n56	0s55	24s16	0s28	23n46	0n21	17n56	1n49	28s10	6s10	23s59	23s59	8s38		n.a.

Julian Day Number = 749278.5, Delta T = 17h59m56s
Ecliptic obliquity = 23°59'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'37, Lahiri = -40°36'37 Julian Calendar 1 June 2662 BCE == Greg. Calendar 10 May 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

JULY 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 7 40	15♊15'23	21♒44	17♊39	10♉ 8	24♈14	22♈15	22°R51	17♊46	16♌40	7°R39	28♐34	29♐ 3	27♒18	n.a.	T 1
W 2	17 11 37	16°13'12	3♓36	19°37	10°25	24°52	22°26	22♐47	17°50	16°42	7♐38	28°35	29° 0	27°25	n.a.	W 2
T 3	17 15 33	17°11'04	15°29	21°33	10°44	25°30	22°36	22°42	17°54	16°43	7°37	28°R36	28°57	27°31	n.a.	T 3
F 4	17 19 30	18° 8'58	27°30	23°29	11° 4	26° 8	22°47	22°38	17°58	16°44	7°35	28°35	28°54	27°38	n.a.	F 4
S 5	17 23 27	19° 6'53	9♈41	25°23	11°27	26°45	22°57	22°33	18° 1	16°46	7°34	28°35	28°50	27°45	n.a.	S 5
S 6	17 27 23	20° 4'51	22° 8	27°15	11°51	27°23	23° 7	22°28	18° 5	16°47	7°32	28°34	28°47	27°51	n.a.	S 6
M 7	17 31 20	21° 2'51	4♉54	29° 7	12°17	28° 1	23°17	22°24	18° 9	16°49	7°31	28°33	28°44	27°58	n.a.	M 7
T 8	17 35 16	22° 0'53	18° 0	0♋57	12°44	28°38	23°27	22°19	18°13	16°50	7°30	28°32	28°41	28° 5	n.a.	T 8
W 9	17 39 13	22°58'57	1♊29	2°46	13°13	29°15	23°37	22°15	18°16	16°51	7°29	28°31	28°38	28°12	n.a.	W 9
T 10	17 43 9	23°57'03	15°18	4°33	13°44	29°53	23°47	22°10	18°20	16°53	7°27	28°31	28°35	28°18	n.a.	T 10
F 11	17 47 6	24°55'11	29°26	6°19	14°16	0♉30	23°57	22° 5	18°24	16°54	7°26	28°D31	28°31	28°25	n.a.	F 11
S 12	17 51 2	25°53'21	13♋49	8° 4	14°49	1° 7	24° 6	22° 1	18°28	16°56	7°25	28°31	28°28	28°32	n.a.	S 12
S 13	17 54 59	26°51'32	28°20	9°48	15°23	1°44	24°16	21°56	18°31	16°58	7°23	28°31	28°25	28°38	n.a.	S 13
M14	17 58 56	27°49'46	12♌55	11°31	15°59	2°21	24°25	21°52	18°35	16°59	7°22	28°31	28°22	28°45	n.a.	M14
T 15	18 2 52	28°48'01	27°28	13°12	16°37	2°58	24°34	21°47	18°39	17° 1	7°21	28°R31	28°19	28°52	n.a.	T 15
W16	18 6 49	29°46'18	11♍53	14°52	17°15	3°35	24°43	21°42	18°42	17° 2	7°20	28°31	28°16	28°59	n.a.	W16
T 17	18 10 45	0♋44'36	26° 8	16°31	17°54	4°11	24°52	21°38	18°46	17° 4	7°18	28°D31	28°12	29° 5	n.a.	T 17
F 18	18 14 42	1°42'56	10♎ 9	18° 9	18°35	4°48	25° 1	21°33	18°50	17° 6	7°17	28°31	28° 9	29°12	n.a.	F 18
S 19	18 18 38	2°41'18	23°56	19°45	19°16	5°24	25°10	21°29	18°53	17° 8	7°16	28°31	28° 6	29°19	n.a.	S 19
S 20	18 22 35	3°39'42	7♏29	21°20	19°59	6° 1	25°18	21°25	18°57	17° 9	7°15	28°32	28° 3	29°25	n.a.	S 20
M21	18 26 31	4°38'07	20°46	22°55	20°43	6°37	25°27	21°20	19° 1	17°11	7°13	28°32	28° 0	29°32	n.a.	M21
T 22	18 30 28	5°36'35	3♐50	24°27	21°27	7°13	25°35	21°16	19° 4	17°13	7°12	28°33	27°56	29°39	n.a.	T 22
W23	18 34 24	6°35'04	16°40	25°59	22°13	7°50	25°44	21°11	19° 8	17°15	7°11	28°33	27°53	29°45	n.a.	W23
T 24	18 38 21	7°33'36	29°17	27°30	22°59	8°26	25°52	21° 7	19°12	17°16	7°10	28°R34	27°50	29°52	n.a.	T 24
F 25	18 42 18	8°32'10	11♑42	28°59	23°47	9° 2	26° 0	21° 3	19°15	17°18	7° 9	28°33	27°47	29°59	n.a.	F 25
S 26	18 46 14	9°30'45	23°56	0♒28	24°35	9°38	26° 8	20°58	19°19	17°20	7° 8	28°33	27°44	0♓ 6	n.a.	S 26
S 27	18 50 11	10°29'23	6♒ 2	1°55	25°24	10°13	26°15	20°54	19°22	17°22	7° 7	28°31	27°41	0°12	n.a.	S 27
M28	18 54 7	11°28'03	17°59	3°21	26°13	10°49	26°23	20°50	19°26	17°24	7° 5	28°29	27°37	0°19	n.a.	M28
T 29	18 58 4	12°26'46	29°52	4°46	27° 4	11°25	26°30	20°46	19°30	17°26	7° 4	28°27	27°34	0°26	n.a.	T 29
W30	19 2 0	13°25'30	11♓43	6° 9	27°55	12° 0	26°38	20°42	19°33	17°28	7° 3	28°25	27°31	0°32	n.a.	W30
T 31	19 5 57	14♋24'17	23♓36	7♌31	28♉47	12♉36	26♈45	20♐38	19♊37	17♌30	7♐ 2	28♐24	27♐28	0♓39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 9	10s35	4n14	25n11	1n48	10n11	5s17	9n 8	0s30	8n 0	0s55	24s16	0s28	23n46	0n21	17n55	1n49	28s 9	6s10	23s59	23s59	8s35		n.a.
W 2	23 15	5 58	4 47	25 23	1 49	10 16	5 17	9 23	0 30	8 4	0 55	24 16	0 28	23 46	0 21	17 55	1 49	28 9	6 10	23 59	23 59	8 32		n.a.
T 3	23 21	1 7	5 8	25 32	1 49	10 22	5 17	9 38	0 29	8 8	0 55	24 15	0 28	23 47	0 21	17 54	1 49	28 9	6 10	23 59	23 59	8 30		n.a.
F 4	23 27	3n48	5 17	25 38	1 49	10 29	5 17	9 52	0 28	8 12	0 55	24 15	0 29	23 47	0 21	17 54	1 49	28 9	6 10	23 59	23 59	8 27		n.a.
S 5	23 32	8 40	5 11	25 43	1 48	10 36	5 16	10 7	0 28	8 16	0 55	24 15	0 29	23 48	0 21	17 53	1 49	28 9	6 10	23 59	23 59	8 24		n.a.
S 6	23 36	13 17	4 50	25 45	1 47	10 45	5 15	10 21	0 27	8 20	0 55	24 15	0 29	23 48	0 22	17 53	1 48	28 9	6 10	23 59	23 59	8 21		n.a.
M 7	23 41	17 27	4 15	25 45	1 45	10 54	5 14	10 36	0 26	8 24	0 55	24 15	0 29	23 48	0 22	17 53	1 48	28 8	6 10	23 59	23 59	8 19		n.a.
T 8	23 44	20 53	3 26	25 42	1 43	11 3	5 13	10 50	0 26	8 27	0 55	24 15	0 29	23 49	0 22	17 52	1 48	28 8	6 10	23 59	23 59	8 16		n.a.
W 9	23 48	23 17	2 24	25 38	1 40	11 14	5 11	11 4	0 25	8 31	0 55	24 14	0 29	23 49	0 22	17 52	1 48	28 8	6 10	23 59	23 59	8 13		n.a.
T 10	23 51	24 22	1 13	25 32	1 37	11 24	5 9	11 18	0 24	8 35	0 55	24 14	0 29	23 49	0 22	17 51	1 48	28 8	6 10	23 59	23 59	8 10		n.a.
F 11	23 53	23 54	0s 5	25 24	1 34	11 36	5 7	11 32	0 24	8 38	0 56	24 14	0 29	23 50	0 22	17 51	1 48	28 7	6 10	23 59	23 59	8 8		n.a.
S 12	23 55	21 52	1 24	25 14	1 30	11 48	5 5	11 46	0 23	8 42	0 56	24 14	0 29	23 50	0 22	17 50	1 48	28 7	6 10	23 59	23 59	8 5		n.a.
S 13	23 57	18 23	2 38	25 3	1 26	12 0	5 3	12 0	0 22	8 45	0 56	24 14	0 29	23 50	0 22	17 49	1 48	28 7	6 10	23 59	23 59	8 2		n.a.
M14	23 58	13 46	3 42	24 49	1 21	12 13	5 0	12 14	0 22	8 49	0 56	24 14	0 30	23 51	0 22	17 49	1 48	28 7	6 10	23 59	23 59	7 59		n.a.
T 15	23 59	8 23	4 32	24 35	1 16	12 27	4 57	12 27	0 21	8 52	0 56	24 13	0 30	23 51	0 22	17 48	1 48	28 7	6 10	23 59	23 59	7 57		n.a.
W16	23 59	2 36	5 4	24 19	1 11	12 40	4 54	12 41	0 20	8 56	0 56	24 13	0 30	23 51	0 22	17 48	1 48	28 6	6 10	23 59	23 59	7 54		n.a.
T 17	23 59	3s15	5 17	24 1	1 5	12 55	4 51	12 54	0 19	8 59	0 56	24 13	0 30	23 52	0 22	17 47	1 48	28 6	6 10	23 59	23 59	7 51		n.a.
F 18	23 59	8 51	5 11	23 43	1 0	13 9	4 48	13 7	0 19	9 2	0 56	24 13	0 30	23 52	0 22	17 47	1 48	28 6	6 10	23 59	23 59	7 48		n.a.
S 19	23 58	13 55	4 47	23 23	0 54	13 24	4 44	13 21	0 18	9 5	0 56	24 13	0 30	23 52	0 22	17 46	1 48	28 6	6 10	23 59	23 59	7 45		n.a.
S 20	23 56	18 12	4 7	23 2	0 47	13 39	4 40	13 34	0 17	9 9	0 56	24 12	0 30	23 53	0 22	17 46	1 48	28 6	6 10	23 59	23 58	7 43		n.a.
M21	23 54	21 29	3 15	22 40	0 41	13 54	4 37	13 47	0 16	9 12	0 56	24 12	0 30	23 53	0 22	17 45	1 48	28 5	6 10	23 59	23 58	7 40		n.a.
T 22	23 52	23 34	2 13	22 17	0 34	14 9	4 33	14 0	0 16	9 15	0 56	24 12	0 30	23 53	0 22	17 44	1 48	28 5	6 10	23 59	23 58	7 37		n.a.
W23	23 49	24 23	1 5	21 53	0 27	14 25	4 29	14 12	0 15	9 18	0 56	24 12	0 30	23 54	0 22	17 44	1 48	28 5	6 10	23 59	23 58	7 34		n.a.
T 24	23 46	23 55	0n 4	21 28	0 20	14 41	4 25	14 25	0 14	9 21	0 56	24 11	0 30	23 54	0 22	17 43	1 48	28 5	6 10	23 59	23 58	7 32		n.a.
F 25	23 42	22 16	1 12	21 2	0 13	14 57	4 21	14 37	0 13	9 24	0 56	24 11	0 31	23 54	0 22	17 43	1 48	28 4	6 10	23 59	23 58	7 29		n.a.
S 26	23 38	19 35	2 16	20 36	0 5	15 13	4 16	14 50	0 13	9 27	0 56	24 11	0 31	23 55	0 22	17 42	1 48	28 4	6 10	23 59	23 58	7 26		n.a.
S 27	23 34	16 5	3 13	20 9	0s 2	15 29	4 12	15 2	0 12	9 29	0 56	24 11	0 31	23 55	0 22	17 41	1 48	28 4	6 10	23 59	23 58	7 23		n.a.
M28	23 29	11 59	4 0	19 42	0 10	15 45	4 7	15 14	0 11	9 32	0 56	24 11	0 31	23 55	0 22	17 41	1 48	28 4	6 10	23 59	23 58	7 21		n.a.
T 29	23 23	7 27	4 37	19 14	0 18	16 1	4 3	15 26	0 10	9 35	0 56	24 10	0 31	23 56	0 22	17 40	1 48	28 4	6 10	23 59	23 58	7 18		n.a.
W30	23 18	2 41	5 2	18 45	0 26	16 17	3 58	15 38	0 9	9 37	0 56	24 10	0 31	23 56	0 22	17 40	1 48	28 3	6 10	23 59	23 58	7 15		n.a.
T 31	23n11	2n12	5n15	18n16	0s34	16n33	3s53	15n50	0s 9	9n40	0s56	24s10	0s31	23n56	0n22	17n39	1n48	28s 3	6s10	23s59	23s58	7s12		n.a.

Julian Day Number = 749308.5, Delta T = 17h59m54s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'33, Lahiri = -40°36'33 Julian Calendar 1 July 2662 BCE == Greg. Calendar 9 June 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

AUGUST 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 9 53	15♋23'07	5♈35	8♌52	29♉40	13♉11	26♈52	20°R34	19♊40	17♌32	7°R 1	28°R23	27♐25	0♓46	n.a.	F 1
S 2	19 13 50	16°21'59	17°43	10°12	0♊33	13°46	26°59	20♐30	19°44	17°34	7♐ 0	28°D22	27°22	0°53	n.a.	S 2
S 3	19 17 46	17°20'54	0♉ 7	11°30	1°27	14°21	27° 5	20°26	19°47	17°36	6°59	28♐23	27°18	0°59	n.a.	S 3
M 4	19 21 43	18°19'51	12°49	12°47	2°21	14°56	27°12	20°22	19°50	17°38	6°58	28°24	27°15	1° 6	n.a.	M 4
T 5	19 25 40	19°18'50	25°55	14° 2	3°16	15°31	27°18	20°19	19°54	17°40	6°57	28°25	27°12	1°13	n.a.	T 5
W 6	19 29 36	20°17'52	9♊26	15°16	4°12	16° 6	27°24	20°15	19°57	17°42	6°56	28°27	27° 9	1°19	n.a.	W 6
T 7	19 33 33	21°16'57	23°23	16°28	5° 8	16°41	27°30	20°11	20° 1	17°44	6°56	28°R27	27° 6	1°26	n.a.	T 7
F 8	19 37 29	22°16'04	7♋44	17°38	6° 5	17°15	27°36	20° 8	20° 4	17°46	6°55	28°27	27° 2	1°33	n.a.	F 8
S 9	19 41 26	23°15'13	22°26	18°46	7° 2	17°50	27°42	20° 4	20° 7	17°48	6°54	28°26	26°59	1°40	n.a.	S 9
S 10	19 45 22	24°14'25	7♌22	19°53	8° 0	18°24	27°48	20° 1	20°10	17°50	6°53	28°23	26°56	1°46	n.a.	S 10
M11	19 49 19	25°13'38	22°23	20°57	8°58	18°58	27°53	19°58	20°14	17°52	6°52	28°20	26°53	1°53	n.a.	M11
T 12	19 53 15	26°12'54	7♍21	21°58	9°57	19°32	27°58	19°54	20°17	17°54	6°51	28°16	26°50	2° 0	n.a.	T 12
W13	19 57 12	27°12'12	22° 6	22°57	10°56	20° 6	28° 4	19°51	20°20	17°56	6°51	28°12	26°47	2° 6	n.a.	W13
T 14	20 1 8	28°11'31	6♎34	23°54	11°56	20°40	28° 9	19°48	20°23	17°58	6°50	28° 9	26°43	2°13	n.a.	T 14
F 15	20 5 5	29°10'53	20°40	24°47	12°56	21°14	28°13	19°45	20°26	18° 0	6°49	28° 8	26°40	2°20	n.a.	F 15
S 16	20 9 2	0♏10'17	4♏24	25°38	13°56	21°48	28°18	19°42	20°30	18° 3	6°48	28°D 8	26°37	2°27	n.a.	S 16
S 17	20 12 58	1° 9'42	17°46	26°24	14°57	22°21	28°22	19°39	20°33	18° 5	6°48	28° 9	26°34	2°33	n.a.	S 17
M18	20 16 55	2° 9'10	0♐48	27° 7	15°58	22°54	28°26	19°36	20°36	18° 7	6°47	28°10	26°31	2°40	n.a.	M18
T 19	20 20 51	3° 8'39	13°33	27°46	17° 0	23°28	28°31	19°34	20°39	18° 9	6°46	28°12	26°27	2°47	n.a.	T 19
W20	20 24 48	4° 8'11	26° 5	28°20	18° 2	24° 1	28°34	19°31	20°42	18°11	6°46	28°R13	26°24	2°53	n.a.	W20
T 21	20 28 44	5° 7'45	8♑24	28°48	19° 4	24°34	28°38	19°29	20°45	18°14	6°45	28°12	26°21	3° 0	n.a.	T 21
F 22	20 32 41	6° 7'20	20°35	29°12	20° 7	25° 7	28°42	19°26	20°48	18°16	6°45	28°10	26°18	3° 7	n.a.	F 22
S 23	20 36 37	7° 6'58	2♒39	29°29	21°10	25°39	28°45	19°24	20°50	18°18	6°44	28° 5	26°15	3°14	n.a.	S 23
S 24	20 40 34	8° 6'38	14°37	29°40	22°13	26°12	28°48	19°22	20°53	18°20	6°44	27°59	26°12	3°20	n.a.	S 24
M25	20 44 30	9° 6'21	26°31	29°R44	23°17	26°44	28°51	19°20	20°56	18°22	6°43	27°52	26° 8	3°27	n.a.	M25
T 26	20 48 27	10° 6'05	8♓23	29°41	24°21	27°17	28°54	19°17	20°59	18°25	6°43	27°44	26° 5	3°34	n.a.	T 26
W27	20 52 24	11° 5'52	20°14	29°30	25°25	27°49	28°56	19°16	21° 2	18°27	6°42	27°35	26° 2	3°40	n.a.	W27
T 28	20 56 20	12° 5'41	2♈ 7	29°10	26°30	28°21	28°59	19°14	21° 4	18°29	6°42	27°28	25°59	3°47	n.a.	T 28
F 29	21 0 17	13° 5'32	14° 6	28°42	27°35	28°53	29° 1	19°12	21° 7	18°31	6°41	27°22	25°56	3°54	n.a.	F 29
S 30	21 4 13	14° 5'26	26°13	28° 5	28°40	29°25	29° 3	19°10	21°10	18°34	6°41	27°18	25°53	4° 0	n.a.	S 30
S 31	21 8 10	15♌ 5'23	8♉32	27♌19	29♊46	29♉56	29♈ 5	19♐ 9	21♊12	18♌36	6♐41	27♐16	25♐49	4♓ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	7n 2	5n13	17n47	0s42	16n49	3s49	16n 2	0s 8	9n43	0s57	24s10	0s31	23n56	0n22	17n38	1n48	28s 3	6s10	23s59	23s58	7s10		n.a.
S 2	22 58	11 41	4 58	17 17	0 50	17 5	3 44	16 13	0 7	9 45	0 57	24 9	0 31	23 57	0 22	17 38	1 48	28 3	6 10	23 59	23 58	7 7		n.a.
S 3	22 50	15 57	4 29	16 48	0 58	17 21	3 39	16 25	0 6	9 47	0 57	24 9	0 31	23 57	0 22	17 37	1 48	28 3	6 10	23 59	23 58	7 4		n.a.
M 4	22 42	19 37	3 46	16 18	1 7	17 37	3 34	16 36	0 5	9 50	0 57	24 9	0 31	23 57	0 22	17 36	1 48	28 2	6 10	23 59	23 58	7 1		n.a.
T 5	22 34	22 25	2 50	15 48	1 15	17 53	3 29	16 48	0 4	9 52	0 57	24 9	0 31	23 58	0 22	17 36	1 48	28 2	6 10	23 59	23 58	6 59		n.a.
W 6	22 25	24 4	1 43	15 18	1 23	18 8	3 24	16 59	0 4	9 54	0 57	24 9	0 31	23 58	0 22	17 35	1 47	28 2	6 10	23 59	23 57	6 56		n.a.
T 7	22 16	24 17	0 28	14 49	1 31	18 23	3 19	17 10	0 3	9 56	0 57	24 8	0 31	23 58	0 22	17 34	1 47	28 2	6 10	23 59	23 57	6 53		n.a.
F 8	22 6	22 55	0s51	14 19	1 40	18 38	3 14	17 21	0 2	9 59	0 57	24 8	0 32	23 58	0 22	17 34	1 47	28 1	6 9	23 59	23 57	6 50		n.a.
S 9	21 56	19 58	2 8	13 50	1 48	18 53	3 9	17 31	0 1	10 1	0 57	24 8	0 32	23 59	0 22	17 33	1 47	28 1	6 9	23 59	23 57	6 47		n.a.
S 10	21 46	15 40	3 18	13 21	1 56	19 8	3 3	17 42	0 0	10 3	0 57	24 8	0 32	23 59	0 22	17 32	1 47	28 1	6 9	23 59	23 57	6 45		n.a.
M11	21 35	10 22	4 14	12 53	2 4	19 22	2 58	17 52	0n 1	10 5	0 57	24 8	0 32	23 59	0 22	17 32	1 47	28 1	6 9	23 59	23 57	6 42		n.a.
T 12	21 23	4 30	4 53	12 25	2 12	19 36	2 53	18 3	0 2	10 6	0 57	24 7	0 32	23 59	0 22	17 31	1 47	28 1	6 9	23 59	23 57	6 39		n.a.
W13	21 12	1s33	5 11	11 59	2 20	19 50	2 48	18 13	0 3	10 8	0 57	24 7	0 32	24 0	0 22	17 30	1 47	28 0	6 9	23 59	23 57	6 36		n.a.
T 14	21 0	7 23	5 10	11 32	2 28	20 3	2 42	18 23	0 4	10 10	0 57	24 7	0 32	24 0	0 22	17 30	1 47	28 0	6 9	23 59	23 57	6 34		n.a.
F 15	20 47	12 42	4 49	11 7	2 35	20 16	2 37	18 33	0 4	10 12	0 57	24 7	0 32	24 0	0 22	17 29	1 47	28 0	6 9	23 59	23 57	6 31		n.a.
S 16	20 35	17 14	4 13	10 44	2 42	20 29	2 32	18 43	0 5	10 13	0 57	24 7	0 32	24 1	0 22	17 28	1 47	28 0	6 9	23 59	23 57	6 28		n.a.
S 17	20 21	20 45	3 23	10 21	2 49	20 41	2 27	18 53	0 6	10 15	0 58	24 7	0 32	24 1	0 22	17 28	1 47	28 0	6 9	23 59	23 57	6 25		n.a.
M18	20 8	23 8	2 24	10 0	2 56	20 53	2 21	19 2	0 7	10 16	0 58	24 6	0 32	24 1	0 22	17 27	1 47	28 0	6 9	23 59	23 57	6 23		n.a.
T 19	19 54	24 16	1 19	9 41	3 2	21 5	2 16	19 12	0 8	10 18	0 58	24 6	0 32	24 1	0 22	17 26	1 47	27 59	6 9	23 59	23 56	6 20		n.a.
W20	19 40	24 7	0 12	9 24	3 8	21 16	2 11	19 21	0 9	10 19	0 58	24 6	0 32	24 1	0 22	17 25	1 47	27 59	6 9	23 59	23 56	6 17		n.a.
T 21	19 25	22 48	0n55	9 9	3 13	21 27	2 5	19 31	0 10	10 20	0 58	24 6	0 32	24 2	0 22	17 25	1 47	27 59	6 9	23 59	23 56	6 14		n.a.
F 22	19 10	20 25	1 59	8 57	3 17	21 37	2 0	19 40	0 11	10 21	0 58	24 6	0 32	24 2	0 22	17 24	1 47	27 59	6 9	23 59	23 56	6 12		n.a.
S 23	18 55	17 10	2 56	8 47	3 21	21 47	1 55	19 49	0 12	10 23	0 58	24 6	0 32	24 2	0 22	17 23	1 47	27 59	6 9	23 59	23 56	6 9		n.a.
S 24	18 39	13 14	3 45	8 41	3 24	21 56	1 49	19 58	0 13	10 24	0 58	24 5	0 32	24 2	0 22	17 23	1 47	27 58	6 8	23 58	23 56	6 6		n.a.
M25	18 23	8 50	4 24	8 37	3 25	22 5	1 44	20 6	0 14	10 25	0 58	24 5	0 33	24 3	0 22	17 22	1 47	27 58	6 8	23 58	23 56	6 3		n.a.
T 26	18 7	4 8	4 51	8 38	3 26	22 13	1 39	20 15	0 15	10 26	0 58	24 5	0 33	24 3	0 22	17 21	1 47	27 58	6 8	23 58	23 56	6 1		n.a.
W27	17 50	0n43	5 6	8 43	3 26	22 21	1 34	20 23	0 16	10 27	0 58	24 5	0 33	24 3	0 22	17 20	1 47	27 58	6 8	23 58	23 56	5 58		n.a.
T 28	17 34	5 32	5 7	8 51	3 24	22 28	1 29	20 32	0 17	10 27	0 58	24 5	0 33	24 3	0 22	17 20	1 47	27 58	6 8	23 58	23 56	5 55		n.a.
F 29	17 16	10 12	4 55	9 5	3 20	22 35	1 23	20 40	0 18	10 28	0 58	24 5	0 33	24 3	0 22	17 19	1 47	27 58	6 8	23 58	23 56	5 52		n.a.
S 30	16 59	14 31	4 30	9 23	3 15	22 41	1 18	20 48	0 19	10 29	0 58	24 5	0 33	24 4	0 23	17 18	1 47	27 57	6 8	23 58	23 55	5 49		n.a.
S 31	16n41	18n19	3n52	9n45	3s 7	22n46	1s13	20n56	0n21	10n29	0s58	24s 5	0s33	24n 4	0n23	17n18	1n47	27s57	6s 8	23s58	23s55	5s47		n.a.

Julian Day Number = 749339.5, Delta T = 17h59m51s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'29, Lahiri = -40°36'28 Julian Calendar 1 Aug. 2662 BCE == Greg. Calendar 10 July 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

SEPTEMBER 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 12 6	16♌ 5'21	21♉ 9	26°R25	0♋51	0♊28	29♈ 6	19°R 7	21♊15	18♌38	6°R40	27°D16	25♐46	4♓14	n.a.	M 1
T 2	21 16 3	17° 5'23	4♊ 7	25♌24	1°57	0°59	29° 8	19♐ 6	21°17	18°40	6♐40	27♐17	25°43	4°21	n.a.	T 2
W 3	21 19 59	18° 5'26	17°30	24°17	3° 4	1°30	29° 9	19° 4	21°20	18°43	6°40	27°18	25°40	4°27	n.a.	W 3
T 4	21 23 56	19° 5'32	1♋22	23° 4	4°10	2° 1	29°10	19° 3	21°22	18°45	6°40	27°R19	25°37	4°34	n.a.	T 4
F 5	21 27 52	20° 5'41	15°42	21°49	5°17	2°32	29°11	19° 2	21°25	18°47	6°39	27°17	25°33	4°41	n.a.	F 5
S 6	21 31 49	21° 5'51	0♌29	20°33	6°24	3° 2	29°12	19° 1	21°27	18°49	6°39	27°13	25°30	4°48	n.a.	S 6
S 7	21 35 46	22° 6'04	15°35	19°18	7°31	3°33	29°12	19° 0	21°29	18°52	6°39	27° 7	25°27	4°54	n.a.	S 7
M 8	21 39 42	23° 6'19	0♍53	18° 7	8°39	4° 3	29°12	19° 0	21°31	18°54	6°39	26°59	25°24	5° 1	n.a.	M 8
T 9	21 43 39	24° 6'36	16°10	17° 1	9°47	4°33	29°R12	18°59	21°34	18°56	6°39	26°50	25°21	5° 8	n.a.	T 9
W10	21 47 35	25° 6'54	1♎15	16° 4	10°55	5° 3	29°12	18°58	21°36	18°58	6°39	26°41	25°18	5°14	n.a.	W10
T 11	21 51 32	26° 7'14	16° 1	15°16	12° 3	5°32	29°12	18°58	21°38	19° 1	6°39	26°34	25°14	5°21	n.a.	T 11
F 12	21 55 28	27° 7'36	0♏20	14°39	13°11	6° 2	29°11	18°58	21°40	19° 3	6°D39	26°29	25°11	5°28	n.a.	F 12
S 13	21 59 25	28° 8'00	14°10	14°13	14°20	6°31	29°10	18°57	21°42	19° 5	6°39	26°26	25° 8	5°35	n.a.	S 13
S 14	22 3 21	29° 8'25	27°33	13°58	15°28	7° 0	29° 9	18°57	21°44	19° 7	6°39	26°D25	25° 5	5°41	n.a.	S 14
M15	22 7 18	0♍ 8'52	10♐31	13°D56	16°37	7°29	29° 8	18°D57	21°46	19° 9	6°39	26°25	25° 2	5°48	n.a.	M15
T 16	22 11 14	1° 9'21	23° 9	14° 4	17°46	7°58	29° 7	18°57	21°48	19°12	6°39	26°R25	24°59	5°55	n.a.	T 16
W17	22 15 11	2° 9'51	5♑29	14°23	18°55	8°26	29° 5	18°58	21°50	19°14	6°39	26°25	24°55	6° 1	n.a.	W17
T 18	22 19 8	3°10'23	17°38	14°52	20° 5	8°54	29° 3	18°58	21°51	19°16	6°39	26°23	24°52	6° 8	n.a.	T 18
F 19	22 23 4	4°10'56	29°39	15°29	21°15	9°22	29° 1	18°58	21°53	19°18	6°39	26°18	24°49	6°15	n.a.	F 19
S 20	22 27 1	5°11'31	11♒34	16°15	22°24	9°50	28°59	18°59	21°55	19°20	6°40	26°10	24°46	6°22	n.a.	S 20
S 21	22 30 57	6°12'08	23°27	17° 8	23°34	10°18	28°57	18°59	21°56	19°23	6°40	26° 0	24°43	6°28	n.a.	S 21
M22	22 34 54	7°12'46	5♓19	18° 7	24°44	10°45	28°54	19° 0	21°58	19°25	6°40	25°47	24°39	6°35	n.a.	M22
T 23	22 38 50	8°13'26	17°12	19°12	25°55	11°12	28°51	19° 1	21°59	19°27	6°41	25°33	24°36	6°42	n.a.	T 23
W24	22 42 47	9°14'07	29° 6	20°22	27° 5	11°39	28°48	19° 2	22° 1	19°29	6°41	25°19	24°33	6°48	n.a.	W24
T 25	22 46 43	10°14'51	11♈ 4	21°36	28°16	12° 5	28°45	19° 3	22° 2	19°31	6°41	25° 6	24°30	6°55	n.a.	T 25
F 26	22 50 40	11°15'36	23° 7	22°53	29°26	12°32	28°42	19° 4	22° 4	19°33	6°42	24°55	24°27	7° 2	n.a.	F 26
S 27	22 54 36	12°16'22	5♉17	24°13	0♌37	12°58	28°38	19° 5	22° 5	19°36	6°42	24°47	24°24	7° 9	n.a.	S 27
S 28	22 58 33	13°17'11	17°37	25°36	1°48	13°24	28°35	19° 7	22° 6	19°38	6°42	24°42	24°20	7°15	n.a.	S 28
M29	23 2 30	14°18'01	0♊12	27° 1	2°59	13°49	28°31	19° 8	22° 7	19°40	6°43	24°39	24°17	7°22	n.a.	M29
T 30	23 6 26	15♍18'54	13♊ 4	28♌28	4♌11	14♊15	28♈27	19♐10	22♊ 9	19♌42	6♐43	24°D39	24♐14	7♓29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n23	21n23	3n 2	10n13	2s58	22n51	1s 8	21n 4	0n22	10n30	0s59	24s 5	0s33	24n 4	0n23	17n17	1n47	27s57	6s 8	23s58	23s55	5s44		n.a.
T 2	16 4	23 27	2 2	10 44	2 47	22 56	1 3	21 12	0 23	10 30	0 59	24 5	0 33	24 4	0 23	17 16	1 47	27 57	6 8	23 58	23 55	5 41		n.a.
W 3	15 45	24 16	0 53	11 19	2 34	22 59	0 58	21 19	0 24	10 31	0 59	24 5	0 33	24 4	0 23	17 15	1 47	27 57	6 8	23 58	23 55	5 38		n.a.
T 4	15 26	23 37	0s22	11 58	2 18	23 2	0 53	21 27	0 25	10 31	0 59	24 4	0 33	24 5	0 23	17 15	1 47	27 57	6 7	23 58	23 55	5 36		n.a.
F 5	15 7	21 26	1 37	12 39	2 2	23 5	0 48	21 34	0 26	10 31	0 59	24 4	0 33	24 5	0 23	17 14	1 47	27 57	6 7	23 58	23 55	5 33		n.a.
S 6	14 48	17 47	2 48	13 21	1 43	23 7	0 43	21 41	0 27	10 31	0 59	24 4	0 33	24 5	0 23	17 13	1 47	27 57	6 7	23 58	23 55	5 30		n.a.
S 7	14 28	12 53	3 49	14 3	1 24	23 8	0 38	21 48	0 28	10 32	0 59	24 4	0 33	24 5	0 23	17 13	1 47	27 56	6 7	23 57	23 55	5 27		n.a.
M 8	14 8	7 9	4 34	14 45	1 4	23 9	0 34	21 55	0 29	10 32	0 59	24 4	0 33	24 5	0 23	17 12	1 47	27 56	6 7	23 57	23 54	5 25		n.a.
T 9	13 47	1 0	4 59	15 24	0 43	23 8	0 29	22 2	0 31	10 32	0 59	24 4	0 33	24 6	0 23	17 11	1 47	27 56	6 7	23 57	23 54	5 22		n.a.
W10	13 27	5s 8	5 4	16 1	0 23	23 8	0 24	22 9	0 32	10 31	0 59	24 4	0 33	24 6	0 23	17 11	1 47	27 56	6 7	23 57	23 54	5 19		n.a.
T 11	13 6	10 50	4 48	16 34	0 3	23 6	0 20	22 16	0 33	10 31	0 59	24 4	0 33	24 6	0 23	17 10	1 47	27 56	6 7	23 57	23 54	5 16		n.a.
F 12	12 45	15 47	4 14	17 4	0n15	23 4	0 15	22 22	0 34	10 31	0 59	24 4	0 33	24 6	0 23	17 9	1 47	27 56	6 7	23 56	23 54	5 14		n.a.
S 13	12 24	19 43	3 26	17 28	0 33	23 2	0 10	22 29	0 35	10 31	0 59	24 4	0 33	24 6	0 23	17 8	1 47	27 56	6 7	23 56	23 54	5 11		n.a.
S 14	12 2	22 28	2 28	17 48	0 49	22 58	0 6	22 35	0 37	10 30	0 59	24 4	0 33	24 6	0 23	17 8	1 47	27 56	6 7	23 56	23 54	5 8		n.a.
M15	11 41	23 55	1 24	18 3	1 4	22 54	0 2	22 41	0 38	10 30	0 59	24 4	0 33	24 7	0 23	17 7	1 47	27 56	6 6	23 56	23 54	5 5		n.a.
T 16	11 19	24 6	0 18	18 13	1 17	22 49	0n 3	22 47	0 39	10 29	0 59	24 4	0 33	24 7	0 23	17 6	1 47	27 56	6 6	23 56	23 54	5 2		n.a.
W17	10 57	23 4	0n48	18 18	1 29	22 44	0 7	22 53	0 41	10 29	0 59	24 4	0 33	24 7	0 23	17 6	1 48	27 56	6 6	23 56	23 53	5 0		n.a.
T 18	10 34	20 58	1 50	18 19	1 39	22 38	0 11	22 59	0 42	10 28	0 59	24 5	0 33	24 7	0 23	17 5	1 48	27 55	6 6	23 56	23 53	4 57		n.a.
F 19	10 12	17 59	2 47	18 16	1 47	22 31	0 15	23 4	0 43	10 27	0 59	24 5	0 34	24 7	0 23	17 4	1 48	27 55	6 6	23 56	23 53	4 54		n.a.
S 20	9 49	14 16	3 35	18 9	1 55	22 24	0 19	23 10	0 44	10 26	0 59	24 5	0 34	24 7	0 23	17 4	1 48	27 55	6 6	23 56	23 53	4 51		n.a.
S 21	9 27	10 1	4 14	17 58	2 0	22 16	0 23	23 16	0 46	10 25	1 0	24 5	0 34	24 7	0 23	17 3	1 48	27 55	6 6	23 56	23 53	4 49		n.a.
M22	9 4	5 25	4 42	17 43	2 5	22 7	0 27	23 21	0 47	10 24	1 0	24 5	0 34	24 8	0 23	17 2	1 48	27 55	6 6	23 55	23 53	4 46		n.a.
T 23	8 40	0 37	4 57	17 26	2 8	21 57	0 31	23 26	0 48	10 23	1 0	24 5	0 34	24 8	0 23	17 2	1 48	27 55	6 6	23 55	23 53	4 43		n.a.
W24	8 17	4n12	5 0	17 5	2 10	21 47	0 35	23 31	0 50	10 22	1 0	24 5	0 34	24 8	0 23	17 1	1 48	27 55	6 6	23 54	23 52	4 40		n.a.
T 25	7 54	8 53	4 49	16 42	2 11	21 37	0 38	23 36	0 51	10 21	1 0	24 5	0 34	24 8	0 23	17 0	1 48	27 55	6 5	23 54	23 52	4 38		n.a.
F 26	7 30	13 16	4 25	16 16	2 12	21 25	0 42	23 41	0 53	10 20	1 0	24 5	0 34	24 8	0 23	17 0	1 48	27 55	6 5	23 53	23 52	4 35		n.a.
S 27	7 7	17 10	3 49	15 49	2 11	21 13	0 45	23 46	0 54	10 19	1 0	24 5	0 34	24 8	0 23	16 59	1 48	27 55	6 5	23 53	23 52	4 32		n.a.
S 28	6 43	20 23	3 2	15 19	2 10	21 0	0 49	23 51	0 56	10 17	1 0	24 6	0 34	24 8	0 23	16 58	1 48	27 55	6 5	23 53	23 52	4 29		n.a.
M29	6 19	22 42	2 5	14 48	2 8	20 47	0 52	23 56	0 57	10 16	1 0	24 6	0 34	24 8	0 23	16 58	1 48	27 55	6 5	23 53	23 52	4 27		n.a.
T 30	5n55	23n54	1n 1	14n15	2n 6	20n33	0n56	24n 0	0n59	10n14	1s 0	24s 6	0s34	24n 8	0n23	16n57	1n48	27s55	6s 5	23s53	23s52	4s24		n.a.

Julian Day Number = 749370.5, Delta T = 17h59m49s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'25, Lahiri = -40°36'24 Julian Calendar 1 Sept. 2662 BCE == Greg. Calendar 10 Aug. 2662 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

OCTOBER 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 10 23	16♍19'48	26♊19	29♌56	5♌22	14♊40	28°R22	19♐11	22♊10	19♌44	6♐44	24°R39	24♐11	7♓35	n.a.	W 1
T 2	23 14 19	17°20'43	9♋59	1♍25	6°34	15° 4	28♈18	19°13	22°11	19°46	6°45	24♐38	24° 8	7°42	n.a.	T 2
F 3	23 18 16	18°21'41	24° 6	2°56	7°45	15°29	28°13	19°15	22°12	19°48	6°45	24°36	24° 5	7°49	n.a.	F 3
S 4	23 22 12	19°22'40	8♌41	4°27	8°57	15°53	28° 8	19°17	22°13	19°50	6°46	24°30	24° 1	7°56	n.a.	S 4
S 5	23 26 9	20°23'40	23°39	5°59	10° 9	16°17	28° 3	19°19	22°14	19°52	6°46	24°23	23°58	8° 2	n.a.	S 5
M 6	23 30 5	21°24'42	8♍54	7°31	11°21	16°40	27°58	19°21	22°14	19°54	6°47	24°12	23°55	8° 9	n.a.	M 6
T 7	23 34 2	22°25'45	24°14	9° 4	12°33	17° 4	27°53	19°24	22°15	19°56	6°48	24° 0	23°52	8°16	n.a.	T 7
W 8	23 37 59	23°26'50	9♎27	10°37	13°45	17°26	27°47	19°26	22°16	19°58	6°48	23°49	23°49	8°22	n.a.	W 8
T 9	23 41 55	24°27'55	24°24	12°10	14°58	17°49	27°42	19°29	22°16	20° 0	6°49	23°38	23°45	8°29	n.a.	T 9
F 10	23 45 52	25°29'02	8♏55	13°44	16°10	18°11	27°36	19°31	22°17	20° 2	6°50	23°30	23°42	8°36	n.a.	F 10
S 11	23 49 48	26°30'10	22°57	15°18	17°22	18°33	27°30	19°34	22°18	20° 4	6°51	23°25	23°39	8°43	n.a.	S 11
S 12	23 53 45	27°31'18	6♐28	16°52	18°35	18°54	27°24	19°37	22°18	20° 6	6°52	23°23	23°36	8°49	n.a.	S 12
M13	23 57 41	28°32'27	19°31	18°26	19°48	19°16	27°18	19°40	22°19	20° 7	6°52	23°22	23°33	8°56	n.a.	M13
T 14	0 1 38	29°33'37	2♑10	20° 0	21° 0	19°36	27°11	19°43	22°19	20° 9	6°53	23°22	23°30	9° 3	n.a.	T 14
W15	0 5 34	0♎34'48	14°29	21°33	22°13	19°57	27° 5	19°46	22°19	20°11	6°54	23°21	23°26	9° 9	n.a.	W15
T 16	0 9 31	1°35'59	26°35	23° 7	23°26	20°17	26°58	19°49	22°19	20°13	6°55	23°19	23°23	9°16	n.a.	T 16
F 17	0 13 28	2°37'11	8♒32	24°41	24°39	20°36	26°51	19°52	22°20	20°15	6°56	23°14	23°20	9°23	n.a.	F 17
S 18	0 17 24	3°38'23	20°23	26°15	25°52	20°55	26°44	19°56	22°20	20°16	6°57	23° 6	23°17	9°30	n.a.	S 18
S 19	0 21 21	4°39'36	2♓14	27°50	27° 5	21°14	26°37	19°59	22°20	20°18	6°58	22°55	23°14	9°36	n.a.	S 19
M20	0 25 17	5°40'50	14° 6	29°24	28°19	21°33	26°30	20° 3	22°R20	20°20	6°59	22°42	23°10	9°43	n.a.	M20
T 21	0 29 14	6°42'04	26° 2	0♎58	29°32	21°50	26°23	20° 6	22°20	20°22	7° 0	22°28	23° 7	9°50	n.a.	T 21
W22	0 33 10	7°43'19	8♈ 2	2°32	0♍45	22° 8	26°16	20°10	22°20	20°23	7° 1	22°14	23° 4	9°57	n.a.	W22
T 23	0 37 7	8°44'34	20° 9	4° 6	1°59	22°25	26° 8	20°14	22°20	20°25	7° 2	22° 0	23° 1	10° 3	n.a.	T 23
F 24	0 41 3	9°45'51	2♉22	5°40	3°12	22°42	26° 1	20°18	22°19	20°27	7° 3	21°49	22°58	10°10	n.a.	F 24
S 25	0 45 0	10°47'08	14°43	7°14	4°26	22°58	25°53	20°22	22°19	20°28	7° 5	21°41	22°55	10°17	n.a.	S 25
S 26	0 48 57	11°48'25	27°14	8°49	5°39	23°13	25°46	20°26	22°19	20°30	7° 6	21°35	22°51	10°23	n.a.	S 26
M27	0 52 53	12°49'44	9♊56	10°23	6°53	23°29	25°38	20°30	22°19	20°31	7° 7	21°32	22°48	10°30	n.a.	M27
T 28	0 56 50	13°51'03	22°52	11°57	8° 7	23°43	25°30	20°34	22°18	20°33	7° 8	21°D32	22°45	10°37	n.a.	T 28
W29	1 0 46	14°52'23	6♋ 5	13°32	9°21	23°57	25°22	20°39	22°18	20°34	7° 9	21°32	22°42	10°44	n.a.	W29
T 30	1 4 43	15°53'43	19°38	15° 7	10°34	24°11	25°14	20°43	22°17	20°36	7°11	21°R32	22°39	10°50	n.a.	T 30
F 31	1 8 39	16♎55'04	3♌33	16♎42	11♍48	24♊24	25♈ 6	20♐48	22♊17	20♌37	7♐12	21♐31	22♐36	10♓57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n31	23n47	0s 9	13n40	2n 3	20n19	0n59	24n 5	1n 0	10n13	1s 0	24s 6	0s34	24n 9	0n23	16n56	1n48	27s55	6s 5	23s53	23s52	4s21		n.a.
T 2	5 7	22 16	1 20	13 4	2 0	20 3	1 2	24 9	1 2	10 11	1 0	24 6	0 34	24 9	0 23	16 56	1 48	27 55	6 5	23 53	23 51	4 18		n.a.
F 3	4 42	19 21	2 29	12 28	1 56	19 48	1 5	24 13	1 3	10 9	1 0	24 6	0 34	24 9	0 24	16 55	1 48	27 55	6 5	23 53	23 51	4 16		n.a.
S 4	4 18	15 8	3 30	11 50	1 52	19 31	1 8	24 18	1 5	10 8	1 0	24 7	0 34	24 9	0 24	16 54	1 48	27 55	6 5	23 52	23 51	4 13		n.a.
S 5	3 53	9 53	4 18	11 11	1 47	19 14	1 10	24 22	1 6	10 6	1 0	24 7	0 34	24 9	0 24	16 54	1 48	27 55	6 5	23 52	23 51	4 10		n.a.
M 6	3 29	3 57	4 49	10 31	1 42	18 56	1 13	24 26	1 8	10 4	1 0	24 7	0 34	24 9	0 24	16 53	1 48	27 55	6 4	23 52	23 51	4 7		n.a.
T 7	3 4	2s14	5 0	9 51	1 37	18 38	1 16	24 30	1 9	10 2	1 0	24 7	0 34	24 9	0 24	16 53	1 48	27 55	6 4	23 51	23 51	4 5		n.a.
W 8	2 40	8 14	4 49	9 10	1 32	18 20	1 18	24 34	1 11	10 0	1 0	24 7	0 34	24 9	0 24	16 52	1 48	27 55	6 4	23 50	23 50	4 2		n.a.
T 9	2 15	13 39	4 18	8 28	1 26	18 0	1 21	24 37	1 13	9 58	1 0	24 8	0 34	24 9	0 24	16 51	1 48	27 55	6 4	23 50	23 50	3 59		n.a.
F 10	1 50	18 8	3 32	7 46	1 21	17 41	1 23	24 41	1 14	9 56	1 0	24 8	0 34	24 9	0 24	16 51	1 48	27 55	6 4	23 50	23 50	3 56		n.a.
S 11	1 25	21 24	2 33	7 4	1 15	17 20	1 26	24 45	1 16	9 54	1 0	24 8	0 34	24 9	0 24	16 50	1 48	27 55	6 4	23 49	23 50	3 54		n.a.
S 12	1 0	23 20	1 28	6 21	1 9	16 59	1 28	24 48	1 18	9 52	1 0	24 8	0 34	24 9	0 24	16 50	1 48	27 55	6 4	23 49	23 50	3 51		n.a.
M13	0 36	23 54	0 20	5 38	1 3	16 38	1 30	24 52	1 20	9 49	1 0	24 9	0 34	24 9	0 24	16 49	1 48	27 56	6 4	23 49	23 50	3 48		n.a.
T 14	0 11	23 12	0n46	4 55	0 56	16 16	1 32	24 55	1 21	9 47	1 0	24 9	0 34	24 9	0 24	16 49	1 48	27 56	6 4	23 49	23 50	3 45		n.a.
W15	0s14	21 22	1 49	4 11	0 50	15 54	1 34	24 59	1 23	9 45	0 59	24 9	0 34	24 10	0 24	16 48	1 48	27 56	6 4	23 49	23 49	3 43		n.a.
T 16	0 39	18 36	2 46	3 27	0 44	15 31	1 36	25 2	1 25	9 42	0 59	24 10	0 34	24 10	0 24	16 47	1 49	27 56	6 4	23 49	23 49	3 40		n.a.
F 17	1 4	15 6	3 34	2 43	0 37	15 8	1 37	25 5	1 27	9 40	0 59	24 10	0 34	24 10	0 24	16 47	1 49	27 56	6 3	23 49	23 49	3 37		n.a.
S 18	1 29	11 2	4 13	1 59	0 31	14 44	1 39	25 9	1 29	9 37	0 59	24 10	0 34	24 10	0 24	16 46	1 49	27 56	6 3	23 48	23 49	3 34		n.a.
S 19	1 54	6 33	4 41	1 15	0 24	14 20	1 40	25 12	1 30	9 35	0 59	24 10	0 34	24 10	0 24	16 46	1 49	27 56	6 3	23 48	23 49	3 32		n.a.
M20	2 18	1 51	4 57	0 31	0 18	13 55	1 42	25 15	1 32	9 32	0 59	24 11	0 34	24 10	0 24	16 45	1 49	27 56	6 3	23 47	23 49	3 29		n.a.
T 21	2 43	2n57	4 59	0s13	0 11	13 30	1 43	25 18	1 34	9 30	0 59	24 11	0 34	24 10	0 24	16 45	1 49	27 56	6 3	23 46	23 48	3 26		n.a.
W22	3 8	7 40	4 49	0 58	0 5	13 5	1 44	25 21	1 36	9 27	0 59	24 11	0 35	24 10	0 24	16 44	1 49	27 56	6 3	23 45	23 48	3 23		n.a.
T 23	3 33	12 8	4 25	1 42	0s 2	12 39	1 46	25 24	1 38	9 24	0 59	24 12	0 35	24 10	0 24	16 44	1 49	27 57	6 3	23 45	23 48	3 21		n.a.
F 24	3 57	16 9	3 49	2 26	0 8	12 13	1 47	25 27	1 40	9 22	0 59	24 12	0 35	24 10	0 24	16 43	1 49	27 57	6 3	23 44	23 48	3 18		n.a.
S 25	4 22	19 31	3 2	3 10	0 15	11 46	1 48	25 30	1 42	9 19	0 59	24 12	0 35	24 10	0 24	16 43	1 49	27 57	6 3	23 43	23 48	3 15		n.a.
S 26	4 46	22 1	2 5	3 54	0 21	11 19	1 48	25 33	1 44	9 16	0 59	24 13	0 35	24 10	0 24	16 42	1 49	27 57	6 3	23 43	23 48	3 12		n.a.
M27	5 11	23 28	1 1	4 37	0 27	10 52	1 49	25 36	1 46	9 13	0 59	24 13	0 35	24 10	0 24	16 42	1 49	27 57	6 3	23 43	23 47	3 10		n.a.
T 28	5 35	23 40	0s 7	5 21	0 34	10 25	1 50	25 39	1 48	9 11	0 59	24 13	0 35	24 10	0 24	16 41	1 49	27 57	6 3	23 43	23 47	3 7		n.a.
W29	5 59	22 34	1 17	6 4	0 40	9 57	1 51	25 41	1 51	9 8	0 58	24 14	0 35	24 10	0 24	16 41	1 49	27 57	6 3	23 43	23 47	3 4		n.a.
T 30	6 24	20 9	2 24	6 47	0 46	9 29	1 51	25 44	1 53	9 5	0 58	24 14	0 35	24 10	0 24	16 41	1 49	27 58	6 3	23 43	23 47	3 1		n.a.
F 31	6s48	16n30	3s24	7s30	0s52	9n 0	1n51	25n47	1n55	9n 2	0s58	24s14	0s35	24n10	0n24	16n40	1n49	27s58	6s 3	23s43	23s47	2s59		n.a.

Julian Day Number = 749400.5, Delta T = 17h59m46s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'21, Lahiri = -40°36'20 Julian Calendar 1 Oct. 2662 BCE == Greg. Calendar 9 Sept. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

NOVEMBER 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 12 36	17♎56'26	17♌50	18♎17	13♍ 2	24♊37	24°R58	20♐52	22°R16	20♌39	7♐13	21°R28	22♐32	11♓ 4	n.a.	S 1
S 2	1 16 33	18°57'48	2♍28	19°52	14°16	24°49	24♈50	20°57	22♊15	20°40	7°15	21♐22	22°29	11°10	n.a.	S 2
M 3	1 20 29	19°59'11	17°22	21°28	15°30	25° 0	24°42	21° 2	22°14	20°41	7°16	21°13	22°26	11°17	n.a.	M 3
T 4	1 24 26	21° 0'33	2♎24	23° 4	16°44	25°11	24°34	21° 7	22°14	20°43	7°17	21° 4	22°23	11°24	n.a.	T 4
W 5	1 28 22	22° 1'56	17°26	24°40	17°58	25°21	24°26	21°11	22°13	20°44	7°19	20°54	22°20	11°31	n.a.	W 5
T 6	1 32 19	23° 3'20	2♏16	26°16	19°12	25°31	24°18	21°16	22°12	20°45	7°20	20°45	22°16	11°37	n.a.	T 6
F 7	1 36 15	24° 4'43	16°47	27°52	20°27	25°40	24° 9	21°22	22°11	20°47	7°21	20°38	22°13	11°44	n.a.	F 7
S 8	1 40 12	25° 6'06	0♐53	29°29	21°41	25°48	24° 1	21°27	22°10	20°48	7°23	20°34	22°10	11°51	n.a.	S 8
S 9	1 44 9	26° 7'29	14°30	1♏ 6	22°55	25°56	23°53	21°32	22° 9	20°49	7°24	20°D32	22° 7	11°58	n.a.	S 9
M10	1 48 5	27° 8'52	27°41	2°43	24° 9	26° 3	23°45	21°37	22° 8	20°50	7°26	20°32	22° 4	12° 4	n.a.	M10
T 11	1 52 2	28°10'14	10♑26	4°21	25°24	26°10	23°37	21°43	22° 7	20°51	7°27	20°33	22° 1	12°11	n.a.	T 11
W12	1 55 58	29°11'36	22°50	5°59	26°38	26°15	23°29	21°48	22° 5	20°52	7°29	20°34	21°57	12°18	n.a.	W12
T 13	1 59 55	0♏12'57	4♒59	7°37	27°52	26°20	23°21	21°53	22° 4	20°54	7°30	20°R35	21°54	12°24	n.a.	T 13
F 14	2 3 51	1°14'18	16°57	9°15	29° 6	26°25	23°13	21°59	22° 3	20°55	7°32	20°33	21°51	12°31	n.a.	F 14
S 15	2 7 48	2°15'38	28°49	10°53	0♎21	26°29	23° 5	22° 5	22° 1	20°56	7°33	20°29	21°48	12°38	n.a.	S 15
S 16	2 11 44	3°16'57	10♓39	12°32	1°35	26°32	22°57	22°10	22° 0	20°57	7°35	20°23	21°45	12°45	n.a.	S 16
M17	2 15 41	4°18'16	22°33	14°11	2°50	26°34	22°49	22°16	21°59	20°58	7°37	20°16	21°41	12°51	n.a.	M17
T 18	2 19 38	5°19'34	4♈32	15°49	4° 4	26°35	22°41	22°22	21°57	20°58	7°38	20° 7	21°38	12°58	n.a.	T 18
W19	2 23 34	6°20'52	16°40	17°28	5°18	26°36	22°33	22°28	21°55	20°59	7°40	19°58	21°35	13° 5	n.a.	W19
T 20	2 27 31	7°22'09	28°56	19° 7	6°33	26°R36	22°26	22°34	21°54	21° 0	7°41	19°50	21°32	13°11	n.a.	T 20
F 21	2 31 27	8°23'25	11♉24	20°45	7°47	26°36	22°18	22°40	21°52	21° 1	7°43	19°43	21°29	13°18	n.a.	F 21
S 22	2 35 24	9°24'41	24° 2	22°24	9° 2	26°34	22°11	22°46	21°51	21° 2	7°45	19°38	21°26	13°25	n.a.	S 22
S 23	2 39 20	10°25'57	6♊51	24° 2	10°16	26°32	22° 3	22°52	21°49	21° 2	7°46	19°35	21°22	13°32	n.a.	S 23
M24	2 43 17	11°27'11	19°52	25°39	11°31	26°29	21°56	22°58	21°47	21° 3	7°48	19°D34	21°19	13°38	n.a.	M24
T 25	2 47 14	12°28'26	3♋ 5	27°15	12°45	26°25	21°49	23° 4	21°45	21° 4	7°50	19°35	21°16	13°45	n.a.	T 25
W26	2 51 10	13°29'40	16°30	28°50	14° 0	26°21	21°42	23°11	21°43	21° 5	7°51	19°37	21°13	13°52	n.a.	W26
T 27	2 55 7	14°30'53	0♌ 9	0♐24	15°14	26°15	21°35	23°17	21°42	21° 5	7°53	19°38	21°10	13°59	n.a.	T 27
F 28	2 59 3	15°32'05	14° 1	1°57	16°29	26° 9	21°28	23°23	21°40	21° 6	7°55	19°R39	21° 7	14° 5	n.a.	F 28
S 29	3 3 0	16°33'17	28° 8	3°27	17°43	26° 2	21°21	23°30	21°38	21° 6	7°57	19°38	21° 3	14°12	n.a.	S 29
S 30	3 6 56	17♏34'29	12♍27	4♐54	18♎58	25♊55	21♈14	23♐36	21♊36	21♌ 7	7♐58	19♐36	21♐ 0	14♓19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s12	11n49	4s13	8s13	0s57	8n32	1n52	25n50	1n57	8n59	0s58	24s15	0s35	24n10	0n24	16n40	1n49	27s58	6s 2	23s42	23s46	2s56		n.a.
S 2	7 36	6 22	4 48	8 55	1 3	8 3	1 52	25 52	1 59	8 56	0 58	24 15	0 35	24 10	0 24	16 39	1 49	27 58	6 2	23 42	23 46	2 53		n.a.
M 3	7 59	0 28	5 3	9 37	1 9	7 33	1 52	25 55	2 2	8 53	0 58	24 15	0 35	24 10	0 24	16 39	1 49	27 58	6 2	23 41	23 46	2 50		n.a.
T 4	8 23	5s31	4 58	10 18	1 14	7 4	1 52	25 58	2 4	8 50	0 58	24 16	0 35	24 10	0 25	16 39	1 50	27 58	6 2	23 41	23 46	2 48		n.a.
W 5	8 46	11 10	4 32	10 59	1 19	6 34	1 52	26 0	2 6	8 47	0 58	24 16	0 35	24 10	0 25	16 38	1 50	27 59	6 2	23 40	23 46	2 45		n.a.
T 6	9 10	16 6	3 48	11 40	1 24	6 5	1 52	26 3	2 9	8 45	0 57	24 17	0 35	24 10	0 25	16 38	1 50	27 59	6 2	23 40	23 46	2 42		n.a.
F 7	9 33	19 57	2 50	12 20	1 29	5 35	1 52	26 6	2 11	8 42	0 57	24 17	0 35	24 10	0 25	16 38	1 50	27 59	6 2	23 39	23 45	2 39		n.a.
S 8	9 56	22 29	1 43	13 0	1 33	5 4	1 52	26 8	2 13	8 39	0 57	24 17	0 35	24 10	0 25	16 37	1 50	27 59	6 2	23 39	23 45	2 37		n.a.
S 9	10 19	23 36	0 32	13 39	1 38	4 34	1 51	26 11	2 16	8 36	0 57	24 18	0 35	24 10	0 25	16 37	1 50	27 59	6 2	23 39	23 45	2 34		n.a.
M10	10 41	23 20	0n38	14 17	1 42	4 4	1 51	26 14	2 18	8 33	0 57	24 18	0 35	24 10	0 25	16 37	1 50	28 0	6 2	23 39	23 45	2 31		n.a.
T 11	11 4	21 50	1 45	14 55	1 45	3 33	1 50	26 16	2 21	8 30	0 57	24 18	0 35	24 10	0 25	16 36	1 50	28 0	6 2	23 39	23 45	2 28		n.a.
W12	11 26	19 18	2 45	15 32	1 49	3 2	1 50	26 19	2 23	8 27	0 56	24 19	0 35	24 10	0 25	16 36	1 50	28 0	6 2	23 39	23 44	2 26		n.a.
T 13	11 48	15 58	3 36	16 8	1 52	2 32	1 49	26 22	2 26	8 24	0 56	24 19	0 35	24 10	0 25	16 36	1 50	28 0	6 2	23 39	23 44	2 23		n.a.
F 14	12 10	12 3	4 17	16 43	1 55	2 1	1 48	26 24	2 28	8 21	0 56	24 20	0 35	24 9	0 25	16 35	1 50	28 1	6 2	23 39	23 44	2 20		n.a.
S 15	12 32	7 42	4 46	17 18	1 58	1 30	1 47	26 27	2 31	8 18	0 56	24 20	0 35	24 9	0 25	16 35	1 50	28 1	6 2	23 38	23 44	2 18		n.a.
S 16	12 53	3 5	5 3	17 51	2 0	0 59	1 46	26 30	2 33	8 16	0 56	24 20	0 35	24 9	0 25	16 35	1 50	28 1	6 2	23 38	23 44	2 15		n.a.
M17	13 15	1n40	5 7	18 23	2 2	0 27	1 45	26 32	2 36	8 13	0 56	24 21	0 35	24 9	0 25	16 35	1 50	28 1	6 2	23 37	23 43	2 12		n.a.
T 18	13 36	6 23	4 58	18 55	2 3	0s 4	1 44	26 35	2 38	8 10	0 55	24 21	0 35	24 9	0 25	16 34	1 50	28 2	6 2	23 37	23 43	2 9		n.a.
W19	13 57	10 55	4 35	19 25	2 4	0 35	1 43	26 38	2 41	8 7	0 55	24 22	0 35	24 9	0 25	16 34	1 51	28 2	6 2	23 36	23 43	2 7		n.a.
T 20	14 17	15 4	4 0	19 53	2 4	1 6	1 42	26 40	2 44	8 5	0 55	24 22	0 35	24 9	0 25	16 34	1 51	28 2	6 2	23 35	23 43	2 4		n.a.
F 21	14 37	18 38	3 12	20 21	2 4	1 37	1 41	26 43	2 46	8 2	0 55	24 22	0 36	24 9	0 25	16 34	1 51	28 2	6 2	23 35	23 43	2 1		n.a.
S 22	14 57	21 22	2 14	20 47	2 3	2 8	1 39	26 46	2 49	7 59	0 55	24 23	0 36	24 9	0 25	16 34	1 51	28 3	6 2	23 34	23 42	1 58		n.a.
S 23	15 17	23 5	1 9	21 11	2 2	2 40	1 38	26 48	2 52	7 57	0 54	24 23	0 36	24 9	0 25	16 33	1 51	28 3	6 2	23 34	23 42	1 56		n.a.
M24	15 37	23 34	0s 2	21 33	2 0	3 11	1 37	26 51	2 54	7 54	0 54	24 23	0 36	24 9	0 25	16 33	1 51	28 3	6 2	23 34	23 42	1 53		n.a.
T 25	15 56	22 44	1 13	21 54	1 58	3 42	1 35	26 53	2 57	7 52	0 54	24 24	0 36	24 9	0 25	16 33	1 51	28 4	6 2	23 34	23 42	1 50		n.a.
W26	16 15	20 36	2 21	22 13	1 54	4 13	1 33	26 56	3 0	7 49	0 54	24 24	0 36	24 9	0 25	16 33	1 51	28 4	6 2	23 34	23 41	1 48		n.a.
T 27	16 34	17 17	3 23	22 30	1 50	4 44	1 32	26 59	3 3	7 47	0 53	24 25	0 36	24 8	0 25	16 33	1 51	28 4	6 2	23 34	23 41	1 45		n.a.
F 28	16 52	12 57	4 14	22 45	1 45	5 15	1 30	27 1	3 5	7 44	0 53	24 25	0 36	24 8	0 25	16 33	1 51	28 4	6 2	23 35	23 41	1 42		n.a.
S 29	17 10	7 52	4 51	22 57	1 40	5 45	1 28	27 4	3 8	7 42	0 53	24 25	0 36	24 8	0 25	16 32	1 51	28 5	6 2	23 34	23 41	1 39		n.a.
S 30	17s28	2n17	5s10	23s 8	1s33	6s16	1n27	27n 6	3n11	7n39	0s53	24s26	0s36	24n 8	0n25	16n32	1n51	28s 5	6s 2	23s34	23s41	1s37		n.a.

Julian Day Number = 749431.5, Delta T = 17h59m44s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'16, Lahiri = -40°36'16 Julian Calendar 1 Nov. 2662 BCE == Greg. Calendar 10 Oct. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2662 BCE
geocentric

DECEMBER 2662 BCE (-2661) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 10 53	18♏35'39	26♍56	6♐19	20♎13	25°R46	21°R 8	23♐43	21°R34	21♌ 7	8♐ 0	19°R33	20♐57	14♓25	n.a.	M 1
T 2	3 14 50	19°36'49	11♎30	7°40	21°27	25♊37	21♈ 1	23°50	21♊32	21° 8	8° 2	19♐28	20°54	14°32	n.a.	T 2
W 3	3 18 46	20°37'59	26° 4	8°56	22°42	25°26	20°55	23°56	21°29	21° 8	8° 4	19°24	20°51	14°39	n.a.	W 3
T 4	3 22 43	21°39'07	10♏31	10° 8	23°56	25°15	20°49	24° 3	21°27	21° 9	8° 5	19°20	20°47	14°46	n.a.	T 4
F 5	3 26 39	22°40'14	24°44	11°14	25°11	25° 4	20°43	24°10	21°25	21° 9	8° 7	19°17	20°44	14°52	n.a.	F 5
S 6	3 30 36	23°41'21	8♐39	12°13	26°25	24°51	20°37	24°16	21°23	21° 9	8° 9	19°15	20°41	14°59	n.a.	S 6
S 7	3 34 32	24°42'26	22°12	13° 5	27°40	24°38	20°32	24°23	21°21	21° 9	8°11	19°D14	20°38	15° 6	n.a.	S 7
M 8	3 38 29	25°43'29	5♑22	13°49	28°55	24°24	20°26	24°30	21°18	21°10	8°13	19°15	20°35	15°13	n.a.	M 8
T 9	3 42 26	26°44'31	18°11	14°24	0♏ 9	24° 9	20°21	24°37	21°16	21°10	8°14	19°17	20°32	15°19	n.a.	T 9
W10	3 46 22	27°45'32	0♒39	14°49	1°24	23°53	20°16	24°44	21°14	21°10	8°16	19°18	20°28	15°26	n.a.	W10
T 11	3 50 19	28°46'31	12°52	15° 3	2°38	23°37	20°11	24°51	21°11	21°10	8°18	19°20	20°25	15°33	n.a.	T 11
F 12	3 54 15	29°47'28	24°53	15°R 7	3°53	23°20	20° 6	24°58	21° 9	21°10	8°20	19°R21	20°22	15°39	n.a.	F 12
S 13	3 58 12	0♐48'24	6♓47	14°59	5° 7	23° 2	20° 2	25° 5	21° 7	21°10	8°22	19°21	20°19	15°46	n.a.	S 13
S 14	4 2 8	1°49'18	18°40	14°41	6°22	22°44	19°57	25°12	21° 4	21°R10	8°24	19°20	20°16	15°53	n.a.	S 14
M15	4 6 5	2°50'10	0♈34	14°11	7°36	22°25	19°53	25°19	21° 2	21°10	8°25	19°18	20°13	16° 0	n.a.	M15
T 16	4 10 1	3°51'01	12°36	13°31	8°51	22° 6	19°49	25°26	20°59	21°10	8°27	19°16	20° 9	16° 6	n.a.	T 16
W17	4 13 58	4°51'50	24°47	12°42	10° 5	21°46	19°45	25°33	20°57	21°10	8°29	19°14	20° 6	16°13	n.a.	W17
T 18	4 17 55	5°52'37	7♉12	11°45	11°20	21°25	19°41	25°40	20°54	21°10	8°31	19°11	20° 3	16°20	n.a.	T 18
F 19	4 21 51	6°53'22	19°52	10°41	12°34	21° 4	19°38	25°47	20°52	21°10	8°33	19°10	20° 0	16°26	n.a.	F 19
S 20	4 25 48	7°54'06	2♊47	9°33	13°49	20°43	19°34	25°55	20°49	21°10	8°35	19° 9	19°57	16°33	n.a.	S 20
S 21	4 29 44	8°54'49	15°58	8°23	15° 3	20°21	19°31	26° 2	20°47	21°10	8°36	19°D 8	19°53	16°40	n.a.	S 21
M22	4 33 41	9°55'29	29°24	7°12	16°18	19°59	19°28	26° 9	20°44	21° 9	8°38	19° 8	19°50	16°47	n.a.	M22
T 23	4 37 37	10°56'08	13♋ 3	6° 2	17°32	19°36	19°25	26°17	20°42	21° 9	8°40	19° 9	19°47	16°53	n.a.	T 23
W24	4 41 34	11°56'46	26°53	4°55	18°47	19°13	19°23	26°24	20°39	21° 9	8°42	19°10	19°44	17° 0	n.a.	W24
T 25	4 45 31	12°57'22	10♌52	3°53	20° 1	18°50	19°20	26°31	20°37	21° 9	8°44	19°10	19°41	17° 7	n.a.	T 25
F 26	4 49 27	13°57'56	24°57	2°56	21°16	18°27	19°18	26°39	20°34	21° 8	8°46	19°11	19°38	17°14	n.a.	F 26
S 27	4 53 24	14°58'29	9♍ 7	2° 6	22°30	18° 3	19°16	26°46	20°31	21° 8	8°48	19°R11	19°34	17°20	n.a.	S 27
S 28	4 57 20	15°59'00	23°19	1°23	23°44	17°39	19°15	26°53	20°29	21° 7	8°49	19°11	19°31	17°27	n.a.	S 28
M29	5 1 17	16°59'30	7♎31	0°48	24°59	17°16	19°13	27° 1	20°26	21° 7	8°51	19°11	19°28	17°34	n.a.	M29
T 30	5 5 13	17°59'58	21°41	0°21	26°13	16°52	19°12	27° 8	20°24	21° 6	8°53	19°11	19°25	17°40	n.a.	T 30
W31	5 9 10	19♐ 0'25	5♏45	0♐ 1	27♏28	16♊28	19♈10	27♐15	20♊21	21♌ 6	8♐55	19°D11	19♐22	17♓47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s45	3s28	5s10	23s15	1s25	6s46	1n25	27n 9	3n13	7n37	0s53	24s26	0s36	24n 8	0n25	16n32	1n51	28s 5	6s 2	23s34	23s40	1s34			n.a.
T 2	18 2	9 4	4 50	23 21	1 17	7 17	1 23	27 11	3 16	7 35	0 52	24 26	0 36	24 8	0 25	16 32	1 51	28 6	6 2	23 34	23 40	1 31			n.a.
W 3	18 19	14 10	4 11	23 24	1 7	7 47	1 21	27 13	3 19	7 33	0 52	24 27	0 36	24 8	0 25	16 32	1 51	28 6	6 2	23 33	23 40	1 29			n.a.
T 4	18 36	18 25	3 16	23 24	0 56	8 17	1 19	27 16	3 22	7 31	0 52	24 27	0 36	24 8	0 25	16 32	1 52	28 6	6 2	23 33	23 40	1 26			n.a.
F 5	18 52	21 30	2 10	23 22	0 44	8 46	1 17	27 18	3 24	7 29	0 52	24 28	0 36	24 8	0 25	16 32	1 52	28 7	6 2	23 33	23 39	1 23			n.a.
S 6	19 7	23 12	0 58	23 18	0 31	9 16	1 15	27 20	3 27	7 27	0 51	24 28	0 36	24 7	0 25	16 32	1 52	28 7	6 2	23 33	23 39	1 20			n.a.
S 7	19 23	23 29	0n16	23 11	0 17	9 45	1 12	27 22	3 29	7 25	0 51	24 28	0 36	24 7	0 25	16 32	1 52	28 7	6 2	23 33	23 39	1 18			n.a.
M 8	19 38	22 25	1 28	23 1	0 2	10 15	1 10	27 24	3 32	7 23	0 51	24 29	0 36	24 7	0 25	16 32	1 52	28 8	6 2	23 33	23 39	1 15			n.a.
T 9	19 52	20 12	2 33	22 49	0n14	10 43	1 8	27 26	3 35	7 21	0 51	24 29	0 36	24 7	0 25	16 32	1 52	28 8	6 2	23 33	23 39	1 12			n.a.
W10	20 7	17 5	3 29	22 35	0 31	11 12	1 6	27 28	3 37	7 19	0 50	24 29	0 36	24 7	0 25	16 32	1 52	28 8	6 2	23 33	23 38	1 10			n.a.
T 11	20 21	13 17	4 14	22 19	0 49	11 40	1 4	27 29	3 40	7 18	0 50	24 30	0 36	24 7	0 26	16 32	1 52	28 9	6 2	23 33	23 38	1 7			n.a.
F 12	20 34	9 1	4 47	22 2	1 7	12 9	1 1	27 31	3 42	7 16	0 50	24 30	0 37	24 7	0 26	16 32	1 52	28 9	6 2	23 33	23 38	1 4			n.a.
S 13	20 47	4 28	5 8	21 42	1 26	12 36	0 59	27 32	3 45	7 15	0 49	24 30	0 37	24 7	0 26	16 32	1 52	28 9	6 2	23 33	23 38	1 1			n.a.
S 14	21 0	0n14	5 15	21 21	1 44	13 4	0 56	27 34	3 47	7 13	0 49	24 31	0 37	24 6	0 26	16 32	1 52	28 10	6 2	23 33	23 37	0 59			n.a.
M15	21 12	4 57	5 9	21 0	2 3	13 31	0 54	27 35	3 49	7 12	0 49	24 31	0 37	24 6	0 26	16 32	1 52	28 10	6 2	23 33	23 37	0 56			n.a.
T 16	21 24	9 31	4 50	20 37	2 21	13 58	0 52	27 36	3 51	7 10	0 49	24 31	0 37	24 6	0 26	16 32	1 52	28 11	6 2	23 33	23 37	0 53			n.a.
W17	21 36	13 47	4 17	20 14	2 38	14 24	0 49	27 37	3 54	7 9	0 48	24 32	0 37	24 6	0 26	16 32	1 52	28 11	6 2	23 32	23 37	0 51			n.a.
T 18	21 47	17 33	3 32	19 51	2 54	14 50	0 47	27 37	3 56	7 8	0 48	24 32	0 37	24 6	0 26	16 32	1 53	28 11	6 2	23 32	23 36	0 48			n.a.
F 19	21 57	20 35	2 35	19 28	3 8	15 16	0 44	27 38	3 58	7 7	0 48	24 32	0 37	24 6	0 26	16 33	1 53	28 12	6 3	23 32	23 36	0 45			n.a.
S 20	22 8	22 39	1 29	19 6	3 20	15 41	0 42	27 38	4 0	7 6	0 48	24 32	0 37	24 5	0 26	16 33	1 53	28 12	6 3	23 32	23 36	0 43			n.a.
S 21	22 18	23 31	0 18	18 45	3 30	16 6	0 39	27 39	4 2	7 5	0 47	24 33	0 37	24 5	0 26	16 33	1 53	28 12	6 3	23 32	23 36	0 40			n.a.
M22	22 27	23 3	0s57	18 26	3 38	16 31	0 37	27 39	4 3	7 4	0 47	24 33	0 37	24 5	0 26	16 33	1 53	28 13	6 3	23 32	23 35	0 37			n.a.
T 23	22 36	21 12	2 9	18 8	3 44	16 55	0 34	27 39	4 5	7 3	0 47	24 33	0 37	24 5	0 26	16 33	1 53	28 13	6 3	23 32	23 35	0 34			n.a.
W24	22 44	18 5	3 14	17 53	3 47	17 18	0 31	27 38	4 7	7 2	0 47	24 34	0 37	24 5	0 26	16 33	1 53	28 14	6 3	23 32	23 35	0 32			n.a.
T 25	22 52	13 55	4 9	17 41	3 48	17 41	0 29	27 38	4 8	7 2	0 46	24 34	0 37	24 5	0 26	16 33	1 53	28 14	6 3	23 32	23 35	0 29			n.a.
F 26	23 0	8 58	4 49	17 31	3 47	18 4	0 26	27 37	4 10	7 1	0 46	24 34	0 37	24 4	0 26	16 34	1 53	28 14	6 3	23 32	23 34	0 26			n.a.
S 27	23 7	3 31	5 12	17 24	3 44	18 26	0 24	27 36	4 11	7 1	0 46	24 34	0 37	24 4	0 26	16 34	1 53	28 15	6 3	23 32	23 34	0 24			n.a.
S 28	23 14	2s 7	5 16	17 20	3 40	18 48	0 21	27 35	4 12	7 0	0 45	24 35	0 38	24 4	0 26	16 34	1 53	28 15	6 3	23 32	23 34	0 21			n.a.
M29	23 20	7 38	5 1	17 18	3 34	19 9	0 18	27 34	4 13	7 0	0 45	24 35	0 38	24 4	0 26	16 34	1 53	28 15	6 3	23 32	23 34	0 18			n.a.
T 30	23 26	12 45	4 28	17 20	3 26	19 30	0 16	27 33	4 14	6 59	0 45	24 35	0 38	24 4	0 26	16 34	1 53	28 16	6 3	23 32	23 33	0 16			n.a.
W31	23s31	17s10	3s38	17s24	3n18	19s50	0n13	27n31	4n15	6n59	0s45	24s35	0s38	24n 3	0n26	16n35	1n53	28s16	6s 4	23s32	23s33	0s13			n.a.

Julian Day Number = 749461.5, Delta T = 17h59m42s
Ecliptic obliquity = 23°59'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'12, Lahiri = -40°36'12 Julian Calendar 1 Dec. 2662 BCE == Greg. Calendar 9 Nov. 2662 BCE

The year -2661 astronomical counting style corresponds to year 2662 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

JANUARY 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 13 6	20♐ 0'50	19♏41	29°R49	28♏42	16°R 4	19°R 9	27♐23	20°R18	21°R 5	8♐57	19♐11	19♐19	17♓54	n.a.	T 1
F 2	5 17 3	21° 1'13	3♐27	29°D43	29°57	15♊40	19♈ 9	27°30	20♊16	21♌ 5	8°58	19°11	19°15	18° 1	n.a.	F 2
S 3	5 21 0	22° 1'35	16°58	29♏45	1♐11	15°17	19° 8	27°38	20°13	21° 4	9° 0	19°R11	19°12	18° 7	n.a.	S 3
S 4	5 24 56	23° 1'54	0♑15	29°54	2°25	14°53	19° 8	27°45	20°10	21° 3	9° 2	19°11	19° 9	18°14	n.a.	S 4
M 5	5 28 53	24° 2'12	13°14	0♐ 8	3°40	14°30	19°D 7	27°53	20° 8	21° 3	9° 4	19°10	19° 6	18°21	n.a.	M 5
T 6	5 32 49	25° 2'27	25°57	0°28	4°54	14° 7	19° 7	28° 0	20° 5	21° 2	9° 6	19°10	19° 3	18°28	n.a.	T 6
W 7	5 36 46	26° 2'40	8♒24	0°54	6° 8	13°45	19° 8	28° 8	20° 3	21° 1	9° 7	19° 9	18°59	18°34	n.a.	W 7
T 8	5 40 42	27° 2'51	20°38	1°24	7°23	13°22	19° 8	28°15	20° 0	21° 1	9° 9	19° 8	18°56	18°41	n.a.	T 8
F 9	5 44 39	28° 3'00	2♓40	1°59	8°37	13° 1	19° 9	28°23	19°57	21° 0	9°11	19° 7	18°53	18°48	n.a.	F 9
S 10	5 48 35	29° 3'06	14°36	2°39	9°51	12°39	19°10	28°30	19°55	20°59	9°13	19° 6	18°50	18°54	n.a.	S 10
S 11	5 52 32	0♑ 3'10	26°28	3°22	11° 6	12°19	19°11	28°38	19°52	20°58	9°15	19°D 6	18°47	19° 1	n.a.	S 11
M12	5 56 29	1° 3'11	8♈23	4° 9	12°20	11°58	19°12	28°45	19°50	20°57	9°16	19° 6	18°44	19° 8	n.a.	M12
T 13	6 0 25	2° 3'10	20°23	4°59	13°34	11°38	19°13	28°53	19°47	20°56	9°18	19° 6	18°40	19°15	n.a.	T 13
W14	6 4 22	3° 3'07	2♉35	5°53	14°48	11°19	19°15	29° 0	19°44	20°55	9°20	19° 7	18°37	19°21	n.a.	W14
T 15	6 8 18	4° 3'02	15° 3	6°50	16° 3	11° 1	19°17	29° 7	19°42	20°54	9°21	19° 9	18°34	19°28	n.a.	T 15
F 16	6 12 15	5° 2'54	27°49	7°49	17°17	10°43	19°19	29°15	19°39	20°53	9°23	19°10	18°31	19°35	n.a.	F 16
S 17	6 16 11	6° 2'44	10♊55	8°51	18°31	10°25	19°21	29°22	19°37	20°52	9°25	19°11	18°28	19°42	n.a.	S 17
S 18	6 20 8	7° 2'31	24°23	9°55	19°45	10° 9	19°23	29°30	19°34	20°51	9°26	19°R11	18°25	19°48	n.a.	S 18
M19	6 24 4	8° 2'16	8♋12	11° 2	21° 0	9°53	19°26	29°37	19°32	20°50	9°28	19°10	18°21	19°55	n.a.	M19
T 20	6 28 1	9° 2'00	22°18	12°11	22°14	9°37	19°28	29°45	19°30	20°49	9°30	19° 8	18°18	20° 2	n.a.	T 20
W21	6 31 58	10° 1'40	6♌38	13°22	23°28	9°23	19°31	29°52	19°27	20°48	9°31	19° 6	18°15	20° 8	n.a.	W21
T 22	6 35 54	11° 1'19	21° 6	14°35	24°42	9° 9	19°34	29°59	19°25	20°47	9°33	19° 3	18°12	20°15	n.a.	T 22
F 23	6 39 51	12° 0'56	5♍35	15°50	25°56	8°56	19°38	0♑ 7	19°22	20°46	9°35	19° 0	18° 9	20°22	n.a.	F 23
S 24	6 43 47	13° 0'31	20° 2	17° 7	27°10	8°44	19°41	0°14	19°20	20°44	9°36	18°57	18° 5	20°29	n.a.	S 24
S 25	6 47 44	14° 0'03	4♎21	18°25	28°25	8°32	19°45	0°22	19°18	20°43	9°38	18°56	18° 2	20°35	n.a.	S 25
M26	6 51 40	14°59'34	18°30	19°45	29°39	8°21	19°49	0°29	19°15	20°42	9°39	18°D56	17°59	20°42	n.a.	M26
T 27	6 55 37	15°59'03	2♏26	21° 7	0♑53	8°11	19°53	0°36	19°13	20°41	9°41	18°56	17°56	20°49	n.a.	T 27
W28	6 59 33	16°58'30	16°10	22°30	2° 7	8° 2	19°57	0°44	19°11	20°39	9°43	18°58	17°53	20°56	n.a.	W28
T 29	7 3 30	17°57'55	29°41	23°55	3°21	7°54	20° 1	0°51	19° 9	20°38	9°44	18°59	17°50	21° 2	n.a.	T 29
F 30	7 7 26	18°57'19	13♐ 0	25°21	4°35	7°46	20° 6	0°58	19° 7	20°37	9°46	19°R 0	17°46	21° 9	n.a.	F 30
S 31	7 11 23	19♑56'40	26♐ 6	26♐49	5♑49	7♊39	20♈10	1♑ 5	19♊ 4	20♌36	9♐47	19♐ 0	17♐43	21♓16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s36	20s34	2s36	17s30	3n 9	20s 9	0n11	27n29	4n16	6n59	0s44	24s36	0s38	24n 3	0n26	16n35	1n54	28s17	6s 4	23s32	23s33	0s10			n.a.
F 2	23 41	22 44	1 26	17 38	2 59	20 28	0 8	27 27	4 17	6 59	0 44	24 36	0 38	24 3	0 26	16 35	1 54	28 17	6 4	23 32	23 33	0 8			n.a.
S 3	23 45	23 32	0 12	17 49	2 49	20 47	0 5	27 25	4 18	6 59	0 44	24 36	0 38	24 3	0 26	16 35	1 54	28 17	6 4	23 32	23 32	0 5			n.a.
S 4	23 48	22 58	1n 1	18 1	2 38	21 5	0 3	27 23	4 18	6 59	0 44	24 36	0 38	24 3	0 26	16 36	1 54	28 18	6 4	23 32	23 32	0 2			n.a.
M 5	23 51	21 10	2 10	18 15	2 27	21 22	0 0	27 21	4 19	6 59	0 43	24 36	0 38	24 3	0 26	16 36	1 54	28 18	6 4	23 32	23 32	0n 0			n.a.
T 6	23 54	18 20	3 10	18 30	2 16	21 38	0s 2	27 18	4 19	7 0	0 43	24 37	0 38	24 2	0 26	16 36	1 54	28 19	6 4	23 32	23 32	0 3			n.a.
W 7	23 56	14 43	4 0	18 47	2 4	21 54	0 5	27 16	4 19	7 0	0 43	24 37	0 38	24 2	0 26	16 37	1 54	28 19	6 4	23 32	23 31	0 6			n.a.
T 8	23 57	10 33	4 38	19 4	1 53	22 10	0 7	27 13	4 19	7 0	0 42	24 37	0 38	24 2	0 26	16 37	1 54	28 20	6 4	23 32	23 31	0 9			n.a.
F 9	23 58	6 3	5 4	19 22	1 42	22 24	0 10	27 10	4 19	7 1	0 42	24 37	0 38	24 2	0 26	16 37	1 54	28 20	6 4	23 32	23 31	0 11			n.a.
S 10	23 59	1 22	5 16	19 41	1 31	22 39	0 12	27 7	4 19	7 1	0 42	24 37	0 38	24 2	0 26	16 38	1 54	28 20	6 5	23 32	23 30	0 14			n.a.
S 11	23 59	3n21	5 14	20 1	1 19	22 52	0 15	27 4	4 19	7 2	0 42	24 37	0 39	24 1	0 26	16 38	1 54	28 21	6 5	23 32	23 30	0 17			n.a.
M12	23 59	7 57	4 59	20 21	1 8	23 5	0 17	27 1	4 19	7 3	0 41	24 38	0 39	24 1	0 26	16 38	1 54	28 21	6 5	23 32	23 30	0 19			n.a.
T 13	23 58	12 18	4 31	20 41	0 57	23 17	0 20	26 58	4 19	7 4	0 41	24 38	0 39	24 1	0 26	16 39	1 54	28 22	6 5	23 32	23 30	0 22			n.a.
W14	23 57	16 14	3 50	21 1	0 47	23 28	0 22	26 55	4 18	7 4	0 41	24 38	0 39	24 1	0 26	16 39	1 54	28 22	6 5	23 32	23 29	0 25			n.a.
T 15	23 55	19 33	2 58	21 21	0 36	23 39	0 24	26 51	4 18	7 5	0 41	24 38	0 39	24 1	0 26	16 39	1 54	28 22	6 5	23 32	23 29	0 27			n.a.
F 16	23 53	22 0	1 55	21 41	0 26	23 49	0 27	26 48	4 17	7 6	0 40	24 38	0 39	24 0	0 26	16 40	1 54	28 23	6 5	23 32	23 29	0 30			n.a.
S 17	23 51	23 21	0 46	22 1	0 16	23 58	0 29	26 45	4 16	7 7	0 40	24 38	0 39	24 0	0 26	16 40	1 54	28 23	6 6	23 32	23 28	0 33			n.a.
S 18	23 48	23 23	0s29	22 21	0 6	24 6	0 31	26 42	4 16	7 9	0 40	24 38	0 39	24 0	0 26	16 41	1 55	28 24	6 6	23 32	23 28	0 35			n.a.
M19	23 44	22 1	1 43	22 40	0s 3	24 14	0 34	26 38	4 15	7 10	0 40	24 39	0 39	24 0	0 26	16 41	1 55	28 24	6 6	23 32	23 28	0 38			n.a.
T 20	23 40	19 16	2 53	22 58	0 12	24 21	0 36	26 35	4 14	7 11	0 39	24 39	0 39	24 0	0 26	16 41	1 55	28 24	6 6	23 32	23 28	0 41			n.a.
W21	23 36	15 18	3 52	23 17	0 21	24 27	0 38	26 32	4 13	7 12	0 39	24 39	0 39	23 59	0 26	16 42	1 55	28 25	6 6	23 32	23 27	0 43			n.a.
T 22	23 31	10 25	4 38	23 34	0 30	24 33	0 40	26 28	4 12	7 14	0 39	24 39	0 40	23 59	0 26	16 42	1 55	28 25	6 6	23 32	23 27	0 46			n.a.
F 23	23 26	4 57	5 6	23 51	0 38	24 38	0 42	26 25	4 11	7 15	0 39	24 39	0 40	23 59	0 26	16 43	1 55	28 26	6 6	23 31	23 27	0 48			n.a.
S 24	23 20	0s46	5 14	24 7	0 46	24 42	0 44	26 22	4 10	7 17	0 38	24 39	0 40	23 59	0 26	16 43	1 55	28 26	6 7	23 31	23 26	0 51			n.a.
S 25	23 14	6 23	5 3	24 22	0 54	24 45	0 46	26 19	4 8	7 19	0 38	24 39	0 40	23 59	0 26	16 44	1 55	28 27	6 7	23 31	23 26	0 54			n.a.
M26	23 7	11 36	4 33	24 36	1 1	24 48	0 48	26 16	4 7	7 20	0 38	24 39	0 40	23 58	0 26	16 44	1 55	28 27	6 7	23 31	23 26	0 56			n.a.
T 27	23 0	16 9	3 48	24 49	1 8	24 50	0 50	26 13	4 6	7 22	0 38	24 39	0 40	23 58	0 26	16 44	1 55	28 27	6 7	23 31	23 26	0 59			n.a.
W28	22 53	19 46	2 50	25 1	1 15	24 51	0 52	26 10	4 5	7 24	0 37	24 39	0 40	23 58	0 26	16 45	1 55	28 28	6 7	23 31	23 25	1 2			n.a.
T 29	22 45	22 14	1 44	25 11	1 21	24 51	0 54	26 7	4 3	7 26	0 37	24 39	0 40	23 58	0 26	16 45	1 55	28 28	6 7	23 31	23 25	1 4			n.a.
F 30	22 37	23 25	0 33	25 21	1 27	24 50	0 56	26 5	4 2	7 28	0 37	24 39	0 40	23 58	0 26	16 46	1 55	28 29	6 8	23 31	23 25	1 7			n.a.
S 31	22s28	23s17	0n39	25s29	1s32	24s49	0s58	26n 2	4n 0	7n30	0s37	24s39	0s40	23n58	0n26	16n46	1n55	28s29	6s 8	23s31	23s24	1n10			n.a.

Julian Day Number = 749492.5, Delta T = 17h59m39s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'08, Lahiri = -40°36'08 Julian Calendar 1 Jan. 2661 BCE == Greg. Calendar 10 Dec. 2662 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

FEBRUARY 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 15 20	20♉55'59	9♉ 0	28♐18	7♉ 3	7°R33	20♈15	1♉13	19°R 2	20°R34	9♐49	18°R59	17♐40	21♓22	n.a.	S 1
M 2	7 19 16	21°55'15	21°42	29°48	8°17	7♊28	20°20	1°20	19♊ 0	20♌33	9°50	18♐56	17°37	21°29	n.a.	M 2
T 3	7 23 13	22°54'30	4♒12	1♉20	9°32	7°24	20°25	1°27	18°58	20°31	9°51	18°51	17°34	21°36	n.a.	T 3
W 4	7 27 9	23°53'42	16°31	2°54	10°46	7°20	20°31	1°34	18°56	20°30	9°53	18°45	17°30	21°43	n.a.	W 4
T 5	7 31 6	24°52'51	28°40	4°29	12° 0	7°17	20°36	1°41	18°54	20°29	9°54	18°38	17°27	21°49	n.a.	T 5
F 6	7 35 2	25°51'59	10♓41	6° 5	13°14	7°15	20°42	1°48	18°52	20°27	9°56	18°31	17°24	21°56	n.a.	F 6
S 7	7 38 59	26°51'04	22°35	7°42	14°28	7°14	20°48	1°55	18°50	20°26	9°57	18°26	17°21	22° 3	n.a.	S 7
S 8	7 42 55	27°50'06	4♈27	9°21	15°42	7°D13	20°54	2° 2	18°48	20°24	9°58	18°21	17°18	22°10	n.a.	S 8
M 9	7 46 52	28°49'06	16°20	11° 2	16°56	7°13	21° 0	2° 9	18°47	20°23	10° 0	18°19	17°15	22°16	n.a.	M 9
T 10	7 50 48	29°48'03	28°19	12°43	18°10	7°14	21° 6	2°16	18°45	20°21	10° 1	18°D18	17°11	22°23	n.a.	T 10
W11	7 54 45	0♒46'58	10♉28	14°26	19°24	7°16	21°13	2°23	18°43	20°20	10° 2	18°18	17° 8	22°30	n.a.	W11
T 12	7 58 41	1°45'51	22°53	16°11	20°38	7°18	21°19	2°30	18°41	20°18	10° 4	18°19	17° 5	22°36	n.a.	T 12
F 13	8 2 38	2°44'41	5♊38	17°57	21°52	7°21	21°26	2°37	18°40	20°17	10° 5	18°21	17° 2	22°43	n.a.	F 13
S 14	8 6 35	3°43'29	18°47	19°44	23° 6	7°25	21°33	2°44	18°38	20°15	10° 6	18°R21	16°59	22°50	n.a.	S 14
S 15	8 10 31	4°42'14	2♋22	21°33	24°20	7°30	21°40	2°50	18°36	20°14	10° 7	18°20	16°56	22°57	n.a.	S 15
M16	8 14 28	5°40'57	16°24	23°23	25°34	7°35	21°47	2°57	18°35	20°12	10° 8	18°18	16°52	23° 3	n.a.	M16
T 17	8 18 24	6°39'38	0♌49	25°15	26°48	7°41	21°55	3° 4	18°33	20°10	10°10	18°13	16°49	23°10	n.a.	T 17
W18	8 22 21	7°38'16	15°33	27° 8	28° 1	7°47	22° 2	3°10	18°32	20° 9	10°11	18° 6	16°46	23°17	n.a.	W18
T 19	8 26 17	8°36'52	0♍28	29° 3	29°15	7°54	22°10	3°17	18°31	20° 7	10°12	17°58	16°43	23°24	n.a.	T 19
F 20	8 30 14	9°35'27	15°24	0♒59	0♒29	8° 2	22°17	3°24	18°29	20° 6	10°13	17°51	16°40	23°30	n.a.	F 20
S 21	8 34 10	10°33'59	0♎14	2°57	1°43	8°10	22°25	3°30	18°28	20° 4	10°14	17°44	16°36	23°37	n.a.	S 21
S 22	8 38 7	11°32'29	14°50	4°56	2°57	8°19	22°33	3°36	18°27	20° 2	10°15	17°39	16°33	23°44	n.a.	S 22
M23	8 42 3	12°30'58	29° 8	6°56	4°11	8°29	22°41	3°43	18°25	20° 1	10°16	17°36	16°30	23°50	n.a.	M23
T 24	8 46 0	13°29'25	13♏ 5	8°58	5°25	8°39	22°50	3°49	18°24	19°59	10°17	17°D35	16°27	23°57	n.a.	T 24
W25	8 49 57	14°27'50	26°41	11° 1	6°39	8°50	22°58	3°56	18°23	19°58	10°18	17°36	16°24	24° 4	n.a.	W25
T 26	8 53 53	15°26'13	9♐58	13° 5	7°53	9° 1	23° 6	4° 2	18°22	19°56	10°19	17°37	16°21	24°11	n.a.	T 26
F 27	8 57 50	16°24'35	22°59	15°10	9° 7	9°13	23°15	4° 8	18°21	19°54	10°20	17°R37	16°17	24°17	n.a.	F 27
S 28	9 1 46	17°22'55	5♉46	17°16	10°20	9°26	23°24	4°14	18°20	19°53	10°21	17°35	16°14	24°24	n.a.	S 28
S 29	9 5 43	18♒21'13	18♉21	19♒23	11♒34	9♊39	23♈33	4♉20	18♊19	19♌51	10♐22	17♐31	16♐11	24♓31	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s19	21s54	1n47	25s36	1s37	24s47	0s59	26n 0	3n59	7n32	0s36	24s39	0s40	23n57	0n26	16n47	1n55	28s29	6s 8	23s31	23s24	1n12		n.a.
M 2	22 9	19 25	2 49	25 41	1 42	24 44	1 1	25 57	3 57	7 34	0 36	24 40	0 41	23 57	0 26	16 47	1 55	28 30	6 8	23 31	23 24	1 15		n.a.
T 3	22 0	16 4	3 42	25 45	1 47	24 41	1 3	25 55	3 56	7 36	0 36	24 40	0 41	23 57	0 26	16 48	1 55	28 30	6 8	23 31	23 24	1 18		n.a.
W 4	21 49	12 4	4 23	25 48	1 51	24 37	1 4	25 53	3 54	7 39	0 36	24 40	0 41	23 57	0 26	16 48	1 55	28 31	6 9	23 30	23 23	1 20		n.a.
T 5	21 39	7 39	4 52	25 49	1 54	24 32	1 6	25 51	3 53	7 41	0 35	24 40	0 41	23 57	0 26	16 49	1 55	28 31	6 9	23 29	23 23	1 23		n.a.
F 6	21 27	3 0	5 7	25 48	1 57	24 26	1 7	25 49	3 51	7 43	0 35	24 40	0 41	23 56	0 26	16 49	1 55	28 31	6 9	23 29	23 23	1 26		n.a.
S 7	21 16	1n43	5 9	25 45	2 0	24 19	1 9	25 47	3 49	7 46	0 35	24 40	0 41	23 56	0 26	16 50	1 55	28 32	6 9	23 28	23 22	1 28		n.a.
S 8	21 4	6 21	4 58	25 41	2 2	24 12	1 10	25 45	3 48	7 48	0 35	24 40	0 41	23 56	0 26	16 50	1 55	28 32	6 9	23 28	23 22	1 31		n.a.
M 9	20 52	10 46	4 34	25 35	2 4	24 4	1 11	25 44	3 46	7 51	0 34	24 40	0 41	23 56	0 26	16 51	1 56	28 33	6 10	23 28	23 22	1 33		n.a.
T 10	20 39	14 48	3 58	25 27	2 5	23 55	1 13	25 42	3 44	7 53	0 34	24 40	0 41	23 56	0 26	16 51	1 56	28 33	6 10	23 28	23 21	1 36		n.a.
W11	20 27	18 18	3 11	25 17	2 6	23 46	1 14	25 41	3 43	7 56	0 34	24 40	0 42	23 56	0 26	16 52	1 56	28 33	6 10	23 28	23 21	1 39		n.a.
T 12	20 13	21 4	2 14	25 5	2 7	23 36	1 15	25 40	3 41	7 59	0 34	24 40	0 42	23 55	0 26	16 52	1 56	28 34	6 10	23 28	23 21	1 41		n.a.
F 13	20 0	22 51	1 8	24 51	2 7	23 25	1 16	25 38	3 39	8 2	0 34	24 40	0 42	23 55	0 26	16 53	1 56	28 34	6 10	23 28	23 20	1 44		n.a.
S 14	19 46	23 28	0s 2	24 35	2 6	23 13	1 17	25 37	3 38	8 5	0 33	24 39	0 42	23 55	0 26	16 53	1 56	28 35	6 11	23 28	23 20	1 47		n.a.
S 15	19 32	22 43	1 15	24 16	2 5	23 1	1 18	25 36	3 36	8 7	0 33	24 39	0 42	23 55	0 26	16 54	1 56	28 35	6 11	23 28	23 20	1 49		n.a.
M16	19 17	20 33	2 25	23 56	2 3	22 48	1 19	25 36	3 34	8 10	0 33	24 39	0 42	23 55	0 26	16 55	1 56	28 35	6 11	23 28	23 19	1 52		n.a.
T 17	19 2	17 3	3 28	23 33	2 1	22 35	1 20	25 35	3 33	8 13	0 33	24 39	0 42	23 55	0 26	16 55	1 56	28 36	6 11	23 27	23 19	1 54		n.a.
W18	18 47	12 26	4 19	23 9	1 58	22 21	1 20	25 34	3 31	8 16	0 32	24 39	0 42	23 55	0 26	16 56	1 56	28 36	6 11	23 27	23 19	1 57		n.a.
T 19	18 31	7 1	4 52	22 42	1 55	22 6	1 21	25 34	3 29	8 20	0 32	24 39	0 42	23 55	0 26	16 56	1 56	28 37	6 12	23 26	23 19	2 0		n.a.
F 20	18 15	1 11	5 6	22 12	1 51	21 50	1 22	25 34	3 27	8 23	0 32	24 39	0 43	23 54	0 26	16 57	1 56	28 37	6 12	23 25	23 18	2 2		n.a.
S 21	17 59	4s39	4 59	21 41	1 47	21 34	1 22	25 33	3 26	8 26	0 32	24 39	0 43	23 54	0 26	16 57	1 56	28 37	6 12	23 24	23 18	2 5		n.a.
S 22	17 43	10 9	4 33	21 7	1 42	21 17	1 23	25 33	3 24	8 29	0 32	24 39	0 43	23 54	0 26	16 58	1 56	28 38	6 12	23 24	23 18	2 7		n.a.
M23	17 26	14 59	3 50	20 31	1 36	21 0	1 23	25 33	3 22	8 32	0 31	24 39	0 43	23 54	0 26	16 58	1 56	28 38	6 12	23 24	23 17	2 10		n.a.
T 24	17 9	18 53	2 54	19 53	1 30	20 42	1 24	25 33	3 21	8 36	0 31	24 39	0 43	23 54	0 26	16 59	1 56	28 39	6 13	23 24	23 17	2 13		n.a.
W25	16 52	21 38	1 50	19 12	1 24	20 24	1 24	25 33	3 19	8 39	0 31	24 39	0 43	23 54	0 26	16 59	1 56	28 39	6 13	23 24	23 17	2 15		n.a.
T 26	16 34	23 8	0 41	18 29	1 16	20 4	1 24	25 33	3 17	8 42	0 31	24 39	0 43	23 54	0 26	17 0	1 56	28 39	6 13	23 24	23 16	2 18		n.a.
F 27	16 17	23 19	0n29	17 45	1 9	19 45	1 25	25 34	3 16	8 46	0 31	24 39	0 43	23 54	0 26	17 0	1 56	28 40	6 13	23 24	23 16	2 20		n.a.
S 28	15 59	22 16	1 35	16 58	1 0	19 25	1 25	25 34	3 14	8 49	0 30	24 39	0 44	23 53	0 26	17 1	1 56	28 40	6 14	23 24	23 16	2 23		n.a.
S 29	15s40	20s 7	2n36	16s10	0s51	19s 4	1s25	25n34	3n12	8n53	0s30	24s39	0s44	23n53	0n26	17n 2	1n56	28s40	6s14	23s23	23s15	2n26		n.a.

Julian Day Number = 749523.5, Delta T = 17h59m37s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'04, Lahiri = -40°36'03 Julian Calendar 1 Feb. 2661 BCE == Greg. Calendar 10 Jan. 2661 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

MARCH 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 9 39	19♒19'29	0♒45	21♒30	12♒48	9♊52	23♈42	4♉26	18°R18	19°R49	10♐23	17°R24	16♐ 8	24♓37	n.a.	M 1
T 2	9 13 36	20°17'43	13° 1	23°38	14° 2	10° 6	23°51	4°32	18♊17	19♌48	10°24	17♐15	16° 5	24°44	n.a.	T 2
W 3	9 17 32	21°15'55	25°10	25°45	15°16	10°21	24° 0	4°38	18°17	19°46	10°24	17° 4	16° 2	24°51	n.a.	W 3
T 4	9 21 29	22°14'06	7♓11	27°53	16°30	10°36	24° 9	4°44	18°16	19°45	10°25	16°52	15°58	24°58	n.a.	T 4
F 5	9 25 25	23°12'14	19° 7	29°59	17°44	10°51	24°19	4°50	18°15	19°43	10°26	16°40	15°55	25° 4	n.a.	F 5
S 6	9 29 22	24°10'20	1♈ 0	2♓ 6	18°57	11° 7	24°28	4°56	18°15	19°41	10°27	16°29	15°52	25°11	n.a.	S 6
S 7	9 33 18	25° 8'24	12°50	4°11	20°11	11°23	24°38	5° 2	18°14	19°40	10°27	16°19	15°49	25°18	n.a.	S 7
M 8	9 37 15	26° 6'26	24°43	6°15	21°25	11°40	24°48	5° 7	18°13	19°38	10°28	16°12	15°46	25°25	n.a.	M 8
T 9	9 41 12	27° 4'26	6♉40	8°17	22°39	11°58	24°57	5°13	18°13	19°36	10°29	16° 8	15°42	25°31	n.a.	T 9
W10	9 45 8	28° 2'24	18°47	10°18	23°53	12°16	25° 7	5°18	18°13	19°35	10°29	16° 6	15°39	25°38	n.a.	W10
T 11	9 49 5	29° 0'20	1♊ 8	12°15	25° 6	12°34	25°17	5°24	18°12	19°33	10°30	16°D 6	15°36	25°45	n.a.	T 11
F 12	9 53 1	29°58'15	13°49	14°11	26°20	12°52	25°28	5°29	18°12	19°32	10°31	16°R 6	15°33	25°51	n.a.	F 12
S 13	9 56 58	0♓56'07	26°55	16° 3	27°34	13°11	25°38	5°34	18°12	19°30	10°31	16° 6	15°30	25°58	n.a.	S 13
S 14	10 0 54	1°53'57	10♋28	17°53	28°48	13°31	25°48	5°40	18°11	19°28	10°32	16° 4	15°27	26° 5	n.a.	S 14
M15	10 4 51	2°51'45	24°30	19°40	0♓ 2	13°51	25°59	5°45	18°11	19°27	10°32	16° 0	15°23	26°12	n.a.	M15
T 16	10 8 47	3°49'31	9♌ 1	21°23	1°15	14°11	26° 9	5°50	18°11	19°25	10°33	15°53	15°20	26°18	n.a.	T 16
W17	10 12 44	4°47'15	23°56	23° 3	2°29	14°32	26°20	5°55	18°D11	19°24	10°33	15°44	15°17	26°25	n.a.	W17
T 18	10 16 40	5°44'58	9♍ 6	24°39	3°43	14°53	26°30	6° 0	18°11	19°22	10°34	15°33	15°14	26°32	n.a.	T 18
F 19	10 20 37	6°42'39	24°22	26°12	4°56	15°14	26°41	6° 5	18°11	19°21	10°34	15°23	15°11	26°38	n.a.	F 19
S 20	10 24 34	7°40'18	9♎31	27°40	6°10	15°36	26°52	6°10	18°11	19°19	10°34	15°13	15° 8	26°45	n.a.	S 20
S 21	10 28 30	8°37'56	24°25	29° 5	7°24	15°58	27° 3	6°15	18°12	19°17	10°35	15° 6	15° 4	26°52	n.a.	S 21
M22	10 32 27	9°35'33	8♏57	0♈27	8°38	16°20	27°14	6°19	18°12	19°16	10°35	15° 1	15° 1	26°59	n.a.	M22
T 23	10 36 23	10°33'09	23° 3	1°44	9°51	16°43	27°25	6°24	18°12	19°14	10°35	14°59	14°58	27° 5	n.a.	T 23
W24	10 40 20	11°30'43	6♐42	2°57	11° 5	17° 6	27°36	6°28	18°12	19°13	10°36	14°58	14°55	27°12	n.a.	W24
T 25	10 44 16	12°28'17	19°57	4° 7	12°19	17°29	27°47	6°33	18°13	19°11	10°36	14°58	14°52	27°19	n.a.	T 25
F 26	10 48 13	13°25'49	2♑52	5°12	13°33	17°53	27°59	6°37	18°13	19°10	10°36	14°57	14°48	27°26	n.a.	F 26
S 27	10 52 9	14°23'20	15°28	6°13	14°46	18°17	28°10	6°42	18°14	19° 9	10°36	14°55	14°45	27°32	n.a.	S 27
S 28	10 56 6	15°20'50	27°51	7°10	16° 0	18°41	28°22	6°46	18°14	19° 7	10°36	14°50	14°42	27°39	n.a.	S 28
M29	11 0 3	16°18'19	10♒ 4	8° 2	17°14	19° 5	28°33	6°50	18°15	19° 6	10°37	14°42	14°39	27°46	n.a.	M29
T 30	11 3 59	17°15'46	22° 9	8°50	18°27	19°30	28°45	6°54	18°15	19° 4	10°37	14°32	14°36	27°52	n.a.	T 30
W31	11 7 56	18♓13'13	4♓ 8	9♈34	19♓41	19♊55	28♈56	6♉58	18♊16	19♌ 3	10♐37	14♐19	14♐33	27♓59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s22	17s 3	3n29	15s19	0s42	18s42	1s25	25n35	3n11	8n56	0s30	24s39	0s44	23n53	0n26	17n 2	1n56	28s41	6s14	23s23	23s15	2n28			n.a.
T 2	15 3	13 17	4 11	14 28	0 32	18 21	1 25	25 35	3 9	9 0	0 30	24 38	0 44	23 53	0 26	17 3	1 56	28 41	6 14	23 22	23 15	2 31			n.a.
W 3	14 44	9 2	4 41	13 34	0 22	17 58	1 25	25 36	3 7	9 4	0 30	24 38	0 44	23 53	0 26	17 3	1 56	28 41	6 14	23 21	23 14	2 33			n.a.
T 4	14 25	4 28	4 58	12 40	0 12	17 36	1 24	25 37	3 6	9 7	0 29	24 38	0 44	23 53	0 26	17 4	1 56	28 42	6 15	23 19	23 14	2 36			n.a.
F 5	14 6	0n13	5 2	11 45	0 1	17 12	1 24	25 37	3 4	9 11	0 29	24 38	0 44	23 53	0 26	17 4	1 56	28 42	6 15	23 18	23 14	2 39			n.a.
S 6	13 46	4 52	4 53	10 49	0n10	16 49	1 24	25 38	3 2	9 15	0 29	24 38	0 44	23 53	0 26	17 5	1 56	28 43	6 15	23 17	23 13	2 41			n.a.
S 7	13 26	9 19	4 31	9 52	0 21	16 24	1 24	25 39	3 1	9 19	0 29	24 38	0 45	23 53	0 26	17 5	1 56	28 43	6 15	23 16	23 13	2 44			n.a.
M 8	13 6	13 27	3 57	8 56	0 32	16 0	1 23	25 40	2 59	9 22	0 29	24 38	0 45	23 53	0 26	17 6	1 56	28 43	6 16	23 15	23 13	2 46			n.a.
T 9	12 46	17 5	3 13	7 59	0 43	15 35	1 23	25 40	2 58	9 26	0 28	24 38	0 45	23 53	0 26	17 6	1 56	28 44	6 16	23 15	23 12	2 49			n.a.
W10	12 26	20 2	2 20	7 3	0 54	15 9	1 22	25 41	2 56	9 30	0 28	24 38	0 45	23 53	0 26	17 7	1 56	28 44	6 16	23 15	23 12	2 52			n.a.
T 11	12 5	22 8	1 19	6 7	1 5	14 44	1 22	25 42	2 54	9 34	0 28	24 38	0 45	23 53	0 26	17 7	1 56	28 44	6 16	23 15	23 11	2 54			n.a.
F 12	11 44	23 11	0 12	5 12	1 16	14 17	1 21	25 43	2 53	9 38	0 28	24 38	0 45	23 53	0 26	17 8	1 56	28 45	6 17	23 15	23 11	2 57			n.a.
S 13	11 23	23 0	0s57	4 18	1 26	13 51	1 20	25 44	2 51	9 42	0 28	24 38	0 45	23 53	0 26	17 8	1 56	28 45	6 17	23 15	23 11	2 59			n.a.
S 14	11 2	21 29	2 5	3 26	1 36	13 24	1 19	25 45	2 50	9 46	0 28	24 37	0 46	23 53	0 26	17 9	1 56	28 45	6 17	23 14	23 10	3 2			n.a.
M15	10 41	18 38	3 8	2 34	1 45	12 56	1 19	25 46	2 48	9 50	0 27	24 37	0 46	23 52	0 26	17 9	1 56	28 45	6 17	23 14	23 10	3 4			n.a.
T 16	10 20	14 32	4 1	1 45	1 55	12 29	1 18	25 47	2 47	9 54	0 27	24 37	0 46	23 52	0 26	17 10	1 56	28 46	6 18	23 13	23 10	3 7			n.a.
W17	9 58	9 28	4 39	0 57	2 3	12 1	1 17	25 48	2 45	9 58	0 27	24 37	0 46	23 52	0 26	17 10	1 56	28 46	6 18	23 12	23 9	3 10			n.a.
T 18	9 37	3 44	4 59	0 11	2 11	11 33	1 16	25 49	2 44	10 2	0 27	24 37	0 46	23 52	0 26	17 11	1 56	28 46	6 18	23 11	23 9	3 12			n.a.
F 19	9 15	2s14	4 57	0n34	2 18	11 4	1 15	25 50	2 42	10 6	0 27	24 37	0 46	23 52	0 26	17 11	1 56	28 47	6 18	23 10	23 9	3 15			n.a.
S 20	8 53	8 2	4 34	1 16	2 25	10 35	1 14	25 51	2 41	10 11	0 27	24 37	0 47	23 52	0 25	17 12	1 56	28 47	6 19	23 9	23 8	3 17			n.a.
S 21	8 31	13 17	3 53	1 56	2 31	10 6	1 12	25 52	2 39	10 15	0 26	24 37	0 47	23 52	0 25	17 12	1 56	28 47	6 19	23 8	23 8	3 20			n.a.
M22	8 9	17 37	2 58	2 33	2 36	9 37	1 11	25 53	2 38	10 19	0 26	24 37	0 47	23 52	0 25	17 13	1 56	28 48	6 19	23 8	23 8	3 22			n.a.
T 23	7 47	20 47	1 53	3 9	2 40	9 7	1 10	25 54	2 36	10 23	0 26	24 37	0 47	23 52	0 25	17 13	1 56	28 48	6 19	23 7	23 7	3 25			n.a.
W24	7 24	22 38	0 44	3 42	2 44	8 38	1 9	25 55	2 35	10 27	0 26	24 37	0 47	23 52	0 25	17 14	1 56	28 48	6 20	23 7	23 7	3 27			n.a.
T 25	7 2	23 10	0n26	4 13	2 47	8 8	1 7	25 56	2 34	10 32	0 26	24 37	0 47	23 52	0 25	17 14	1 56	28 48	6 20	23 7	23 6	3 30			n.a.
F 26	6 39	22 24	1 33	4 41	2 49	7 37	1 6	25 57	2 32	10 36	0 26	24 37	0 47	23 53	0 25	17 15	1 56	28 49	6 20	23 7	23 6	3 33			n.a.
S 27	6 17	20 32	2 34	5 7	2 50	7 7	1 4	25 58	2 31	10 40	0 25	24 36	0 48	23 53	0 25	17 15	1 56	28 49	6 20	23 7	23 6	3 35			n.a.
S 28	5 54	17 43	3 26	5 30	2 50	6 36	1 3	25 58	2 29	10 45	0 25	24 36	0 48	23 53	0 25	17 16	1 56	28 49	6 21	23 6	23 5	3 38			n.a.
M29	5 31	14 10	4 7	5 50	2 49	6 5	1 1	25 59	2 28	10 49	0 25	24 36	0 48	23 53	0 25	17 16	1 56	28 50	6 21	23 5	23 5	3 40			n.a.
T 30	5 9	10 5	4 37	6 8	2 48	5 35	0 59	26 0	2 27	10 53	0 25	24 36	0 48	23 53	0 25	17 16	1 56	28 50	6 21	23 4	23 5	3 43			n.a.
W31	4s46	5s39	4n55	6n23	2n45	5s 3	0s58	26n 1	2n25	10n58	0s25	24s36	0s48	23n53	0n25	17n17	1n56	28s50	6s21	23s 3	23s 4	3n45			n.a.

Julian Day Number = 749552.5, Delta T = 17h59m34s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°43'00, Lahiri = -40°36'00 Julian Calendar 1 March 2661 BCE == Greg. Calendar 8 Feb. 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

APRIL 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 11 52	19♓10'38	16♓ 3	10♈13	20♓55	20♊21	29♈ 8	7♉ 2	18♊17	19°R 2	10♐37	14°R 5	14♐29	28♓ 6	n.a.	T 1
F 2	11 15 49	20° 8'02	27°56	10°48	22° 8	20°46	29°20	7° 6	18°18	19♌ 0	10°R37	13♐51	14°26	28°13	n.a.	F 2
S 3	11 19 45	21° 5'25	9♈47	11°18	23°22	21°12	29°32	7°10	18°19	18°59	10°37	13°39	14°23	28°19	n.a.	S 3
S 4	11 23 42	22° 2'46	21°39	11°44	24°36	21°39	29°44	7°13	18°20	18°58	10°37	13°28	14°20	28°26	n.a.	S 4
M 5	11 27 38	23° 0'07	3♉33	12° 4	25°49	22° 5	29°56	7°17	18°20	18°56	10°37	13°20	14°17	28°33	n.a.	M 5
T 6	11 31 35	23°57'26	15°33	12°20	27° 3	22°32	0♉ 8	7°20	18°22	18°55	10°37	13°14	14°13	28°39	n.a.	T 6
W 7	11 35 31	24°54'44	27°41	12°32	28°17	22°59	0°20	7°24	18°23	18°54	10°37	13°12	14°10	28°46	n.a.	W 7
T 8	11 39 28	25°52'00	10♊ 2	12°39	29°30	23°26	0°32	7°27	18°24	18°52	10°36	13°D11	14° 7	28°53	n.a.	T 8
F 9	11 43 25	26°49'16	22°41	12°R41	0♈44	23°54	0°44	7°30	18°25	18°51	10°36	13°R11	14° 4	29° 0	n.a.	F 9
S 10	11 47 21	27°46'30	5♋42	12°38	1°58	24°21	0°57	7°33	18°26	18°50	10°36	13°11	14° 1	29° 6	n.a.	S 10
S 11	11 51 18	28°43'43	19° 9	12°31	3°11	24°49	1° 9	7°36	18°27	18°49	10°36	13° 9	13°58	29°13	n.a.	S 11
M12	11 55 14	29°40'55	3♌ 5	12°20	4°25	25°18	1°21	7°39	18°29	18°48	10°36	13° 6	13°54	29°20	n.a.	M12
T 13	11 59 11	0♈38'05	17°30	12° 5	5°39	25°46	1°34	7°42	18°30	18°47	10°35	13° 0	13°51	29°26	n.a.	T 13
W14	12 3 7	1°35'15	2♍21	11°45	6°52	26°15	1°46	7°45	18°31	18°45	10°35	12°52	13°48	29°33	n.a.	W14
T 15	12 7 4	2°32'23	17°30	11°23	8° 6	26°43	1°59	7°47	18°33	18°44	10°35	12°42	13°45	29°40	n.a.	T 15
F 16	12 11 1	3°29'31	2♎49	10°57	9°20	27°13	2°11	7°50	18°34	18°43	10°34	12°32	13°42	29°47	n.a.	F 16
S 17	12 14 57	4°26'37	18° 6	10°29	10°33	27°42	2°24	7°53	18°36	18°42	10°34	12°24	13°39	29°53	n.a.	S 17
S 18	12 18 54	5°23'44	3♏11	9°59	11°47	28°11	2°37	7°55	18°38	18°41	10°34	12°17	13°35	0♈ 0	n.a.	S 18
M19	12 22 50	6°20'50	17°53	9°27	13° 0	28°41	2°49	7°57	18°39	18°40	10°33	12°12	13°32	0° 7	n.a.	M19
T 20	12 26 47	7°17'55	2♐ 9	8°53	14°14	29°11	3° 2	7°59	18°41	18°39	10°33	12°10	13°29	0°14	n.a.	T 20
W21	12 30 43	8°15'00	15°57	8°20	15°28	29°41	3°15	8° 1	18°43	18°38	10°32	12°D10	13°26	0°20	n.a.	W21
T 22	12 34 40	9°12'05	29°17	7°46	16°41	0♋11	3°28	8° 3	18°45	18°38	10°32	12°11	13°23	0°27	n.a.	T 22
F 23	12 38 36	10° 9'10	12♑13	7°13	17°55	0°41	3°41	8° 5	18°46	18°37	10°31	12°R11	13°19	0°34	n.a.	F 23
S 24	12 42 33	11° 6'14	24°48	6°41	19° 8	1°12	3°53	8° 7	18°48	18°36	10°31	12°10	13°16	0°40	n.a.	S 24
S 25	12 46 30	12° 3'18	7♒ 7	6°11	20°22	1°43	4° 6	8° 9	18°50	18°35	10°30	12° 7	13°13	0°47	n.a.	S 25
M26	12 50 26	13° 0'22	19°15	5°43	21°36	2°14	4°19	8°11	18°52	18°34	10°30	12° 2	13°10	0°54	n.a.	M26
T 27	12 54 23	13°57'26	1♓14	5°18	22°49	2°45	4°32	8°12	18°54	18°33	10°29	11°54	13° 7	1° 1	n.a.	T 27
W28	12 58 19	14°54'29	13° 8	4°56	24° 3	3°16	4°45	8°13	18°56	18°33	10°28	11°45	13° 4	1° 7	n.a.	W28
T 29	13 2 16	15°51'32	25° 0	4°37	25°16	3°48	4°58	8°15	18°58	18°32	10°28	11°34	13° 0	1°14	n.a.	T 29
F 30	13 6 12	16♈48'35	6♈51	4♈22	26♈30	4♋20	5♉12	8♉16	19♊ 1	18♌31	10♐27	11♐24	12♐57	1♈21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s23	1s 2	4n59	6n36	2n41	4s32	0s56	26n 1	2n24	11n 2	0s25	24s36	0s48	23n53	0n25	17n17	1n56	28s50	6s22	23s 1	23s 4	3n48		n.a.
F 2	4 0	3n35	4 51	6 46	2 37	4 1	0 54	26 2	2 23	11 7	0 24	24 36	0 49	23 53	0 25	17 18	1 56	28 51	6 22	22 59	23 3	3 50		n.a.
S 3	3 37	8 4	4 30	6 53	2 31	3 29	0 53	26 2	2 21	11 11	0 24	24 36	0 49	23 53	0 25	17 18	1 56	28 51	6 22	22 58	23 3	3 53		n.a.
S 4	3 13	12 16	3 57	6 57	2 25	2 58	0 51	26 3	2 20	11 15	0 24	24 36	0 49	23 53	0 25	17 19	1 56	28 51	6 22	22 56	23 3	3 55		n.a.
M 5	2 50	16 0	3 13	6 58	2 17	2 26	0 49	26 3	2 19	11 20	0 24	24 36	0 49	23 53	0 25	17 19	1 56	28 51	6 23	22 55	23 2	3 58		n.a.
T 6	2 27	19 6	2 21	6 57	2 8	1 55	0 47	26 3	2 17	11 24	0 24	24 36	0 49	23 53	0 25	17 19	1 56	28 52	6 23	22 55	23 2	4 0		n.a.
W 7	2 4	21 25	1 21	6 52	1 59	1 23	0 45	26 4	2 16	11 29	0 24	24 36	0 49	23 53	0 25	17 20	1 56	28 52	6 23	22 54	23 2	4 3		n.a.
T 8	1 41	22 44	0 17	6 45	1 48	0 51	0 43	26 4	2 15	11 33	0 24	24 36	0 50	23 53	0 25	17 20	1 55	28 52	6 23	22 54	23 1	4 5		n.a.
F 9	1 18	22 57	0s50	6 36	1 36	0 19	0 41	26 4	2 13	11 38	0 23	24 36	0 50	23 53	0 25	17 20	1 55	28 52	6 24	22 54	23 1	4 8		n.a.
S 10	0 54	21 55	1 56	6 23	1 24	0n12	0 39	26 4	2 12	11 42	0 23	24 36	0 50	23 53	0 25	17 21	1 55	28 52	6 24	22 54	23 0	4 11		n.a.
S 11	0 31	19 38	2 58	6 8	1 11	0 44	0 37	26 4	2 11	11 47	0 23	24 36	0 50	23 54	0 25	17 21	1 55	28 53	6 24	22 54	23 0	4 13		n.a.
M12	0 8	16 9	3 52	5 51	0 57	1 16	0 35	26 4	2 10	11 51	0 23	24 36	0 50	23 54	0 25	17 21	1 55	28 53	6 24	22 54	23 0	4 16		n.a.
T 13	0n15	11 37	4 33	5 31	0 42	1 48	0 32	26 3	2 8	11 56	0 23	24 36	0 50	23 54	0 25	17 22	1 55	28 53	6 24	22 53	22 59	4 18		n.a.
W14	0 39	6 16	4 57	5 9	0 26	2 20	0 30	26 3	2 7	12 0	0 23	24 36	0 51	23 54	0 25	17 22	1 55	28 53	6 25	22 52	22 59	4 21		n.a.
T 15	1 2	0 27	5 1	4 46	0 10	2 51	0 28	26 3	2 6	12 5	0 23	24 36	0 51	23 54	0 25	17 22	1 55	28 53	6 25	22 50	22 58	4 23		n.a.
F 16	1 25	5s28	4 44	4 20	0s 6	3 23	0 26	26 2	2 5	12 10	0 22	24 36	0 51	23 54	0 25	17 23	1 55	28 54	6 25	22 49	22 58	4 26		n.a.
S 17	1 48	11 2	4 6	3 54	0 23	3 55	0 24	26 1	2 3	12 14	0 22	24 36	0 51	23 54	0 25	17 23	1 55	28 54	6 25	22 48	22 58	4 28		n.a.
S 18	2 11	15 51	3 12	3 26	0 40	4 26	0 21	26 1	2 2	12 19	0 22	24 36	0 51	23 54	0 25	17 23	1 55	28 54	6 26	22 47	22 57	4 31		n.a.
M19	2 35	19 33	2 5	2 58	0 56	4 58	0 19	26 0	2 1	12 23	0 22	24 36	0 51	23 55	0 25	17 24	1 55	28 54	6 26	22 47	22 57	4 33		n.a.
T 20	2 58	21 56	0 53	2 29	1 13	5 29	0 17	25 59	2 0	12 28	0 22	24 36	0 52	23 55	0 25	17 24	1 55	28 54	6 26	22 46	22 56	4 36		n.a.
W21	3 21	22 54	0n20	2 1	1 29	6 0	0 14	25 58	1 58	12 32	0 22	24 36	0 52	23 55	0 25	17 24	1 55	28 54	6 26	22 46	22 56	4 38		n.a.
T 22	3 44	22 29	1 30	1 33	1 45	6 31	0 12	25 57	1 57	12 37	0 22	24 36	0 52	23 55	0 25	17 24	1 55	28 55	6 27	22 46	22 56	4 41		n.a.
F 23	4 7	20 52	2 33	1 6	2 0	7 2	0 10	25 55	1 56	12 42	0 21	24 36	0 52	23 55	0 25	17 25	1 55	28 55	6 27	22 46	22 55	4 43		n.a.
S 24	4 29	18 16	3 27	0 40	2 15	7 33	0 7	25 54	1 55	12 46	0 21	24 36	0 52	23 55	0 25	17 25	1 55	28 55	6 27	22 46	22 55	4 46		n.a.
S 25	4 52	14 53	4 10	0 15	2 28	8 4	0 5	25 52	1 54	12 51	0 21	24 36	0 53	23 55	0 25	17 25	1 55	28 55	6 27	22 46	22 54	4 48		n.a.
M26	5 15	10 57	4 41	0s 8	2 41	8 34	0 3	25 51	1 53	12 55	0 21	24 36	0 53	23 56	0 25	17 25	1 55	28 55	6 28	22 45	22 54	4 51		n.a.
T 27	5 38	6 38	4 59	0 29	2 53	9 4	0 0	25 49	1 51	13 0	0 21	24 37	0 53	23 56	0 25	17 25	1 55	28 55	6 28	22 44	22 54	4 53		n.a.
W28	6 0	2 6	5 4	0 47	3 3	9 34	0n 2	25 47	1 50	13 5	0 21	24 37	0 53	23 56	0 25	17 26	1 55	28 55	6 28	22 43	22 53	4 56		n.a.
T 29	6 23	2n29	4 56	1 3	3 12	10 4	0 5	25 45	1 49	13 9	0 21	24 37	0 53	23 56	0 25	17 26	1 55	28 56	6 28	22 41	22 53	4 58		n.a.
F 30	6n45	6n59	4n35	1s17	3s20	10n34	0n 7	25n43	1n48	13n14	0s21	24s37	0s53	23n56	0n25	17n26	1n55	28s56	6s28	22s40	22s52	5n 0		n.a.

Julian Day Number = 749583.5, Delta T = 17h59m32s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'56, Lahiri = -40°35'55 Julian Calendar 1 Apr. 2661 BCE == Greg. Calendar 10 March 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

MAY 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 10 9	17♈45'38	18♈44	4°R11	27♈44	4♋51	5♉25	8♏17	19♊ 3	18°R31	10°R26	11°R14	12♐54	1♈27	n.a.	S 1
S 2	13 14 6	18°42'41	0♉40	4♈ 5	28°57	5°24	5°38	8°18	19° 5	18♑30	10♐26	11♐ 6	12°51	1°34	n.a.	S 2
M 3	13 18 2	19°39'43	12°40	4°D 3	0♉11	5°56	5°51	8°19	19° 7	18°29	10°25	11° 1	12°48	1°41	n.a.	M 3
T 4	13 21 59	20°36'45	24°47	4° 6	1°24	6°28	6° 4	8°20	19°10	18°29	10°24	10°57	12°44	1°48	n.a.	T 4
W 5	13 25 55	21°33'47	7♊ 3	4°13	2°38	7° 1	6°17	8°20	19°12	18°28	10°23	10°D56	12°41	1°54	n.a.	W 5
T 6	13 29 52	22°30'49	19°31	4°25	3°52	7°33	6°31	8°21	19°14	18°28	10°23	10°56	12°38	2° 1	n.a.	T 6
F 7	13 33 48	23°27'51	2♋15	4°42	5° 5	8° 6	6°44	8°22	19°17	18°27	10°22	10°57	12°35	2° 8	n.a.	F 7
S 8	13 37 45	24°24'52	15°17	5° 4	6°19	8°39	6°57	8°22	19°19	18°27	10°21	10°58	12°32	2°14	n.a.	S 8
S 9	13 41 41	25°21'53	28°41	5°30	7°32	9°12	7°10	8°22	19°22	18°26	10°20	10°R58	12°29	2°21	n.a.	S 9
M10	13 45 38	26°18'54	12♌30	6° 2	8°46	9°46	7°24	8°22	19°25	18°26	10°19	10°57	12°25	2°28	n.a.	M10
T 11	13 49 35	27°15'54	26°43	6°37	10° 0	10°19	7°37	8°R23	19°27	18°26	10°18	10°54	12°22	2°35	n.a.	T 11
W12	13 53 31	28°12'54	11♍20	7°18	11°13	10°53	7°50	8°23	19°30	18°25	10°17	10°50	12°19	2°41	n.a.	W12
T 13	13 57 28	29° 9'54	26°16	8° 3	12°27	11°26	8° 4	8°22	19°32	18°25	10°16	10°44	12°16	2°48	n.a.	T 13
F 14	14 1 24	0♉ 6'55	11♎22	8°53	13°40	12° 0	8°17	8°22	19°35	18°25	10°15	10°38	12°13	2°55	n.a.	F 14
S 15	14 5 21	1° 3'55	26°31	9°47	14°54	12°34	8°31	8°22	19°38	18°24	10°14	10°33	12°10	3° 1	n.a.	S 15
S 16	14 9 17	2° 0'56	11♏31	10°45	16° 7	13° 8	8°44	8°22	19°41	18°24	10°13	10°29	12° 6	3° 8	n.a.	S 16
M17	14 13 14	2°57'57	26°14	11°48	17°21	13°43	8°57	8°21	19°44	18°24	10°12	10°26	12° 3	3°15	n.a.	M17
T 18	14 17 11	3°54'58	10♐34	12°56	18°34	14°17	9°11	8°20	19°46	18°24	10°11	10°D26	12° 0	3°22	n.a.	T 18
W19	14 21 7	4°52'00	24°27	14° 7	19°48	14°52	9°24	8°20	19°49	18°24	10°10	10°26	11°57	3°28	n.a.	W19
T 20	14 25 4	5°49'03	7♑53	15°23	21° 2	15°26	9°38	8°19	19°52	18°24	10° 9	10°28	11°54	3°35	n.a.	T 20
F 21	14 29 0	6°46'07	20°54	16°43	22°15	16° 1	9°51	8°18	19°55	18°24	10° 8	10°29	11°50	3°42	n.a.	F 21
S 22	14 32 57	7°43'11	3♒33	18° 6	23°29	16°36	10° 4	8°17	19°58	18°D24	10° 7	10°R30	11°47	3°48	n.a.	S 22
S 23	14 36 53	8°40'16	15°54	19°34	24°42	17°11	10°18	8°16	20° 1	18°24	10° 6	10°30	11°44	3°55	n.a.	S 23
M24	14 40 50	9°37'21	28° 1	21° 6	25°56	17°46	10°31	8°15	20° 4	18°24	10° 5	10°28	11°41	4° 2	n.a.	M24
T 25	14 44 47	10°34'28	9♓59	22°42	27° 9	18°22	10°45	8°13	20° 7	18°24	10° 4	10°26	11°38	4° 9	n.a.	T 25
W26	14 48 43	11°31'35	21°52	24°21	28°23	18°57	10°58	8°12	20°10	18°24	10° 2	10°22	11°35	4°15	n.a.	W26
T 27	14 52 40	12°28'43	3♈43	26° 3	29°36	19°33	11°12	8°10	20°14	18°24	10° 1	10°17	11°31	4°22	n.a.	T 27
F 28	14 56 36	13°25'52	15°35	27°50	0♊50	20° 9	11°25	8° 9	20°17	18°24	10° 0	10°12	11°28	4°29	n.a.	F 28
S 29	15 0 33	14°23'02	27°32	29°39	2° 3	20°44	11°38	8° 7	20°20	18°25	9°59	10° 8	11°25	4°35	n.a.	S 29
S 30	15 4 29	15°20'13	9♉35	1♉31	3°17	21°20	11°52	8° 5	20°23	18°25	9°58	10° 5	11°22	4°42	n.a.	S 30
M31	15 8 26	16♉17'25	21♉46	3♉26	4♊31	21♋56	12♉ 5	8♏ 3	20♊26	18♑25	9♐56	10♐ 2	11♐19	4♈49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 7	11n13	4n 3	1s27	3s27	11n 3	0n 9	25n41	1n47	13n18	0s20	24s37	0s54	23n56	0n25	17n26	1n55	28s56	6s29	22s39	22s52	5n 3		n.a.
S 2	7 30	15 4	3 19	1 35	3 33	11 32	0 12	25 38	1 46	13 23	0 20	24 37	0 54	23 57	0 25	17 26	1 55	28 56	6 29	22 37	22 52	5 5		n.a.
M 3	7 52	18 18	2 26	1 40	3 37	12 1	0 14	25 36	1 44	13 28	0 20	24 37	0 54	23 57	0 25	17 26	1 54	28 56	6 29	22 37	22 51	5 8		n.a.
T 4	8 14	20 47	1 26	1 42	3 41	12 29	0 17	25 33	1 43	13 32	0 20	24 37	0 54	23 57	0 25	17 27	1 54	28 56	6 29	22 36	22 51	5 10		n.a.
W 5	8 36	22 20	0 21	1 41	3 43	12 58	0 19	25 30	1 42	13 37	0 20	24 37	0 54	23 57	0 25	17 27	1 54	28 56	6 29	22 36	22 50	5 13		n.a.
T 6	8 57	22 48	0s46	1 37	3 44	13 26	0 21	25 27	1 41	13 41	0 20	24 38	0 55	23 57	0 25	17 27	1 54	28 56	6 30	22 36	22 50	5 15		n.a.
F 7	9 19	22 6	1 53	1 30	3 43	13 53	0 24	25 24	1 40	13 46	0 20	24 38	0 55	23 58	0 25	17 27	1 54	28 56	6 30	22 36	22 50	5 18		n.a.
S 8	9 40	20 12	2 55	1 20	3 42	14 21	0 26	25 21	1 39	13 50	0 20	24 38	0 55	23 58	0 25	17 27	1 54	28 56	6 30	22 36	22 49	5 20		n.a.
S 9	10 2	17 9	3 49	1 7	3 40	14 47	0 28	25 17	1 38	13 55	0 19	24 38	0 55	23 58	0 25	17 27	1 54	28 56	6 30	22 36	22 49	5 23		n.a.
M10	10 23	13 6	4 32	0 51	3 37	15 14	0 31	25 14	1 37	14 0	0 19	24 38	0 55	23 58	0 25	17 27	1 54	28 56	6 31	22 36	22 48	5 25		n.a.
T 11	10 44	8 12	5 0	0 33	3 33	15 40	0 33	25 10	1 36	14 4	0 19	24 38	0 55	23 58	0 25	17 27	1 54	28 57	6 31	22 36	22 48	5 28		n.a.
W12	11 5	2 43	5 9	0 12	3 28	16 6	0 35	25 6	1 34	14 9	0 19	24 39	0 56	23 59	0 25	17 27	1 54	28 57	6 31	22 35	22 47	5 30		n.a.
T 13	11 26	3s 1	4 58	0n11	3 22	16 31	0 38	25 2	1 33	14 13	0 19	24 39	0 56	23 59	0 25	17 27	1 54	28 57	6 31	22 34	22 47	5 32		n.a.
F 14	11 46	8 40	4 26	0 37	3 15	16 56	0 40	24 58	1 32	14 18	0 19	24 39	0 56	23 59	0 25	17 27	1 54	28 57	6 31	22 33	22 47	5 35		n.a.
S 15	12 7	13 48	3 36	1 6	3 8	17 21	0 42	24 54	1 31	14 22	0 19	24 39	0 56	23 59	0 25	17 27	1 54	28 57	6 32	22 33	22 46	5 37		n.a.
S 16	12 27	18 1	2 31	1 36	3 0	17 45	0 44	24 49	1 30	14 27	0 19	24 39	0 56	23 59	0 25	17 27	1 54	28 57	6 32	22 32	22 46	5 40		n.a.
M17	12 47	20 59	1 17	2 9	2 51	18 9	0 47	24 44	1 29	14 31	0 18	24 40	0 57	24 0	0 25	17 27	1 54	28 57	6 32	22 32	22 45	5 42		n.a.
T 18	13 7	22 32	0n 1	2 45	2 42	18 32	0 49	24 40	1 28	14 36	0 18	24 40	0 57	24 0	0 25	17 27	1 54	28 57	6 32	22 31	22 45	5 45		n.a.
W19	13 26	22 37	1 16	3 22	2 32	18 54	0 51	24 35	1 27	14 40	0 18	24 40	0 57	24 0	0 25	17 27	1 54	28 57	6 32	22 32	22 44	5 47		n.a.
T 20	13 46	21 21	2 24	4 1	2 22	19 17	0 53	24 30	1 26	14 45	0 18	24 40	0 57	24 0	0 25	17 27	1 54	28 57	6 32	22 32	22 44	5 50		n.a.
F 21	14 5	18 59	3 23	4 42	2 11	19 38	0 55	24 24	1 25	14 49	0 18	24 41	0 57	24 0	0 25	17 27	1 54	28 57	6 33	22 32	22 44	5 52		n.a.
S 22	14 24	15 45	4 10	5 25	2 0	19 59	0 57	24 19	1 24	14 53	0 18	24 41	0 57	24 1	0 25	17 27	1 53	28 57	6 33	22 32	22 43	5 54		n.a.
S 23	14 43	11 55	4 44	6 10	1 49	20 20	0 59	24 13	1 23	14 58	0 18	24 41	0 58	24 1	0 25	17 27	1 53	28 57	6 33	22 32	22 43	5 57		n.a.
M24	15 2	7 40	5 5	6 56	1 37	20 40	1 1	24 8	1 22	15 2	0 18	24 41	0 58	24 1	0 25	17 27	1 53	28 57	6 33	22 32	22 42	5 59		n.a.
T 25	15 20	3 11	5 13	7 43	1 25	21 0	1 3	24 2	1 21	15 7	0 18	24 42	0 58	24 1	0 25	17 27	1 53	28 57	6 33	22 31	22 42	6 2		n.a.
W26	15 38	1n22	5 6	8 31	1 13	21 18	1 5	23 56	1 20	15 11	0 17	24 42	0 58	24 2	0 25	17 27	1 53	28 57	6 33	22 31	22 41	6 4		n.a.
T 27	15 56	5 53	4 47	9 21	1 1	21 37	1 7	23 49	1 19	15 15	0 17	24 42	0 58	24 2	0 25	17 27	1 53	28 57	6 34	22 30	22 41	6 6		n.a.
F 28	16 14	10 11	4 15	10 11	0 48	21 55	1 8	23 43	1 18	15 20	0 17	24 42	0 59	24 2	0 25	17 27	1 53	28 57	6 34	22 29	22 40	6 9		n.a.
S 29	16 31	14 7	3 32	11 2	0 36	22 12	1 10	23 36	1 17	15 24	0 17	24 43	0 59	24 2	0 25	17 27	1 53	28 57	6 34	22 29	22 40	6 11		n.a.
S 30	16 48	17 32	2 40	11 53	0 24	22 28	1 12	23 30	1 16	15 28	0 17	24 43	0 59	24 3	0 25	17 27	1 53	28 57	6 34	22 28	22 40	6 14		n.a.
M31	17n 5	20n13	1n39	12n45	0s13	22n44	1n14	23n23	1n15	15n33	0s17	24s43	0s59	24n 3	0n25	17n26	1n53	28s57	6s34	22s28	22s39	6n16		n.a.

Julian Day Number = 749613.5, Delta T = 17h59m29s
Ecliptic obliquity = 23°59'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'52, Lahiri = -40°35'51 Julian Calendar 1 May 2661 BCE == Greg. Calendar 9 Apr. 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

JUNE 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 12 23	17♉14'37	4♊ 6	5♉23	5♊44	22♋33	12♉19	8°R 1	20♊30	18♏25	9°R55	10°D 1	11♐15	4♈56	n.a.	T 1
W 2	15 16 19	18°11'50	16°36	7°23	6°58	23° 9	12°32	7♉59	20°33	18°26	9♐54	10♐ 1	11°12	5° 2	n.a.	W 2
T 3	15 20 16	19° 9'04	29°19	9°25	8°11	23°45	12°46	7°57	20°36	18°26	9°53	10° 2	11° 9	5° 9	n.a.	T 3
F 4	15 24 12	20° 6'19	12♋16	11°28	9°25	24°22	12°59	7°55	20°40	18°26	9°51	10° 4	11° 6	5°16	n.a.	F 4
S 5	15 28 9	21° 3'35	25°28	13°32	10°38	24°59	13°12	7°53	20°43	18°27	9°50	10° 5	11° 3	5°22	n.a.	S 5
S 6	15 32 5	22° 0'51	8♌57	15°37	11°52	25°35	13°26	7°50	20°46	18°27	9°49	10° 6	11° 0	5°29	n.a.	S 6
M 7	15 36 2	22°58'07	22°44	17°43	13° 5	26°12	13°39	7°48	20°50	18°28	9°48	10°R 6	10°56	5°36	n.a.	M 7
T 8	15 39 59	23°55'25	6♍50	19°49	14°19	26°49	13°52	7°45	20°53	18°28	9°46	10° 6	10°53	5°43	n.a.	T 8
W 9	15 43 55	24°52'43	21°11	21°55	15°32	27°27	14° 6	7°42	20°57	18°29	9°45	10° 5	10°50	5°49	n.a.	W 9
T 10	15 47 52	25°50'02	5♎47	24° 1	16°46	28° 4	14°19	7°40	21° 0	18°30	9°44	10° 3	10°47	5°56	n.a.	T 10
F 11	15 51 48	26°47'22	20°31	26° 6	17°59	28°41	14°32	7°37	21° 4	18°30	9°42	10° 2	10°44	6° 3	n.a.	F 11
S 12	15 55 45	27°44'43	5♏17	28°11	19°13	29°19	14°45	7°34	21° 7	18°31	9°41	10° 0	10°41	6° 9	n.a.	S 12
S 13	15 59 41	28°42'05	19°59	0♊15	20°26	29°56	14°59	7°31	21°11	18°32	9°40	9°59	10°37	6°16	n.a.	S 13
M14	16 3 38	29°39'29	4♐29	2°18	21°39	0♌34	15°12	7°28	21°14	18°32	9°38	9°D59	10°34	6°23	n.a.	M14
T 15	16 7 34	0♊36'53	18°41	4°20	22°53	1°11	15°25	7°25	21°18	18°33	9°37	9°59	10°31	6°30	n.a.	T 15
W16	16 11 31	1°34'20	2♑32	6°21	24° 6	1°49	15°38	7°21	21°21	18°34	9°36	9°59	10°28	6°36	n.a.	W16
T 17	16 15 28	2°31'47	15°59	8°20	25°20	2°27	15°51	7°18	21°25	18°35	9°34	10° 0	10°25	6°43	n.a.	T 17
F 18	16 19 24	3°29'16	29° 3	10°18	26°33	3° 5	16° 4	7°15	21°29	18°35	9°33	10° 1	10°21	6°50	n.a.	F 18
S 19	16 23 21	4°26'47	11♒45	12°14	27°47	3°44	16°18	7°11	21°32	18°36	9°32	10° 1	10°18	6°56	n.a.	S 19
S 20	16 27 17	5°24'19	24° 9	14°10	29° 0	4°22	16°31	7° 8	21°36	18°37	9°30	10° 2	10°15	7° 3	n.a.	S 20
M21	16 31 14	6°21'53	6♓18	16° 3	0♋13	5° 0	16°44	7° 4	21°40	18°38	9°29	10°R 2	10°12	7°10	n.a.	M21
T 22	16 35 10	7°19'28	18°17	17°56	1°27	5°39	16°57	7° 0	21°43	18°39	9°27	10° 2	10° 9	7°16	n.a.	T 22
W23	16 39 7	8°17'06	0♈10	19°47	2°40	6°17	17°10	6°57	21°47	18°40	9°26	10° 1	10° 6	7°23	n.a.	W23
T 24	16 43 3	9°14'45	12° 2	21°36	3°53	6°56	17°23	6°53	21°51	18°41	9°25	10° 1	10° 2	7°30	n.a.	T 24
F 25	16 47 0	10°12'26	23°57	23°24	5° 7	7°35	17°35	6°49	21°54	18°42	9°23	10°D 1	9°59	7°37	n.a.	F 25
S 26	16 50 57	11°10'08	5♉58	25°10	6°20	8°14	17°48	6°45	21°58	18°43	9°22	10° 1	9°56	7°43	n.a.	S 26
S 27	16 54 53	12° 7'53	18° 9	26°55	7°34	8°53	18° 1	6°41	22° 2	18°44	9°21	10° 2	9°53	7°50	n.a.	S 27
M28	16 58 50	13° 5'39	0♊31	28°39	8°47	9°32	18°14	6°37	22° 5	18°46	9°19	10° 2	9°50	7°57	n.a.	M28
T 29	17 2 46	14° 3'27	13° 7	0♋21	10° 0	10°11	18°27	6°33	22° 9	18°47	9°18	10°R 2	9°47	8° 3	n.a.	T 29
W30	17 6 43	15♊ 1'16	25♊57	2♋ 2	11♋14	10♌50	18♉39	6♑29	22♊13	18♌48	9♐17	10♐ 2	9♐43	8♈10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	21n59	0n33	13n36	0s 1	22n59	1n15	23n16	1n14	15n37	0s17	24s44	0s59	24n 3	0n25	17n26	1n53	28s57	6s34	22s28	22s39	6n19		n.a.
W 2	17 38	22 42	0s36	14 27	0n10	23 14	1 17	23 9	1 13	15 41	0 17	24 44	0 59	24 3	0 25	17 26	1 53	28 56	6 35	22 28	22 38	6 21		n.a.
T 3	17 55	22 15	1 44	15 17	0 21	23 28	1 18	23 1	1 12	15 46	0 17	24 44	1 0	24 4	0 25	17 26	1 53	28 56	6 35	22 28	22 38	6 23		n.a.
F 4	18 10	20 37	2 49	16 7	0 32	23 41	1 20	22 54	1 11	15 50	0 17	24 44	1 0	24 4	0 25	17 26	1 53	28 56	6 35	22 28	22 37	6 26		n.a.
S 5	18 26	17 51	3 45	16 55	0 41	23 53	1 21	22 46	1 10	15 54	0 16	24 45	1 0	24 4	0 25	17 26	1 53	28 56	6 35	22 28	22 37	6 28		n.a.
S 6	18 41	14 5	4 31	17 42	0 51	24 5	1 22	22 38	1 9	15 58	0 16	24 45	1 0	24 4	0 25	17 25	1 53	28 56	6 35	22 29	22 36	6 31		n.a.
M 7	18 56	9 30	5 2	18 27	0 59	24 16	1 24	22 30	1 8	16 2	0 16	24 45	1 0	24 4	0 25	17 25	1 53	28 56	6 35	22 29	22 36	6 33		n.a.
T 8	19 11	4 20	5 15	19 11	1 7	24 27	1 25	22 22	1 7	16 7	0 16	24 46	1 1	24 5	0 25	17 25	1 53	28 56	6 35	22 29	22 35	6 35		n.a.
W 9	19 25	1s10	5 10	19 52	1 15	24 37	1 26	22 13	1 6	16 11	0 16	24 46	1 1	24 5	0 25	17 25	1 52	28 56	6 35	22 28	22 35	6 38		n.a.
T 10	19 39	6 41	4 45	20 31	1 21	24 46	1 27	22 5	1 5	16 15	0 16	24 46	1 1	24 5	0 25	17 24	1 52	28 56	6 36	22 28	22 35	6 40		n.a.
F 11	19 53	11 53	4 1	21 8	1 27	24 54	1 28	21 56	1 4	16 19	0 16	24 47	1 1	24 5	0 25	17 24	1 52	28 56	6 36	22 28	22 34	6 42		n.a.
S 12	20 7	16 24	3 0	21 43	1 33	25 1	1 29	21 47	1 3	16 23	0 16	24 47	1 1	24 6	0 25	17 24	1 52	28 56	6 36	22 28	22 34	6 45		n.a.
S 13	20 20	19 53	1 49	22 15	1 37	25 8	1 30	21 38	1 2	16 27	0 16	24 47	1 1	24 6	0 25	17 24	1 52	28 56	6 36	22 28	22 33	6 47		n.a.
M14	20 32	22 1	0 30	22 45	1 41	25 14	1 31	21 29	1 1	16 31	0 15	24 48	1 2	24 6	0 25	17 23	1 52	28 55	6 36	22 27	22 33	6 50		n.a.
T 15	20 45	22 42	0n48	23 12	1 44	25 19	1 32	21 19	1 0	16 35	0 15	24 48	1 2	24 6	0 25	17 23	1 52	28 55	6 36	22 27	22 32	6 52		n.a.
W16	20 57	21 56	2 2	23 37	1 47	25 24	1 33	21 10	0 59	16 39	0 15	24 49	1 2	24 7	0 25	17 23	1 52	28 55	6 36	22 28	22 32	6 54		n.a.
T 17	21 9	19 55	3 7	23 59	1 49	25 27	1 33	21 0	0 58	16 43	0 15	24 49	1 2	24 7	0 25	17 22	1 52	28 55	6 36	22 28	22 31	6 57		n.a.
F 18	21 20	16 55	4 0	24 19	1 50	25 30	1 34	20 50	0 57	16 47	0 15	24 49	1 2	24 7	0 25	17 22	1 52	28 55	6 36	22 28	22 31	6 59		n.a.
S 19	21 31	13 11	4 39	24 37	1 51	25 32	1 34	20 40	0 56	16 51	0 15	24 50	1 2	24 7	0 25	17 22	1 52	28 55	6 36	22 28	22 30	7 1		n.a.
S 20	21 42	8 59	5 5	24 52	1 51	25 34	1 35	20 30	0 55	16 55	0 15	24 50	1 3	24 8	0 25	17 21	1 52	28 55	6 37	22 28	22 30	7 4		n.a.
M21	21 52	4 31	5 16	25 4	1 50	25 34	1 35	20 19	0 54	16 59	0 15	24 50	1 3	24 8	0 25	17 21	1 52	28 55	6 37	22 28	22 29	7 6		n.a.
T 22	22 2	0n 4	5 14	25 15	1 49	25 34	1 35	20 9	0 53	17 3	0 15	24 51	1 3	24 8	0 25	17 21	1 52	28 54	6 37	22 28	22 29	7 8		n.a.
W23	22 11	4 36	4 58	25 23	1 48	25 33	1 36	19 58	0 52	17 7	0 15	24 51	1 3	24 8	0 25	17 20	1 52	28 54	6 37	22 28	22 28	7 11		n.a.
T 24	22 21	8 58	4 29	25 29	1 46	25 32	1 36	19 47	0 51	17 11	0 14	24 51	1 3	24 9	0 25	17 20	1 52	28 54	6 37	22 28	22 28	7 13		n.a.
F 25	22 29	13 2	3 49	25 32	1 43	25 29	1 36	19 36	0 50	17 14	0 14	24 52	1 3	24 9	0 25	17 20	1 52	28 54	6 37	22 28	22 27	7 15		n.a.
S 26	22 38	16 36	2 58	25 34	1 40	25 26	1 36	19 25	0 49	17 18	0 14	24 52	1 3	24 9	0 25	17 19	1 52	28 54	6 37	22 28	22 27	7 18		n.a.
S 27	22 46	19 31	1 58	25 34	1 37	25 22	1 36	19 13	0 48	17 22	0 14	24 52	1 4	24 9	0 25	17 19	1 52	28 54	6 37	22 28	22 27	7 20		n.a.
M28	22 53	21 35	0 53	25 32	1 33	25 17	1 36	19 2	0 47	17 26	0 14	24 53	1 4	24 10	0 25	17 18	1 51	28 53	6 37	22 28	22 26	7 22		n.a.
T 29	23 1	22 37	0s17	25 28	1 29	25 11	1 36	18 50	0 46	17 29	0 14	24 53	1 4	24 10	0 25	17 18	1 51	28 53	6 37	22 28	22 26	7 25		n.a.
W30	23n 7	22n28	1s27	25n23	1n24	25n 5	1n35	18n38	0n45	17n33	0s14	24s53	1s 4	24n10	0n25	17n18	1n51	28s53	6s37	22s28	22s25	7n27		n.a.

Julian Day Number = 749644.5, Delta T = 17h59m27s
Ecliptic obliquity = 23°59'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'48, Lahiri = -40°35'47 Julian Calendar 1 June 2661 BCE == Greg. Calendar 10 May 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

JULY 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 10 39	15♊59'08	9♋ 2	3♋41	12♋27	11♌29	18♉52	6°R25	22♊17	18♌49	9°R15	10°R 1	9♐40	8♈17	n.a.	T 1
F 2	17 14 36	16°57'01	22°20	5°19	13°40	12° 9	19° 5	6♑20	22°20	18°50	9♐14	10♐ 0	9°37	8°24	n.a.	F 2
S 3	17 18 33	17°54'55	5♌53	6°56	14°53	12°49	19°17	6°16	22°24	18°52	9°12	10° 0	9°34	8°30	n.a.	S 3
S 4	17 22 29	18°52'51	19°37	8°31	16° 7	13°28	19°30	6°12	22°28	18°53	9°11	9°59	9°31	8°37	n.a.	S 4
M 5	17 26 26	19°50'48	3♍33	10° 5	17°20	14° 8	19°42	6° 7	22°32	18°54	9°10	9°58	9°27	8°44	n.a.	M 5
T 6	17 30 22	20°48'47	17°37	11°37	18°33	14°48	19°55	6° 3	22°35	18°56	9° 8	9°D57	9°24	8°50	n.a.	T 6
W 7	17 34 19	21°46'47	1♎50	13° 8	19°46	15°28	20° 7	5°59	22°39	18°57	9° 7	9°58	9°21	8°57	n.a.	W 7
T 8	17 38 15	22°44'49	16° 8	14°38	21° 0	16° 8	20°19	5°54	22°43	18°59	9° 6	9°58	9°18	9° 4	n.a.	T 8
F 9	17 42 12	23°42'53	0♏28	16° 6	22°13	16°48	20°31	5°50	22°47	19° 0	9° 4	9°59	9°15	9°11	n.a.	F 9
S 10	17 46 8	24°40'58	14°47	17°33	23°26	17°28	20°44	5°45	22°50	19° 1	9° 3	10° 0	9°12	9°17	n.a.	S 10
S 11	17 50 5	25°39'05	29° 2	18°59	24°39	18° 8	20°56	5°41	22°54	19° 3	9° 2	10° 1	9° 8	9°24	n.a.	S 11
M12	17 54 1	26°37'14	13♐ 9	20°23	25°52	18°49	21° 8	5°36	22°58	19° 4	9° 1	10°R 1	9° 5	9°31	n.a.	M12
T 13	17 57 58	27°35'24	27° 2	21°45	27° 5	19°29	21°20	5°31	23° 2	19° 6	8°59	10° 1	9° 2	9°37	n.a.	T 13
W14	18 1 55	28°33'37	10♑40	23° 6	28°18	20°10	21°32	5°27	23° 6	19° 8	8°58	9°59	8°59	9°44	n.a.	W14
T 15	18 5 51	29°31'52	23°59	24°26	29°31	20°50	21°44	5°22	23° 9	19° 9	8°57	9°57	8°56	9°51	n.a.	T 15
F 16	18 9 48	0♋30'08	7♒ 0	25°44	0♌44	21°31	21°56	5°18	23°13	19°11	8°55	9°54	8°53	9°57	n.a.	F 16
S 17	18 13 44	1°28'27	19°41	27° 0	1°57	22°12	22° 7	5°13	23°17	19°12	8°54	9°51	8°49	10° 4	n.a.	S 17
S 18	18 17 41	2°26'48	2♓ 5	28°14	3°10	22°53	22°19	5° 8	23°20	19°14	8°53	9°48	8°46	10°11	n.a.	S 18
M19	18 21 37	3°25'11	14°15	29°27	4°23	23°34	22°31	5° 4	23°24	19°16	8°52	9°45	8°43	10°18	n.a.	M19
T 20	18 25 34	4°23'37	26°15	0♌38	5°36	24°15	22°42	4°59	23°28	19°17	8°50	9°44	8°40	10°24	n.a.	T 20
W21	18 29 30	5°22'05	8♈ 8	1°47	6°49	24°56	22°54	4°54	23°32	19°19	8°49	9°D44	8°37	10°31	n.a.	W21
T 22	18 33 27	6°20'35	20° 0	2°53	8° 2	25°37	23° 5	4°50	23°35	19°21	8°48	9°44	8°33	10°38	n.a.	T 22
F 23	18 37 24	7°19'08	1♉55	3°58	9°15	26°19	23°17	4°45	23°39	19°23	8°47	9°46	8°30	10°44	n.a.	F 23
S 24	18 41 20	8°17'43	13°58	5° 0	10°28	27° 0	23°28	4°40	23°43	19°24	8°46	9°48	8°27	10°51	n.a.	S 24
S 25	18 45 17	9°16'21	26°14	6° 0	11°41	27°42	23°39	4°36	23°46	19°26	8°45	9°49	8°24	10°58	n.a.	S 25
M26	18 49 13	10°15'00	8♊46	6°57	12°54	28°23	23°50	4°31	23°50	19°28	8°43	9°R50	8°21	11° 5	n.a.	M26
T 27	18 53 10	11°13'43	21°36	7°51	14° 6	29° 5	24° 1	4°26	23°54	19°30	8°42	9°49	8°18	11°11	n.a.	T 27
W28	18 57 6	12°12'27	4♋46	8°43	15°19	29°47	24°12	4°22	23°57	19°32	8°41	9°47	8°14	11°18	n.a.	W28
T 29	19 1 3	13°11'14	18°14	9°31	16°32	0♍29	24°23	4°17	24° 1	19°34	8°40	9°43	8°11	11°25	n.a.	T 29
F 30	19 4 59	14°10'03	2♌ 0	10°15	17°45	1°10	24°34	4°12	24° 5	19°36	8°39	9°39	8° 8	11°31	n.a.	F 30
S 31	19 8 56	15♋ 8'53	15♌59	10♌56	18♌57	1♍52	24♉44	4♑ 8	24♊ 8	19♌37	8♐38	9♐33	8♐ 5	11♈38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n14	21n 7	2s34	25n15	1n19	24n58	1n35	18n26	0n44	17n37	0s14	24s54	1s 4	24n10	0n25	17n17	1n51	28s53	6s37	22s28	22s25	7n29			n.a.
F 2	23 20	18 35	3 34	25 7	1 14	24 50	1 35	18 14	0 43	17 40	0 14	24 54	1 4	24 10	0 25	17 17	1 51	28 53	6 37	22 28	22 24	7 32			n.a.
S 3	23 25	15 0	4 22	24 56	1 8	24 42	1 34	18 2	0 42	17 44	0 14	24 55	1 4	24 11	0 25	17 16	1 51	28 53	6 37	22 28	22 24	7 34			n.a.
S 4	23 31	10 35	4 57	24 45	1 2	24 32	1 33	17 49	0 42	17 47	0 14	24 55	1 5	24 11	0 25	17 16	1 51	28 52	6 37	22 27	22 23	7 36			n.a.
M 5	23 35	5 34	5 15	24 31	0 56	24 22	1 33	17 37	0 41	17 51	0 13	24 55	1 5	24 11	0 25	17 15	1 51	28 52	6 38	22 27	22 23	7 39			n.a.
T 6	23 40	0 12	5 14	24 17	0 49	24 11	1 32	17 24	0 40	17 54	0 13	24 56	1 5	24 11	0 25	17 15	1 51	28 52	6 38	22 27	22 22	7 41			n.a.
W 7	23 44	5s13	4 54	24 2	0 43	24 0	1 31	17 11	0 39	17 58	0 13	24 56	1 5	24 12	0 25	17 14	1 51	28 52	6 38	22 27	22 22	7 43			n.a.
T 8	23 47	10 24	4 16	23 45	0 35	23 48	1 30	16 58	0 38	18 1	0 13	24 56	1 5	24 12	0 25	17 14	1 51	28 52	6 38	22 27	22 21	7 46			n.a.
F 9	23 50	15 2	3 22	23 27	0 28	23 35	1 29	16 45	0 37	18 5	0 13	24 57	1 5	24 12	0 25	17 13	1 51	28 52	6 38	22 27	22 21	7 48			n.a.
S 10	23 53	18 47	2 15	23 9	0 21	23 21	1 28	16 31	0 36	18 8	0 13	24 57	1 5	24 12	0 25	17 13	1 51	28 51	6 38	22 28	22 20	7 50			n.a.
S 11	23 55	21 23	1 0	22 49	0 13	23 7	1 27	16 18	0 35	18 12	0 13	24 57	1 5	24 12	0 25	17 12	1 51	28 51	6 38	22 28	22 20	7 53			n.a.
M12	23 57	22 37	0n17	22 29	0 5	22 52	1 26	16 4	0 34	18 15	0 13	24 58	1 6	24 13	0 25	17 12	1 51	28 51	6 38	22 28	22 19	7 55			n.a.
T 13	23 58	22 25	1 33	22 8	0s 3	22 36	1 25	15 50	0 33	18 18	0 13	24 58	1 6	24 13	0 25	17 11	1 51	28 51	6 38	22 28	22 19	7 57			n.a.
W14	23 59	20 52	2 41	21 46	0 12	22 20	1 24	15 36	0 32	18 22	0 13	24 58	1 6	24 13	0 25	17 11	1 51	28 51	6 38	22 27	22 18	7 59			n.a.
T 15	23 59	18 12	3 39	21 24	0 20	22 3	1 22	15 22	0 31	18 25	0 12	24 58	1 6	24 13	0 25	17 10	1 51	28 50	6 38	22 27	22 18	8 2			n.a.
F 16	23 59	14 41	4 24	21 1	0 29	21 46	1 21	15 8	0 31	18 28	0 12	24 59	1 6	24 14	0 25	17 10	1 51	28 50	6 38	22 27	22 17	8 4			n.a.
S 17	23 59	10 35	4 55	20 37	0 38	21 28	1 19	14 54	0 30	18 31	0 12	24 59	1 6	24 14	0 25	17 9	1 51	28 50	6 38	22 26	22 17	8 6			n.a.
S 18	23 58	6 8	5 12	20 14	0 46	21 9	1 18	14 39	0 29	18 34	0 12	24 59	1 6	24 14	0 25	17 8	1 51	28 50	6 38	22 26	22 16	8 9			n.a.
M19	23 57	1 32	5 13	19 50	0 56	20 50	1 16	14 25	0 28	18 38	0 12	25 0	1 6	24 14	0 25	17 8	1 51	28 49	6 38	22 25	22 16	8 11			n.a.
T 20	23 55	3n 4	5 2	19 26	1 5	20 30	1 14	14 10	0 27	18 41	0 12	25 0	1 6	24 14	0 25	17 7	1 51	28 49	6 38	22 25	22 15	8 13			n.a.
W21	23 53	7 31	4 37	19 1	1 14	20 9	1 12	13 55	0 26	18 44	0 12	25 0	1 6	24 15	0 25	17 7	1 50	28 49	6 38	22 25	22 15	8 15			n.a.
T 22	23 50	11 41	4 0	18 37	1 23	19 48	1 10	13 40	0 25	18 47	0 12	25 0	1 7	24 15	0 25	17 6	1 50	28 49	6 38	22 25	22 14	8 18			n.a.
F 23	23 47	15 25	3 13	18 13	1 32	19 27	1 8	13 25	0 24	18 50	0 12	25 1	1 7	24 15	0 25	17 6	1 50	28 49	6 38	22 25	22 14	8 20			n.a.
S 24	23 43	18 34	2 17	17 49	1 42	19 5	1 6	13 9	0 23	18 53	0 12	25 1	1 7	24 15	0 25	17 5	1 50	28 48	6 38	22 26	22 13	8 22			n.a.
S 25	23 39	20 57	1 14	17 25	1 51	18 42	1 4	12 54	0 22	18 56	0 12	25 1	1 7	24 15	0 25	17 4	1 50	28 48	6 38	22 26	22 13	8 25			n.a.
M26	23 35	22 22	0 6	17 1	2 0	18 19	1 2	12 38	0 22	18 59	0 11	25 1	1 7	24 16	0 25	17 4	1 50	28 48	6 38	22 26	22 12	8 27			n.a.
T 27	23 30	22 39	1s 4	16 38	2 9	17 55	1 0	12 23	0 21	19 2	0 11	25 2	1 7	24 16	0 25	17 3	1 50	28 48	6 38	22 26	22 12	8 29			n.a.
W28	23 25	21 42	2 12	16 16	2 19	17 31	0 57	12 7	0 20	19 4	0 11	25 2	1 7	24 16	0 25	17 2	1 50	28 48	6 38	22 26	22 11	8 31			n.a.
T 29	23 19	19 30	3 14	15 55	2 28	17 7	0 55	11 51	0 19	19 7	0 11	25 2	1 7	24 16	0 25	17 2	1 50	28 47	6 38	22 25	22 11	8 34			n.a.
F 30	23 13	16 10	4 6	15 34	2 37	16 42	0 53	11 35	0 18	19 10	0 11	25 2	1 7	24 16	0 25	17 1	1 50	28 47	6 37	22 24	22 10	8 36			n.a.
S 31	23n 6	11n53	4s45	15n14	2s45	16n17	0n50	11n19	0n17	19n13	0s11	25s 3	1s 7	24n16	0n25	17n 0	1n50	28s47	6s37	22s23	22s10	8n38			n.a.

Julian Day Number = 749674.5, Delta T = 17h59m25s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'44, Lahiri = -40°35'43 Julian Calendar 1 July 2661 BCE == Greg. Calendar 9 June 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

AUGUST 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 12 52	16♋ 7'46	0♍ 8	11♘33	20♘10	2♍35	24♉55	4°R 3	24♊12	19♘39	8°R37	9°R27	8♐ 2	11♈45	n.a.	S 1
M 2	19 16 49	17° 6'41	14°23	12° 5	21°23	3°17	25° 6	3♑59	24°15	19°41	8♐36	9♐23	7°59	11°51	n.a.	M 2
T 3	19 20 46	18° 5'38	28°39	12°33	22°35	3°59	25°16	3°54	24°19	19°43	8°35	9°20	7°55	11°58	n.a.	T 3
W 4	19 24 42	19° 4'36	12♎53	12°55	23°48	4°41	25°26	3°50	24°22	19°45	8°34	9°D18	7°52	12° 5	n.a.	W 4
T 5	19 28 39	20° 3'37	27° 2	13°12	25° 0	5°24	25°37	3°46	24°26	19°47	8°33	9°18	7°49	12°12	n.a.	T 5
F 6	19 32 35	21° 2'39	11♏ 6	13°23	26°13	6° 6	25°47	3°41	24°29	19°49	8°32	9°19	7°46	12°18	n.a.	F 6
S 7	19 36 32	22° 1'44	25° 2	13°R28	27°25	6°49	25°57	3°37	24°33	19°51	8°31	9°20	7°43	12°25	n.a.	S 7
S 8	19 40 28	23° 0'50	8♐50	13°26	28°38	7°31	26° 7	3°33	24°36	19°53	8°30	9°R21	7°39	12°32	n.a.	S 8
M 9	19 44 25	23°59'59	22°30	13°17	29°50	8°14	26°16	3°28	24°40	19°55	8°29	9°20	7°36	12°38	n.a.	M 9
T 10	19 48 21	24°59'10	5♑58	13° 1	1♍ 2	8°57	26°26	3°24	24°43	19°58	8°29	9°18	7°33	12°45	n.a.	T 10
W11	19 52 18	25°58'23	19°15	12°37	2°15	9°40	26°36	3°20	24°46	20° 0	8°28	9°12	7°30	12°52	n.a.	W11
T 12	19 56 14	26°57'37	2♒19	12° 5	3°27	10°23	26°45	3°16	24°50	20° 2	8°27	9° 5	7°27	12°58	n.a.	T 12
F 13	20 0 11	27°56'55	15° 8	11°26	4°39	11° 6	26°55	3°12	24°53	20° 4	8°26	8°57	7°24	13° 5	n.a.	F 13
S 14	20 4 8	28°56'14	27°43	10°39	5°51	11°49	27° 4	3° 8	24°56	20° 6	8°25	8°47	7°20	13°12	n.a.	S 14
S 15	20 8 4	29°55'36	10♓ 3	9°45	7° 3	12°32	27°13	3° 4	25° 0	20° 8	8°25	8°38	7°17	13°19	n.a.	S 15
M16	20 12 1	0♘55'00	22°11	8°45	8°16	13°15	27°22	3° 0	25° 3	20°10	8°24	8°31	7°14	13°25	n.a.	M16
T 17	20 15 57	1°54'27	4♈ 9	7°40	9°28	13°59	27°31	2°56	25° 6	20°12	8°23	8°25	7°11	13°32	n.a.	T 17
W18	20 19 54	2°53'56	16° 0	6°31	10°40	14°42	27°40	2°53	25° 9	20°15	8°22	8°21	7° 8	13°39	n.a.	W18
T 19	20 23 50	3°53'28	27°51	5°20	11°52	15°25	27°49	2°49	25°12	20°17	8°22	8°19	7° 5	13°45	n.a.	T 19
F 20	20 27 47	4°53'02	9♉44	4° 9	13° 3	16° 9	27°57	2°45	25°15	20°19	8°21	8°D19	7° 1	13°52	n.a.	F 20
S 21	20 31 43	5°52'39	21°46	3° 0	14°15	16°52	28° 6	2°42	25°19	20°21	8°21	8°20	6°58	13°59	n.a.	S 21
S 22	20 35 40	6°52'18	4♊ 2	1°54	15°27	17°36	28°14	2°38	25°22	20°23	8°20	8°R20	6°55	14° 5	n.a.	S 22
M23	20 39 36	7°52'00	16°37	0°53	16°39	18°20	28°22	2°35	25°25	20°25	8°19	8°20	6°52	14°12	n.a.	M23
T 24	20 43 33	8°51'44	29°34	0° 0	17°51	19° 4	28°30	2°32	25°28	20°28	8°19	8°18	6°49	14°19	n.a.	T 24
W25	20 47 29	9°51'30	12♋56	29♋16	19° 2	19°48	28°38	2°29	25°31	20°30	8°18	8°13	6°45	14°25	n.a.	W25
T 26	20 51 26	10°51'19	26°42	28°42	20°14	20°32	28°46	2°25	25°34	20°32	8°18	8° 6	6°42	14°32	n.a.	T 26
F 27	20 55 23	11°51'10	10♘52	28°18	21°26	21°16	28°54	2°22	25°36	20°34	8°17	7°57	6°39	14°39	n.a.	F 27
S 28	20 59 19	12°51'04	25°19	28° 5	22°37	22° 0	29° 1	2°19	25°39	20°37	8°17	7°47	6°36	14°46	n.a.	S 28
S 29	21 3 16	13°50'59	9♍56	28°D 4	23°49	22°44	29° 9	2°16	25°42	20°39	8°17	7°36	6°33	14°52	n.a.	S 29
M30	21 7 12	14°50'56	24°38	28°13	25° 0	23°28	29°16	2°14	25°45	20°41	8°16	7°27	6°30	14°59	n.a.	M30
T 31	21 11 9	15♘50'55	9♎15	28♋33	26♍12	24♍12	29♉23	2♑11	25♊48	20♘43	8♐16	7♐20	6♐26	15♈ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n59	6n54	5s 6	14n56	2s54	15n51	0n48	11n 3	0n16	19n15	0s11	25s 3	1s 7	24n17	0n25	17n 0	1n50	28s47	6s37	22s23	22s 9	8n40		n.a.	
M 2	22 52	1 33	5 9	14 39	3 2	15 24	0 45	10 46	0 15	19 18	0 11	25 3	1 7	24 17	0 25	16 59	1 50	28 47	6 37	22 22	22 8	8 43		n.a.	
T 3	22 44	3s55	4 53	14 24	3 10	14 58	0 42	10 30	0 15	19 21	0 11	25 3	1 7	24 17	0 25	16 59	1 50	28 46	6 37	22 21	22 8	8 45		n.a.	
W 4	22 36	9 9	4 19	14 11	3 17	14 31	0 39	10 13	0 14	19 23	0 11	25 3	1 8	24 17	0 25	16 58	1 50	28 46	6 37	22 21	22 7	8 47		n.a.	
T 5	22 27	13 53	3 29	13 59	3 24	14 3	0 37	9 57	0 13	19 26	0 10	25 4	1 8	24 17	0 25	16 57	1 50	28 46	6 37	22 21	22 7	8 49		n.a.	
F 6	22 18	17 49	2 27	13 50	3 30	13 36	0 34	9 40	0 12	19 29	0 10	25 4	1 8	24 18	0 25	16 57	1 50	28 46	6 37	22 21	22 6	8 51		n.a.	
S 7	22 8	20 42	1 17	13 44	3 35	13 8	0 31	9 23	0 11	19 31	0 10	25 4	1 8	24 18	0 25	16 56	1 50	28 45	6 37	22 22	22 6	8 54		n.a.	
S 8	21 58	22 20	0 3	13 40	3 40	12 39	0 28	9 6	0 10	19 34	0 10	25 4	1 8	24 18	0 25	16 55	1 50	28 45	6 37	22 22	22 5	8 56		n.a.	
M 9	21 48	22 36	1n11	13 39	3 43	12 11	0 25	8 49	0 9	19 36	0 10	25 4	1 8	24 18	0 25	16 54	1 50	28 45	6 37	22 22	22 5	8 58		n.a.	
T 10	21 37	21 32	2 19	13 42	3 45	11 42	0 22	8 32	0 9	19 38	0 10	25 4	1 8	24 18	0 25	16 54	1 50	28 45	6 37	22 21	22 4	9 0		n.a.	
W11	21 26	19 18	3 18	13 48	3 46	11 12	0 19	8 14	0 8	19 41	0 10	25 5	1 8	24 18	0 25	16 53	1 50	28 45	6 37	22 20	22 4	9 3		n.a.	
T 12	21 15	16 6	4 6	13 57	3 46	10 43	0 16	7 57	0 7	19 43	0 10	25 5	1 8	24 18	0 25	16 52	1 50	28 44	6 37	22 19	22 3	9 5		n.a.	
F 13	21 3	12 12	4 41	14 10	3 43	10 13	0 12	7 40	0 6	19 46	0 10	25 5	1 8	24 19	0 25	16 52	1 50	28 44	6 37	22 18	22 3	9 7		n.a.	
S 14	20 50	7 51	5 1	14 27	3 39	9 43	0 9	7 22	0 5	19 48	0 10	25 5	1 8	24 19	0 25	16 51	1 50	28 44	6 37	22 16	22 2	9 9		n.a.	
S 15	20 38	3 16	5 6	14 47	3 33	9 13	0 6	7 4	0 4	19 50	0 9	25 5	1 8	24 19	0 25	16 50	1 50	28 44	6 37	22 15	22 2	9 11		n.a.	
M16	20 25	1n22	4 58	15 11	3 25	8 42	0 3	6 47	0 3	19 52	0 9	25 5	1 8	24 19	0 25	16 50	1 50	28 44	6 37	22 14	22 1	9 14		n.a.	
T 17	20 11	5 53	4 36	15 38	3 15	8 11	0s 1	6 29	0 3	19 54	0 9	25 5	1 8	24 19	0 26	16 49	1 50	28 43	6 36	22 13	22 0	9 16		n.a.	
W18	19 58	10 10	4 3	16 7	3 3	7 40	0 4	6 11	0 2	19 57	0 9	25 6	1 8	24 19	0 26	16 48	1 50	28 43	6 36	22 12	22 0	9 18		n.a.	
T 19	19 43	14 2	3 20	16 38	2 49	7 9	0 8	5 53	0 1	19 59	0 9	25 6	1 8	24 20	0 26	16 47	1 50	28 43	6 36	22 12	21 59	9 20		n.a.	
F 20	19 29	17 23	2 27	17 11	2 33	6 38	0 11	5 35	0 0	20 1	0 9	25 6	1 8	24 20	0 26	16 47	1 50	28 43	6 36	22 12	21 59	9 22		n.a.	
S 21	19 14	20 2	1 28	17 44	2 16	6 7	0 15	5 17	0s 1	20 3	0 9	25 6	1 8	24 20	0 26	16 46	1 50	28 43	6 36	22 12	21 58	9 25		n.a.	
S 22	18 59	21 49	0 23	18 17	1 57	5 35	0 18	4 59	0 2	20 5	0 9	25 6	1 8	24 20	0 26	16 45	1 50	28 42	6 36	22 12	21 58	9 27		n.a.	
M23	18 43	22 34	0s44	18 50	1 38	5 3	0 22	4 41	0 2	20 7	0 9	25 6	1 8	24 20	0 26	16 45	1 50	28 42	6 36	22 12	21 57	9 29		n.a.	
T 24	18 27	22 8	1 51	19 21	1 18	4 32	0 25	4 23	0 3	20 9	0 9	25 6	1 8	24 20	0 26	16 44	1 50	28 42	6 36	22 12	21 57	9 31		n.a.	
W25	18 11	20 28	2 54	19 50	0 58	4 0	0 29	4 4	0 4	20 11	0 8	25 6	1 8	24 20	0 26	16 43	1 50	28 42	6 36	22 11	21 56	9 33		n.a.	
T 26	17 54	17 34	3 48	20 16	0 38	3 28	0 32	3 46	0 5	20 12	0 8	25 6	1 8	24 20	0 26	16 42	1 50	28 42	6 36	22 10	21 56	9 35		n.a.	
F 27	17 38	13 35	4 30	20 40	0 19	2 55	0 36	3 27	0 6	20 14	0 8	25 6	1 8	24 21	0 26	16 42	1 50	28 42	6 36	22 8	21 55	9 38		n.a.	
S 28	17 20	8 45	4 56	21 0	0 1	2 23	0 40	3 9	0 6	20 16	0 8	25 6	1 8	24 21	0 26	16 41	1 50	28 41	6 35	22 7	21 54	9 40		n.a.	
S 29	17 3	3 22	5 2	21 17	0n16	1 51	0 43	2 50	0 7	20 18	0 8	25 6	1 8	24 21	0 26	16 40	1 50	28 41	6 35	22 5	21 54	9 42		n.a.	
M30	16 45	2s14	4 49	21 31	0 32	1 19	0 47	2 32	0 8	20 20	0 8	25 6	1 8	24 21	0 26	16 39	1 50	28 41	6 35	22 3	21 53	9 44		n.a.	
T 31	16n27	7s40	4s17	21n41	0n47	0n47	0s51	2n13	0s 9	20n21	0s 8	25s 7	1s 8	24n21	0n26	16n39	1n50	28s41	6s35	22s 2	21s53	9n46		n.a.	

Julian Day Number = 749705.5, Delta T = 17h59m22s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'39, Lahiri = -40°35'39 Julian Calendar 1 Aug. 2661 BCE == Greg. Calendar 10 July 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

SEPTEMBER 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 15 5	16♌50'56	23♎42	29♋ 3	27♍23	24♍57	29♉30	2°R 8	25♊50	20♌46	8°R16	7°R16	6♐23	15♈12	n.a.	W 1
T 2	21 19 2	17°50'59	7♏56	29°43	28°34	25°41	29°37	2♉ 6	25°53	20°48	8♐15	7♐13	6°20	15°19	n.a.	T 2
F 3	21 22 58	18°51'04	21°55	0♌31	29°45	26°26	29°44	2° 3	25°56	20°50	8°15	7°D13	6°17	15°26	n.a.	F 3
S 4	21 26 55	19°51'10	5♐40	1°26	0♎56	27°10	29°50	2° 1	25°58	20°52	8°15	7°R13	6°14	15°32	n.a.	S 4
S 5	21 30 51	20°51'19	19°10	2°28	2° 7	27°55	29°57	1°59	26° 1	20°55	8°14	7°13	6°10	15°39	n.a.	S 5
M 6	21 34 48	21°51'29	2♉27	3°36	3°18	28°39	0♊ 3	1°57	26° 3	20°57	8°14	7°11	6° 7	15°46	n.a.	M 6
T 7	21 38 45	22°51'41	15°33	4°50	4°29	29°24	0° 9	1°54	26° 6	20°59	8°14	7° 5	6° 4	15°53	n.a.	T 7
W 8	21 42 41	23°51'54	28°27	6° 8	5°40	0♎ 9	0°15	1°53	26° 8	21° 1	8°14	6°57	6° 1	15°59	n.a.	W 8
T 9	21 46 38	24°52'10	11♒11	7°29	6°51	0°54	0°21	1°51	26°11	21° 4	8°14	6°46	5°58	16° 6	n.a.	T 9
F 10	21 50 34	25°52'27	23°45	8°54	8° 2	1°39	0°26	1°49	26°13	21° 6	8°14	6°33	5°55	16°13	n.a.	F 10
S 11	21 54 31	26°52'47	6♓ 7	10°22	9°12	2°24	0°32	1°47	26°15	21° 8	8°14	6°19	5°51	16°19	n.a.	S 11
S 12	21 58 27	27°53'08	18°19	11°51	10°23	3° 9	0°37	1°46	26°18	21°10	8°14	6° 5	5°48	16°26	n.a.	S 12
M13	22 2 24	28°53'31	0♈22	13°23	11°33	3°54	0°42	1°44	26°20	21°12	8°D14	5°53	5°45	16°33	n.a.	M13
T 14	22 6 20	29°53'56	12°17	14°56	12°43	4°39	0°47	1°43	26°22	21°15	8°14	5°42	5°42	16°39	n.a.	T 14
W15	22 10 17	0♍54'24	24° 6	16°31	13°54	5°24	0°52	1°42	26°24	21°17	8°14	5°35	5°39	16°46	n.a.	W15
T 16	22 14 13	1°54'53	5♉54	18° 6	15° 4	6° 9	0°56	1°40	26°26	21°19	8°14	5°30	5°36	16°53	n.a.	T 16
F 17	22 18 10	2°55'25	17°45	19°42	16°14	6°55	1° 1	1°39	26°28	21°21	8°14	5°28	5°32	16°59	n.a.	F 17
S 18	22 22 7	3°55'58	29°44	21°18	17°24	7°40	1° 5	1°38	26°30	21°24	8°14	5°28	5°29	17° 6	n.a.	S 18
S 19	22 26 3	4°56'34	11♊56	22°55	18°34	8°25	1° 9	1°37	26°32	21°26	8°14	5°27	5°26	17°13	n.a.	S 19
M20	22 30 0	5°57'12	24°28	24°32	19°44	9°11	1°13	1°37	26°34	21°28	8°14	5°27	5°23	17°19	n.a.	M20
T 21	22 33 56	6°57'52	7♋23	26°10	20°53	9°56	1°16	1°36	26°36	21°30	8°15	5°24	5°20	17°26	n.a.	T 21
W22	22 37 53	7°58'33	20°46	27°47	22° 3	10°42	1°20	1°36	26°37	21°32	8°15	5°19	5°16	17°33	n.a.	W22
T 23	22 41 49	8°59'17	4♌38	29°25	23°12	11°28	1°23	1°35	26°39	21°35	8°15	5°11	5°13	17°40	n.a.	T 23
F 24	22 45 46	10° 0'02	18°58	1♍ 2	24°22	12°13	1°26	1°35	26°41	21°37	8°15	5° 1	5°10	17°46	n.a.	F 24
S 25	22 49 42	11° 0'49	3♍42	2°39	25°31	12°59	1°29	1°35	26°43	21°39	8°16	4°49	5° 7	17°53	n.a.	S 25
S 26	22 53 39	12° 1'38	18°42	4°16	26°40	13°45	1°32	1°D35	26°44	21°41	8°16	4°37	5° 4	18° 0	n.a.	S 26
M27	22 57 35	13° 2'28	3♎48	5°53	27°49	14°31	1°35	1°35	26°46	21°43	8°17	4°26	5° 1	18° 6	n.a.	M27
T 28	23 1 32	14° 3'20	18°50	7°30	28°58	15°17	1°37	1°35	26°47	21°45	8°17	4°18	4°57	18°13	n.a.	T 28
W29	23 5 29	15° 4'13	3♏39	9° 7	0♏ 7	16° 3	1°39	1°35	26°49	21°47	8°17	4°12	4°54	18°20	n.a.	W29
T 30	23 9 25	16♍ 5'07	18♏ 9	10♍43	1♏15	16♎49	1♊41	1♉35	26♊50	21♌50	8♐18	4♐10	4♐51	18♈26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 9	12s38	3s29	21n48	1n 0	0n14	0s54	1n54	0s10	20n23	0s 8	25s 7	1s 8	24n21	0n26	16n38	1n50	28s41	6s35	22s 1	21s52	9n48		n.a.
T 2	15 50	16 49	2 29	21 51	1 12	0s18	0 58	1 36	0 10	20 24	0 8	25 7	1 8	24 21	0 26	16 37	1 50	28 41	6 35	22 1	21 52	9 51		n.a.
F 3	15 31	19 57	1 20	21 51	1 23	0 50	1 2	1 17	0 11	20 26	0 7	25 7	1 8	24 21	0 26	16 36	1 50	28 40	6 35	22 1	21 51	9 53		n.a.
S 4	15 12	21 53	0 8	21 48	1 32	1 23	1 5	0 58	0 12	20 28	0 7	25 7	1 8	24 22	0 26	16 36	1 50	28 40	6 35	22 1	21 51	9 55		n.a.
S 5	14 52	22 29	1n 3	21 41	1 40	1 55	1 9	0 39	0 13	20 29	0 7	25 7	1 8	24 22	0 26	16 35	1 50	28 40	6 35	22 1	21 50	9 57		n.a.
M 6	14 32	21 49	2 9	21 31	1 47	2 27	1 13	0 20	0 13	20 31	0 7	25 7	1 8	24 22	0 26	16 34	1 50	28 40	6 35	22 0	21 49	9 59		n.a.
T 7	14 12	19 57	3 8	21 18	1 52	2 59	1 16	0 2	0 14	20 32	0 7	25 7	1 8	24 22	0 26	16 34	1 50	28 40	6 34	22 0	21 49	10 1		n.a.
W 8	13 52	17 6	3 56	21 3	1 56	3 31	1 20	0s17	0 15	20 33	0 7	25 7	1 8	24 22	0 26	16 33	1 50	28 40	6 34	21 58	21 48	10 3		n.a.
T 9	13 32	13 28	4 31	20 44	1 59	4 3	1 24	0 36	0 16	20 35	0 7	25 7	1 8	24 22	0 26	16 32	1 50	28 40	6 34	21 56	21 48	10 5		n.a.
F 10	13 11	9 19	4 53	20 24	2 2	4 35	1 27	0 55	0 16	20 36	0 7	25 7	1 8	24 22	0 26	16 31	1 50	28 40	6 34	21 54	21 47	10 8		n.a.
S 11	12 50	4 50	5 0	20 1	2 3	5 7	1 31	1 14	0 17	20 37	0 7	25 7	1 8	24 22	0 26	16 31	1 50	28 39	6 34	21 52	21 47	10 10		n.a.
S 12	12 29	0 14	4 53	19 36	2 4	5 39	1 35	1 33	0 18	20 39	0 6	25 7	1 8	24 22	0 26	16 30	1 50	28 39	6 34	21 49	21 46	10 12		n.a.
M13	12 7	4n19	4 34	19 9	2 4	6 10	1 38	1 52	0 19	20 40	0 6	25 7	1 8	24 22	0 26	16 29	1 50	28 39	6 34	21 47	21 45	10 14		n.a.
T 14	11 46	8 39	4 2	18 41	2 3	6 42	1 42	2 11	0 19	20 41	0 6	25 7	1 8	24 23	0 26	16 28	1 50	28 39	6 34	21 45	21 45	10 16		n.a.
W15	11 24	12 39	3 20	18 10	2 1	7 13	1 45	2 30	0 20	20 42	0 6	25 7	1 8	24 23	0 26	16 28	1 50	28 39	6 34	21 44	21 44	10 18		n.a.
T 16	11 2	16 8	2 30	17 38	1 59	7 44	1 49	2 49	0 21	20 43	0 6	25 7	1 8	24 23	0 26	16 27	1 50	28 39	6 33	21 43	21 44	10 20		n.a.
F 17	10 40	18 59	1 32	17 5	1 57	8 15	1 52	3 8	0 22	20 44	0 6	25 7	1 8	24 23	0 26	16 26	1 50	28 39	6 33	21 42	21 43	10 22		n.a.
S 18	10 17	21 3	0 30	16 31	1 54	8 45	1 56	3 27	0 22	20 45	0 6	25 7	1 8	24 23	0 26	16 26	1 50	28 39	6 33	21 42	21 43	10 24		n.a.
S 19	9 55	22 10	0s34	15 55	1 50	9 16	1 59	3 46	0 23	20 46	0 6	25 7	1 8	24 23	0 26	16 25	1 50	28 39	6 33	21 42	21 42	10 27		n.a.
M20	9 32	22 13	1 39	15 19	1 46	9 46	2 2	4 5	0 24	20 47	0 6	25 7	1 8	24 23	0 26	16 24	1 50	28 39	6 33	21 42	21 41	10 29		n.a.
T 21	9 9	21 7	2 40	14 41	1 42	10 16	2 6	4 24	0 25	20 48	0 5	25 7	1 8	24 23	0 26	16 23	1 50	28 39	6 33	21 42	21 41	10 31		n.a.
W22	8 46	18 48	3 35	14 2	1 38	10 46	2 9	4 43	0 25	20 49	0 5	25 7	1 8	24 23	0 27	16 23	1 50	28 38	6 33	21 41	21 40	10 33		n.a.
T 23	8 23	15 21	4 19	13 23	1 33	11 15	2 12	5 2	0 26	20 50	0 5	25 7	1 8	24 23	0 27	16 22	1 50	28 38	6 33	21 39	21 40	10 35		n.a.
F 24	8 0	10 55	4 49	12 43	1 28	11 44	2 15	5 21	0 27	20 50	0 5	25 7	1 8	24 23	0 27	16 21	1 50	28 38	6 33	21 37	21 39	10 37		n.a.
S 25	7 36	5 43	5 0	12 3	1 23	12 13	2 18	5 40	0 27	20 51	0 5	25 7	1 8	24 23	0 27	16 21	1 50	28 38	6 32	21 35	21 39	10 39		n.a.
S 26	7 12	0 7	4 52	11 22	1 17	12 42	2 21	5 58	0 28	20 52	0 5	25 7	1 8	24 24	0 27	16 20	1 50	28 38	6 32	21 33	21 38	10 41		n.a.
M27	6 49	5s32	4 22	10 40	1 12	13 10	2 24	6 17	0 29	20 52	0 5	25 7	1 8	24 24	0 27	16 19	1 50	28 38	6 32	21 31	21 37	10 43		n.a.
T 28	6 25	10 50	3 35	9 58	1 6	13 38	2 27	6 36	0 29	20 53	0 5	25 7	1 8	24 24	0 27	16 19	1 50	28 38	6 32	21 29	21 37	10 45		n.a.
W29	6 1	15 25	2 34	9 16	1 0	14 6	2 30	6 55	0 30	20 54	0 4	25 7	1 8	24 24	0 27	16 18	1 50	28 38	6 32	21 28	21 36	10 47		n.a.
T 30	5n37	18s58	1s24	8n33	0n54	14s33	2s33	7s13	0s31	20n54	0s 4	25s 6	1s 8	24n24	0n27	16n17	1n50	28s38	6s32	21s28	21s36	10n49		n.a.

Julian Day Number = 749736.5, Delta T = 17h59m20s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'35, Lahiri = -40°35'35 Julian Calendar 1 Sept. 2661 BCE == Greg. Calendar 10 Aug. 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

OCTOBER 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 13 22	17♍ 6'02	2♐17	12♍19	2♏24	17♎35	1♊43	1♑36	26♊51	21♌52	8♐18	4°D 9	4♐48	18♈33	n.a.	F 1
S 2	23 17 18	18° 6'59	16° 3	13°55	3°32	18°21	1°45	1°36	26°52	21°54	8°19	4°R 9	4°45	18°40	n.a.	S 2
S 3	23 21 15	19° 7'56	29°28	15°31	4°40	19° 7	1°46	1°37	26°54	21°56	8°19	4♐ 9	4°42	18°46	n.a.	S 3
M 4	23 25 11	20° 8'55	12♑34	17° 6	5°49	19°53	1°47	1°38	26°55	21°58	8°20	4° 7	4°38	18°53	n.a.	M 4
T 5	23 29 8	21° 9'55	25°25	18°42	6°56	20°39	1°49	1°39	26°56	22° 0	8°21	4° 2	4°35	19° 0	n.a.	T 5
W 6	23 33 4	22°10'55	8♒ 3	20°17	8° 4	21°25	1°49	1°40	26°57	22° 2	8°21	3°54	4°32	19° 6	n.a.	W 6
T 7	23 37 1	23°11'57	20°30	21°52	9°12	22°12	1°50	1°41	26°58	22° 4	8°22	3°44	4°29	19°13	n.a.	T 7
F 8	23 40 58	24°12'59	2♓47	23°27	10°19	22°58	1°50	1°42	26°59	22° 6	8°23	3°32	4°26	19°20	n.a.	F 8
S 9	23 44 54	25°14'03	14°57	25° 1	11°26	23°44	1°51	1°43	27° 0	22° 8	8°23	3°19	4°22	19°27	n.a.	S 9
S 10	23 48 51	26°15'08	26°59	26°36	12°33	24°31	1°R51	1°45	27° 1	22°10	8°24	3° 5	4°19	19°33	n.a.	S 10
M11	23 52 47	27°16'14	8♈56	28°11	13°40	25°17	1°51	1°46	27° 1	22°12	8°25	2°53	4°16	19°40	n.a.	M11
T 12	23 56 44	28°17'20	20°47	29°45	14°47	26° 4	1°50	1°48	27° 2	22°14	8°26	2°43	4°13	19°47	n.a.	T 12
W13	0 0 40	29°18'29	2♉35	1♎19	15°53	26°50	1°50	1°50	27° 3	22°15	8°27	2°36	4°10	19°53	n.a.	W13
T 14	0 4 37	0♎19'38	14°24	2°54	16°59	27°37	1°49	1°51	27° 3	22°17	8°27	2°32	4° 7	20° 0	n.a.	T 14
F 15	0 8 33	1°20'48	26°15	4°28	18° 5	28°23	1°48	1°53	27° 4	22°19	8°28	2°30	4° 3	20° 7	n.a.	F 15
S 16	0 12 30	2°22'00	8♊13	6° 2	19°11	29°10	1°47	1°55	27° 4	22°21	8°29	2°D30	4° 0	20°13	n.a.	S 16
S 17	0 16 27	3°23'12	20°23	7°37	20°16	29°57	1°46	1°58	27° 5	22°23	8°30	2°31	3°57	20°20	n.a.	S 17
M18	0 20 23	4°24'26	2♋50	9°11	21°22	0♏43	1°44	2° 0	27° 5	22°25	8°31	2°R31	3°54	20°27	n.a.	M18
T 19	0 24 20	5°25'41	15°39	10°45	22°27	1°30	1°42	2° 2	27° 5	22°26	8°32	2°31	3°51	20°33	n.a.	T 19
W20	0 28 16	6°26'57	28°55	12°19	23°31	2°17	1°40	2° 5	27° 6	22°28	8°33	2°28	3°47	20°40	n.a.	W20
T 21	0 32 13	7°28'14	12♌40	13°54	24°36	3° 3	1°38	2° 7	27° 6	22°30	8°34	2°23	3°44	20°47	n.a.	T 21
F 22	0 36 9	8°29'31	26°55	15°28	25°40	3°50	1°36	2°10	27° 6	22°32	8°35	2°17	3°41	20°53	n.a.	F 22
S 23	0 40 6	9°30'50	11♍37	17° 3	26°44	4°37	1°33	2°13	27° 6	22°33	8°36	2° 8	3°38	21° 0	n.a.	S 23
S 24	0 44 3	10°32'09	26°41	18°37	27°48	5°24	1°31	2°16	27°R 6	22°35	8°37	2° 0	3°35	21° 7	n.a.	S 24
M25	0 47 59	11°33'29	11♎57	20°12	28°51	6°11	1°28	2°19	27° 6	22°37	8°38	1°52	3°32	21°13	n.a.	M25
T 26	0 51 56	12°34'49	27°15	21°46	29°54	6°58	1°25	2°22	27° 6	22°38	8°39	1°46	3°28	21°20	n.a.	T 26
W27	0 55 52	13°36'10	12♏22	23°21	0♐57	7°45	1°21	2°25	27° 6	22°40	8°41	1°42	3°25	21°27	n.a.	W27
T 28	0 59 49	14°37'31	27°11	24°56	1°59	8°32	1°18	2°28	27° 6	22°41	8°42	1°D40	3°22	21°34	n.a.	T 28
F 29	1 3 45	15°38'52	11♐36	26°30	3° 1	9°19	1°14	2°32	27° 6	22°43	8°43	1°41	3°19	21°40	n.a.	F 29
S 30	1 7 42	16°40'14	25°35	28° 5	4° 3	10° 6	1°10	2°35	27° 5	22°44	8°44	1°42	3°16	21°47	n.a.	S 30
S 31	1 11 38	17♎41'35	9♑ 7	29♎40	5♐ 4	10♏53	1♊ 6	2♑39	27♊ 5	22♌46	8♐46	1♐43	3♐13	21♈54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n12	21s15	0s10	7n50	0n48	15s 0	2s36	7s32	0s31	20n55	0s 4	25s 6	1s 8	24n24	0n27	16n17	1n50	28s38	6s32	21s28	21s35	10n51		n.a.
S 2	4 48	22 12	1n 3	7 7	0 42	15 27	2 38	7 51	0 32	20 55	0 4	25 6	1 8	24 24	0 27	16 16	1 50	28 38	6 32	21 28	21 34	10 54		n.a.
S 3	4 24	21 49	2 10	6 23	0 36	15 53	2 41	8 9	0 33	20 56	0 4	25 6	1 8	24 24	0 27	16 15	1 50	28 38	6 32	21 28	21 34	10 56		n.a.
M 4	3 59	20 15	3 9	5 39	0 29	16 19	2 43	8 28	0 33	20 56	0 4	25 6	1 8	24 24	0 27	16 15	1 50	28 38	6 32	21 27	21 33	10 58		n.a.
T 5	3 35	17 40	3 57	4 55	0 23	16 44	2 46	8 46	0 34	20 56	0 4	25 6	1 8	24 24	0 27	16 14	1 50	28 38	6 31	21 26	21 33	11 0		n.a.
W 6	3 10	14 18	4 32	4 11	0 17	17 9	2 48	9 4	0 35	20 57	0 3	25 6	1 8	24 24	0 27	16 13	1 51	28 38	6 31	21 25	21 32	11 2		n.a.
T 7	2 46	10 21	4 54	3 27	0 10	17 34	2 50	9 23	0 35	20 57	0 3	25 6	1 8	24 24	0 27	16 13	1 51	28 38	6 31	21 23	21 31	11 4		n.a.
F 8	2 21	6 2	5 2	2 43	0 4	17 58	2 52	9 41	0 36	20 57	0 3	25 6	1 7	24 24	0 27	16 12	1 51	28 38	6 31	21 21	21 31	11 6		n.a.
S 9	1 56	1 32	4 56	1 59	0s 3	18 22	2 54	9 59	0 37	20 57	0 3	25 6	1 7	24 24	0 27	16 11	1 51	28 38	6 31	21 18	21 30	11 8		n.a.
S 10	1 31	2n59	4 36	1 15	0 9	18 45	2 56	10 17	0 37	20 57	0 3	25 6	1 7	24 24	0 27	16 11	1 51	28 38	6 31	21 15	21 30	11 10		n.a.
M11	1 7	7 21	4 5	0 30	0 16	19 8	2 58	10 35	0 38	20 58	0 3	25 6	1 7	24 24	0 27	16 10	1 51	28 38	6 31	21 13	21 29	11 12		n.a.
T 12	0 42	11 25	3 23	0s14	0 22	19 30	3 0	10 53	0 38	20 58	0 3	25 6	1 7	24 24	0 27	16 10	1 51	28 38	6 31	21 11	21 28	11 14		n.a.
W13	0 17	15 2	2 33	0 58	0 28	19 51	3 1	11 11	0 39	20 58	0 3	25 6	1 7	24 25	0 27	16 9	1 51	28 38	6 31	21 10	21 28	11 16		n.a.
T 14	0s 8	18 2	1 35	1 42	0 34	20 13	3 3	11 29	0 40	20 58	0 2	25 6	1 7	24 25	0 27	16 8	1 51	28 38	6 30	21 9	21 27	11 18		n.a.
F 15	0 33	20 18	0 33	2 26	0 41	20 33	3 4	11 46	0 40	20 58	0 2	25 6	1 7	24 25	0 27	16 8	1 51	28 38	6 30	21 8	21 27	11 20		n.a.
S 16	0 58	21 41	0s31	3 10	0 47	20 53	3 6	12 4	0 41	20 57	0 2	25 6	1 7	24 25	0 27	16 7	1 51	28 38	6 30	21 8	21 26	11 22		n.a.
S 17	1 23	22 4	1 34	3 53	0 53	21 13	3 7	12 21	0 41	20 57	0 2	25 6	1 7	24 25	0 27	16 7	1 51	28 38	6 30	21 8	21 25	11 24		n.a.
M18	1 47	21 22	2 35	4 37	0 58	21 32	3 8	12 38	0 42	20 57	0 2	25 6	1 7	24 25	0 27	16 6	1 51	28 39	6 30	21 9	21 25	11 26		n.a.
T 19	2 12	19 34	3 30	5 20	1 4	21 50	3 9	12 56	0 43	20 57	0 2	25 5	1 7	24 25	0 27	16 6	1 51	28 39	6 30	21 8	21 24	11 28		n.a.
W20	2 37	16 41	4 16	6 3	1 10	22 8	3 10	13 13	0 43	20 57	0 2	25 5	1 7	24 25	0 27	16 5	1 51	28 39	6 30	21 8	21 24	11 30		n.a.
T 21	3 2	12 47	4 49	6 45	1 15	22 25	3 10	13 30	0 44	20 56	0 1	25 5	1 7	24 25	0 28	16 5	1 51	28 39	6 30	21 7	21 23	11 32		n.a.
F 22	3 27	8 3	5 5	7 28	1 21	22 42	3 11	13 47	0 44	20 56	0 1	25 5	1 7	24 25	0 28	16 4	1 51	28 39	6 30	21 6	21 22	11 34		n.a.
S 23	3 51	2 43	5 2	8 10	1 26	22 58	3 11	14 3	0 45	20 56	0 1	25 5	1 7	24 25	0 28	16 4	1 51	28 39	6 30	21 4	21 22	11 36		n.a.
S 24	4 16	2s54	4 39	8 51	1 31	23 13	3 11	14 20	0 45	20 55	0 1	25 5	1 7	24 25	0 28	16 3	1 51	28 39	6 30	21 2	21 21	11 38		n.a.
M25	4 40	8 25	3 55	9 32	1 36	23 28	3 12	14 36	0 46	20 55	0 1	25 5	1 7	24 25	0 28	16 3	1 51	28 39	6 30	21 1	21 20	11 40		n.a.
T 26	5 5	13 26	2 55	10 13	1 40	23 42	3 11	14 53	0 46	20 54	0 1	25 5	1 7	24 25	0 28	16 2	1 51	28 39	6 29	20 59	21 20	11 42		n.a.
W27	5 29	17 31	1 42	10 53	1 44	23 56	3 11	15 9	0 47	20 54	0 0	25 5	1 7	24 25	0 28	16 2	1 51	28 39	6 29	20 59	21 19	11 44		n.a.
T 28	5 54	20 22	0 24	11 33	1 49	24 9	3 11	15 25	0 47	20 53	0 0	25 5	1 7	24 25	0 28	16 1	1 52	28 40	6 29	20 58	21 19	11 46		n.a.
F 29	6 18	21 49	0n54	12 12	1 52	24 21	3 10	15 41	0 48	20 53	0 0	25 5	1 7	24 25	0 28	16 1	1 52	28 40	6 29	20 58	21 18	11 48		n.a.
S 30	6 42	21 49	2 6	12 50	1 56	24 33	3 10	15 57	0 48	20 52	0 0	25 4	1 7	24 25	0 28	16 0	1 52	28 40	6 29	20 58	21 17	11 50		n.a.
S 31	7s 6	20s32	3n 9	13s27	1s59	24s44	3s 9	16s12	0s49	20n51	0n 0	25s 4	1s 7	24n25	0n28	16n 0	1n52	28s40	6s29	20s59	21s17	11n52		n.a.

Julian Day Number = 749766.5, Delta T = 17h59m17s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'31, Lahiri = -40°35'31 Julian Calendar 1 Oct. 2661 BCE == Greg. Calendar 9 Sept. 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

NOVEMBER 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 15 35	18♎42'56	22♑15	1♏14	6♐ 5	11♏40	1°R 2	2♑42	27°R 4	22♎47	8♐47	1°R43	3♐ 9	22♈ 0	n.a.	M 1
T 2	1 19 32	19°44'18	5♒ 3	2°48	7° 5	12°27	0♊58	2°46	27♊ 4	22°49	8°48	1♐42	3° 6	22° 7	n.a.	T 2
W 3	1 23 28	20°45'39	17°34	4°22	8° 5	13°14	0°53	2°50	27° 3	22°50	8°49	1°39	3° 3	22°14	n.a.	W 3
T 4	1 27 25	21°46'59	29°51	5°56	9° 5	14° 1	0°49	2°54	27° 3	22°52	8°51	1°34	3° 0	22°20	n.a.	T 4
F 5	1 31 21	22°48'20	11♓58	7°29	10° 4	14°48	0°44	2°58	27° 2	22°53	8°52	1°27	2°57	22°27	n.a.	F 5
S 6	1 35 18	23°49'41	23°57	9° 2	11° 2	15°36	0°39	3° 2	27° 1	22°54	8°53	1°20	2°53	22°34	n.a.	S 6
S 7	1 39 14	24°51'01	5♈51	10°34	12° 0	16°23	0°33	3° 6	27° 1	22°56	8°55	1°12	2°50	22°40	n.a.	S 7
M 8	1 43 11	25°52'21	17°43	12° 5	12°58	17°10	0°28	3°11	27° 0	22°57	8°56	1° 5	2°47	22°47	n.a.	M 8
T 9	1 47 8	26°53'42	29°32	13°35	13°55	17°57	0°22	3°15	26°59	22°58	8°58	1° 0	2°44	22°54	n.a.	T 9
W10	1 51 4	27°55'02	11♉22	15° 3	14°51	18°44	0°17	3°19	26°58	22°59	8°59	0°56	2°41	23° 0	n.a.	W10
T 11	1 55 1	28°56'22	23°15	16°30	15°47	19°32	0°11	3°24	26°57	23° 0	9° 1	0°55	2°38	23° 7	n.a.	T 11
F 12	1 58 57	29°57'42	5♊11	17°55	16°42	20°19	0° 5	3°29	26°56	23° 2	9° 2	0°D54	2°34	23°14	n.a.	F 12
S 13	2 2 54	0♏59'02	17°15	19°18	17°37	21° 6	29♉59	3°33	26°55	23° 3	9° 4	0°55	2°31	23°20	n.a.	S 13
S 14	2 6 50	2° 0'22	29°30	20°37	18°31	21°53	29°53	3°38	26°54	23° 4	9° 5	0°57	2°28	23°27	n.a.	S 14
M15	2 10 47	3° 1'41	11♋59	21°54	19°24	22°41	29°46	3°43	26°53	23° 5	9° 7	0°59	2°25	23°34	n.a.	M15
T 16	2 14 44	4° 3'01	24°47	23° 6	20°16	23°28	29°40	3°48	26°52	23° 6	9° 8	1° 0	2°22	23°40	n.a.	T 16
W17	2 18 40	5° 4'20	7♌56	24°14	21° 8	24°15	29°33	3°53	26°50	23° 7	9°10	1°R 1	2°18	23°47	n.a.	W17
T 18	2 22 37	6° 5'40	21°30	25°16	21°59	25° 2	29°26	3°58	26°49	23° 8	9°11	1° 0	2°15	23°54	n.a.	T 18
F 19	2 26 33	7° 6'59	5♍31	26°13	22°49	25°50	29°19	4° 3	26°48	23° 9	9°13	0°58	2°12	24° 0	n.a.	F 19
S 20	2 30 30	8° 8'17	19°58	27° 2	23°39	26°37	29°12	4° 8	26°46	23°10	9°15	0°55	2° 9	24° 7	n.a.	S 20
S 21	2 34 26	9° 9'36	4♎48	27°43	24°27	27°24	29° 5	4°14	26°45	23°10	9°16	0°52	2° 6	24°14	n.a.	S 21
M22	2 38 23	10°10'53	19°53	28°16	25°15	28°12	28°58	4°19	26°43	23°11	9°18	0°49	2° 3	24°20	n.a.	M22
T 23	2 42 19	11°12'11	5♏ 6	28°39	26° 2	28°59	28°51	4°25	26°42	23°12	9°19	0°47	1°59	24°27	n.a.	T 23
W24	2 46 16	12°13'28	20°16	28°52	26°48	29°46	28°43	4°30	26°40	23°13	9°21	0°45	1°56	24°34	n.a.	W24
T 25	2 50 13	13°14'44	5♐13	28°R54	27°32	0♐34	28°36	4°36	26°39	23°14	9°23	0°D45	1°53	24°40	n.a.	T 25
F 26	2 54 9	14°15'59	19°51	28°44	28°16	1°21	28°28	4°42	26°37	23°14	9°24	0°46	1°50	24°47	n.a.	F 26
S 27	2 58 6	15°17'13	4♑ 3	28°22	28°59	2° 8	28°21	4°47	26°35	23°15	9°26	0°47	1°47	24°54	n.a.	S 27
S 28	3 2 2	16°18'26	17°48	27°49	29°40	2°56	28°13	4°53	26°33	23°16	9°28	0°48	1°44	25° 1	n.a.	S 28
M29	3 5 59	17°19'38	1♒ 6	27° 5	0♑20	3°43	28° 5	4°59	26°32	23°16	9°30	0°49	1°40	25° 7	n.a.	M29
T 30	3 9 55	18♏20'49	14♒ 0	26♏10	0♑59	4♐30	27♉58	5♑ 5	26♊30	23♌17	9♐31	0°R50	1♐37	25♈14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s30	18s10	4n 0	14s 4	2s 2	24s54	3s 8	16s28	0s49	20n51	0n 0	25s 4	1s 7	24n25	0n28	15n59	1n52	28s40	6s29	20s59	21s16	11n54		n.a.
T 2	7 53	14 57	4 37	14 40	2 4	25 4	3 7	16 43	0 50	20 50	0 0	25 4	1 7	24 25	0 28	15 59	1 52	28 40	6 29	20 59	21 16	11 56		n.a.
W 3	8 17	11 9	5 1	15 15	2 6	25 12	3 6	16 58	0 50	20 49	0 1	25 4	1 7	24 25	0 28	15 58	1 52	28 40	6 29	20 58	21 15	11 58		n.a.
T 4	8 41	6 58	5 10	15 49	2 8	25 21	3 4	17 13	0 51	20 48	0 1	25 4	1 7	24 25	0 28	15 58	1 52	28 41	6 29	20 57	21 14	11 59		n.a.
F 5	9 4	2 33	5 5	16 21	2 9	25 28	3 2	17 28	0 51	20 47	0 1	25 4	1 7	24 25	0 28	15 58	1 52	28 41	6 29	20 55	21 14	12 1		n.a.
S 6	9 27	1n55	4 46	16 53	2 10	25 35	3 0	17 43	0 52	20 46	0 1	25 4	1 7	24 25	0 28	15 57	1 52	28 41	6 29	20 54	21 13	12 3		n.a.
S 7	9 50	6 16	4 16	17 23	2 10	25 42	2 58	17 57	0 52	20 45	0 1	25 4	1 6	24 25	0 28	15 57	1 52	28 41	6 29	20 52	21 12	12 5		n.a.
M 8	10 13	10 23	3 34	17 52	2 10	25 47	2 56	18 11	0 53	20 44	0 1	25 3	1 6	24 25	0 28	15 57	1 52	28 41	6 29	20 51	21 12	12 7		n.a.
T 9	10 36	14 6	2 43	18 19	2 8	25 52	2 54	18 25	0 53	20 43	0 2	25 3	1 6	24 25	0 28	15 56	1 52	28 41	6 29	20 50	21 11	12 9		n.a.
W10	10 58	17 15	1 45	18 44	2 7	25 56	2 51	18 39	0 54	20 42	0 2	25 3	1 6	24 25	0 28	15 56	1 52	28 42	6 28	20 49	21 10	12 11		n.a.
T 11	11 21	19 41	0 42	19 8	2 4	26 0	2 48	18 53	0 54	20 41	0 2	25 3	1 6	24 25	0 28	15 55	1 52	28 42	6 28	20 49	21 10	12 13		n.a.
F 12	11 43	21 16	0s23	19 30	2 1	26 3	2 45	19 6	0 54	20 40	0 2	25 3	1 6	24 25	0 28	15 55	1 52	28 42	6 28	20 49	21 9	12 15		n.a.
S 13	12 5	21 54	1 29	19 49	1 57	26 5	2 42	19 20	0 55	20 39	0 2	25 3	1 6	24 25	0 28	15 55	1 53	28 42	6 28	20 49	21 9	12 17		n.a.
S 14	12 27	21 29	2 31	20 7	1 52	26 6	2 38	19 33	0 55	20 38	0 2	25 3	1 6	24 25	0 28	15 55	1 53	28 42	6 28	20 49	21 8	12 19		n.a.
M15	12 48	20 0	3 27	20 21	1 46	26 7	2 35	19 46	0 56	20 36	0 3	25 2	1 6	24 25	0 28	15 54	1 53	28 43	6 28	20 50	21 7	12 21		n.a.
T 16	13 9	17 30	4 14	20 34	1 39	26 8	2 31	19 58	0 56	20 35	0 3	25 2	1 6	24 25	0 28	15 54	1 53	28 43	6 28	20 50	21 7	12 23		n.a.
W17	13 31	14 2	4 50	20 43	1 31	26 7	2 27	20 11	0 57	20 34	0 3	25 2	1 6	24 25	0 28	15 54	1 53	28 43	6 28	20 50	21 6	12 24		n.a.
T 18	13 51	9 46	5 11	20 50	1 21	26 6	2 22	20 23	0 57	20 32	0 3	25 2	1 6	24 25	0 28	15 53	1 53	28 43	6 28	20 50	21 5	12 26		n.a.
F 19	14 12	4 51	5 14	20 54	1 11	26 5	2 17	20 35	0 57	20 31	0 3	25 2	1 6	24 25	0 28	15 53	1 53	28 44	6 28	20 49	21 5	12 28		n.a.
S 20	14 32	0s29	4 58	20 54	0 59	26 2	2 13	20 47	0 58	20 30	0 3	25 2	1 6	24 25	0 29	15 53	1 53	28 44	6 28	20 49	21 4	12 30		n.a.
S 21	14 53	5 56	4 22	20 51	0 46	25 59	2 7	20 58	0 58	20 28	0 4	25 1	1 6	24 25	0 29	15 53	1 53	28 44	6 28	20 48	21 3	12 32		n.a.
M22	15 12	11 8	3 27	20 45	0 32	25 56	2 2	21 10	0 58	20 27	0 4	25 1	1 6	24 25	0 29	15 52	1 53	28 44	6 28	20 47	21 3	12 34		n.a.
T 23	15 32	15 40	2 17	20 35	0 17	25 52	1 56	21 21	0 59	20 25	0 4	25 1	1 6	24 25	0 29	15 52	1 53	28 45	6 28	20 47	21 2	12 36		n.a.
W24	15 51	19 9	0 58	20 22	0 0	25 47	1 50	21 32	0 59	20 24	0 4	25 1	1 6	24 25	0 29	15 52	1 53	28 45	6 28	20 47	21 1	12 38		n.a.
T 25	16 10	21 15	0n25	20 5	0n17	25 42	1 44	21 42	0 59	20 22	0 4	25 1	1 6	24 25	0 29	15 52	1 53	28 45	6 28	20 47	21 1	12 40		n.a.
F 26	16 29	21 52	1 44	19 45	0 36	25 36	1 38	21 53	1 0	20 21	0 4	25 0	1 6	24 25	0 29	15 52	1 53	28 45	6 28	20 47	21 0	12 41		n.a.
S 27	16 48	21 1	2 54	19 21	0 55	25 30	1 31	22 3	1 0	20 19	0 5	25 0	1 6	24 25	0 29	15 52	1 53	28 46	6 28	20 47	20 59	12 43		n.a.
S 28	17 6	18 56	3 52	18 55	1 15	25 23	1 24	22 13	1 0	20 18	0 5	25 0	1 6	24 25	0 29	15 51	1 54	28 46	6 28	20 47	20 59	12 45		n.a.
M29	17 23	15 53	4 36	18 26	1 34	25 16	1 17	22 22	1 1	20 16	0 5	25 0	1 6	24 25	0 29	15 51	1 54	28 46	6 28	20 47	20 58	12 47		n.a.
T 30	17s41	12s10	5n 4	17s54	1n54	25s 8	1s 9	22s32	1s 1	20n14	0n 5	24s59	1s 6	24n25	0n29	15n51	1n54	28s46	6s28	20s48	20s58	12n49		n.a.

Julian Day Number = 749797.5, Delta T = 17h59m15s
Ecliptic obliquity = 23°59'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'27, Lahiri = -40°35'26 Julian Calendar 1 Nov. 2661 BCE == Greg. Calendar 10 Oct. 2661 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2661 BCE
geocentric

DECEMBER 2661 BCE (-2660) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 13 52	19♏21'58	26♒32	25°R 8	1♑37	5♐18	27°R50	5♑11	26°R28	23♎17	9♐33	0°R50	1♐34	25♈21	n.a.	W 1
T 2	3 17 49	20°23'06	8♓48	23♏58	2°14	6° 5	27♉42	5°17	26♊26	23°18	9°35	0♐49	1°31	25°27	n.a.	T 2
F 3	3 21 45	21°24'12	20°51	22°44	2°49	6°52	27°34	5°23	26°24	23°18	9°36	0°48	1°28	25°34	n.a.	F 3
S 4	3 25 42	22°25'17	2♈45	21°28	3°22	7°40	27°26	5°29	26°22	23°19	9°38	0°47	1°24	25°41	n.a.	S 4
S 5	3 29 38	23°26'21	14°35	20°12	3°54	8°27	27°18	5°36	26°20	23°19	9°40	0°46	1°21	25°47	n.a.	S 5
M 6	3 33 35	24°27'24	26°24	18°58	4°24	9°14	27°10	5°42	26°18	23°19	9°42	0°45	1°18	25°54	n.a.	M 6
T 7	3 37 31	25°28'25	8♉14	17°48	4°53	10° 1	27° 2	5°48	26°16	23°20	9°44	0°44	1°15	26° 1	n.a.	T 7
W 8	3 41 28	26°29'25	20° 8	16°45	5°20	10°49	26°54	5°55	26°14	23°20	9°45	0°44	1°12	26° 7	n.a.	W 8
T 9	3 45 25	27°30'24	2♊ 9	15°48	5°45	11°36	26°46	6° 1	26°11	23°20	9°47	0°D43	1° 9	26°14	n.a.	T 9
F 10	3 49 21	28°31'22	14°16	14°59	6° 9	12°23	26°38	6° 8	26° 9	23°20	9°49	0°44	1° 5	26°21	n.a.	F 10
S 11	3 53 18	29°32'18	26°34	14°19	6°30	13°10	26°30	6°14	26° 7	23°21	9°51	0°44	1° 2	26°27	n.a.	S 11
S 12	3 57 14	0♐33'13	9♋ 2	13°47	6°50	13°58	26°22	6°21	26° 5	23°21	9°53	0°R44	0°59	26°34	n.a.	S 12
M13	4 1 11	1°34'07	21°44	13°24	7° 7	14°45	26°14	6°27	26° 2	23°21	9°54	0°44	0°56	26°41	n.a.	M13
T 14	4 5 7	2°34'59	4♌40	13° 9	7°22	15°32	26° 6	6°34	26° 0	23°21	9°56	0°44	0°53	26°47	n.a.	T 14
W15	4 9 4	3°35'51	17°53	13°D 3	7°36	16°19	25°58	6°41	25°58	23°21	9°58	0°43	0°50	26°54	n.a.	W15
T 16	4 13 1	4°36'41	1♍24	13° 4	7°47	17° 6	25°50	6°48	25°55	23°R21	10° 0	0°D43	0°46	27° 1	n.a.	T 16
F 17	4 16 57	5°37'29	15°15	13°12	7°56	17°53	25°42	6°54	25°53	23°21	10° 2	0°43	0°43	27° 7	n.a.	F 17
S 18	4 20 54	6°38'17	29°24	13°27	8° 2	18°40	25°34	7° 1	25°51	23°21	10° 4	0°44	0°40	27°14	n.a.	S 18
S 19	4 24 50	7°39'03	13♎52	13°49	8° 6	19°28	25°27	7° 8	25°48	23°21	10° 5	0°44	0°37	27°21	n.a.	S 19
M20	4 28 47	8°39'48	28°34	14°16	8°R 8	20°15	25°19	7°15	25°46	23°21	10° 7	0°45	0°34	27°27	n.a.	M20
T 21	4 32 43	9°40'32	13♏24	14°48	8° 7	21° 2	25°12	7°22	25°43	23°21	10° 9	0°46	0°30	27°34	n.a.	T 21
W22	4 36 40	10°41'14	28°17	15°25	8° 3	21°49	25° 4	7°29	25°41	23°20	10°11	0°R46	0°27	27°41	n.a.	W22
T 23	4 40 36	11°41'54	13♐ 4	16° 7	7°58	22°36	24°57	7°36	25°38	23°20	10°13	0°46	0°24	27°47	n.a.	T 23
F 24	4 44 33	12°42'33	27°39	16°52	7°49	23°23	24°49	7°43	25°36	23°20	10°15	0°45	0°21	27°54	n.a.	F 24
S 25	4 48 30	13°43'10	11♑53	17°41	7°38	24°10	24°42	7°50	25°33	23°20	10°16	0°43	0°18	28° 1	n.a.	S 25
S 26	4 52 26	14°43'45	25°45	18°34	7°25	24°57	24°35	7°58	25°31	23°19	10°18	0°42	0°15	28° 7	n.a.	S 26
M27	4 56 23	15°44'18	9♒11	19°30	7° 9	25°44	24°28	8° 5	25°28	23°19	10°20	0°40	0°11	28°14	n.a.	M27
T 28	5 0 19	16°44'48	22°12	20°29	6°50	26°30	24°21	8°12	25°25	23°19	10°22	0°38	0° 8	28°21	n.a.	T 28
W29	5 4 16	17°45'17	4♓50	21°30	6°30	27°17	24°14	8°19	25°23	23°18	10°24	0°36	0° 5	28°27	n.a.	W29
T 30	5 8 12	18°45'43	17° 9	22°34	6° 6	28° 4	24° 7	8°27	25°20	23°18	10°25	0°D36	0° 2	28°34	n.a.	T 30
F 31	5 12 9	19♐46'08	29♓13	23♏40	5♑41	28♐51	24♉ 1	8♑34	25♊18	23♎17	10♐27	0♐36	29♏59	28♈41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17s58	8s 0	5n16	17s21	2n12	25s 0	1s 1	22s41	1s 1	20n13	0n 5	24s59	1s 6	24n25	0n29	15n51	1n54	28s47	6s28	20s48	20s57	12n51			n.a.
T 2	18 15	3 37	5 14	16 47	2 29	24 51	0 53	22 50	1 2	20 11	0 5	24 59	1 6	24 25	0 29	15 51	1 54	28 47	6 28	20 47	20 56	12 53			n.a.
F 3	18 32	0n50	4 58	16 13	2 45	24 42	0 45	22 58	1 2	20 9	0 6	24 59	1 6	24 25	0 29	15 51	1 54	28 47	6 28	20 47	20 56	12 54			n.a.
S 4	18 48	5 13	4 29	15 40	2 59	24 32	0 36	23 7	1 2	20 8	0 6	24 58	1 6	24 25	0 29	15 51	1 54	28 48	6 28	20 47	20 55	12 56			n.a.
S 5	19 4	9 23	3 49	15 9	3 10	24 22	0 27	23 15	1 2	20 6	0 6	24 58	1 6	24 25	0 29	15 51	1 54	28 48	6 28	20 47	20 54	12 58			n.a.
M 6	19 19	13 11	2 59	14 40	3 20	24 12	0 17	23 22	1 3	20 4	0 6	24 58	1 6	24 25	0 29	15 51	1 54	28 48	6 28	20 46	20 54	13 0			n.a.
T 7	19 34	16 29	2 2	14 14	3 27	24 1	0 7	23 30	1 3	20 3	0 6	24 58	1 6	24 25	0 29	15 51	1 54	28 48	6 28	20 46	20 53	13 2			n.a.
W 8	19 49	19 7	0 59	13 51	3 31	23 50	0n 3	23 37	1 3	20 1	0 6	24 57	1 6	24 25	0 29	15 51	1 54	28 49	6 28	20 46	20 52	13 4			n.a.
T 9	20 3	20 56	0s 8	13 32	3 34	23 39	0 13	23 44	1 3	19 59	0 6	24 57	1 6	24 25	0 29	15 51	1 54	28 49	6 28	20 46	20 52	13 5			n.a.
F 10	20 17	21 48	1 15	13 18	3 34	23 27	0 24	23 51	1 4	19 57	0 7	24 57	1 6	24 25	0 29	15 51	1 54	28 49	6 28	20 46	20 51	13 7			n.a.
S 11	20 31	21 38	2 19	13 7	3 33	23 15	0 35	23 57	1 4	19 56	0 7	24 56	1 6	24 25	0 29	15 51	1 54	28 50	6 28	20 46	20 50	13 9			n.a.
S 12	20 44	20 23	3 17	13 1	3 30	23 2	0 46	24 4	1 4	19 54	0 7	24 56	1 6	24 25	0 29	15 51	1 55	28 50	6 28	20 46	20 50	13 11			n.a.
M13	20 57	18 7	4 7	12 58	3 25	22 50	0 58	24 9	1 4	19 52	0 7	24 56	1 6	24 25	0 29	15 51	1 55	28 50	6 28	20 46	20 49	13 13			n.a.
T 14	21 9	14 55	4 46	12 59	3 19	22 37	1 10	24 15	1 4	19 50	0 7	24 55	1 6	24 25	0 29	15 51	1 55	28 51	6 28	20 46	20 48	13 14			n.a.
W15	21 21	10 55	5 10	13 3	3 13	22 24	1 22	24 20	1 5	19 49	0 7	24 55	1 6	24 25	0 29	15 51	1 55	28 51	6 28	20 46	20 48	13 16			n.a.
T 16	21 33	6 17	5 18	13 11	3 5	22 11	1 35	24 25	1 5	19 47	0 8	24 55	1 6	24 25	0 29	15 51	1 55	28 51	6 28	20 46	20 47	13 18			n.a.
F 17	21 44	1 14	5 8	13 21	2 57	21 57	1 48	24 30	1 5	19 45	0 8	24 54	1 6	24 25	0 29	15 51	1 55	28 52	6 29	20 46	20 46	13 20			n.a.
S 18	21 55	4s 0	4 39	13 34	2 48	21 44	2 1	24 34	1 5	19 43	0 8	24 54	1 6	24 25	0 29	15 51	1 55	28 52	6 29	20 46	20 45	13 22			n.a.
S 19	22 5	9 8	3 52	13 49	2 39	21 30	2 14	24 39	1 5	19 42	0 8	24 54	1 6	24 24	0 29	15 51	1 55	28 52	6 29	20 46	20 45	13 23			n.a.
M20	22 15	13 50	2 50	14 6	2 30	21 16	2 28	24 43	1 5	19 40	0 8	24 53	1 6	24 24	0 29	15 51	1 55	28 53	6 29	20 47	20 44	13 25			n.a.
T 21	22 25	17 44	1 35	14 25	2 20	21 3	2 42	24 46	1 6	19 38	0 8	24 53	1 6	24 24	0 29	15 51	1 55	28 53	6 29	20 47	20 43	13 27			n.a.
W22	22 34	20 27	0 14	14 46	2 10	20 49	2 56	24 49	1 6	19 36	0 9	24 53	1 6	24 24	0 29	15 51	1 55	28 53	6 29	20 47	20 43	13 29			n.a.
T 23	22 42	21 46	1n 8	15 8	2 0	20 35	3 10	24 52	1 6	19 35	0 9	24 52	1 6	24 24	0 29	15 52	1 55	28 54	6 29	20 47	20 42	13 31			n.a.
F 24	22 50	21 34	2 24	15 30	1 50	20 21	3 25	24 55	1 6	19 33	0 9	24 52	1 6	24 24	0 29	15 52	1 55	28 54	6 29	20 47	20 41	13 32			n.a.
S 25	22 58	19 59	3 29	15 54	1 40	20 7	3 39	24 57	1 6	19 31	0 9	24 51	1 6	24 24	0 29	15 52	1 55	28 55	6 29	20 46	20 41	13 34			n.a.
S 26	23 5	17 14	4 20	16 19	1 30	19 53	3 54	25 0	1 6	19 30	0 9	24 51	1 6	24 24	0 29	15 52	1 56	28 55	6 29	20 46	20 40	13 36			n.a.
M27	23 12	13 38	4 55	16 44	1 20	19 40	4 8	25 1	1 6	19 28	0 9	24 51	1 7	24 24	0 29	15 52	1 56	28 55	6 29	20 45	20 39	13 38			n.a.
T 28	23 19	9 30	5 13	17 9	1 10	19 26	4 23	25 3	1 6	19 27	0 9	24 50	1 7	24 24	0 29	15 52	1 56	28 56	6 29	20 45	20 39	13 39			n.a.
W29	23 25	5 4	5 16	17 35	1 0	19 13	4 37	25 4	1 7	19 25	0 10	24 50	1 7	24 24	0 29	15 53	1 56	28 56	6 29	20 45	20 38	13 41			n.a.
T 30	23 30	0 33	5 3	18 1	0 50	18 59	4 51	25 5	1 7	19 23	0 10	24 49	1 7	24 24	0 29	15 53	1 56	28 56	6 29	20 45	20 37	13 43			n.a.
F 31	23s35	3n55	4n38	18s27	0n41	18s47	5n 6	25s 6	1s 7	19n22	0n10	24s49	1s 7	24n24	0n29	15n53	1n56	28s57	6s30	20s45	20s37	13n45			n.a.

Julian Day Number = 749827.5, Delta T = 17h59m12s
Ecliptic obliquity = 23°59'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'23, Lahiri = -40°35'22 Julian Calendar 1 Dec. 2661 BCE == Greg. Calendar 9 Nov. 2661 BCE

The year -2660 astronomical counting style corresponds to year 2661 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

JANUARY 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 16 5	20♐46'30	11♈ 7	24♏48	5°R13	29♐38	23°R54	8♑41	25°R15	23°R17	10♐29	0♐37	29♏56	28♈47	n.a.	S 1
S 2	5 20 2	21°46'50	22°56	25°58	4♑44	0♑25	23♉48	8°49	25♊12	23♌16	10°31	0°39	29°52	28°54	n.a.	S 2
M 3	5 23 59	22°47'07	4♉44	27°11	4°13	1°11	23°41	8°56	25°10	23°16	10°33	0°41	29°49	29° 1	n.a.	M 3
T 4	5 27 55	23°47'23	16°37	28°25	3°39	1°58	23°35	9° 3	25° 7	23°15	10°34	0°42	29°46	29° 7	n.a.	T 4
W 5	5 31 52	24°47'36	28°36	29°40	3° 5	2°45	23°29	9°11	25° 5	23°14	10°36	0°R43	29°43	29°14	n.a.	W 5
T 6	5 35 48	25°47'48	10♊46	0♐57	2°29	3°31	23°24	9°18	25° 2	23°14	10°38	0°42	29°40	29°21	n.a.	T 6
F 7	5 39 45	26°47'57	23° 7	2°16	1°53	4°18	23°18	9°26	24°59	23°13	10°40	0°41	29°36	29°27	n.a.	F 7
S 8	5 43 41	27°48'04	5♋42	3°36	1°15	5° 4	23°12	9°33	24°57	23°12	10°42	0°38	29°33	29°34	n.a.	S 8
S 9	5 47 38	28°48'09	18°31	4°58	0°37	5°51	23° 7	9°41	24°54	23°12	10°43	0°33	29°30	29°41	n.a.	S 9
M10	5 51 34	29°48'12	1♌34	6°21	29♐59	6°38	23° 2	9°48	24°52	23°11	10°45	0°29	29°27	29°47	n.a.	M10
T 11	5 55 31	0♑48'14	14°50	7°46	29°21	7°24	22°57	9°56	24°49	23°10	10°47	0°24	29°24	29°54	n.a.	T 11
W12	5 59 28	1°48'13	28°19	9°11	28°44	8°10	22°52	10° 3	24°46	23° 9	10°49	0°20	29°21	0♉ 1	n.a.	W12
T 13	6 3 24	2°48'10	12♍ 0	10°38	28° 7	8°57	22°47	10°11	24°44	23° 8	10°50	0°16	29°17	0° 7	n.a.	T 13
F 14	6 7 21	3°48'06	25°51	12° 6	27°30	9°43	22°43	10°18	24°41	23° 7	10°52	0°15	29°14	0°14	n.a.	F 14
S 15	6 11 17	4°47'59	9♎54	13°36	26°55	10°30	22°38	10°26	24°39	23° 6	10°54	0°D15	29°11	0°21	n.a.	S 15
S 16	6 15 14	5°47'51	24° 5	15° 6	26°21	11°16	22°34	10°33	24°36	23° 5	10°55	0°16	29° 8	0°27	n.a.	S 16
M17	6 19 10	6°47'41	8♏24	16°38	25°48	12° 2	22°30	10°41	24°33	23° 4	10°57	0°17	29° 5	0°34	n.a.	M17
T 18	6 23 7	7°47'29	22°48	18°11	25°18	12°48	22°26	10°49	24°31	23° 3	10°59	0°18	29° 1	0°41	n.a.	T 18
W19	6 27 3	8°47'15	7♐14	19°45	24°49	13°35	22°22	10°56	24°28	23° 2	11° 0	0°R18	28°58	0°47	n.a.	W19
T 20	6 31 0	9°46'59	21°36	21°20	24°22	14°21	22°19	11° 4	24°26	23° 1	11° 2	0°16	28°55	0°54	n.a.	T 20
F 21	6 34 57	10°46'41	5♑51	22°57	23°57	15° 7	22°16	11°11	24°23	23° 0	11° 4	0°13	28°52	1° 1	n.a.	F 21
S 22	6 38 53	11°46'21	19°53	24°35	23°34	15°53	22°12	11°19	24°21	22°59	11° 5	0° 7	28°49	1° 7	n.a.	S 22
S 23	6 42 50	12°45'59	3♒37	26°14	23°14	16°39	22° 9	11°26	24°18	22°58	11° 7	0° 0	28°46	1°14	n.a.	S 23
M24	6 46 46	13°45'34	17° 0	27°54	22°55	17°25	22° 7	11°34	24°16	22°57	11° 9	29♏53	28°42	1°21	n.a.	M24
T 25	6 50 43	14°45'07	0♓ 2	29°35	22°40	18°11	22° 4	11°42	24°14	22°56	11°10	29°45	28°39	1°27	n.a.	T 25
W26	6 54 39	15°44'37	12°42	1♑18	22°27	18°57	22° 2	11°49	24°11	22°54	11°12	29°39	28°36	1°34	n.a.	W26
T 27	6 58 36	16°44'05	25° 3	3° 1	22°16	19°43	21°59	11°57	24° 9	22°53	11°13	29°35	28°33	1°41	n.a.	T 27
F 28	7 2 32	17°43'30	7♈ 9	4°46	22° 8	20°28	21°57	12° 4	24° 6	22°52	11°15	29°32	28°30	1°47	n.a.	F 28
S 29	7 6 29	18°42'53	19° 5	6°33	22° 2	21°14	21°56	12°12	24° 4	22°51	11°16	29°D31	28°27	1°54	n.a.	S 29
S 30	7 10 25	19°42'13	0♉54	8°20	21°58	22° 0	21°54	12°19	24° 2	22°49	11°18	29°32	28°23	2° 1	n.a.	S 30
M31	7 14 22	20♑41'31	12♉43	10♑ 9	21°D57	22♑46	21♉53	12♑27	24♊ 0	22♌48	11♐19	29♏33	28♏20	2♉ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s39	8n10	4n 1	18s54	0n32	18s34	5n19	25s 6	1s 7	19n20	0n10	24s48	1s 7	24n24	0n29	15n53	1n56	28s57	6s30	20s45	20s36	13n46		n.a.
S 2	23 44	12 6	3 14	19 20	0 22	18 21	5 33	25 6	1 7	19 19	0 10	24 48	1 7	24 23	0 29	15 54	1 56	28 58	6 30	20 45	20 35	13 48		n.a.
M 3	23 47	15 34	2 19	19 46	0 13	18 9	5 46	25 6	1 7	19 17	0 10	24 47	1 7	24 23	0 29	15 54	1 56	28 58	6 30	20 46	20 35	13 50		n.a.
T 4	23 50	18 25	1 17	20 11	0 5	17 58	5 59	25 5	1 7	19 16	0 10	24 47	1 7	24 23	0 30	15 54	1 56	28 58	6 30	20 46	20 34	13 52		n.a.
W 5	23 53	20 30	0 12	20 36	0s 4	17 46	6 11	25 5	1 7	19 15	0 11	24 46	1 7	24 23	0 30	15 54	1 56	28 59	6 30	20 46	20 33	13 53		n.a.
T 6	23 55	21 40	0s55	21 1	0 12	17 36	6 22	25 3	1 7	19 13	0 11	24 46	1 7	24 23	0 30	15 55	1 56	28 59	6 30	20 46	20 32	13 55		n.a.
F 7	23 57	21 48	2 0	21 25	0 20	17 25	6 33	25 2	1 7	19 12	0 11	24 45	1 7	24 23	0 30	15 55	1 56	28 59	6 30	20 46	20 32	13 57		n.a.
S 8	23 58	20 51	3 1	21 49	0 28	17 16	6 43	25 0	1 7	19 11	0 11	24 45	1 7	24 23	0 30	15 55	1 56	29 0	6 30	20 45	20 31	13 58		n.a.
S 9	23 59	18 50	3 53	22 12	0 36	17 6	6 53	24 58	1 7	19 9	0 11	24 44	1 7	24 23	0 30	15 56	1 56	29 0	6 31	20 44	20 30	14 0		n.a.
M10	23 59	15 49	4 34	22 34	0 43	16 58	7 2	24 56	1 7	19 8	0 11	24 44	1 7	24 23	0 30	15 56	1 57	29 1	6 31	20 43	20 30	14 2		n.a.
T 11	23 59	11 58	5 1	22 56	0 50	16 50	7 9	24 54	1 7	19 7	0 11	24 43	1 7	24 23	0 30	15 56	1 57	29 1	6 31	20 42	20 29	14 4		n.a.
W12	23 58	7 27	5 12	23 16	0 57	16 43	7 16	24 51	1 7	19 6	0 12	24 43	1 7	24 22	0 30	15 57	1 57	29 1	6 31	20 41	20 28	14 5		n.a.
T 13	23 57	2 31	5 6	23 36	1 4	16 36	7 23	24 48	1 7	19 5	0 12	24 42	1 7	24 22	0 30	15 57	1 57	29 2	6 31	20 40	20 28	14 7		n.a.
F 14	23 56	2s37	4 42	23 55	1 10	16 30	7 28	24 44	1 7	19 4	0 12	24 42	1 7	24 22	0 30	15 57	1 57	29 2	6 31	20 40	20 27	14 9		n.a.
S 15	23 54	7 41	4 1	24 12	1 16	16 25	7 32	24 41	1 7	19 3	0 12	24 41	1 7	24 22	0 30	15 58	1 57	29 3	6 31	20 40	20 26	14 10		n.a.
S 16	23 51	12 24	3 5	24 29	1 21	16 21	7 36	24 37	1 7	19 2	0 12	24 41	1 8	24 22	0 30	15 58	1 57	29 3	6 31	20 40	20 25	14 12		n.a.
M17	23 48	16 28	1 57	24 44	1 27	16 17	7 38	24 32	1 7	19 1	0 12	24 40	1 8	24 22	0 30	15 58	1 57	29 3	6 32	20 41	20 25	14 14		n.a.
T 18	23 45	19 33	0 41	24 58	1 32	16 14	7 40	24 28	1 7	19 0	0 12	24 40	1 8	24 22	0 30	15 59	1 57	29 4	6 32	20 41	20 24	14 15		n.a.
W19	23 41	21 24	0n38	25 11	1 36	16 12	7 41	24 23	1 7	18 59	0 12	24 39	1 8	24 22	0 30	15 59	1 57	29 4	6 32	20 41	20 23	14 17		n.a.
T 20	23 37	21 50	1 53	25 22	1 41	16 11	7 41	24 18	1 7	18 58	0 13	24 38	1 8	24 22	0 30	16 0	1 57	29 5	6 32	20 40	20 23	14 19		n.a.
F 21	23 32	20 50	3 1	25 32	1 45	16 10	7 41	24 13	1 7	18 57	0 13	24 38	1 8	24 22	0 30	16 0	1 57	29 5	6 32	20 40	20 22	14 20		n.a.
S 22	23 27	18 35	3 57	25 41	1 48	16 11	7 40	24 7	1 7	18 57	0 13	24 37	1 8	24 21	0 30	16 0	1 57	29 5	6 32	20 38	20 21	14 22		n.a.
S 23	23 21	15 18	4 37	25 47	1 51	16 12	7 38	24 2	1 7	18 56	0 13	24 37	1 8	24 21	0 30	16 1	1 57	29 6	6 33	20 37	20 20	14 24		n.a.
M24	23 15	11 19	5 1	25 52	1 54	16 13	7 35	23 55	1 7	18 55	0 13	24 36	1 8	24 21	0 30	16 1	1 57	29 6	6 33	20 35	20 20	14 25		n.a.
T 25	23 9	6 54	5 9	25 56	1 57	16 16	7 32	23 49	1 6	18 55	0 13	24 35	1 8	24 21	0 30	16 2	1 57	29 7	6 33	20 34	20 19	14 27		n.a.
W26	23 2	2 19	5 1	25 57	1 59	16 19	7 28	23 43	1 6	18 54	0 13	24 35	1 8	24 21	0 30	16 2	1 57	29 7	6 33	20 32	20 18	14 29		n.a.
T 27	22 55	2n15	4 39	25 57	2 0	16 23	7 23	23 36	1 6	18 54	0 13	24 34	1 8	24 21	0 30	16 3	1 57	29 7	6 33	20 31	20 18	14 30		n.a.
F 28	22 47	6 38	4 5	25 55	2 1	16 27	7 19	23 29	1 6	18 53	0 13	24 34	1 8	24 21	0 30	16 3	1 58	29 8	6 33	20 31	20 17	14 32		n.a.
S 29	22 39	10 43	3 21	25 51	2 2	16 32	7 13	23 21	1 6	18 53	0 14	24 33	1 8	24 21	0 30	16 4	1 58	29 8	6 34	20 31	20 16	14 34		n.a.
S 30	22 30	14 22	2 28	25 45	2 2	16 37	7 8	23 14	1 6	18 53	0 14	24 32	1 9	24 21	0 30	16 4	1 58	29 9	6 34	20 31	20 15	14 35		n.a.
M31	22s21	17n26	1n30	25s37	2s 2	16s43	7n 2	23s 6	1s 6	18n52	0n14	24s32	1s 9	24n20	0n30	16n 5	1n58	29s 9	6s34	20s31	20s15	14n37		n.a.

Julian Day Number = 749858.5, Delta T = 17h59m10s
Ecliptic obliquity = 23°59'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'19, Lahiri = -40°35'18 Julian Calendar 1 Jan. 2660 BCE == Greg. Calendar 10 Dec. 2661 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

FEBRUARY 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 18 18	21♉40'46	24♉37	11♉59	21♐59	23♉31	21°R51	12♉35	23°R57	22°R47	11♐21	29°R34	28♏17	2♉14	n.a.	T 1
W 2	7 22 15	22°39'59	6♊41	13°51	22° 3	24°17	21♉50	12°42	23♊55	22♌45	11°22	29♏34	28°14	2°21	n.a.	W 2
T 3	7 26 12	23°39'10	18°58	15°43	22° 9	25° 2	21°49	12°50	23°53	22°44	11°24	29°32	28°11	2°27	n.a.	T 3
F 4	7 30 8	24°38'18	1♋31	17°37	22°17	25°48	21°49	12°57	23°51	22°43	11°25	29°28	28° 7	2°34	n.a.	F 4
S 5	7 34 5	25°37'24	14°23	19°33	22°27	26°33	21°48	13° 5	23°49	22°41	11°27	29°21	28° 4	2°41	n.a.	S 5
S 6	7 38 1	26°36'27	27°33	21°29	22°40	27°19	21°48	13°12	23°47	22°40	11°28	29°12	28° 1	2°47	n.a.	S 6
M 7	7 41 58	27°35'28	11♌ 1	23°27	22°55	28° 4	21°D48	13°19	23°45	22°39	11°29	29° 3	27°58	2°54	n.a.	M 7
T 8	7 45 54	28°34'27	24°43	25°26	23°11	28°50	21°48	13°27	23°43	22°37	11°31	28°53	27°55	3° 1	n.a.	T 8
W 9	7 49 51	29°33'24	8♍37	27°26	23°30	29°35	21°48	13°34	23°41	22°36	11°32	28°44	27°52	3° 7	n.a.	W 9
T 10	7 53 47	0♒32'19	22°38	29°27	23°51	0♒20	21°49	13°42	23°39	22°34	11°33	28°36	27°48	3°14	n.a.	T 10
F 11	7 57 44	1°31'12	6♎44	1♒29	24°13	1° 5	21°49	13°49	23°37	22°33	11°35	28°32	27°45	3°21	n.a.	F 11
S 12	8 1 40	2°30'02	20°52	3°32	24°37	1°50	21°50	13°56	23°35	22°31	11°36	28°29	27°42	3°27	n.a.	S 12
S 13	8 5 37	3°28'51	5♏ 0	5°36	25° 3	2°35	21°51	14° 4	23°33	22°30	11°37	28°D29	27°39	3°34	n.a.	S 13
M14	8 9 34	4°27'39	19° 7	7°40	25°30	3°21	21°53	14°11	23°31	22°28	11°38	28°29	27°36	3°41	n.a.	M14
T 15	8 13 30	5°26'24	3♐11	9°45	25°59	4° 6	21°54	14°18	23°29	22°27	11°40	28°R29	27°33	3°47	n.a.	T 15
W16	8 17 27	6°25'08	17°12	11°50	26°30	4°51	21°56	14°26	23°28	22°25	11°41	28°28	27°29	3°54	n.a.	W16
T 17	8 21 23	7°23'49	1♑ 8	13°54	27° 2	5°35	21°57	14°33	23°26	22°23	11°42	28°24	27°26	4° 1	n.a.	T 17
F 18	8 25 20	8°22'29	14°57	15°58	27°35	6°20	21°59	14°40	23°24	22°22	11°43	28°17	27°23	4° 7	n.a.	F 18
S 19	8 29 16	9°21'06	28°35	18° 2	28°10	7° 5	22° 1	14°47	23°23	22°20	11°44	28° 8	27°20	4°14	n.a.	S 19
S 20	8 33 13	10°19'42	12♒ 1	20° 5	28°45	7°50	22° 4	14°54	23°21	22°19	11°45	27°57	27°17	4°20	n.a.	S 20
M21	8 37 9	11°18'15	25°10	22° 6	29°23	8°35	22° 6	15° 1	23°20	22°17	11°47	27°45	27°13	4°27	n.a.	M21
T 22	8 41 6	12°16'46	8♓ 3	24° 5	0♑ 1	9°19	22° 9	15° 8	23°18	22°16	11°48	27°33	27°10	4°34	n.a.	T 22
W23	8 45 2	13°15'15	20°37	26° 2	0°40	10° 4	22°12	15°15	23°17	22°14	11°49	27°22	27° 7	4°40	n.a.	W23
T 24	8 48 59	14°13'42	2♈56	27°57	1°21	10°48	22°15	15°22	23°16	22°12	11°50	27°13	27° 4	4°47	n.a.	T 24
F 25	8 52 56	15°12'06	15° 1	29°50	2° 2	11°33	22°18	15°29	23°14	22°11	11°51	27° 7	27° 1	4°54	n.a.	F 25
S 26	8 56 52	16°10'28	26°55	1♓39	2°45	12°17	22°22	15°36	23°13	22° 9	11°52	27° 4	26°58	5° 0	n.a.	S 26
S 27	9 0 49	17° 8'48	8♉45	3°25	3°28	13° 2	22°25	15°43	23°12	22° 7	11°53	27° 2	26°54	5° 7	n.a.	S 27
M28	9 4 45	18♒ 7'06	20♉34	5♓ 7	4♑13	13♒46	22♉29	15♑50	23♊11	22♌ 6	11♐54	27♏ 2	26♏51	5♉14	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s12	19n47	0n27	25s26	2s 1	16s50	6n55	22s58	1s 6	18n52	0n14	24s31	1s 9	24n20	0n30	16n 5	1n58	29s 9	6s34	20s31	20s14	14n38		n.a.
W 2	22 2	21 18	0s38	25 14	2 0	16 57	6 48	22 50	1 6	18 52	0 14	24 30	1 9	24 20	0 30	16 6	1 58	29 10	6 34	20 31	20 13	14 40		n.a.
T 3	21 52	21 49	1 42	24 59	1 58	17 4	6 42	22 41	1 5	18 52	0 14	24 30	1 9	24 20	0 30	16 6	1 58	29 10	6 34	20 31	20 13	14 42		n.a.
F 4	21 41	21 16	2 43	24 42	1 55	17 12	6 34	22 32	1 5	18 52	0 14	24 29	1 9	24 20	0 30	16 7	1 58	29 11	6 35	20 30	20 12	14 43		n.a.
S 5	21 30	19 36	3 37	24 23	1 52	17 20	6 27	22 23	1 5	18 52	0 14	24 28	1 9	24 20	0 30	16 7	1 58	29 11	6 35	20 28	20 11	14 45		n.a.
S 6	21 19	16 53	4 20	24 1	1 49	17 28	6 19	22 14	1 5	18 52	0 14	24 28	1 9	24 20	0 30	16 8	1 58	29 11	6 35	20 26	20 10	14 47		n.a.
M 7	21 7	13 14	4 50	23 37	1 45	17 37	6 11	22 5	1 5	18 52	0 14	24 27	1 9	24 20	0 30	16 8	1 58	29 12	6 35	20 24	20 10	14 48		n.a.
T 8	20 55	8 49	5 4	23 11	1 40	17 45	6 4	21 55	1 5	18 52	0 15	24 27	1 9	24 20	0 30	16 9	1 58	29 12	6 35	20 22	20 9	14 50		n.a.
W 9	20 43	3 54	5 0	22 42	1 35	17 54	5 56	21 45	1 4	18 52	0 15	24 26	1 10	24 20	0 30	16 9	1 58	29 12	6 36	20 20	20 8	14 51		n.a.
T 10	20 30	1s16	4 38	22 11	1 29	18 3	5 47	21 35	1 4	18 52	0 15	24 25	1 10	24 19	0 30	16 10	1 58	29 13	6 36	20 18	20 7	14 53		n.a.
F 11	20 17	6 23	4 0	21 37	1 23	18 13	5 39	21 25	1 4	18 53	0 15	24 24	1 10	24 19	0 30	16 10	1 58	29 13	6 36	20 17	20 7	14 55		n.a.
S 12	20 3	11 12	3 7	21 2	1 15	18 22	5 31	21 14	1 4	18 53	0 15	24 24	1 10	24 19	0 30	16 11	1 58	29 14	6 36	20 17	20 6	14 56		n.a.
S 13	19 49	15 24	2 2	20 24	1 8	18 31	5 23	21 4	1 4	18 53	0 15	24 23	1 10	24 19	0 30	16 11	1 58	29 14	6 36	20 17	20 5	14 58		n.a.
M14	19 35	18 42	0 50	19 44	1 0	18 41	5 14	20 53	1 3	18 54	0 15	24 22	1 10	24 19	0 30	16 12	1 58	29 14	6 37	20 17	20 4	14 59		n.a.
T 15	19 21	20 52	0n25	19 2	0 51	18 50	5 6	20 42	1 3	18 54	0 15	24 22	1 10	24 19	0 30	16 12	1 58	29 15	6 37	20 17	20 4	15 1		n.a.
W16	19 6	21 44	1 38	18 18	0 42	18 59	4 57	20 31	1 3	18 55	0 15	24 21	1 10	24 19	0 30	16 13	1 58	29 15	6 37	20 16	20 3	15 2		n.a.
T 17	18 51	21 15	2 44	17 32	0 32	19 8	4 49	20 19	1 3	18 55	0 15	24 20	1 10	24 19	0 30	16 13	1 58	29 16	6 37	20 16	20 2	15 4		n.a.
F 18	18 35	19 29	3 40	16 45	0 21	19 17	4 40	20 7	1 3	18 56	0 16	24 20	1 11	24 19	0 29	16 14	1 58	29 16	6 38	20 14	20 2	15 6		n.a.
S 19	18 19	16 37	4 23	15 57	0 11	19 26	4 32	19 56	1 2	18 57	0 16	24 19	1 11	24 19	0 29	16 15	1 58	29 16	6 38	20 12	20 1	15 7		n.a.
S 20	18 3	12 56	4 50	15 7	0n 0	19 35	4 24	19 44	1 2	18 57	0 16	24 18	1 11	24 18	0 29	16 15	1 58	29 17	6 38	20 9	20 0	15 9		n.a.
M21	17 47	8 42	5 1	14 17	0 12	19 44	4 15	19 31	1 2	18 58	0 16	24 18	1 11	24 18	0 29	16 16	1 58	29 17	6 38	20 7	19 59	15 10		n.a.
T 22	17 30	4 10	4 57	13 26	0 23	19 52	4 7	19 19	1 2	18 59	0 16	24 17	1 11	24 18	0 29	16 16	1 58	29 18	6 38	20 4	19 59	15 12		n.a.
W23	17 13	0n26	4 38	12 35	0 35	20 0	3 59	19 7	1 1	19 0	0 16	24 16	1 11	24 18	0 29	16 17	1 58	29 18	6 39	20 1	19 58	15 13		n.a.
T 24	16 56	4 56	4 6	11 44	0 46	20 8	3 50	18 54	1 1	19 1	0 16	24 16	1 11	24 18	0 29	16 17	1 58	29 18	6 39	19 59	19 57	15 15		n.a.
F 25	16 39	9 9	3 23	10 53	0 58	20 16	3 42	18 41	1 1	19 1	0 16	24 15	1 11	24 18	0 29	16 18	1 58	29 19	6 39	19 58	19 56	15 16		n.a.
S 26	16 21	12 58	2 33	10 3	1 10	20 23	3 34	18 28	1 0	19 2	0 16	24 14	1 12	24 18	0 29	16 18	1 58	29 19	6 39	19 57	19 56	15 18		n.a.
S 27	16 3	16 15	1 36	9 13	1 21	20 31	3 26	18 15	1 0	19 3	0 16	24 13	1 12	24 18	0 29	16 19	1 58	29 19	6 40	19 57	19 55	15 19		n.a.
M28	15s45	18n51	0n34	8s25	1n33	20s37	3n18	18s 2	1s 0	19n 5	0n16	24s13	1s12	24n18	0n29	16n20	1n58	29s20	6s40	19s57	19s54	15n21		n.a.

Julian Day Number = 749889.5, Delta T = 17h59m07s
Ecliptic obliquity = 23°59'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'14, Lahiri = -40°35'14 Julian Calendar 1 Feb. 2660 BCE == Greg. Calendar 10 Jan. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

MARCH 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 8 42	19♒ 5'21	2♊28	6♓45	4♉58	14♒30	22♉33	15♉57	23°R 9	22°R 4	11♐54	27°R 2	26♏48	5♉20	n.a.	T 1
W 2	9 12 38	20° 3'34	14°33	8°20	5°44	15°15	22°37	16° 4	23♊ 8	22♌ 3	11°55	27♏ 1	26°45	5°27	n.a.	W 2
T 3	9 16 35	21° 1'45	26°53	9°50	6°31	15°59	22°41	16°10	23° 7	22° 1	11°56	26°58	26°42	5°34	n.a.	T 3
F 4	9 20 31	21°59'54	9♋33	11°16	7°18	16°43	22°46	16°17	23° 6	21°59	11°57	26°53	26°39	5°40	n.a.	F 4
S 5	9 24 28	22°58'00	22°36	12°37	8° 7	17°27	22°50	16°24	23° 5	21°58	11°58	26°45	26°35	5°47	n.a.	S 5
S 6	9 28 24	23°56'05	6♌ 2	13°53	8°56	18°11	22°55	16°30	23° 5	21°56	11°59	26°35	26°32	5°54	n.a.	S 6
M 7	9 32 21	24°54'07	19°51	15° 5	9°46	18°55	23° 0	16°37	23° 4	21°54	11°59	26°24	26°29	6° 0	n.a.	M 7
T 8	9 36 17	25°52'08	3♍58	16°12	10°37	19°39	23° 5	16°43	23° 3	21°53	12° 0	26°12	26°26	6° 7	n.a.	T 8
W 9	9 40 14	26°50'07	18°18	17°15	11°28	20°23	23°10	16°50	23° 2	21°51	12° 1	26° 1	26°23	6°14	n.a.	W 9
T 10	9 44 11	27°48'04	2♎46	18°12	12°20	21° 7	23°15	16°56	23° 2	21°50	12° 1	25°52	26°19	6°20	n.a.	T 10
F 11	9 48 7	28°45'59	17°14	19° 4	13°12	21°50	23°21	17° 2	23° 1	21°48	12° 2	25°45	26°16	6°27	n.a.	F 11
S 12	9 52 4	29°43'53	1♏39	19°51	14° 5	22°34	23°27	17° 9	23° 0	21°46	12° 3	25°42	26°13	6°34	n.a.	S 12
S 13	9 56 0	0♓41'46	15°56	20°33	14°59	23°18	23°32	17°15	23° 0	21°45	12° 3	25°41	26°10	6°40	n.a.	S 13
M14	9 59 57	1°39'37	0♐ 3	21° 9	15°53	24° 1	23°38	17°21	22°59	21°43	12° 4	25°41	26° 7	6°47	n.a.	M14
T 15	10 3 53	2°37'27	14° 0	21°40	16°48	24°45	23°45	17°27	22°59	21°41	12° 4	25°40	26° 4	6°54	n.a.	T 15
W16	10 7 50	3°35'15	27°47	22° 7	17°43	25°29	23°51	17°33	22°59	21°40	12° 5	25°39	26° 0	7° 0	n.a.	W16
T 17	10 11 46	4°33'02	11♉23	22°27	18°39	26°12	23°57	17°39	22°58	21°38	12° 6	25°35	25°57	7° 7	n.a.	T 17
F 18	10 15 43	5°30'48	24°48	22°43	19°35	26°55	24° 4	17°45	22°58	21°37	12° 6	25°28	25°54	7°14	n.a.	F 18
S 19	10 19 39	6°28'32	8♒ 3	22°53	20°31	27°39	24°10	17°51	22°58	21°35	12° 6	25°19	25°51	7°20	n.a.	S 19
S 20	10 23 36	7°26'15	21° 6	22°58	21°28	28°22	24°17	17°57	22°58	21°34	12° 7	25° 7	25°48	7°27	n.a.	S 20
M21	10 27 33	8°23'56	3♓56	22°R58	22°26	29° 5	24°24	18° 3	22°58	21°32	12° 7	24°55	25°45	7°33	n.a.	M21
T 22	10 31 29	9°21'35	16°32	22°53	23°24	29°49	24°31	18° 9	22°D57	21°30	12° 8	24°42	25°41	7°40	n.a.	T 22
W23	10 35 26	10°19'13	28°56	22°44	24°22	0♓32	24°39	18°14	22°57	21°29	12° 8	24°31	25°38	7°47	n.a.	W23
T 24	10 39 22	11°16'50	11♈ 6	22°30	25°20	1°15	24°46	18°20	22°58	21°27	12° 8	24°22	25°35	7°53	n.a.	T 24
F 25	10 43 19	12°14'25	23° 6	22°11	26°19	1°58	24°54	18°25	22°58	21°26	12° 9	24°15	25°32	8° 0	n.a.	F 25
S 26	10 47 15	13°11'58	4♉58	21°49	27°19	2°41	25° 1	18°31	22°58	21°24	12° 9	24°11	25°29	8° 7	n.a.	S 26
S 27	10 51 12	14° 9'30	16°46	21°24	28°18	3°24	25° 9	18°36	22°58	21°23	12° 9	24° 9	25°25	8°13	n.a.	S 27
M28	10 55 8	15° 7'00	28°34	20°56	29°18	4° 7	25°17	18°42	22°58	21°21	12° 9	24°D 9	25°22	8°20	n.a.	M28
T 29	10 59 5	16° 4'29	10♊27	20°25	0♒18	4°49	25°25	18°47	22°59	21°20	12° 9	24°R10	25°19	8°27	n.a.	T 29
W30	11 3 2	17° 1'56	22°31	19°52	1°19	5°32	25°33	18°52	22°59	21°19	12°10	24° 9	25°16	8°33	n.a.	W30
T 31	11 6 58	17♓59'21	4♋52	19♓18	2♒20	6♓15	25♉41	18♉57	22♊59	21♌17	12♐10	24♏ 8	25♏13	8♉40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s26	20n40	0s29	7s38	1n44	20s44	3n10	17s48	1s 0	19n 6	0n16	24s12	1s12	24n18	0n29	16n20	1n59	29s20	6s40	19s57	19s53	15n22		n.a.
W 2	15 8	21 33	1 31	6 53	1 54	20 50	3 2	17 35	0 59	19 7	0 17	24 11	1 12	24 18	0 29	16 21	1 59	29 20	6 40	19 56	19 53	15 24		n.a.
T 3	14 49	21 26	2 31	6 9	2 4	20 55	2 54	17 21	0 59	19 8	0 17	24 11	1 12	24 18	0 29	16 21	1 59	29 21	6 41	19 56	19 52	15 25		n.a.
F 4	14 30	20 14	3 25	5 27	2 14	21 1	2 47	17 7	0 59	19 9	0 17	24 10	1 12	24 18	0 29	16 22	1 59	29 21	6 41	19 55	19 51	15 27		n.a.
S 5	14 10	17 57	4 10	4 47	2 23	21 5	2 39	16 53	0 58	19 10	0 17	24 9	1 12	24 17	0 29	16 22	1 59	29 22	6 41	19 53	19 50	15 28		n.a.
S 6	13 51	14 39	4 42	4 10	2 31	21 10	2 31	16 39	0 58	19 12	0 17	24 9	1 13	24 17	0 29	16 23	1 59	29 22	6 41	19 50	19 50	15 30		n.a.
M 7	13 31	10 29	4 59	3 34	2 39	21 14	2 24	16 24	0 58	19 13	0 17	24 8	1 13	24 17	0 29	16 23	1 59	29 22	6 41	19 47	19 49	15 31		n.a.
T 8	13 11	5 40	4 58	3 2	2 46	21 17	2 16	16 10	0 57	19 15	0 17	24 7	1 13	24 17	0 29	16 24	1 59	29 23	6 42	19 45	19 48	15 33		n.a.
W 9	12 51	0 28	4 39	2 31	2 52	21 20	2 9	15 56	0 57	19 16	0 17	24 7	1 13	24 17	0 29	16 24	1 59	29 23	6 42	19 42	19 47	15 34		n.a.
T 10	12 31	4s48	4 1	2 4	2 57	21 23	2 2	15 41	0 57	19 17	0 17	24 6	1 13	24 17	0 29	16 25	1 59	29 23	6 42	19 40	19 47	15 36		n.a.
F 11	12 10	9 48	3 8	1 39	3 1	21 25	1 55	15 26	0 56	19 19	0 17	24 5	1 13	24 17	0 29	16 26	1 59	29 24	6 42	19 38	19 46	15 37		n.a.
S 12	11 49	14 14	2 3	1 17	3 5	21 27	1 48	15 11	0 56	19 20	0 17	24 5	1 14	24 17	0 29	16 26	1 59	29 24	6 43	19 37	19 45	15 39		n.a.
S 13	11 29	17 48	0 51	0 58	3 7	21 28	1 41	14 56	0 56	19 22	0 17	24 4	1 14	24 17	0 29	16 27	1 59	29 24	6 43	19 37	19 44	15 40		n.a.
M14	11 8	20 15	0n23	0 42	3 9	21 28	1 34	14 41	0 55	19 24	0 18	24 3	1 14	24 17	0 29	16 27	1 59	29 25	6 43	19 37	19 43	15 42		n.a.
T 15	10 46	21 26	1 35	0 29	3 9	21 28	1 27	14 26	0 55	19 25	0 18	24 3	1 14	24 17	0 29	16 28	1 59	29 25	6 43	19 37	19 43	15 43		n.a.
W16	10 25	21 17	2 41	0 20	3 8	21 28	1 20	14 11	0 55	19 27	0 18	24 2	1 14	24 17	0 29	16 28	1 59	29 25	6 44	19 37	19 42	15 45		n.a.
T 17	10 4	19 53	3 37	0 13	3 6	21 27	1 14	13 55	0 54	19 29	0 18	24 1	1 14	24 17	0 29	16 29	1 59	29 26	6 44	19 36	19 41	15 46		n.a.
F 18	9 42	17 24	4 20	0 10	3 3	21 25	1 7	13 40	0 54	19 30	0 18	24 1	1 14	24 17	0 29	16 29	1 59	29 26	6 44	19 34	19 40	15 48		n.a.
S 19	9 20	14 3	4 48	0 9	2 59	21 23	1 1	13 24	0 54	19 32	0 18	24 0	1 15	24 17	0 29	16 30	1 59	29 26	6 44	19 32	19 40	15 49		n.a.
S 20	8 58	10 3	5 0	0 12	2 54	21 20	0 54	13 8	0 53	19 34	0 18	23 59	1 15	24 17	0 29	16 30	1 59	29 27	6 45	19 29	19 39	15 51		n.a.
M21	8 36	5 41	4 57	0 18	2 47	21 17	0 48	12 53	0 53	19 36	0 18	23 59	1 15	24 17	0 29	16 31	1 59	29 27	6 45	19 26	19 38	15 52		n.a.
T 22	8 14	1 9	4 40	0 27	2 39	21 13	0 42	12 37	0 52	19 38	0 18	23 58	1 15	24 17	0 29	16 31	1 58	29 27	6 45	19 23	19 37	15 53		n.a.
W23	7 52	3n22	4 9	0 40	2 30	21 9	0 36	12 21	0 52	19 39	0 18	23 57	1 15	24 17	0 29	16 32	1 58	29 27	6 45	19 20	19 37	15 55		n.a.
T 24	7 30	7 40	3 28	0 55	2 20	21 4	0 30	12 5	0 52	19 41	0 18	23 57	1 16	24 17	0 29	16 32	1 58	29 28	6 46	19 18	19 36	15 56		n.a.
F 25	7 7	11 36	2 37	1 12	2 9	20 58	0 25	11 49	0 51	19 43	0 18	23 56	1 16	24 17	0 29	16 33	1 58	29 28	6 46	19 16	19 35	15 58		n.a.
S 26	6 45	15 3	1 40	1 32	1 56	20 52	0 19	11 32	0 51	19 45	0 18	23 56	1 16	24 17	0 29	16 33	1 58	29 28	6 46	19 15	19 34	15 59		n.a.
S 27	6 22	17 51	0 39	1 55	1 43	20 45	0 13	11 16	0 50	19 47	0 18	23 55	1 16	24 17	0 29	16 34	1 58	29 29	6 47	19 14	19 33	16 0		n.a.
M28	6 0	19 55	0s24	2 19	1 29	20 38	0 8	11 0	0 50	19 49	0 19	23 54	1 16	24 17	0 29	16 34	1 58	29 29	6 47	19 14	19 33	16 2		n.a.
T 29	5 37	21 7	1 26	2 45	1 14	20 30	0 3	10 44	0 50	19 51	0 19	23 54	1 16	24 17	0 29	16 35	1 58	29 29	6 47	19 15	19 32	16 3		n.a.
W30	5 14	21 21	2 25	3 13	0 58	20 22	0s 3	10 27	0 49	19 53	0 19	23 53	1 17	24 17	0 29	16 35	1 58	29 29	6 47	19 15	19 31	16 5		n.a.
T 31	4s51	20n34	3s19	3s41	0n42	20s13	0s 8	10s11	0s49	19n55	0n19	23s53	1s17	24n17	0n29	16n36	1n58	29s30	6s48	19s14	19s30	16n 6		n.a.

Julian Day Number = 749917.5, Delta T = 17h59m05s
Ecliptic obliquity = 23°59'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'11, Lahiri = -40°35'10 Julian Calendar 1 March 2660 BCE == Greg. Calendar 7 Feb. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

APRIL 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 10 55	18♓56'45	17♋33	18°R44	3♒21	6♓58	25♉50	19♋ 2	23♊ 0	21°R16	12♐10	24°R 5	25♏10	8♉47	n.a.	F 1
S 2	11 14 51	19°54'08	0♌39	18♓ 9	4°23	7°40	25°58	19° 7	23° 0	21♌14	12°10	23♏59	25° 6	8°53	n.a.	S 2
S 3	11 18 48	20°51'29	14°12	17°35	5°24	8°23	26° 7	19°12	23° 1	21°13	12°10	23°51	25° 3	9° 0	n.a.	S 3
M 4	11 22 44	21°48'48	28°11	17° 1	6°26	9° 5	26°15	19°17	23° 2	21°12	12°R10	23°42	25° 0	9° 7	n.a.	M 4
T 5	11 26 41	22°46'07	12♍33	16°30	7°28	9°48	26°24	19°22	23° 2	21°10	12°10	23°33	24°57	9°13	n.a.	T 5
W 6	11 30 37	23°43'24	27°14	16° 0	8°31	10°30	26°33	19°26	23° 3	21° 9	12°10	23°24	24°54	9°20	n.a.	W 6
T 7	11 34 34	24°40'40	12♎ 4	15°34	9°34	11°12	26°42	19°31	23° 4	21° 8	12°10	23°17	24°50	9°27	n.a.	T 7
F 8	11 38 30	25°37'55	26°57	15°10	10°37	11°55	26°51	19°35	23° 5	21° 6	12°10	23°12	24°47	9°33	n.a.	F 8
S 9	11 42 27	26°35'10	11♏43	14°49	11°40	12°37	27° 1	19°40	23° 6	21° 5	12°10	23°10	24°44	9°40	n.a.	S 9
S 10	11 46 24	27°32'23	26°17	14°33	12°43	13°19	27°10	19°44	23° 7	21° 4	12°10	23°D 9	24°41	9°47	n.a.	S 10
M11	11 50 20	28°29'37	10♐36	14°20	13°47	14° 1	27°19	19°48	23° 8	21° 3	12° 9	23°10	24°38	9°53	n.a.	M11
T 12	11 54 17	29°26'49	24°37	14°12	14°51	14°43	27°29	19°53	23° 9	21° 1	12° 9	23°R11	24°35	10° 0	n.a.	T 12
W13	11 58 13	0♈24'01	8♑21	14°D 8	15°55	15°25	27°39	19°57	23°10	21° 0	12° 9	23°11	24°31	10° 6	n.a.	W13
T 14	12 2 10	1°21'12	21°47	14° 8	16°59	16° 7	27°48	20° 1	23°11	20°59	12° 9	23° 9	24°28	10°13	n.a.	T 14
F 15	12 6 6	2°18'23	4♒58	14°13	18° 4	16°49	27°58	20° 5	23°12	20°58	12° 8	23° 5	24°25	10°20	n.a.	F 15
S 16	12 10 3	3°15'34	17°55	14°22	19° 8	17°31	28° 8	20° 9	23°13	20°57	12° 8	22°59	24°22	10°26	n.a.	S 16
S 17	12 14 0	4°12'43	0♓38	14°36	20°13	18°13	28°18	20°13	23°15	20°56	12° 8	22°51	24°19	10°33	n.a.	S 17
M18	12 17 56	5° 9'52	13°10	14°54	21°18	18°55	28°28	20°16	23°16	20°55	12° 8	22°43	24°16	10°40	n.a.	M18
T 19	12 21 53	6° 7'01	25°30	15°17	22°24	19°36	28°38	20°20	23°18	20°54	12° 7	22°34	24°12	10°46	n.a.	T 19
W20	12 25 49	7° 4'09	7♈40	15°44	23°29	20°18	28°49	20°23	23°19	20°53	12° 7	22°27	24° 9	10°53	n.a.	W20
T 21	12 29 46	8° 1'16	19°41	16°16	24°34	21° 0	28°59	20°27	23°21	20°52	12° 6	22°21	24° 6	11° 0	n.a.	T 21
F 22	12 33 42	8°58'23	1♉34	16°52	25°40	21°41	29°10	20°30	23°22	20°51	12° 6	22°16	24° 3	11° 6	n.a.	F 22
S 23	12 37 39	9°55'29	13°23	17°31	26°46	22°23	29°20	20°33	23°24	20°50	12° 5	22°14	24° 0	11°13	n.a.	S 23
S 24	12 41 35	10°52'34	25° 9	18°15	27°52	23° 4	29°31	20°37	23°25	20°49	12° 5	22°D14	23°56	11°20	n.a.	S 24
M25	12 45 32	11°49'39	6♊57	19° 3	28°58	23°46	29°42	20°40	23°27	20°48	12° 4	22°15	23°53	11°26	n.a.	M25
T 26	12 49 29	12°46'43	18°50	19°55	0♓ 5	24°27	29°52	20°43	23°29	20°47	12° 4	22°16	23°50	11°33	n.a.	T 26
W27	12 53 25	13°43'47	0♋54	20°51	1°11	25° 8	0♊ 3	20°46	23°31	20°46	12° 3	22°18	23°47	11°40	n.a.	W27
T 28	12 57 22	14°40'50	13°14	21°50	2°18	25°50	0°14	20°48	23°32	20°45	12° 3	22°R18	23°44	11°46	n.a.	T 28
F 29	13 1 18	15°37'52	25°53	22°53	3°24	26°31	0°25	20°51	23°34	20°45	12° 2	22°18	23°41	11°53	n.a.	F 29
S 30	13 5 15	16♈34'54	8♌56	24♓ 0	4♓31	27♓12	0♊36	20♋54	23♊36	20♌44	12♐ 1	22♏16	23♏37	11♉59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s28	18n45	4s 5	4s10	0n25	20s 4	0s13	9s54	0s48	19n58	0n19	23s52	1s17	24n17	0n29	16n36	1n58	29s30	6s48	19s13	19s30	16n 8		n.a.
S 2	4 5	15 55	4 40	4 40	0 9	19 54	0 18	9 37	0 48	20 0	0 19	23 52	1 17	24 17	0 29	16 36	1 58	29 30	6 48	19 12	19 29	16 9		n.a.
S 3	3 42	12 10	5 0	5 9	0s 8	19 43	0 23	9 21	0 47	20 2	0 19	23 51	1 17	24 17	0 29	16 37	1 58	29 31	6 48	19 10	19 28	16 10		n.a.
M 4	3 19	7 38	5 4	5 37	0 25	19 32	0 27	9 4	0 47	20 4	0 19	23 51	1 18	24 17	0 29	16 37	1 58	29 31	6 49	19 8	19 27	16 12		n.a.
T 5	2 56	2 35	4 48	6 5	0 41	19 20	0 32	8 47	0 47	20 6	0 19	23 50	1 18	24 17	0 29	16 38	1 58	29 31	6 49	19 5	19 26	16 13		n.a.
W 6	2 33	2s44	4 14	6 31	0 58	19 8	0 36	8 31	0 46	20 8	0 19	23 50	1 18	24 17	0 29	16 38	1 58	29 31	6 49	19 3	19 26	16 14		n.a.
T 7	2 10	7 57	3 22	6 56	1 13	18 55	0 41	8 14	0 46	20 11	0 19	23 49	1 18	24 17	0 29	16 39	1 58	29 32	6 49	19 1	19 25	16 16		n.a.
F 8	1 46	12 43	2 16	7 19	1 28	18 42	0 45	7 57	0 45	20 13	0 19	23 49	1 18	24 17	0 29	16 39	1 58	29 32	6 50	19 0	19 24	16 17		n.a.
S 9	1 23	16 40	1 1	7 40	1 42	18 28	0 49	7 40	0 45	20 15	0 19	23 48	1 19	24 17	0 29	16 39	1 58	29 32	6 50	18 59	19 23	16 19		n.a.
S 10	1 0	19 30	0n17	7 59	1 56	18 13	0 53	7 23	0 44	20 17	0 20	23 48	1 19	24 17	0 29	16 40	1 58	29 32	6 50	18 59	19 22	16 20		n.a.
M11	0 37	21 2	1 32	8 16	2 8	17 59	0 57	7 6	0 44	20 20	0 20	23 47	1 19	24 17	0 29	16 40	1 58	29 32	6 50	18 59	19 22	16 21		n.a.
T 12	0 13	21 12	2 41	8 30	2 20	17 43	1 1	6 49	0 43	20 22	0 20	23 47	1 19	24 17	0 29	16 40	1 58	29 33	6 51	19 0	19 21	16 23		n.a.
W13	0n10	20 5	3 39	8 41	2 30	17 27	1 4	6 32	0 43	20 24	0 20	23 46	1 19	24 17	0 29	16 41	1 58	29 33	6 51	19 0	19 20	16 24		n.a.
T 14	0 33	17 51	4 23	8 50	2 40	17 11	1 8	6 15	0 42	20 27	0 20	23 46	1 20	24 17	0 29	16 41	1 58	29 33	6 51	18 59	19 19	16 25		n.a.
F 15	0 56	14 44	4 52	8 56	2 48	16 54	1 11	5 58	0 42	20 29	0 20	23 46	1 20	24 17	0 29	16 41	1 58	29 33	6 51	18 58	19 18	16 27		n.a.
S 16	1 19	10 58	5 6	8 59	2 56	16 36	1 15	5 41	0 41	20 31	0 20	23 45	1 20	24 17	0 29	16 42	1 58	29 34	6 52	18 56	19 18	16 28		n.a.
S 17	1 43	6 46	5 5	8 59	3 2	16 18	1 18	5 23	0 41	20 34	0 20	23 45	1 20	24 17	0 29	16 42	1 58	29 34	6 52	18 54	19 17	16 29		n.a.
M18	2 6	2 20	4 48	8 57	3 8	16 0	1 21	5 6	0 41	20 36	0 20	23 45	1 20	24 17	0 29	16 42	1 58	29 34	6 52	18 52	19 16	16 31		n.a.
T 19	2 29	2n 7	4 19	8 52	3 12	15 41	1 24	4 49	0 40	20 38	0 20	23 44	1 21	24 17	0 29	16 43	1 58	29 34	6 52	18 50	19 15	16 32		n.a.
W20	2 52	6 25	3 38	8 45	3 16	15 22	1 27	4 32	0 40	20 41	0 20	23 44	1 21	24 17	0 29	16 43	1 58	29 34	6 53	18 48	19 14	16 33		n.a.
T 21	3 15	10 26	2 47	8 34	3 18	15 2	1 30	4 15	0 39	20 43	0 20	23 44	1 21	24 17	0 29	16 43	1 58	29 34	6 53	18 47	19 14	16 35		n.a.
F 22	3 38	14 0	1 50	8 21	3 20	14 42	1 33	3 57	0 39	20 46	0 20	23 43	1 21	24 18	0 29	16 44	1 58	29 35	6 53	18 45	19 13	16 36		n.a.
S 23	4 1	16 58	0 48	8 6	3 21	14 22	1 35	3 40	0 38	20 48	0 20	23 43	1 21	24 18	0 28	16 44	1 58	29 35	6 53	18 45	19 12	16 37		n.a.
S 24	4 24	19 14	0s16	7 48	3 20	14 1	1 38	3 23	0 38	20 51	0 21	23 43	1 22	24 18	0 28	16 44	1 58	29 35	6 54	18 45	19 11	16 38		n.a.
M25	4 47	20 40	1 19	7 28	3 19	13 39	1 40	3 6	0 37	20 53	0 21	23 42	1 22	24 18	0 28	16 44	1 57	29 35	6 54	18 45	19 10	16 40		n.a.
T 26	5 10	21 11	2 20	7 5	3 17	13 17	1 42	2 49	0 37	20 55	0 21	23 42	1 22	24 18	0 28	16 45	1 57	29 35	6 54	18 45	19 10	16 41		n.a.
W27	5 32	20 44	3 15	6 41	3 15	12 55	1 44	2 31	0 36	20 58	0 21	23 42	1 22	24 18	0 28	16 45	1 57	29 35	6 54	18 46	19 9	16 42		n.a.
T 28	5 55	19 17	4 3	6 13	3 11	12 33	1 46	2 14	0 36	21 0	0 21	23 42	1 23	24 18	0 28	16 45	1 57	29 36	6 55	18 46	19 8	16 44		n.a.
F 29	6 17	16 52	4 40	5 44	3 7	12 10	1 48	1 57	0 35	21 3	0 21	23 41	1 23	24 18	0 28	16 45	1 57	29 36	6 55	18 46	19 7	16 45		n.a.
S 30	6n40	13n33	5s 4	5s12	3s 2	11s46	1s50	1s40	0s34	21n 5	0n21	23s41	1s23	24n18	0n28	16n46	1n57	29s36	6s55	18s45	19s 6	16n46		n.a.

Julian Day Number = 749948.5, Delta T = 17h59m03s
Ecliptic obliquity = 23°59'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'07, Lahiri = -40°35'06 Julian Calendar 1 Apr. 2660 BCE == Greg. Calendar 10 March 2660 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

MAY 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 9 11	17♈31'55	22♌27	25♓10	5♓38	27♓53	0♊47	20♉56	23♊38	20°R43	12°R 1	22°R13	23♏34	12♉ 6	n.a.	S 1
M 2	13 13 8	18°28'56	6♍26	26°24	6°45	28°34	0°59	20°59	23°40	20♌42	12♐ 0	22♏ 8	23°31	12°13	n.a.	M 2
T 3	13 17 5	19°25'56	20°51	27°41	7°52	29°15	1°10	21° 1	23°42	20°42	11°59	22° 3	23°28	12°19	n.a.	T 3
W 4	13 21 1	20°22'56	5♎38	29° 2	9° 0	29°56	1°21	21° 3	23°45	20°41	11°59	21°59	23°25	12°26	n.a.	W 4
T 5	13 24 58	21°19'55	20°41	0♈26	10° 7	0♈37	1°33	21° 5	23°47	20°40	11°58	21°56	23°21	12°33	n.a.	T 5
F 6	13 28 54	22°16'55	5♏49	1°54	11°15	1°18	1°44	21° 7	23°49	20°40	11°57	21°53	23°18	12°39	n.a.	F 6
S 7	13 32 51	23°13'55	20°54	3°25	12°23	1°58	1°56	21° 9	23°51	20°39	11°56	21°D53	23°15	12°46	n.a.	S 7
S 8	13 36 47	24°10'55	5♐47	4°59	13°31	2°39	2° 8	21°11	23°53	20°39	11°56	21°53	23°12	12°53	n.a.	S 8
M 9	13 40 44	25° 7'55	20°21	6°36	14°39	3°20	2°19	21°13	23°56	20°38	11°55	21°54	23° 9	12°59	n.a.	M 9
T 10	13 44 40	26° 4'56	4♑35	8°17	15°47	4° 1	2°31	21°14	23°58	20°38	11°54	21°56	23° 6	13° 6	n.a.	T 10
W11	13 48 37	27° 1'56	18°24	10° 0	16°55	4°41	2°43	21°16	24° 0	20°37	11°53	21°57	23° 2	13°13	n.a.	W11
T 12	13 52 34	27°58'58	1♒51	11°47	18° 3	5°22	2°55	21°17	24° 3	20°37	11°52	21°R57	22°59	13°19	n.a.	T 12
F 13	13 56 30	28°55'59	14°57	13°36	19°12	6° 2	3° 7	21°19	24° 5	20°37	11°51	21°56	22°56	13°26	n.a.	F 13
S 14	14 0 27	29°53'01	27°44	15°29	20°20	6°43	3°19	21°20	24° 8	20°36	11°50	21°54	22°53	13°33	n.a.	S 14
S 15	14 4 23	0♉50'04	10♓15	17°24	21°29	7°23	3°31	21°21	24°11	20°36	11°49	21°52	22°50	13°39	n.a.	S 15
M16	14 8 20	1°47'07	22°33	19°21	22°38	8° 3	3°43	21°22	24°13	20°36	11°48	21°49	22°47	13°46	n.a.	M16
T 17	14 12 16	2°44'10	4♈40	21°21	23°46	8°44	3°55	21°23	24°16	20°35	11°47	21°46	22°43	13°53	n.a.	T 17
W18	14 16 13	3°41'14	16°38	23°23	24°55	9°24	4° 7	21°24	24°18	20°35	11°46	21°43	22°40	13°59	n.a.	W18
T 19	14 20 10	4°38'19	28°31	25°27	26° 4	10° 4	4°19	21°25	24°21	20°35	11°45	21°41	22°37	14° 6	n.a.	T 19
F 20	14 24 6	5°35'23	10♉20	27°32	27°14	10°44	4°32	21°25	24°24	20°35	11°44	21°40	22°34	14°12	n.a.	F 20
S 21	14 28 3	6°32'29	22° 6	29°38	28°23	11°24	4°44	21°26	24°27	20°35	11°43	21°D39	22°31	14°19	n.a.	S 21
S 22	14 31 59	7°29'34	3♊54	1♉46	29°32	12° 5	4°56	21°26	24°30	20°35	11°42	21°40	22°27	14°26	n.a.	S 22
M23	14 35 56	8°26'40	15°45	3°54	0♈41	12°45	5° 9	21°26	24°32	20°35	11°41	21°41	22°24	14°32	n.a.	M23
T 24	14 39 52	9°23'47	27°42	6° 3	1°51	13°24	5°21	21°27	24°35	20°D34	11°40	21°42	22°21	14°39	n.a.	T 24
W25	14 43 49	10°20'54	9♋49	8°11	3° 0	14° 4	5°34	21°R27	24°38	20°34	11°39	21°43	22°18	14°46	n.a.	W25
T 26	14 47 46	11°18'01	22°10	10°20	4°10	14°44	5°46	21°27	24°41	20°35	11°38	21°44	22°15	14°52	n.a.	T 26
F 27	14 51 42	12°15'09	4♌49	12°28	5°20	15°24	5°59	21°27	24°44	20°35	11°37	21°44	22°12	14°59	n.a.	F 27
S 28	14 55 39	13°12'17	17°49	14°35	6°30	16° 4	6°11	21°26	24°47	20°35	11°36	21°R44	22° 8	15° 6	n.a.	S 28
S 29	14 59 35	14° 9'25	1♍13	16°42	7°40	16°44	6°24	21°26	24°50	20°35	11°34	21°44	22° 5	15°12	n.a.	S 29
M30	15 3 32	15° 6'34	15° 4	18°48	8°50	17°23	6°37	21°26	24°53	20°35	11°33	21°43	22° 2	15°19	n.a.	M30
T 31	15 7 28	16♉ 3'43	29♍21	20♉52	10♈ 0	18♈ 3	6♊50	21♉25	24♊56	20♌35	11♐32	21♏43	21♏59	15♉26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 2	9n26	5s12	4s39	2s56	11s23	1s52	1s23	0s34	21n 8	0n21	23s41	1s23	24n18	0n28	16n46	1n57	29s36	6s55	18s44	19s 6	16n47		n.a.
M 2	7 24	4 41	5 3	4 3	2 50	10 59	1 53	1 5	0 33	21 10	0 21	23 41	1 23	24 18	0 28	16 46	1 57	29 36	6 55	18 43	19 5	16 49		n.a.
T 3	7 46	0s29	4 34	3 25	2 43	10 35	1 55	0 48	0 33	21 13	0 21	23 41	1 24	24 18	0 28	16 46	1 57	29 36	6 56	18 42	19 4	16 50		n.a.
W 4	8 8	5 45	3 47	2 46	2 36	10 10	1 56	0 31	0 32	21 15	0 21	23 41	1 24	24 18	0 28	16 46	1 57	29 36	6 56	18 41	19 3	16 51		n.a.
T 5	8 30	10 45	2 43	2 4	2 28	9 45	1 58	0 14	0 32	21 17	0 21	23 41	1 24	24 19	0 28	16 46	1 57	29 36	6 56	18 40	19 2	16 53		n.a.
F 6	8 52	15 8	1 27	1 21	2 19	9 20	1 59	0n 3	0 31	21 20	0 21	23 40	1 24	24 19	0 28	16 47	1 57	29 37	6 56	18 39	19 2	16 54		n.a.
S 7	9 14	18 29	0 5	0 36	2 10	8 54	2 0	0 20	0 31	21 22	0 21	23 40	1 25	24 19	0 28	16 47	1 57	29 37	6 57	18 39	19 1	16 55		n.a.
S 8	9 35	20 31	1n16	0n11	2 0	8 29	2 1	0 37	0 30	21 25	0 22	23 40	1 25	24 19	0 28	16 47	1 57	29 37	6 57	18 39	19 0	16 56		n.a.
M 9	9 57	21 8	2 30	1 0	1 50	8 3	2 2	0 54	0 30	21 27	0 22	23 40	1 25	24 19	0 28	16 47	1 57	29 37	6 57	18 40	18 59	16 58		n.a.
T 10	10 18	20 21	3 34	1 50	1 40	7 36	2 2	1 11	0 29	21 30	0 22	23 40	1 25	24 19	0 28	16 47	1 57	29 37	6 57	18 40	18 58	16 59		n.a.
W11	10 39	18 21	4 23	2 41	1 29	7 10	2 3	1 28	0 29	21 32	0 22	23 40	1 26	24 19	0 28	16 47	1 57	29 37	6 57	18 40	18 57	17 0		n.a.
T 12	11 0	15 24	4 56	3 34	1 19	6 43	2 4	1 45	0 28	21 35	0 22	23 40	1 26	24 19	0 28	16 47	1 57	29 37	6 58	18 40	18 57	17 1		n.a.
F 13	11 21	11 45	5 13	4 27	1 7	6 16	2 4	2 2	0 27	21 37	0 22	23 40	1 26	24 19	0 28	16 47	1 57	29 37	6 58	18 40	18 56	17 2		n.a.
S 14	11 41	7 38	5 14	5 22	0 56	5 49	2 4	2 19	0 27	21 40	0 22	23 40	1 26	24 19	0 28	16 47	1 57	29 37	6 58	18 40	18 55	17 4		n.a.
S 15	12 2	3 18	4 59	6 18	0 45	5 21	2 5	2 36	0 26	21 42	0 22	23 40	1 26	24 20	0 28	16 47	1 56	29 37	6 58	18 39	18 54	17 5		n.a.
M16	12 22	1n 7	4 31	7 14	0 33	4 54	2 5	2 52	0 26	21 44	0 22	23 40	1 27	24 20	0 28	16 47	1 56	29 37	6 58	18 38	18 53	17 6		n.a.
T 17	12 42	5 25	3 51	8 10	0 22	4 26	2 5	3 9	0 25	21 47	0 22	23 40	1 27	24 20	0 28	16 47	1 56	29 37	6 59	18 37	18 52	17 7		n.a.
W18	13 2	9 28	3 2	9 7	0 11	3 58	2 5	3 26	0 25	21 49	0 22	23 41	1 27	24 20	0 28	16 47	1 56	29 37	6 59	18 37	18 52	17 8		n.a.
T 19	13 22	13 8	2 5	10 4	0n 0	3 30	2 5	3 43	0 24	21 52	0 22	23 41	1 27	24 20	0 28	16 47	1 56	29 38	6 59	18 36	18 51	17 10		n.a.
F 20	13 41	16 14	1 2	11 0	0 11	3 2	2 5	3 59	0 24	21 54	0 22	23 41	1 28	24 20	0 28	16 47	1 56	29 38	6 59	18 36	18 50	17 11		n.a.
S 21	14 0	18 40	0s 3	11 56	0 22	2 33	2 4	4 16	0 23	21 56	0 23	23 41	1 28	24 20	0 28	16 47	1 56	29 38	6 59	18 36	18 49	17 12		n.a.
S 22	14 20	20 19	1 7	12 51	0 32	2 5	2 4	4 32	0 22	21 59	0 23	23 41	1 28	24 20	0 28	16 47	1 56	29 38	7 0	18 36	18 48	17 13		n.a.
M23	14 38	21 3	2 10	13 46	0 42	1 36	2 4	4 49	0 22	22 1	0 23	23 41	1 28	24 20	0 28	16 47	1 56	29 38	7 0	18 36	18 47	17 14		n.a.
T 24	14 57	20 51	3 7	14 38	0 51	1 7	2 3	5 5	0 21	22 4	0 23	23 41	1 29	24 21	0 28	16 47	1 56	29 38	7 0	18 36	18 47	17 16		n.a.
W25	15 16	19 41	3 57	15 30	1 0	0 39	2 2	5 21	0 21	22 6	0 23	23 42	1 29	24 21	0 28	16 47	1 56	29 38	7 0	18 37	18 46	17 17		n.a.
T 26	15 34	17 34	4 37	16 19	1 8	0 10	2 2	5 38	0 20	22 8	0 23	23 42	1 29	24 21	0 28	16 47	1 56	29 38	7 0	18 37	18 45	17 18		n.a.
F 27	15 52	14 35	5 4	17 7	1 15	0n19	2 1	5 54	0 19	22 11	0 23	23 42	1 29	24 21	0 28	16 47	1 56	29 38	7 0	18 37	18 44	17 19		n.a.
S 28	16 10	10 49	5 17	17 53	1 22	0 48	2 0	6 10	0 19	22 13	0 23	23 42	1 30	24 21	0 28	16 47	1 56	29 38	7 1	18 37	18 43	17 20		n.a.
S 29	16 27	6 25	5 13	18 37	1 28	1 17	1 59	6 26	0 18	22 15	0 23	23 43	1 30	24 21	0 28	16 47	1 56	29 38	7 1	18 37	18 42	17 21		n.a.
M30	16 44	1 33	4 52	19 19	1 34	1 46	1 58	6 42	0 18	22 18	0 23	23 43	1 30	24 21	0 28	16 47	1 56	29 38	7 1	18 37	18 42	17 23		n.a.
T 31	17n 1	3s34	4s12	19n58	1n39	2n16	1s57	6n58	0s17	22n20	0n23	23s43	1s30	24n21	0n28	16n47	1n56	29s38	7s 1	18s37	18s41	17n24		n.a.

Julian Day Number = 749978.5, Delta T = 17h59m00s
Ecliptic obliquity = 23°59'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°42'02, Lahiri = -40°35'02 Julian Calendar 1 May 2660 BCE == Greg. Calendar 9 Apr. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

JUNE 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 11 25	17♉ 0'53	14♎ 1	22♉56	11♈10	18♈42	7♊ 2	21°R25	25♊ 0	20♌35	11°R31	21°R42	21♏56	15♉32	n.a.	W 1
T 2	15 15 21	17°58'04	29° 1	24°57	12°20	19°22	7°15	21♑24	25° 3	20°36	11♐30	21♏42	21°52	15°39	n.a.	T 2
F 3	15 19 18	18°55'15	14♏11	26°58	13°30	20° 1	7°28	21°23	25° 6	20°36	11°28	21°D42	21°49	15°46	n.a.	F 3
S 4	15 23 15	19°52'27	29°23	28°57	14°41	20°41	7°41	21°22	25° 9	20°36	11°27	21°42	21°46	15°52	n.a.	S 4
S 5	15 27 11	20°49'41	14♐27	0♊54	15°51	21°20	7°54	21°21	25°12	20°37	11°26	21°42	21°43	15°59	n.a.	S 5
M 6	15 31 8	21°46'55	29°15	2°50	17° 2	21°59	8° 6	21°20	25°16	20°37	11°25	21°R42	21°40	16° 5	n.a.	M 6
T 7	15 35 4	22°44'11	13♑40	4°44	18°12	22°39	8°19	21°19	25°19	20°37	11°23	21°42	21°37	16°12	n.a.	T 7
W 8	15 39 1	23°41'28	27°40	6°36	19°23	23°18	8°32	21°17	25°22	20°38	11°22	21°42	21°33	16°19	n.a.	W 8
T 9	15 42 57	24°38'46	11♒14	8°27	20°34	23°57	8°45	21°16	25°26	20°38	11°21	21°41	21°30	16°25	n.a.	T 9
F 10	15 46 54	25°36'06	24°22	10°16	21°45	24°36	8°58	21°14	25°29	20°39	11°19	21°D41	21°27	16°32	n.a.	F 10
S 11	15 50 51	26°33'27	7♓ 7	12° 4	22°56	25°15	9°11	21°13	25°32	20°39	11°18	21°41	21°24	16°39	n.a.	S 11
S 12	15 54 47	27°30'49	19°33	13°49	24° 7	25°54	9°24	21°11	25°36	20°40	11°17	21°42	21°21	16°45	n.a.	S 12
M13	15 58 44	28°28'13	1♈43	15°34	25°18	26°33	9°37	21° 9	25°39	20°41	11°16	21°42	21°18	16°52	n.a.	M13
T 14	16 2 40	29°25'38	13°43	17°16	26°29	27°12	9°50	21° 7	25°43	20°41	11°14	21°43	21°14	16°59	n.a.	T 14
W15	16 6 37	0♊23'05	25°35	18°57	27°40	27°51	10° 4	21° 5	25°46	20°42	11°13	21°44	21°11	17° 5	n.a.	W15
T 16	16 10 33	1°20'33	7♉23	20°37	28°52	28°30	10°17	21° 3	25°50	20°43	11°12	21°45	21° 8	17°12	n.a.	T 16
F 17	16 14 30	2°18'02	19°10	22°15	0♉ 3	29° 9	10°30	21° 1	25°53	20°43	11°10	21°R45	21° 5	17°19	n.a.	F 17
S 18	16 18 27	3°15'33	0♊58	23°51	1°15	29°48	10°43	20°59	25°57	20°44	11° 9	21°45	21° 2	17°25	n.a.	S 18
S 19	16 22 23	4°13'06	12°50	25°26	2°26	0♉27	10°56	20°56	26° 0	20°45	11° 7	21°44	20°58	17°32	n.a.	S 19
M20	16 26 20	5°10'40	24°48	26°59	3°38	1° 5	11° 9	20°54	26° 4	20°46	11° 6	21°43	20°55	17°38	n.a.	M20
T 21	16 30 16	6° 8'15	6♋55	28°30	4°49	1°44	11°22	20°51	26° 7	20°47	11° 5	21°41	20°52	17°45	n.a.	T 21
W22	16 34 13	7° 5'51	19°11	29°59	6° 1	2°22	11°36	20°49	26°11	20°48	11° 3	21°38	20°49	17°52	n.a.	W22
T 23	16 38 9	8° 3'29	1♌40	1♋28	7°13	3° 1	11°49	20°46	26°15	20°49	11° 2	21°36	20°46	17°58	n.a.	T 23
F 24	16 42 6	9° 1'08	14°24	2°55	8°25	3°39	12° 2	20°43	26°18	20°49	11° 1	21°34	20°43	18° 5	n.a.	F 24
S 25	16 46 2	9°58'48	27°25	4°20	9°37	4°18	12°15	20°40	26°22	20°50	10°59	21°33	20°39	18°12	n.a.	S 25
S 26	16 49 59	10°56'29	10♍45	5°43	10°49	4°56	12°28	20°37	26°26	20°51	10°58	21°D33	20°36	18°18	n.a.	S 26
M27	16 53 56	11°54'12	24°27	7° 4	12° 1	5°35	12°42	20°34	26°29	20°53	10°57	21°33	20°33	18°25	n.a.	M27
T 28	16 57 52	12°51'56	8♎31	8°24	13°13	6°13	12°55	20°31	26°33	20°54	10°55	21°34	20°30	18°32	n.a.	T 28
W29	17 1 49	13°49'42	22°56	9°42	14°25	6°51	13° 8	20°28	26°37	20°55	10°54	21°35	20°27	18°38	n.a.	W29
T 30	17 5 45	14♊47'28	7♏40	10♋58	15♉37	7♉29	13♊21	20♑24	26♊40	20♌56	10♐53	21♏37	20♏24	18♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n18	8s38	3s15	20n35	1n43	2n45	1s56	7n14	0s16	22n22	0n23	23s44	1s30	24n21	0n28	16n47	1n55	29s38	7s 1	18s36	18s40	17n25		n.a.
T 2	17 35	13 17	2 3	21 10	1 46	3 14	1 55	7 30	0 16	22 24	0 24	23 44	1 31	24 22	0 28	16 46	1 55	29 38	7 1	18 36	18 39	17 26		n.a.
F 3	17 51	17 7	0 42	21 42	1 49	3 43	1 53	7 46	0 15	22 27	0 24	23 44	1 31	24 22	0 28	16 46	1 55	29 38	7 2	18 36	18 38	17 27		n.a.
S 4	18 7	19 47	0n43	22 11	1 51	4 12	1 52	8 2	0 15	22 29	0 24	23 45	1 31	24 22	0 28	16 46	1 55	29 37	7 2	18 36	18 37	17 28		n.a.
S 5	18 22	21 1	2 3	22 39	1 53	4 41	1 50	8 17	0 14	22 31	0 24	23 45	1 31	24 22	0 28	16 46	1 55	29 37	7 2	18 36	18 37	17 29		n.a.
M 6	18 38	20 45	3 14	23 4	1 54	5 10	1 49	8 33	0 13	22 33	0 24	23 46	1 32	24 22	0 28	16 46	1 55	29 37	7 2	18 36	18 36	17 31		n.a.
T 7	18 53	19 7	4 11	23 26	1 54	5 39	1 47	8 49	0 13	22 36	0 24	23 46	1 32	24 22	0 28	16 46	1 55	29 37	7 2	18 36	18 35	17 32		n.a.
W 8	19 7	16 21	4 51	23 47	1 54	6 8	1 46	9 4	0 12	22 38	0 24	23 46	1 32	24 22	0 28	16 45	1 55	29 37	7 2	18 36	18 34	17 33		n.a.
T 9	19 22	12 48	5 13	24 5	1 53	6 37	1 44	9 19	0 12	22 40	0 24	23 47	1 32	24 22	0 28	16 45	1 55	29 37	7 2	18 36	18 33	17 34		n.a.
F 10	19 36	8 43	5 18	24 21	1 52	7 5	1 42	9 35	0 11	22 42	0 24	23 47	1 33	24 23	0 28	16 45	1 55	29 37	7 2	18 36	18 32	17 35		n.a.
S 11	19 50	4 22	5 7	24 34	1 50	7 34	1 40	9 50	0 10	22 44	0 24	23 48	1 33	24 23	0 28	16 45	1 55	29 37	7 3	18 36	18 31	17 36		n.a.
S 12	20 3	0n 4	4 41	24 46	1 48	8 3	1 38	10 5	0 10	22 46	0 24	23 48	1 33	24 23	0 28	16 44	1 55	29 37	7 3	18 36	18 31	17 37		n.a.
M13	20 16	4 25	4 4	24 55	1 45	8 31	1 36	10 20	0 9	22 48	0 25	23 49	1 33	24 23	0 28	16 44	1 55	29 37	7 3	18 36	18 30	17 38		n.a.
T 14	20 29	8 32	3 16	25 3	1 41	8 59	1 34	10 35	0 8	22 51	0 25	23 49	1 33	24 23	0 28	16 44	1 55	29 37	7 3	18 37	18 29	17 39		n.a.
W15	20 42	12 17	2 20	25 8	1 37	9 27	1 32	10 50	0 8	22 53	0 25	23 50	1 34	24 23	0 28	16 44	1 55	29 37	7 3	18 37	18 28	17 41		n.a.
T 16	20 54	15 32	1 19	25 12	1 33	9 55	1 30	11 5	0 7	22 55	0 25	23 51	1 34	24 23	0 28	16 43	1 55	29 37	7 3	18 37	18 27	17 42		n.a.
F 17	21 6	18 9	0 14	25 14	1 28	10 23	1 28	11 19	0 7	22 57	0 25	23 51	1 34	24 23	0 28	16 43	1 55	29 37	7 3	18 37	18 26	17 43		n.a.
S 18	21 17	19 59	0s51	25 14	1 23	10 50	1 26	11 34	0 6	22 59	0 25	23 52	1 34	24 23	0 28	16 43	1 55	29 36	7 3	18 37	18 26	17 44		n.a.
S 19	21 28	20 58	1 54	25 12	1 18	11 17	1 24	11 48	0 5	23 1	0 25	23 52	1 35	24 24	0 28	16 42	1 54	29 36	7 3	18 37	18 25	17 45		n.a.
M20	21 39	21 0	2 53	25 9	1 12	11 44	1 21	12 3	0 5	23 3	0 25	23 53	1 35	24 24	0 28	16 42	1 54	29 36	7 4	18 36	18 24	17 46		n.a.
T 21	21 50	20 4	3 45	25 4	1 6	12 11	1 19	12 17	0 4	23 5	0 25	23 53	1 35	24 24	0 28	16 42	1 54	29 36	7 4	18 36	18 23	17 47		n.a.
W22	22 0	18 10	4 27	24 58	0 59	12 38	1 17	12 31	0 3	23 7	0 25	23 54	1 35	24 24	0 28	16 41	1 54	29 36	7 4	18 35	18 22	17 48		n.a.
T 23	22 9	15 25	4 57	24 51	0 52	13 4	1 14	12 45	0 3	23 9	0 26	23 55	1 35	24 24	0 28	16 41	1 54	29 36	7 4	18 35	18 21	17 49		n.a.
F 24	22 18	11 53	5 14	24 42	0 45	13 30	1 12	12 59	0 2	23 10	0 26	23 55	1 36	24 24	0 28	16 41	1 54	29 36	7 4	18 34	18 20	17 50		n.a.
S 25	22 27	7 44	5 14	24 32	0 37	13 56	1 9	13 13	0 1	23 12	0 26	23 56	1 36	24 24	0 28	16 40	1 54	29 36	7 4	18 34	18 20	17 51		n.a.
S 26	22 36	3 7	4 59	24 21	0 29	14 21	1 7	13 27	0 1	23 14	0 26	23 57	1 36	24 24	0 28	16 40	1 54	29 35	7 4	18 34	18 19	17 52		n.a.
M27	22 44	1s48	4 26	24 9	0 21	14 47	1 4	13 41	0n 0	23 16	0 26	23 57	1 36	24 24	0 28	16 40	1 54	29 35	7 4	18 34	18 18	17 53		n.a.
T 28	22 52	6 45	3 36	23 56	0 13	15 11	1 2	13 55	0 1	23 18	0 26	23 58	1 36	24 24	0 28	16 39	1 54	29 35	7 4	18 34	18 17	17 54		n.a.
W29	22 59	11 27	2 32	23 42	0 4	15 36	0 59	14 8	0 1	23 20	0 26	23 59	1 37	24 25	0 28	16 39	1 54	29 35	7 4	18 35	18 16	17 55		n.a.
T 30	23n 6	15s35	1s16	23n27	0s 5	16n 0	0s56	14n21	0n 2	23n21	0n26	24s 0	1s37	24n25	0n28	16n38	1n54	29s35	7s 4	18s35	18s15	17n56		n.a.

Julian Day Number = 750009.5, Delta T = 17h58m58s
Ecliptic obliquity = 23°59'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'58, Lahiri = -40°34'58 Julian Calendar 1 June 2660 BCE == Greg. Calendar 10 May 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

JULY 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 9 42	15♊45'17	22♏37	12♋12	16♉50	8♉ 7	13♊34	20°R21	26♊44	20♌57	10°R51	21°R37	20♏20	18♉52	n.a.	F 1
S 2	17 13 38	16°43'07	7♐41	13°24	18° 2	8°46	13°47	20♑18	26°48	20°58	10♐50	21♏36	20°17	18°58	n.a.	S 2
S 3	17 17 35	17°40'58	22°42	14°34	19°15	9°24	14° 1	20°14	26°52	20°59	10°48	21°34	20°14	19° 5	n.a.	S 3
M 4	17 21 31	18°38'52	7♑32	15°41	20°27	10° 2	14°14	20°10	26°55	21° 1	10°47	21°31	20°11	19°12	n.a.	M 4
T 5	17 25 28	19°36'47	22° 4	16°47	21°40	10°40	14°27	20° 7	26°59	21° 2	10°46	21°27	20° 8	19°18	n.a.	T 5
W 6	17 29 25	20°34'45	6♒11	17°50	22°52	11°17	14°40	20° 3	27° 3	21° 3	10°44	21°23	20° 4	19°25	n.a.	W 6
T 7	17 33 21	21°32'44	19°51	18°50	24° 5	11°55	14°53	19°59	27° 7	21° 4	10°43	21°20	20° 1	19°31	n.a.	T 7
F 8	17 37 18	22°30'45	3♓ 4	19°48	25°18	12°33	15° 6	19°55	27°10	21° 6	10°42	21°17	19°58	19°38	n.a.	F 8
S 9	17 41 14	23°28'49	15°52	20°44	26°31	13°11	15°20	19°51	27°14	21° 7	10°40	21°15	19°55	19°45	n.a.	S 9
S 10	17 45 11	24°26'54	28°18	21°36	27°44	13°49	15°33	19°47	27°18	21° 9	10°39	21°D15	19°52	19°51	n.a.	S 10
M11	17 49 7	25°25'02	10♈27	22°25	28°57	14°26	15°46	19°43	27°22	21°10	10°38	21°16	19°49	19°58	n.a.	M11
T 12	17 53 4	26°23'12	22°24	23°11	0♊10	15° 4	15°59	19°39	27°25	21°11	10°36	21°18	19°45	20° 5	n.a.	T 12
W13	17 57 0	27°21'24	4♉13	23°53	1°23	15°41	16°12	19°35	27°29	21°13	10°35	21°19	19°42	20°11	n.a.	W13
T 14	18 0 57	28°19'38	16° 0	24°31	2°36	16°19	16°25	19°31	27°33	21°14	10°34	21°R20	19°39	20°18	n.a.	T 14
F 15	18 4 54	29°17'55	27°48	25° 5	3°49	16°56	16°38	19°27	27°37	21°16	10°33	21°20	19°36	20°25	n.a.	F 15
S 16	18 8 50	0♋16'13	9♊40	25°35	5° 3	17°34	16°51	19°22	27°40	21°18	10°31	21°19	19°33	20°31	n.a.	S 16
S 17	18 12 47	1°14'34	21°41	26° 1	6°16	18°11	17° 4	19°18	27°44	21°19	10°30	21°15	19°30	20°38	n.a.	S 17
M18	18 16 43	2°12'57	3♋50	26°21	7°29	18°48	17°17	19°14	27°48	21°21	10°29	21° 9	19°26	20°45	n.a.	M18
T 19	18 20 40	3°11'22	16°11	26°37	8°43	19°26	17°30	19° 9	27°52	21°22	10°28	21° 3	19°23	20°51	n.a.	T 19
W20	18 24 36	4° 9'49	28°43	26°47	9°56	20° 3	17°43	19° 5	27°56	21°24	10°26	20°55	19°20	20°58	n.a.	W20
T 21	18 28 33	5° 8'18	11♌28	26°R50	11°10	20°40	17°56	19° 0	27°59	21°26	10°25	20°47	19°17	21° 5	n.a.	T 21
F 22	18 32 29	6° 6'48	24°25	26°48	12°23	21°17	18° 9	18°56	28° 3	21°27	10°24	20°40	19°14	21°11	n.a.	F 22
S 23	18 36 26	7° 5'21	7♍36	26°40	13°37	21°54	18°22	18°51	28° 7	21°29	10°23	20°35	19°10	21°18	n.a.	S 23
S 24	18 40 22	8° 3'55	21° 1	26°25	14°51	22°31	18°34	18°46	28°11	21°31	10°22	20°31	19° 7	21°24	n.a.	S 24
M25	18 44 19	9° 2'31	4♎40	26° 3	16° 5	23° 8	18°47	18°42	28°14	21°33	10°20	20°D30	19° 4	21°31	n.a.	M25
T 26	18 48 16	10° 1'10	18°34	25°34	17°18	23°45	19° 0	18°37	28°18	21°34	10°19	20°30	19° 1	21°38	n.a.	T 26
W27	18 52 12	10°59'49	2♏44	24°59	18°32	24°22	19°13	18°33	28°22	21°36	10°18	20°31	18°58	21°44	n.a.	W27
T 28	18 56 9	11°58'31	17° 7	24°17	19°46	24°59	19°25	18°28	28°25	21°38	10°17	20°R32	18°55	21°51	n.a.	T 28
F 29	19 0 5	12°57'15	1♐43	23°28	21° 0	25°35	19°38	18°23	28°29	21°40	10°16	20°32	18°51	21°58	n.a.	F 29
S 30	19 4 2	13°56'01	16°25	22°35	22°14	26°12	19°51	18°18	28°33	21°42	10°15	20°29	18°48	22° 4	n.a.	S 30
S 31	19 7 58	14♋54'49	1♑ 9	21♋36	23♊28	26♉49	20♊ 3	18♑14	28♊36	21♌44	10♐14	20♏24	18♏45	22♉11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n12	18s45	0n 6	23n11	0s14	16n24	0s54	14n35	0n 3	23n23	0n26	24s 0	1s37	24n25	0n28	16n38	1n54	29s35	7s 4	18s35	18s14	17n57		n.a.
S 2	23 18	20 39	1 27	22 55	0 23	16 47	0 51	14 48	0 3	23 25	0 26	24 1	1 37	24 25	0 28	16 38	1 54	29 35	7 4	18 35	18 13	17 58		n.a.
S 3	23 24	21 4	2 43	22 38	0 33	17 10	0 48	15 1	0 4	23 27	0 27	24 2	1 37	24 25	0 28	16 37	1 54	29 34	7 4	18 34	18 13	17 59		n.a.
M 4	23 29	20 0	3 46	22 20	0 43	17 32	0 46	15 14	0 5	23 28	0 27	24 2	1 38	24 25	0 28	16 37	1 54	29 34	7 4	18 33	18 12	18 0		n.a.
T 5	23 34	17 38	4 34	22 2	0 52	17 54	0 43	15 27	0 5	23 30	0 27	24 3	1 38	24 25	0 28	16 36	1 54	29 34	7 5	18 32	18 11	18 1		n.a.
W 6	23 39	14 16	5 3	21 44	1 3	18 16	0 40	15 39	0 6	23 32	0 27	24 4	1 38	24 25	0 28	16 36	1 54	29 34	7 5	18 31	18 10	18 2		n.a.
T 7	23 43	10 15	5 13	21 26	1 13	18 37	0 37	15 52	0 7	23 33	0 27	24 5	1 38	24 25	0 28	16 35	1 54	29 34	7 5	18 30	18 9	18 3		n.a.
F 8	23 46	5 51	5 7	21 7	1 23	18 58	0 35	16 5	0 7	23 35	0 27	24 5	1 38	24 25	0 28	16 35	1 53	29 34	7 5	18 30	18 8	18 4		n.a.
S 9	23 49	1 20	4 45	20 49	1 34	19 18	0 32	16 17	0 8	23 37	0 27	24 6	1 38	24 26	0 28	16 34	1 53	29 33	7 5	18 29	18 7	18 5		n.a.
S 10	23 52	3n 8	4 11	20 30	1 44	19 38	0 29	16 29	0 9	23 38	0 27	24 7	1 39	24 26	0 28	16 34	1 53	29 33	7 5	18 29	18 6	18 6		n.a.
M11	23 54	7 22	3 25	20 12	1 55	19 57	0 26	16 41	0 10	23 40	0 27	24 8	1 39	24 26	0 28	16 33	1 53	29 33	7 5	18 29	18 6	18 7		n.a.
T 12	23 56	11 15	2 32	19 54	2 5	20 16	0 23	16 53	0 10	23 41	0 28	24 9	1 39	24 26	0 28	16 33	1 53	29 33	7 5	18 30	18 5	18 8		n.a.
W13	23 58	14 40	1 32	19 36	2 16	20 34	0 21	17 5	0 11	23 43	0 28	24 9	1 39	24 26	0 28	16 32	1 53	29 33	7 5	18 30	18 4	18 9		n.a.
T 14	23 59	17 28	0 29	19 19	2 26	20 52	0 18	17 17	0 12	23 44	0 28	24 10	1 39	24 26	0 28	16 32	1 53	29 32	7 5	18 31	18 3	18 10		n.a.
F 15	23 59	19 33	0s35	19 2	2 37	21 9	0 15	17 29	0 12	23 46	0 28	24 11	1 39	24 26	0 28	16 31	1 53	29 32	7 5	18 31	18 2	18 11		n.a.
S 16	23 59	20 47	1 38	18 47	2 47	21 26	0 12	17 40	0 13	23 47	0 28	24 12	1 40	24 26	0 28	16 30	1 53	29 32	7 5	18 30	18 1	18 12		n.a.
S 17	23 59	21 6	2 38	18 32	2 57	21 42	0 10	17 52	0 14	23 49	0 28	24 12	1 40	24 26	0 28	16 30	1 53	29 32	7 5	18 29	18 0	18 13		n.a.
M18	23 58	20 26	3 30	18 19	3 6	21 57	0 7	18 3	0 15	23 50	0 28	24 13	1 40	24 26	0 28	16 29	1 53	29 32	7 5	18 28	17 59	18 14		n.a.
T 19	23 57	18 47	4 14	18 7	3 16	22 12	0 4	18 14	0 15	23 51	0 28	24 14	1 40	24 26	0 28	16 29	1 53	29 32	7 5	18 26	17 59	18 15		n.a.
W20	23 55	16 13	4 46	17 56	3 25	22 26	0 1	18 25	0 16	23 53	0 29	24 15	1 40	24 26	0 28	16 28	1 53	29 31	7 5	18 24	17 58	18 16		n.a.
T 21	23 53	12 52	5 5	17 47	3 33	22 39	0n 1	18 36	0 17	23 54	0 29	24 16	1 40	24 26	0 28	16 28	1 53	29 31	7 5	18 22	17 57	18 17		n.a.
F 22	23 51	8 51	5 8	17 40	3 41	22 52	0 4	18 47	0 17	23 55	0 29	24 16	1 40	24 27	0 28	16 27	1 53	29 31	7 5	18 20	17 56	18 18		n.a.
S 23	23 48	4 21	4 55	17 35	3 48	23 4	0 7	18 57	0 18	23 57	0 29	24 17	1 41	24 27	0 28	16 26	1 53	29 31	7 5	18 18	17 55	18 19		n.a.
S 24	23 44	0s25	4 26	17 32	3 54	23 16	0 9	19 8	0 19	23 58	0 29	24 18	1 41	24 27	0 28	16 26	1 53	29 31	7 5	18 17	17 54	18 20		n.a.
M25	23 40	5 16	3 42	17 31	3 58	23 26	0 12	19 18	0 20	23 59	0 29	24 19	1 41	24 27	0 28	16 25	1 53	29 30	7 5	18 17	17 53	18 21		n.a.
T 26	23 36	9 57	2 44	17 33	4 2	23 37	0 15	19 28	0 20	24 0	0 29	24 20	1 41	24 27	0 28	16 25	1 53	29 30	7 5	18 17	17 52	18 22		n.a.
W27	23 31	14 10	1 35	17 37	4 4	23 46	0 17	19 38	0 21	24 2	0 29	24 20	1 41	24 27	0 28	16 24	1 53	29 30	7 5	18 17	17 51	18 22		n.a.
T 28	23 26	17 38	0 18	17 44	4 5	23 55	0 20	19 48	0 22	24 3	0 30	24 21	1 41	24 27	0 28	16 23	1 53	29 30	7 5	18 17	17 51	18 23		n.a.
F 29	23 20	20 0	1n 0	17 54	4 4	24 3	0 22	19 58	0 23	24 4	0 30	24 22	1 41	24 27	0 28	16 23	1 53	29 29	7 5	18 17	17 50	18 24		n.a.
S 30	23 14	21 3	2 15	18 6	4 1	24 10	0 25	20 7	0 23	24 5	0 30	24 23	1 41	24 27	0 28	16 22	1 53	29 29	7 5	18 17	17 49	18 25		n.a.
S 31	23n 8	20s39	3n20	18n20	3s56	24n17	0n27	20n17	0n24	24n 6	0n30	24s23	1s41	24n27	0n28	16n21	1n53	29s29	7s 4	18s15	17s48	18n26		n.a.

Julian Day Number = 750039.5, Delta T = 17h58m56s
Ecliptic obliquity = 23°59'17, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'54, Lahiri = -40°34'54 Julian Calendar 1 July 2660 BCE == Greg. Calendar 9 June 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

AUGUST 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 11 55	15♋53'38	15♑47	20°R34	24♊42	27♉25	20♊16	18°R 9	28♊40	21♏45	10°R13	20°R17	18♏42	22♉18	n.a.	M 1
T 2	19 15 51	16°52'31	0♒11	19♋30	25°57	28° 2	20°28	18♑ 4	28°44	21°47	10♐12	20♏ 8	18°39	22°24	n.a.	T 2
W 3	19 19 48	17°51'25	14°15	18°25	27°11	28°38	20°41	17°59	28°47	21°49	10°11	19°59	18°36	22°31	n.a.	W 3
T 4	19 23 44	18°50'21	27°56	17°20	28°25	29°15	20°53	17°55	28°51	21°51	10°10	19°50	18°32	22°38	n.a.	T 4
F 5	19 27 41	19°49'20	11♓11	16°17	29°39	29°51	21° 5	17°50	28°55	21°53	10° 9	19°42	18°29	22°44	n.a.	F 5
S 6	19 31 38	20°48'22	24° 2	15°19	0♋54	0♊27	21°18	17°45	28°58	21°55	10° 8	19°37	18°26	22°51	n.a.	S 6
S 7	19 35 34	21°47'26	6♈30	14°25	2° 8	1° 3	21°30	17°40	29° 2	21°57	10° 7	19°33	18°23	22°58	n.a.	S 7
M 8	19 39 31	22°46'32	18°40	13°39	3°23	1°39	21°42	17°36	29° 5	21°59	10° 6	19°D32	18°20	23° 4	n.a.	M 8
T 9	19 43 27	23°45'41	0♉37	13° 1	4°37	2°16	21°54	17°31	29° 9	22° 1	10° 5	19°32	18°16	23°11	n.a.	T 9
W10	19 47 24	24°44'53	12°26	12°32	5°52	2°52	22° 6	17°26	29°12	22° 3	10° 4	19°33	18°13	23°17	n.a.	W10
T 11	19 51 20	25°44'07	24°13	12°13	7° 6	3°28	22°18	17°22	29°16	22° 5	10° 3	19°R33	18°10	23°24	n.a.	T 11
F 12	19 55 17	26°43'23	6♊ 3	12°D 3	8°21	4° 4	22°30	17°17	29°19	22° 7	10° 2	19°31	18° 7	23°31	n.a.	F 12
S 13	19 59 13	27°42'42	18° 1	12° 5	9°36	4°39	22°42	17°12	29°23	22° 9	10° 1	19°28	18° 4	23°37	n.a.	S 13
S 14	20 3 10	28°42'03	0♋ 9	12°17	10°51	5°15	22°54	17° 8	29°26	22°12	10° 1	19°21	18° 1	23°44	n.a.	S 14
M15	20 7 6	29°41'27	12°31	12°38	12° 5	5°51	23° 6	17° 3	29°30	22°14	10° 0	19°12	17°57	23°51	n.a.	M15
T 16	20 11 3	0♌40'53	25° 8	13°10	13°20	6°27	23°18	16°59	29°33	22°16	9°59	19° 1	17°54	23°57	n.a.	T 16
W17	20 15 0	1°40'22	8♌ 0	13°51	14°35	7° 2	23°29	16°54	29°36	22°18	9°58	18°48	17°51	24° 4	n.a.	W17
T 18	20 18 56	2°39'52	21° 7	14°40	15°50	7°38	23°41	16°50	29°40	22°20	9°57	18°36	17°48	24°11	n.a.	T 18
F 19	20 22 53	3°39'25	4♍26	15°38	17° 5	8°13	23°52	16°45	29°43	22°22	9°57	18°24	17°45	24°17	n.a.	F 19
S 20	20 26 49	4°38'59	17°56	16°42	18°20	8°49	24° 4	16°41	29°46	22°24	9°56	18°15	17°41	24°24	n.a.	S 20
S 21	20 30 46	5°38'36	1♎36	17°53	19°35	9°24	24°15	16°36	29°49	22°26	9°55	18° 9	17°38	24°31	n.a.	S 21
M22	20 34 42	6°38'14	15°24	19° 9	20°50	9°59	24°27	16°32	29°53	22°29	9°55	18° 5	17°35	24°37	n.a.	M22
T 23	20 38 39	7°37'55	29°19	20°30	22° 5	10°34	24°38	16°28	29°56	22°31	9°54	18° 3	17°32	24°44	n.a.	T 23
W24	20 42 35	8°37'37	13♏21	21°56	23°20	11° 9	24°49	16°24	29°59	22°33	9°54	18° 3	17°29	24°51	n.a.	W24
T 25	20 46 32	9°37'22	27°30	23°25	24°35	11°44	25° 0	16°19	0♋ 2	22°35	9°53	18° 3	17°26	24°57	n.a.	T 25
F 26	20 50 28	10°37'08	11♐44	24°57	25°50	12°19	25°11	16°15	0° 5	22°37	9°53	18° 2	17°22	25° 4	n.a.	F 26
S 27	20 54 25	11°36'56	26° 2	26°31	27° 5	12°54	25°22	16°11	0° 8	22°40	9°52	17°58	17°19	25°10	n.a.	S 27
S 28	20 58 21	12°36'46	10♑19	28° 7	28°21	13°29	25°33	16° 7	0°11	22°42	9°52	17°51	17°16	25°17	n.a.	S 28
M29	21 2 18	13°36'39	24°33	29°45	29°36	14° 4	25°44	16° 3	0°14	22°44	9°51	17°41	17°13	25°24	n.a.	M29
T 30	21 6 15	14°36'33	8♒37	1♌25	0♌51	14°38	25°55	15°59	0°17	22°46	9°51	17°29	17°10	25°30	n.a.	T 30
W31	21 10 11	15♌36'29	22♒26	3♌ 5	2♌ 6	15♊13	26♊ 5	15♑56	0♋20	22♌49	9♐50	17♏17	17♏ 7	25♉37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 1	18s51	4n12	18n36	3s48	24n23	0n30	20n26	0n25	24n 7	0n30	24s24	1s42	24n27	0n28	16n21	1n53	29s29	7s 4	18s13	17s47	18n27		n.a.
T 2	22 54	15 54	4 47	18 55	3 39	24 28	0 32	20 35	0 26	24 8	0 30	24 25	1 42	24 27	0 28	16 20	1 53	29 29	7 4	18 11	17 46	18 28		n.a.
W 3	22 46	12 5	5 4	19 15	3 28	24 32	0 35	20 45	0 26	24 9	0 30	24 26	1 42	24 27	0 28	16 19	1 53	29 28	7 4	18 8	17 45	18 29		n.a.
T 4	22 38	7 45	5 2	19 37	3 15	24 36	0 37	20 53	0 27	24 10	0 31	24 26	1 42	24 27	0 28	16 19	1 52	29 28	7 4	18 6	17 44	18 30		n.a.
F 5	22 29	3 10	4 44	19 59	3 0	24 38	0 39	21 2	0 28	24 11	0 31	24 27	1 42	24 27	0 28	16 18	1 52	29 28	7 4	18 4	17 43	18 31		n.a.
S 6	22 20	1n25	4 12	20 22	2 44	24 41	0 41	21 11	0 29	24 12	0 31	24 28	1 42	24 27	0 28	16 17	1 52	29 28	7 4	18 2	17 42	18 31		n.a.
S 7	22 11	5 49	3 29	20 45	2 27	24 42	0 44	21 19	0 30	24 13	0 31	24 28	1 42	24 27	0 28	16 17	1 52	29 28	7 4	18 1	17 42	18 32		n.a.
M 8	22 1	9 53	2 37	21 9	2 8	24 42	0 46	21 28	0 30	24 14	0 31	24 29	1 42	24 28	0 28	16 16	1 52	29 27	7 4	18 1	17 41	18 33		n.a.
T 9	21 51	13 30	1 40	21 31	1 49	24 42	0 48	21 36	0 31	24 15	0 31	24 30	1 42	24 28	0 28	16 15	1 52	29 27	7 4	18 1	17 40	18 34		n.a.
W10	21 40	16 31	0 38	21 53	1 30	24 41	0 50	21 44	0 32	24 16	0 31	24 31	1 42	24 28	0 28	16 15	1 52	29 27	7 4	18 1	17 39	18 35		n.a.
T 11	21 29	18 51	0s25	22 14	1 11	24 40	0 52	21 52	0 33	24 17	0 32	24 31	1 42	24 28	0 29	16 14	1 52	29 27	7 4	18 1	17 38	18 36		n.a.
F 12	21 17	20 23	1 27	22 34	0 52	24 37	0 54	22 0	0 34	24 18	0 32	24 32	1 42	24 28	0 29	16 13	1 52	29 27	7 4	18 1	17 37	18 37		n.a.
S 13	21 6	21 1	2 26	22 52	0 33	24 34	0 56	22 7	0 34	24 19	0 32	24 33	1 42	24 28	0 29	16 12	1 52	29 26	7 4	18 0	17 36	18 37		n.a.
S 14	20 53	20 41	3 18	23 9	0 16	24 30	0 58	22 15	0 35	24 20	0 32	24 33	1 42	24 28	0 29	16 12	1 52	29 26	7 4	17 58	17 35	18 38		n.a.
M15	20 41	19 21	4 3	23 23	0n 1	24 25	1 0	22 22	0 36	24 20	0 32	24 34	1 42	24 28	0 29	16 11	1 52	29 26	7 4	17 55	17 34	18 39		n.a.
T 16	20 28	17 4	4 36	23 36	0 17	24 19	1 1	22 29	0 37	24 21	0 32	24 35	1 43	24 28	0 29	16 10	1 52	29 26	7 3	17 52	17 33	18 40		n.a.
W17	20 14	13 55	4 56	23 46	0 32	24 13	1 3	22 36	0 38	24 22	0 32	24 35	1 43	24 28	0 29	16 10	1 52	29 26	7 3	17 49	17 33	18 41		n.a.
T 18	20 1	10 2	5 1	23 54	0 45	24 6	1 5	22 43	0 39	24 23	0 33	24 36	1 43	24 28	0 29	16 9	1 52	29 25	7 3	17 45	17 32	18 42		n.a.
F 19	19 47	5 37	4 50	24 0	0 57	23 58	1 6	22 50	0 39	24 23	0 33	24 36	1 43	24 28	0 29	16 8	1 52	29 25	7 3	17 42	17 31	18 42		n.a.
S 20	19 32	0 52	4 22	24 3	1 8	23 49	1 8	22 56	0 40	24 24	0 33	24 37	1 43	24 28	0 29	16 7	1 52	29 25	7 3	17 39	17 30	18 43		n.a.
S 21	19 17	4s 0	3 40	24 3	1 18	23 40	1 9	23 3	0 41	24 25	0 33	24 38	1 43	24 28	0 29	16 7	1 52	29 25	7 3	17 38	17 29	18 44		n.a.
M22	19 2	8 42	2 44	24 1	1 26	23 30	1 11	23 9	0 42	24 25	0 33	24 38	1 43	24 28	0 29	16 6	1 52	29 25	7 3	17 36	17 28	18 45		n.a.
T 23	18 47	13 0	1 38	23 56	1 34	23 19	1 12	23 15	0 43	24 26	0 33	24 39	1 43	24 28	0 29	16 5	1 52	29 24	7 3	17 36	17 27	18 46		n.a.
W24	18 31	16 36	0 25	23 48	1 40	23 8	1 14	23 21	0 44	24 27	0 34	24 39	1 43	24 28	0 29	16 4	1 52	29 24	7 3	17 36	17 26	18 46		n.a.
T 25	18 15	19 15	0n50	23 38	1 45	22 55	1 15	23 27	0 45	24 27	0 34	24 40	1 43	24 28	0 29	16 4	1 52	29 24	7 3	17 36	17 25	18 47		n.a.
F 26	17 58	20 42	2 2	23 25	1 49	22 42	1 16	23 32	0 45	24 28	0 34	24 40	1 43	24 28	0 29	16 3	1 52	29 24	7 3	17 36	17 24	18 48		n.a.
S 27	17 42	20 49	3 6	23 11	1 53	22 29	1 17	23 38	0 46	24 28	0 34	24 41	1 43	24 28	0 29	16 2	1 52	29 24	7 2	17 34	17 23	18 49		n.a.
S 28	17 25	19 36	3 59	22 53	1 55	22 14	1 18	23 43	0 47	24 29	0 34	24 41	1 43	24 28	0 29	16 1	1 52	29 23	7 2	17 32	17 22	18 50		n.a.
M29	17 7	17 10	4 37	22 34	1 57	21 59	1 19	23 48	0 48	24 29	0 34	24 42	1 43	24 28	0 29	16 1	1 52	29 23	7 2	17 30	17 22	18 50		n.a.
T 30	16 49	13 45	4 57	22 13	1 57	21 44	1 20	23 53	0 49	24 30	0 35	24 42	1 43	24 28	0 29	16 0	1 52	29 23	7 2	17 26	17 21	18 51		n.a.
W31	16n31	9s39	4n59	21n49	1n58	21n27	1n21	23n58	0n50	24n31	0n35	24s43	1s43	24n28	0n29	15n59	1n52	29s23	7s 2	17s23	17s20	18n52		n.a.

Julian Day Number = 750070.5, Delta T = 17h58m53s
Ecliptic obliquity = 23°59'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'50, Lahiri = -40°34'50 Julian Calendar 1 Aug. 2660 BCE == Greg. Calendar 10 July 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

SEPTEMBER 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 14 8	16♌36'27	5♓56	4♌46	3♌22	15♊48	26♊16	15°R52	0♋23	22♌51	9°R50	17°R 4	17♏ 3	25♉44	n.a.	T 1
F 2	21 18 4	17°36'28	19° 5	6°27	4°37	16°22	26°26	15♂48	0°26	22°53	9♐50	16♏53	17° 0	25°50	n.a.	F 2
S 3	21 22 1	18°36'30	1♈53	8° 9	5°52	16°56	26°36	15°45	0°29	22°55	9°49	16°45	16°57	25°57	n.a.	S 3
S 4	21 25 57	19°36'35	14°20	9°51	7° 8	17°31	26°47	15°41	0°32	22°58	9°49	16°39	16°54	26° 4	n.a.	S 4
M 5	21 29 54	20°36'43	26°31	11°33	8°23	18° 5	26°57	15°38	0°34	23° 0	9°49	16°36	16°51	26°10	n.a.	M 5
T 6	21 33 50	21°36'52	8♉28	13°15	9°39	18°39	27° 7	15°34	0°37	23° 2	9°48	16°34	16°47	26°17	n.a.	T 6
W 7	21 37 47	22°37'04	20°18	14°56	10°54	19°13	27°17	15°31	0°40	23° 4	9°48	16°34	16°44	26°24	n.a.	W 7
T 8	21 41 43	23°37'18	2♊ 5	16°38	12°10	19°47	27°27	15°28	0°42	23° 7	9°48	16°34	16°41	26°30	n.a.	T 8
F 9	21 45 40	24°37'35	13°57	18°19	13°25	20°21	27°37	15°25	0°45	23° 9	9°48	16°33	16°38	26°37	n.a.	F 9
S 10	21 49 37	25°37'54	25°56	20° 0	14°41	20°54	27°46	15°22	0°48	23°11	9°48	16°29	16°35	26°44	n.a.	S 10
S 11	21 53 33	26°38'15	8♋10	21°40	15°56	21°28	27°56	15°19	0°50	23°13	9°48	16°23	16°32	26°50	n.a.	S 11
M12	21 57 30	27°38'38	20°40	23°20	17°12	22° 2	28° 5	15°16	0°53	23°16	9°47	16°14	16°28	26°57	n.a.	M12
T 13	22 1 26	28°39'03	3♌30	25° 0	18°27	22°35	28°15	15°13	0°55	23°18	9°47	16° 3	16°25	27° 3	n.a.	T 13
W14	22 5 23	29°39'30	16°39	26°39	19°43	23° 9	28°24	15°10	0°57	23°20	9°47	15°51	16°22	27°10	n.a.	W14
T 15	22 9 19	0♍39'59	0♍ 8	28°18	20°59	23°42	28°33	15° 8	1° 0	23°22	9°D47	15°38	16°19	27°17	n.a.	T 15
F 16	22 13 16	1°40'30	13°52	29°56	22°14	24°15	28°42	15° 5	1° 2	23°25	9°47	15°26	16°16	27°23	n.a.	F 16
S 17	22 17 12	2°41'02	27°49	1♍34	23°30	24°48	28°51	15° 3	1° 4	23°27	9°47	15°16	16°13	27°30	n.a.	S 17
S 18	22 21 9	3°41'37	11♎53	3°12	24°46	25°21	29° 0	15° 0	1° 7	23°29	9°48	15°10	16° 9	27°37	n.a.	S 18
M19	22 25 5	4°42'13	26° 2	4°49	26° 1	25°54	29° 8	14°58	1° 9	23°31	9°48	15° 6	16° 6	27°43	n.a.	M19
T 20	22 29 2	5°42'50	10♏12	6°26	27°17	26°27	29°17	14°56	1°11	23°33	9°48	15°D 4	16° 3	27°50	n.a.	T 20
W21	22 32 59	6°43'29	24°20	8° 2	28°33	26°59	29°25	14°54	1°13	23°36	9°48	15° 5	16° 0	27°57	n.a.	W21
T 22	22 36 55	7°44'09	8♐26	9°38	29°48	27°32	29°33	14°52	1°15	23°38	9°48	15°R 5	15°57	28° 3	n.a.	T 22
F 23	22 40 52	8°44'51	22°29	11°14	1♍ 4	28° 4	29°41	14°50	1°17	23°40	9°48	15° 4	15°53	28°10	n.a.	F 23
S 24	22 44 48	9°45'34	6♑28	12°49	2°20	28°37	29°49	14°49	1°19	23°42	9°49	15° 1	15°50	28°17	n.a.	S 24
S 25	22 48 45	10°46'19	20°21	14°24	3°35	29° 9	29°57	14°47	1°21	23°44	9°49	14°56	15°47	28°23	n.a.	S 25
M26	22 52 41	11°47'04	4♒ 8	15°59	4°51	29°41	0♋ 5	14°46	1°23	23°47	9°49	14°48	15°44	28°30	n.a.	M26
T 27	22 56 38	12°47'51	17°45	17°33	6° 7	0♋13	0°13	14°44	1°24	23°49	9°50	14°38	15°41	28°37	n.a.	T 27
W28	23 0 34	13°48'40	1♓ 9	19° 8	7°22	0°45	0°20	14°43	1°26	23°51	9°50	14°27	15°38	28°43	n.a.	W28
T 29	23 4 31	14°49'30	14°20	20°42	8°38	1°16	0°28	14°42	1°28	23°53	9°50	14°16	15°34	28°50	n.a.	T 29
F 30	23 8 28	15♍50'21	27♓14	22♍15	9♍54	1♋48	0♋35	14♑41	1♋29	23♌55	9♐51	14♏ 6	15♏31	28♉57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n13	5s 9	4n45	21n24	1n57	21n10	1n22	24n 3	0n51	24n31	0n35	24s43	1s43	24n28	0n29	15n58	1n52	29s23	7s 2	17s19	17s19	18n53		n.a.
F 2	15 54	0 31	4 15	20 57	1 56	20 53	1 23	24 8	0 52	24 31	0 35	24 44	1 43	24 28	0 29	15 58	1 52	29 23	7 2	17 16	17 18	18 53		n.a.
S 3	15 36	4n 1	3 33	20 29	1 54	20 35	1 23	24 12	0 53	24 32	0 35	24 44	1 43	24 28	0 29	15 57	1 52	29 22	7 2	17 13	17 17	18 54		n.a.
S 4	15 16	8 15	2 42	19 59	1 52	20 16	1 24	24 16	0 53	24 32	0 36	24 44	1 43	24 28	0 29	15 56	1 52	29 22	7 2	17 12	17 16	18 55		n.a.
M 5	14 57	12 4	1 44	19 28	1 49	19 56	1 24	24 21	0 54	24 33	0 36	24 45	1 43	24 28	0 29	15 55	1 52	29 22	7 1	17 11	17 15	18 56		n.a.
T 6	14 37	15 19	0 43	18 55	1 46	19 36	1 25	24 25	0 55	24 33	0 36	24 45	1 42	24 28	0 29	15 55	1 52	29 22	7 1	17 10	17 14	18 56		n.a.
W 7	14 17	17 55	0s20	18 21	1 43	19 16	1 25	24 28	0 56	24 34	0 36	24 45	1 42	24 28	0 29	15 54	1 52	29 22	7 1	17 10	17 13	18 57		n.a.
T 8	13 57	19 44	1 21	17 47	1 39	18 54	1 26	24 32	0 57	24 34	0 36	24 46	1 42	24 28	0 29	15 53	1 52	29 22	7 1	17 10	17 12	18 58		n.a.
F 9	13 37	20 41	2 20	17 11	1 35	18 33	1 26	24 36	0 58	24 34	0 36	24 46	1 42	24 28	0 29	15 52	1 52	29 22	7 1	17 10	17 11	18 59		n.a.
S 10	13 16	20 43	3 13	16 34	1 30	18 10	1 26	24 39	0 59	24 35	0 37	24 46	1 42	24 28	0 29	15 52	1 52	29 21	7 1	17 9	17 10	18 59		n.a.
S 11	12 55	19 47	3 58	15 57	1 25	17 48	1 26	24 42	1 0	24 35	0 37	24 47	1 42	24 28	0 29	15 51	1 52	29 21	7 1	17 7	17 10	19 0		n.a.
M12	12 34	17 52	4 32	15 19	1 21	17 24	1 26	24 45	1 1	24 35	0 37	24 47	1 42	24 28	0 29	15 50	1 52	29 21	7 1	17 4	17 9	19 1		n.a.
T 13	12 13	15 3	4 54	14 40	1 15	17 0	1 26	24 48	1 2	24 36	0 37	24 47	1 42	24 28	0 29	15 49	1 52	29 21	7 0	17 1	17 8	19 1		n.a.
W14	11 51	11 25	5 1	14 0	1 10	16 36	1 26	24 51	1 3	24 36	0 37	24 48	1 42	24 28	0 29	15 49	1 52	29 21	7 0	16 57	17 7	19 2		n.a.
T 15	11 29	7 8	4 52	13 20	1 4	16 11	1 26	24 54	1 4	24 36	0 38	24 48	1 42	24 28	0 29	15 48	1 52	29 21	7 0	16 54	17 6	19 3		n.a.
F 16	11 7	2 25	4 26	12 40	0 59	15 46	1 26	24 57	1 5	24 37	0 38	24 48	1 42	24 28	0 29	15 47	1 52	29 21	7 0	16 50	17 5	19 4		n.a.
S 17	10 45	2s30	3 43	11 59	0 53	15 20	1 26	24 59	1 6	24 37	0 38	24 48	1 42	24 29	0 29	15 46	1 52	29 21	7 0	16 47	17 4	19 4		n.a.
S 18	10 23	7 21	2 47	11 17	0 47	14 54	1 25	25 1	1 7	24 37	0 38	24 48	1 42	24 29	0 30	15 46	1 52	29 20	7 0	16 45	17 3	19 5		n.a.
M19	10 0	11 49	1 39	10 36	0 41	14 28	1 25	25 3	1 8	24 38	0 38	24 49	1 42	24 29	0 30	15 45	1 52	29 20	7 0	16 44	17 2	19 6		n.a.
T 20	9 38	15 37	0 26	9 54	0 35	14 1	1 25	25 5	1 9	24 38	0 39	24 49	1 42	24 29	0 30	15 44	1 52	29 20	7 0	16 44	17 1	19 6		n.a.
W21	9 15	18 30	0n49	9 11	0 28	13 34	1 24	25 7	1 10	24 38	0 39	24 49	1 42	24 29	0 30	15 43	1 52	29 20	6 59	16 44	17 0	19 7		n.a.
T 22	8 52	20 13	2 1	8 28	0 22	13 6	1 24	25 9	1 11	24 38	0 39	24 49	1 42	24 29	0 30	15 43	1 52	29 20	6 59	16 44	16 59	19 8		n.a.
F 23	8 28	20 41	3 5	7 46	0 16	12 38	1 23	25 11	1 12	24 39	0 39	24 49	1 41	24 29	0 30	15 42	1 52	29 20	6 59	16 44	16 58	19 8		n.a.
S 24	8 5	19 52	3 58	7 2	0 9	12 9	1 22	25 12	1 13	24 39	0 40	24 49	1 41	24 29	0 30	15 41	1 52	29 20	6 59	16 43	16 57	19 9		n.a.
S 25	7 42	17 51	4 37	6 19	0 3	11 41	1 21	25 13	1 14	24 39	0 40	24 49	1 41	24 29	0 30	15 41	1 52	29 20	6 59	16 41	16 56	19 10		n.a.
M26	7 18	14 50	4 59	5 36	0s 4	11 12	1 21	25 15	1 15	24 39	0 40	24 50	1 41	24 29	0 30	15 40	1 52	29 20	6 59	16 39	16 56	19 10		n.a.
T 27	6 54	11 3	5 3	4 52	0 10	10 42	1 20	25 16	1 17	24 40	0 40	24 50	1 41	24 29	0 30	15 39	1 52	29 20	6 59	16 36	16 55	19 11		n.a.
W28	6 30	6 47	4 51	4 9	0 16	10 13	1 19	25 17	1 18	24 40	0 40	24 50	1 41	24 29	0 30	15 38	1 52	29 20	6 59	16 32	16 54	19 12		n.a.
T 29	6 7	2 16	4 24	3 25	0 23	9 43	1 18	25 18	1 19	24 40	0 41	24 50	1 41	24 29	0 30	15 38	1 53	29 19	6 59	16 29	16 53	19 12		n.a.
F 30	5n42	2n16	3n43	2n42	0s29	9n13	1n17	25n18	1n20	24n40	0n41	24s50	1s41	24n29	0n30	15n37	1n53	29s19	6s58	16s26	16s52	19n13		n.a.

Julian Day Number = 750101.5, Delta T = 17h58m51s
Ecliptic obliquity = 23°59'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'46, Lahiri = -40°34'45 Julian Calendar 1 Sept. 2660 BCE == Greg. Calendar 10 Aug. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

OCTOBER 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 12 24	16♍51'13	9♈51	23♍49	11♍10	2♋19	0♋42	14°R40	1♋31	23♎57	9♐51	13°R59	15♏28	29♉ 3	n.a.	S 1
S 2	23 16 21	17°52'08	22°13	25°22	12°25	2°51	0°49	14♑39	1°33	23°59	9°52	13♏54	15°25	29°10	n.a.	S 2
M 3	23 20 17	18°53'04	4♉20	26°55	13°41	3°22	0°55	14°38	1°34	24° 1	9°52	13°51	15°22	29°16	n.a.	M 3
T 4	23 24 14	19°54'01	16°16	28°28	14°57	3°53	1° 2	14°37	1°35	24° 4	9°53	13°D50	15°18	29°23	n.a.	T 4
W 5	23 28 10	20°55'00	28° 6	0♎ 1	16°12	4°24	1° 9	14°37	1°37	24° 6	9°53	13°51	15°15	29°30	n.a.	W 5
T 6	23 32 7	21°56'00	9♊53	1°34	17°28	4°55	1°15	14°36	1°38	24° 8	9°54	13°53	15°12	29°36	n.a.	T 6
F 7	23 36 3	22°57'02	21°44	3° 6	18°44	5°25	1°21	14°36	1°39	24°10	9°54	13°R53	15° 9	29°43	n.a.	F 7
S 8	23 40 0	23°58'06	3♋43	4°39	20° 0	5°56	1°27	14°36	1°41	24°12	9°55	13°53	15° 6	29°50	n.a.	S 8
S 9	23 43 57	24°59'11	15°56	6°11	21°15	6°26	1°33	14°D36	1°42	24°14	9°56	13°50	15° 3	29°56	n.a.	S 9
M10	23 47 53	26° 0'17	28°27	7°43	22°31	6°56	1°39	14°36	1°43	24°16	9°56	13°46	14°59	0♊ 3	n.a.	M10
T 11	23 51 50	27° 1'25	11♌21	9°15	23°47	7°27	1°44	14°36	1°44	24°18	9°57	13°39	14°56	0°10	n.a.	T 11
W12	23 55 46	28° 2'34	24°39	10°46	25° 3	7°56	1°49	14°36	1°45	24°20	9°58	13°32	14°53	0°16	n.a.	W12
T 13	23 59 43	29° 3'44	8♍20	12°18	26°18	8°26	1°55	14°37	1°46	24°22	9°59	13°24	14°50	0°23	n.a.	T 13
F 14	0 3 39	0♎ 4'55	22°23	13°49	27°34	8°56	2° 0	14°37	1°47	24°24	9°59	13°16	14°47	0°30	n.a.	F 14
S 15	0 7 36	1° 6'07	6♎44	15°20	28°50	9°25	2° 5	14°38	1°48	24°25	10° 0	13°10	14°44	0°36	n.a.	S 15
S 16	0 11 32	2° 7'20	21°16	16°50	0♎ 5	9°54	2° 9	14°38	1°48	24°27	10° 1	13° 6	14°40	0°43	n.a.	S 16
M17	0 15 29	3° 8'33	5♏52	18°20	1°21	10°23	2°14	14°39	1°49	24°29	10° 2	13° 4	14°37	0°50	n.a.	M17
T 18	0 19 26	4° 9'48	20°27	19°50	2°37	10°52	2°18	14°40	1°50	24°31	10° 3	13°D 4	14°34	0°56	n.a.	T 18
W19	0 23 22	5°11'03	4♐56	21°19	3°53	11°21	2°22	14°41	1°50	24°33	10° 4	13° 5	14°31	1° 3	n.a.	W19
T 20	0 27 19	6°12'18	19°15	22°48	5° 8	11°49	2°26	14°42	1°51	24°35	10° 5	13° 7	14°28	1°10	n.a.	T 20
F 21	0 31 15	7°13'34	3♑21	24°15	6°24	12°18	2°30	14°43	1°51	24°36	10° 6	13°R 8	14°24	1°16	n.a.	F 21
S 22	0 35 12	8°14'51	17°14	25°42	7°40	12°46	2°34	14°45	1°52	24°38	10° 7	13° 7	14°21	1°23	n.a.	S 22
S 23	0 39 8	9°16'07	0♒53	27° 8	8°55	13°14	2°37	14°46	1°52	24°40	10° 8	13° 6	14°18	1°29	n.a.	S 23
M24	0 43 5	10°17'24	14°20	28°33	10°11	13°41	2°40	14°48	1°52	24°42	10° 9	13° 2	14°15	1°36	n.a.	M24
T 25	0 47 1	11°18'41	27°33	29°56	11°26	14° 9	2°44	14°49	1°53	24°43	10°10	12°57	14°12	1°43	n.a.	T 25
W26	0 50 58	12°19'59	10♓32	1♏18	12°42	14°36	2°47	14°51	1°53	24°45	10°11	12°52	14° 9	1°49	n.a.	W26
T 27	0 54 55	13°21'17	23°19	2°37	13°58	15° 3	2°49	14°53	1°53	24°47	10°12	12°47	14° 5	1°56	n.a.	T 27
F 28	0 58 51	14°22'35	5♈54	3°54	15°13	15°30	2°52	14°55	1°53	24°48	10°13	12°42	14° 2	2° 3	n.a.	F 28
S 29	1 2 48	15°23'53	18°16	5° 9	16°29	15°57	2°54	14°57	1°R53	24°50	10°14	12°39	13°59	2° 9	n.a.	S 29
S 30	1 6 44	16°25'12	0♉26	6°20	17°44	16°23	2°56	14°59	1°53	24°51	10°16	12°36	13°56	2°16	n.a.	S 30
M31	1 10 41	17♎26'31	12♉27	7♏28	19♎ 0	16♋49	2♋58	15♑ 2	1♋53	24♎53	10♐17	12°D36	13♏53	2♊23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n18	6n37	2n52	1n58	0s36	8n42	1n16	25n19	1n21	24n40	0n41	24s50	1s41	24n29	0n30	15n36	1n53	29s19	6s58	16s24	16s51	19n13		n.a.
S 2	4 54	10 35	1 54	1 15	0 42	8 12	1 15	25 20	1 22	24 40	0 41	24 50	1 41	24 29	0 30	15 36	1 53	29 19	6 58	16 22	16 50	19 14		n.a.
M 3	4 30	14 3	0 51	0 31	0 48	7 41	1 13	25 20	1 23	24 41	0 42	24 50	1 41	24 29	0 30	15 35	1 53	29 19	6 58	16 21	16 49	19 15		n.a.
T 4	4 5	16 52	0s13	0s12	0 54	7 10	1 12	25 20	1 24	24 41	0 42	24 50	1 41	24 29	0 30	15 34	1 53	29 19	6 58	16 21	16 48	19 15		n.a.
W 5	3 41	18 57	1 16	0 56	1 0	6 39	1 11	25 20	1 26	24 41	0 42	24 50	1 40	24 29	0 30	15 34	1 53	29 19	6 58	16 22	16 47	19 16		n.a.
T 6	3 16	20 12	2 16	1 39	1 6	6 7	1 9	25 20	1 27	24 41	0 42	24 50	1 40	24 29	0 30	15 33	1 53	29 19	6 58	16 22	16 46	19 17		n.a.
F 7	2 52	20 34	3 10	2 22	1 12	5 36	1 8	25 20	1 28	24 41	0 43	24 50	1 40	24 29	0 30	15 32	1 53	29 19	6 58	16 22	16 45	19 17		n.a.
S 8	2 27	20 0	3 56	3 4	1 18	5 4	1 6	25 20	1 29	24 42	0 43	24 50	1 40	24 29	0 30	15 32	1 53	29 19	6 57	16 22	16 44	19 18		n.a.
S 9	2 2	18 30	4 33	3 47	1 23	4 32	1 5	25 20	1 30	24 42	0 43	24 49	1 40	24 29	0 30	15 31	1 53	29 19	6 57	16 21	16 43	19 18		n.a.
M10	1 37	16 5	4 58	4 29	1 29	4 0	1 3	25 19	1 32	24 42	0 43	24 49	1 40	24 29	0 30	15 30	1 53	29 19	6 57	16 20	16 42	19 19		n.a.
T 11	1 13	12 50	5 8	5 11	1 34	3 28	1 2	25 19	1 33	24 42	0 43	24 49	1 40	24 29	0 30	15 30	1 53	29 19	6 57	16 18	16 41	19 20		n.a.
W12	0 48	8 51	5 3	5 52	1 39	2 56	1 0	25 18	1 34	24 42	0 44	24 49	1 40	24 29	0 30	15 29	1 53	29 19	6 57	16 16	16 40	19 20		n.a.
T 13	0 23	4 19	4 40	6 33	1 44	2 23	0 58	25 18	1 35	24 42	0 44	24 49	1 40	24 29	0 30	15 28	1 53	29 19	6 57	16 13	16 39	19 21		n.a.
F 14	0s 2	0s35	4 0	7 14	1 49	1 51	0 56	25 17	1 37	24 43	0 44	24 49	1 40	24 29	0 30	15 28	1 53	29 19	6 57	16 11	16 38	19 21		n.a.
S 15	0 27	5 32	3 4	7 54	1 53	1 19	0 55	25 16	1 38	24 43	0 44	24 49	1 39	24 29	0 30	15 27	1 53	29 19	6 57	16 9	16 37	19 22		n.a.
S 16	0 52	10 16	1 56	8 34	1 57	0 46	0 53	25 15	1 39	24 43	0 45	24 49	1 39	24 29	0 31	15 27	1 53	29 19	6 57	16 8	16 36	19 23		n.a.
M17	1 17	14 24	0 39	9 12	2 1	0 14	0 51	25 14	1 40	24 43	0 45	24 48	1 39	24 29	0 31	15 26	1 53	29 19	6 56	16 7	16 36	19 23		n.a.
T 18	1 41	17 38	0n40	9 51	2 5	0s19	0 49	25 13	1 42	24 43	0 45	24 48	1 39	24 29	0 31	15 25	1 53	29 19	6 56	16 7	16 35	19 24		n.a.
W19	2 6	19 42	1 56	10 28	2 8	0 51	0 47	25 12	1 43	24 43	0 46	24 48	1 39	24 29	0 31	15 25	1 53	29 19	6 56	16 7	16 34	19 24		n.a.
T 20	2 31	20 29	3 5	11 4	2 11	1 24	0 45	25 11	1 44	24 44	0 46	24 48	1 39	24 29	0 31	15 24	1 53	29 19	6 56	16 8	16 33	19 25		n.a.
F 21	2 56	19 56	4 0	11 40	2 13	1 56	0 43	25 10	1 46	24 44	0 46	24 47	1 39	24 29	0 31	15 24	1 53	29 19	6 56	16 8	16 32	19 25		n.a.
S 22	3 21	18 12	4 41	12 15	2 15	2 29	0 41	25 8	1 47	24 44	0 46	24 47	1 39	24 29	0 31	15 23	1 53	29 20	6 56	16 8	16 31	19 26		n.a.
S 23	3 45	15 27	5 5	12 48	2 16	3 1	0 39	25 7	1 48	24 44	0 47	24 47	1 39	24 29	0 31	15 23	1 53	29 20	6 56	16 8	16 30	19 26		n.a.
M24	4 10	11 56	5 12	13 20	2 17	3 33	0 37	25 5	1 50	24 44	0 47	24 47	1 39	24 29	0 31	15 22	1 54	29 20	6 56	16 6	16 29	19 27		n.a.
T 25	4 34	7 53	5 2	13 51	2 18	4 6	0 35	25 4	1 51	24 45	0 47	24 46	1 38	24 29	0 31	15 21	1 54	29 20	6 56	16 5	16 28	19 27		n.a.
W26	4 59	3 31	4 37	14 20	2 18	4 38	0 33	25 2	1 53	24 45	0 47	24 46	1 38	24 29	0 31	15 21	1 54	29 20	6 56	16 3	16 27	19 28		n.a.
T 27	5 23	0n55	3 58	14 47	2 17	5 10	0 30	25 0	1 54	24 45	0 48	24 46	1 38	24 29	0 31	15 20	1 54	29 20	6 55	16 2	16 26	19 29		n.a.
F 28	5 48	5 16	3 8	15 13	2 15	5 42	0 28	24 59	1 56	24 45	0 48	24 45	1 38	24 29	0 31	15 20	1 54	29 20	6 55	16 0	16 25	19 29		n.a.
S 29	6 12	9 19	2 10	15 37	2 13	6 13	0 26	24 57	1 57	24 45	0 48	24 45	1 38	24 29	0 31	15 19	1 54	29 20	6 55	15 59	16 24	19 30		n.a.
S 30	6 36	12 55	1 6	15 58	2 9	6 45	0 24	24 55	1 58	24 46	0 48	24 45	1 38	24 30	0 31	15 19	1 54	29 20	6 55	15 59	16 23	19 30		n.a.
M31	7s 0	15n56	0n 1	16s17	2s 5	7s17	0n21	24n53	2n 0	24n46	0n49	24s44	1s38	24n30	0n31	15n18	1n54	29s20	6s55	15s58	16s22	19n31		n.a.

Julian Day Number = 750131.5, Delta T = 17h58m48s
Ecliptic obliquity = 23°59'17, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'42, Lahiri = -40°34'41 Julian Calendar 1 Oct. 2660 BCE == Greg. Calendar 9 Sept. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

NOVEMBER 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 14 37	18♎27'50	24♉20	8♏31	20♎15	17♋15	3♋ 0	15♑ 4	1°R53	24♘55	10♐18	12♏36	13♏49	2♊29	n.a.	T 1
W 2	1 18 34	19°29'10	6♊ 9	9°29	21°31	17°41	3° 2	15° 7	1♋53	24°56	10°19	12°38	13°46	2°36	n.a.	W 2
T 3	1 22 31	20°30'31	17°56	10°22	22°47	18° 6	3° 3	15° 9	1°53	24°57	10°21	12°40	13°43	2°43	n.a.	T 3
F 4	1 26 27	21°31'52	29°46	11° 8	24° 2	18°32	3° 4	15°12	1°52	24°59	10°22	12°41	13°40	2°49	n.a.	F 4
S 5	1 30 24	22°33'13	11♋44	11°46	25°18	18°56	3° 5	15°15	1°52	25° 0	10°23	12°42	13°37	2°56	n.a.	S 5
S 6	1 34 20	23°34'34	23°55	12°17	26°33	19°21	3° 6	15°18	1°51	25° 2	10°24	12°R43	13°34	3° 3	n.a.	S 6
M 7	1 38 17	24°35'56	6♌22	12°38	27°49	19°46	3° 7	15°21	1°51	25° 3	10°26	12°42	13°30	3° 9	n.a.	M 7
T 8	1 42 13	25°37'18	19°11	12°49	29° 4	20°10	3° 7	15°24	1°50	25° 4	10°27	12°41	13°27	3°16	n.a.	T 8
W 9	1 46 10	26°38'40	2♍26	12°R49	0♏19	20°34	3° 8	15°27	1°50	25° 6	10°29	12°39	13°24	3°23	n.a.	W 9
T 10	1 50 6	27°40'02	16° 6	12°38	1°35	20°57	3°R 8	15°31	1°49	25° 7	10°30	12°37	13°21	3°29	n.a.	T 10
F 11	1 54 3	28°41'24	0♎14	12°15	2°50	21°20	3° 7	15°34	1°49	25° 8	10°31	12°35	13°18	3°36	n.a.	F 11
S 12	1 58 0	29°42'46	14°45	11°40	4° 6	21°43	3° 7	15°37	1°48	25° 9	10°33	12°33	13°15	3°43	n.a.	S 12
S 13	2 1 56	0♏44'09	29°34	10°54	5°21	22° 6	3° 7	15°41	1°47	25°11	10°34	12°33	13°11	3°49	n.a.	S 13
M14	2 5 53	1°45'30	14♏33	9°58	6°37	22°28	3° 6	15°45	1°46	25°12	10°36	12°D32	13° 8	3°56	n.a.	M14
T 15	2 9 49	2°46'52	29°34	8°52	7°52	22°50	3° 5	15°49	1°45	25°13	10°37	12°33	13° 5	4° 2	n.a.	T 15
W16	2 13 46	3°48'13	14♐29	7°39	9° 7	23°12	3° 4	15°53	1°44	25°14	10°39	12°33	13° 2	4° 9	n.a.	W16
T 17	2 17 42	4°49'33	29°10	6°21	10°23	23°33	3° 2	15°57	1°43	25°15	10°40	12°34	12°59	4°16	n.a.	T 17
F 18	2 21 39	5°50'53	13♑33	5° 1	11°38	23°54	3° 1	16° 1	1°42	25°16	10°42	12°35	12°55	4°22	n.a.	F 18
S 19	2 25 36	6°52'12	27°35	3°42	12°53	24°15	2°59	16° 5	1°41	25°17	10°43	12°35	12°52	4°29	n.a.	S 19
S 20	2 29 32	7°53'30	11♒14	2°25	14° 9	24°35	2°57	16° 9	1°40	25°18	10°45	12°R35	12°49	4°36	n.a.	S 20
M21	2 33 29	8°54'47	24°33	1°13	15°24	24°55	2°55	16°14	1°39	25°19	10°47	12°35	12°46	4°42	n.a.	M21
T 22	2 37 25	9°56'03	7♓32	0° 7	16°39	25°14	2°53	16°18	1°37	25°20	10°48	12°35	12°43	4°49	n.a.	T 22
W23	2 41 22	10°57'18	20°15	29♎10	17°55	25°33	2°50	16°22	1°36	25°21	10°50	12°34	12°40	4°56	n.a.	W23
T 24	2 45 18	11°58'32	2♈43	28°22	19°10	25°52	2°48	16°27	1°35	25°22	10°51	12°34	12°36	5° 2	n.a.	T 24
F 25	2 49 15	12°59'46	15° 0	27°44	20°25	26°10	2°45	16°32	1°33	25°22	10°53	12°D34	12°33	5° 9	n.a.	F 25
S 26	2 53 12	14° 0'58	27° 6	27°15	21°40	26°28	2°42	16°37	1°32	25°23	10°55	12°34	12°30	5°16	n.a.	S 26
S 27	2 57 8	15° 2'10	9♉ 5	26°55	22°56	26°46	2°39	16°41	1°30	25°24	10°56	12°R34	12°27	5°22	n.a.	S 27
M28	3 1 5	16° 3'21	20°59	26°45	24°11	27° 3	2°35	16°46	1°29	25°25	10°58	12°34	12°24	5°29	n.a.	M28
T 29	3 5 1	17° 4'31	2♊49	26°D44	25°26	27°19	2°32	16°51	1°27	25°25	11° 0	12°34	12°21	5°36	n.a.	T 29
W30	3 8 58	18♏ 5'40	14♊37	26♎50	26♏41	27♋36	2♋28	16♑57	1♋26	25♘26	11♐ 1	12♏34	12♏17	5♊42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s24	18n15	1s 4	16s33	2s 0	7s48	0n19	24n51	2n 1	24n46	0n49	24s44	1s38	24n30	0n31	15n18	1n54	29s20	6s55	15s58	16s21	19n31		n.a.
W 2	7 48	19 45	2 6	16 46	1 54	8 19	0 17	24 49	2 3	24 46	0 49	24 43	1 38	24 30	0 31	15 18	1 54	29 21	6 55	15 59	16 20	19 32		n.a.
T 3	8 11	20 23	3 3	16 56	1 46	8 50	0 15	24 47	2 4	24 47	0 50	24 43	1 37	24 30	0 31	15 17	1 54	29 21	6 55	15 59	16 19	19 32		n.a.
F 4	8 35	20 7	3 52	17 3	1 37	9 21	0 12	24 45	2 6	24 47	0 50	24 43	1 37	24 30	0 31	15 17	1 54	29 21	6 55	16 0	16 18	19 33		n.a.
S 5	8 58	18 57	4 32	17 6	1 27	9 51	0 10	24 43	2 8	24 47	0 50	24 42	1 37	24 30	0 31	15 16	1 54	29 21	6 55	16 0	16 17	19 33		n.a.
S 6	9 21	16 54	5 0	17 4	1 16	10 21	0 8	24 41	2 9	24 47	0 50	24 42	1 37	24 30	0 31	15 16	1 54	29 21	6 55	16 1	16 16	19 34		n.a.
M 7	9 45	14 2	5 15	16 59	1 3	10 51	0 5	24 39	2 11	24 48	0 51	24 41	1 37	24 30	0 31	15 15	1 54	29 21	6 55	16 0	16 15	19 34		n.a.
T 8	10 8	10 26	5 15	16 49	0 49	11 21	0 3	24 37	2 12	24 48	0 51	24 41	1 37	24 30	0 31	15 15	1 54	29 21	6 54	16 0	16 14	19 35		n.a.
W 9	10 30	6 13	4 58	16 34	0 33	11 50	0 0	24 35	2 14	24 48	0 51	24 40	1 37	24 30	0 31	15 15	1 54	29 21	6 54	15 59	16 13	19 35		n.a.
T 10	10 53	1 33	4 24	16 14	0 16	12 19	0s 2	24 33	2 16	24 48	0 51	24 40	1 37	24 30	0 31	15 14	1 55	29 22	6 54	15 59	16 12	19 35		n.a.
F 11	11 15	3s21	3 34	15 50	0n 2	12 48	0 4	24 31	2 17	24 49	0 52	24 39	1 37	24 30	0 31	15 14	1 55	29 22	6 54	15 58	16 11	19 36		n.a.
S 12	11 37	8 13	2 28	15 21	0 21	13 17	0 7	24 29	2 19	24 49	0 52	24 39	1 37	24 30	0 32	15 13	1 55	29 22	6 54	15 58	16 10	19 36		n.a.
S 13	11 59	12 41	1 11	14 47	0 41	13 45	0 9	24 26	2 21	24 49	0 52	24 38	1 37	24 30	0 32	15 13	1 55	29 22	6 54	15 57	16 9	19 37		n.a.
M14	12 21	16 24	0n11	14 10	1 1	14 13	0 11	24 24	2 22	24 50	0 53	24 38	1 36	24 30	0 32	15 13	1 55	29 22	6 54	15 57	16 8	19 37		n.a.
T 15	12 43	19 0	1 33	13 30	1 21	14 40	0 14	24 22	2 24	24 50	0 53	24 37	1 36	24 30	0 32	15 12	1 55	29 22	6 54	15 57	16 7	19 38		n.a.
W16	13 4	20 16	2 48	12 48	1 41	15 7	0 16	24 20	2 26	24 50	0 53	24 37	1 36	24 30	0 32	15 12	1 55	29 23	6 54	15 58	16 6	19 38		n.a.
T 17	13 25	20 8	3 51	12 4	1 59	15 34	0 18	24 18	2 28	24 50	0 53	24 36	1 36	24 30	0 32	15 12	1 55	29 23	6 54	15 58	16 5	19 39		n.a.
F 18	13 46	18 40	4 38	11 21	2 16	16 0	0 21	24 16	2 30	24 51	0 54	24 35	1 36	24 30	0 32	15 12	1 55	29 23	6 54	15 58	16 4	19 39		n.a.
S 19	14 7	16 6	5 7	10 40	2 32	16 26	0 23	24 14	2 31	24 51	0 54	24 35	1 36	24 30	0 32	15 11	1 55	29 23	6 54	15 58	16 3	19 39		n.a.
S 20	14 27	12 43	5 18	10 1	2 45	16 51	0 25	24 12	2 33	24 51	0 54	24 34	1 36	24 30	0 32	15 11	1 55	29 23	6 54	15 58	16 2	19 40		n.a.
M21	14 48	8 45	5 11	9 25	2 56	17 16	0 27	24 11	2 35	24 52	0 54	24 34	1 36	24 30	0 32	15 11	1 55	29 24	6 54	15 58	16 1	19 40		n.a.
T 22	15 8	4 29	4 49	8 54	3 4	17 40	0 30	24 9	2 37	24 52	0 55	24 33	1 36	24 31	0 32	15 10	1 55	29 24	6 54	15 58	16 0	19 41		n.a.
W23	15 27	0 6	4 12	8 28	3 11	18 4	0 32	24 7	2 39	24 52	0 55	24 32	1 36	24 31	0 32	15 10	1 55	29 24	6 54	15 58	15 59	19 41		n.a.
T 24	15 47	4n13	3 24	8 7	3 15	18 28	0 34	24 5	2 41	24 53	0 55	24 32	1 36	24 31	0 32	15 10	1 55	29 24	6 54	15 58	15 58	19 42		n.a.
F 25	16 6	8 18	2 28	7 51	3 17	18 51	0 36	24 4	2 43	24 53	0 56	24 31	1 35	24 31	0 32	15 10	1 56	29 25	6 54	15 58	15 57	19 42		n.a.
S 26	16 24	12 0	1 25	7 40	3 17	19 13	0 39	24 2	2 45	24 53	0 56	24 30	1 35	24 31	0 32	15 10	1 56	29 25	6 54	15 58	15 57	19 42		n.a.
S 27	16 43	15 10	0 19	7 34	3 16	19 35	0 41	24 0	2 47	24 54	0 56	24 30	1 35	24 31	0 32	15 9	1 56	29 25	6 54	15 58	15 56	19 43		n.a.
M28	17 1	17 40	0s47	7 33	3 13	19 56	0 43	23 59	2 49	24 54	0 56	24 29	1 35	24 31	0 32	15 9	1 56	29 25	6 54	15 58	15 55	19 43		n.a.
T 29	17 19	19 24	1 50	7 36	3 10	20 17	0 45	23 57	2 51	24 54	0 57	24 28	1 35	24 31	0 32	15 9	1 56	29 25	6 54	15 58	15 54	19 44		n.a.
W30	17s37	20n17	2s49	7s43	3n 5	20s37	0s47	23n56	2n53	24n55	0n57	24s27	1s35	24n31	0n32	15n 9	1n56	29s26	6s54	15s58	15s53	19n44		n.a.

Julian Day Number = 750162.5, Delta T = 17h58m46s
Ecliptic obliquity = 23°59'17, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'38, Lahiri = -40°34'37 Julian Calendar 1 Nov. 2660 BCE == Greg. Calendar 10 Oct. 2660 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2660 BCE
geocentric

DECEMBER 2660 BCE (-2659) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 12 54	19♏ 6'48	26♊26	27♎ 5	27♏56	27♋51	2°R24	17♑ 2	1°R24	25♘27	11♐ 3	12°R33	12♏14	5♊49	n.a.	T 1
F 2	3 16 51	20° 7'55	8♋19	27°26	29°11	28° 7	2♋20	17° 7	1♋22	25°27	11° 5	12♏32	12°11	5°56	n.a.	F 2
S 3	3 20 48	21° 9'02	20°19	27°53	0♐26	28°21	2°16	17°12	1°20	25°28	11° 6	12°31	12° 8	6° 2	n.a.	S 3
S 4	3 24 44	22°10'08	2♘29	28°26	1°41	28°36	2°11	17°18	1°19	25°28	11° 8	12°30	12° 5	6° 9	n.a.	S 4
M 5	3 28 41	23°11'12	14°54	29° 4	2°57	28°49	2° 7	17°23	1°17	25°29	11°10	12°29	12° 1	6°16	n.a.	M 5
T 6	3 32 37	24°12'16	27°37	29°48	4°12	29° 3	2° 2	17°29	1°15	25°29	11°12	12°D29	11°58	6°22	n.a.	T 6
W 7	3 36 34	25°13'19	10♍42	0♏35	5°27	29°15	1°57	17°34	1°13	25°30	11°13	12°29	11°55	6°29	n.a.	W 7
T 8	3 40 30	26°14'21	24°13	1°26	6°42	29°28	1°52	17°40	1°11	25°30	11°15	12°30	11°52	6°36	n.a.	T 8
F 9	3 44 27	27°15'23	8♎11	2°21	7°57	29°39	1°46	17°46	1° 9	25°30	11°17	12°31	11°49	6°42	n.a.	F 9
S 10	3 48 23	28°16'23	22°35	3°19	9°12	29°50	1°41	17°52	1° 7	25°31	11°19	12°33	11°46	6°49	n.a.	S 10
S 11	3 52 20	29°17'22	7♏23	4°19	10°27	0♌ 1	1°35	17°58	1° 5	25°31	11°21	12°R33	11°42	6°56	n.a.	S 11
M12	3 56 17	0♐18'19	22°28	5°23	11°42	0°11	1°30	18° 4	1° 3	25°31	11°22	12°33	11°39	7° 2	n.a.	M12
T 13	4 0 13	1°19'16	7♐42	6°29	12°57	0°20	1°24	18°10	1° 1	25°31	11°24	12°32	11°36	7° 9	n.a.	T 13
W14	4 4 10	2°20'11	22°55	7°37	14°12	0°29	1°18	18°16	0°58	25°32	11°26	12°30	11°33	7°16	n.a.	W14
T 15	4 8 6	3°21'04	7♑57	8°47	15°27	0°37	1°12	18°22	0°56	25°32	11°28	12°27	11°30	7°22	n.a.	T 15
F 16	4 12 3	4°21'56	22°40	9°58	16°41	0°44	1° 5	18°28	0°54	25°32	11°30	12°24	11°26	7°29	n.a.	F 16
S 17	4 15 59	5°22'46	6♒58	11°12	17°56	0°51	0°59	18°34	0°52	25°32	11°31	12°21	11°23	7°36	n.a.	S 17
S 18	4 19 56	6°23'34	20°48	12°27	19°11	0°57	0°53	18°41	0°49	25°R32	11°33	12°19	11°20	7°42	n.a.	S 18
M19	4 23 53	7°24'20	4♓11	13°44	20°26	1° 3	0°46	18°47	0°47	25°32	11°35	12°D19	11°17	7°49	n.a.	M19
T 20	4 27 49	8°25'05	17° 9	15° 2	21°41	1° 8	0°39	18°53	0°45	25°32	11°37	12°19	11°14	7°56	n.a.	T 20
W21	4 31 46	9°25'47	29°45	16°22	22°56	1°12	0°32	19° 0	0°42	25°32	11°39	12°20	11°11	8° 2	n.a.	W21
T 22	4 35 42	10°26'27	12♈ 4	17°43	24°10	1°16	0°25	19° 6	0°40	25°32	11°40	12°22	11° 7	8° 9	n.a.	T 22
F 23	4 39 39	11°27'06	24° 9	19° 5	25°25	1°18	0°18	19°13	0°38	25°31	11°42	12°24	11° 4	8°16	n.a.	F 23
S 24	4 43 35	12°27'43	6♉ 6	20°28	26°40	1°21	0°11	19°20	0°35	25°31	11°44	12°25	11° 1	8°22	n.a.	S 24
S 25	4 47 32	13°28'17	17°57	21°52	27°55	1°22	0° 4	19°26	0°33	25°31	11°46	12°R25	10°58	8°29	n.a.	S 25
M26	4 51 28	14°28'50	29°45	23°17	29° 9	1°R23	29♊57	19°33	0°30	25°31	11°48	12°23	10°55	8°36	n.a.	M26
T 27	4 55 25	15°29'21	11♊34	24°44	0♑24	1°23	29°49	19°40	0°28	25°31	11°50	12°20	10°52	8°42	n.a.	T 27
W28	4 59 22	16°29'51	23°24	26°11	1°39	1°22	29°42	19°47	0°25	25°30	11°51	12°15	10°48	8°49	n.a.	W28
T 29	5 3 18	17°30'18	5♋18	27°40	2°53	1°20	29°34	19°54	0°23	25°30	11°53	12° 9	10°45	8°56	n.a.	T 29
F 30	5 7 15	18°30'44	17°18	29° 9	4° 8	1°18	29°27	20° 1	0°20	25°30	11°55	12° 2	10°42	9° 2	n.a.	F 30
S 31	5 11 11	19♐31'08	29♋25	0♐40	5♑22	1♘15	29♊19	20♑ 8	0♋18	25♘29	11♐57	11♏55	10♏39	9♊ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s54	20n16	3s41	7s53	2n59	20s57	0s49	23n55	2n55	24n55	0n57	24s27	1s35	24n31	0n32	15n 9	1n56	29s26	6s54	15s57	15s52	19n44			n.a.
F 2	18 11	19 21	4 23	8 7	2 52	21 16	0 51	23 54	2 57	24 55	0 57	24 26	1 35	24 31	0 32	15 9	1 56	29 26	6 54	15 57	15 51	19 45			n.a.
S 3	18 27	17 34	4 54	8 24	2 45	21 34	0 53	23 53	2 59	24 56	0 58	24 25	1 35	24 31	0 32	15 8	1 56	29 26	6 54	15 57	15 50	19 45			n.a.
S 4	18 44	14 59	5 13	8 43	2 38	21 52	0 55	23 52	3 1	24 56	0 58	24 24	1 35	24 31	0 32	15 8	1 56	29 27	6 54	15 56	15 49	19 45			n.a.
M 5	19 0	11 41	5 17	9 4	2 30	22 9	0 57	23 51	3 3	24 56	0 58	24 24	1 35	24 31	0 32	15 8	1 56	29 27	6 54	15 56	15 48	19 46			n.a.
T 6	19 15	7 47	5 7	9 27	2 22	22 26	0 59	23 50	3 5	24 57	0 59	24 23	1 35	24 31	0 32	15 8	1 56	29 27	6 54	15 56	15 47	19 46			n.a.
W 7	19 30	3 25	4 40	9 52	2 13	22 41	1 0	23 50	3 7	24 57	0 59	24 22	1 35	24 31	0 32	15 8	1 56	29 28	6 54	15 56	15 46	19 47			n.a.
T 8	19 45	1s16	3 57	10 18	2 5	22 57	1 2	23 49	3 10	24 57	0 59	24 21	1 35	24 31	0 32	15 8	1 56	29 28	6 54	15 57	15 45	19 47			n.a.
F 9	20 0	6 3	2 59	10 45	1 56	23 11	1 4	23 49	3 12	24 58	0 59	24 20	1 35	24 31	0 32	15 8	1 57	29 28	6 54	15 57	15 44	19 47			n.a.
S 10	20 14	10 39	1 49	11 14	1 47	23 25	1 6	23 48	3 14	24 58	1 0	24 19	1 34	24 31	0 32	15 8	1 57	29 28	6 54	15 57	15 43	19 48			n.a.
S 11	20 27	14 44	0 29	11 43	1 38	23 38	1 7	23 48	3 16	24 58	1 0	24 19	1 34	24 31	0 32	15 8	1 57	29 29	6 54	15 58	15 42	19 48			n.a.
M12	20 41	17 56	0n55	12 13	1 29	23 50	1 9	23 48	3 19	24 59	1 0	24 18	1 34	24 31	0 32	15 8	1 57	29 29	6 54	15 57	15 41	19 48			n.a.
T 13	20 54	19 53	2 15	12 44	1 20	24 2	1 10	23 48	3 21	24 59	1 0	24 17	1 34	24 32	0 33	15 8	1 57	29 29	6 54	15 57	15 40	19 49			n.a.
W14	21 6	20 23	3 25	13 15	1 11	24 13	1 12	23 49	3 23	24 59	1 1	24 16	1 34	24 32	0 33	15 8	1 57	29 30	6 54	15 56	15 39	19 49			n.a.
T 15	21 18	19 25	4 20	13 46	1 2	24 23	1 13	23 49	3 25	25 0	1 1	24 15	1 34	24 32	0 33	15 8	1 57	29 30	6 54	15 56	15 38	19 49			n.a.
F 16	21 30	17 9	4 57	14 18	0 54	24 33	1 15	23 50	3 28	25 0	1 1	24 14	1 34	24 32	0 33	15 8	1 57	29 30	6 54	15 55	15 37	19 50			n.a.
S 17	21 41	13 54	5 14	14 49	0 45	24 41	1 16	23 50	3 30	25 0	1 1	24 13	1 34	24 32	0 33	15 8	1 57	29 31	6 54	15 54	15 36	19 50			n.a.
S 18	21 52	9 58	5 12	15 21	0 36	24 49	1 17	23 51	3 32	25 1	1 1	24 12	1 34	24 32	0 33	15 8	1 57	29 31	6 54	15 53	15 35	19 50			n.a.
M19	22 3	5 40	4 53	15 53	0 28	24 56	1 18	23 52	3 35	25 1	1 2	24 11	1 34	24 32	0 33	15 8	1 57	29 31	6 54	15 53	15 34	19 50			n.a.
T 20	22 13	1 14	4 19	16 24	0 20	25 3	1 20	23 53	3 37	25 1	1 2	24 10	1 34	24 32	0 33	15 8	1 57	29 31	6 54	15 53	15 33	19 51			n.a.
W21	22 22	3n 9	3 34	16 56	0 11	25 8	1 21	23 55	3 40	25 1	1 2	24 9	1 34	24 32	0 33	15 8	1 57	29 32	6 54	15 53	15 32	19 51			n.a.
T 22	22 31	7 18	2 39	17 27	0 3	25 13	1 22	23 56	3 42	25 2	1 2	24 8	1 34	24 32	0 33	15 8	1 57	29 32	6 54	15 54	15 30	19 51			n.a.
F 23	22 40	11 6	1 39	17 58	0s 5	25 17	1 23	23 58	3 44	25 2	1 3	24 7	1 34	24 32	0 33	15 9	1 58	29 32	6 54	15 54	15 29	19 52			n.a.
S 24	22 48	14 24	0 35	18 28	0 12	25 20	1 24	24 0	3 47	25 2	1 3	24 6	1 34	24 32	0 33	15 9	1 58	29 33	6 54	15 55	15 28	19 52			n.a.
S 25	22 56	17 5	0s30	18 58	0 20	25 23	1 25	24 2	3 49	25 2	1 3	24 5	1 34	24 32	0 33	15 9	1 58	29 33	6 54	15 55	15 27	19 52			n.a.
M26	23 4	19 2	1 34	19 27	0 27	25 25	1 26	24 4	3 52	25 2	1 3	24 4	1 34	24 32	0 33	15 9	1 58	29 33	6 55	15 54	15 26	19 53			n.a.
T 27	23 11	20 10	2 33	19 56	0 34	25 26	1 26	24 6	3 54	25 3	1 3	24 3	1 34	24 32	0 33	15 9	1 58	29 34	6 55	15 53	15 25	19 53			n.a.
W28	23 17	20 24	3 25	20 24	0 41	25 26	1 27	24 9	3 56	25 3	1 3	24 2	1 34	24 32	0 33	15 9	1 58	29 34	6 55	15 52	15 24	19 53			n.a.
T 29	23 23	19 44	4 9	20 52	0 48	25 25	1 28	24 11	3 59	25 3	1 4	24 1	1 34	24 32	0 33	15 10	1 58	29 34	6 55	15 50	15 23	19 53			n.a.
F 30	23 29	18 10	4 42	21 19	0 54	25 23	1 28	24 14	4 1	25 3	1 4	24 0	1 34	24 32	0 33	15 10	1 58	29 35	6 55	15 48	15 22	19 54			n.a.
S 31	23s34	15n48	5s 3	21s45	1s 0	25s21	1s29	24n17	4n 3	25n 3	1n 4	23s59	1s34	24n32	0n33	15n10	1n58	29s35	6s55	15s46	15s21	19n54			n.a.

Julian Day Number = 750192.5, Delta T = 17h58m43s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'34, Lahiri = -40°34'33 Julian Calendar 1 Dec. 2660 BCE == Greg. Calendar 9 Nov. 2660 BCE

The year -2659 astronomical counting style corresponds to year 2660 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

JANUARY 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 15 8	20♐31'30	11♌41	2♐11	6♑37	1°R11	29°R11	20♑15	0°R15	25°R29	11♐59	11°R49	10♏36	9♊16	n.a.	S 1
M 2	5 19 4	21°31'50	24°10	3°44	7°51	1♌ 6	29♊ 4	20°22	0♋13	25♌28	12° 0	11♏44	10°32	9°22	n.a.	M 2
T 3	5 23 1	22°32'09	6♍53	5°17	9° 6	1° 1	28°56	20°29	0°10	25°28	12° 2	11°41	10°29	9°29	n.a.	T 3
W 4	5 26 57	23°32'25	19°53	6°52	10°20	0°55	28°48	20°36	0° 7	25°27	12° 4	11°D39	10°26	9°36	n.a.	W 4
T 5	5 30 54	24°32'41	3♎15	8°27	11°35	0°48	28°40	20°43	0° 5	25°27	12° 6	11°40	10°23	9°42	n.a.	T 5
F 6	5 34 51	25°32'54	16°59	10° 4	12°49	0°40	28°32	20°50	0° 2	25°26	12° 8	11°41	10°20	9°49	n.a.	F 6
S 7	5 38 47	26°33'06	1♏ 8	11°41	14° 4	0°32	28°25	20°57	29♊59	25°25	12° 9	11°42	10°17	9°56	n.a.	S 7
S 8	5 42 44	27°33'16	15°41	13°20	15°18	0°22	28°17	21° 5	29°57	25°25	12°11	11°R42	10°13	10° 2	n.a.	S 8
M 9	5 46 40	28°33'24	0♐34	14°59	16°32	0°12	28° 9	21°12	29°54	25°24	12°13	11°41	10°10	10° 9	n.a.	M 9
T 10	5 50 37	29°33'31	15°42	16°40	17°47	0° 1	28° 1	21°19	29°52	25°23	12°15	11°37	10° 7	10°16	n.a.	T 10
W11	5 54 33	0♑33'35	0♑54	18°21	19° 1	29♋50	27°53	21°27	29°49	25°23	12°16	11°32	10° 4	10°22	n.a.	W11
T 12	5 58 30	1°33'38	16° 2	20° 4	20°15	29°37	27°45	21°34	29°46	25°22	12°18	11°24	10° 1	10°29	n.a.	T 12
F 13	6 2 26	2°33'38	0♒55	21°47	21°30	29°24	27°37	21°41	29°44	25°21	12°20	11°16	9°58	10°36	n.a.	F 13
S 14	6 6 23	3°33'35	15°24	23°32	22°44	29°10	27°30	21°49	29°41	25°20	12°22	11° 8	9°54	10°42	n.a.	S 14
S 15	6 10 20	4°33'31	29°25	25°18	23°58	28°56	27°22	21°56	29°39	25°19	12°23	11° 1	9°51	10°49	n.a.	S 15
M16	6 14 16	5°33'24	12♓57	27° 5	25°12	28°40	27°14	22° 4	29°36	25°18	12°25	10°57	9°48	10°56	n.a.	M16
T 17	6 18 13	6°33'14	26° 0	28°53	26°26	28°24	27° 6	22°11	29°33	25°18	12°27	10°54	9°45	11° 2	n.a.	T 17
W18	6 22 9	7°33'02	8♈38	0♑42	27°40	28° 8	26°59	22°19	29°31	25°17	12°28	10°D54	9°42	11° 9	n.a.	W18
T 19	6 26 6	8°32'47	20°56	2°33	28°54	27°50	26°51	22°26	29°28	25°16	12°30	10°54	9°38	11°16	n.a.	T 19
F 20	6 30 2	9°32'31	2♉59	4°24	0♒ 9	27°32	26°44	22°34	29°26	25°15	12°32	10°55	9°35	11°22	n.a.	F 20
S 21	6 33 59	10°32'11	14°52	6°17	1°23	27°14	26°36	22°41	29°23	25°14	12°33	10°R55	9°32	11°29	n.a.	S 21
S 22	6 37 55	11°31'49	26°40	8°10	2°36	26°55	26°29	22°49	29°21	25°13	12°35	10°54	9°29	11°36	n.a.	S 22
M23	6 41 52	12°31'25	8♊27	10° 5	3°50	26°35	26°21	22°57	29°18	25°12	12°37	10°50	9°26	11°42	n.a.	M23
T 24	6 45 48	13°30'59	20°16	12° 1	5° 4	26°15	26°14	23° 4	29°15	25°10	12°38	10°44	9°23	11°49	n.a.	T 24
W25	6 49 45	14°30'30	2♋11	13°58	6°18	25°55	26° 7	23°12	29°13	25° 9	12°40	10°35	9°19	11°56	n.a.	W25
T 26	6 53 42	15°29'59	14°13	15°56	7°32	25°34	26° 0	23°19	29°10	25° 8	12°41	10°24	9°16	12° 2	n.a.	T 26
F 27	6 57 38	16°29'26	26°24	17°54	8°46	25°12	25°53	23°27	29° 8	25° 7	12°43	10°12	9°13	12° 9	n.a.	F 27
S 28	7 1 35	17°28'50	8♌44	19°54	9°59	24°51	25°46	23°35	29° 6	25° 6	12°45	9°59	9°10	12°16	n.a.	S 28
S 29	7 5 31	18°28'12	21°13	21°54	11°13	24°29	25°39	23°42	29° 3	25° 5	12°46	9°48	9° 7	12°22	n.a.	S 29
M30	7 9 28	19°27'32	3♍54	23°54	12°27	24° 6	25°32	23°50	29° 1	25° 3	12°48	9°38	9° 4	12°29	n.a.	M30
T 31	7 13 24	20♑26'50	16♍47	25♑55	13♒40	23♋44	25♊26	23♑58	28♊58	25♌ 2	12♐49	9♏31	9♏ 0	12♊36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s38	12n42	5s11	22s10	1s 6	25s18	1s29	24n21	4n 6	25n 3	1n 4	23s58	1s34	24n32	0n33	15n10	1n58	29s35	6s55	15s44	15s20	19n54			n.a.
M 2	23 43	9 1	5 3	22 34	1 12	25 14	1 30	24 24	4 8	25 3	1 4	23 57	1 34	24 32	0 33	15 10	1 58	29 36	6 55	15 42	15 19	19 54			n.a.
T 3	23 46	4 51	4 41	22 57	1 18	25 10	1 30	24 27	4 11	25 4	1 5	23 56	1 34	24 32	0 33	15 11	1 58	29 36	6 55	15 41	15 18	19 55			n.a.
W 4	23 49	0 22	4 4	23 19	1 23	25 4	1 30	24 31	4 13	25 4	1 5	23 55	1 34	24 32	0 33	15 11	1 58	29 37	6 55	15 41	15 17	19 55			n.a.
T 5	23 52	4s16	3 13	23 40	1 28	24 58	1 30	24 35	4 15	25 4	1 5	23 54	1 34	24 32	0 33	15 11	1 58	29 37	6 55	15 41	15 16	19 55			n.a.
F 6	23 55	8 49	2 10	23 59	1 32	24 51	1 30	24 39	4 17	25 4	1 5	23 52	1 34	24 32	0 33	15 11	1 59	29 37	6 56	15 41	15 15	19 55			n.a.
S 7	23 56	13 1	0 57	24 18	1 36	24 44	1 31	24 43	4 20	25 4	1 5	23 51	1 34	24 32	0 33	15 12	1 59	29 38	6 56	15 41	15 14	19 56			n.a.
S 8	23 58	16 34	0n22	24 35	1 40	24 35	1 31	24 47	4 22	25 4	1 5	23 50	1 34	24 32	0 33	15 12	1 59	29 38	6 56	15 42	15 13	19 56			n.a.
M 9	23 59	19 6	1 40	24 50	1 44	24 26	1 30	24 52	4 24	25 4	1 5	23 49	1 34	24 32	0 33	15 12	1 59	29 38	6 56	15 41	15 12	19 56			n.a.
T 10	23 59	20 20	2 53	25 5	1 47	24 16	1 30	24 56	4 26	25 4	1 6	23 48	1 34	24 32	0 33	15 13	1 59	29 39	6 56	15 40	15 11	19 56			n.a.
W11	23 59	20 5	3 54	25 17	1 50	24 5	1 30	25 1	4 28	25 4	1 6	23 47	1 34	24 32	0 33	15 13	1 59	29 39	6 56	15 38	15 10	19 56			n.a.
T 12	23 59	18 24	4 38	25 29	1 53	23 54	1 30	25 5	4 30	25 4	1 6	23 45	1 34	24 32	0 33	15 13	1 59	29 39	6 56	15 36	15 9	19 57			n.a.
F 13	23 58	15 30	5 2	25 38	1 55	23 42	1 29	25 10	4 32	25 4	1 6	23 44	1 34	24 32	0 33	15 14	1 59	29 40	6 56	15 33	15 8	19 57			n.a.
S 14	23 56	11 43	5 6	25 46	1 56	23 29	1 29	25 15	4 34	25 4	1 6	23 43	1 34	24 32	0 33	15 14	1 59	29 40	6 57	15 31	15 7	19 57			n.a.
S 15	23 54	7 24	4 52	25 52	1 58	23 16	1 29	25 20	4 36	25 4	1 6	23 42	1 34	24 32	0 33	15 14	1 59	29 41	6 57	15 29	15 6	19 57			n.a.
M16	23 52	2 51	4 21	25 56	1 59	23 1	1 28	25 25	4 38	25 4	1 6	23 41	1 34	24 32	0 33	15 15	1 59	29 41	6 57	15 27	15 5	19 57			n.a.
T 17	23 49	1n41	3 37	25 58	1 59	22 47	1 27	25 30	4 39	25 4	1 6	23 39	1 34	24 32	0 33	15 15	1 59	29 41	6 57	15 26	15 4	19 58			n.a.
W18	23 46	6 1	2 45	25 58	1 59	22 31	1 27	25 35	4 41	25 3	1 6	23 38	1 34	24 32	0 33	15 15	1 59	29 42	6 57	15 26	15 3	19 58			n.a.
T 19	23 42	9 58	1 45	25 56	1 58	22 15	1 26	25 41	4 43	25 3	1 6	23 37	1 34	24 32	0 33	15 16	1 59	29 42	6 57	15 26	15 2	19 58			n.a.
F 20	23 38	13 27	0 43	25 52	1 57	21 58	1 25	25 46	4 44	25 3	1 7	23 36	1 34	24 32	0 33	15 16	1 59	29 42	6 57	15 27	15 1	19 58			n.a.
S 21	23 33	16 20	0s21	25 46	1 56	21 41	1 24	25 51	4 45	25 3	1 7	23 34	1 34	24 32	0 33	15 17	1 59	29 43	6 58	15 27	15 0	19 58			n.a.
S 22	23 28	18 30	1 23	25 37	1 54	21 23	1 23	25 56	4 47	25 3	1 7	23 33	1 34	24 32	0 33	15 17	2 0	29 43	6 58	15 26	14 59	19 59			n.a.
M23	23 23	19 53	2 22	25 26	1 51	21 4	1 22	26 1	4 48	25 3	1 7	23 32	1 34	24 32	0 33	15 17	2 0	29 44	6 58	15 25	14 58	19 59			n.a.
T 24	23 17	20 24	3 14	25 13	1 48	20 45	1 21	26 6	4 49	25 3	1 7	23 30	1 34	24 32	0 33	15 18	2 0	29 44	6 58	15 23	14 57	19 59			n.a.
W25	23 11	20 0	3 58	24 57	1 44	20 25	1 20	26 11	4 50	25 3	1 7	23 29	1 34	24 32	0 33	15 18	2 0	29 44	6 58	15 20	14 56	19 59			n.a.
T 26	23 4	18 42	4 32	24 39	1 39	20 4	1 19	26 16	4 51	25 2	1 7	23 28	1 34	24 32	0 33	15 19	2 0	29 45	6 58	15 17	14 55	19 59			n.a.
F 27	22 57	16 33	4 54	24 19	1 34	19 43	1 17	26 21	4 52	25 2	1 7	23 27	1 34	24 32	0 33	15 19	2 0	29 45	6 58	15 13	14 54	19 59			n.a.
S 28	22 49	13 38	5 2	23 56	1 29	19 22	1 16	26 26	4 52	25 2	1 7	23 25	1 34	24 32	0 33	15 20	2 0	29 46	6 59	15 9	14 53	19 59			n.a.
S 29	22 41	10 5	4 56	23 31	1 22	19 0	1 15	26 31	4 53	25 2	1 7	23 24	1 34	24 32	0 33	15 20	2 0	29 46	6 59	15 5	14 52	20 0			n.a.
M30	22 32	6 2	4 36	23 3	1 15	18 37	1 13	26 36	4 53	25 2	1 7	23 23	1 34	24 32	0 33	15 21	2 0	29 46	6 59	15 2	14 51	20 0			n.a.
T 31	22s23	1n38	4s 1	22s33	1s 8	18s14	1s12	26n40	4n54	25n 1	1n 7	23s21	1s34	24n32	0n33	15n21	2n 0	29s47	6s59	15s 0	14s50	20n 0			n.a.

Julian Day Number = 750223.5, Delta T = 17h58m41s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'29, Lahiri = -40°34'29 Julian Calendar 1 Jan. 2659 BCE == Greg. Calendar 10 Dec. 2660 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

FEBRUARY 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 17 21	21♉26'06	29♍53	27♉56	14♒54	23°R21	25°R19	24♉ 5	28°R56	25°R 1	12♐51	9°R27	8♏57	12♊42	n.a.	W 1
T 2	7 21 17	22°25'20	13♎14	29°57	16° 8	22♋58	25♊13	24°13	28♊54	25♌ 0	12°52	9♏25	8°54	12°49	n.a.	T 2
F 3	7 25 14	23°24'32	26°52	1♒58	17°21	22°35	25° 7	24°21	28°51	24°58	12°54	9°D25	8°51	12°56	n.a.	F 3
S 4	7 29 10	24°23'43	10♏49	3°58	18°35	22°12	25° 1	24°29	28°49	24°57	12°55	9°R25	8°48	13° 2	n.a.	S 4
S 5	7 33 7	25°22'51	25° 4	5°57	19°48	21°49	24°55	24°36	28°47	24°56	12°56	9°24	8°44	13° 9	n.a.	S 5
M 6	7 37 4	26°21'57	9♐38	7°54	21° 1	21°26	24°49	24°44	28°45	24°54	12°58	9°21	8°41	13°16	n.a.	M 6
T 7	7 41 0	27°21'02	24°25	9°50	22°15	21° 3	24°43	24°52	28°42	24°53	12°59	9°16	8°38	13°22	n.a.	T 7
W 8	7 44 57	28°20'04	9♑20	11°43	23°28	20°40	24°38	24°59	28°40	24°51	13° 1	9° 8	8°35	13°29	n.a.	W 8
T 9	7 48 53	29°19'05	24°15	13°34	24°41	20°17	24°32	25° 7	28°38	24°50	13° 2	8°57	8°32	13°36	n.a.	T 9
F 10	7 52 50	0♒18'03	9♒ 0	15°22	25°55	19°54	24°27	25°15	28°36	24°49	13° 3	8°46	8°29	13°42	n.a.	F 10
S 11	7 56 46	1°16'58	23°26	17° 7	27° 8	19°32	24°22	25°22	28°34	24°47	13° 5	8°34	8°25	13°49	n.a.	S 11
S 12	8 0 43	2°15'52	7♓28	18°48	28°21	19°10	24°17	25°30	28°32	24°46	13° 6	8°24	8°22	13°56	n.a.	S 12
M13	8 4 39	3°14'43	21° 3	20°25	29°34	18°49	24°12	25°38	28°30	24°44	13° 7	8°17	8°19	14° 2	n.a.	M13
T 14	8 8 36	4°13'31	4♈11	21°58	0♓47	18°27	24° 7	25°45	28°28	24°43	13° 9	8°12	8°16	14° 9	n.a.	T 14
W15	8 12 32	5°12'17	16°53	23°25	2° 0	18° 7	24° 3	25°53	28°26	24°41	13°10	8° 9	8°13	14°16	n.a.	W15
T 16	8 16 29	6°11'01	29°14	24°48	3°13	17°46	23°59	26° 1	28°24	24°40	13°11	8° 8	8°10	14°22	n.a.	T 16
F 17	8 20 26	7° 9'42	11♉19	26° 6	4°26	17°26	23°54	26° 8	28°22	24°38	13°12	8° 8	8° 6	14°29	n.a.	F 17
S 18	8 24 22	8° 8'21	23°13	27°18	5°39	17° 7	23°51	26°16	28°20	24°37	13°13	8° 8	8° 3	14°36	n.a.	S 18
S 19	8 28 19	9° 6'57	5♊ 2	28°24	6°52	16°48	23°47	26°23	28°18	24°35	13°15	8° 6	8° 0	14°42	n.a.	S 19
M20	8 32 15	10° 5'32	16°50	29°25	8° 4	16°30	23°43	26°31	28°17	24°33	13°16	8° 2	7°57	14°49	n.a.	M20
T 21	8 36 12	11° 4'03	28°43	0♓20	9°17	16°13	23°40	26°39	28°15	24°32	13°17	7°55	7°54	14°56	n.a.	T 21
W22	8 40 8	12° 2'33	10♋43	1° 9	10°30	15°56	23°36	26°46	28°13	24°30	13°18	7°45	7°50	15° 2	n.a.	W22
T 23	8 44 5	13° 1'00	22°54	1°51	11°42	15°40	23°33	26°54	28°12	24°29	13°19	7°34	7°47	15° 9	n.a.	T 23
F 24	8 48 1	13°59'25	5♌16	2°27	12°55	15°24	23°30	27° 1	28°10	24°27	13°20	7°20	7°44	15°16	n.a.	F 24
S 25	8 51 58	14°57'48	17°51	2°58	14° 7	15° 9	23°28	27° 9	28° 8	24°25	13°21	7° 7	7°41	15°22	n.a.	S 25
S 26	8 55 54	15°56'09	0♍39	3°21	15°20	14°55	23°25	27°16	28° 7	24°24	13°22	6°55	7°38	15°29	n.a.	S 26
M27	8 59 51	16°54'28	13°39	3°39	16°32	14°42	23°23	27°23	28° 6	24°22	13°23	6°44	7°35	15°36	n.a.	M27
T 28	9 3 47	17♒52'45	26♍50	3♓50	17♓44	14♋29	23♊20	27♉31	28♊ 4	24♌21	13♐24	6♏37	7♏31	15♊42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s14	2s54	3s14	22s 1	1s 0	17s51	1s10	26n44	4n54	25n 1	1n 7	23s20	1s34	24n32	0n33	15n21	2n 0	29s47	6s59	14s58	14s48	20n 0		n.a.
T 2	22 4	7 23	2 14	21 27	0 51	17 27	1 8	26 49	4 54	25 1	1 7	23 19	1 34	24 32	0 33	15 22	2 0	29 47	7 0	14 58	14 47	20 0		n.a.
F 3	21 54	11 37	1 6	20 51	0 41	17 3	1 7	26 53	4 54	25 1	1 7	23 17	1 35	24 32	0 33	15 22	2 0	29 48	7 0	14 57	14 46	20 0		n.a.
S 4	21 44	15 17	0n 7	20 13	0 31	16 38	1 5	26 56	4 54	25 1	1 7	23 16	1 35	24 32	0 33	15 23	2 0	29 48	7 0	14 57	14 45	20 0		n.a.
S 5	21 33	18 9	1 22	19 33	0 21	16 12	1 3	27 0	4 54	25 0	1 7	23 15	1 35	24 32	0 33	15 23	2 0	29 49	7 0	14 57	14 44	20 0		n.a.
M 6	21 22	19 53	2 33	18 52	0 10	15 47	1 1	27 4	4 53	25 0	1 7	23 13	1 35	24 32	0 33	15 24	2 0	29 49	7 0	14 56	14 43	20 1		n.a.
T 7	21 10	20 18	3 34	18 10	0n 2	15 20	0 59	27 7	4 53	25 0	1 7	23 12	1 35	24 32	0 33	15 24	2 0	29 49	7 1	14 55	14 42	20 1		n.a.
W 8	20 58	19 18	4 22	17 27	0 13	14 54	0 57	27 10	4 52	25 0	1 7	23 11	1 35	24 32	0 33	15 25	2 0	29 50	7 1	14 52	14 41	20 1		n.a.
T 9	20 46	16 59	4 51	16 43	0 26	14 27	0 55	27 13	4 52	24 59	1 7	23 9	1 35	24 32	0 33	15 26	2 0	29 50	7 1	14 49	14 40	20 1		n.a.
F 10	20 33	13 35	5 1	15 59	0 38	14 0	0 53	27 16	4 51	24 59	1 7	23 8	1 35	24 32	0 33	15 26	2 0	29 51	7 1	14 45	14 39	20 1		n.a.
S 11	20 20	9 27	4 51	15 15	0 51	13 32	0 51	27 18	4 50	24 59	1 7	23 6	1 35	24 32	0 33	15 27	2 0	29 51	7 1	14 41	14 38	20 1		n.a.
S 12	20 6	4 54	4 24	14 32	1 3	13 4	0 48	27 20	4 49	24 59	1 7	23 5	1 35	24 32	0 33	15 27	2 0	29 51	7 2	14 38	14 37	20 1		n.a.
M13	19 53	0 14	3 42	13 49	1 16	12 36	0 46	27 22	4 47	24 58	1 7	23 4	1 35	24 32	0 33	15 28	2 0	29 52	7 2	14 35	14 36	20 1		n.a.
T 14	19 38	4n17	2 49	13 7	1 28	12 7	0 44	27 24	4 46	24 58	1 7	23 2	1 35	24 32	0 33	15 28	2 1	29 52	7 2	14 34	14 35	20 1		n.a.
W15	19 24	8 28	1 50	12 26	1 41	11 39	0 41	27 26	4 45	24 58	1 7	23 1	1 35	24 32	0 33	15 29	2 1	29 52	7 2	14 33	14 34	20 1		n.a.
T 16	19 9	12 11	0 47	11 47	1 53	11 9	0 39	27 27	4 43	24 58	1 7	23 0	1 35	24 32	0 33	15 29	2 1	29 53	7 2	14 32	14 33	20 1		n.a.
F 17	18 54	15 18	0s17	11 9	2 5	10 40	0 36	27 28	4 42	24 58	1 7	22 58	1 36	24 32	0 33	15 30	2 1	29 53	7 3	14 32	14 32	20 2		n.a.
S 18	18 39	17 44	1 19	10 34	2 16	10 10	0 34	27 29	4 40	24 57	1 7	22 57	1 36	24 32	0 33	15 30	2 1	29 54	7 3	14 32	14 31	20 2		n.a.
S 19	18 23	19 23	2 17	10 0	2 27	9 40	0 31	27 30	4 38	24 57	1 7	22 55	1 36	24 32	0 33	15 31	2 1	29 54	7 3	14 32	14 30	20 2		n.a.
M20	18 7	20 11	3 10	9 30	2 37	9 10	0 29	27 31	4 36	24 57	1 7	22 54	1 36	24 32	0 33	15 32	2 1	29 54	7 3	14 30	14 29	20 2		n.a.
T 21	17 51	20 5	3 54	9 1	2 46	8 40	0 26	27 31	4 34	24 57	1 7	22 53	1 36	24 31	0 33	15 32	2 1	29 55	7 4	14 28	14 28	20 2		n.a.
W22	17 34	19 5	4 28	8 36	2 55	8 10	0 23	27 31	4 32	24 56	1 7	22 51	1 36	24 31	0 33	15 33	2 1	29 55	7 4	14 25	14 27	20 2		n.a.
T 23	17 17	17 13	4 51	8 13	3 3	7 39	0 21	27 31	4 30	24 56	1 7	22 50	1 36	24 31	0 33	15 33	2 1	29 55	7 4	14 21	14 25	20 2		n.a.
F 24	17 0	14 32	5 0	7 53	3 10	7 8	0 18	27 31	4 28	24 56	1 7	22 48	1 36	24 31	0 33	15 34	2 1	29 56	7 4	14 17	14 24	20 2		n.a.
S 25	16 43	11 9	4 55	7 37	3 16	6 37	0 15	27 30	4 26	24 56	1 7	22 47	1 36	24 31	0 33	15 34	2 1	29 56	7 4	14 12	14 23	20 2		n.a.
S 26	16 25	7 13	4 35	7 23	3 21	6 6	0 12	27 30	4 24	24 56	1 7	22 46	1 37	24 31	0 33	15 35	2 1	29 57	7 5	14 8	14 22	20 2		n.a.
M27	16 7	2 52	4 1	7 13	3 25	5 34	0 9	27 29	4 21	24 55	1 7	22 44	1 37	24 31	0 33	15 36	2 1	29 57	7 5	14 4	14 21	20 2		n.a.
T 28	15s49	1s40	3s13	7s 7	3n27	5s 3	0s 6	27n28	4n19	24n55	1n 6	22s43	1s37	24n31	0n33	15n36	2n 1	29s57	7s 5	14s 2	14s20	20n 2		n.a.

Julian Day Number = 750254.5, Delta T = 17h58m38s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'25, Lahiri = -40°34'25 Julian Calendar 1 Feb. 2659 BCE == Greg. Calendar 10 Jan. 2659 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

MARCH 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 7 44	18♒51'00	10♎12	3°R56	18♓57	14°R17	23°R18	27♉38	28°R 3	24°R19	13♐25	6°R32	7♏28	15♊49	n.a.	W 1
T 2	9 11 41	19°49'13	23°45	3♓55	20° 9	14♋ 6	23♊16	27°45	28♊ 1	24♌17	13°26	6♏30	7°25	15°56	n.a.	T 2
F 3	9 15 37	20°47'25	7♏28	3°49	21°21	13°56	23°15	27°53	28° 0	24°16	13°27	6°D29	7°22	16° 2	n.a.	F 3
S 4	9 19 34	21°45'35	21°23	3°37	22°33	13°46	23°13	28° 0	27°59	24°14	13°28	6°R29	7°19	16° 9	n.a.	S 4
S 5	9 23 30	22°43'44	5♐30	3°21	23°45	13°38	23°12	28° 7	27°58	24°13	13°28	6°29	7°15	16°16	n.a.	S 5
M 6	9 27 27	23°41'51	19°48	2°59	24°57	13°30	23°11	28°15	27°57	24°11	13°29	6°26	7°12	16°22	n.a.	M 6
T 7	9 31 23	24°39'56	4♑14	2°33	26° 9	13°22	23°10	28°22	27°55	24° 9	13°30	6°22	7° 9	16°29	n.a.	T 7
W 8	9 35 20	25°38'00	18°44	2° 4	27°21	13°16	23° 9	28°29	27°54	24° 8	13°31	6°14	7° 6	16°36	n.a.	W 8
T 9	9 39 16	26°36'02	3♒14	1°31	28°32	13°11	23° 9	28°36	27°53	24° 6	13°32	6° 5	7° 3	16°43	n.a.	T 9
F 10	9 43 13	27°34'02	17°36	0°56	29°44	13° 6	23° 8	28°43	27°53	24° 4	13°32	5°55	7° 0	16°49	n.a.	F 10
S 11	9 47 9	28°32'01	1♓45	0°18	0♈56	13° 2	23°D 8	28°50	27°52	24° 3	13°33	5°44	6°56	16°56	n.a.	S 11
S 12	9 51 6	29°29'57	15°35	29♒40	2° 7	12°59	23° 8	28°57	27°51	24° 1	13°34	5°35	6°53	17° 3	n.a.	S 12
M13	9 55 3	0♓27'52	29° 2	29° 1	3°19	12°57	23° 8	29° 4	27°50	23°59	13°34	5°28	6°50	17° 9	n.a.	M13
T 14	9 58 59	1°25'45	12♈ 6	28°22	4°30	12°55	23° 9	29°11	27°49	23°58	13°35	5°23	6°47	17°16	n.a.	T 14
W15	10 2 56	2°23'36	24°48	27°44	5°42	12°D54	23° 9	29°18	27°49	23°56	13°36	5°20	6°44	17°23	n.a.	W15
T 16	10 6 52	3°21'25	7♉10	27° 8	6°53	12°54	23°10	29°25	27°48	23°55	13°36	5°D20	6°41	17°29	n.a.	T 16
F 17	10 10 49	4°19'12	19°16	26°33	8° 4	12°55	23°11	29°32	27°47	23°53	13°37	5°20	6°37	17°36	n.a.	F 17
S 18	10 14 45	5°16'58	1♊12	26° 2	9°15	12°57	23°12	29°39	27°47	23°51	13°37	5°R21	6°34	17°43	n.a.	S 18
S 19	10 18 42	6°14'41	13° 3	25°33	10°26	12°59	23°13	29°45	27°46	23°50	13°38	5°21	6°31	17°49	n.a.	S 19
M20	10 22 38	7°12'23	24°53	25° 8	11°37	13° 2	23°15	29°52	27°46	23°48	13°38	5°19	6°28	17°56	n.a.	M20
T 21	10 26 35	8°10'03	6♋49	24°46	12°48	13° 6	23°17	29°59	27°46	23°47	13°39	5°15	6°25	18° 3	n.a.	T 21
W22	10 30 31	9° 7'41	18°54	24°29	13°59	13°11	23°18	0♒ 5	27°45	23°45	13°39	5° 9	6°21	18° 9	n.a.	W22
T 23	10 34 28	10° 5'17	1♌11	24°16	15°10	13°16	23°20	0°12	27°45	23°44	13°39	5° 1	6°18	18°16	n.a.	T 23
F 24	10 38 25	11° 2'52	13°44	24° 8	16°20	13°22	23°23	0°18	27°45	23°42	13°40	4°52	6°15	18°23	n.a.	F 24
S 25	10 42 21	12° 0'25	26°33	24°D 4	17°31	13°29	23°25	0°25	27°45	23°40	13°40	4°43	6°12	18°29	n.a.	S 25
S 26	10 46 18	12°57'56	9♍38	24° 5	18°41	13°36	23°27	0°31	27°44	23°39	13°40	4°34	6° 9	18°36	n.a.	S 26
M27	10 50 14	13°55'26	22°59	24°10	19°52	13°44	23°30	0°37	27°44	23°37	13°41	4°27	6° 6	18°43	n.a.	M27
T 28	10 54 11	14°52'55	6♎34	24°20	21° 2	13°53	23°33	0°44	27°D44	23°36	13°41	4°22	6° 2	18°49	n.a.	T 28
W29	10 58 7	15°50'22	20°19	24°35	22°12	14° 2	23°36	0°50	27°44	23°34	13°41	4°19	5°59	18°56	n.a.	W29
T 30	11 2 4	16°47'48	4♏13	24°54	23°23	14°12	23°39	0°56	27°45	23°33	13°41	4°D18	5°56	19° 3	n.a.	T 30
F 31	11 6 0	17♓45'14	18♏14	25♒17	24♈33	14♋23	23♊43	1♒ 2	27♊45	23♌31	13♐41	4♏19	5♏53	19♊ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s31	6s11	2s14	7s 4	3n29	4s31	0s 3	27n27	4n16	24n55	1n 6	22s41	1s37	24n31	0n33	15n37	2n 1	29s58	7s 5	14s 0	14s19	20n 2			n.a.
T 2	15 12	10 27	1 7	7 4	3 29	4 0	0 0	27 26	4 14	24 55	1 6	22 40	1 37	24 31	0 33	15 37	2 1	29 58	7 6	13 59	14 18	20 2			n.a.
F 3	14 53	14 14	0n 5	7 7	3 27	3 28	0n 3	27 24	4 11	24 55	1 6	22 39	1 37	24 31	0 33	15 38	2 1	29 58	7 6	13 59	14 17	20 2			n.a.
S 4	14 34	17 16	1 18	7 14	3 24	2 56	0 6	27 23	4 9	24 55	1 6	22 37	1 37	24 31	0 33	15 38	2 1	29 59	7 6	13 59	14 16	20 2			n.a.
S 5	14 15	19 18	2 28	7 24	3 20	2 24	0 9	27 21	4 6	24 55	1 6	22 36	1 37	24 31	0 33	15 39	2 1	29 59	7 6	13 59	14 15	20 2			n.a.
M 6	13 56	20 7	3 28	7 38	3 14	1 52	0 12	27 19	4 4	24 54	1 6	22 35	1 37	24 31	0 33	15 40	2 1	29 59	7 7	13 58	14 14	20 2			n.a.
T 7	13 36	19 39	4 17	7 54	3 7	1 21	0 15	27 17	4 1	24 54	1 6	22 33	1 38	24 31	0 33	15 40	2 1	30 0	7 7	13 57	14 13	20 2			n.a.
W 8	13 16	17 53	4 49	8 12	2 59	0 49	0 18	27 15	3 58	24 54	1 6	22 32	1 38	24 31	0 33	15 41	2 1	30 0	7 7	13 54	14 12	20 2			n.a.
T 9	12 56	14 59	5 2	8 33	2 49	0 17	0 21	27 13	3 55	24 54	1 6	22 30	1 38	24 31	0 33	15 41	2 1	30 1	7 7	13 51	14 11	20 2			n.a.
F 10	12 36	11 13	4 56	8 56	2 38	0n15	0 24	27 11	3 53	24 54	1 6	22 29	1 38	24 31	0 33	15 42	2 1	30 1	7 8	13 48	14 10	20 2			n.a.
S 11	12 15	6 52	4 32	9 21	2 26	0 47	0 27	27 9	3 50	24 54	1 6	22 28	1 38	24 31	0 33	15 42	2 1	30 1	7 8	13 44	14 9	20 2			n.a.
S 12	11 54	2 15	3 53	9 47	2 12	1 19	0 30	27 6	3 47	24 54	1 6	22 26	1 38	24 31	0 33	15 43	2 1	30 2	7 8	13 41	14 7	20 2			n.a.
M13	11 34	2n22	3 1	10 14	1 58	1 51	0 33	27 4	3 44	24 54	1 5	22 25	1 38	24 31	0 33	15 43	2 1	30 2	7 8	13 38	14 6	20 2			n.a.
T 14	11 13	6 44	2 1	10 42	1 43	2 23	0 36	27 1	3 42	24 54	1 5	22 24	1 39	24 31	0 33	15 44	2 1	30 2	7 9	13 37	14 5	20 2			n.a.
W15	10 52	10 41	0 56	11 10	1 28	2 55	0 40	26 59	3 39	24 54	1 5	22 22	1 39	24 31	0 33	15 45	2 1	30 3	7 9	13 36	14 4	20 2			n.a.
T 16	10 30	14 4	0s10	11 38	1 12	3 27	0 43	26 56	3 36	24 54	1 5	22 21	1 39	24 31	0 33	15 45	2 1	30 3	7 9	13 36	14 3	20 2			n.a.
F 17	10 9	16 46	1 14	12 5	0 55	3 58	0 46	26 53	3 33	24 53	1 5	22 20	1 39	24 31	0 33	15 46	2 1	30 3	7 9	13 36	14 2	20 2			n.a.
S 18	9 47	18 41	2 14	12 31	0 39	4 30	0 49	26 50	3 31	24 53	1 5	22 18	1 39	24 31	0 33	15 46	2 1	30 4	7 10	13 36	14 1	20 2			n.a.
S 19	9 26	19 47	3 8	12 57	0 22	5 1	0 52	26 47	3 28	24 53	1 5	22 17	1 39	24 31	0 33	15 47	2 1	30 4	7 10	13 36	14 0	20 2			n.a.
M20	9 4	20 0	3 53	13 21	0 6	5 32	0 55	26 44	3 25	24 53	1 5	22 16	1 40	24 31	0 32	15 47	2 1	30 4	7 10	13 36	13 59	20 2			n.a.
T 21	8 42	19 19	4 29	13 43	0s10	6 4	0 58	26 41	3 22	24 53	1 5	22 14	1 40	24 31	0 32	15 48	2 1	30 4	7 10	13 34	13 58	20 2			n.a.
W22	8 20	17 46	4 54	14 3	0 25	6 35	1 1	26 38	3 20	24 53	1 5	22 13	1 40	24 31	0 32	15 48	2 1	30 5	7 11	13 32	13 57	20 2			n.a.
T 23	7 58	15 24	5 5	14 22	0 40	7 5	1 4	26 34	3 17	24 53	1 5	22 12	1 40	24 31	0 32	15 49	2 1	30 5	7 11	13 30	13 56	20 1			n.a.
F 24	7 35	12 16	5 2	14 38	0 55	7 36	1 8	26 31	3 14	24 53	1 5	22 11	1 40	24 30	0 32	15 49	2 1	30 5	7 11	13 26	13 55	20 1			n.a.
S 25	7 13	8 30	4 44	14 53	1 9	8 7	1 11	26 28	3 11	24 54	1 4	22 9	1 40	24 30	0 32	15 50	2 1	30 6	7 12	13 23	13 54	20 1			n.a.
S 26	6 50	4 16	4 11	15 5	1 22	8 37	1 14	26 24	3 9	24 54	1 4	22 8	1 41	24 30	0 32	15 50	2 1	30 6	7 12	13 20	13 52	20 1			n.a.
M27	6 28	0s16	3 24	15 15	1 34	9 7	1 17	26 21	3 6	24 54	1 4	22 7	1 41	24 30	0 32	15 51	2 1	30 6	7 12	13 18	13 51	20 1			n.a.
T 28	6 5	4 51	2 24	15 22	1 46	9 37	1 20	26 17	3 3	24 54	1 4	22 6	1 41	24 30	0 32	15 51	2 1	30 7	7 12	13 16	13 50	20 1			n.a.
W29	5 42	9 16	1 15	15 27	1 56	10 7	1 23	26 13	3 1	24 54	1 4	22 4	1 41	24 30	0 32	15 52	2 1	30 7	7 13	13 15	13 49	20 1			n.a.
T 30	5 20	13 13	0 0	15 30	2 6	10 36	1 25	26 10	2 58	24 54	1 4	22 3	1 41	24 30	0 32	15 52	2 1	30 7	7 13	13 15	13 48	20 1			n.a.
F 31	4s57	16s27	1n15	15s30	2s15	11n 5	1n28	26n 6	2n56	24n54	1n 4	22s 2	1s41	24n30	0n32	15n53	2n 1	30s 8	7s13	13s15	13s47	20n 1			n.a.

Julian Day Number = 750282.5, Delta T = 17h58m36s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'21, Lahiri = -40°34'21 Julian Calendar 1 March 2659 BCE == Greg. Calendar 7 Feb. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

APRIL 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 9 57	18♓42'38	2♐20	25♒45	25♈43	14♋34	23♊46	1♒ 8	27♊45	23°R30	13♐42	4♏20	5♏50	19♊16	n.a.	S 1
S 2	11 13 53	19°40'01	16°29	26°17	26°52	14°46	23°50	1°14	27°45	23♑29	13°42	4°R21	5°47	19°23	n.a.	S 2
M 3	11 17 50	20°37'24	0♉40	26°53	28° 2	14°58	23°54	1°20	27°46	23°27	13°42	4°20	5°43	19°30	n.a.	M 3
T 4	11 21 47	21°34'46	14°52	27°33	29°12	15°11	23°58	1°26	27°46	23°26	13°42	4°18	5°40	19°36	n.a.	T 4
W 5	11 25 43	22°32'07	29° 1	28°16	0♉21	15°25	24° 2	1°32	27°46	23°24	13°42	4°14	5°37	19°43	n.a.	W 5
T 6	11 29 40	23°29'26	13♒ 5	29° 4	1°31	15°39	24° 6	1°38	27°47	23°23	13°R42	4° 9	5°34	19°50	n.a.	T 6
F 7	11 33 36	24°26'45	27° 0	29°54	2°40	15°54	24°11	1°43	27°47	23°22	13°42	4° 3	5°31	19°56	n.a.	F 7
S 8	11 37 33	25°24'03	10♓42	0♓49	3°50	16° 9	24°16	1°49	27°48	23°20	13°42	3°57	5°27	20° 3	n.a.	S 8
S 9	11 41 29	26°21'21	24°10	1°47	4°59	16°25	24°20	1°54	27°49	23°19	13°42	3°51	5°24	20°10	n.a.	S 9
M10	11 45 26	27°18'37	7♈20	2°48	6° 8	16°41	24°25	2° 0	27°49	23°18	13°42	3°47	5°21	20°16	n.a.	M10
T 11	11 49 22	28°15'52	20°12	3°52	7°17	16°58	24°31	2° 5	27°50	23°16	13°42	3°45	5°18	20°23	n.a.	T 11
W12	11 53 19	29°13'06	2♉46	5° 0	8°26	17°15	24°36	2°11	27°51	23°15	13°42	3°D44	5°15	20°30	n.a.	W12
T 13	11 57 16	0♈10'19	15° 4	6°10	9°35	17°33	24°41	2°16	27°52	23°14	13°41	3°44	5°12	20°36	n.a.	T 13
F 14	12 1 12	1° 7'31	27° 9	7°24	10°43	17°51	24°47	2°21	27°53	23°13	13°41	3°46	5° 8	20°43	n.a.	F 14
S 15	12 5 9	2° 4'42	9♊ 6	8°40	11°52	18°10	24°53	2°26	27°53	23°12	13°41	3°47	5° 5	20°50	n.a.	S 15
S 16	12 9 5	3° 1'52	20°57	10° 0	13° 0	18°29	24°59	2°31	27°54	23°10	13°41	3°49	5° 2	20°56	n.a.	S 16
M17	12 13 2	3°59'01	2♋49	11°22	14° 9	18°49	25° 5	2°36	27°56	23° 9	13°40	3°R49	4°59	21° 3	n.a.	M17
T 18	12 16 58	4°56'09	14°45	12°47	15°17	19° 9	25°11	2°41	27°57	23° 8	13°40	3°49	4°56	21°10	n.a.	T 18
W19	12 20 55	5°53'16	26°52	14°15	16°25	19°30	25°17	2°46	27°58	23° 7	13°40	3°47	4°52	21°16	n.a.	W19
T 20	12 24 52	6°50'23	9♌12	15°46	17°33	19°51	25°24	2°51	27°59	23° 6	13°39	3°45	4°49	21°23	n.a.	T 20
F 21	12 28 48	7°47'28	21°50	17°19	18°41	20°12	25°30	2°56	28° 0	23° 5	13°39	3°41	4°46	21°30	n.a.	F 21
S 22	12 32 45	8°44'32	4♍47	18°55	19°48	20°34	25°37	3° 0	28° 2	23° 4	13°39	3°37	4°43	21°37	n.a.	S 22
S 23	12 36 41	9°41'36	18° 5	20°34	20°56	20°56	25°44	3° 5	28° 3	23° 3	13°38	3°34	4°40	21°43	n.a.	S 23
M24	12 40 38	10°38'39	1♎43	22°16	22° 3	21°19	25°51	3° 9	28° 4	23° 2	13°38	3°31	4°37	21°50	n.a.	M24
T 25	12 44 34	11°35'42	15°39	24° 0	23°11	21°42	25°58	3°14	28° 6	23° 1	13°37	3°29	4°33	21°57	n.a.	T 25
W26	12 48 31	12°32'44	29°50	25°47	24°18	22° 6	26° 5	3°18	28° 7	23° 0	13°37	3°D28	4°30	22° 3	n.a.	W26
T 27	12 52 27	13°29'46	14♏10	27°37	25°25	22°29	26°13	3°22	28° 9	22°59	13°36	3°28	4°27	22°10	n.a.	T 27
F 28	12 56 24	14°26'48	28°36	29°29	26°31	22°54	26°20	3°26	28°10	22°58	13°36	3°29	4°24	22°17	n.a.	F 28
S 29	13 0 21	15°23'49	13♐ 2	1♈24	27°38	23°18	26°28	3°30	28°12	22°57	13°35	3°30	4°21	22°23	n.a.	S 29
S 30	13 4 17	16♈20'51	27♐25	3♈21	28♉45	23♋43	26♊35	3♒34	28♊14	22♑57	13♐35	3♏32	4♏18	22♊30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s34	18s43	2n26	15s28	2s23	11n34	1n31	26n 2	2n53	24n54	1n 4	22s 1	1s42	24n30	0n32	15n53	2n 1	30s 8	7s13	13s15	13s46	20n 1		n.a.
S 2	4 11	19 50	3 28	15 24	2 31	12 3	1 34	25 58	2 50	24 54	1 4	22 0	1 42	24 30	0 32	15 54	2 1	30 8	7 14	13 16	13 45	20 1		n.a.
M 3	3 48	19 41	4 18	15 17	2 37	12 31	1 37	25 54	2 48	24 54	1 4	21 58	1 42	24 30	0 32	15 54	2 1	30 8	7 14	13 15	13 44	20 0		n.a.
T 4	3 25	18 18	4 52	15 8	2 43	12 59	1 39	25 50	2 45	24 54	1 4	21 57	1 42	24 30	0 32	15 55	2 1	30 9	7 14	13 15	13 43	20 0		n.a.
W 5	3 2	15 48	5 8	14 57	2 48	13 27	1 42	25 46	2 43	24 54	1 3	21 56	1 42	24 30	0 32	15 55	2 1	30 9	7 14	13 13	13 42	20 0		n.a.
T 6	2 38	12 23	5 6	14 44	2 51	13 54	1 45	25 42	2 40	24 54	1 3	21 55	1 43	24 30	0 32	15 56	2 1	30 9	7 15	13 12	13 41	20 0		n.a.
F 7	2 15	8 20	4 45	14 29	2 55	14 21	1 47	25 38	2 38	24 55	1 3	21 54	1 43	24 30	0 32	15 56	2 1	30 9	7 15	13 9	13 40	20 0		n.a.
S 8	1 52	3 54	4 9	14 11	2 57	14 48	1 50	25 33	2 35	24 55	1 3	21 53	1 43	24 30	0 32	15 56	2 1	30 10	7 15	13 7	13 38	20 0		n.a.
S 9	1 29	0n39	3 19	13 51	2 59	15 14	1 52	25 29	2 33	24 55	1 3	21 52	1 43	24 30	0 32	15 57	2 1	30 10	7 15	13 5	13 37	20 0		n.a.
M10	1 6	5 5	2 19	13 29	2 59	15 40	1 55	25 24	2 30	24 55	1 3	21 51	1 43	24 30	0 32	15 57	2 0	30 10	7 16	13 4	13 36	20 0		n.a.
T 11	0 42	9 12	1 13	13 5	3 0	16 6	1 57	25 20	2 28	24 55	1 3	21 50	1 44	24 30	0 32	15 58	2 0	30 10	7 16	13 3	13 35	19 59		n.a.
W12	0 19	12 48	0 5	12 40	2 59	16 31	2 0	25 15	2 26	24 55	1 3	21 49	1 44	24 30	0 32	15 58	2 0	30 11	7 16	13 3	13 34	19 59		n.a.
T 13	0n 4	15 45	1s 2	12 12	2 58	16 56	2 2	25 10	2 23	24 55	1 3	21 48	1 44	24 30	0 32	15 58	2 0	30 11	7 17	13 3	13 33	19 59		n.a.
F 14	0 27	17 57	2 5	11 42	2 56	17 20	2 4	25 6	2 21	24 56	1 3	21 47	1 44	24 30	0 32	15 59	2 0	30 11	7 17	13 3	13 32	19 59		n.a.
S 15	0 51	19 20	3 2	11 10	2 53	17 44	2 6	25 1	2 19	24 56	1 3	21 46	1 44	24 30	0 32	15 59	2 0	30 11	7 17	13 4	13 31	19 59		n.a.
S 16	1 14	19 51	3 50	10 36	2 49	18 8	2 8	24 56	2 16	24 56	1 2	21 45	1 45	24 30	0 32	15 59	2 0	30 12	7 17	13 5	13 30	19 59		n.a.
M17	1 37	19 28	4 29	10 0	2 45	18 31	2 10	24 51	2 14	24 56	1 2	21 44	1 45	24 30	0 32	16 0	2 0	30 12	7 18	13 5	13 29	19 59		n.a.
T 18	2 0	18 14	4 57	9 22	2 41	18 53	2 12	24 45	2 12	24 56	1 2	21 43	1 45	24 30	0 32	16 0	2 0	30 12	7 18	13 5	13 28	19 58		n.a.
W19	2 23	16 10	5 11	8 43	2 35	19 16	2 14	24 40	2 10	24 56	1 2	21 42	1 45	24 30	0 32	16 1	2 0	30 12	7 18	13 4	13 26	19 58		n.a.
T 20	2 46	13 21	5 12	8 1	2 29	19 37	2 16	24 35	2 7	24 56	1 2	21 41	1 46	24 30	0 32	16 1	2 0	30 12	7 18	13 3	13 25	19 58		n.a.
F 21	3 10	9 51	4 58	7 18	2 23	19 58	2 17	24 29	2 5	24 57	1 2	21 40	1 46	24 30	0 32	16 1	2 0	30 13	7 19	13 2	13 24	19 58		n.a.
S 22	3 33	5 49	4 29	6 33	2 16	20 19	2 19	24 24	2 3	24 57	1 2	21 39	1 46	24 30	0 32	16 1	2 0	30 13	7 19	13 1	13 23	19 58		n.a.
S 23	3 55	1 23	3 44	5 47	2 8	20 39	2 20	24 18	2 1	24 57	1 2	21 38	1 46	24 30	0 32	16 2	2 0	30 13	7 19	12 59	13 22	19 58		n.a.
M24	4 18	3s14	2 46	4 58	2 0	20 59	2 22	24 12	1 59	24 57	1 2	21 37	1 47	24 30	0 32	16 2	2 0	30 13	7 19	12 58	13 21	19 57		n.a.
T 25	4 41	7 47	1 37	4 8	1 52	21 18	2 23	24 7	1 57	24 57	1 2	21 37	1 47	24 30	0 32	16 2	2 0	30 13	7 20	12 58	13 20	19 57		n.a.
W26	5 4	11 59	0 20	3 17	1 43	21 36	2 25	24 1	1 55	24 57	1 2	21 36	1 47	24 30	0 32	16 3	2 0	30 14	7 20	12 57	13 19	19 57		n.a.
T 27	5 27	15 31	0n59	2 23	1 33	21 54	2 26	23 55	1 52	24 57	1 2	21 35	1 47	24 30	0 32	16 3	2 0	30 14	7 20	12 57	13 18	19 57		n.a.
F 28	5 49	18 7	2 14	1 29	1 24	22 12	2 27	23 48	1 50	24 58	1 2	21 34	1 47	24 30	0 32	16 3	2 0	30 14	7 20	12 58	13 17	19 57		n.a.
S 29	6 12	19 33	3 21	0 33	1 13	22 29	2 28	23 42	1 48	24 58	1 1	21 33	1 48	24 30	0 32	16 3	2 0	30 14	7 21	12 58	13 16	19 56		n.a.
S 30	6n34	19s42	4n16	0n24	1s 3	22n45	2n29	23n36	1n46	24n58	1n 1	21s33	1s48	24n30	0n32	16n 4	2n 0	30s14	7s21	12s59	13s14	19n56		n.a.

Julian Day Number = 750313.5, Delta T = 17h58m34s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'17, Lahiri = -40°34'17 Julian Calendar 1 Apr. 2659 BCE == Greg. Calendar 10 March 2659 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

MAY 2659 BCE (-2658) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 8 14	17♈17'52	11♉41	5♈20	29♉51	24♋ 8	26♊43	3♒38	28♊16	22°R56	13°R34	3°R32	4♏14	22♊37	n.a.	M 1
T 2	13 12 10	18°14'54	25°49	7°21	0♊57	24°34	26°51	3°42	28°17	22♎55	13♐33	3♏32	4°11	22°43	n.a.	T 2
W 3	13 16 7	19°11'56	9♒45	9°24	2° 3	24°59	27° 0	3°46	28°19	22°54	13°33	3°31	4° 8	22°50	n.a.	W 3
T 4	13 20 3	20° 8'58	23°29	11°29	3° 9	25°26	27° 8	3°49	28°21	22°53	13°32	3°30	4° 5	22°57	n.a.	T 4
F 5	13 24 0	21° 6'00	7♓ 0	13°36	4°15	25°52	27°16	3°53	28°23	22°53	13°31	3°29	4° 2	23° 3	n.a.	F 5
S 6	13 27 57	22° 3'02	20°17	15°44	5°20	26°19	27°25	3°56	28°25	22°52	13°31	3°27	3°58	23°10	n.a.	S 6
S 7	13 31 53	23° 0'04	3♈20	17°53	6°25	26°46	27°33	4° 0	28°27	22°52	13°30	3°26	3°55	23°17	n.a.	S 7
M 8	13 35 50	23°57'06	16° 8	20° 3	7°31	27°14	27°42	4° 3	28°29	22°51	13°29	3°25	3°52	23°24	n.a.	M 8
T 9	13 39 46	24°54'08	28°43	22°13	8°36	27°41	27°51	4° 6	28°31	22°50	13°28	3°D25	3°49	23°30	n.a.	T 9
W10	13 43 43	25°51'10	11♉ 5	24°23	9°40	28°10	28° 0	4° 9	28°33	22°50	13°28	3°25	3°46	23°37	n.a.	W10
T 11	13 47 39	26°48'13	23°15	26°34	10°45	28°38	28° 9	4°12	28°36	22°49	13°27	3°25	3°43	23°44	n.a.	T 11
F 12	13 51 36	27°45'15	5♊16	28°44	11°49	29° 7	28°18	4°15	28°38	22°49	13°26	3°25	3°39	23°50	n.a.	F 12
S 13	13 55 32	28°42'17	17°10	0♉53	12°53	29°35	28°27	4°18	28°40	22°48	13°25	3°26	3°36	23°57	n.a.	S 13
S 14	13 59 29	29°39'20	29° 1	3° 2	13°57	0♌ 5	28°36	4°21	28°42	22°48	13°24	3°27	3°33	24° 4	n.a.	S 14
M15	14 3 26	0♉36'22	10♋52	5°10	15° 1	0°34	28°46	4°23	28°45	22°48	13°23	3°27	3°30	24°10	n.a.	M15
T 16	14 7 22	1°33'24	22°49	7°16	16° 4	1° 4	28°55	4°26	28°47	22°47	13°22	3°27	3°27	24°17	n.a.	T 16
W17	14 11 19	2°30'27	4♌54	9°21	17° 7	1°34	29° 5	4°28	28°50	22°47	13°21	3°R27	3°23	24°24	n.a.	W17
T 18	14 15 15	3°27'29	17°13	11°25	18°10	2° 4	29°15	4°30	28°52	22°47	13°20	3°D27	3°20	24°30	n.a.	T 18
F 19	14 19 12	4°24'31	29°50	13°27	19°13	2°35	29°24	4°33	28°55	22°46	13°19	3°27	3°17	24°37	n.a.	F 19
S 20	14 23 8	5°21'34	12♍48	15°28	20°16	3° 5	29°34	4°35	28°57	22°46	13°18	3°27	3°14	24°44	n.a.	S 20
S 21	14 27 5	6°18'37	26°11	17°27	21°18	3°37	29°44	4°37	29° 0	22°46	13°17	3°27	3°11	24°51	n.a.	S 21
M22	14 31 2	7°15'40	9♎57	19°24	22°20	4° 8	29°54	4°39	29° 2	22°46	13°16	3°28	3° 8	24°57	n.a.	M22
T 23	14 34 58	8°12'43	24° 7	21°19	23°21	4°39	0♋ 4	4°40	29° 5	22°46	13°15	3°28	3° 4	25° 4	n.a.	T 23
W24	14 38 55	9° 9'47	8♏37	23°13	24°22	5°11	0°15	4°42	29° 8	22°45	13°14	3°R28	3° 1	25°11	n.a.	W24
T 25	14 42 51	10° 6'51	23°21	25° 5	25°23	5°43	0°25	4°44	29°11	22°45	13°13	3°28	2°58	25°17	n.a.	T 25
F 26	14 46 48	11° 3'56	8♐12	26°54	26°24	6°15	0°36	4°45	29°13	22°45	13°12	3°27	2°55	25°24	n.a.	F 26
S 27	14 50 44	12° 1'02	23° 3	28°42	27°24	6°47	0°46	4°47	29°16	22°D45	13°11	3°26	2°52	25°31	n.a.	S 27
S 28	14 54 41	12°58'09	7♑47	0♊29	28°24	7°20	0°57	4°48	29°19	22°45	13°10	3°25	2°49	25°37	n.a.	S 28
M29	14 58 38	13°55'17	22°17	2°13	29°24	7°53	1° 7	4°49	29°22	22°45	13° 9	3°24	2°45	25°44	n.a.	M29
T 30	15 2 34	14°52'26	6♒30	3°55	0♋23	8°26	1°18	4°50	29°25	22°45	13° 8	3°24	2°42	25°51	n.a.	T 30
W31	15 6 31	15♉49'36	20♒24	5♊36	1♋22	8♌59	1♋29	4♒51	29♊28	22♌46	13♐ 6	3°D24	2♏39	25♊58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	6n57	18s35	4n54	1n22	0s52	23n 1	2n29	23n29	1n44	24n58	1n 1	21s32	1s48	24n30	0n32	16n 4	2n 0	30s14	7s21	12s59	13s13	19n56			n.a.
T 2	7 19	16 20	5 13	2 21	0 42	23 16	2 30	23 23	1 42	24 58	1 1	21 31	1 48	24 30	0 32	16 4	2 0	30 15	7 21	12 59	13 12	19 56			n.a.
W 3	7 41	13 10	5 14	3 20	0 31	23 30	2 31	23 16	1 40	24 58	1 1	21 31	1 49	24 30	0 32	16 4	2 0	30 15	7 22	12 58	13 11	19 55			n.a.
T 4	8 3	9 20	4 57	4 20	0 20	23 44	2 31	23 9	1 38	24 58	1 1	21 30	1 49	24 30	0 32	16 4	1 59	30 15	7 22	12 58	13 10	19 55			n.a.
F 5	8 25	5 4	4 24	5 21	0 9	23 57	2 31	23 2	1 36	24 59	1 1	21 29	1 49	24 30	0 32	16 5	1 59	30 15	7 22	12 58	13 9	19 55			n.a.
S 6	8 47	0 38	3 37	6 21	0n 2	24 10	2 32	22 55	1 35	24 59	1 1	21 29	1 49	24 30	0 32	16 5	1 59	30 15	7 22	12 57	13 8	19 55			n.a.
S 7	9 8	3n46	2 39	7 22	0 12	24 22	2 32	22 48	1 33	24 59	1 1	21 28	1 50	24 30	0 32	16 5	1 59	30 15	7 22	12 57	13 7	19 55			n.a.
M 8	9 30	7 56	1 34	8 22	0 23	24 33	2 32	22 40	1 31	24 59	1 1	21 28	1 50	24 30	0 32	16 5	1 59	30 15	7 23	12 56	13 6	19 54			n.a.
T 9	9 51	11 40	0 26	9 21	0 33	24 44	2 32	22 33	1 29	24 59	1 1	21 27	1 50	24 30	0 31	16 5	1 59	30 15	7 23	12 56	13 5	19 54			n.a.
W10	10 13	14 49	0s42	10 19	0 43	24 54	2 31	22 25	1 27	24 59	1 1	21 27	1 50	24 30	0 31	16 5	1 59	30 16	7 23	12 56	13 3	19 54			n.a.
T 11	10 34	17 16	1 48	11 17	0 52	25 4	2 31	22 18	1 25	24 59	1 1	21 26	1 51	24 30	0 31	16 6	1 59	30 16	7 23	12 56	13 2	19 54			n.a.
F 12	10 55	18 55	2 48	12 13	1 1	25 12	2 31	22 10	1 23	24 59	1 1	21 26	1 51	24 30	0 31	16 6	1 59	30 16	7 24	12 56	13 1	19 53			n.a.
S 13	11 16	19 42	3 40	13 7	1 9	25 21	2 30	22 2	1 22	24 59	1 1	21 25	1 51	24 30	0 31	16 6	1 59	30 16	7 24	12 57	13 0	19 53			n.a.
S 14	11 36	19 37	4 22	14 0	1 17	25 28	2 29	21 54	1 20	24 59	1 1	21 25	1 52	24 30	0 31	16 6	1 59	30 16	7 24	12 57	12 59	19 53			n.a.
M15	11 57	18 40	4 53	14 51	1 24	25 35	2 28	21 45	1 18	24 59	1 0	21 25	1 52	24 30	0 31	16 6	1 59	30 16	7 24	12 57	12 58	19 53			n.a.
T 16	12 17	16 53	5 12	15 40	1 30	25 41	2 27	21 37	1 16	24 59	1 0	21 24	1 52	24 30	0 31	16 6	1 59	30 16	7 24	12 57	12 57	19 52			n.a.
W17	12 37	14 21	5 17	16 27	1 36	25 47	2 26	21 29	1 14	24 59	1 0	21 24	1 52	24 30	0 31	16 6	1 59	30 16	7 25	12 57	12 56	19 52			n.a.
T 18	12 57	11 8	5 8	17 12	1 41	25 51	2 25	21 20	1 13	24 59	1 0	21 24	1 53	24 30	0 31	16 6	1 59	30 16	7 25	12 57	12 55	19 52			n.a.
F 19	13 17	7 21	4 45	17 55	1 46	25 55	2 24	21 11	1 11	24 59	1 0	21 23	1 53	24 30	0 31	16 6	1 59	30 16	7 25	12 57	12 54	19 51			n.a.
S 20	13 36	3 8	4 6	18 35	1 49	25 59	2 22	21 2	1 9	24 59	1 0	21 23	1 53	24 30	0 31	16 6	1 59	30 16	7 25	12 57	12 52	19 51			n.a.
S 21	13 56	1s23	3 13	19 13	1 53	26 2	2 20	20 53	1 8	24 59	1 0	21 23	1 53	24 30	0 31	16 6	1 59	30 16	7 25	12 57	12 51	19 51			n.a.
M22	14 15	5 58	2 7	19 49	1 55	26 4	2 19	20 44	1 6	24 59	1 0	21 23	1 54	24 30	0 31	16 6	1 59	30 17	7 26	12 57	12 50	19 51			n.a.
T 23	14 34	10 22	0 52	20 23	1 57	26 5	2 17	20 35	1 4	24 59	1 0	21 22	1 54	24 30	0 31	16 6	1 58	30 17	7 26	12 57	12 49	19 50			n.a.
W24	14 53	14 15	0n29	20 54	1 58	26 6	2 15	20 25	1 3	24 59	1 0	21 22	1 54	24 30	0 31	16 6	1 58	30 17	7 26	12 57	12 48	19 50			n.a.
T 25	15 11	17 18	1 48	21 23	1 59	26 7	2 12	20 15	1 1	24 59	1 0	21 22	1 55	24 30	0 31	16 6	1 58	30 17	7 26	12 57	12 47	19 50			n.a.
F 26	15 29	19 12	3 1	21 50	1 59	26 6	2 10	20 6	0 59	24 59	1 0	21 22	1 55	24 30	0 31	16 6	1 58	30 17	7 26	12 57	12 46	19 49			n.a.
S 27	15 47	19 47	4 2	22 15	1 58	26 5	2 7	19 56	0 58	24 59	1 0	21 22	1 55	24 30	0 31	16 6	1 58	30 17	7 26	12 57	12 45	19 49			n.a.
S 28	16 5	19 0	4 46	22 38	1 57	26 3	2 5	19 46	0 56	24 59	1 0	21 22	1 55	24 30	0 31	16 6	1 58	30 17	7 27	12 56	12 44	19 49			n.a.
M29	16 23	16 59	5 11	22 58	1 56	26 1	2 2	19 36	0 55	24 59	1 0	21 22	1 56	24 30	0 31	16 6	1 58	30 17	7 27	12 56	12 42	19 48			n.a.
T 30	16 40	13 58	5 16	23 16	1 53	25 58	1 59	19 25	0 53	24 59	1 0	21 22	1 56	24 30	0 31	16 6	1 58	30 17	7 27	12 56	12 41	19 48			n.a.
W31	16n57	10s14	5n 3	23n32	1n50	25n54	1n55	19n15	0n51	24n59	1n 0	21s22	1s56	24n30	0n31	16n 6	1n58	30s17	7s27	12s56	12s40	19n48			n.a.

Julian Day Number = 750343.5, Delta T = 17h58m31s
Ecliptic obliquity = 23°59'16, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'13, Lahiri = -40°34'13 Julian Calendar 1 May 2659 BCE == Greg. Calendar 9 Apr. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

JUNE 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 10 27	16♉46'47	3♓57	7♊15	2♋21	9♌32	1♋40	4♒52	29♊31	22♌46	13°R 5	3♏24	2♏36	26♊ 4	n.a.	T 1
F 2	15 14 24	17°43'59	17°12	8°52	3°19	10° 6	1°51	4°53	29°34	22°46	13♐ 4	3°25	2°33	26°11	n.a.	F 2
S 3	15 18 20	18°41'12	0♈10	10°27	4°17	10°40	2° 2	4°54	29°37	22°46	13° 3	3°26	2°29	26°18	n.a.	S 3
S 4	15 22 17	19°38'26	12°52	12° 0	5°14	11°14	2°13	4°54	29°40	22°46	13° 2	3°28	2°26	26°24	n.a.	S 4
M 5	15 26 14	20°35'41	25°22	13°32	6°11	11°48	2°24	4°55	29°43	22°47	13° 0	3°28	2°23	26°31	n.a.	M 5
T 6	15 30 10	21°32'58	7♉40	15° 1	7° 7	12°22	2°35	4°55	29°46	22°47	12°59	3°R28	2°20	26°38	n.a.	T 6
W 7	15 34 7	22°30'15	19°49	16°29	8° 4	12°57	2°47	4°55	29°49	22°47	12°58	3°28	2°17	26°44	n.a.	W 7
T 8	15 38 3	23°27'34	1♊50	17°55	8°59	13°32	2°58	4°55	29°52	22°48	12°57	3°26	2°14	26°51	n.a.	T 8
F 9	15 42 0	24°24'53	13°45	19°19	9°54	14° 7	3° 9	4°R55	29°56	22°48	12°55	3°23	2°10	26°58	n.a.	F 9
S 10	15 45 56	25°22'14	25°37	20°41	10°49	14°42	3°21	4°55	29°59	22°49	12°54	3°20	2° 7	27° 5	n.a.	S 10
S 11	15 49 53	26°19'36	7♋27	22° 0	11°43	15°17	3°33	4°55	0♋ 2	22°49	12°53	3°16	2° 4	27°11	n.a.	S 11
M12	15 53 49	27°16'58	19°18	23°18	12°36	15°53	3°44	4°55	0° 6	22°49	12°51	3°12	2° 1	27°18	n.a.	M12
T 13	15 57 46	28°14'22	1♌14	24°34	13°29	16°29	3°56	4°54	0° 9	22°50	12°50	3° 9	1°58	27°25	n.a.	T 13
W14	16 1 43	29°11'46	13°18	25°48	14°22	17° 4	4° 8	4°54	0°12	22°51	12°49	3° 7	1°55	27°31	n.a.	W14
T 15	16 5 39	0♊ 9'12	25°35	26°59	15°14	17°41	4°20	4°53	0°16	22°51	12°48	3°D 6	1°51	27°38	n.a.	T 15
F 16	16 9 36	1° 6'38	8♍ 8	28° 8	16° 5	18°17	4°31	4°53	0°19	22°52	12°46	3° 6	1°48	27°45	n.a.	F 16
S 17	16 13 32	2° 4'06	21° 2	29°15	16°55	18°53	4°43	4°52	0°22	22°52	12°45	3° 7	1°45	27°51	n.a.	S 17
S 18	16 17 29	3° 1'34	4♎20	0♋19	17°45	19°30	4°55	4°51	0°26	22°53	12°44	3° 9	1°42	27°58	n.a.	S 18
M19	16 21 25	3°59'04	18° 4	1°20	18°34	20° 6	5° 7	4°50	0°29	22°54	12°42	3°10	1°39	28° 5	n.a.	M19
T 20	16 25 22	4°56'35	2♏16	2°19	19°22	20°43	5°19	4°49	0°33	22°55	12°41	3°R11	1°35	28°12	n.a.	T 20
W21	16 29 19	5°54'07	16°53	3°15	20°10	21°20	5°32	4°48	0°36	22°55	12°40	3°10	1°32	28°18	n.a.	W21
T 22	16 33 15	6°51'40	1♐51	4° 8	20°57	21°57	5°44	4°46	0°40	22°56	12°38	3° 8	1°29	28°25	n.a.	T 22
F 23	16 37 12	7°49'15	17° 0	4°58	21°43	22°35	5°56	4°45	0°43	22°57	12°37	3° 4	1°26	28°32	n.a.	F 23
S 24	16 41 8	8°46'52	2♑12	5°44	22°28	23°12	6° 8	4°43	0°47	22°58	12°35	3° 0	1°23	28°38	n.a.	S 24
S 25	16 45 5	9°44'30	17°16	6°27	23°12	23°50	6°21	4°42	0°51	22°59	12°34	2°54	1°20	28°45	n.a.	S 25
M26	16 49 1	10°42'10	2♒ 4	7° 6	23°55	24°27	6°33	4°40	0°54	23° 0	12°33	2°50	1°16	28°52	n.a.	M26
T 27	16 52 58	11°39'52	16°29	7°42	24°37	25° 5	6°45	4°38	0°58	23° 1	12°31	2°46	1°13	28°58	n.a.	T 27
W28	16 56 54	12°37'35	0♓29	8°13	25°19	25°43	6°58	4°36	1° 1	23° 2	12°30	2°44	1°10	29° 5	n.a.	W28
T 29	17 0 51	13°35'21	14° 2	8°40	25°59	26°22	7°10	4°34	1° 5	23° 3	12°29	2°D43	1° 7	29°12	n.a.	T 29
F 30	17 4 48	14♊33'08	27♓10	9♋ 2	26♋38	27♌ 0	7♋23	4♒32	1♋ 9	23♌ 4	12♐27	2♏44	1♏ 4	29♊19	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n14	6s 3	4n33	23n47	1n47	25n50	1n52	19n 4	0n50	24n58	1n 0	21s22	1s56	24n30	0n31	16n 6	1n58	30s17	7s27	12s56	12s39	19n47		n.a.
F 2	17 30	1 40	3 49	23 59	1 43	25 45	1 48	18 54	0 48	24 58	1 0	21 22	1 57	24 30	0 31	16 5	1 58	30 17	7 28	12 56	12 38	19 47		n.a.
S 3	17 47	2n43	2 54	24 9	1 39	25 40	1 45	18 43	0 47	24 58	1 0	21 22	1 57	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 37	19 47		n.a.
S 4	18 3	6 54	1 52	24 18	1 34	25 34	1 41	18 32	0 45	24 58	1 0	21 22	1 57	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 36	19 46		n.a.
M 5	18 18	10 43	0 45	24 25	1 29	25 27	1 37	18 21	0 44	24 58	1 0	21 22	1 58	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 35	19 46		n.a.
T 6	18 34	14 1	0s23	24 30	1 23	25 20	1 33	18 9	0 42	24 57	1 0	21 23	1 58	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 33	19 46		n.a.
W 7	18 49	16 40	1 29	24 33	1 17	25 12	1 28	17 58	0 41	24 57	1 0	21 23	1 58	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 32	19 45		n.a.
T 8	19 4	18 33	2 30	24 35	1 10	25 4	1 23	17 46	0 39	24 57	1 0	21 23	1 58	24 30	0 31	16 5	1 58	30 17	7 28	12 57	12 31	19 45		n.a.
F 9	19 18	19 36	3 24	24 36	1 3	24 55	1 19	17 34	0 38	24 56	1 0	21 23	1 59	24 30	0 31	16 4	1 57	30 17	7 29	12 56	12 30	19 45		n.a.
S 10	19 33	19 46	4 9	24 35	0 56	24 46	1 14	17 23	0 37	24 56	1 0	21 23	1 59	24 30	0 31	16 4	1 57	30 17	7 29	12 54	12 29	19 44		n.a.
S 11	19 46	19 4	4 43	24 32	0 48	24 36	1 9	17 11	0 35	24 56	1 0	21 24	1 59	24 30	0 31	16 4	1 57	30 17	7 29	12 53	12 28	19 44		n.a.
M12	20 0	17 32	5 5	24 28	0 40	24 25	1 3	16 58	0 34	24 56	1 0	21 24	1 59	24 30	0 31	16 4	1 57	30 16	7 29	12 52	12 27	19 44		n.a.
T 13	20 13	15 14	5 14	24 23	0 31	24 15	0 58	16 46	0 32	24 55	1 0	21 24	2 0	24 30	0 31	16 3	1 57	30 16	7 29	12 51	12 26	19 43		n.a.
W14	20 26	12 17	5 9	24 17	0 22	24 3	0 52	16 34	0 31	24 55	1 0	21 25	2 0	24 30	0 31	16 3	1 57	30 16	7 29	12 50	12 25	19 43		n.a.
T 15	20 39	8 44	4 50	24 10	0 13	23 51	0 46	16 21	0 29	24 54	1 0	21 25	2 0	24 30	0 31	16 3	1 57	30 16	7 29	12 50	12 23	19 42		n.a.
F 16	20 51	4 45	4 17	24 2	0 3	23 39	0 40	16 8	0 28	24 54	1 0	21 26	2 1	24 30	0 31	16 3	1 57	30 16	7 29	12 50	12 22	19 42		n.a.
S 17	21 3	0 25	3 31	23 53	0s 6	23 27	0 34	15 56	0 27	24 54	1 0	21 26	2 1	24 30	0 31	16 2	1 57	30 16	7 30	12 50	12 21	19 42		n.a.
S 18	21 14	4s 4	2 32	23 43	0 17	23 14	0 27	15 43	0 25	24 53	0 59	21 27	2 1	24 30	0 31	16 2	1 57	30 16	7 30	12 51	12 20	19 41		n.a.
M19	21 26	8 30	1 22	23 32	0 27	23 0	0 20	15 30	0 24	24 53	0 59	21 27	2 1	24 30	0 31	16 2	1 57	30 16	7 30	12 51	12 19	19 41		n.a.
T 20	21 37	12 37	0 5	23 20	0 38	22 46	0 13	15 16	0 23	24 52	0 59	21 28	2 2	24 30	0 31	16 2	1 57	30 16	7 30	12 51	12 18	19 41		n.a.
W21	21 47	16 5	1n14	23 8	0 49	22 32	0 6	15 3	0 21	24 52	0 59	21 28	2 2	24 30	0 31	16 1	1 57	30 16	7 30	12 51	12 17	19 40		n.a.
T 22	21 57	18 33	2 30	22 55	1 0	22 18	0s 1	14 49	0 20	24 51	1 0	21 29	2 2	24 30	0 31	16 1	1 57	30 16	7 30	12 50	12 16	19 40		n.a.
F 23	22 7	19 45	3 36	22 42	1 11	22 3	0 9	14 36	0 19	24 51	1 0	21 29	2 2	24 30	0 31	16 1	1 57	30 16	7 30	12 49	12 14	19 39		n.a.
S 24	22 16	19 31	4 27	22 29	1 23	21 48	0 16	14 22	0 17	24 50	1 0	21 30	2 3	24 30	0 31	16 0	1 57	30 15	7 30	12 47	12 13	19 39		n.a.
S 25	22 25	17 54	5 0	22 15	1 35	21 33	0 24	14 8	0 16	24 49	1 0	21 31	2 3	24 30	0 31	16 0	1 57	30 15	7 30	12 46	12 12	19 39		n.a.
M26	22 34	15 6	5 11	22 1	1 47	21 17	0 33	13 54	0 15	24 49	1 0	21 31	2 3	24 30	0 31	15 59	1 56	30 15	7 30	12 44	12 11	19 38		n.a.
T 27	22 42	11 27	5 2	21 47	1 59	21 1	0 41	13 40	0 14	24 48	1 0	21 32	2 4	24 30	0 31	15 59	1 56	30 15	7 30	12 43	12 10	19 38		n.a.
W28	22 50	7 16	4 35	21 33	2 11	20 45	0 50	13 26	0 12	24 47	1 0	21 33	2 4	24 30	0 31	15 59	1 56	30 15	7 30	12 42	12 9	19 37		n.a.
T 29	22 57	2 50	3 54	21 20	2 23	20 29	0 58	13 11	0 11	24 47	1 0	21 34	2 4	24 30	0 31	15 58	1 56	30 15	7 31	12 42	12 8	19 37		n.a.
F 30	23n 4	1n37	3n 1	21n 6	2s34	20n12	1s 8	12n57	0n10	24n46	1n 0	21s34	2s 4	24n30	0n31	15n58	1n56	30s15	7s31	12s42	12s 6	19n36		n.a.

Julian Day Number = 750374.5, Delta T = 17h58m29s
Ecliptic obliquity = 23°59'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'09, Lahiri = -40°34'08 Julian Calendar 1 June 2659 BCE == Greg. Calendar 10 May 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

JULY 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 8 44	15♊30'57	9♈58	9♋20	27♋16	27♌38	7♋35	4°R30	1♋12	23♌ 5	12°R26	2♏45	1♏ 0	29♊25	n.a.	S 1
S 2	17 12 41	16°28'49	22°28	9°33	27°53	28°17	7°48	4♒28	1°16	23° 6	12♐25	2°46	0°57	29°32	n.a.	S 2
M 3	17 16 37	17°26'42	4♉43	9°40	28°29	28°56	8° 1	4°25	1°20	23° 7	12°23	2°R47	0°54	29°39	n.a.	M 3
T 4	17 20 34	18°24'37	16°49	9°R42	29° 4	29°35	8°13	4°23	1°23	23° 8	12°22	2°45	0°51	29°45	n.a.	T 4
W 5	17 24 30	19°22'34	28°48	9°38	29°37	0♍14	8°26	4°20	1°27	23°10	12°21	2°42	0°48	29°52	n.a.	W 5
T 6	17 28 27	20°20'33	10♊42	9°28	0♌ 9	0°53	8°39	4°18	1°31	23°11	12°19	2°37	0°45	29°59	n.a.	T 6
F 7	17 32 23	21°18'34	22°33	9°13	0°39	1°32	8°51	4°15	1°35	23°12	12°18	2°30	0°41	0♋ 5	n.a.	F 7
S 8	17 36 20	22°16'37	4♋23	8°51	1° 8	2°11	9° 4	4°12	1°38	23°13	12°17	2°21	0°38	0°12	n.a.	S 8
S 9	17 40 17	23°14'42	16°15	8°23	1°36	2°51	9°17	4° 9	1°42	23°15	12°15	2°11	0°35	0°19	n.a.	S 9
M10	17 44 13	24°12'48	28° 9	7°50	2° 2	3°31	9°30	4° 6	1°46	23°16	12°14	2° 1	0°32	0°26	n.a.	M10
T 11	17 48 10	25°10'56	10♌ 8	7°11	2°26	4°11	9°43	4° 3	1°50	23°17	12°13	1°52	0°29	0°32	n.a.	T 11
W12	17 52 6	26° 9'06	22°14	6°26	2°49	4°50	9°56	4° 0	1°53	23°19	12°11	1°45	0°26	0°39	n.a.	W12
T 13	17 56 3	27° 7'17	4♍30	5°38	3°10	5°31	10° 8	3°56	1°57	23°20	12°10	1°40	0°22	0°46	n.a.	T 13
F 14	17 59 59	28° 5'31	17° 1	4°45	3°29	6°11	10°21	3°53	2° 1	23°22	12° 9	1°38	0°19	0°52	n.a.	F 14
S 15	18 3 56	29° 3'45	29°50	3°49	3°46	6°51	10°34	3°50	2° 5	23°23	12° 7	1°D37	0°16	0°59	n.a.	S 15
S 16	18 7 52	0♋ 2'02	13♎ 0	2°51	4° 1	7°31	10°47	3°46	2° 8	23°25	12° 6	1°38	0°13	1° 6	n.a.	S 16
M17	18 11 49	1° 0'20	26°36	1°53	4°15	8°12	11° 0	3°43	2°12	23°26	12° 5	1°R38	0°10	1°13	n.a.	M17
T 18	18 15 45	1°58'40	10♏40	0°54	4°26	8°53	11°13	3°39	2°16	23°28	12° 4	1°38	0° 6	1°19	n.a.	T 18
W19	18 19 42	2°57'02	25°11	29♊58	4°35	9°33	11°26	3°35	2°20	23°29	12° 2	1°36	0° 3	1°26	n.a.	W19
T 20	18 23 39	3°55'26	10♐ 6	29° 4	4°42	10°14	11°39	3°31	2°23	23°31	12° 1	1°32	0° 0	1°33	n.a.	T 20
F 21	18 27 35	4°53'52	25°18	28°15	4°47	10°55	11°52	3°28	2°27	23°32	12° 0	1°25	29♎57	1°39	n.a.	F 21
S 22	18 31 32	5°52'20	10♑37	27°32	4°49	11°36	12° 5	3°24	2°31	23°34	11°59	1°16	29°54	1°46	n.a.	S 22
S 23	18 35 28	6°50'50	25°53	26°55	4°R49	12°17	12°19	3°20	2°35	23°36	11°57	1° 6	29°51	1°53	n.a.	S 23
M24	18 39 25	7°49'22	10♒54	26°25	4°47	12°59	12°32	3°16	2°39	23°37	11°56	0°57	29°47	1°59	n.a.	M24
T 25	18 43 21	8°47'56	25°32	26° 4	4°42	13°40	12°45	3°12	2°42	23°39	11°55	0°49	29°44	2° 6	n.a.	T 25
W26	18 47 18	9°46'33	9♓41	25°51	4°35	14°22	12°58	3° 7	2°46	23°41	11°54	0°43	29°41	2°13	n.a.	W26
T 27	18 51 14	10°45'12	23°21	25°D48	4°26	15° 3	13°11	3° 3	2°50	23°43	11°53	0°40	29°38	2°20	n.a.	T 27
F 28	18 55 11	11°43'53	6♈32	25°54	4°14	15°45	13°24	2°59	2°54	23°44	11°52	0°D39	29°35	2°26	n.a.	F 28
S 29	18 59 8	12°42'37	19°17	26°10	4° 0	16°27	13°37	2°55	2°57	23°46	11°50	0°39	29°32	2°33	n.a.	S 29
S 30	19 3 4	13°41'23	1♉43	26°35	3°44	17° 9	13°50	2°50	3° 1	23°48	11°49	0°R39	29°28	2°40	n.a.	S 30
M31	19 7 1	14♋40'12	13♉53	27♊ 9	3♌26	17♍51	14♋ 3	2♒46	3♋ 5	23♌50	11♐48	0♏38	29♎25	2♋46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n11	5n52	2n 1	20n53	2s46	19n56	1s17	12n42	0n 9	24n45	1n 0	21s35	2s 5	24n30	0n31	15n57	1n56	30s15	7s31	12s42	12s 5	19n36		n.a.
S 2	23 17	9 48	0 56	20 41	2 58	19 39	1 26	12 27	0 7	24 45	1 0	21 36	2 5	24 30	0 31	15 57	1 56	30 14	7 31	12 43	12 4	19 36		n.a.
M 3	23 23	13 13	0s11	20 29	3 9	19 22	1 36	12 12	0 6	24 44	1 0	21 37	2 5	24 30	0 31	15 57	1 56	30 14	7 31	12 43	12 3	19 35		n.a.
T 4	23 28	16 3	1 15	20 18	3 20	19 5	1 46	11 57	0 5	24 43	1 0	21 38	2 5	24 30	0 31	15 56	1 56	30 14	7 31	12 42	12 2	19 35		n.a.
W 5	23 33	18 8	2 16	20 8	3 30	18 48	1 56	11 42	0 4	24 42	1 0	21 39	2 6	24 30	0 31	15 56	1 56	30 14	7 31	12 41	12 1	19 34		n.a.
T 6	23 38	19 26	3 10	19 59	3 40	18 31	2 7	11 27	0 2	24 41	1 0	21 39	2 6	24 30	0 31	15 55	1 56	30 14	7 31	12 39	12 0	19 34		n.a.
F 7	23 42	19 51	3 56	19 51	3 49	18 14	2 17	11 12	0 1	24 41	1 0	21 40	2 6	24 30	0 31	15 55	1 56	30 14	7 31	12 37	11 59	19 33		n.a.
S 8	23 45	19 24	4 31	19 44	3 57	17 57	2 28	10 56	0 0	24 40	1 0	21 41	2 6	24 30	0 31	15 54	1 56	30 14	7 31	12 34	11 57	19 33		n.a.
S 9	23 49	18 6	4 54	19 39	4 4	17 40	2 39	10 40	0s 1	24 39	1 0	21 42	2 7	24 30	0 31	15 54	1 56	30 13	7 31	12 30	11 56	19 32		n.a.
M10	23 51	16 1	5 5	19 35	4 10	17 23	2 51	10 25	0 2	24 38	1 0	21 43	2 7	24 30	0 31	15 53	1 56	30 13	7 31	12 27	11 55	19 32		n.a.
T 11	23 54	13 15	5 3	19 33	4 15	17 7	3 2	10 9	0 3	24 37	1 0	21 44	2 7	24 30	0 31	15 53	1 56	30 13	7 31	12 24	11 54	19 31		n.a.
W12	23 56	9 54	4 47	19 32	4 18	16 50	3 14	9 53	0 4	24 36	1 0	21 45	2 7	24 29	0 31	15 52	1 56	30 13	7 31	12 21	11 53	19 31		n.a.
T 13	23 57	6 6	4 18	19 33	4 19	16 34	3 26	9 37	0 6	24 35	1 0	21 46	2 7	24 29	0 31	15 52	1 56	30 13	7 31	12 20	11 52	19 31		n.a.
F 14	23 58	1 57	3 36	19 35	4 19	16 18	3 38	9 21	0 7	24 34	1 0	21 47	2 8	24 29	0 31	15 51	1 56	30 13	7 31	12 19	11 51	19 30		n.a.
S 15	23 59	2s24	2 42	19 40	4 16	16 2	3 50	9 5	0 8	24 33	1 0	21 48	2 8	24 29	0 31	15 51	1 56	30 12	7 31	12 18	11 49	19 30		n.a.
S 16	23 59	6 45	1 38	19 45	4 12	15 46	4 2	8 48	0 9	24 32	1 0	21 49	2 8	24 29	0 31	15 50	1 55	30 12	7 31	12 19	11 48	19 29		n.a.
M17	23 59	10 54	0 27	19 53	4 6	15 31	4 15	8 32	0 10	24 31	1 0	21 50	2 8	24 29	0 31	15 50	1 55	30 12	7 31	12 19	11 47	19 29		n.a.
T 18	23 58	14 36	0n48	20 2	3 57	15 16	4 28	8 15	0 11	24 30	1 0	21 52	2 8	24 29	0 31	15 49	1 55	30 12	7 31	12 19	11 46	19 28		n.a.
W19	23 57	17 31	2 2	20 12	3 47	15 1	4 40	7 59	0 12	24 29	1 0	21 53	2 9	24 29	0 31	15 48	1 55	30 12	7 31	12 18	11 45	19 28		n.a.
T 20	23 56	19 20	3 10	20 24	3 35	14 47	4 53	7 42	0 13	24 28	1 0	21 54	2 9	24 29	0 31	15 48	1 55	30 12	7 31	12 16	11 44	19 27		n.a.
F 21	23 54	19 49	4 6	20 37	3 21	14 33	5 6	7 25	0 14	24 27	1 0	21 55	2 9	24 29	0 31	15 47	1 55	30 11	7 31	12 14	11 43	19 27		n.a.
S 22	23 51	18 50	4 44	20 51	3 6	14 20	5 19	7 8	0 15	24 26	1 0	21 56	2 9	24 29	0 31	15 47	1 55	30 11	7 31	12 11	11 41	19 26		n.a.
S 23	23 48	16 31	5 2	21 7	2 50	14 8	5 32	6 51	0 16	24 24	1 0	21 57	2 9	24 29	0 31	15 46	1 55	30 11	7 31	12 7	11 40	19 26		n.a.
M24	23 45	13 7	4 59	21 23	2 33	13 56	5 45	6 34	0 17	24 23	1 1	21 58	2 10	24 29	0 31	15 45	1 55	30 11	7 31	12 4	11 39	19 25		n.a.
T 25	23 41	8 59	4 36	21 40	2 16	13 44	5 58	6 17	0 18	24 22	1 1	21 59	2 10	24 29	0 31	15 45	1 55	30 11	7 31	12 1	11 38	19 25		n.a.
W26	23 37	4 28	3 56	21 58	1 57	13 33	6 11	6 0	0 19	24 21	1 1	22 1	2 10	24 29	0 31	15 44	1 55	30 10	7 31	11 59	11 37	19 24		n.a.
T 27	23 32	0n 7	3 5	22 16	1 39	13 23	6 23	5 42	0 20	24 19	1 1	22 2	2 10	24 29	0 31	15 44	1 55	30 10	7 31	11 58	11 36	19 24		n.a.
F 28	23 27	4 33	2 5	22 34	1 21	13 14	6 36	5 25	0 21	24 18	1 1	22 3	2 10	24 28	0 31	15 43	1 55	30 10	7 31	11 58	11 35	19 23		n.a.
S 29	23 22	8 38	1 0	22 53	1 3	13 5	6 48	5 7	0 22	24 17	1 1	22 4	2 10	24 28	0 31	15 42	1 55	30 10	7 31	11 58	11 33	19 22		n.a.
S 30	23 16	12 15	0s 6	23 11	0 45	12 57	7 0	4 50	0 23	24 16	1 1	22 5	2 11	24 28	0 31	15 42	1 55	30 10	7 31	11 58	11 32	19 22		n.a.
M31	23n 9	15n16	1s10	23n29	0s29	12n50	7s12	4n32	0s24	24n14	1n 1	22s 7	2s11	24n28	0n31	15n41	1n55	30s 9	7s31	11s57	11s31	19n21		n.a.

Julian Day Number = 750404.5, Delta T = 17h58m26s
Ecliptic obliquity = 23°59'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'05, Lahiri = -40°34'04 Julian Calendar 1 July 2659 BCE == Greg. Calendar 9 June 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

AUGUST 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 10 57	15♋39'04	25♉52	27♊52	3°R 5	18♍33	14♋16	2°R41	3♋ 9	23♌52	11°R47	0°R36	29♎22	2♋53	n.a.	T 1
W 2	19 14 54	16°37'57	7♊45	28°44	2♌42	19°15	14°30	2♒37	3°12	23°53	11♐46	0♏30	29°19	3° 0	n.a.	W 2
T 3	19 18 50	17°36'54	19°36	29°43	2°17	19°57	14°43	2°32	3°16	23°55	11°45	0°22	29°16	3° 7	n.a.	T 3
F 4	19 22 47	18°35'52	1♋26	0♋49	1°50	20°40	14°56	2°28	3°20	23°57	11°44	0°11	29°12	3°13	n.a.	F 4
S 5	19 26 43	19°34'53	13°18	2° 1	1°21	21°22	15° 9	2°23	3°23	23°59	11°43	29♎58	29° 9	3°20	n.a.	S 5
S 6	19 30 40	20°33'56	25°13	3°20	0°51	22° 5	15°22	2°18	3°27	24° 1	11°42	29°44	29° 6	3°27	n.a.	S 6
M 7	19 34 36	21°33'01	7♌14	4°44	0°19	22°48	15°35	2°14	3°31	24° 3	11°41	29°30	29° 3	3°33	n.a.	M 7
T 8	19 38 33	22°32'09	19°21	6°12	29♋46	23°30	15°48	2° 9	3°34	24° 5	11°40	29°17	29° 0	3°40	n.a.	T 8
W 9	19 42 30	23°31'18	1♍35	7°44	29°12	24°13	16° 1	2° 4	3°38	24° 7	11°39	29° 6	28°57	3°47	n.a.	W 9
T 10	19 46 26	24°30'30	13°58	9°20	28°37	24°56	16°14	2° 0	3°42	24° 9	11°38	28°58	28°53	3°54	n.a.	T 10
F 11	19 50 23	25°29'43	26°33	10°58	28° 1	25°39	16°27	1°55	3°45	24°11	11°37	28°53	28°50	4° 0	n.a.	F 11
S 12	19 54 19	26°28'59	9♎22	12°39	27°25	26°22	16°40	1°50	3°49	24°13	11°36	28°51	28°47	4° 7	n.a.	S 12
S 13	19 58 16	27°28'16	22°29	14°22	26°48	27° 6	16°53	1°45	3°52	24°15	11°35	28°50	28°44	4°14	n.a.	S 13
M14	20 2 12	28°27'36	5♏57	16° 6	26°12	27°49	17° 6	1°40	3°56	24°17	11°35	28°50	28°41	4°20	n.a.	M14
T 15	20 6 9	29°26'57	19°49	17°51	25°36	28°32	17°19	1°36	3°59	24°19	11°34	28°49	28°38	4°27	n.a.	T 15
W16	20 10 5	0♌26'21	4♐ 6	19°37	25° 0	29°16	17°32	1°31	4° 3	24°21	11°33	28°47	28°34	4°34	n.a.	W16
T 17	20 14 2	1°25'46	18°45	21°23	24°25	29°59	17°45	1°26	4° 6	24°23	11°32	28°41	28°31	4°41	n.a.	T 17
F 18	20 17 58	2°25'14	3♑44	23°10	23°51	0♎43	17°58	1°21	4°10	24°26	11°31	28°33	28°28	4°47	n.a.	F 18
S 19	20 21 55	3°24'43	18°54	24°57	23°19	1°27	18°11	1°16	4°13	24°28	11°31	28°23	28°25	4°54	n.a.	S 19
S 20	20 25 51	4°24'15	4♒ 4	26°43	22°47	2°11	18°24	1°12	4°17	24°30	11°30	28°12	28°22	5° 1	n.a.	S 20
M21	20 29 48	5°23'49	19° 5	28°30	22°18	2°55	18°37	1° 7	4°20	24°32	11°29	28° 1	28°18	5° 7	n.a.	M21
T 22	20 33 45	6°23'25	3♓47	0♌16	21°50	3°39	18°50	1° 2	4°23	24°34	11°29	27°51	28°15	5°14	n.a.	T 22
W23	20 37 41	7°23'03	18° 2	2° 2	21°24	4°23	19° 3	0°57	4°27	24°36	11°28	27°44	28°12	5°21	n.a.	W23
T 24	20 41 38	8°22'44	1♈48	3°48	21° 0	5° 7	19°15	0°52	4°30	24°38	11°27	27°39	28° 9	5°28	n.a.	T 24
F 25	20 45 34	9°22'27	15° 5	5°32	20°38	5°51	19°28	0°48	4°33	24°41	11°27	27°37	28° 6	5°34	n.a.	F 25
S 26	20 49 31	10°22'13	27°55	7°17	20°19	6°35	19°41	0°43	4°37	24°43	11°26	27°D36	28° 3	5°41	n.a.	S 26
S 27	20 53 27	11°22'02	10♉23	9° 1	20° 2	7°19	19°53	0°38	4°40	24°45	11°26	27°R36	27°59	5°48	n.a.	S 27
M28	20 57 24	12°21'52	22°33	10°44	19°47	8° 4	20° 6	0°34	4°43	24°47	11°25	27°36	27°56	5°54	n.a.	M28
T 29	21 1 20	13°21'45	4♊32	12°26	19°35	8°48	20°19	0°29	4°46	24°49	11°25	27°34	27°53	6° 1	n.a.	T 29
W30	21 5 17	14°21'41	16°24	14° 8	19°25	9°33	20°31	0°24	4°49	24°52	11°24	27°30	27°50	6° 8	n.a.	W30
T 31	21 9 13	15♌21'39	28♊14	15♌50	19♋17	10♎17	20♋44	0♒20	4♋52	24♌54	11♐24	27♎22	27♎47	6♋15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 3	17n34	2s10	23n46	0s12	12n44	7s23	4n15	0s25	24n13	1n 1	22s 8	2s11	24n28	0n31	15n40	1n55	30s 9	7s31	11s56	11s30	19n21		n.a.
W 2	22 55	19 6	3 3	24 2	0n 3	12 39	7 33	3 57	0 26	24 11	1 1	22 9	2 11	24 28	0 31	15 40	1 55	30 9	7 31	11 55	11 29	19 20		n.a.
T 3	22 48	19 46	3 48	24 17	0 17	12 35	7 44	3 39	0 27	24 10	1 1	22 10	2 11	24 28	0 31	15 39	1 55	30 9	7 31	11 52	11 28	19 20		n.a.
F 4	22 40	19 35	4 24	24 30	0 31	12 31	7 53	3 21	0 28	24 9	1 1	22 11	2 11	24 28	0 31	15 38	1 55	30 9	7 31	11 48	11 27	19 19		n.a.
S 5	22 31	18 32	4 48	24 41	0 43	12 28	8 2	3 3	0 29	24 7	1 1	22 13	2 11	24 28	0 31	15 38	1 55	30 8	7 31	11 43	11 25	19 19		n.a.
S 6	22 22	16 41	4 59	24 51	0 54	12 27	8 11	2 45	0 30	24 6	1 1	22 14	2 12	24 28	0 31	15 37	1 55	30 8	7 30	11 38	11 24	19 18		n.a.
M 7	22 13	14 6	4 57	24 59	1 5	12 26	8 18	2 27	0 31	24 4	1 2	22 15	2 12	24 28	0 31	15 36	1 55	30 8	7 30	11 33	11 23	19 18		n.a.
T 8	22 3	10 54	4 42	25 4	1 14	12 26	8 25	2 9	0 32	24 3	1 2	22 16	2 12	24 28	0 31	15 36	1 55	30 8	7 30	11 28	11 22	19 17		n.a.
W 9	21 53	7 13	4 14	25 7	1 22	12 27	8 31	1 51	0 33	24 1	1 2	22 17	2 12	24 28	0 31	15 35	1 55	30 7	7 30	11 24	11 21	19 16		n.a.
T 10	21 43	3 11	3 33	25 8	1 29	12 29	8 36	1 33	0 34	24 0	1 2	22 19	2 12	24 27	0 31	15 34	1 55	30 7	7 30	11 21	11 20	19 16		n.a.
F 11	21 32	1s 4	2 42	25 6	1 35	12 32	8 41	1 14	0 35	23 58	1 2	22 20	2 12	24 27	0 31	15 33	1 55	30 7	7 30	11 20	11 18	19 15		n.a.
S 12	21 20	5 20	1 41	25 2	1 40	12 35	8 44	0 56	0 35	23 57	1 2	22 21	2 12	24 27	0 31	15 33	1 55	30 7	7 30	11 19	11 17	19 15		n.a.
S 13	21 9	9 28	0 34	24 55	1 44	12 40	8 47	0 38	0 36	23 55	1 2	22 22	2 12	24 27	0 31	15 32	1 55	30 7	7 30	11 18	11 16	19 14		n.a.
M14	20 56	13 13	0n38	24 46	1 48	12 45	8 48	0 19	0 37	23 54	1 2	22 23	2 12	24 27	0 31	15 31	1 54	30 6	7 30	11 18	11 15	19 14		n.a.
T 15	20 44	16 21	1 48	24 35	1 50	12 51	8 48	0 1	0 38	23 52	1 2	22 25	2 13	24 27	0 32	15 31	1 54	30 6	7 30	11 18	11 14	19 13		n.a.
W16	20 31	18 35	2 55	24 22	1 52	12 58	8 48	0s18	0 39	23 50	1 2	22 26	2 13	24 27	0 32	15 30	1 54	30 6	7 30	11 17	11 13	19 12		n.a.
T 17	20 18	19 40	3 51	24 6	1 53	13 5	8 47	0 36	0 40	23 49	1 3	22 27	2 13	24 27	0 32	15 29	1 54	30 6	7 30	11 15	11 12	19 12		n.a.
F 18	20 4	19 23	4 33	23 48	1 53	13 13	8 44	0 54	0 40	23 47	1 3	22 28	2 13	24 27	0 32	15 28	1 54	30 6	7 30	11 12	11 10	19 11		n.a.
S 19	19 50	17 44	4 56	23 29	1 53	13 22	8 41	1 13	0 41	23 45	1 3	22 29	2 13	24 27	0 32	15 28	1 54	30 5	7 29	11 9	11 9	19 11		n.a.
S 20	19 36	14 50	4 59	23 7	1 52	13 31	8 37	1 32	0 42	23 44	1 3	22 30	2 13	24 27	0 32	15 27	1 54	30 5	7 29	11 5	11 8	19 10		n.a.
M21	19 21	11 0	4 41	22 44	1 51	13 40	8 32	1 50	0 43	23 42	1 3	22 32	2 13	24 26	0 32	15 26	1 54	30 5	7 29	11 0	11 7	19 9		n.a.
T 22	19 6	6 34	4 4	22 19	1 49	13 50	8 26	2 9	0 44	23 40	1 3	22 33	2 13	24 26	0 32	15 25	1 54	30 5	7 29	10 57	11 6	19 9		n.a.
W23	18 51	1 53	3 13	21 53	1 46	14 1	8 20	2 27	0 44	23 38	1 3	22 34	2 13	24 26	0 32	15 25	1 54	30 5	7 29	10 54	11 5	19 8		n.a.
T 24	18 35	2n45	2 12	21 25	1 43	14 11	8 13	2 46	0 45	23 37	1 3	22 35	2 13	24 26	0 32	15 24	1 54	30 4	7 29	10 52	11 3	19 8		n.a.
F 25	18 19	7 5	1 6	20 56	1 40	14 22	8 5	3 4	0 46	23 35	1 3	22 36	2 13	24 26	0 32	15 23	1 54	30 4	7 29	10 52	11 2	19 7		n.a.
S 26	18 3	10 57	0s 2	20 26	1 37	14 33	7 57	3 23	0 47	23 33	1 4	22 37	2 13	24 26	0 32	15 22	1 54	30 4	7 29	10 51	11 1	19 6		n.a.
S 27	17 46	14 12	1 7	19 54	1 33	14 44	7 48	3 42	0 47	23 31	1 4	22 38	2 13	24 26	0 32	15 22	1 54	30 4	7 29	10 52	11 0	19 6		n.a.
M28	17 29	16 46	2 8	19 21	1 28	14 55	7 39	4 0	0 48	23 30	1 4	22 39	2 13	24 26	0 32	15 21	1 54	30 4	7 28	10 51	10 59	19 5		n.a.
T 29	17 11	18 33	3 3	18 48	1 24	15 7	7 29	4 19	0 49	23 28	1 4	22 40	2 13	24 26	0 32	15 20	1 54	30 3	7 28	10 51	10 58	19 4		n.a.
W30	16 54	19 29	3 48	18 13	1 19	15 18	7 19	4 37	0 49	23 26	1 4	22 41	2 13	24 26	0 32	15 19	1 54	30 3	7 28	10 49	10 56	19 4		n.a.
T 31	16n36	19n34	4s24	17n38	1n14	15n30	7s 9	4s56	0s50	23n24	1n 4	22s42	2s13	24n26	0n32	15n18	1n54	30s 3	7s28	10s46	10s55	19n 3		n.a.

Julian Day Number = 750435.5, Delta T = 17h58m24s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°41'01, Lahiri = -40°34'00 Julian Calendar 1 Aug. 2659 BCE == Greg. Calendar 10 July 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

SEPTEMBER 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 13 10	16♌21'39	10♋ 5	17♌30	19°R12	11♎ 2	20♋56	0°R15	4♋55	24♌56	11°R23	27°R13	27♎44	6♋21	n.a.	F 1
S 2	21 17 7	17°21'42	22° 0	19°11	19♋10	11°47	21° 9	0♒11	4°59	24°58	11♐23	27♎ 1	27°40	6°28	n.a.	S 2
S 3	21 21 3	18°21'47	4♌ 3	20°50	19°D10	12°32	21°21	0° 6	5° 2	25° 1	11°22	26°48	27°37	6°35	n.a.	S 3
M 4	21 25 0	19°21'54	16°13	22°29	19°12	13°17	21°33	0° 2	5° 5	25° 3	11°22	26°35	27°34	6°41	n.a.	M 4
T 5	21 28 56	20°22'03	28°32	24° 7	19°16	14° 2	21°46	29♑57	5° 7	25° 5	11°22	26°22	27°31	6°48	n.a.	T 5
W 6	21 32 53	21°22'13	11♍ 0	25°45	19°23	14°47	21°58	29°53	5°10	25° 7	11°21	26°13	27°28	6°55	n.a.	W 6
T 7	21 36 49	22°22'26	23°38	27°22	19°32	15°32	22°10	29°49	5°13	25°10	11°21	26° 5	27°24	7° 2	n.a.	T 7
F 8	21 40 46	23°22'41	6♎27	28°59	19°44	16°17	22°22	29°45	5°16	25°12	11°21	26° 1	27°21	7° 8	n.a.	F 8
S 9	21 44 42	24°22'58	19°27	0♍35	19°57	17° 2	22°34	29°40	5°19	25°14	11°21	25°59	27°18	7°15	n.a.	S 9
S 10	21 48 39	25°23'16	2♏41	2°11	20°13	17°47	22°46	29°36	5°22	25°16	11°21	25°D59	27°15	7°22	n.a.	S 10
M11	21 52 35	26°23'36	16°10	3°46	20°30	18°32	22°58	29°32	5°24	25°19	11°20	26° 0	27°12	7°28	n.a.	M11
T 12	21 56 32	27°23'58	29°57	5°21	20°50	19°18	23°10	29°28	5°27	25°21	11°20	26°R 0	27° 9	7°35	n.a.	T 12
W13	22 0 28	28°24'21	14♐ 1	6°55	21°11	20° 3	23°22	29°24	5°30	25°23	11°20	25°59	27° 5	7°42	n.a.	W13
T 14	22 4 25	29°24'46	28°22	8°29	21°34	20°49	23°34	29°21	5°32	25°25	11°20	25°56	27° 2	7°49	n.a.	T 14
F 15	22 8 22	0♍25'13	12♑58	10° 2	21°59	21°34	23°46	29°17	5°35	25°28	11°20	25°50	26°59	7°55	n.a.	F 15
S 16	22 12 18	1°25'41	27°44	11°35	22°26	22°20	23°58	29°13	5°37	25°30	11°D20	25°42	26°56	8° 2	n.a.	S 16
S 17	22 16 15	2°26'11	12♒33	13° 7	22°54	23° 5	24° 9	29° 9	5°40	25°32	11°20	25°34	26°53	8° 9	n.a.	S 17
M18	22 20 11	3°26'42	27°16	14°40	23°24	23°51	24°21	29° 6	5°42	25°34	11°20	25°25	26°49	8°15	n.a.	M18
T 19	22 24 8	4°27'16	11♓45	16°11	23°56	24°37	24°32	29° 2	5°45	25°37	11°20	25°18	26°46	8°22	n.a.	T 19
W20	22 28 4	5°27'51	25°54	17°43	24°29	25°23	24°44	28°59	5°47	25°39	11°20	25°12	26°43	8°29	n.a.	W20
T 21	22 32 1	6°28'27	9♈39	19°14	25° 4	26° 8	24°55	28°56	5°49	25°41	11°20	25° 9	26°40	8°36	n.a.	T 21
F 22	22 35 57	7°29'06	22°58	20°44	25°40	26°54	25° 6	28°53	5°52	25°43	11°20	25°D 8	26°37	8°42	n.a.	F 22
S 23	22 39 54	8°29'47	5♉52	22°14	26°17	27°40	25°17	28°49	5°54	25°45	11°21	25° 8	26°34	8°49	n.a.	S 23
S 24	22 43 50	9°30'29	18°25	23°44	26°56	28°26	25°29	28°46	5°56	25°48	11°21	25° 9	26°30	8°56	n.a.	S 24
M25	22 47 47	10°31'14	0♊39	25°14	27°36	29°12	25°40	28°43	5°58	25°50	11°21	25°11	26°27	9° 2	n.a.	M25
T 26	22 51 44	11°32'00	12°40	26°43	28°17	29°58	25°51	28°41	6° 0	25°52	11°21	25°R11	26°24	9° 9	n.a.	T 26
W27	22 55 40	12°32'48	24°34	28°11	28°59	0♏44	26° 2	28°38	6° 2	25°54	11°22	25°10	26°21	9°16	n.a.	W27
T 28	22 59 37	13°33'38	6♋25	29°40	29°42	1°30	26°12	28°35	6° 4	25°56	11°22	25° 7	26°18	9°23	n.a.	T 28
F 29	23 3 33	14°34'30	18°18	1♎ 7	0♌27	2°16	26°23	28°32	6° 6	25°59	11°22	25° 3	26°15	9°29	n.a.	F 29
S 30	23 7 30	15♍35'24	0♌17	2♎34	1♌12	3♏ 2	26♋34	28♑30	6♋ 8	26♌ 1	11♐23	24♎57	26♎11	9♋36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n18	18n48	4s48	17n 2	1n 9	15n41	6s58	5s14	0s51	23n22	1n 4	22s43	2s13	24n25	0n32	15n18	1n54	30s 3	7s28	10s43	10s54	19n 3		n.a.
S 2	15 59	17 12	5 0	16 25	1 3	15 52	6 47	5 33	0 52	23 21	1 4	22 44	2 13	24 25	0 32	15 17	1 54	30 3	7 28	10 38	10 53	19 2		n.a.
S 3	15 40	14 51	4 59	15 47	0 58	16 3	6 36	5 51	0 52	23 19	1 5	22 45	2 13	24 25	0 32	15 16	1 54	30 3	7 28	10 34	10 52	19 1		n.a.
M 4	15 21	11 49	4 44	15 9	0 52	16 14	6 24	6 10	0 53	23 17	1 5	22 46	2 13	24 25	0 32	15 15	1 54	30 2	7 28	10 29	10 51	19 1		n.a.
T 5	15 2	8 15	4 16	14 31	0 46	16 25	6 13	6 28	0 54	23 15	1 5	22 47	2 13	24 25	0 32	15 15	1 54	30 2	7 28	10 24	10 49	19 0		n.a.
W 6	14 42	4 18	3 35	13 51	0 40	16 35	6 1	6 47	0 54	23 13	1 5	22 48	2 13	24 25	0 32	15 14	1 54	30 2	7 27	10 21	10 48	18 59		n.a.
T 7	14 22	0 6	2 43	13 12	0 34	16 45	5 50	7 5	0 55	23 11	1 5	22 49	2 13	24 25	0 32	15 13	1 54	30 2	7 27	10 18	10 47	18 59		n.a.
F 8	14 2	4s11	1 42	12 32	0 28	16 55	5 38	7 24	0 55	23 9	1 5	22 50	2 13	24 25	0 32	15 12	1 54	30 2	7 27	10 16	10 46	18 58		n.a.
S 9	13 42	8 19	0 35	11 51	0 21	17 5	5 27	7 42	0 56	23 7	1 6	22 51	2 13	24 25	0 32	15 12	1 54	30 2	7 27	10 16	10 45	18 57		n.a.
S 10	13 21	12 7	0n36	11 10	0 15	17 14	5 15	8 0	0 57	23 6	1 6	22 52	2 13	24 25	0 32	15 11	1 54	30 1	7 27	10 16	10 44	18 57		n.a.
M11	13 0	15 22	1 46	10 29	0 9	17 23	5 3	8 18	0 57	23 4	1 6	22 53	2 13	24 25	0 32	15 10	1 54	30 1	7 27	10 16	10 42	18 56		n.a.
T 12	12 39	17 49	2 51	9 48	0 2	17 32	4 52	8 37	0 58	23 2	1 6	22 53	2 13	24 25	0 32	15 9	1 54	30 1	7 27	10 16	10 41	18 55		n.a.
W13	12 18	19 14	3 48	9 6	0s 4	17 40	4 40	8 55	0 58	23 0	1 6	22 54	2 13	24 24	0 32	15 8	1 54	30 1	7 26	10 16	10 40	18 55		n.a.
T 14	11 56	19 27	4 31	8 25	0 11	17 48	4 29	9 13	0 59	22 58	1 6	22 55	2 13	24 24	0 32	15 8	1 54	30 1	7 26	10 14	10 39	18 54		n.a.
F 15	11 35	18 24	4 58	7 43	0 18	17 55	4 17	9 31	1 0	22 56	1 7	22 56	2 13	24 24	0 32	15 7	1 54	30 1	7 26	10 12	10 38	18 53		n.a.
S 16	11 13	16 6	5 5	7 1	0 24	18 2	4 6	9 49	1 0	22 54	1 7	22 56	2 13	24 24	0 32	15 6	1 54	30 1	7 26	10 9	10 37	18 53		n.a.
S 17	10 51	12 45	4 53	6 18	0 31	18 8	3 55	10 7	1 1	22 52	1 7	22 57	2 12	24 24	0 32	15 5	1 54	30 0	7 26	10 6	10 35	18 52		n.a.
M18	10 28	8 38	4 20	5 36	0 37	18 14	3 44	10 24	1 1	22 50	1 7	22 58	2 12	24 24	0 32	15 5	1 54	30 0	7 26	10 3	10 34	18 51		n.a.
T 19	10 6	4 4	3 32	4 54	0 44	18 19	3 33	10 42	1 2	22 48	1 7	22 58	2 12	24 24	0 32	15 4	1 54	30 0	7 26	10 0	10 33	18 51		n.a.
W20	9 43	0n38	2 31	4 12	0 50	18 24	3 22	11 0	1 2	22 46	1 7	22 59	2 12	24 24	0 33	15 3	1 54	30 0	7 26	9 58	10 32	18 50		n.a.
T 21	9 20	5 10	1 22	3 30	0 57	18 28	3 12	11 17	1 3	22 45	1 8	23 0	2 12	24 24	0 33	15 2	1 54	30 0	7 25	9 57	10 31	18 49		n.a.
F 22	8 57	9 19	0 12	2 47	1 3	18 32	3 1	11 35	1 3	22 43	1 8	23 0	2 12	24 24	0 33	15 2	1 54	30 0	7 25	9 56	10 30	18 48		n.a.
S 23	8 34	12 53	0s58	2 5	1 9	18 35	2 51	11 52	1 4	22 41	1 8	23 1	2 12	24 24	0 33	15 1	1 54	30 0	7 25	9 57	10 28	18 48		n.a.
S 24	8 11	15 44	2 3	1 23	1 15	18 38	2 41	12 9	1 4	22 39	1 8	23 1	2 12	24 24	0 33	15 0	1 54	30 0	7 25	9 57	10 27	18 47		n.a.
M25	7 47	17 49	3 0	0 42	1 21	18 40	2 31	12 27	1 5	22 37	1 8	23 2	2 12	24 24	0 33	14 59	1 55	29 59	7 25	9 58	10 26	18 46		n.a.
T 26	7 24	19 3	3 49	0 0	1 27	18 41	2 21	12 44	1 5	22 35	1 9	23 2	2 12	24 24	0 33	14 59	1 55	29 59	7 25	9 58	10 25	18 46		n.a.
W27	7 0	19 26	4 27	0s41	1 33	18 42	2 11	13 1	1 6	22 33	1 9	23 3	2 11	24 23	0 33	14 58	1 55	29 59	7 25	9 57	10 24	18 45		n.a.
T 28	6 36	18 56	4 54	1 22	1 39	18 42	2 1	13 18	1 6	22 31	1 9	23 3	2 11	24 23	0 33	14 57	1 55	29 59	7 24	9 56	10 23	18 44		n.a.
F 29	6 12	17 37	5 8	2 3	1 44	18 42	1 52	13 34	1 6	22 29	1 9	23 4	2 11	24 23	0 33	14 56	1 55	29 59	7 24	9 55	10 21	18 43		n.a.
S 30	5n48	15n32	5s 8	2s43	1s50	18n41	1s43	13s51	1s 7	22n27	1n 9	23s 4	2s11	24n23	0n33	14n56	1n55	29s59	7s24	9s52	10s20	18n43		n.a.

Julian Day Number = 750466.5, Delta T = 17h58m22s
Ecliptic obliquity = 23°59'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'57, Lahiri = -40°33'56 Julian Calendar 1 Sept. 2659 BCE == Greg. Calendar 10 Aug. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

OCTOBER 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 11 26	16♍36'19	12♌24	4♎ 1	1♌59	3♏49	26♋44	28°R28	6♋10	26♌ 3	11♐23	24°R50	26♎ 8	9♋43	n.a.	S 1
M 2	23 15 23	17°37'15	24°44	5°27	2°46	4°35	26°55	28♉25	6°12	26° 5	11°23	24♎42	26° 5	9°49	n.a.	M 2
T 3	23 19 19	18°38'13	7♍16	6°52	3°35	5°21	27° 5	28°23	6°14	26° 7	11°24	24°36	26° 2	9°56	n.a.	T 3
W 4	23 23 16	19°39'13	20° 1	8°16	4°24	6° 7	27°15	28°21	6°15	26° 9	11°24	24°30	25°59	10° 3	n.a.	W 4
T 5	23 27 13	20°40'14	3♎ 0	9°39	5°14	6°54	27°26	28°19	6°17	26°11	11°25	24°26	25°55	10°10	n.a.	T 5
F 6	23 31 9	21°41'16	16°10	11° 1	6° 5	7°40	27°36	28°17	6°18	26°13	11°25	24°25	25°52	10°16	n.a.	F 6
S 7	23 35 6	22°42'19	29°33	12°22	6°56	8°27	27°46	28°15	6°20	26°16	11°26	24°D24	25°49	10°23	n.a.	S 7
S 8	23 39 2	23°43'23	13♏ 7	13°42	7°49	9°13	27°56	28°14	6°21	26°18	11°27	24°25	25°46	10°30	n.a.	S 8
M 9	23 42 59	24°44'28	26°51	15° 0	8°42	10° 0	28° 5	28°12	6°23	26°20	11°27	24°27	25°43	10°36	n.a.	M 9
T 10	23 46 55	25°45'34	10♐45	16°17	9°36	10°46	28°15	28°11	6°24	26°22	11°28	24°28	25°40	10°43	n.a.	T 10
W11	23 50 52	26°46'41	24°47	17°31	10°30	11°33	28°25	28° 9	6°26	26°24	11°28	24°R29	25°36	10°50	n.a.	W11
T 12	23 54 48	27°47'49	8♑58	18°43	11°25	12°19	28°34	28° 8	6°27	26°26	11°29	24°29	25°33	10°57	n.a.	T 12
F 13	23 58 45	28°48'57	23°15	19°52	12°21	13° 6	28°43	28° 7	6°28	26°28	11°30	24°27	25°30	11° 3	n.a.	F 13
S 14	0 2 42	29°50'06	7♒35	20°58	13°17	13°52	28°53	28° 6	6°29	26°30	11°31	24°24	25°27	11°10	n.a.	S 14
S 15	0 6 38	0♎51'16	21°54	22° 0	14°14	14°39	29° 2	28° 5	6°30	26°32	11°31	24°21	25°24	11°17	n.a.	S 15
M16	0 10 35	1°52'27	6♓ 7	22°58	15°12	15°26	29°11	28° 4	6°31	26°34	11°32	24°17	25°20	11°24	n.a.	M16
T 17	0 14 31	2°53'38	20°11	23°52	16°10	16°12	29°20	28° 3	6°32	26°35	11°33	24°14	25°17	11°30	n.a.	T 17
W18	0 18 28	3°54'50	4♈ 0	24°40	17° 9	16°59	29°28	28° 3	6°33	26°37	11°34	24°12	25°14	11°37	n.a.	W18
T 19	0 22 24	4°56'02	17°31	25°22	18° 8	17°46	29°37	28° 2	6°34	26°39	11°35	24°11	25°11	11°44	n.a.	T 19
F 20	0 26 21	5°57'16	0♉42	25°57	19° 7	18°32	29°46	28° 2	6°35	26°41	11°36	24°D11	25° 8	11°50	n.a.	F 20
S 21	0 30 17	6°58'30	13°34	26°24	20° 8	19°19	29°54	28° 2	6°36	26°43	11°37	24°12	25° 5	11°57	n.a.	S 21
S 22	0 34 14	7°59'46	26° 7	26°43	21° 8	20° 6	0♌ 2	28° 2	6°37	26°45	11°37	24°13	25° 1	12° 4	n.a.	S 22
M23	0 38 11	9° 1'02	8♊23	26°R52	22° 9	20°52	0°11	28°D 2	6°37	26°46	11°38	24°15	24°58	12°11	n.a.	M23
T 24	0 42 7	10° 2'19	20°27	26°51	23°11	21°39	0°19	28° 2	6°38	26°48	11°39	24°16	24°55	12°17	n.a.	T 24
W25	0 46 4	11° 3'37	2♋23	26°39	24°13	22°26	0°27	28° 2	6°38	26°50	11°40	24°17	24°52	12°24	n.a.	W25
T 26	0 50 0	12° 4'55	14°15	26°15	25°15	23°13	0°34	28° 2	6°39	26°52	11°42	24°R17	24°49	12°31	n.a.	T 26
F 27	0 53 57	13° 6'15	26° 9	25°40	26°17	24° 0	0°42	28° 3	6°39	26°53	11°43	24°17	24°46	12°37	n.a.	F 27
S 28	0 57 53	14° 7'35	8♌ 8	24°54	27°21	24°46	0°50	28° 3	6°40	26°55	11°44	24°16	24°42	12°44	n.a.	S 28
S 29	1 1 50	15° 8'56	20°18	23°56	28°24	25°33	0°57	28° 4	6°40	26°57	11°45	24°15	24°39	12°51	n.a.	S 29
M30	1 5 47	16°10'17	2♍41	22°50	29°28	26°20	1° 4	28° 5	6°40	26°58	11°46	24°13	24°36	12°58	n.a.	M30
T 31	1 9 43	17♎11'38	15♍21	21♎36	0♍32	27♏ 7	1♌11	28♉ 5	6♋40	27♌ 0	11♐47	24♎12	24♎33	13♋ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	5n24	12n45	4s55	3s22	1s55	18n39	1s34	14s 7	1s 7	22n26	1n10	23s 5	2s11	24n23	0n33	14n55	1n55	29s59	7s24	9s50	10s19	18n42			n.a.
M 2	5 0	9 22	4 29	4 2	1 59	18 37	1 25	14 24	1 8	22 24	1 10	23 5	2 11	24 23	0 33	14 54	1 55	29 59	7 24	9 47	10 18	18 41			n.a.
T 3	4 36	5 31	3 49	4 40	2 4	18 34	1 16	14 40	1 8	22 22	1 10	23 5	2 11	24 23	0 33	14 53	1 55	29 59	7 24	9 44	10 17	18 40			n.a.
W 4	4 11	1 21	2 57	5 18	2 8	18 30	1 8	14 56	1 8	22 20	1 10	23 6	2 11	24 23	0 33	14 53	1 55	29 59	7 24	9 42	10 15	18 40			n.a.
T 5	3 47	2s57	1 54	5 55	2 12	18 26	0 59	15 12	1 9	22 18	1 10	23 6	2 10	24 23	0 33	14 52	1 55	29 59	7 24	9 41	10 14	18 39			n.a.
F 6	3 22	7 11	0 45	6 32	2 16	18 21	0 51	15 28	1 9	22 16	1 11	23 6	2 10	24 23	0 33	14 51	1 55	29 59	7 23	9 40	10 13	18 38			n.a.
S 7	2 58	11 8	0n28	7 7	2 19	18 16	0 43	15 44	1 9	22 14	1 11	23 6	2 10	24 23	0 33	14 51	1 55	29 59	7 23	9 40	10 12	18 38			n.a.
S 8	2 33	14 32	1 41	7 42	2 22	18 10	0 35	16 0	1 10	22 13	1 11	23 7	2 10	24 23	0 33	14 50	1 55	29 59	7 23	9 41	10 11	18 37			n.a.
M 9	2 8	17 10	2 48	8 15	2 24	18 3	0 28	16 15	1 10	22 11	1 11	23 7	2 10	24 23	0 33	14 49	1 55	29 59	7 23	9 41	10 10	18 36			n.a.
T 10	1 43	18 49	3 47	8 47	2 26	17 56	0 20	16 30	1 10	22 9	1 12	23 7	2 10	24 23	0 33	14 49	1 55	29 59	7 23	9 42	10 8	18 35			n.a.
W11	1 19	19 20	4 33	9 17	2 27	17 48	0 13	16 46	1 11	22 7	1 12	23 7	2 10	24 23	0 33	14 48	1 55	29 58	7 23	9 42	10 7	18 34			n.a.
T 12	0 54	18 39	5 3	9 46	2 28	17 39	0 6	17 1	1 11	22 6	1 12	23 7	2 9	24 23	0 33	14 47	1 55	29 58	7 23	9 42	10 6	18 34			n.a.
F 13	0 29	16 47	5 14	10 13	2 28	17 30	0n 1	17 15	1 11	22 4	1 12	23 7	2 9	24 23	0 33	14 47	1 55	29 58	7 22	9 41	10 5	18 33			n.a.
S 14	0 4	13 52	5 6	10 38	2 27	17 20	0 8	17 30	1 12	22 2	1 13	23 7	2 9	24 23	0 33	14 46	1 55	29 58	7 22	9 40	10 4	18 32			n.a.
S 15	0s21	10 8	4 39	11 0	2 26	17 10	0 14	17 45	1 12	22 0	1 13	23 7	2 9	24 23	0 33	14 45	1 55	29 58	7 22	9 39	10 2	18 31			n.a.
M16	0 46	5 51	3 54	11 20	2 23	16 59	0 21	17 59	1 12	21 59	1 13	23 7	2 9	24 23	0 33	14 45	1 55	29 58	7 22	9 38	10 1	18 31			n.a.
T 17	1 11	1 17	2 57	11 37	2 20	16 47	0 27	18 13	1 12	21 57	1 13	23 7	2 9	24 23	0 34	14 44	1 55	29 58	7 22	9 36	10 0	18 30			n.a.
W18	1 35	3n17	1 49	11 51	2 15	16 35	0 33	18 27	1 13	21 55	1 14	23 7	2 9	24 23	0 34	14 43	1 55	29 58	7 22	9 36	9 59	18 29			n.a.
T 19	2 0	7 35	0 37	12 2	2 10	16 22	0 39	18 41	1 13	21 54	1 14	23 7	2 8	24 23	0 34	14 43	1 55	29 58	7 22	9 35	9 58	18 28			n.a.
F 20	2 25	11 25	0s36	12 9	2 3	16 8	0 45	18 54	1 13	21 52	1 14	23 7	2 8	24 23	0 34	14 42	1 55	29 58	7 22	9 35	9 56	18 27			n.a.
S 21	2 50	14 36	1 45	12 11	1 55	15 54	0 50	19 8	1 13	21 51	1 14	23 7	2 8	24 23	0 34	14 42	1 55	29 58	7 22	9 36	9 55	18 27			n.a.
S 22	3 15	17 1	2 47	12 9	1 45	15 39	0 56	19 21	1 14	21 49	1 15	23 7	2 8	24 23	0 34	14 41	1 55	29 59	7 21	9 36	9 54	18 26			n.a.
M23	3 39	18 34	3 41	12 2	1 34	15 24	1 1	19 34	1 14	21 48	1 15	23 7	2 8	24 23	0 34	14 40	1 56	29 59	7 21	9 37	9 53	18 25			n.a.
T 24	4 4	19 15	4 23	11 50	1 21	15 8	1 6	19 47	1 14	21 46	1 15	23 7	2 8	24 23	0 34	14 40	1 56	29 59	7 21	9 37	9 52	18 24			n.a.
W25	4 28	19 4	4 54	11 32	1 7	14 52	1 11	20 0	1 14	21 45	1 15	23 6	2 7	24 23	0 34	14 39	1 56	29 59	7 21	9 37	9 51	18 23			n.a.
T 26	4 53	18 2	5 12	11 9	0 51	14 35	1 16	20 12	1 14	21 43	1 16	23 6	2 7	24 23	0 34	14 39	1 56	29 59	7 21	9 37	9 49	18 23			n.a.
F 27	5 17	16 13	5 17	10 40	0 34	14 18	1 20	20 24	1 15	21 42	1 16	23 6	2 7	24 23	0 34	14 38	1 56	29 59	7 21	9 37	9 48	18 22			n.a.
S 28	5 42	13 42	5 8	10 5	0 15	14 0	1 25	20 36	1 15	21 40	1 16	23 6	2 7	24 23	0 34	14 38	1 56	29 59	7 21	9 37	9 47	18 21			n.a.
S 29	6 6	10 33	4 45	9 25	0n 5	13 41	1 29	20 48	1 15	21 39	1 16	23 5	2 7	24 23	0 34	14 37	1 56	29 59	7 21	9 37	9 46	18 20			n.a.
M30	6 30	6 54	4 8	8 42	0 25	13 22	1 33	20 59	1 15	21 37	1 17	23 5	2 7	24 23	0 34	14 37	1 56	29 59	7 21	9 36	9 45	18 19			n.a.
T 31	6s54	2n51	3s19	7s54	0n45	13n 3	1n37	21s11	1s15	21n36	1n17	23s 5	2s 6	24n23	0n34	14n36	1n56	29s59	7s20	9s36	9s43	18n19			n.a.

Julian Day Number = 750496.5, Delta T = 17h58m19s
Ecliptic obliquity = 23°59'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'52, Lahiri = -40°33'52 Julian Calendar 1 Oct. 2659 BCE == Greg. Calendar 9 Sept. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

NOVEMBER 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 13 40	18♎13'01	28♍20	20°R17	1♍36	27♏54	1♌18	28♑ 6	6♋41	27♌ 2	11♐48	24°R12	24♎30	13♋11	n.a.	W 1
T 2	1 17 36	19°14'23	11♎37	18♎55	2°41	28°40	1°25	28° 8	6°41	27° 3	11°49	24♎11	24°26	13°18	n.a.	T 2
F 3	1 21 33	20°15'46	25°11	17°33	3°46	29°27	1°32	28° 9	6°R41	27° 5	11°51	24°D11	24°23	13°25	n.a.	F 3
S 4	1 25 29	21°17'09	9♏ 2	16°13	4°51	0♐14	1°38	28°10	6°41	27° 6	11°52	24°11	24°20	13°31	n.a.	S 4
S 5	1 29 26	22°18'32	23° 4	14°59	5°57	1° 1	1°44	28°11	6°41	27° 8	11°53	24°11	24°17	13°38	n.a.	S 5
M 6	1 33 22	23°19'54	7♐15	13°53	7° 3	1°48	1°51	28°13	6°40	27° 9	11°54	24°11	24°14	13°45	n.a.	M 6
T 7	1 37 19	24°21'17	21°31	12°55	8° 9	2°35	1°57	28°15	6°40	27°11	11°56	24°R12	24°11	13°51	n.a.	T 7
W 8	1 41 16	25°22'40	5♑47	12° 7	9°15	3°22	2° 3	28°16	6°40	27°12	11°57	24°11	24° 7	13°58	n.a.	W 8
T 9	1 45 12	26°24'02	20° 2	11°30	10°22	4° 8	2° 8	28°18	6°40	27°13	11°58	24°D11	24° 4	14° 5	n.a.	T 9
F 10	1 49 9	27°25'23	4♒12	11° 3	11°28	4°55	2°14	28°20	6°39	27°15	12° 0	24°11	24° 1	14°12	n.a.	F 10
S 11	1 53 5	28°26'44	18°14	10°46	12°35	5°42	2°19	28°22	6°39	27°16	12° 1	24°12	23°58	14°18	n.a.	S 11
S 12	1 57 2	29°28'05	2♓ 9	10°D40	13°43	6°29	2°25	28°25	6°38	27°17	12° 3	24°12	23°55	14°25	n.a.	S 12
M13	2 0 58	0♏29'25	15°54	10°42	14°50	7°16	2°30	28°27	6°38	27°19	12° 4	24°13	23°51	14°32	n.a.	M13
T 14	2 4 55	1°30'44	29°27	10°53	15°58	8° 3	2°35	28°29	6°37	27°20	12° 5	24°13	23°48	14°38	n.a.	T 14
W15	2 8 52	2°32'04	12♈49	11°13	17° 6	8°49	2°39	28°32	6°37	27°21	12° 7	24°14	23°45	14°45	n.a.	W15
T 16	2 12 48	3°33'22	25°57	11°39	18°14	9°36	2°44	28°35	6°36	27°22	12° 8	24°R14	23°42	14°52	n.a.	T 16
F 17	2 16 45	4°34'40	8♉51	12°12	19°22	10°23	2°48	28°37	6°35	27°23	12°10	24°14	23°39	14°59	n.a.	F 17
S 18	2 20 41	5°35'58	21°31	12°50	20°30	11°10	2°53	28°40	6°34	27°24	12°11	24°13	23°36	15° 5	n.a.	S 18
S 19	2 24 38	6°37'16	3♊58	13°34	21°39	11°56	2°57	28°43	6°34	27°25	12°13	24°11	23°32	15°12	n.a.	S 19
M20	2 28 34	7°38'33	16°12	14°23	22°48	12°43	3° 0	28°46	6°33	27°27	12°14	24° 9	23°29	15°19	n.a.	M20
T 21	2 32 31	8°39'49	28°16	15°16	23°57	13°30	3° 4	28°49	6°32	27°28	12°16	24° 7	23°26	15°26	n.a.	T 21
W22	2 36 28	9°41'06	10♋12	16°12	25° 6	14°17	3° 8	28°53	6°31	27°29	12°17	24° 5	23°23	15°32	n.a.	W22
T 23	2 40 24	10°42'22	22° 4	17°12	26°15	15° 3	3°11	28°56	6°30	27°29	12°19	24° 3	23°20	15°39	n.a.	T 23
F 24	2 44 21	11°43'37	3♌57	18°15	27°24	15°50	3°14	28°59	6°29	27°30	12°21	24° 2	23°17	15°46	n.a.	F 24
S 25	2 48 17	12°44'52	15°54	19°20	28°34	16°37	3°17	29° 3	6°27	27°31	12°22	24°D 2	23°13	15°52	n.a.	S 25
S 26	2 52 14	13°46'06	28° 2	20°28	29°44	17°23	3°20	29° 7	6°26	27°32	12°24	24° 2	23°10	15°59	n.a.	S 26
M27	2 56 10	14°47'20	10♍23	21°38	0♎53	18°10	3°23	29°10	6°25	27°33	12°25	24° 4	23° 7	16° 6	n.a.	M27
T 28	3 0 7	15°48'33	23° 3	22°51	2° 3	18°57	3°25	29°14	6°24	27°34	12°27	24° 5	23° 4	16°13	n.a.	T 28
W29	3 4 4	16°49'46	6♎ 5	24° 4	3°13	19°43	3°27	29°18	6°22	27°35	12°29	24° 7	23° 1	16°19	n.a.	W29
T 30	3 8 0	17♏50'58	19♎32	25♎20	4♎24	20♐30	3♌30	29♑22	6♋21	27♌35	12♐30	24°R 8	22♎57	16♋26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s18	1s26	2s19	7s 5	1n 6	12n43	1n41	21s22	1s15	21n35	1n17	23s 4	2s 6	24n23	0n34	14n36	1n56	29s59	7s20	9s35	9s42	18n18		n.a.	W 1
T 2	7 42	5 45	1 9	6 16	1 25	12 22	1 45	21 33	1 15	21 34	1 18	23 4	2 6	24 23	0 34	14 35	1 56	29 59	7 20	9 35	9 41	18 17		n.a.	T 2
F 3	8 6	9 53	0n 6	5 27	1 43	12 1	1 48	21 43	1 16	21 32	1 18	23 3	2 6	24 23	0 34	14 35	1 56	29 59	7 20	9 35	9 40	18 16		n.a.	F 3
S 4	8 29	13 33	1 22	4 41	2 0	11 40	1 51	21 54	1 16	21 31	1 18	23 3	2 6	24 23	0 34	14 34	1 56	29 59	7 20	9 35	9 39	18 15		n.a.	S 4
S 5	8 53	16 29	2 34	3 58	2 15	11 18	1 54	22 4	1 16	21 30	1 18	23 3	2 5	24 23	0 34	14 34	1 56	29 59	7 20	9 35	9 37	18 14		n.a.	S 5
M 6	9 16	18 27	3 37	3 20	2 28	10 56	1 58	22 14	1 16	21 29	1 19	23 2	2 5	24 23	0 34	14 33	1 56	30 0	7 20	9 35	9 36	18 14		n.a.	M 6
T 7	9 39	19 16	4 27	2 48	2 38	10 34	2 0	22 23	1 16	21 28	1 19	23 2	2 5	24 23	0 34	14 33	1 56	30 0	7 20	9 35	9 35	18 13		n.a.	T 7
W 8	10 2	18 50	5 1	2 21	2 46	10 10	2 3	22 33	1 16	21 27	1 19	23 1	2 5	24 23	0 34	14 32	1 56	30 0	7 20	9 35	9 34	18 12		n.a.	W 8
T 9	10 25	17 14	5 17	2 1	2 53	9 47	2 6	22 42	1 16	21 26	1 20	23 0	2 5	24 23	0 34	14 32	1 56	30 0	7 20	9 35	9 33	18 11		n.a.	T 9
F 10	10 47	14 35	5 13	1 46	2 57	9 23	2 8	22 51	1 16	21 25	1 20	23 0	2 5	24 23	0 34	14 31	1 57	30 0	7 20	9 35	9 31	18 10		n.a.	F 10
S 11	11 10	11 7	4 50	1 37	2 59	8 59	2 10	23 0	1 16	21 24	1 20	22 59	2 4	24 23	0 35	14 31	1 57	30 0	7 20	9 35	9 30	18 9		n.a.	S 11
S 12	11 32	7 4	4 11	1 34	3 0	8 35	2 12	23 8	1 16	21 23	1 21	22 59	2 4	24 23	0 35	14 31	1 57	30 0	7 19	9 36	9 29	18 8		n.a.	S 12
M13	11 54	2 40	3 17	1 35	2 59	8 10	2 14	23 16	1 16	21 22	1 21	22 58	2 4	24 24	0 35	14 30	1 57	30 0	7 19	9 36	9 28	18 8		n.a.	M13
T 14	12 16	1n48	2 13	1 42	2 58	7 45	2 16	23 24	1 16	21 21	1 21	22 57	2 4	24 24	0 35	14 30	1 57	30 0	7 19	9 36	9 27	18 7		n.a.	T 14
W15	12 38	6 8	1 3	1 52	2 55	7 19	2 18	23 32	1 16	21 20	1 22	22 57	2 4	24 24	0 35	14 30	1 57	30 1	7 19	9 36	9 25	18 6		n.a.	W15
T 16	12 59	10 6	0s10	2 6	2 51	6 53	2 20	23 39	1 16	21 19	1 22	22 56	2 4	24 24	0 35	14 29	1 57	30 1	7 19	9 36	9 24	18 5		n.a.	T 16
F 17	13 20	13 31	1 20	2 23	2 46	6 27	2 21	23 46	1 16	21 19	1 22	22 55	2 3	24 24	0 35	14 29	1 57	30 1	7 19	9 36	9 23	18 4		n.a.	F 17
S 18	13 41	16 13	2 25	2 43	2 41	6 1	2 22	23 53	1 16	21 18	1 22	22 54	2 3	24 24	0 35	14 29	1 57	30 1	7 19	9 36	9 22	18 3		n.a.	S 18
S 19	14 2	18 6	3 23	3 6	2 35	5 34	2 23	24 0	1 16	21 17	1 23	22 54	2 3	24 24	0 35	14 28	1 57	30 1	7 19	9 35	9 21	18 2		n.a.	S 19
M20	14 23	19 7	4 9	3 31	2 29	5 8	2 25	24 6	1 16	21 17	1 23	22 53	2 3	24 24	0 35	14 28	1 57	30 1	7 19	9 34	9 19	18 2		n.a.	M20
T 21	14 43	19 14	4 44	3 58	2 22	4 40	2 25	24 12	1 16	21 16	1 23	22 52	2 3	24 24	0 35	14 28	1 57	30 2	7 19	9 34	9 18	18 1		n.a.	T 21
W22	15 3	18 29	5 7	4 27	2 15	4 13	2 26	24 18	1 16	21 16	1 24	22 51	2 3	24 24	0 35	14 27	1 57	30 2	7 19	9 33	9 17	18 0		n.a.	W22
T 23	15 22	16 56	5 16	4 57	2 8	3 46	2 27	24 23	1 16	21 15	1 24	22 50	2 2	24 24	0 35	14 27	1 57	30 2	7 19	9 32	9 16	17 59		n.a.	T 23
F 24	15 42	14 40	5 11	5 28	2 0	3 18	2 27	24 28	1 16	21 15	1 24	22 49	2 2	24 24	0 35	14 27	1 57	30 2	7 19	9 32	9 15	17 58		n.a.	F 24
S 25	16 1	11 46	4 53	6 0	1 52	2 50	2 28	24 33	1 16	21 14	1 25	22 48	2 2	24 25	0 35	14 27	1 58	30 2	7 19	9 32	9 13	17 57		n.a.	S 25
S 26	16 20	8 20	4 22	6 34	1 45	2 22	2 28	24 38	1 16	21 14	1 25	22 48	2 2	24 25	0 35	14 26	1 58	30 3	7 19	9 32	9 12	17 56		n.a.	S 26
M27	16 39	4 29	3 38	7 8	1 37	1 54	2 28	24 42	1 16	21 14	1 25	22 47	2 2	24 25	0 35	14 26	1 58	30 3	7 19	9 32	9 11	17 55		n.a.	M27
T 28	16 57	0 20	2 43	7 43	1 29	1 25	2 28	24 46	1 16	21 13	1 26	22 46	2 2	24 25	0 35	14 26	1 58	30 3	7 19	9 33	9 10	17 54		n.a.	T 28
W29	17 15	3s58	1 38	8 18	1 21	0 57	2 28	24 50	1 15	21 13	1 26	22 45	2 2	24 25	0 35	14 26	1 58	30 3	7 19	9 34	9 9	17 53		n.a.	W29
T 30	17s32	8s12	0s25	8s54	1n13	0n28	2n28	24s53	1s15	21n13	1n26	22s44	2s 1	24n25	0n35	14n25	1n58	30s 3	7s19	9s34	9s 7	17n53		n.a.	T 30

Julian Day Number = 750527.5, Delta T = 17h58m17s
Ecliptic obliquity = 23°59'15, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'48, Lahiri = -40°33'48 Julian Calendar 1 Nov. 2659 BCE == Greg. Calendar 10 Oct. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2659 BCE
geocentric

DECEMBER 2659 BCE (-2658) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 11 57	18♏52'09	3♏22	26♎37	5♎34	21♐17	3♌31	29♑26	6°R19	27♌36	12♐32	24°R 8	22♎54	16♋33	n.a.	F 1
S 2	3 15 53	19°53'19	17°34	27°55	6°44	22° 3	3°33	29°30	6♋18	27°37	12°34	24♎ 6	22°51	16°39	n.a.	S 2
S 3	3 19 50	20°54'28	2♐ 4	29°15	7°55	22°50	3°35	29°35	6°16	27°37	12°35	24° 3	22°48	16°46	n.a.	S 3
M 4	3 23 46	21°55'36	16°46	0♏36	9° 5	23°36	3°36	29°39	6°15	27°38	12°37	23°59	22°45	16°53	n.a.	M 4
T 5	3 27 43	22°56'43	1♑31	1°58	10°16	24°23	3°37	29°44	6°13	27°38	12°39	23°55	22°42	17° 0	n.a.	T 5
W 6	3 31 40	23°57'49	16°13	3°21	11°27	25° 9	3°38	29°48	6°11	27°39	12°41	23°51	22°38	17° 6	n.a.	W 6
T 7	3 35 36	24°58'53	0♒45	4°45	12°38	25°56	3°39	29°53	6°10	27°39	12°42	23°47	22°35	17°13	n.a.	T 7
F 8	3 39 33	25°59'55	15° 2	6° 9	13°49	26°42	3°39	29°58	6° 8	27°40	12°44	23°45	22°32	17°20	n.a.	F 8
S 9	3 43 29	27° 0'56	29° 3	7°35	15° 0	27°28	3°40	0♒ 2	6° 6	27°40	12°46	23°D45	22°29	17°27	n.a.	S 9
S 10	3 47 26	28° 1'56	12♓46	9° 2	16°11	28°15	3°R40	0° 7	6° 4	27°41	12°48	23°46	22°26	17°33	n.a.	S 10
M11	3 51 22	29° 2'53	26°13	10°29	17°22	29° 1	3°40	0°12	6° 2	27°41	12°49	23°47	22°23	17°40	n.a.	M11
T 12	3 55 19	0♐ 3'49	9♈24	11°57	18°33	29°47	3°40	0°17	6° 0	27°41	12°51	23°49	22°19	17°47	n.a.	T 12
W13	3 59 15	1° 4'44	22°21	13°26	19°44	0♑34	3°39	0°22	5°58	27°42	12°53	23°R50	22°16	17°53	n.a.	W13
T 14	4 3 12	2° 5'37	5♉ 6	14°56	20°56	1°20	3°39	0°28	5°56	27°42	12°55	23°49	22°13	18° 0	n.a.	T 14
F 15	4 7 9	3° 6'28	17°40	16°27	22° 7	2° 6	3°38	0°33	5°54	27°42	12°56	23°46	22°10	18° 7	n.a.	F 15
S 16	4 11 5	4° 7'18	0♊ 4	17°58	23°18	2°52	3°37	0°38	5°52	27°42	12°58	23°42	22° 7	18°14	n.a.	S 16
S 17	4 15 2	5° 8'06	12°19	19°30	24°30	3°38	3°36	0°44	5°50	27°42	13° 0	23°35	22° 3	18°20	n.a.	S 17
M18	4 18 58	6° 8'53	24°26	21° 3	25°42	4°25	3°34	0°49	5°48	27°43	13° 2	23°27	22° 0	18°27	n.a.	M18
T 19	4 22 55	7° 9'38	6♋27	22°37	26°53	5°11	3°33	0°55	5°46	27°43	13° 4	23°19	21°57	18°34	n.a.	T 19
W20	4 26 51	8°10'22	18°21	24°12	28° 5	5°57	3°31	1° 1	5°44	27°43	13° 5	23°10	21°54	18°41	n.a.	W20
T 21	4 30 48	9°11'04	0♌13	25°47	29°17	6°43	3°29	1° 6	5°42	27°R43	13° 7	23° 2	21°51	18°47	n.a.	T 21
F 22	4 34 45	10°11'45	12° 5	27°23	0♏29	7°29	3°27	1°12	5°39	27°43	13° 9	22°56	21°48	18°54	n.a.	F 22
S 23	4 38 41	11°12'25	24° 1	29° 0	1°40	8°15	3°25	1°18	5°37	27°43	13°11	22°53	21°44	19° 1	n.a.	S 23
S 24	4 42 38	12°13'03	6♍ 5	0♐37	2°52	9° 0	3°22	1°24	5°35	27°42	13°13	22°51	21°41	19° 7	n.a.	S 24
M25	4 46 34	13°13'39	18°22	2°16	4° 4	9°46	3°20	1°30	5°32	27°42	13°14	22°D51	21°38	19°14	n.a.	M25
T 26	4 50 31	14°14'14	0♎57	3°55	5°16	10°32	3°17	1°36	5°30	27°42	13°16	22°52	21°35	19°21	n.a.	T 26
W27	4 54 27	15°14'47	13°54	5°36	6°28	11°18	3°14	1°42	5°28	27°42	13°18	22°53	21°32	19°28	n.a.	W27
T 28	4 58 24	16°15'19	27°18	7°17	7°41	12° 4	3°10	1°48	5°25	27°42	13°20	22°R53	21°28	19°34	n.a.	T 28
F 29	5 2 20	17°15'49	11♏11	8°59	8°53	12°50	3° 7	1°55	5°23	27°42	13°22	22°51	21°25	19°41	n.a.	F 29
S 30	5 6 17	18°16'18	25°31	10°42	10° 5	13°35	3° 3	2° 1	5°20	27°41	13°24	22°47	21°22	19°48	n.a.	S 30
S 31	5 10 14	19♐16'45	10♐16	12♐26	11♏17	14♑21	3♌ 0	2♒ 7	5♋18	27♌41	13♐25	22♎41	21♎19	19♋55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s50	12s 8	0n51	9s30	1n 5	0s 0	2n28	24s57	1s15	21n13	1n27	22s43	2s 1	24n25	0n35	14n25	1n58	30s 4	7s19	9s34	9s 6	17n52		n.a.
S 2	18 7	15 28	2 5	10 6	0 57	0 29	2 27	24 59	1 15	21 13	1 27	22 41	2 1	24 25	0 35	14 25	1 58	30 4	7 19	9 33	9 5	17 51		n.a.
S 3	18 23	17 54	3 13	10 42	0 49	0 58	2 27	25 2	1 15	21 13	1 27	22 40	2 1	24 25	0 35	14 25	1 58	30 4	7 19	9 32	9 4	17 50		n.a.
M 4	18 40	19 10	4 10	11 19	0 41	1 27	2 26	25 4	1 15	21 13	1 28	22 39	2 1	24 25	0 35	14 25	1 58	30 4	7 19	9 31	9 3	17 49		n.a.
T 5	18 56	19 9	4 49	11 55	0 33	1 56	2 25	25 6	1 15	21 13	1 28	22 38	2 1	24 26	0 35	14 25	1 58	30 5	7 19	9 29	9 1	17 48		n.a.
W 6	19 11	17 51	5 10	12 31	0 25	2 25	2 25	25 8	1 15	21 13	1 28	22 37	2 1	24 26	0 35	14 25	1 58	30 5	7 19	9 28	9 0	17 47		n.a.
T 7	19 27	15 24	5 10	13 8	0 17	2 54	2 24	25 10	1 14	21 13	1 29	22 36	2 0	24 26	0 35	14 24	1 58	30 5	7 19	9 26	8 59	17 46		n.a.
F 8	19 42	12 3	4 52	13 44	0 10	3 23	2 23	25 11	1 14	21 13	1 29	22 35	2 0	24 26	0 35	14 24	1 58	30 5	7 19	9 26	8 58	17 45		n.a.
S 9	19 56	8 5	4 16	14 19	0 2	3 52	2 22	25 12	1 14	21 13	1 29	22 34	2 0	24 26	0 36	14 24	1 59	30 5	7 19	9 25	8 57	17 44		n.a.
S 10	20 10	3 46	3 25	14 55	0s 5	4 21	2 20	25 12	1 14	21 14	1 30	22 32	2 0	24 26	0 36	14 24	1 59	30 6	7 19	9 26	8 55	17 43		n.a.
M11	20 24	0n40	2 25	15 30	0 12	4 50	2 19	25 13	1 14	21 14	1 30	22 31	2 0	24 26	0 36	14 24	1 59	30 6	7 19	9 26	8 54	17 42		n.a.
T 12	20 38	5 0	1 18	16 5	0 19	5 19	2 18	25 13	1 13	21 14	1 30	22 30	2 0	24 26	0 36	14 24	1 59	30 6	7 19	9 27	8 53	17 41		n.a.
W13	20 51	9 1	0 8	16 39	0 26	5 48	2 16	25 12	1 13	21 15	1 31	22 29	2 0	24 27	0 36	14 24	1 59	30 7	7 19	9 27	8 52	17 41		n.a.
T 14	21 3	12 34	1s 1	17 13	0 33	6 17	2 15	25 12	1 13	21 15	1 31	22 27	2 0	24 27	0 36	14 24	1 59	30 7	7 19	9 27	8 51	17 40		n.a.
F 15	21 15	15 29	2 6	17 46	0 40	6 45	2 13	25 11	1 13	21 16	1 31	22 26	1 59	24 27	0 36	14 24	1 59	30 7	7 19	9 26	8 49	17 39		n.a.
S 16	21 27	17 38	3 4	18 19	0 46	7 14	2 11	25 10	1 13	21 16	1 32	22 25	1 59	24 27	0 36	14 24	1 59	30 7	7 19	9 24	8 48	17 38		n.a.
S 17	21 39	18 57	3 52	18 51	0 52	7 42	2 10	25 8	1 12	21 17	1 32	22 23	1 59	24 27	0 36	14 24	1 59	30 8	7 19	9 22	8 47	17 37		n.a.
M18	21 50	19 22	4 30	19 22	0 58	8 11	2 8	25 7	1 12	21 18	1 32	22 22	1 59	24 27	0 36	14 24	1 59	30 8	7 19	9 19	8 46	17 36		n.a.
T 19	22 0	18 55	4 55	19 53	1 4	8 39	2 6	25 5	1 12	21 18	1 33	22 21	1 59	24 27	0 36	14 24	1 59	30 8	7 19	9 15	8 44	17 35		n.a.
W20	22 10	17 38	5 7	20 22	1 10	9 7	2 4	25 3	1 12	21 19	1 33	22 19	1 59	24 27	0 36	14 24	1 59	30 8	7 19	9 12	8 43	17 34		n.a.
T 21	22 20	15 36	5 6	20 51	1 15	9 35	2 2	25 0	1 11	21 20	1 33	22 18	1 59	24 28	0 36	14 24	1 59	30 9	7 19	9 9	8 42	17 33		n.a.
F 22	22 29	12 54	4 51	21 19	1 20	10 2	1 59	24 57	1 11	21 21	1 34	22 16	1 59	24 28	0 36	14 24	2 0	30 9	7 19	9 7	8 41	17 32		n.a.
S 23	22 38	9 41	4 24	21 46	1 25	10 30	1 57	24 54	1 11	21 22	1 34	22 15	1 59	24 28	0 36	14 24	2 0	30 9	7 19	9 6	8 40	17 31		n.a.
S 24	22 46	6 1	3 45	22 12	1 29	10 57	1 55	24 51	1 11	21 22	1 34	22 14	1 58	24 28	0 36	14 25	2 0	30 10	7 19	9 5	8 38	17 30		n.a.
M25	22 54	2 2	2 55	22 37	1 34	11 24	1 53	24 47	1 10	21 23	1 35	22 12	1 58	24 28	0 36	14 25	2 0	30 10	7 19	9 5	8 37	17 29		n.a.
T 26	23 2	2s 8	1 55	23 1	1 37	11 51	1 50	24 43	1 10	21 24	1 35	22 11	1 58	24 28	0 36	14 25	2 0	30 10	7 19	9 5	8 36	17 28		n.a.
W27	23 9	6 21	0 48	23 23	1 41	12 18	1 48	24 39	1 10	21 25	1 35	22 9	1 58	24 28	0 36	14 25	2 0	30 11	7 19	9 6	8 35	17 27		n.a.
T 28	23 15	10 23	0n24	23 44	1 44	12 44	1 45	24 35	1 9	21 27	1 36	22 8	1 58	24 28	0 36	14 25	2 0	30 11	7 19	9 6	8 34	17 26		n.a.
F 29	23 22	14 0	1 37	24 4	1 47	13 10	1 43	24 30	1 9	21 28	1 36	22 6	1 58	24 28	0 36	14 25	2 0	30 11	7 20	9 5	8 32	17 25		n.a.
S 30	23 27	16 54	2 46	24 23	1 50	13 36	1 40	24 25	1 9	21 29	1 36	22 4	1 58	24 29	0 36	14 25	2 0	30 12	7 20	9 4	8 31	17 24		n.a.
S 31	23s32	18s47	3n46	24s39	1s52	14s 1	1n37	24s20	1s 9	21n30	1n37	22s 3	1s58	24n29	0n36	14n26	2n 0	30s12	7s20	9s 1	8s30	17n23		n.a.

Julian Day Number = 750557.5, Delta T = 17h58m14s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'44, Lahiri = -40°33'44 Julian Calendar 1 Dec. 2659 BCE == Greg. Calendar 9 Nov. 2659 BCE

The year -2658 astronomical counting style corresponds to year 2659 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

JANUARY 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 14 10	20♐17'10	25♐18	14♐11	12♏29	15♉ 7	2°R56	2♒14	5°R15	27°R41	13♐27	22°R33	21♎16	20♋ 1	n.a.	M 1
T 2	5 18 7	21°17'33	10♉28	15°56	13°41	15°52	2♌52	2°20	5♋13	27♌40	13°29	22♎24	21°13	20° 8	n.a.	T 2
W 3	5 22 3	22°17'55	25°35	17°43	14°54	16°38	2°47	2°27	5°10	27°40	13°31	22°14	21° 9	20°15	n.a.	W 3
T 4	5 26 0	23°18'14	10♒30	19°31	16° 6	17°23	2°43	2°33	5° 8	27°39	13°32	22° 7	21° 6	20°21	n.a.	T 4
F 5	5 29 56	24°18'30	25° 5	21°19	17°18	18° 9	2°38	2°40	5° 5	27°39	13°34	22° 1	21° 3	20°28	n.a.	F 5
S 6	5 33 53	25°18'44	9♓16	23° 9	18°31	18°54	2°34	2°47	5° 3	27°38	13°36	21°58	21° 0	20°35	n.a.	S 6
S 7	5 37 49	26°18'56	23° 2	25° 0	19°43	19°39	2°29	2°53	5° 0	27°38	13°38	21°D56	20°57	20°42	n.a.	S 7
M 8	5 41 46	27°19'06	6♈24	26°51	20°55	20°25	2°24	3° 0	4°58	27°37	13°40	21°57	20°54	20°48	n.a.	M 8
T 9	5 45 43	28°19'13	19°25	28°44	22° 8	21°10	2°18	3° 7	4°55	27°37	13°41	21°R57	20°50	20°55	n.a.	T 9
W10	5 49 39	29°19'18	2♉ 8	0♉37	23°20	21°55	2°13	3°14	4°52	27°36	13°43	21°57	20°47	21° 2	n.a.	W10
T 11	5 53 36	0♉19'21	14°38	2°31	24°33	22°41	2° 8	3°21	4°50	27°35	13°45	21°54	20°44	21° 9	n.a.	T 11
F 12	5 57 32	1°19'21	26°56	4°26	25°45	23°26	2° 2	3°28	4°47	27°35	13°47	21°49	20°41	21°15	n.a.	F 12
S 13	6 1 29	2°19'19	9♊ 7	6°21	26°58	24°11	1°56	3°35	4°45	27°34	13°48	21°41	20°38	21°22	n.a.	S 13
S 14	6 5 25	3°19'15	21°10	8°17	28°10	24°56	1°50	3°42	4°42	27°33	13°50	21°31	20°34	21°29	n.a.	S 14
M15	6 9 22	4°19'09	3♋ 9	10°13	29°23	25°41	1°44	3°49	4°39	27°32	13°52	21°18	20°31	21°35	n.a.	M15
T 16	6 13 18	5°19'01	15° 5	12°10	0♐35	26°26	1°38	3°56	4°37	27°31	13°53	21° 4	20°28	21°42	n.a.	T 16
W17	6 17 15	6°18'50	26°58	14° 7	1°48	27°11	1°32	4° 3	4°34	27°31	13°55	20°50	20°25	21°49	n.a.	W17
T 18	6 21 12	7°18'37	8♌50	16° 3	3° 0	27°56	1°25	4°11	4°31	27°30	13°57	20°38	20°22	21°56	n.a.	T 18
F 19	6 25 8	8°18'22	20°43	17°59	4°13	28°41	1°19	4°18	4°29	27°29	13°59	20°27	20°19	22° 2	n.a.	F 19
S 20	6 29 5	9°18'06	2♍40	19°55	5°25	29°25	1°12	4°25	4°26	27°28	14° 0	20°19	20°15	22° 9	n.a.	S 20
S 21	6 33 1	10°17'47	14°44	21°49	6°38	0♒10	1° 6	4°33	4°24	27°27	14° 2	20°14	20°12	22°16	n.a.	S 21
M22	6 36 58	11°17'26	26°59	23°42	7°51	0°55	0°59	4°40	4°21	27°26	14° 4	20°12	20° 9	22°22	n.a.	M22
T 23	6 40 54	12°17'03	9♎30	25°33	9° 3	1°39	0°52	4°47	4°18	27°25	14° 5	20°D11	20° 6	22°29	n.a.	T 23
W24	6 44 51	13°16'38	22°22	27°22	10°16	2°24	0°45	4°55	4°16	27°24	14° 7	20°R11	20° 3	22°36	n.a.	W24
T 25	6 48 47	14°16'12	5♏38	29° 8	11°29	3° 9	0°38	5° 2	4°13	27°23	14° 8	20°11	20° 0	22°43	n.a.	T 25
F 26	6 52 44	15°15'43	19°23	0♒51	12°41	3°53	0°31	5°10	4°11	27°22	14°10	20° 8	19°56	22°49	n.a.	F 26
S 27	6 56 40	16°15'13	3♐38	2°31	13°54	4°38	0°23	5°17	4° 8	27°21	14°12	20° 3	19°53	22°56	n.a.	S 27
S 28	7 0 37	17°14'40	18°20	4° 6	15° 7	5°22	0°16	5°25	4° 6	27°19	14°13	19°56	19°50	23° 3	n.a.	S 28
M29	7 4 34	18°14'06	3♉25	5°37	16°19	6° 7	0° 9	5°32	4° 3	27°18	14°15	19°46	19°47	23°10	n.a.	M29
T 30	7 8 30	19°13'29	18°43	7° 2	17°32	6°51	0° 1	5°40	4° 1	27°17	14°16	19°35	19°44	23°16	n.a.	T 30
W31	7 12 27	20♉12'50	4♒ 4	8♒22	18♐45	7♒35	29♋54	5♒47	3♋58	27♌16	14♐18	19♎24	19♎40	23♋23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s37	19s23	4n31	24s55	1s54	14s26	1n35	24s14	1s 8	21n31	1n37	22s 1	1s58	24n29	0n36	14n26	2n 0	30s12	7s20	8s58	8s29	17n22			n.a.
T 2	23 42	18 37	4 58	25 9	1 56	14 51	1 32	24 9	1 8	21 32	1 37	22 0	1 58	24 29	0 36	14 26	2 0	30 13	7 20	8 55	8 27	17 21			n.a.
W 3	23 45	16 32	5 4	25 20	1 57	15 15	1 29	24 3	1 8	21 34	1 38	21 58	1 58	24 29	0 36	14 26	2 0	30 13	7 20	8 51	8 26	17 20			n.a.
T 4	23 49	13 23	4 49	25 31	1 57	15 39	1 26	23 56	1 7	21 35	1 38	21 56	1 57	24 29	0 36	14 26	2 0	30 13	7 20	8 48	8 25	17 19			n.a.
F 5	23 52	9 27	4 16	25 39	1 58	16 3	1 24	23 50	1 7	21 36	1 38	21 55	1 57	24 29	0 36	14 27	2 1	30 14	7 20	8 46	8 24	17 18			n.a.
S 6	23 54	5 5	3 27	25 45	1 57	16 26	1 21	23 43	1 7	21 38	1 38	21 53	1 57	24 29	0 36	14 27	2 1	30 14	7 20	8 45	8 23	17 17			n.a.
S 7	23 56	0 34	2 28	25 50	1 56	16 49	1 18	23 36	1 6	21 39	1 39	21 52	1 57	24 30	0 36	14 27	2 1	30 14	7 20	8 44	8 21	17 16			n.a.
M 8	23 57	3n51	1 22	25 52	1 55	17 12	1 15	23 29	1 6	21 41	1 39	21 50	1 57	24 30	0 36	14 27	2 1	30 15	7 20	8 44	8 20	17 15			n.a.
T 9	23 58	7 58	0 14	25 52	1 53	17 34	1 12	23 21	1 6	21 42	1 39	21 48	1 57	24 30	0 36	14 28	2 1	30 15	7 21	8 44	8 19	17 14			n.a.
W10	23 59	11 39	0s54	25 50	1 51	17 55	1 9	23 14	1 5	21 44	1 39	21 46	1 57	24 30	0 36	14 28	2 1	30 15	7 21	8 44	8 18	17 13			n.a.
T 11	23 59	14 44	1 58	25 45	1 48	18 16	1 6	23 6	1 5	21 45	1 40	21 45	1 57	24 30	0 36	14 28	2 1	30 16	7 21	8 43	8 16	17 12			n.a.
F 12	23 59	17 6	2 54	25 39	1 44	18 37	1 3	22 58	1 4	21 47	1 40	21 43	1 57	24 30	0 36	14 29	2 1	30 16	7 21	8 41	8 15	17 11			n.a.
S 13	23 58	18 39	3 43	25 30	1 40	18 57	1 0	22 49	1 4	21 48	1 40	21 41	1 57	24 30	0 36	14 29	2 1	30 16	7 21	8 38	8 14	17 10			n.a.
S 14	23 57	19 22	4 20	25 18	1 35	19 17	0 57	22 41	1 4	21 50	1 40	21 39	1 57	24 30	0 36	14 29	2 1	30 17	7 21	8 34	8 13	17 9			n.a.
M15	23 55	19 11	4 46	25 4	1 29	19 36	0 54	22 32	1 3	21 52	1 41	21 38	1 57	24 30	0 36	14 30	2 1	30 17	7 21	8 29	8 12	17 8			n.a.
T 16	23 53	18 10	4 59	24 48	1 23	19 55	0 51	22 23	1 3	21 53	1 41	21 36	1 57	24 31	0 36	14 30	2 1	30 17	7 21	8 24	8 10	17 7			n.a.
W17	23 50	16 22	4 59	24 29	1 16	20 13	0 48	22 13	1 3	21 55	1 41	21 34	1 57	24 31	0 36	14 30	2 1	30 18	7 22	8 19	8 9	17 6			n.a.
T 18	23 47	13 52	4 46	24 8	1 9	20 31	0 44	22 4	1 2	21 57	1 41	21 32	1 57	24 31	0 36	14 31	2 1	30 18	7 22	8 14	8 8	17 5			n.a.
F 19	23 43	10 49	4 20	23 45	1 0	20 48	0 41	21 54	1 2	21 58	1 42	21 30	1 57	24 31	0 36	14 31	2 1	30 18	7 22	8 10	8 7	17 4			n.a.
S 20	23 39	7 18	3 43	23 19	0 51	21 4	0 38	21 44	1 1	22 0	1 42	21 29	1 57	24 31	0 36	14 31	2 1	30 19	7 22	8 7	8 5	17 3			n.a.
S 21	23 35	3 27	2 56	22 52	0 42	21 20	0 35	21 34	1 1	22 2	1 42	21 27	1 57	24 31	0 36	14 32	2 2	30 19	7 22	8 5	8 4	17 2			n.a.
M22	23 30	0s36	1 59	22 22	0 31	21 35	0 32	21 24	1 1	22 4	1 42	21 25	1 57	24 31	0 36	14 32	2 2	30 19	7 22	8 4	8 3	17 1			n.a.
T 23	23 24	4 42	0 56	21 51	0 20	21 50	0 29	21 13	1 0	22 5	1 42	21 23	1 56	24 31	0 36	14 33	2 2	30 20	7 22	8 4	8 2	17 0			n.a.
W24	23 18	8 43	0n12	21 18	0 9	22 4	0 26	21 3	1 0	22 7	1 43	21 21	1 56	24 31	0 36	14 33	2 2	30 20	7 23	8 4	8 1	16 58			n.a.
T 25	23 12	12 26	1 21	20 45	0n 3	22 18	0 23	20 52	0 59	22 9	1 43	21 19	1 56	24 31	0 36	14 33	2 2	30 21	7 23	8 4	7 59	16 57			n.a.
F 26	23 5	15 36	2 28	20 10	0 16	22 31	0 20	20 41	0 59	22 11	1 43	21 17	1 56	24 31	0 36	14 34	2 2	30 21	7 23	8 3	7 58	16 56			n.a.
S 27	22 58	17 57	3 28	19 35	0 29	22 43	0 17	20 29	0 58	22 12	1 43	21 16	1 56	24 32	0 36	14 34	2 2	30 21	7 23	8 1	7 57	16 55			n.a.
S 28	22 51	19 12	4 16	18 59	0 42	22 54	0 14	20 18	0 58	22 14	1 43	21 14	1 56	24 32	0 36	14 35	2 2	30 22	7 23	7 58	7 56	16 54			n.a.
M29	22 43	19 8	4 48	18 24	0 56	23 5	0 11	20 6	0 58	22 16	1 43	21 12	1 56	24 32	0 36	14 35	2 2	30 22	7 23	7 54	7 54	16 53			n.a.
T 30	22 34	17 41	5 0	17 49	1 10	23 16	0 8	19 54	0 57	22 18	1 44	21 10	1 56	24 32	0 36	14 36	2 2	30 22	7 24	7 50	7 53	16 52			n.a.
W31	22s25	14s59	4n51	17s15	1n23	23s25	0n 5	19s42	0s57	22n19	1n44	21s 8	1s56	24n32	0n36	14n36	2n 2	30s23	7s24	7s45	7s52	16n51			n.a.

Julian Day Number = 750588.5, Delta T = 17h58m12s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'40, Lahiri = -40°33'40 Julian Calendar 1 Jan. 2658 BCE == Greg. Calendar 10 Dec. 2659 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

FEBRUARY 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 16 23	21♉12'09	19♒14	9♒37	19♐57	8♒19	29°R46	5♒55	3°R56	27°R15	14♐19	19°R14	19♎37	23♋30	n.a.	T 1
F 2	7 20 20	22°11'25	4♓ 5	10°45	21°10	9° 4	29♋38	6° 3	3♋53	27♌13	14°21	19♎ 6	19°34	23°36	n.a.	F 2
S 3	7 24 16	23°10'39	18°30	11°47	22°23	9°48	29°31	6°10	3°51	27°12	14°22	19° 1	19°31	23°43	n.a.	S 3
S 4	7 28 13	24° 9'50	2♈26	12°41	23°36	10°32	29°23	6°18	3°48	27°11	14°24	18°59	19°28	23°50	n.a.	S 4
M 5	7 32 9	25° 8'59	15°54	13°29	24°48	11°16	29°15	6°26	3°46	27°10	14°25	18°58	19°25	23°57	n.a.	M 5
T 6	7 36 6	26° 8'05	28°57	14°10	26° 1	12° 0	29° 8	6°33	3°44	27° 8	14°27	18°58	19°21	24° 3	n.a.	T 6
W 7	7 40 2	27° 7'08	11♉38	14°43	27°14	12°44	29° 0	6°41	3°41	27° 7	14°28	18°57	19°18	24°10	n.a.	W 7
T 8	7 43 59	28° 6'10	24° 1	15° 9	28°27	13°28	28°52	6°49	3°39	27° 6	14°29	18°55	19°15	24°17	n.a.	T 8
F 9	7 47 55	29° 5'08	6♊12	15°28	29°39	14°12	28°45	6°57	3°37	27° 4	14°31	18°50	19°12	24°24	n.a.	F 9
S 10	7 51 52	0♒ 4'05	18°15	15°39	0♉52	14°55	28°37	7° 4	3°34	27° 3	14°32	18°42	19° 9	24°30	n.a.	S 10
S 11	7 55 49	1° 2'58	0♋11	15°R43	2° 5	15°39	28°29	7°12	3°32	27° 1	14°34	18°32	19° 6	24°37	n.a.	S 11
M12	7 59 45	2° 1'50	12° 5	15°39	3°18	16°23	28°21	7°20	3°30	27° 0	14°35	18°20	19° 2	24°44	n.a.	M12
T 13	8 3 42	3° 0'39	23°57	15°29	4°31	17° 6	28°14	7°28	3°28	26°59	14°36	18° 6	18°59	24°50	n.a.	T 13
W14	8 7 38	3°59'26	5♌50	15°13	5°43	17°50	28° 6	7°35	3°26	26°57	14°38	17°52	18°56	24°57	n.a.	W14
T 15	8 11 35	4°58'11	17°45	14°50	6°56	18°34	27°58	7°43	3°24	26°56	14°39	17°40	18°53	25° 4	n.a.	T 15
F 16	8 15 31	5°56'54	29°43	14°22	8° 9	19°17	27°51	7°51	3°21	26°54	14°40	17°29	18°50	25°11	n.a.	F 16
S 17	8 19 28	6°55'34	11♍45	13°50	9°22	20° 1	27°43	7°59	3°19	26°53	14°41	17°22	18°46	25°17	n.a.	S 17
S 18	8 23 24	7°54'13	23°55	13°13	10°35	20°44	27°36	8° 6	3°17	26°51	14°42	17°17	18°43	25°24	n.a.	S 18
M19	8 27 21	8°52'49	6♎15	12°32	11°47	21°27	27°28	8°14	3°15	26°50	14°44	17°14	18°40	25°31	n.a.	M19
T 20	8 31 17	9°51'24	18°49	11°50	13° 0	22°11	27°21	8°22	3°13	26°48	14°45	17°D14	18°37	25°38	n.a.	T 20
W21	8 35 14	10°49'56	1♏40	11° 5	14°13	22°54	27°13	8°30	3°12	26°47	14°46	17°14	18°34	25°44	n.a.	W21
T 22	8 39 10	11°48'27	14°53	10°20	15°26	23°37	27° 6	8°38	3°10	26°45	14°47	17°R14	18°31	25°51	n.a.	T 22
F 23	8 43 7	12°46'57	28°30	9°34	16°39	24°20	26°59	8°45	3° 8	26°43	14°48	17°13	18°27	25°58	n.a.	F 23
S 24	8 47 4	13°45'24	12♐33	8°50	17°52	25° 3	26°52	8°53	3° 6	26°42	14°49	17°10	18°24	26° 4	n.a.	S 24
S 25	8 51 0	14°43'50	27° 3	8° 7	19° 5	25°46	26°45	9° 1	3° 4	26°40	14°50	17° 5	18°21	26°11	n.a.	S 25
M26	8 54 57	15°42'14	11♉56	7°27	20°17	26°29	26°37	9° 9	3° 3	26°39	14°51	16°57	18°18	26°18	n.a.	M26
T 27	8 58 53	16°40'36	27° 4	6°49	21°30	27°12	26°31	9°16	3° 1	26°37	14°52	16°48	18°15	26°25	n.a.	T 27
W28	9 2 50	17♒38'56	12♒19	6♒15	22♉43	27♒55	26♋24	9♒24	2♋59	26♌35	14♐53	16♎39	18♎12	26♋31	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s16	11s16	4n21	16s42	1n37	23s34	0n 2	19s30	0s56	22n21	1n44	21s 6	1s56	24n32	0n36	14n37	2n 2	30s23	7s24	7s42	7s51	16n50		n.a.
F 2	22 7	6 56	3 33	16 10	1 51	23 42	0s 1	19 18	0 56	22 23	1 44	21 4	1 56	24 32	0 36	14 37	2 2	30 24	7 24	7 39	7 50	16 49		n.a.
S 3	21 57	2 18	2 34	15 40	2 4	23 50	0 4	19 5	0 55	22 25	1 44	21 2	1 56	24 32	0 36	14 38	2 2	30 24	7 24	7 37	7 48	16 48		n.a.
S 4	21 46	2n18	1 26	15 12	2 17	23 57	0 7	18 53	0 55	22 27	1 44	21 0	1 56	24 32	0 36	14 38	2 2	30 24	7 25	7 36	7 47	16 47		n.a.
M 5	21 35	6 39	0 16	14 46	2 30	24 3	0 10	18 40	0 54	22 28	1 44	20 58	1 56	24 32	0 36	14 39	2 2	30 25	7 25	7 36	7 46	16 46		n.a.
T 6	21 24	10 32	0s53	14 22	2 42	24 8	0 13	18 27	0 54	22 30	1 44	20 56	1 56	24 32	0 36	14 39	2 2	30 25	7 25	7 36	7 45	16 45		n.a.
W 7	21 13	13 49	1 57	14 2	2 53	24 13	0 15	18 14	0 53	22 32	1 45	20 54	1 56	24 32	0 36	14 40	2 2	30 25	7 25	7 35	7 43	16 43		n.a.
T 8	21 1	16 24	2 54	13 44	3 4	24 17	0 18	18 0	0 53	22 34	1 45	20 52	1 56	24 32	0 36	14 40	2 2	30 26	7 25	7 34	7 42	16 42		n.a.
F 9	20 49	18 12	3 42	13 29	3 14	24 20	0 21	17 47	0 53	22 35	1 45	20 50	1 56	24 32	0 36	14 41	2 2	30 26	7 26	7 32	7 41	16 41		n.a.
S 10	20 36	19 9	4 20	13 18	3 22	24 23	0 24	17 33	0 52	22 37	1 45	20 48	1 56	24 33	0 36	14 41	2 3	30 26	7 26	7 30	7 40	16 40		n.a.
S 11	20 23	19 14	4 45	13 10	3 30	24 25	0 26	17 20	0 52	22 39	1 45	20 46	1 57	24 33	0 36	14 42	2 3	30 27	7 26	7 25	7 38	16 39		n.a.
M12	20 10	18 28	4 59	13 5	3 36	24 26	0 29	17 6	0 51	22 40	1 45	20 44	1 57	24 33	0 36	14 42	2 3	30 27	7 26	7 21	7 37	16 38		n.a.
T 13	19 56	16 54	4 59	13 3	3 40	24 26	0 32	16 52	0 51	22 42	1 45	20 42	1 57	24 33	0 36	14 43	2 3	30 28	7 26	7 15	7 36	16 37		n.a.
W14	19 42	14 37	4 46	13 5	3 44	24 26	0 34	16 38	0 50	22 44	1 45	20 40	1 57	24 33	0 36	14 43	2 3	30 28	7 27	7 10	7 35	16 36		n.a.
T 15	19 28	11 44	4 21	13 10	3 45	24 25	0 37	16 24	0 50	22 45	1 45	20 38	1 57	24 33	0 36	14 44	2 3	30 28	7 27	7 5	7 34	16 35		n.a.
F 16	19 13	8 21	3 44	13 18	3 45	24 23	0 39	16 9	0 49	22 47	1 45	20 36	1 57	24 33	0 36	14 45	2 3	30 29	7 27	7 1	7 32	16 34		n.a.
S 17	18 58	4 36	2 56	13 29	3 44	24 20	0 41	15 55	0 49	22 48	1 45	20 34	1 57	24 33	0 36	14 45	2 3	30 29	7 27	6 58	7 31	16 32		n.a.
S 18	18 43	0 38	2 1	13 43	3 41	24 17	0 44	15 40	0 48	22 50	1 45	20 32	1 57	24 33	0 36	14 46	2 3	30 29	7 27	6 56	7 30	16 31		n.a.
M19	18 27	3s25	0 58	13 59	3 36	24 13	0 46	15 25	0 48	22 51	1 45	20 30	1 57	24 33	0 36	14 46	2 3	30 30	7 28	6 55	7 29	16 30		n.a.
T 20	18 11	7 24	0n 8	14 17	3 29	24 8	0 48	15 11	0 47	22 53	1 45	20 28	1 57	24 33	0 36	14 47	2 3	30 30	7 28	6 55	7 27	16 29		n.a.
W21	17 55	11 8	1 16	14 37	3 21	24 3	0 51	14 56	0 47	22 54	1 45	20 26	1 57	24 33	0 36	14 47	2 3	30 31	7 28	6 55	7 26	16 28		n.a.
T 22	17 38	14 25	2 22	14 59	3 12	23 57	0 53	14 41	0 46	22 56	1 45	20 24	1 57	24 33	0 36	14 48	2 3	30 31	7 28	6 55	7 25	16 27		n.a.
F 23	17 22	17 1	3 21	15 22	3 1	23 50	0 55	14 25	0 46	22 57	1 45	20 22	1 57	24 33	0 36	14 48	2 3	30 31	7 29	6 55	7 24	16 26		n.a.
S 24	17 4	18 41	4 11	15 45	2 49	23 42	0 57	14 10	0 45	22 59	1 45	20 20	1 57	24 33	0 36	14 49	2 3	30 32	7 29	6 54	7 22	16 25		n.a.
S 25	16 47	19 11	4 46	16 9	2 36	23 34	0 59	13 55	0 45	23 0	1 45	20 18	1 57	24 33	0 36	14 50	2 3	30 32	7 29	6 51	7 21	16 23		n.a.
M26	16 30	18 25	5 3	16 33	2 22	23 25	1 1	13 39	0 44	23 1	1 45	20 15	1 57	24 33	0 36	14 50	2 3	30 32	7 29	6 48	7 20	16 22		n.a.
T 27	16 12	16 20	4 59	16 57	2 7	23 15	1 3	13 24	0 44	23 3	1 45	20 13	1 57	24 33	0 36	14 51	2 3	30 33	7 30	6 45	7 19	16 21		n.a.
W28	15s54	13s 6	4n35	17s20	1n52	23s 5	1s 4	13s 8	0s43	23n 4	1n45	20s11	1s57	24n33	0n36	14n51	2n 3	30s33	7s30	6s41	7s17	16n20		n.a.

Julian Day Number = 750619.5, Delta T = 17h58m09s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'36, Lahiri = -40°33'35 Julian Calendar 1 Feb. 2658 BCE == Greg. Calendar 10 Jan. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

MARCH 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 6 46	18♒37'14	27♒28	5°R45	23♉56	28♒38	26°R17	9♒32	2°R58	26°R34	14♐54	16°R31	18♎ 8	26♋38	n.a.	T 1
F 2	9 10 43	19°35'30	12♓23	5♒20	25° 9	29°21	26♋10	9°40	2♋56	26♌32	14°55	16♎25	18° 5	26°45	n.a.	F 2
S 3	9 14 39	20°33'43	26°55	4°58	26°22	0♓ 4	26° 4	9°47	2°55	26°31	14°56	16°21	18° 2	26°51	n.a.	S 3
S 4	9 18 36	21°31'55	10♈59	4°42	27°35	0°47	25°57	9°55	2°53	26°29	14°57	16°D20	17°59	26°58	n.a.	S 4
M 5	9 22 32	22°30'05	24°35	4°31	28°48	1°29	25°51	10° 3	2°52	26°27	14°58	16°20	17°56	27° 5	n.a.	M 5
T 6	9 26 29	23°28'12	7♉44	4°25	0♒ 1	2°12	25°45	10°10	2°50	26°26	14°59	16°21	17°52	27°12	n.a.	T 6
W 7	9 30 26	24°26'17	20°29	4°D23	1°14	2°54	25°39	10°18	2°49	26°24	15° 0	16°R22	17°49	27°18	n.a.	W 7
T 8	9 34 22	25°24'20	2♊55	4°27	2°27	3°37	25°33	10°26	2°48	26°22	15° 1	16°21	17°46	27°25	n.a.	T 8
F 9	9 38 19	26°22'21	15° 5	4°35	3°40	4°19	25°27	10°33	2°46	26°21	15° 1	16°19	17°43	27°32	n.a.	F 9
S 10	9 42 15	27°20'20	27° 6	4°48	4°52	5° 2	25°22	10°41	2°45	26°19	15° 2	16°15	17°40	27°39	n.a.	S 10
S 11	9 46 12	28°18'17	9♋ 0	5° 6	6° 5	5°44	25°16	10°49	2°44	26°18	15° 3	16° 9	17°37	27°45	n.a.	S 11
M12	9 50 8	29°16'11	20°52	5°29	7°18	6°26	25°11	10°56	2°43	26°16	15° 4	16° 2	17°33	27°52	n.a.	M12
T 13	9 54 5	0♓14'04	2♌44	5°56	8°31	7° 9	25° 5	11° 4	2°42	26°14	15° 4	15°54	17°30	27°59	n.a.	T 13
W14	9 58 1	1°11'55	14°39	6°26	9°44	7°51	25° 0	11°11	2°41	26°13	15° 5	15°45	17°27	28° 5	n.a.	W14
T 15	10 1 58	2° 9'44	26°39	7° 2	10°57	8°33	24°55	11°19	2°40	26°11	15° 6	15°37	17°24	28°12	n.a.	T 15
F 16	10 5 54	3° 7'32	8♍45	7°40	12°10	9°15	24°51	11°26	2°39	26° 9	15° 6	15°31	17°21	28°19	n.a.	F 16
S 17	10 9 51	4° 5'17	20°58	8°23	13°23	9°57	24°46	11°33	2°38	26° 8	15° 7	15°26	17°17	28°26	n.a.	S 17
S 18	10 13 48	5° 3'01	3♎20	9° 9	14°36	10°39	24°41	11°41	2°38	26° 6	15° 7	15°24	17°14	28°32	n.a.	S 18
M19	10 17 44	6° 0'44	15°53	9°59	15°49	11°21	24°37	11°48	2°37	26° 5	15° 8	15°D23	17°11	28°39	n.a.	M19
T 20	10 21 41	6°58'25	28°39	10°52	17° 2	12° 3	24°33	11°55	2°36	26° 3	15° 8	15°24	17° 8	28°46	n.a.	T 20
W21	10 25 37	7°56'05	11♏39	11°49	18°15	12°45	24°29	12° 3	2°35	26° 1	15° 9	15°25	17° 5	28°52	n.a.	W21
T 22	10 29 34	8°53'43	24°56	12°48	19°28	13°27	24°25	12°10	2°35	26° 0	15° 9	15°26	17° 2	28°59	n.a.	T 22
F 23	10 33 30	9°51'21	8♐33	13°51	20°41	14° 9	24°21	12°17	2°34	25°58	15°10	15°R27	16°58	29° 6	n.a.	F 23
S 24	10 37 27	10°48'57	22°30	14°56	21°54	14°51	24°18	12°25	2°34	25°57	15°10	15°27	16°55	29°13	n.a.	S 24
S 25	10 41 23	11°46'32	6♑46	16° 4	23° 7	15°32	24°14	12°32	2°33	25°55	15°10	15°25	16°52	29°19	n.a.	S 25
M26	10 45 20	12°44'06	21°21	17°15	24°20	16°14	24°11	12°39	2°33	25°54	15°11	15°21	16°49	29°26	n.a.	M26
T 27	10 49 16	13°41'39	6♒ 9	18°29	25°34	16°56	24° 8	12°46	2°33	25°52	15°11	15°17	16°46	29°33	n.a.	T 27
W28	10 53 13	14°39'10	21° 3	19°45	26°47	17°37	24° 5	12°53	2°32	25°51	15°11	15°13	16°43	29°40	n.a.	W28
T 29	10 57 10	15°36'40	5♓55	21° 3	28° 0	18°19	24° 3	13° 0	2°32	25°49	15°12	15° 9	16°39	29°46	n.a.	T 29
F 30	11 1 6	16°34'09	20°37	22°25	29°13	19° 0	24° 0	13° 7	2°32	25°48	15°12	15° 6	16°36	29°53	n.a.	F 30
S 31	11 5 3	17♓31'37	5♈ 2	23♒48	0♓26	19♓42	23♋58	13♒14	2♋32	25♌46	15♐12	15♎ 4	16♎33	29♋59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s35	9s 2	3n51	17s42	1n36	22s54	1s 6	12s53	0s42	23n 5	1n45	20s 9	1s57	24n33	0n36	14n52	2n 3	30s34	7s30	6s38	7s16	16n19			n.a.
F 2	15 17	4 26	2 51	18 4	1 21	22 42	1 8	12 37	0 42	23 6	1 45	20 7	1 58	24 33	0 36	14 53	2 3	30 34	7 30	6 36	7 15	16 18			n.a.
S 3	14 58	0n18	1 42	18 25	1 5	22 30	1 10	12 21	0 41	23 8	1 44	20 5	1 58	24 33	0 36	14 53	2 3	30 34	7 31	6 34	7 14	16 17			n.a.
S 4	14 39	4 53	0 29	18 44	0 49	22 17	1 11	12 5	0 41	23 9	1 44	20 3	1 58	24 33	0 36	14 54	2 3	30 35	7 31	6 34	7 13	16 15			n.a.
M 5	14 20	9 3	0s44	19 1	0 34	22 3	1 13	11 49	0 40	23 10	1 44	20 1	1 58	24 33	0 36	14 54	2 3	30 35	7 31	6 34	7 11	16 14			n.a.
T 6	14 0	12 38	1 52	19 18	0 19	21 49	1 14	11 33	0 40	23 11	1 44	19 59	1 58	24 33	0 36	14 55	2 3	30 35	7 31	6 34	7 10	16 13			n.a.
W 7	13 41	15 30	2 53	19 32	0 4	21 34	1 16	11 17	0 39	23 12	1 44	19 57	1 58	24 33	0 36	14 55	2 3	30 36	7 32	6 35	7 9	16 12			n.a.
T 8	13 21	17 34	3 44	19 45	0s11	21 19	1 17	11 1	0 39	23 13	1 44	19 55	1 58	24 33	0 36	14 56	2 3	30 36	7 32	6 34	7 8	16 11			n.a.
F 9	13 1	18 46	4 23	19 57	0 24	21 3	1 18	10 44	0 38	23 14	1 44	19 53	1 58	24 33	0 36	14 57	2 3	30 36	7 32	6 34	7 6	16 10			n.a.
S 10	12 40	19 7	4 51	20 6	0 38	20 46	1 19	10 28	0 38	23 15	1 44	19 51	1 58	24 33	0 36	14 57	2 3	30 37	7 32	6 32	7 5	16 9			n.a.
S 11	12 20	18 36	5 5	20 14	0 50	20 29	1 21	10 11	0 37	23 16	1 44	19 49	1 58	24 33	0 36	14 58	2 3	30 37	7 33	6 30	7 4	16 7			n.a.
M12	11 59	17 17	5 6	20 20	1 2	20 11	1 22	9 55	0 37	23 17	1 43	19 47	1 58	24 33	0 36	14 58	2 3	30 37	7 33	6 27	7 3	16 6			n.a.
T 13	11 39	15 13	4 54	20 25	1 14	19 52	1 23	9 38	0 36	23 18	1 43	19 45	1 59	24 33	0 36	14 59	2 3	30 38	7 33	6 23	7 1	16 5			n.a.
W14	11 18	12 31	4 30	20 27	1 24	19 33	1 24	9 22	0 36	23 18	1 43	19 43	1 59	24 33	0 36	14 59	2 3	30 38	7 33	6 20	7 0	16 4			n.a.
T 15	10 57	9 16	3 53	20 28	1 34	19 14	1 24	9 5	0 35	23 19	1 43	19 41	1 59	24 33	0 36	15 0	2 3	30 38	7 34	6 17	6 59	16 3			n.a.
F 16	10 35	5 37	3 5	20 26	1 44	18 54	1 25	8 49	0 34	23 20	1 43	19 39	1 59	24 33	0 36	15 1	2 3	30 39	7 34	6 15	6 58	16 1			n.a.
S 17	10 14	1 42	2 9	20 23	1 52	18 33	1 26	8 32	0 34	23 21	1 43	19 37	1 59	24 33	0 36	15 1	2 3	30 39	7 34	6 13	6 56	16 0			n.a.
S 18	9 52	2s21	1 5	20 18	2 0	18 12	1 27	8 15	0 33	23 21	1 43	19 35	1 59	24 33	0 36	15 2	2 3	30 39	7 34	6 12	6 55	15 59			n.a.
M19	9 31	6 21	0n 3	20 12	2 8	17 51	1 27	7 58	0 33	23 22	1 42	19 33	1 59	24 33	0 36	15 2	2 3	30 40	7 35	6 11	6 54	15 58			n.a.
T 20	9 9	10 8	1 12	20 3	2 14	17 29	1 28	7 41	0 32	23 23	1 42	19 31	1 59	24 33	0 36	15 3	2 3	30 40	7 35	6 12	6 53	15 57			n.a.
W21	8 47	13 29	2 18	19 52	2 20	17 6	1 28	7 25	0 32	23 23	1 42	19 29	2 0	24 33	0 36	15 3	2 3	30 40	7 35	6 12	6 51	15 56			n.a.
T 22	8 25	16 13	3 19	19 40	2 25	16 43	1 29	7 8	0 31	23 24	1 42	19 27	2 0	24 33	0 36	15 4	2 3	30 41	7 35	6 13	6 50	15 54			n.a.
F 23	8 3	18 7	4 10	19 26	2 30	16 20	1 29	6 51	0 31	23 24	1 42	19 25	2 0	24 33	0 36	15 4	2 3	30 41	7 36	6 13	6 49	15 53			n.a.
S 24	7 41	18 59	4 47	19 10	2 33	15 56	1 29	6 34	0 30	23 25	1 41	19 23	2 0	24 33	0 36	15 5	2 3	30 41	7 36	6 13	6 48	15 52			n.a.
S 25	7 18	18 41	5 8	18 52	2 36	15 31	1 29	6 17	0 29	23 25	1 41	19 21	2 0	24 33	0 36	15 6	2 3	30 42	7 36	6 12	6 46	15 51			n.a.
M26	6 56	17 9	5 10	18 32	2 39	15 7	1 30	6 0	0 29	23 25	1 41	19 19	2 0	24 33	0 36	15 6	2 3	30 42	7 37	6 11	6 45	15 50			n.a.
T 27	6 33	14 27	4 52	18 10	2 41	14 42	1 30	5 43	0 28	23 26	1 41	19 17	2 0	24 33	0 36	15 7	2 3	30 42	7 37	6 9	6 44	15 48			n.a.
W28	6 11	10 49	4 13	17 47	2 42	14 16	1 30	5 25	0 28	23 26	1 41	19 15	2 1	24 33	0 36	15 7	2 3	30 43	7 37	6 7	6 43	15 47			n.a.
T 29	5 48	6 29	3 18	17 22	2 42	13 50	1 30	5 8	0 27	23 26	1 40	19 13	2 1	24 33	0 36	15 8	2 3	30 43	7 37	6 6	6 41	15 46			n.a.
F 30	5 25	1 49	2 10	16 54	2 42	13 24	1 30	4 51	0 27	23 27	1 40	19 11	2 1	24 33	0 35	15 8	2 3	30 43	7 38	6 5	6 40	15 45			n.a.
S 31	5s 2	2n53	0n55	16s25	2s41	12s58	1s29	4s34	0s26	23n27	1n40	19s 9	2s 1	24n33	0n35	15n 9	2n 3	30s43	7s38	6s 4	6s39	15n44			n.a.

Julian Day Number = 750647.5, Delta T = 17h58m07s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'32, Lahiri = -40°33'32 Julian Calendar 1 March 2658 BCE == Greg. Calendar 7 Feb. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

APRIL 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 8 59	18♓29'03	19♈ 5	25♒14	1♓39	20♓23	23°R56	13♒21	2°R32	25°R45	15♐12	15°D 4	16♎30	0♌ 6	n.a.	S 1
M 2	11 12 56	19°26'28	2♉43	26°43	2°52	21° 4	23♋54	13°28	2°D32	25♌43	15°13	15♎ 5	16°27	0°13	n.a.	M 2
T 3	11 16 52	20°23'51	15°56	28°14	4° 5	21°46	23°52	13°34	2♋32	25°42	15°13	15° 6	16°23	0°20	n.a.	T 3
W 4	11 20 49	21°21'13	28°45	29°47	5°18	22°27	23°51	13°41	2°32	25°40	15°13	15° 8	16°20	0°27	n.a.	W 4
T 5	11 24 45	22°18'34	11♊15	1♓22	6°32	23° 8	23°49	13°48	2°32	25°39	15°13	15° 9	16°17	0°33	n.a.	T 5
F 6	11 28 42	23°15'53	23°28	3° 0	7°45	23°49	23°48	13°55	2°32	25°37	15°13	15°R 9	16°14	0°40	n.a.	F 6
S 7	11 32 39	24°13'11	5♋30	4°40	8°58	24°30	23°47	14° 1	2°33	25°36	15°13	15° 9	16°11	0°47	n.a.	S 7
S 8	11 36 35	25°10'27	17°25	6°23	10°11	25°11	23°46	14° 8	2°33	25°35	15°R13	15° 7	16° 8	0°53	n.a.	S 8
M 9	11 40 32	26° 7'43	29°18	8° 7	11°24	25°52	23°45	14°14	2°33	25°33	15°13	15° 5	16° 4	1° 0	n.a.	M 9
T 10	11 44 28	27° 4'57	11♌11	9°54	12°37	26°33	23°45	14°21	2°34	25°32	15°13	15° 3	16° 1	1° 7	n.a.	T 10
W11	11 48 25	28° 2'10	23°10	11°44	13°51	27°14	23°45	14°27	2°34	25°31	15°13	15° 0	15°58	1°14	n.a.	W11
T 12	11 52 21	28°59'21	5♍16	13°35	15° 4	27°55	23°D44	14°33	2°35	25°29	15°13	14°58	15°55	1°20	n.a.	T 12
F 13	11 56 18	29°56'32	17°31	15°29	16°17	28°36	23°44	14°40	2°35	25°28	15°13	14°56	15°52	1°27	n.a.	F 13
S 14	12 0 14	0♈53'42	29°58	17°25	17°30	29°17	23°45	14°46	2°36	25°27	15°12	14°55	15°48	1°34	n.a.	S 14
S 15	12 4 11	1°50'51	12♎37	19°23	18°43	29°58	23°45	14°52	2°37	25°25	15°12	14°D54	15°45	1°40	n.a.	S 15
M16	12 8 8	2°47'59	25°29	21°23	19°57	0♈38	23°46	14°58	2°37	25°24	15°12	14°54	15°42	1°47	n.a.	M16
T 17	12 12 4	3°45'07	8♏34	23°25	21°10	1°19	23°46	15° 4	2°38	25°23	15°12	14°55	15°39	1°54	n.a.	T 17
W18	12 16 1	4°42'14	21°53	25°29	22°23	2° 0	23°47	15°10	2°39	25°22	15°12	14°56	15°36	2° 1	n.a.	W18
T 19	12 19 57	5°39'20	5♐26	27°35	23°36	2°40	23°48	15°16	2°40	25°21	15°11	14°57	15°33	2° 7	n.a.	T 19
F 20	12 23 54	6°36'26	19°12	29°42	24°50	3°21	23°50	15°22	2°41	25°20	15°11	14°57	15°29	2°14	n.a.	F 20
S 21	12 27 50	7°33'32	3♑11	1♈50	26° 3	4° 1	23°51	15°28	2°42	25°18	15°11	14°R58	15°26	2°21	n.a.	S 21
S 22	12 31 47	8°30'38	17°22	4° 0	27°16	4°42	23°53	15°34	2°43	25°17	15°10	14°58	15°23	2°28	n.a.	S 22
M23	12 35 43	9°27'43	1♒42	6°10	28°30	5°22	23°55	15°39	2°44	25°16	15°10	14°57	15°20	2°34	n.a.	M23
T 24	12 39 40	10°24'48	16° 8	8°21	29°43	6° 3	23°57	15°45	2°45	25°15	15°10	14°57	15°17	2°41	n.a.	T 24
W25	12 43 37	11°21'53	0♓37	10°32	0♈56	6°43	23°59	15°50	2°46	25°14	15° 9	14°56	15°14	2°48	n.a.	W25
T 26	12 47 33	12°18'58	15° 3	12°43	2°10	7°23	24° 1	15°56	2°48	25°13	15° 9	14°56	15°10	2°54	n.a.	T 26
F 27	12 51 30	13°16'02	29°21	14°55	3°23	8° 4	24° 4	16° 1	2°49	25°12	15° 8	14°56	15° 7	3° 1	n.a.	F 27
S 28	12 55 26	14°13'06	13♈27	17° 5	4°37	8°44	24° 6	16° 7	2°50	25°11	15° 8	14°D56	15° 4	3° 8	n.a.	S 28
S 29	12 59 23	15°10'09	27°16	19°15	5°50	9°24	24° 9	16°12	2°52	25°10	15° 7	14°R56	15° 1	3°15	n.a.	S 29
M30	13 3 19	16♈ 7'13	10♉46	21♈24	7♈ 3	10♈ 4	24♋12	16♒17	2♋53	25♌ 9	15♐ 7	14♎56	14♎58	3♌21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s39	7n18	0s22	15s54	2s40	12s31	1s29	4s17	0s25	23n27	1n40	19s 8	2s 1	24n33	0n35	15n 9	2n 3	30s44	7s38	6s 4	6s38	15n42		n.a.
M 2	4 16	11 12	1 35	15 21	2 38	12 4	1 29	4 0	0 25	23 27	1 40	19 6	2 1	24 33	0 35	15 10	2 3	30 44	7 38	6 4	6 36	15 41		n.a.
T 3	3 53	14 25	2 42	14 47	2 35	11 36	1 28	3 43	0 24	23 27	1 39	19 4	2 2	24 33	0 35	15 10	2 3	30 44	7 39	6 5	6 35	15 40		n.a.
W 4	3 30	16 48	3 38	14 10	2 32	11 8	1 28	3 26	0 24	23 27	1 39	19 2	2 2	24 33	0 35	15 11	2 3	30 45	7 39	6 5	6 34	15 39		n.a.
T 5	3 7	18 19	4 22	13 32	2 28	10 40	1 27	3 8	0 23	23 27	1 39	19 0	2 2	24 33	0 35	15 11	2 3	30 45	7 39	6 6	6 33	15 37		n.a.
F 6	2 44	18 57	4 53	12 51	2 23	10 12	1 27	2 51	0 23	23 27	1 39	18 58	2 2	24 33	0 35	15 12	2 3	30 45	7 40	6 6	6 32	15 36		n.a.
S 7	2 21	18 42	5 10	12 9	2 18	9 43	1 26	2 34	0 22	23 27	1 39	18 57	2 2	24 33	0 35	15 12	2 3	30 45	7 40	6 6	6 30	15 35		n.a.
S 8	1 58	17 37	5 15	11 25	2 13	9 14	1 25	2 17	0 22	23 27	1 38	18 55	2 2	24 33	0 35	15 12	2 3	30 46	7 40	6 5	6 29	15 34		n.a.
M 9	1 34	15 47	5 5	10 40	2 7	8 45	1 25	2 0	0 21	23 27	1 38	18 53	2 3	24 33	0 35	15 13	2 3	30 46	7 40	6 4	6 28	15 33		n.a.
T 10	1 11	13 17	4 43	9 52	2 0	8 16	1 24	1 43	0 20	23 27	1 38	18 51	2 3	24 33	0 35	15 13	2 3	30 46	7 41	6 3	6 27	15 31		n.a.
W11	0 48	10 12	4 8	9 3	1 53	7 46	1 23	1 25	0 20	23 27	1 38	18 50	2 3	24 33	0 35	15 14	2 3	30 47	7 41	6 2	6 25	15 30		n.a.
T 12	0 25	6 41	3 22	8 12	1 45	7 16	1 22	1 8	0 19	23 27	1 37	18 48	2 3	24 33	0 35	15 14	2 3	30 47	7 41	6 1	6 24	15 29		n.a.
F 13	0 1	2 49	2 26	7 20	1 37	6 46	1 21	0 51	0 19	23 26	1 37	18 46	2 3	24 33	0 35	15 15	2 3	30 47	7 41	6 1	6 23	15 28		n.a.
S 14	0n22	1s14	1 22	6 25	1 28	6 16	1 20	0 34	0 18	23 26	1 37	18 44	2 4	24 33	0 35	15 15	2 3	30 47	7 42	6 0	6 22	15 26		n.a.
S 15	0 45	5 17	0 13	5 30	1 19	5 46	1 19	0 17	0 17	23 26	1 37	18 43	2 4	24 33	0 35	15 15	2 3	30 48	7 42	6 0	6 20	15 25		n.a.
M16	1 8	9 10	0n58	4 33	1 9	5 15	1 18	0n 0	0 17	23 26	1 36	18 41	2 4	24 33	0 35	15 16	2 3	30 48	7 42	6 0	6 19	15 24		n.a.
T 17	1 31	12 41	2 7	3 35	1 0	4 45	1 16	0 17	0 16	23 25	1 36	18 39	2 4	24 33	0 35	15 16	2 3	30 48	7 43	6 0	6 18	15 23		n.a.
W18	1 55	15 35	3 11	2 35	0 50	4 14	1 15	0 34	0 16	23 25	1 36	18 38	2 4	24 33	0 35	15 17	2 3	30 48	7 43	6 1	6 16	15 21		n.a.
T 19	2 18	17 41	4 5	1 35	0 39	3 43	1 14	0 51	0 15	23 24	1 36	18 36	2 5	24 33	0 35	15 17	2 2	30 48	7 43	6 1	6 15	15 20		n.a.
F 20	2 41	18 48	4 46	0 34	0 29	3 12	1 12	1 8	0 15	23 24	1 36	18 35	2 5	24 33	0 35	15 17	2 2	30 49	7 43	6 1	6 14	15 19		n.a.
S 21	3 4	18 47	5 10	0n28	0 18	2 41	1 11	1 25	0 14	23 23	1 35	18 33	2 5	24 32	0 35	15 18	2 2	30 49	7 44	6 1	6 13	15 18		n.a.
S 22	3 27	17 36	5 17	1 30	0 8	2 10	1 10	1 42	0 13	23 23	1 35	18 31	2 5	24 32	0 35	15 18	2 2	30 49	7 44	6 1	6 11	15 16		n.a.
M23	3 50	15 18	5 4	2 33	0n 3	1 39	1 8	1 59	0 13	23 22	1 35	18 30	2 5	24 32	0 35	15 18	2 2	30 49	7 44	6 1	6 10	15 15		n.a.
T 24	4 13	12 3	4 31	3 35	0 14	1 8	1 6	2 16	0 12	23 22	1 35	18 28	2 6	24 32	0 35	15 19	2 2	30 50	7 44	6 1	6 9	15 14		n.a.
W25	4 36	8 4	3 42	4 38	0 24	0 36	1 5	2 33	0 12	23 21	1 34	18 27	2 6	24 32	0 35	15 19	2 2	30 50	7 45	6 1	6 8	15 13		n.a.
T 26	4 58	3 36	2 38	5 39	0 34	0 5	1 3	2 50	0 11	23 20	1 34	18 25	2 6	24 32	0 35	15 19	2 2	30 50	7 45	6 1	6 6	15 11		n.a.
F 27	5 21	1n 2	1 25	6 40	0 44	0n26	1 1	3 7	0 10	23 20	1 34	18 24	2 6	24 32	0 35	15 19	2 2	30 50	7 45	6 1	6 5	15 10		n.a.
S 28	5 44	5 33	0 8	7 41	0 53	0 58	1 0	3 23	0 10	23 19	1 34	18 23	2 7	24 32	0 35	15 20	2 2	30 50	7 45	6 1	6 4	15 9		n.a.
S 29	6 6	9 41	1s 8	8 40	1 2	1 29	0 58	3 40	0 9	23 18	1 33	18 21	2 7	24 32	0 35	15 20	2 2	30 51	7 46	6 1	6 3	15 7		n.a.
M30	6n29	13n12	2s18	9n37	1n11	2n 1	0s56	3n57	0s 9	23n17	1n33	18s20	2s 7	24n32	0n35	15n20	2n 2	30s51	7s46	6s 1	6s 1	15n 6		n.a.

Julian Day Number = 750678.5, Delta T = 17h58m05s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'28, Lahiri = -40°33'27 Julian Calendar 1 Apr. 2658 BCE == Greg. Calendar 10 March 2658 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

MAY 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 7 16	17♈ 4'15	23♉55	23♈32	8♈17	10♈44	24♋16	16♒22	2♋54	25°R 9	15°R 6	14°R56	14♎54	3♌28	n.a.	T 1
W 2	13 11 13	18° 1'18	6♊44	25°39	9°30	11°25	24°19	16°27	2°56	25♌ 8	15♐ 6	14♎55	14°51	3°35	n.a.	W 2
T 3	13 15 9	18°58'20	19°15	27°44	10°44	12° 5	24°23	16°32	2°58	25° 7	15° 5	14°55	14°48	3°41	n.a.	T 3
F 4	13 19 6	19°55'21	1♋30	29°47	11°57	12°45	24°26	16°37	2°59	25° 6	15° 4	14°55	14°45	3°48	n.a.	F 4
S 5	13 23 2	20°52'23	13°33	1♉49	13°11	13°25	24°30	16°42	3° 1	25° 5	15° 4	14°54	14°42	3°55	n.a.	S 5
S 6	13 26 59	21°49'23	25°30	3°49	14°24	14° 5	24°34	16°47	3° 3	25° 5	15° 3	14°D54	14°39	4° 2	n.a.	S 6
M 7	13 30 55	22°46'24	7♌23	5°47	15°38	14°44	24°38	16°51	3° 5	25° 4	15° 2	14°55	14°35	4° 8	n.a.	M 7
T 8	13 34 52	23°43'24	19°17	7°42	16°51	15°24	24°43	16°56	3° 6	25° 3	15° 2	14°55	14°32	4°15	n.a.	T 8
W 9	13 38 48	24°40'24	1♍18	9°36	18° 5	16° 4	24°47	17° 1	3° 8	25° 3	15° 1	14°56	14°29	4°22	n.a.	W 9
T 10	13 42 45	25°37'24	13°28	11°28	19°18	16°44	24°52	17° 5	3°10	25° 2	15° 0	14°57	14°26	4°28	n.a.	T 10
F 11	13 46 42	26°34'23	25°52	13°18	20°32	17°24	24°57	17° 9	3°12	25° 2	14°59	14°58	14°23	4°35	n.a.	F 11
S 12	13 50 38	27°31'23	8♎31	15° 6	21°46	18° 3	25° 2	17°14	3°14	25° 1	14°58	14°R58	14°19	4°42	n.a.	S 12
S 13	13 54 35	28°28'22	21°28	16°51	22°59	18°43	25° 7	17°18	3°16	25° 0	14°58	14°58	14°16	4°49	n.a.	S 13
M14	13 58 31	29°25'22	4♏41	18°35	24°13	19°23	25°12	17°22	3°18	25° 0	14°57	14°58	14°13	4°55	n.a.	M14
T 15	14 2 28	0♉22'22	18°11	20°16	25°26	20° 2	25°18	17°26	3°20	24°59	14°56	14°56	14°10	5° 2	n.a.	T 15
W16	14 6 24	1°19'22	1♐56	21°55	26°40	20°42	25°23	17°30	3°23	24°59	14°55	14°54	14° 7	5° 9	n.a.	W16
T 17	14 10 21	2°16'23	15°53	23°33	27°54	21°21	25°29	17°34	3°25	24°59	14°54	14°52	14° 4	5°15	n.a.	T 17
F 18	14 14 18	3°13'25	29°59	25° 8	29° 7	22° 1	25°35	17°37	3°27	24°58	14°53	14°50	14° 0	5°22	n.a.	F 18
S 19	14 18 14	4°10'27	14♑10	26°41	0♉21	22°40	25°41	17°41	3°29	24°58	14°52	14°48	13°57	5°29	n.a.	S 19
S 20	14 22 11	5° 7'29	28°24	28°12	1°35	23°20	25°47	17°45	3°32	24°58	14°51	14°48	13°54	5°36	n.a.	S 20
M21	14 26 7	6° 4'33	12♒38	29°40	2°48	23°59	25°53	17°48	3°34	24°57	14°50	14°D48	13°51	5°42	n.a.	M21
T 22	14 30 4	7° 1'37	26°49	1♊ 7	4° 2	24°39	26° 0	17°51	3°37	24°57	14°49	14°48	13°48	5°49	n.a.	T 22
W23	14 34 0	7°58'42	10♓56	2°31	5°16	25°18	26° 6	17°55	3°39	24°57	14°48	14°50	13°45	5°56	n.a.	W23
T 24	14 37 57	8°55'47	24°56	3°53	6°30	25°57	26°13	17°58	3°42	24°57	14°47	14°51	13°41	6° 2	n.a.	T 24
F 25	14 41 54	9°52'54	8♈47	5°13	7°44	26°37	26°20	18° 1	3°44	24°56	14°46	14°R52	13°38	6° 9	n.a.	F 25
S 26	14 45 50	10°50'01	22°28	6°31	8°57	27°16	26°27	18° 4	3°47	24°56	14°45	14°52	13°35	6°16	n.a.	S 26
S 27	14 49 47	11°47'09	5♉55	7°46	10°11	27°55	26°34	18° 7	3°49	24°56	14°44	14°50	13°32	6°23	n.a.	S 27
M28	14 53 43	12°44'17	19° 8	8°58	11°25	28°34	26°41	18°10	3°52	24°56	14°43	14°48	13°29	6°29	n.a.	M28
T 29	14 57 40	13°41'26	2♊ 6	10° 9	12°39	29°13	26°48	18°12	3°55	24°D56	14°42	14°44	13°25	6°36	n.a.	T 29
W30	15 1 36	14°38'36	14°48	11°16	13°53	29°52	26°56	18°15	3°58	24°56	14°41	14°39	13°22	6°43	n.a.	W30
T 31	15 5 33	15♉35'47	27♊15	12♊21	15♉ 7	0♉32	27♋ 3	18♒18	4♋ 0	24♌56	14♐40	14♎34	13♎19	6♌49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n51	15n57	3s20	10n33	1n19	2n32	0s54	4n13	0s 8	23n17	1n33	18s18	2s 7	24n32	0n35	15n21	2n 2	30s51	7s46	6s 1	6s 0	15n 5			n.a.
W 2	7 13	17 50	4 9	11 28	1 26	3 3	0 52	4 30	0 8	23 16	1 33	18 17	2 7	24 32	0 35	15 21	2 2	30 51	7 46	6 1	5 59	15 4			n.a.
T 3	7 36	18 48	4 46	12 21	1 33	3 34	0 50	4 46	0 7	23 15	1 32	18 16	2 8	24 32	0 35	15 21	2 2	30 51	7 47	6 0	5 58	15 2			n.a.
F 4	7 58	18 50	5 8	13 11	1 39	4 6	0 48	5 3	0 6	23 14	1 32	18 15	2 8	24 32	0 35	15 21	2 2	30 51	7 47	6 0	5 56	15 1			n.a.
S 5	8 20	18 1	5 17	14 0	1 45	4 37	0 46	5 19	0 6	23 13	1 32	18 13	2 8	24 32	0 35	15 21	2 2	30 52	7 47	6 0	5 55	15 0			n.a.
S 6	8 41	16 25	5 12	14 47	1 50	5 8	0 44	5 36	0 5	23 12	1 32	18 12	2 8	24 32	0 35	15 22	2 2	30 52	7 47	6 0	5 54	14 58			n.a.
M 7	9 3	14 8	4 53	15 32	1 54	5 39	0 42	5 52	0 5	23 11	1 32	18 11	2 9	24 32	0 35	15 22	2 2	30 52	7 48	6 0	5 53	14 57			n.a.
T 8	9 25	11 14	4 22	16 15	1 57	6 9	0 40	6 8	0 4	23 10	1 31	18 10	2 9	24 32	0 35	15 22	2 2	30 52	7 48	6 0	5 51	14 56			n.a.
W 9	9 46	7 51	3 39	16 55	2 0	6 40	0 38	6 24	0 3	23 9	1 31	18 8	2 9	24 31	0 35	15 22	2 2	30 52	7 48	6 1	5 50	14 55			n.a.
T 10	10 7	4 6	2 46	17 33	2 3	7 10	0 36	6 41	0 3	23 8	1 31	18 7	2 9	24 31	0 35	15 22	2 1	30 52	7 48	6 1	5 49	14 53			n.a.
F 11	10 29	0 6	1 44	18 10	2 4	7 41	0 34	6 57	0 2	23 7	1 31	18 6	2 10	24 31	0 35	15 23	2 1	30 52	7 49	6 2	5 48	14 52			n.a.
S 12	10 50	4s 0	0 36	18 44	2 5	8 11	0 31	7 13	0 2	23 6	1 30	18 5	2 10	24 31	0 34	15 23	2 1	30 53	7 49	6 2	5 46	14 51			n.a.
S 13	11 10	8 0	0n36	19 15	2 6	8 41	0 29	7 29	0 1	23 5	1 30	18 4	2 10	24 31	0 34	15 23	2 1	30 53	7 49	6 2	5 45	14 49			n.a.
M14	11 31	11 42	1 47	19 45	2 5	9 11	0 27	7 45	0 1	23 3	1 30	18 3	2 11	24 31	0 34	15 23	2 1	30 53	7 49	6 1	5 44	14 48			n.a.
T 15	11 52	14 52	2 53	20 13	2 4	9 41	0 25	8 0	0n 0	23 2	1 30	18 2	2 11	24 31	0 34	15 23	2 1	30 53	7 49	6 1	5 43	14 47			n.a.
W16	12 12	17 15	3 51	20 38	2 3	10 10	0 22	8 16	0 1	23 1	1 30	18 1	2 11	24 31	0 34	15 23	2 1	30 53	7 50	6 0	5 41	14 45			n.a.
T 17	12 32	18 39	4 36	21 2	2 1	10 39	0 20	8 32	0 1	23 0	1 29	18 0	2 11	24 31	0 34	15 23	2 1	30 53	7 50	5 59	5 40	14 44			n.a.
F 18	12 52	18 55	5 5	21 23	1 58	11 8	0 18	8 48	0 2	22 58	1 29	17 59	2 12	24 31	0 34	15 23	2 1	30 53	7 50	5 58	5 39	14 43			n.a.
S 19	13 12	18 0	5 15	21 43	1 55	11 37	0 15	9 3	0 2	22 57	1 29	17 58	2 12	24 31	0 34	15 23	2 1	30 53	7 50	5 58	5 38	14 42			n.a.
S 20	13 32	15 57	5 6	22 1	1 51	12 5	0 13	9 19	0 3	22 55	1 29	17 57	2 12	24 31	0 34	15 23	2 1	30 53	7 51	5 57	5 36	14 40			n.a.
M21	13 51	12 57	4 39	22 16	1 46	12 33	0 11	9 34	0 4	22 54	1 28	17 57	2 12	24 31	0 34	15 23	2 1	30 54	7 51	5 57	5 35	14 39			n.a.
T 22	14 10	9 11	3 54	22 30	1 41	13 1	0 8	9 49	0 4	22 53	1 28	17 56	2 13	24 30	0 34	15 23	2 1	30 54	7 51	5 58	5 34	14 38			n.a.
W23	14 29	4 56	2 56	22 42	1 36	13 29	0 6	10 5	0 5	22 51	1 28	17 55	2 13	24 30	0 34	15 24	2 1	30 54	7 51	5 58	5 33	14 36			n.a.
T 24	14 48	0 25	1 47	22 53	1 30	13 56	0 4	10 20	0 5	22 50	1 28	17 54	2 13	24 30	0 34	15 24	2 1	30 54	7 51	5 59	5 31	14 35			n.a.
F 25	15 7	4n 4	0 33	23 1	1 23	14 23	0 1	10 35	0 6	22 48	1 28	17 54	2 14	24 30	0 34	15 24	2 1	30 54	7 52	5 59	5 30	14 34			n.a.
S 26	15 25	8 18	0s42	23 8	1 16	14 49	0n 1	10 50	0 7	22 46	1 27	17 53	2 14	24 30	0 34	15 24	2 1	30 54	7 52	5 59	5 29	14 32			n.a.
S 27	15 43	12 1	1 53	23 14	1 9	15 16	0 3	11 5	0 7	22 45	1 27	17 52	2 14	24 30	0 34	15 23	2 0	30 54	7 52	5 59	5 27	14 31			n.a.
M28	16 1	15 4	2 57	23 18	1 0	15 41	0 6	11 20	0 8	22 43	1 27	17 52	2 14	24 30	0 34	15 23	2 0	30 54	7 52	5 58	5 26	14 30			n.a.
T 29	16 18	17 18	3 50	23 20	0 52	16 7	0 8	11 35	0 8	22 42	1 27	17 51	2 15	24 30	0 34	15 23	2 0	30 54	7 52	5 56	5 25	14 28			n.a.
W30	16 36	18 37	4 31	23 21	0 43	16 32	0 10	11 49	0 9	22 40	1 27	17 50	2 15	24 30	0 34	15 23	2 0	30 54	7 52	5 54	5 24	14 27			n.a.
T 31	16n53	19n 0	4s58	23n21	0n33	16n57	0n13	12n 4	0n 9	22n38	1n26	17s50	2s15	24n30	0n34	15n23	2n 0	30s54	7s53	5s52	5s22	14n26			n.a.

Julian Day Number = 750708.5, Delta T = 17h58m02s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'24, Lahiri = -40°33'23 Julian Calendar 1 May 2658 BCE == Greg. Calendar 9 Apr. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

JUNE 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 9 30	16♉32'58	9♋28	13♊24	16♉21	1♉11	27♋11	18♒20	4♋ 3	24♌56	14°R38	14°R29	13♎16	6♌56	n.a.	F 1
S 2	15 13 26	17°30'10	21°31	14°23	17°35	1°50	27°19	18°22	4° 6	24°56	14♐37	14♎26	13°13	7° 3	n.a.	S 2
S 3	15 17 23	18°27'22	3♌26	15°19	18°49	2°29	27°27	18°25	4° 9	24°57	14°36	14°23	13°10	7°10	n.a.	S 3
M 4	15 21 19	19°24'35	15°18	16°13	20° 3	3° 8	27°35	18°27	4°12	24°57	14°35	14°D22	13° 6	7°16	n.a.	M 4
T 5	15 25 16	20°21'49	27°12	17° 3	21°17	3°46	27°43	18°29	4°15	24°57	14°34	14°22	13° 3	7°23	n.a.	T 5
W 6	15 29 12	21°19'03	9♍12	17°49	22°30	4°25	27°52	18°31	4°18	24°57	14°32	14°23	13° 0	7°30	n.a.	W 6
T 7	15 33 9	22°16'18	21°24	18°33	23°45	5° 4	28° 0	18°32	4°21	24°57	14°31	14°25	12°57	7°36	n.a.	T 7
F 8	15 37 5	23°13'34	3♎52	19°12	24°59	5°43	28° 9	18°34	4°24	24°58	14°30	14°26	12°54	7°43	n.a.	F 8
S 9	15 41 2	24°10'51	16°39	19°48	26°13	6°22	28°17	18°36	4°27	24°58	14°29	14°R26	12°51	7°50	n.a.	S 9
S 10	15 44 59	25° 8'08	29°48	20°19	27°27	7° 1	28°26	18°37	4°30	24°58	14°28	14°25	12°47	7°57	n.a.	S 10
M11	15 48 55	26° 5'27	13♏19	20°47	28°41	7°39	28°35	18°39	4°33	24°59	14°26	14°22	12°44	8° 3	n.a.	M11
T 12	15 52 52	27° 2'47	27°12	21° 9	29°55	8°18	28°44	18°40	4°36	24°59	14°25	14°18	12°41	8°10	n.a.	T 12
W13	15 56 48	28° 0'08	11♐24	21°28	1♊ 9	8°57	28°53	18°41	4°39	25° 0	14°24	14°12	12°38	8°17	n.a.	W13
T 14	16 0 45	28°57'30	25°49	21°41	2°23	9°35	29° 3	18°42	4°43	25° 0	14°22	14° 5	12°35	8°23	n.a.	T 14
F 15	16 4 41	29°54'54	10♑21	21°50	3°37	10°14	29°12	18°43	4°46	25° 1	14°21	13°58	12°31	8°30	n.a.	F 15
S 16	16 8 38	0♊52'19	24°53	21°R54	4°51	10°53	29°21	18°44	4°49	25° 1	14°20	13°53	12°28	8°37	n.a.	S 16
S 17	16 12 35	1°49'45	9♒21	21°52	6° 5	11°31	29°31	18°45	4°53	25° 2	14°19	13°49	12°25	8°44	n.a.	S 17
M18	16 16 31	2°47'14	23°39	21°45	7°20	12°10	29°40	18°45	4°56	25° 2	14°17	13°47	12°22	8°50	n.a.	M18
T 19	16 20 28	3°44'43	7♓45	21°33	8°34	12°48	29°50	18°46	4°59	25° 3	14°16	13°D46	12°19	8°57	n.a.	T 19
W20	16 24 24	4°42'15	21°39	21°15	9°48	13°27	29°59	18°46	5° 3	25° 4	14°15	13°47	12°16	9° 4	n.a.	W20
T 21	16 28 21	5°39'48	5♈20	20°52	11° 2	14° 5	0♌10	18°47	5° 6	25° 4	14°13	13°48	12°12	9°10	n.a.	T 21
F 22	16 32 17	6°37'23	18°49	20°24	12°16	14°44	0°20	18°47	5° 9	25° 5	14°12	13°R48	12° 9	9°17	n.a.	F 22
S 23	16 36 14	7°35'00	2♉ 5	19°51	13°31	15°22	0°30	18°47	5°13	25° 6	14°11	13°47	12° 6	9°24	n.a.	S 23
S 24	16 40 10	8°32'38	15°10	19°14	14°45	16° 0	0°40	18°R47	5°16	25° 7	14° 9	13°43	12° 3	9°30	n.a.	S 24
M25	16 44 7	9°30'18	28° 3	18°32	15°59	16°39	0°50	18°47	5°20	25° 8	14° 8	13°37	12° 0	9°37	n.a.	M25
T 26	16 48 4	10°28'00	10♊44	17°47	17°14	17°17	1° 1	18°47	5°23	25° 8	14° 6	13°28	11°56	9°44	n.a.	T 26
W27	16 52 0	11°25'43	23°14	16°59	18°28	17°55	1°11	18°46	5°27	25° 9	14° 5	13°18	11°53	9°51	n.a.	W27
T 28	16 55 57	12°23'28	5♋32	16° 9	19°42	18°34	1°22	18°46	5°30	25°10	14° 4	13° 7	11°50	9°57	n.a.	T 28
F 29	16 59 53	13°21'14	17°40	15°17	20°57	19°12	1°32	18°46	5°34	25°11	14° 2	12°56	11°47	10° 4	n.a.	F 29
S 30	17 3 50	14♊19'02	29♋39	14♊26	22♊11	19♉50	1♌43	18♒45	5♋38	25♌12	14♐ 1	12♎47	11♎44	10♌11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n10	18n28	5s11	23n19	0n24	17n21	0n15	12n18	0n10	22n36	1n26	17s49	2s16	24n30	0n34	15n23	2n 0	30s54	7s53	5s50	5s21	14n24		n.a.
S 2	17 26	17 8	5 10	23 16	0 13	17 44	0 17	12 33	0 11	22 35	1 26	17 49	2 16	24 29	0 34	15 23	2 0	30 54	7 53	5 49	5 20	14 23		n.a.
S 3	17 43	15 3	4 55	23 12	0 2	18 8	0 20	12 47	0 11	22 33	1 26	17 49	2 16	24 29	0 34	15 23	2 0	30 54	7 53	5 48	5 19	14 22		n.a.
M 4	17 59	12 21	4 28	23 7	0s 9	18 31	0 22	13 1	0 12	22 31	1 26	17 48	2 17	24 29	0 34	15 23	2 0	30 54	7 53	5 47	5 17	14 20		n.a.
T 5	18 15	9 9	3 49	23 0	0 20	18 53	0 24	13 15	0 12	22 29	1 26	17 48	2 17	24 29	0 34	15 23	2 0	30 54	7 53	5 47	5 16	14 19		n.a.
W 6	18 30	5 32	3 0	22 53	0 32	19 15	0 26	13 29	0 13	22 27	1 25	17 47	2 17	24 29	0 34	15 23	2 0	30 54	7 54	5 48	5 15	14 17		n.a.
T 7	18 45	1 37	2 2	22 45	0 44	19 36	0 29	13 43	0 14	22 25	1 25	17 47	2 17	24 29	0 34	15 22	2 0	30 54	7 54	5 48	5 14	14 16		n.a.
F 8	19 0	2s26	0 57	22 36	0 57	19 57	0 31	13 57	0 14	22 23	1 25	17 47	2 18	24 29	0 34	15 22	2 0	30 54	7 54	5 49	5 12	14 15		n.a.
S 9	19 15	6 30	0n12	22 26	1 9	20 17	0 33	14 11	0 15	22 21	1 25	17 47	2 18	24 29	0 34	15 22	2 0	30 54	7 54	5 49	5 11	14 13		n.a.
S 10	19 29	10 22	1 22	22 15	1 22	20 37	0 35	14 24	0 15	22 19	1 25	17 46	2 18	24 29	0 34	15 22	2 0	30 54	7 54	5 49	5 10	14 12		n.a.
M11	19 43	13 49	2 30	22 4	1 36	20 56	0 37	14 38	0 16	22 17	1 24	17 46	2 19	24 28	0 34	15 22	2 0	30 54	7 54	5 48	5 9	14 11		n.a.
T 12	19 57	16 34	3 31	21 52	1 49	21 14	0 40	14 51	0 17	22 15	1 24	17 46	2 19	24 28	0 34	15 22	2 0	30 54	7 54	5 46	5 7	14 9		n.a.
W13	20 10	18 23	4 19	21 40	2 2	21 32	0 42	15 5	0 17	22 13	1 24	17 46	2 19	24 28	0 34	15 21	1 59	30 54	7 55	5 43	5 6	14 8		n.a.
T 14	20 23	19 3	4 53	21 28	2 16	21 50	0 44	15 18	0 18	22 11	1 24	17 46	2 20	24 28	0 34	15 21	1 59	30 54	7 55	5 41	5 5	14 7		n.a.
F 15	20 36	18 28	5 7	21 15	2 29	22 6	0 46	15 31	0 18	22 9	1 24	17 46	2 20	24 28	0 34	15 21	1 59	30 54	7 55	5 38	5 3	14 5		n.a.
S 16	20 48	16 41	5 2	21 2	2 43	22 22	0 48	15 44	0 19	22 7	1 24	17 46	2 20	24 28	0 34	15 21	1 59	30 54	7 55	5 36	5 2	14 4		n.a.
S 17	21 0	13 51	4 38	20 49	2 56	22 38	0 50	15 57	0 20	22 5	1 23	17 46	2 20	24 28	0 34	15 20	1 59	30 54	7 55	5 34	5 1	14 2		n.a.
M18	21 12	10 13	3 57	20 35	3 8	22 53	0 52	16 9	0 20	22 2	1 23	17 46	2 21	24 27	0 34	15 20	1 59	30 54	7 55	5 33	5 0	14 1		n.a.
T 19	21 23	6 3	3 2	20 22	3 21	23 7	0 53	16 22	0 21	22 0	1 23	17 46	2 21	24 27	0 34	15 20	1 59	30 54	7 55	5 33	4 58	14 0		n.a.
W20	21 34	1 36	1 56	20 10	3 32	23 20	0 55	16 34	0 21	21 58	1 23	17 46	2 21	24 27	0 34	15 20	1 59	30 54	7 55	5 34	4 57	13 58		n.a.
T 21	21 44	2n52	0 45	19 57	3 43	23 33	0 57	16 47	0 22	21 56	1 23	17 47	2 22	24 27	0 34	15 19	1 59	30 54	7 55	5 34	4 56	13 57		n.a.
F 22	21 55	7 7	0s27	19 45	3 53	23 45	0 59	16 59	0 23	21 53	1 23	17 47	2 22	24 27	0 34	15 19	1 59	30 54	7 56	5 34	4 55	13 56		n.a.
S 23	22 4	10 58	1 37	19 34	4 2	23 57	1 1	17 11	0 23	21 51	1 23	17 47	2 22	24 27	0 34	15 19	1 59	30 53	7 56	5 33	4 53	13 54		n.a.
S 24	22 14	14 13	2 40	19 23	4 10	24 7	1 2	17 23	0 24	21 48	1 22	17 47	2 23	24 27	0 34	15 18	1 59	30 53	7 56	5 32	4 52	13 53		n.a.
M25	22 23	16 42	3 34	19 13	4 17	24 17	1 4	17 35	0 24	21 46	1 22	17 48	2 23	24 26	0 34	15 18	1 59	30 53	7 56	5 29	4 51	13 51		n.a.
T 26	22 32	18 20	4 16	19 4	4 22	24 27	1 6	17 47	0 25	21 43	1 22	17 48	2 23	24 26	0 34	15 18	1 59	30 53	7 56	5 26	4 50	13 50		n.a.
W27	22 40	19 3	4 46	18 56	4 25	24 35	1 7	17 58	0 26	21 41	1 22	17 48	2 24	24 26	0 34	15 17	1 59	30 53	7 56	5 22	4 48	13 49		n.a.
T 28	22 48	18 51	5 1	18 49	4 27	24 43	1 9	18 10	0 26	21 38	1 22	17 49	2 24	24 26	0 34	15 17	1 59	30 53	7 56	5 18	4 47	13 47		n.a.
F 29	22 55	17 47	5 3	18 44	4 27	24 50	1 10	18 21	0 27	21 36	1 22	17 49	2 24	24 26	0 34	15 16	1 59	30 53	7 56	5 13	4 46	13 46		n.a.
S 30	23n 2	15n57	4s51	18n40	4s25	24n56	1n11	18n32	0n27	21n33	1n22	17s50	2s24	24n26	0n34	15n16	1n58	30s53	7s56	5s10	4s44	13n44		n.a.

Julian Day Number = 750739.5, Delta T = 17h58m00s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'20, Lahiri = -40°33'19 Julian Calendar 1 June 2658 BCE == Greg. Calendar 10 May 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

JULY 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 7 46	15♊16'51	11♌32	13°R35	23♊25	20♉28	1♌54	18°R44	5♋41	25♌13	14°R 0	12°R40	11♎41	10♌17	n.a.	S 1
M 2	17 11 43	16°14'42	23°22	12♊46	24°40	21° 6	2° 5	18♒43	5°45	25°14	13♐58	12♎35	11°37	10°24	n.a.	M 2
T 3	17 15 39	17°12'34	5♍13	12° 0	25°54	21°45	2°16	18°42	5°48	25°15	13°57	12°32	11°34	10°31	n.a.	T 3
W 4	17 19 36	18°10'27	17°11	11°18	27° 9	22°23	2°27	18°41	5°52	25°16	13°56	12°D31	11°31	10°38	n.a.	W 4
T 5	17 23 33	19° 8'23	29°20	10°41	28°23	23° 1	2°38	18°40	5°56	25°18	13°54	12°32	11°28	10°44	n.a.	T 5
F 6	17 27 29	20° 6'19	11♎47	10° 9	29°37	23°39	2°49	18°39	5°59	25°19	13°53	12°R32	11°25	10°51	n.a.	F 6
S 7	17 31 26	21° 4'17	24°34	9°44	0♋52	24°17	3° 0	18°37	6° 3	25°20	13°52	12°31	11°22	10°58	n.a.	S 7
S 8	17 35 22	22° 2'17	7♏48	9°25	2° 6	24°55	3°11	18°36	6° 7	25°21	13°50	12°29	11°18	11° 4	n.a.	S 8
M 9	17 39 19	23° 0'19	21°28	9°14	3°21	25°33	3°23	18°34	6°10	25°22	13°49	12°24	11°15	11°11	n.a.	M 9
T 10	17 43 15	23°58'22	5♐36	9°D11	4°35	26°11	3°34	18°33	6°14	25°24	13°48	12°17	11°12	11°18	n.a.	T 10
W11	17 47 12	24°56'27	20° 7	9°16	5°50	26°49	3°46	18°31	6°18	25°25	13°46	12° 7	11° 9	11°24	n.a.	W11
T 12	17 51 8	25°54'34	4♑56	9°30	7° 4	27°27	3°57	18°29	6°22	25°26	13°45	11°57	11° 6	11°31	n.a.	T 12
F 13	17 55 5	26°52'43	19°53	9°52	8°19	28° 4	4° 9	18°27	6°25	25°28	13°44	11°46	11° 2	11°38	n.a.	F 13
S 14	17 59 2	27°50'54	4♒50	10°22	9°33	28°42	4°21	18°25	6°29	25°29	13°42	11°37	10°59	11°45	n.a.	S 14
S 15	18 2 58	28°49'08	19°38	11° 0	10°48	29°20	4°32	18°23	6°33	25°30	13°41	11°30	10°56	11°51	n.a.	S 15
M16	18 6 55	29°47'23	4♓10	11°46	12° 2	29°58	4°44	18°21	6°37	25°32	13°40	11°26	10°53	11°58	n.a.	M16
T 17	18 10 51	0♋45'41	18°23	12°40	13°17	0♊36	4°56	18°18	6°40	25°33	13°39	11°24	10°50	12° 5	n.a.	T 17
W18	18 14 48	1°44'01	2♈15	13°41	14°31	1°13	5° 8	18°16	6°44	25°35	13°37	11°D24	10°47	12°11	n.a.	W18
T 19	18 18 44	2°42'23	15°48	14°49	15°46	1°51	5°20	18°13	6°48	25°36	13°36	11°R24	10°43	12°18	n.a.	T 19
F 20	18 22 41	3°40'48	29° 3	16° 3	17° 0	2°29	5°32	18°11	6°52	25°38	13°35	11°23	10°40	12°25	n.a.	F 20
S 21	18 26 37	4°39'15	12♉ 2	17°24	18°15	3° 6	5°44	18° 8	6°55	25°39	13°33	11°20	10°37	12°32	n.a.	S 21
S 22	18 30 34	5°37'44	24°49	18°49	19°29	3°44	5°56	18° 5	6°59	25°41	13°32	11°14	10°34	12°38	n.a.	S 22
M23	18 34 30	6°36'16	7♊24	20°20	20°44	4°22	6° 9	18° 2	7° 3	25°43	13°31	11° 6	10°31	12°45	n.a.	M23
T 24	18 38 27	7°34'50	19°49	21°55	21°59	4°59	6°21	17°59	7° 7	25°44	13°30	10°54	10°28	12°52	n.a.	T 24
W25	18 42 24	8°33'26	2♋ 5	23°33	23°13	5°37	6°33	17°56	7°11	25°46	13°29	10°41	10°24	12°58	n.a.	W25
T 26	18 46 20	9°32'04	14°13	25°15	24°28	6°15	6°45	17°53	7°14	25°47	13°27	10°27	10°21	13° 5	n.a.	T 26
F 27	18 50 17	10°30'45	26°13	26°59	25°42	6°52	6°58	17°49	7°18	25°49	13°26	10°13	10°18	13°12	n.a.	F 27
S 28	18 54 13	11°29'27	8♌ 8	28°45	26°57	7°30	7°10	17°46	7°22	25°51	13°25	10° 0	10°15	13°18	n.a.	S 28
S 29	18 58 10	12°28'12	19°58	0♋34	28°12	8° 7	7°23	17°43	7°26	25°53	13°24	9°50	10°12	13°25	n.a.	S 29
M30	19 2 6	13°26'59	1♍46	2°23	29°26	8°44	7°35	17°39	7°30	25°54	13°23	9°43	10° 8	13°32	n.a.	M30
T 31	19 6 3	14♋25'47	13♍36	4♋14	0♌41	9♊22	7♌48	17♒35	7♋33	25♌56	13♐22	9♎38	10♎ 5	13♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n 9	13n27	4s27	18n38	4s21	25n 2	1n13	18n43	0n28	21n31	1n22	17s50	2s25	24n26	0n34	15n16	1n58	30s53	7s56	5s 7	4s43	13n43			n.a.
M 2	23 15	10 25	3 51	18 38	4 15	25 7	1 14	18 54	0 29	21 28	1 21	17 51	2 25	24 25	0 34	15 15	1 58	30 53	7 56	5 5	4 42	13 42			n.a.
T 3	23 21	6 57	3 5	18 39	4 8	25 10	1 15	19 5	0 29	21 25	1 21	17 51	2 25	24 25	0 34	15 15	1 58	30 52	7 56	5 4	4 41	13 40			n.a.
W 4	23 27	3 10	2 11	18 43	3 59	25 14	1 16	19 16	0 30	21 23	1 21	17 52	2 26	24 25	0 34	15 14	1 58	30 52	7 56	5 3	4 39	13 39			n.a.
T 5	23 32	0s48	1 10	18 48	3 48	25 16	1 18	19 26	0 30	21 20	1 21	17 53	2 26	24 25	0 34	15 14	1 58	30 52	7 57	5 4	4 38	13 37			n.a.
F 6	23 36	4 49	0 4	18 56	3 36	25 18	1 19	19 37	0 31	21 17	1 21	17 53	2 26	24 25	0 34	15 14	1 58	30 52	7 57	5 4	4 37	13 36			n.a.
S 7	23 41	8 45	1n 4	19 5	3 22	25 19	1 20	19 47	0 32	21 15	1 21	17 54	2 26	24 25	0 34	15 13	1 58	30 52	7 57	5 3	4 36	13 35			n.a.
S 8	23 44	12 23	2 10	19 17	3 8	25 19	1 21	19 57	0 32	21 12	1 21	17 55	2 27	24 24	0 34	15 13	1 58	30 52	7 57	5 2	4 34	13 33			n.a.
M 9	23 48	15 28	3 11	19 30	2 52	25 18	1 21	20 7	0 33	21 9	1 21	17 56	2 27	24 24	0 34	15 12	1 58	30 52	7 57	5 1	4 33	13 32			n.a.
T 10	23 51	17 45	4 3	19 46	2 36	25 16	1 22	20 17	0 33	21 6	1 21	17 56	2 27	24 24	0 34	15 12	1 58	30 51	7 57	4 58	4 32	13 30			n.a.
W11	23 53	18 57	4 40	20 3	2 20	25 14	1 23	20 26	0 34	21 3	1 20	17 57	2 28	24 24	0 34	15 11	1 58	30 51	7 57	4 54	4 30	13 29			n.a.
T 12	23 55	18 55	4 59	20 21	2 3	25 11	1 24	20 36	0 35	21 0	1 20	17 58	2 28	24 24	0 34	15 11	1 58	30 51	7 57	4 50	4 29	13 27			n.a.
F 13	23 57	17 33	4 58	20 41	1 46	25 7	1 24	20 45	0 35	20 57	1 20	17 59	2 28	24 23	0 34	15 10	1 58	30 51	7 57	4 45	4 28	13 26			n.a.
S 14	23 58	15 0	4 37	21 3	1 29	25 3	1 25	20 54	0 36	20 54	1 20	18 0	2 28	24 23	0 34	15 10	1 58	30 51	7 57	4 42	4 27	13 25			n.a.
S 15	23 59	11 30	3 58	21 25	1 12	24 57	1 25	21 4	0 36	20 51	1 20	18 1	2 29	24 23	0 34	15 9	1 58	30 51	7 57	4 39	4 25	13 23			n.a.
M16	23 59	7 22	3 3	21 47	0 56	24 51	1 26	21 12	0 37	20 48	1 20	18 2	2 29	24 23	0 34	15 8	1 58	30 51	7 57	4 37	4 24	13 22			n.a.
T 17	23 59	2 53	1 59	22 10	0 40	24 44	1 26	21 21	0 38	20 45	1 20	18 3	2 29	24 23	0 34	15 8	1 58	30 50	7 57	4 37	4 23	13 20			n.a.
W18	23 58	1n39	0 48	22 34	0 24	24 37	1 27	21 30	0 38	20 42	1 20	18 4	2 30	24 23	0 34	15 7	1 58	30 50	7 57	4 36	4 22	13 19			n.a.
T 19	23 57	6 0	0s23	22 56	0 10	24 28	1 27	21 38	0 39	20 39	1 20	18 5	2 30	24 22	0 34	15 7	1 57	30 50	7 57	4 36	4 20	13 17			n.a.
F 20	23 56	9 57	1 32	23 19	0n 4	24 19	1 27	21 47	0 39	20 36	1 20	18 6	2 30	24 22	0 34	15 6	1 57	30 50	7 57	4 36	4 19	13 16			n.a.
S 21	23 54	13 21	2 34	23 40	0 18	24 9	1 27	21 55	0 40	20 33	1 20	18 7	2 30	24 22	0 34	15 6	1 57	30 50	7 57	4 35	4 18	13 15			n.a.
S 22	23 52	16 3	3 28	24 0	0 30	23 58	1 27	22 3	0 41	20 30	1 19	18 8	2 31	24 22	0 34	15 5	1 57	30 50	7 57	4 33	4 16	13 13			n.a.
M23	23 49	17 56	4 10	24 19	0 42	23 47	1 27	22 11	0 41	20 27	1 19	18 10	2 31	24 22	0 34	15 4	1 57	30 49	7 57	4 29	4 15	13 12			n.a.
T 24	23 46	18 56	4 40	24 36	0 52	23 35	1 27	22 18	0 42	20 23	1 19	18 11	2 31	24 21	0 34	15 4	1 57	30 49	7 57	4 25	4 14	13 10			n.a.
W25	23 42	19 2	4 56	24 51	1 2	23 22	1 27	22 26	0 42	20 20	1 19	18 12	2 31	24 21	0 34	15 3	1 57	30 49	7 57	4 19	4 13	13 9			n.a.
T 26	23 38	18 15	4 59	25 5	1 11	23 8	1 27	22 33	0 43	20 17	1 19	18 13	2 32	24 21	0 34	15 3	1 57	30 49	7 57	4 14	4 11	13 7			n.a.
F 27	23 34	16 40	4 48	25 16	1 18	22 54	1 26	22 40	0 44	20 14	1 19	18 14	2 32	24 21	0 34	15 2	1 57	30 49	7 57	4 8	4 10	13 6			n.a.
S 28	23 29	14 23	4 25	25 24	1 25	22 39	1 26	22 47	0 44	20 10	1 19	18 16	2 32	24 21	0 34	15 1	1 57	30 48	7 57	4 3	4 9	13 5			n.a.
S 29	23 23	11 31	3 50	25 30	1 31	22 24	1 26	22 54	0 45	20 7	1 19	18 17	2 32	24 20	0 34	15 1	1 57	30 48	7 57	3 59	4 8	13 3			n.a.
M30	23 17	8 12	3 6	25 34	1 36	22 7	1 25	23 1	0 46	20 4	1 19	18 18	2 32	24 20	0 34	15 0	1 57	30 48	7 57	3 56	4 6	13 2			n.a.
T 31	23n11	4n33	2s13	25n36	1n41	21n50	1n25	23n 7	0n46	20n 0	1n19	18s20	2s33	24n20	0n34	14n59	1n57	30s48	7s56	3s54	4s 5	13n 0			n.a.

Julian Day Number = 750769.5, Delta T = 17h57m57s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'16, Lahiri = -40°33'15 Julian Calendar 1 July 2658 BCE == Greg. Calendar 9 June 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

AUGUST 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 9 59	15♋24'37	25♍32	6♋ 5	1♌55	9♊59	8♌ 1	17°R32	7♋37	25♌58	13°R21	9°R36	10♎ 2	13♌45	n.a.	W 1
T 2	19 13 56	16°23'30	7♎38	7°56	3°10	10°37	8°13	17♒28	7°41	26° 0	13♐19	9°D35	9°59	13°52	n.a.	T 2
F 3	19 17 52	17°22'24	20° 1	9°48	4°25	11°14	8°26	17°24	7°45	26° 2	13°18	9°R35	9°56	13°59	n.a.	F 3
S 4	19 21 49	18°21'21	2♏44	11°40	5°39	11°51	8°39	17°20	7°48	26° 3	13°17	9♎35	9°53	14° 5	n.a.	S 4
S 5	19 25 46	19°20'19	15°54	13°31	6°54	12°29	8°51	17°16	7°52	26° 5	13°16	9°33	9°49	14°12	n.a.	S 5
M 6	19 29 42	20°19'19	29°32	15°23	8° 8	13° 6	9° 4	17°12	7°56	26° 7	13°15	9°28	9°46	14°19	n.a.	M 6
T 7	19 33 39	21°18'22	13♐41	17°13	9°23	13°43	9°17	17° 8	8° 0	26° 9	13°14	9°21	9°43	14°25	n.a.	T 7
W 8	19 37 35	22°17'26	28°18	19° 3	10°38	14°20	9°30	17° 4	8° 3	26°11	13°13	9°11	9°40	14°32	n.a.	W 8
T 9	19 41 32	23°16'33	13♑18	20°53	11°52	14°57	9°43	17° 0	8° 7	26°13	13°12	9° 1	9°37	14°39	n.a.	T 9
F 10	19 45 28	24°15'42	28°31	22°41	13° 7	15°34	9°56	16°56	8°11	26°15	13°11	8°50	9°34	14°46	n.a.	F 10
S 11	19 49 25	25°14'53	13♒47	24°29	14°21	16°12	10° 8	16°51	8°14	26°17	13°10	8°40	9°30	14°52	n.a.	S 11
S 12	19 53 21	26°14'06	28°54	26°17	15°36	16°49	10°21	16°47	8°18	26°19	13° 9	8°33	9°27	14°59	n.a.	S 12
M13	19 57 18	27°13'22	13♓44	28° 3	16°50	17°26	10°34	16°43	8°22	26°21	13° 9	8°28	9°24	15° 6	n.a.	M13
T 14	20 1 14	28°12'40	28°11	29°48	18° 5	18° 3	10°47	16°38	8°25	26°23	13° 8	8°26	9°21	15°12	n.a.	T 14
W15	20 5 11	29°12'00	12♈12	1♌33	19°20	18°40	11° 0	16°34	8°29	26°25	13° 7	8°D26	9°18	15°19	n.a.	W15
T 16	20 9 8	0♌11'24	25°48	3°17	20°34	19°17	11°13	16°29	8°32	26°27	13° 6	8°R26	9°14	15°26	n.a.	T 16
F 17	20 13 4	1°10'49	9♉ 1	5° 0	21°49	19°54	11°27	16°24	8°36	26°29	13° 5	8°26	9°11	15°32	n.a.	F 17
S 18	20 17 1	2°10'18	21°53	6°43	23° 3	20°31	11°40	16°20	8°40	26°31	13° 4	8°24	9° 8	15°39	n.a.	S 18
S 19	20 20 57	3° 9'49	4♊30	8°24	24°18	21° 8	11°53	16°15	8°43	26°33	13° 4	8°20	9° 5	15°46	n.a.	S 19
M20	20 24 54	4° 9'22	16°53	10° 5	25°32	21°44	12° 6	16°10	8°47	26°35	13° 3	8°13	9° 2	15°53	n.a.	M20
T 21	20 28 50	5° 8'58	29° 5	11°45	26°47	22°21	12°19	16° 6	8°50	26°38	13° 2	8° 4	8°59	15°59	n.a.	T 21
W22	20 32 47	6° 8'36	11♋10	13°24	28° 1	22°58	12°32	16° 1	8°54	26°40	13° 1	7°53	8°55	16° 6	n.a.	W22
T 23	20 36 43	7° 8'17	23° 9	15° 2	29°16	23°35	12°45	15°56	8°57	26°42	13° 1	7°41	8°52	16°13	n.a.	T 23
F 24	20 40 40	8° 8'00	5♌ 3	16°40	0♍30	24°12	12°58	15°51	9° 1	26°44	13° 0	7°29	8°49	16°19	n.a.	F 24
S 25	20 44 36	9° 7'45	16°54	18°17	1°45	24°48	13°12	15°47	9° 4	26°46	12°59	7°18	8°46	16°26	n.a.	S 25
S 26	20 48 33	10° 7'32	28°43	19°53	2°59	25°25	13°25	15°42	9° 7	26°48	12°59	7° 9	8°43	16°33	n.a.	S 26
M27	20 52 30	11° 7'21	10♍33	21°29	4°14	26° 2	13°38	15°37	9°11	26°51	12°58	7° 3	8°40	16°39	n.a.	M27
T 28	20 56 26	12° 7'12	22°25	23° 4	5°28	26°38	13°51	15°32	9°14	26°53	12°58	7° 0	8°36	16°46	n.a.	T 28
W29	21 0 23	13° 7'05	4♎24	24°38	6°43	27°15	14° 4	15°27	9°17	26°55	12°57	6°D58	8°33	16°53	n.a.	W29
T 30	21 4 19	14° 7'01	16°31	26°12	7°57	27°52	14°18	15°22	9°21	26°57	12°57	6°59	8°30	17° 0	n.a.	T 30
F 31	21 8 16	15♌ 6'58	28♎53	27♌45	9♍12	28♊28	14♌31	15♒17	9♋24	26♌59	12♐56	7♎ 0	8♎27	17♌ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n 4	0n41	1s14	25n35	1n44	21n33	1n24	23n14	0n47	19n57	1n19	18s21	2s33	24n20	0n34	14n59	1n57	30s48	7s56	3s53	4s 4	12n59		n.a.	
T 2	22 57	3s15	0 10	25 31	1 47	21 15	1 23	23 20	0 47	19 53	1 19	18 22	2 33	24 19	0 34	14 58	1 57	30 47	7 56	3 53	4 2	12 57		n.a.	
F 3	22 50	7 9	0n55	25 25	1 49	20 56	1 23	23 26	0 48	19 50	1 19	18 24	2 33	24 19	0 34	14 57	1 57	30 47	7 56	3 53	4 1	12 56		n.a.	
S 4	22 42	10 50	1 59	25 17	1 50	20 36	1 22	23 32	0 49	19 47	1 19	18 25	2 34	24 19	0 34	14 57	1 57	30 47	7 56	3 53	4 0	12 54		n.a.	
S 5	22 33	14 7	3 0	25 7	1 50	20 16	1 21	23 37	0 49	19 43	1 19	18 27	2 34	24 19	0 34	14 56	1 57	30 47	7 56	3 52	3 59	12 53		n.a.	
M 6	22 25	16 44	3 52	24 54	1 50	19 56	1 20	23 43	0 50	19 40	1 19	18 28	2 34	24 19	0 34	14 55	1 57	30 47	7 56	3 50	3 57	12 51		n.a.	
T 7	22 15	18 28	4 32	24 40	1 50	19 35	1 19	23 48	0 51	19 36	1 19	18 30	2 34	24 18	0 34	14 55	1 57	30 46	7 56	3 47	3 56	12 50		n.a.	
W 8	22 6	19 2	4 56	24 23	1 48	19 13	1 18	23 53	0 51	19 32	1 19	18 31	2 34	24 18	0 34	14 54	1 57	30 46	7 56	3 43	3 55	12 48		n.a.	
T 9	21 56	18 19	5 1	24 5	1 47	18 51	1 17	23 58	0 52	19 29	1 18	18 33	2 34	24 18	0 34	14 53	1 57	30 46	7 56	3 39	3 54	12 47		n.a.	
F 10	21 45	16 18	4 44	23 45	1 45	18 28	1 16	24 3	0 52	19 25	1 18	18 34	2 35	24 18	0 34	14 53	1 57	30 46	7 56	3 35	3 52	12 46		n.a.	
S 11	21 34	13 8	4 7	23 23	1 42	18 5	1 14	24 8	0 53	19 22	1 18	18 36	2 35	24 18	0 34	14 52	1 57	30 46	7 56	3 31	3 51	12 44		n.a.	
S 12	21 23	9 6	3 13	23 0	1 39	17 41	1 13	24 12	0 54	19 18	1 18	18 37	2 35	24 17	0 34	14 51	1 57	30 45	7 56	3 28	3 50	12 43		n.a.	
M13	21 11	4 35	2 7	22 35	1 36	17 17	1 12	24 17	0 54	19 14	1 18	18 39	2 35	24 17	0 34	14 50	1 57	30 45	7 56	3 26	3 48	12 41		n.a.	
T 14	20 59	0n 5	0 54	22 9	1 32	16 52	1 10	24 21	0 55	19 11	1 18	18 40	2 35	24 17	0 34	14 50	1 57	30 45	7 56	3 25	3 47	12 40		n.a.	
W15	20 47	4 37	0s20	21 42	1 28	16 27	1 9	24 25	0 56	19 7	1 18	18 42	2 35	24 17	0 34	14 49	1 57	30 45	7 55	3 25	3 46	12 38		n.a.	
T 16	20 34	8 47	1 31	21 13	1 23	16 1	1 7	24 29	0 56	19 3	1 18	18 43	2 36	24 16	0 34	14 48	1 57	30 45	7 55	3 25	3 45	12 37		n.a.	
F 17	20 21	12 23	2 35	20 43	1 19	15 35	1 5	24 32	0 57	19 0	1 18	18 45	2 36	24 16	0 34	14 47	1 57	30 44	7 55	3 25	3 43	12 35		n.a.	
S 18	20 8	15 17	3 30	20 13	1 14	15 9	1 4	24 36	0 58	18 56	1 18	18 46	2 36	24 16	0 34	14 47	1 56	30 44	7 55	3 24	3 42	12 34		n.a.	
S 19	19 54	17 23	4 13	19 41	1 9	14 42	1 2	24 39	0 58	18 52	1 18	18 48	2 36	24 16	0 34	14 46	1 56	30 44	7 55	3 23	3 41	12 32		n.a.	
M20	19 39	18 38	4 43	19 8	1 3	14 14	1 0	24 42	0 59	18 48	1 18	18 49	2 36	24 16	0 34	14 45	1 56	30 44	7 55	3 20	3 39	12 31		n.a.	
T 21	19 25	18 59	5 0	18 35	0 58	13 47	0 58	24 45	0 59	18 45	1 18	18 51	2 36	24 15	0 34	14 44	1 56	30 44	7 55	3 16	3 38	12 29		n.a.	
W22	19 10	18 29	5 3	18 1	0 52	13 19	0 56	24 48	1 0	18 41	1 18	18 53	2 36	24 15	0 34	14 44	1 56	30 43	7 55	3 12	3 37	12 28		n.a.	
T 23	18 55	17 9	4 53	17 26	0 46	12 50	0 54	24 50	1 1	18 37	1 18	18 54	2 36	24 15	0 34	14 43	1 56	30 43	7 55	3 7	3 36	12 26		n.a.	
F 24	18 39	15 5	4 30	16 50	0 40	12 22	0 52	24 53	1 1	18 33	1 18	18 56	2 36	24 15	0 34	14 42	1 56	30 43	7 54	3 2	3 34	12 25		n.a.	
S 25	18 23	12 24	3 55	16 14	0 34	11 53	0 50	24 55	1 2	18 29	1 18	18 57	2 37	24 14	0 34	14 41	1 56	30 43	7 54	2 58	3 33	12 23		n.a.	
S 26	18 7	9 13	3 10	15 37	0 28	11 23	0 48	24 57	1 3	18 25	1 18	18 59	2 37	24 14	0 34	14 41	1 56	30 43	7 54	2 54	3 32	12 22		n.a.	
M27	17 50	5 40	2 17	15 0	0 21	10 54	0 46	24 59	1 3	18 22	1 18	19 1	2 37	24 14	0 34	14 40	1 56	30 42	7 54	2 52	3 31	12 20		n.a.	
T 28	17 33	1 54	1 17	14 22	0 15	10 24	0 44	25 1	1 4	18 18	1 18	19 2	2 37	24 14	0 35	14 39	1 56	30 42	7 54	2 50	3 29	12 19		n.a.	
W29	17 16	2s 0	0 14	13 44	0 8	9 53	0 42	25 2	1 5	18 14	1 18	19 4	2 37	24 14	0 35	14 38	1 56	30 42	7 54	2 50	3 28	12 17		n.a.	
T 30	16 58	5 51	0n51	13 5	0 1	9 23	0 39	25 3	1 5	18 10	1 18	19 5	2 37	24 13	0 35	14 37	1 56	30 42	7 54	2 50	3 27	12 16		n.a.	
F 31	16n40	9s32	1n55	12n27	0s 5	8n52	0n37	25n 5	1n 6	18n 6	1n18	19s 7	2s37	24n13	0n35	14n37	1n56	30s42	7s54	2s50	3s25	12n14		n.a.	

Julian Day Number = 750800.5, Delta T = 17h57m55s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'11, Lahiri = -40°33'11 Julian Calendar 1 Aug. 2658 BCE == Greg. Calendar 10 July 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

SEPTEMBER 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 12 12	16♌ 6'57	11♏33	29♌18	10♍26	29♊ 5	14♌44	15°R12	9♋27	27♌ 2	12°R56	7°R 1	8♎24	17♌13	n.a.	S 1
S 2	21 16 9	17° 6'58	24°36	0♍49	11°41	29°41	14°57	15♒ 7	9°30	27° 4	12♐55	7♎ 1	8°20	17°20	n.a.	S 2
M 3	21 20 5	18° 7'00	8♐ 7	2°21	12°55	0♋17	15°10	15° 3	9°34	27° 6	12°55	6°59	8°17	17°26	n.a.	M 3
T 4	21 24 2	19° 7'05	22° 6	3°51	14°10	0°54	15°24	14°58	9°37	27° 8	12°54	6°55	8°14	17°33	n.a.	T 4
W 5	21 27 58	20° 7'11	6♑33	5°21	15°24	1°30	15°37	14°53	9°40	27°11	12°54	6°49	8°11	17°40	n.a.	W 5
T 6	21 31 55	21° 7'20	21°26	6°51	16°38	2° 7	15°50	14°48	9°43	27°13	12°54	6°42	8° 8	17°46	n.a.	T 6
F 7	21 35 51	22° 7'30	6♒36	8°20	17°53	2°43	16° 3	14°43	9°46	27°15	12°53	6°35	8° 5	17°53	n.a.	F 7
S 8	21 39 48	23° 7'42	21°55	9°48	19° 7	3°19	16°16	14°38	9°49	27°17	12°53	6°29	8° 1	18° 0	n.a.	S 8
S 9	21 43 45	24° 7'56	7♓11	11°15	20°21	3°55	16°30	14°34	9°52	27°19	12°53	6°24	7°58	18° 6	n.a.	S 9
M10	21 47 41	25° 8'12	22°13	12°42	21°36	4°31	16°43	14°29	9°55	27°22	12°53	6°21	7°55	18°13	n.a.	M10
T 11	21 51 38	26° 8'30	6♈54	14° 9	22°50	5° 8	16°56	14°24	9°58	27°24	12°52	6°D21	7°52	18°20	n.a.	T 11
W12	21 55 34	27° 8'50	21° 8	15°34	24° 4	5°44	17° 9	14°19	10° 1	27°26	12°52	6°21	7°49	18°27	n.a.	W12
T 13	21 59 31	28° 9'12	4♉55	16°59	25°18	6°20	17°22	14°15	10° 4	27°29	12°52	6°23	7°45	18°33	n.a.	T 13
F 14	22 3 27	29° 9'37	18°15	18°23	26°33	6°56	17°35	14°10	10° 6	27°31	12°52	6°24	7°42	18°40	n.a.	F 14
S 15	22 7 24	0♍10'04	1♊11	19°46	27°47	7°32	17°48	14° 5	10° 9	27°33	12°52	6°R25	7°39	18°47	n.a.	S 15
S 16	22 11 20	1°10'33	13°46	21° 9	29° 1	8° 8	18° 1	14° 1	10°12	27°35	12°52	6°24	7°36	18°53	n.a.	S 16
M17	22 15 17	2°11'04	26° 5	22°30	0♎15	8°44	18°14	13°56	10°15	27°38	12°52	6°21	7°33	19° 0	n.a.	M17
T 18	22 19 13	3°11'38	8♋12	23°50	1°29	9°20	18°27	13°52	10°17	27°40	12°D52	6°17	7°30	19° 7	n.a.	T 18
W19	22 23 10	4°12'13	20°10	25°10	2°43	9°55	18°40	13°47	10°20	27°42	12°52	6°12	7°26	19°13	n.a.	W19
T 20	22 27 7	5°12'50	2♌ 3	26°27	3°58	10°31	18°53	13°43	10°22	27°44	12°52	6° 6	7°23	19°20	n.a.	T 20
F 21	22 31 3	6°13'29	13°53	27°44	5°12	11° 7	19° 6	13°39	10°25	27°46	12°52	6° 0	7°20	19°27	n.a.	F 21
S 22	22 35 0	7°14'10	25°43	28°59	6°26	11°43	19°19	13°34	10°27	27°49	12°52	5°55	7°17	19°33	n.a.	S 22
S 23	22 38 56	8°14'53	7♍35	0♎12	7°40	12°18	19°32	13°30	10°30	27°51	12°52	5°51	7°14	19°40	n.a.	S 23
M24	22 42 53	9°15'37	19°30	1°23	8°54	12°54	19°45	13°26	10°32	27°53	12°52	5°48	7°11	19°47	n.a.	M24
T 25	22 46 49	10°16'23	1♎30	2°32	10° 8	13°30	19°58	13°22	10°35	27°55	12°52	5°D47	7° 7	19°53	n.a.	T 25
W26	22 50 46	11°17'10	13°37	3°39	11°22	14° 5	20°11	13°18	10°37	27°58	12°52	5°47	7° 4	20° 0	n.a.	W26
T 27	22 54 42	12°17'59	25°54	4°43	12°36	14°41	20°23	13°14	10°39	28° 0	12°53	5°49	7° 1	20° 7	n.a.	T 27
F 28	22 58 39	13°18'49	8♏24	5°43	13°50	15°16	20°36	13°10	10°42	28° 2	12°53	5°50	6°58	20°14	n.a.	F 28
S 29	23 2 35	14°19'40	21° 8	6°40	15° 4	15°51	20°49	13° 6	10°44	28° 4	12°53	5°52	6°55	20°20	n.a.	S 29
S 30	23 6 32	15♍20'33	4♐11	7♎33	16♎18	16♋27	21♌ 1	13♒ 3	10♋46	28♌ 6	12♐54	5♎53	6♎51	20♌27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n22	12s52	2n55	11n48	0s12	8n21	0n35	25n 6	1n 7	18n 2	1n18	19s 8	2s37	24n13	0n35	14n36	1n56	30s41	7s54	2s51	3s24	12n13		n.a.
S 2	16 4	15 40	3 48	11 8	0 19	7 50	0 32	25 6	1 7	17 58	1 18	19 10	2 37	24 13	0 35	14 35	1 56	30 41	7 53	2 51	3 23	12 11		n.a.
M 3	15 45	17 43	4 31	10 29	0 26	7 19	0 30	25 7	1 8	17 54	1 18	19 11	2 37	24 13	0 35	14 34	1 56	30 41	7 53	2 50	3 22	12 10		n.a.
T 4	15 26	18 47	4 58	9 49	0 33	6 47	0 27	25 8	1 9	17 50	1 19	19 13	2 37	24 12	0 35	14 33	1 56	30 41	7 53	2 48	3 20	12 8		n.a.
W 5	15 7	18 41	5 9	9 9	0 40	6 16	0 25	25 8	1 9	17 46	1 19	19 14	2 37	24 12	0 35	14 33	1 56	30 41	7 53	2 46	3 19	12 7		n.a.
T 6	14 47	17 19	4 59	8 29	0 46	5 44	0 22	25 8	1 10	17 42	1 19	19 16	2 37	24 12	0 35	14 32	1 56	30 40	7 53	2 43	3 18	12 5		n.a.
F 7	14 27	14 44	4 28	7 49	0 53	5 12	0 20	25 8	1 11	17 38	1 19	19 17	2 37	24 12	0 35	14 31	1 56	30 40	7 53	2 40	3 16	12 4		n.a.
S 8	14 7	11 6	3 37	7 9	1 0	4 40	0 17	25 8	1 11	17 34	1 19	19 19	2 37	24 12	0 35	14 30	1 56	30 40	7 53	2 38	3 15	12 2		n.a.
S 9	13 47	6 44	2 32	6 29	1 7	4 8	0 14	25 8	1 12	17 30	1 19	19 20	2 37	24 11	0 35	14 30	1 56	30 40	7 52	2 36	3 14	12 1		n.a.
M10	13 26	2 0	1 16	5 49	1 13	3 35	0 12	25 7	1 13	17 26	1 19	19 22	2 37	24 11	0 35	14 29	1 56	30 40	7 52	2 35	3 13	11 59		n.a.
T 11	13 5	2n45	0s 3	5 9	1 20	3 3	0 9	25 6	1 13	17 22	1 19	19 23	2 37	24 11	0 35	14 28	1 56	30 40	7 52	2 34	3 11	11 58		n.a.
W12	12 44	7 12	1 20	4 30	1 26	2 30	0 6	25 6	1 14	17 18	1 19	19 24	2 37	24 11	0 35	14 27	1 56	30 39	7 52	2 35	3 10	11 56		n.a.
T 13	12 23	11 7	2 29	3 50	1 33	1 58	0 4	25 4	1 15	17 14	1 19	19 26	2 37	24 11	0 35	14 26	1 56	30 39	7 52	2 35	3 9	11 54		n.a.
F 14	12 2	14 19	3 29	3 11	1 39	1 25	0 1	25 3	1 15	17 10	1 19	19 27	2 37	24 10	0 35	14 26	1 56	30 39	7 52	2 36	3 7	11 53		n.a.
S 15	11 40	16 42	4 15	2 32	1 45	0 52	0s 2	25 2	1 16	17 6	1 19	19 29	2 37	24 10	0 35	14 25	1 56	30 39	7 52	2 36	3 6	11 51		n.a.
S 16	11 18	18 12	4 48	1 54	1 51	0 20	0 5	25 0	1 17	17 2	1 19	19 30	2 37	24 10	0 35	14 24	1 56	30 39	7 51	2 36	3 5	11 50		n.a.
M17	10 56	18 49	5 7	1 16	1 57	0s13	0 8	24 59	1 17	16 58	1 19	19 31	2 37	24 10	0 35	14 23	1 56	30 39	7 51	2 35	3 4	11 48		n.a.
T 18	10 34	18 32	5 12	0 38	2 2	0 46	0 10	24 57	1 18	16 54	1 19	19 32	2 37	24 10	0 35	14 22	1 56	30 38	7 51	2 33	3 2	11 47		n.a.
W19	10 11	17 26	5 3	0 1	2 8	1 19	0 13	24 55	1 19	16 49	1 19	19 34	2 37	24 10	0 35	14 22	1 56	30 38	7 51	2 31	3 1	11 45		n.a.
T 20	9 49	15 36	4 41	0s35	2 13	1 51	0 16	24 53	1 20	16 45	1 19	19 35	2 37	24 9	0 35	14 21	1 56	30 38	7 51	2 29	3 0	11 44		n.a.
F 21	9 26	13 6	4 7	1 10	2 17	2 24	0 19	24 51	1 20	16 41	1 19	19 36	2 37	24 9	0 35	14 20	1 56	30 38	7 51	2 26	2 58	11 42		n.a.
S 22	9 3	10 4	3 22	1 45	2 22	2 57	0 22	24 48	1 21	16 37	1 20	19 37	2 37	24 9	0 35	14 19	1 56	30 38	7 51	2 24	2 57	11 41		n.a.
S 23	8 40	6 37	2 29	2 18	2 26	3 29	0 25	24 45	1 22	16 33	1 20	19 39	2 36	24 9	0 35	14 19	1 56	30 38	7 50	2 23	2 56	11 39		n.a.
M24	8 17	2 54	1 28	2 51	2 30	4 2	0 28	24 43	1 22	16 29	1 20	19 40	2 36	24 9	0 35	14 18	1 56	30 38	7 50	2 21	2 55	11 38		n.a.
T 25	7 53	0s58	0 24	3 22	2 33	4 34	0 30	24 40	1 23	16 25	1 20	19 41	2 36	24 9	0 35	14 17	1 56	30 38	7 50	2 21	2 53	11 36		n.a.
W26	7 30	4 50	0n43	3 51	2 36	5 6	0 33	24 37	1 24	16 21	1 20	19 42	2 36	24 8	0 35	14 16	1 56	30 37	7 50	2 21	2 52	11 34		n.a.
T 27	7 6	8 33	1 49	4 19	2 38	5 39	0 36	24 33	1 25	16 17	1 20	19 43	2 36	24 8	0 35	14 15	1 57	30 37	7 50	2 21	2 51	11 33		n.a.
F 28	6 42	11 56	2 50	4 45	2 40	6 11	0 39	24 30	1 25	16 13	1 20	19 44	2 36	24 8	0 35	14 15	1 57	30 37	7 50	2 22	2 50	11 31		n.a.
S 29	6 18	14 50	3 45	5 9	2 41	6 43	0 42	24 27	1 26	16 9	1 20	19 45	2 36	24 8	0 35	14 14	1 57	30 37	7 50	2 23	2 48	11 30		n.a.
S 30	5n54	17s 4	4n29	5s31	2s41	7s14	0s45	24n23	1n27	16n 5	1n20	19s46	2s36	24n 8	0n36	14n13	1n57	30s37	7s49	2s23	2s47	11n28		n.a.

Julian Day Number = 750831.5, Delta T = 17h57m52s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'07, Lahiri = -40°33'07 Julian Calendar 1 Sept. 2658 BCE == Greg. Calendar 10 Aug. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

OCTOBER 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 10 29	16♍21'27	17♐36	8♎21	17♎32	17♋ 2	21♌14	12°R59	10♋48	28♌ 9	12♐54	5°R53	6♎48	20♌34	n.a.	M 1
T 2	23 14 25	17°22'22	1♑23	9° 4	18°46	17°37	21°27	12♒55	10°50	28°11	12°54	5♎53	6°45	20°40	n.a.	T 2
W 3	23 18 22	18°23'18	15°34	9°42	20° 0	18°12	21°39	12°52	10°52	28°13	12°55	5°51	6°42	20°47	n.a.	W 3
T 4	23 22 18	19°24'16	0♒ 8	10°12	21°14	18°48	21°52	12°48	10°54	28°15	12°55	5°49	6°39	20°54	n.a.	T 4
F 5	23 26 15	20°25'14	14°59	10°36	22°27	19°23	22° 4	12°45	10°56	28°17	12°56	5°47	6°36	21° 0	n.a.	F 5
S 6	23 30 11	21°26'13	0♓ 1	10°51	23°41	19°58	22°16	12°42	10°58	28°19	12°56	5°46	6°32	21° 7	n.a.	S 6
S 7	23 34 8	22°27'14	15° 6	10°R58	24°55	20°33	22°29	12°39	10°59	28°21	12°57	5°44	6°29	21°14	n.a.	S 7
M 8	23 38 4	23°28'15	0♈ 4	10°55	26° 9	21° 7	22°41	12°36	11° 1	28°23	12°57	5°D44	6°26	21°20	n.a.	M 8
T 9	23 42 1	24°29'18	14°48	10°41	27°22	21°42	22°53	12°33	11° 3	28°26	12°58	5°44	6°23	21°27	n.a.	T 9
W10	23 45 58	25°30'22	29°10	10°17	28°36	22°17	23° 5	12°30	11° 4	28°28	12°58	5°44	6°20	21°34	n.a.	W10
T 11	23 49 54	26°31'27	13♉ 6	9°42	29°49	22°52	23°18	12°27	11° 6	28°30	12°59	5°45	6°16	21°40	n.a.	T 11
F 12	23 53 51	27°32'34	26°36	8°56	1♏ 3	23°26	23°30	12°24	11° 8	28°32	12°59	5°46	6°13	21°47	n.a.	F 12
S 13	23 57 47	28°33'42	9♊40	7°59	2°17	24° 1	23°42	12°22	11° 9	28°34	13° 0	5°47	6°10	21°54	n.a.	S 13
S 14	0 1 44	29°34'52	22°21	6°53	3°30	24°36	23°54	12°19	11°11	28°36	13° 1	5°47	6° 7	22° 1	n.a.	S 14
M15	0 5 40	0♎36'02	4♋42	5°40	4°44	25°10	24° 5	12°17	11°12	28°38	13° 2	5°R47	6° 4	22° 7	n.a.	M15
T 16	0 9 37	1°37'14	16°49	4°21	5°57	25°45	24°17	12°14	11°13	28°40	13° 2	5°47	6° 1	22°14	n.a.	T 16
W17	0 13 33	2°38'27	28°46	2°58	7°11	26°19	24°29	12°12	11°15	28°42	13° 3	5°47	5°57	22°21	n.a.	W17
T 18	0 17 30	3°39'41	10♌36	1°36	8°24	26°53	24°41	12°10	11°16	28°44	13° 4	5°46	5°54	22°27	n.a.	T 18
F 19	0 21 27	4°40'56	22°25	0°16	9°37	27°27	24°52	12° 8	11°17	28°45	13° 5	5°46	5°51	22°34	n.a.	F 19
S 20	0 25 23	5°42'12	4♍16	29♍ 1	10°51	28° 2	25° 4	12° 6	11°18	28°47	13° 5	5°D46	5°48	22°41	n.a.	S 20
S 21	0 29 20	6°43'29	16°12	27°53	12° 4	28°36	25°15	12° 4	11°19	28°49	13° 6	5°46	5°45	22°47	n.a.	S 21
M22	0 33 16	7°44'46	28°15	26°55	13°17	29°10	25°27	12° 3	11°20	28°51	13° 7	5°46	5°42	22°54	n.a.	M22
T 23	0 37 13	8°46'05	10♎27	26° 6	14°30	29°44	25°38	12° 1	11°21	28°53	13° 8	5°R46	5°38	23° 1	n.a.	T 23
W24	0 41 9	9°47'24	22°50	25°29	15°44	0♌17	25°49	12° 0	11°22	28°55	13° 9	5°46	5°35	23° 7	n.a.	W24
T 25	0 45 6	10°48'43	5♏24	25° 3	16°57	0°51	26° 0	11°58	11°23	28°57	13°10	5°45	5°32	23°14	n.a.	T 25
F 26	0 49 3	11°50'03	18°11	24°49	18°10	1°25	26°12	11°57	11°23	28°58	13°11	5°45	5°29	23°21	n.a.	F 26
S 27	0 52 59	12°51'23	1♐12	24°D44	19°23	1°59	26°23	11°56	11°24	29° 0	13°12	5°44	5°26	23°27	n.a.	S 27
S 28	0 56 56	13°52'44	14°26	24°50	20°36	2°32	26°34	11°55	11°25	29° 2	13°13	5°43	5°22	23°34	n.a.	S 28
M29	1 0 52	14°54'04	27°56	25° 5	21°49	3° 5	26°44	11°54	11°25	29° 4	13°14	5°42	5°19	23°41	n.a.	M29
T 30	1 4 49	15°55'25	11♑41	25°28	23° 2	3°39	26°55	11°53	11°26	29° 5	13°15	5°D42	5°16	23°47	n.a.	T 30
W31	1 8 45	16♎56'46	25♑40	25♍59	24♏15	4♌12	27♌ 6	11♒52	11♋27	29♌ 7	13♐16	5♎42	5♎13	23♌54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n30	18s25	5n 0	5s50	2s40	7s46	0s48	24n19	1n27	16n 1	1n20	19s47	2s36	24n 8	0n36	14n12	1n57	30s37	7s49	2s23	2s46	11n27			n.a.
T 2	5 6	18 43	5 15	6 6	2 39	8 17	0 50	24 15	1 28	15 57	1 20	19 48	2 35	24 8	0 36	14 12	1 57	30 37	7 49	2 23	2 44	11 25			n.a.
W 3	4 42	17 54	5 12	6 18	2 36	8 49	0 53	24 11	1 29	15 53	1 21	19 49	2 35	24 7	0 36	14 11	1 57	30 37	7 49	2 23	2 43	11 24			n.a.
T 4	4 17	15 53	4 48	6 27	2 32	9 20	0 56	24 7	1 30	15 49	1 21	19 50	2 35	24 7	0 36	14 10	1 57	30 37	7 49	2 22	2 42	11 22			n.a.
F 5	3 53	12 48	4 6	6 32	2 27	9 50	0 59	24 2	1 30	15 45	1 21	19 50	2 35	24 7	0 36	14 9	1 57	30 37	7 49	2 21	2 41	11 20			n.a.
S 6	3 28	8 50	3 5	6 33	2 21	10 21	1 1	23 58	1 31	15 40	1 21	19 51	2 35	24 7	0 36	14 9	1 57	30 36	7 49	2 20	2 39	11 19			n.a.
S 7	3 4	4 17	1 52	6 28	2 13	10 51	1 4	23 53	1 32	15 36	1 21	19 52	2 35	24 7	0 36	14 8	1 57	30 36	7 48	2 20	2 38	11 17			n.a.
M 8	2 39	0n30	0 31	6 18	2 4	11 21	1 7	23 49	1 33	15 32	1 21	19 53	2 35	24 7	0 36	14 7	1 57	30 36	7 48	2 19	2 37	11 16			n.a.
T 9	2 14	5 11	0s50	6 3	1 53	11 51	1 10	23 44	1 33	15 28	1 21	19 54	2 34	24 7	0 36	14 7	1 57	30 36	7 48	2 20	2 35	11 14			n.a.
W10	1 50	9 27	2 7	5 42	1 40	12 20	1 12	23 39	1 34	15 25	1 21	19 54	2 34	24 7	0 36	14 6	1 57	30 36	7 48	2 20	2 34	11 13			n.a.
T 11	1 25	13 4	3 13	5 14	1 26	12 50	1 15	23 33	1 35	15 21	1 21	19 55	2 34	24 6	0 36	14 5	1 57	30 36	7 48	2 20	2 33	11 11			n.a.
F 12	1 0	15 51	4 7	4 41	1 10	13 18	1 17	23 28	1 36	15 17	1 22	19 56	2 34	24 6	0 36	14 5	1 57	30 36	7 48	2 20	2 32	11 9			n.a.
S 13	0 35	17 42	4 45	4 2	0 52	13 47	1 20	23 23	1 36	15 13	1 22	19 56	2 34	24 6	0 36	14 4	1 57	30 36	7 48	2 21	2 30	11 8			n.a.
S 14	0 10	18 37	5 9	3 18	0 33	14 15	1 22	23 17	1 37	15 9	1 22	19 57	2 34	24 6	0 36	14 3	1 57	30 36	7 47	2 21	2 29	11 6			n.a.
M15	0s15	18 37	5 18	2 30	0 13	14 43	1 25	23 12	1 38	15 5	1 22	19 57	2 33	24 6	0 36	14 2	1 57	30 36	7 47	2 21	2 28	11 5			n.a.
T 16	0 40	17 45	5 12	1 39	0n 7	15 10	1 27	23 6	1 39	15 1	1 22	19 58	2 33	24 6	0 36	14 2	1 57	30 36	7 47	2 21	2 26	11 3			n.a.
W17	1 4	16 6	4 53	0 47	0 28	15 38	1 30	23 0	1 40	14 57	1 22	19 58	2 33	24 6	0 36	14 1	1 57	30 36	7 47	2 21	2 25	11 2			n.a.
T 18	1 29	13 48	4 21	0n 5	0 48	16 4	1 32	22 54	1 40	14 53	1 22	19 59	2 33	24 6	0 36	14 0	1 57	30 36	7 47	2 21	2 24	11 0			n.a.
F 19	1 54	10 55	3 38	0 55	1 7	16 31	1 34	22 48	1 41	14 49	1 23	19 59	2 33	24 6	0 36	14 0	1 57	30 36	7 47	2 20	2 23	10 58			n.a.
S 20	2 19	7 35	2 46	1 42	1 25	16 56	1 36	22 42	1 42	14 45	1 23	19 59	2 32	24 6	0 36	13 59	1 57	30 36	7 47	2 20	2 21	10 57			n.a.
S 21	2 44	3 56	1 47	2 25	1 42	17 22	1 38	22 35	1 43	14 42	1 23	20 0	2 32	24 6	0 36	13 59	1 57	30 36	7 46	2 20	2 20	10 55			n.a.
M22	3 8	0 5	0 42	3 2	1 56	17 47	1 41	22 29	1 44	14 38	1 23	20 0	2 32	24 6	0 36	13 58	1 57	30 36	7 46	2 20	2 19	10 54			n.a.
T 23	3 33	3s50	0n26	3 32	2 9	18 11	1 43	22 22	1 44	14 34	1 23	20 0	2 32	24 6	0 36	13 57	1 57	30 36	7 46	2 20	2 17	10 52			n.a.
W24	3 58	7 38	1 33	3 57	2 19	18 35	1 45	22 16	1 45	14 30	1 23	20 0	2 32	24 6	0 36	13 57	1 57	30 36	7 46	2 20	2 16	10 50			n.a.
T 25	4 22	11 9	2 37	4 15	2 27	18 59	1 47	22 9	1 46	14 27	1 24	20 1	2 31	24 6	0 37	13 56	1 58	30 36	7 46	2 20	2 15	10 49			n.a.
F 26	4 47	14 12	3 35	4 27	2 34	19 22	1 48	22 2	1 47	14 23	1 24	20 1	2 31	24 6	0 37	13 56	1 58	30 36	7 46	2 20	2 14	10 47			n.a.
S 27	5 11	16 36	4 22	4 33	2 39	19 44	1 50	21 55	1 48	14 19	1 24	20 1	2 31	24 6	0 37	13 55	1 58	30 36	7 46	2 20	2 12	10 46			n.a.
S 28	5 36	18 10	4 56	4 34	2 42	20 6	1 52	21 48	1 48	14 16	1 24	20 1	2 31	24 6	0 37	13 54	1 58	30 36	7 46	2 19	2 11	10 44			n.a.
M29	6 0	18 44	5 14	4 29	2 43	20 28	1 54	21 41	1 49	14 12	1 24	20 1	2 31	24 6	0 37	13 54	1 58	30 36	7 45	2 19	2 10	10 42			n.a.
T 30	6 24	18 13	5 16	4 20	2 44	20 49	1 55	21 34	1 50	14 8	1 24	20 1	2 30	24 6	0 37	13 53	1 58	30 36	7 45	2 19	2 8	10 41			n.a.
W31	6s48	16s36	4n58	4n 7	2n43	21s 9	1s57	21n26	1n51	14n 5	1n25	20s 1	2s30	24n 6	0n37	13n53	1n58	30s36	7s45	2s19	2s 7	10n39			n.a.

Julian Day Number = 750861.5, Delta T = 17h57m50s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°40'03, Lahiri = -40°33'03 Julian Calendar 1 Oct. 2658 BCE == Greg. Calendar 9 Sept. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

NOVEMBER 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 12 42	17♎58'06	9♒55	26♍37	25♏27	4♌45	27♌16	11°R52	11♋27	29♌ 9	13♐18	5♎42	5♎10	24♌ 1	n.a.	T 1
F 2	1 16 38	18°59'27	24°21	27°20	26°40	5°18	27°27	11♒51	11°27	29°10	13°19	5°43	5° 7	24° 7	n.a.	F 2
S 3	1 20 35	20° 0'47	8♓56	28° 9	27°53	5°51	27°37	11°51	11°28	29°12	13°20	5°45	5° 3	24°14	n.a.	S 3
S 4	1 24 32	21° 2'08	23°34	29° 3	29° 5	6°24	27°48	11°51	11°28	29°13	13°21	5°45	5° 0	24°21	n.a.	S 4
M 5	1 28 28	22° 3'28	8♈11	0♎ 1	0♐18	6°57	27°58	11°D51	11°28	29°15	13°22	5°R46	4°57	24°27	n.a.	M 5
T 6	1 32 25	23° 4'48	22°40	1° 3	1°30	7°30	28° 8	11°51	11°28	29°16	13°24	5°45	4°54	24°34	n.a.	T 6
W 7	1 36 21	24° 6'08	6♉54	2° 8	2°43	8° 2	28°18	11°51	11°28	29°18	13°25	5°43	4°51	24°41	n.a.	W 7
T 8	1 40 18	25° 7'29	20°49	3°16	3°55	8°35	28°28	11°51	11°R28	29°19	13°26	5°41	4°47	24°48	n.a.	T 8
F 9	1 44 14	26° 8'50	4♊21	4°26	5° 7	9° 7	28°38	11°51	11°28	29°21	13°27	5°38	4°44	24°54	n.a.	F 9
S 10	1 48 11	27°10'10	17°30	5°39	6°20	9°40	28°47	11°52	11°28	29°22	13°29	5°35	4°41	25° 1	n.a.	S 10
S 11	1 52 8	28°11'31	0♋17	6°53	7°32	10°12	28°57	11°52	11°28	29°24	13°30	5°32	4°38	25° 8	n.a.	S 11
M12	1 56 4	29°12'52	12°43	8° 9	8°44	10°44	29° 6	11°53	11°28	29°25	13°31	5°30	4°35	25°14	n.a.	M12
T 13	2 0 1	0♏14'13	24°53	9°27	9°56	11°16	29°16	11°54	11°28	29°26	13°33	5°D28	4°32	25°21	n.a.	T 13
W14	2 3 57	1°15'34	6♌51	10°47	11° 8	11°48	29°25	11°55	11°27	29°28	13°34	5°28	4°28	25°28	n.a.	W14
T 15	2 7 54	2°16'54	18°42	12° 7	12°20	12°20	29°34	11°56	11°27	29°29	13°36	5°29	4°25	25°34	n.a.	T 15
F 16	2 11 50	3°18'15	0♍31	13°29	13°31	12°51	29°43	11°57	11°27	29°30	13°37	5°31	4°22	25°41	n.a.	F 16
S 17	2 15 47	4°19'35	12°22	14°52	14°43	13°23	29°52	11°58	11°26	29°31	13°38	5°33	4°19	25°48	n.a.	S 17
S 18	2 19 44	5°20'56	24°22	16°15	15°55	13°54	0♍ 1	12° 0	11°26	29°33	13°40	5°35	4°16	25°54	n.a.	S 18
M19	2 23 40	6°22'16	6♎32	17°40	17° 6	14°26	0°10	12° 1	11°25	29°34	13°41	5°R35	4°13	26° 1	n.a.	M19
T 20	2 27 37	7°23'35	18°55	19° 5	18°18	14°57	0°18	12° 3	11°24	29°35	13°43	5°34	4° 9	26° 8	n.a.	T 20
W21	2 31 33	8°24'54	1♏35	20°31	19°29	15°28	0°27	12° 4	11°24	29°36	13°44	5°32	4° 6	26°14	n.a.	W21
T 22	2 35 30	9°26'13	14°31	21°58	20°40	15°59	0°35	12° 6	11°23	29°37	13°46	5°27	4° 3	26°21	n.a.	T 22
F 23	2 39 26	10°27'31	27°42	23°26	21°51	16°29	0°43	12° 8	11°22	29°38	13°47	5°22	4° 0	26°28	n.a.	F 23
S 24	2 43 23	11°28'48	11♐ 8	24°54	23° 2	17° 0	0°51	12°10	11°21	29°39	13°49	5°16	3°57	26°34	n.a.	S 24
S 25	2 47 20	12°30'04	24°46	26°23	24°13	17°31	0°59	12°12	11°20	29°40	13°51	5° 9	3°53	26°41	n.a.	S 25
M26	2 51 16	13°31'20	8♑35	27°52	25°24	18° 1	1° 7	12°15	11°19	29°41	13°52	5° 4	3°50	26°48	n.a.	M26
T 27	2 55 13	14°32'34	22°31	29°22	26°35	18°31	1°14	12°17	11°18	29°42	13°54	5° 0	3°47	26°54	n.a.	T 27
W28	2 59 9	15°33'47	6♒33	0♏52	27°45	19° 1	1°22	12°20	11°17	29°43	13°55	4°58	3°44	27° 1	n.a.	W28
T 29	3 3 6	16°34'59	20°39	2°23	28°56	19°31	1°29	12°22	11°16	29°43	13°57	4°D58	3°41	27° 8	n.a.	T 29
F 30	3 7 2	17♏36'10	4♓48	3♏55	0♑ 6	20♌ 1	1♍36	12♒25	11♋15	29♌44	13♐59	4♎59	3♎38	27♌14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s12	13s57	4n23	3n50	2n41	21s28	1s58	21n19	1n52	14n 1	1n25	20s 1	2s30	24n 6	0n37	13n52	1n58	30s36	7s45	2s19	2s 6	10n38		n.a.
F 2	7 36	10 25	3 30	3 29	2 38	21 48	2 0	21 12	1 53	13 58	1 25	20 1	2 30	24 6	0 37	13 52	1 58	30 36	7 45	2 19	2 4	10 36		n.a.
S 3	8 0	6 12	2 23	3 6	2 35	22 6	2 1	21 4	1 53	13 54	1 25	20 1	2 29	24 6	0 37	13 51	1 58	30 36	7 45	2 20	2 3	10 34		n.a.
S 4	8 23	1 35	1 7	2 41	2 31	22 24	2 2	20 56	1 54	13 51	1 25	20 1	2 29	24 6	0 37	13 51	1 58	30 36	7 45	2 20	2 2	10 33		n.a.
M 5	8 47	3n 7	0s13	2 13	2 26	22 41	2 3	20 49	1 55	13 47	1 26	20 0	2 29	24 6	0 37	13 50	1 58	30 36	7 45	2 20	2 1	10 31		n.a.
T 6	9 10	7 35	1 32	1 43	2 21	22 58	2 5	20 41	1 56	13 44	1 26	20 0	2 29	24 6	0 37	13 50	1 58	30 36	7 45	2 20	1 59	10 30		n.a.
W 7	9 33	11 33	2 44	1 12	2 15	23 14	2 6	20 33	1 57	13 41	1 26	20 0	2 29	24 6	0 37	13 49	1 58	30 36	7 45	2 19	1 58	10 28		n.a.
T 8	9 56	14 46	3 44	0 39	2 9	23 29	2 6	20 25	1 58	13 37	1 26	20 0	2 28	24 6	0 37	13 49	1 58	30 36	7 44	2 18	1 57	10 26		n.a.
F 9	10 19	17 5	4 30	0 4	2 3	23 44	2 7	20 17	1 59	13 34	1 26	19 59	2 28	24 6	0 37	13 48	1 58	30 37	7 44	2 17	1 55	10 25		n.a.
S 10	10 42	18 25	5 0	0s31	1 57	23 58	2 8	20 9	2 0	13 31	1 27	19 59	2 28	24 6	0 37	13 48	1 58	30 37	7 44	2 16	1 54	10 23		n.a.
S 11	11 4	18 45	5 14	1 7	1 50	24 11	2 9	20 1	2 0	13 27	1 27	19 59	2 28	24 6	0 37	13 47	1 58	30 37	7 44	2 15	1 53	10 22		n.a.
M12	11 27	18 11	5 13	1 44	1 43	24 23	2 9	19 53	2 1	13 24	1 27	19 58	2 27	24 6	0 37	13 47	1 59	30 37	7 44	2 14	1 52	10 20		n.a.
T 13	11 49	16 46	4 57	2 22	1 36	24 35	2 10	19 45	2 2	13 21	1 27	19 58	2 27	24 6	0 37	13 46	1 59	30 37	7 44	2 13	1 50	10 18		n.a.
W14	12 11	14 39	4 29	3 0	1 29	24 46	2 10	19 37	2 3	13 18	1 27	19 57	2 27	24 6	0 37	13 46	1 59	30 37	7 44	2 13	1 49	10 17		n.a.
T 15	12 32	11 56	3 50	3 39	1 21	24 57	2 10	19 28	2 4	13 15	1 28	19 57	2 27	24 6	0 37	13 46	1 59	30 37	7 44	2 14	1 48	10 15		n.a.
F 16	12 54	8 44	3 1	4 18	1 14	25 6	2 11	19 20	2 5	13 12	1 28	19 56	2 26	24 6	0 37	13 45	1 59	30 37	7 44	2 14	1 46	10 13		n.a.
S 17	13 15	5 10	2 4	4 58	1 7	25 15	2 11	19 11	2 6	13 9	1 28	19 56	2 26	24 6	0 38	13 45	1 59	30 37	7 44	2 15	1 45	10 12		n.a.
S 18	13 36	1 21	1 1	5 37	0 59	25 23	2 11	19 3	2 7	13 6	1 28	19 55	2 26	24 6	0 38	13 45	1 59	30 38	7 44	2 16	1 44	10 10		n.a.
M19	13 57	2s34	0n 5	6 17	0 52	25 31	2 11	18 55	2 8	13 3	1 29	19 54	2 26	24 6	0 38	13 44	1 59	30 38	7 44	2 16	1 43	10 9		n.a.
T 20	14 18	6 28	1 12	6 57	0 45	25 37	2 10	18 46	2 9	13 0	1 29	19 54	2 26	24 7	0 38	13 44	1 59	30 38	7 44	2 16	1 41	10 7		n.a.
W21	14 38	10 9	2 17	7 37	0 37	25 43	2 10	18 38	2 10	12 57	1 29	19 53	2 25	24 7	0 38	13 43	1 59	30 38	7 43	2 15	1 40	10 5		n.a.
T 22	14 58	13 26	3 17	8 17	0 30	25 48	2 10	18 29	2 11	12 54	1 29	19 52	2 25	24 7	0 38	13 43	1 59	30 38	7 43	2 13	1 39	10 4		n.a.
F 23	15 18	16 6	4 7	8 57	0 23	25 53	2 9	18 20	2 12	12 52	1 30	19 51	2 25	24 7	0 38	13 43	1 59	30 38	7 43	2 11	1 37	10 2		n.a.
S 24	15 37	17 56	4 44	9 37	0 15	25 56	2 9	18 12	2 13	12 49	1 30	19 51	2 25	24 7	0 38	13 43	1 59	30 38	7 43	2 8	1 36	10 0		n.a.
S 25	15 56	18 47	5 6	10 17	0 8	25 59	2 8	18 3	2 14	12 46	1 30	19 50	2 24	24 7	0 38	13 42	1 59	30 39	7 43	2 6	1 35	9 59		n.a.
M26	16 15	18 33	5 10	10 56	0 1	26 1	2 7	17 54	2 15	12 44	1 30	19 49	2 24	24 7	0 38	13 42	1 59	30 39	7 43	2 3	1 34	9 57		n.a.
T 27	16 34	17 11	4 56	11 35	0s 6	26 3	2 6	17 46	2 16	12 41	1 31	19 48	2 24	24 7	0 38	13 42	2 0	30 39	7 43	2 2	1 32	9 55		n.a.
W28	16 52	14 47	4 25	12 14	0 13	26 3	2 5	17 37	2 17	12 39	1 31	19 47	2 24	24 7	0 38	13 41	2 0	30 39	7 43	2 1	1 31	9 54		n.a.
T 29	17 10	11 30	3 37	12 53	0 19	26 3	2 4	17 28	2 18	12 36	1 31	19 46	2 23	24 8	0 38	13 41	2 0	30 39	7 43	2 1	1 30	9 52		n.a.
F 30	17s28	7s33	2n37	13s31	0s26	26s 2	2s 3	17n20	2n18	12n34	1n31	19s45	2s23	24n 8	0n38	13n41	2n 0	30s39	7s43	2s 1	1s28	9n51		n.a.

Julian Day Number = 750892.5, Delta T = 17h57m48s
Ecliptic obliquity = 23°59'14, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'59, Lahiri = -40°32'58 Julian Calendar 1 Nov. 2658 BCE == Greg. Calendar 10 Oct. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2658 BCE
geocentric

DECEMBER 2658 BCE (-2657) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 10 59	18♏37'19	18♓59	5♏27	1♉16	20♌30	1♍43	12♒28	11°R14	29♌45	14♐ 0	5♎ 0	3♎34	27♌21	n.a.	S 1
S 2	3 14 55	19°38'28	3♈ 9	7° 0	2°26	21° 0	1°50	12°31	11♋13	29°46	14° 2	5°R 1	3°31	27°28	n.a.	S 2
M 3	3 18 52	20°39'34	17°16	8°33	3°36	21°29	1°57	12°34	11°11	29°46	14° 4	5° 0	3°28	27°34	n.a.	M 3
T 4	3 22 49	21°40'40	1♉18	10° 7	4°46	21°58	2° 4	12°37	11°10	29°47	14° 5	4°57	3°25	27°41	n.a.	T 4
W 5	3 26 45	22°41'45	15°10	11°41	5°56	22°27	2°10	12°40	11° 9	29°48	14° 7	4°52	3°22	27°48	n.a.	W 5
T 6	3 30 42	23°42'48	28°49	13°16	7° 5	22°55	2°17	12°43	11° 7	29°48	14° 9	4°45	3°19	27°54	n.a.	T 6
F 7	3 34 38	24°43'50	12♊12	14°52	8°15	23°24	2°23	12°47	11° 6	29°49	14°10	4°36	3°15	28° 1	n.a.	F 7
S 8	3 38 35	25°44'51	25°16	16°28	9°24	23°52	2°29	12°50	11° 4	29°50	14°12	4°27	3°12	28° 8	n.a.	S 8
S 9	3 42 31	26°45'51	8♋ 1	18° 5	10°33	24°20	2°35	12°54	11° 2	29°50	14°14	4°17	3° 9	28°14	n.a.	S 9
M10	3 46 28	27°46'50	20°28	19°42	11°42	24°48	2°40	12°57	11° 1	29°50	14°16	4°10	3° 6	28°21	n.a.	M10
T 11	3 50 25	28°47'48	2♌39	21°21	12°50	25°16	2°46	13° 1	10°59	29°51	14°17	4° 4	3° 3	28°28	n.a.	T 11
W12	3 54 21	29°48'45	14°38	22°59	13°59	25°44	2°51	13° 5	10°57	29°51	14°19	4° 0	2°59	28°34	n.a.	W12
T 13	3 58 18	0♐49'40	26°29	24°39	15° 7	26°11	2°57	13° 9	10°56	29°52	14°21	3°D58	2°56	28°41	n.a.	T 13
F 14	4 2 14	1°50'34	8♍18	26°19	16°15	26°38	3° 2	13°13	10°54	29°52	14°23	3°59	2°53	28°48	n.a.	F 14
S 15	4 6 11	2°51'28	20°10	28° 0	17°23	27° 5	3° 7	13°17	10°52	29°52	14°24	3°59	2°50	28°54	n.a.	S 15
S 16	4 10 7	3°52'19	2♎10	29°42	18°31	27°32	3°11	13°22	10°50	29°53	14°26	4°R 0	2°47	29° 1	n.a.	S 16
M17	4 14 4	4°53'10	14°23	1♐25	19°39	27°58	3°16	13°26	10°48	29°53	14°28	4° 0	2°44	29° 8	n.a.	M17
T 18	4 18 0	5°53'59	26°54	3° 8	20°46	28°24	3°20	13°30	10°46	29°53	14°30	3°57	2°40	29°14	n.a.	T 18
W19	4 21 57	6°54'47	9♏45	4°52	21°53	28°50	3°25	13°35	10°44	29°53	14°31	3°52	2°37	29°21	n.a.	W19
T 20	4 25 54	7°55'34	22°58	6°37	23° 0	29°16	3°29	13°40	10°42	29°53	14°33	3°44	2°34	29°28	n.a.	T 20
F 21	4 29 50	8°56'19	6♐32	8°23	24° 7	29°42	3°33	13°44	10°40	29°53	14°35	3°34	2°31	29°34	n.a.	F 21
S 22	4 33 47	9°57'02	20°25	10° 9	25°13	0♍ 7	3°36	13°49	10°38	29°53	14°37	3°23	2°28	29°41	n.a.	S 22
S 23	4 37 43	10°57'44	4♉32	11°56	26°20	0°32	3°40	13°54	10°36	29°R54	14°39	3°11	2°25	29°48	n.a.	S 23
M24	4 41 40	11°58'24	18°48	13°44	27°26	0°56	3°43	13°59	10°34	29°53	14°40	3° 1	2°21	29°55	n.a.	M24
T 25	4 45 36	12°59'02	3♒ 7	15°33	28°31	1°21	3°46	14° 4	10°32	29°53	14°42	2°53	2°18	0♍ 1	n.a.	T 25
W26	4 49 33	13°59'38	17°26	17°22	29°37	1°45	3°49	14° 9	10°29	29°53	14°44	2°48	2°15	0° 8	n.a.	W26
T 27	4 53 30	15° 0'12	1♓39	19°12	0♒42	2° 9	3°52	14°14	10°27	29°53	14°46	2°46	2°12	0°15	n.a.	T 27
F 28	4 57 26	16° 0'43	15°46	21° 3	1°47	2°32	3°55	14°20	10°25	29°53	14°47	2°D45	2° 9	0°21	n.a.	F 28
S 29	5 1 23	17° 1'13	29°45	22°54	2°51	2°56	3°57	14°25	10°23	29°53	14°49	2°R45	2° 5	0°28	n.a.	S 29
S 30	5 5 19	18° 1'40	13♈37	24°45	3°56	3°19	4° 0	14°31	10°20	29°53	14°51	2°45	2° 2	0°35	n.a.	S 30
M31	5 9 16	19♐ 2'05	27♈20	26♐37	5♒ 0	3♍41	4♍ 2	14♒36	10♋18	29♌52	14♐53	2♎43	1♎59	0♍41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s46	3s 9	1n26	14s 9	0s32	26s 0	2s 1	17n11	2n20	12n31	1n32	19s44	2s23	24n 8	0n38	13n41	2n 0	30s40	7s43	2s 2	1s27	9n49		n.a.
S 2	18 3	1n26	0 10	14 46	0 39	25 58	2 0	17 2	2 21	12 29	1 32	19 43	2 23	24 8	0 38	13 41	2 0	30 40	7 43	2 2	1 26	9 47		n.a.
M 3	18 19	5 55	1s 6	15 23	0 45	25 54	1 58	16 54	2 22	12 27	1 32	19 42	2 23	24 8	0 38	13 40	2 0	30 40	7 43	2 2	1 25	9 46		n.a.
T 4	18 36	10 3	2 17	15 59	0 51	25 50	1 57	16 45	2 23	12 25	1 32	19 41	2 22	24 8	0 38	13 40	2 0	30 40	7 43	2 1	1 23	9 44		n.a.
W 5	18 52	13 35	3 19	16 35	0 57	25 46	1 55	16 36	2 24	12 23	1 33	19 40	2 22	24 9	0 38	13 40	2 0	30 40	7 43	1 59	1 22	9 42		n.a.
T 6	19 8	16 18	4 9	17 10	1 2	25 40	1 53	16 27	2 25	12 21	1 33	19 38	2 22	24 9	0 38	13 40	2 0	30 41	7 43	1 56	1 21	9 41		n.a.
F 7	19 23	18 5	4 44	17 45	1 8	25 34	1 51	16 19	2 26	12 19	1 33	19 37	2 22	24 9	0 38	13 40	2 0	30 41	7 43	1 52	1 19	9 39		n.a.
S 8	19 38	18 51	5 3	18 18	1 13	25 27	1 49	16 10	2 27	12 17	1 34	19 36	2 22	24 9	0 38	13 40	2 0	30 41	7 43	1 48	1 18	9 37		n.a.
S 9	19 53	18 39	5 6	18 51	1 18	25 20	1 46	16 1	2 28	12 15	1 34	19 35	2 21	24 9	0 38	13 40	2 0	30 41	7 43	1 45	1 17	9 36		n.a.
M10	20 7	17 32	4 54	19 24	1 23	25 11	1 44	15 53	2 29	12 13	1 34	19 33	2 21	24 9	0 38	13 39	2 0	30 41	7 43	1 41	1 16	9 34		n.a.
T 11	20 21	15 39	4 30	19 55	1 28	25 2	1 42	15 44	2 30	12 11	1 34	19 32	2 21	24 10	0 38	13 39	2 1	30 42	7 43	1 39	1 14	9 32		n.a.
W12	20 34	13 6	3 53	20 25	1 32	24 52	1 39	15 36	2 31	12 9	1 35	19 31	2 21	24 10	0 38	13 39	2 1	30 42	7 43	1 38	1 13	9 31		n.a.
T 13	20 47	10 2	3 7	20 55	1 36	24 42	1 36	15 27	2 32	12 8	1 35	19 29	2 20	24 10	0 38	13 39	2 1	30 42	7 43	1 37	1 12	9 29		n.a.
F 14	21 0	6 35	2 13	21 23	1 40	24 31	1 33	15 19	2 33	12 6	1 35	19 28	2 20	24 10	0 39	13 39	2 1	30 42	7 43	1 37	1 10	9 27		n.a.
S 15	21 12	2 52	1 14	21 50	1 43	24 19	1 30	15 10	2 34	12 4	1 36	19 27	2 20	24 10	0 39	13 39	2 1	30 43	7 43	1 37	1 9	9 26		n.a.
S 16	21 24	1s 2	0 10	22 16	1 46	24 7	1 27	15 2	2 35	12 3	1 36	19 25	2 20	24 10	0 39	13 39	2 1	30 43	7 43	1 38	1 8	9 24		n.a.
M17	21 36	4 57	0n55	22 41	1 49	23 54	1 24	14 53	2 36	12 2	1 36	19 24	2 20	24 11	0 39	13 39	2 1	30 43	7 43	1 37	1 6	9 22		n.a.
T 18	21 47	8 45	1 59	23 5	1 51	23 40	1 21	14 45	2 37	12 0	1 36	19 22	2 19	24 11	0 39	13 39	2 1	30 43	7 43	1 36	1 5	9 21		n.a.
W19	21 58	12 15	2 59	23 27	1 53	23 26	1 17	14 37	2 39	11 59	1 37	19 21	2 19	24 11	0 39	13 39	2 1	30 44	7 43	1 34	1 4	9 19		n.a.
T 20	22 8	15 14	3 50	23 48	1 55	23 11	1 14	14 28	2 40	11 58	1 37	19 19	2 19	24 11	0 39	13 39	2 1	30 44	7 43	1 31	1 3	9 17		n.a.
F 21	22 18	17 28	4 30	24 7	1 56	22 56	1 10	14 20	2 41	11 56	1 37	19 18	2 19	24 11	0 39	13 39	2 1	30 44	7 43	1 27	1 1	9 16		n.a.
S 22	22 27	18 44	4 55	24 25	1 57	22 40	1 6	14 12	2 42	11 55	1 38	19 16	2 19	24 12	0 39	13 39	2 1	30 44	7 43	1 22	1 0	9 14		n.a.
S 23	22 36	18 52	5 3	24 41	1 57	22 23	1 3	14 4	2 43	11 54	1 38	19 14	2 19	24 12	0 39	13 39	2 1	30 45	7 43	1 18	0 59	9 12		n.a.
M24	22 44	17 50	4 51	24 55	1 57	22 6	0 58	13 56	2 44	11 53	1 38	19 13	2 18	24 12	0 39	13 39	2 2	30 45	7 43	1 14	0 57	9 11		n.a.
T 25	22 52	15 40	4 22	25 7	1 57	21 49	0 54	13 48	2 45	11 52	1 39	19 11	2 18	24 12	0 39	13 39	2 2	30 45	7 43	1 10	0 56	9 9		n.a.
W26	23 0	12 32	3 36	25 17	1 56	21 31	0 50	13 41	2 47	11 52	1 39	19 9	2 18	24 12	0 39	13 40	2 2	30 46	7 43	1 8	0 55	9 7		n.a.
T 27	23 7	8 41	2 37	25 26	1 54	21 12	0 46	13 33	2 48	11 51	1 39	19 8	2 18	24 13	0 39	13 40	2 2	30 46	7 44	1 7	0 54	9 6		n.a.
F 28	23 14	4 22	1 29	25 32	1 52	20 53	0 41	13 25	2 49	11 50	1 39	19 6	2 18	24 13	0 39	13 40	2 2	30 46	7 44	1 7	0 52	9 4		n.a.
S 29	23 20	0n 9	0 16	25 36	1 49	20 34	0 37	13 18	2 50	11 50	1 40	19 4	2 17	24 13	0 39	13 40	2 2	30 46	7 44	1 7	0 51	9 2		n.a.
S 30	23 26	4 37	0s57	25 38	1 45	20 14	0 32	13 10	2 51	11 49	1 40	19 2	2 17	24 13	0 39	13 40	2 2	30 47	7 44	1 7	0 50	9 1		n.a.
M31	23s31	8n48	2s 6	25s38	1s41	19s53	0s27	13n 3	2n52	11n48	1n40	19s 0	2s17	24n13	0n39	13n40	2n 2	30s47	7s44	1s 6	0s48	8n59		n.a.

Julian Day Number = 750922.5, Delta T = 17h57m45s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'55, Lahiri = -40°32'54 Julian Calendar 1 Dec. 2658 BCE == Greg. Calendar 9 Nov. 2658 BCE

The year -2657 astronomical counting style corresponds to year 2658 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

JANUARY 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 13 12	20♐ 2'28	10♉55	28♐29	6♒ 3	4♍ 4	4♍ 4	14♒42	10°R15	29°R52	14♐55	2°R38	1♎56	0♍48	n.a.	T 1
W 2	5 17 9	21° 2'49	24°21	0♋21	7° 7	4°26	4° 5	14°47	10♋13	29♏52	14°56	2♎30	1°53	0°55	n.a.	W 2
T 3	5 21 5	22° 3'08	7♊36	2°12	8°10	4°47	4° 7	14°53	10°11	29°52	14°58	2°20	1°50	1° 1	n.a.	T 3
F 4	5 25 2	23° 3'24	20°39	4° 3	9°12	5° 9	4° 8	14°59	10° 8	29°51	15° 0	2° 7	1°46	1° 8	n.a.	F 4
S 5	5 28 59	24° 3'39	3♋29	5°53	10°15	5°30	4° 9	15° 5	10° 6	29°51	15° 2	1°53	1°43	1°15	n.a.	S 5
S 6	5 32 55	25° 3'52	16° 4	7°43	11°16	5°50	4°10	15°11	10° 3	29°50	15° 4	1°40	1°40	1°21	n.a.	S 6
M 7	5 36 52	26° 4'03	28°24	9°30	12°18	6°11	4°11	15°17	10° 1	29°50	15° 5	1°28	1°37	1°28	n.a.	M 7
T 8	5 40 48	27° 4'12	10♌32	11°16	13°19	6°30	4°12	15°23	9°58	29°49	15° 7	1°18	1°34	1°35	n.a.	T 8
W 9	5 44 45	28° 4'19	22°30	12°59	14°20	6°50	4°12	15°29	9°56	29°49	15° 9	1°11	1°30	1°41	n.a.	W 9
T 10	5 48 41	29° 4'25	4♍20	14°40	15°20	7° 9	4°12	15°35	9°53	29°48	15°11	1° 7	1°27	1°48	n.a.	T 10
F 11	5 52 38	0♎ 4'28	16° 8	16°17	16°20	7°28	4°R12	15°41	9°51	29°48	15°12	1° 5	1°24	1°55	n.a.	F 11
S 12	5 56 34	1° 4'30	27°59	17°50	17°19	7°46	4°12	15°48	9°48	29°47	15°14	1° 5	1°21	2° 1	n.a.	S 12
S 13	6 0 31	2° 4'29	9♎58	19°18	18°18	8° 4	4°12	15°54	9°45	29°46	15°16	1° 5	1°18	2° 8	n.a.	S 13
M14	6 4 28	3° 4'27	22°10	20°42	19°16	8°22	4°11	16° 0	9°43	29°46	15°18	1° 4	1°15	2°15	n.a.	M14
T 15	6 8 24	4° 4'23	4♏42	22° 0	20°14	8°39	4°11	16° 7	9°40	29°45	15°19	1° 1	1°11	2°21	n.a.	T 15
W16	6 12 21	5° 4'17	17°36	23°11	21°12	8°55	4°10	16°14	9°38	29°44	15°21	0°56	1° 8	2°28	n.a.	W16
T 17	6 16 17	6° 4'09	0♐57	24°16	22° 8	9°11	4° 9	16°20	9°35	29°43	15°23	0°48	1° 5	2°35	n.a.	T 17
F 18	6 20 14	7° 4'00	14°44	25°14	23° 5	9°27	4° 7	16°27	9°32	29°43	15°24	0°38	1° 2	2°41	n.a.	F 18
S 19	6 24 10	8° 3'48	28°55	26° 4	24° 0	9°42	4° 6	16°34	9°30	29°42	15°26	0°26	0°59	2°48	n.a.	S 19
S 20	6 28 7	9° 3'34	13♑25	26°46	24°56	9°57	4° 4	16°40	9°27	29°41	15°28	0°14	0°56	2°55	n.a.	S 20
M21	6 32 3	10° 3'18	28° 7	27°20	25°50	10°11	4° 2	16°47	9°25	29°40	15°29	0° 3	0°52	3° 1	n.a.	M21
T 22	6 36 0	11° 2'59	12♒54	27°45	26°44	10°25	4° 0	16°54	9°22	29°39	15°31	29♍54	0°49	3° 8	n.a.	T 22
W23	6 39 56	12° 2'38	27°36	28° 2	27°37	10°38	3°58	17° 1	9°19	29°38	15°33	29°48	0°46	3°14	n.a.	W23
T 24	6 43 53	13° 2'15	12♓ 9	28°R10	28°30	10°50	3°56	17° 8	9°17	29°37	15°34	29°45	0°43	3°21	n.a.	T 24
F 25	6 47 50	14° 1'49	26°27	28°10	29°22	11° 2	3°53	17°15	9°14	29°36	15°36	29°D44	0°40	3°28	n.a.	F 25
S 26	6 51 46	15° 1'20	10♈30	28° 1	0♓13	11°14	3°50	17°22	9°12	29°35	15°38	29°R44	0°36	3°34	n.a.	S 26
S 27	6 55 43	16° 0'49	24°17	27°44	1° 3	11°25	3°47	17°29	9° 9	29°34	15°39	29°44	0°33	3°41	n.a.	S 27
M28	6 59 39	17° 0'15	7♉49	27°20	1°53	11°35	3°44	17°36	9° 6	29°33	15°41	29°43	0°30	3°48	n.a.	M28
T 29	7 3 36	17°59'39	21° 7	26°49	2°41	11°45	3°41	17°43	9° 4	29°32	15°42	29°38	0°27	3°54	n.a.	T 29
W30	7 7 32	18°59'01	4♊12	26°12	3°29	11°54	3°37	17°51	9° 1	29°31	15°44	29°32	0°24	4° 1	n.a.	W30
T 31	7 11 29	19♋58'20	17♊ 6	25♋29	4♓16	12♍ 3	3♍34	17♒58	8♋59	29♏30	15♐45	29♍22	0♎21	4♍ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s36	12n29	3s 7	25s35	1s37	19s33	0s22	12n56	2n54	11n48	1n41	18s59	2s17	24n14	0n39	13n40	2n 2	30s47	7s44	1s 4	0s47	8n57			n.a.
W 2	23 41	15 28	3 57	25 30	1 31	19 12	0 17	12 49	2 55	11 48	1 41	18 57	2 17	24 14	0 39	13 41	2 2	30 48	7 44	1 1	0 46	8 56			n.a.
T 3	23 44	17 35	4 33	25 23	1 25	18 50	0 12	12 41	2 56	11 47	1 41	18 55	2 17	24 14	0 39	13 41	2 2	30 48	7 44	0 57	0 45	8 54			n.a.
F 4	23 48	18 45	4 55	25 13	1 18	18 28	0 7	12 35	2 57	11 47	1 42	18 53	2 17	24 14	0 39	13 41	2 2	30 48	7 44	0 52	0 43	8 52			n.a.
S 5	23 51	18 56	5 0	25 1	1 10	18 6	0 1	12 28	2 58	11 47	1 42	18 51	2 16	24 15	0 39	13 41	2 2	30 48	7 44	0 46	0 42	8 50			n.a.
S 6	23 53	18 11	4 51	24 47	1 2	17 43	0n 4	12 21	3 0	11 47	1 42	18 49	2 16	24 15	0 39	13 41	2 2	30 49	7 44	0 41	0 41	8 49			n.a.
M 7	23 56	16 34	4 28	24 30	0 52	17 21	0 10	12 14	3 1	11 47	1 43	18 47	2 16	24 15	0 39	13 42	2 3	30 49	7 44	0 36	0 39	8 47			n.a.
T 8	23 57	14 15	3 54	24 12	0 42	16 57	0 16	12 8	3 2	11 47	1 43	18 45	2 16	24 15	0 39	13 42	2 3	30 49	7 45	0 32	0 38	8 45			n.a.
W 9	23 58	11 21	3 9	23 52	0 32	16 34	0 21	12 2	3 3	11 47	1 43	18 43	2 16	24 15	0 39	13 42	2 3	30 50	7 45	0 29	0 37	8 44			n.a.
T 10	23 59	8 2	2 17	23 29	0 20	16 10	0 27	11 55	3 4	11 47	1 43	18 41	2 16	24 16	0 39	13 42	2 3	30 50	7 45	0 27	0 35	8 42			n.a.
F 11	23 59	4 23	1 18	23 6	0 8	15 46	0 33	11 49	3 6	11 48	1 44	18 39	2 16	24 16	0 39	13 43	2 3	30 50	7 45	0 27	0 34	8 40			n.a.
S 12	23 59	0 34	0 16	22 41	0n 5	15 22	0 40	11 44	3 7	11 48	1 44	18 37	2 15	24 16	0 39	13 43	2 3	30 51	7 45	0 26	0 33	8 39			n.a.
S 13	23 58	3s19	0n47	22 15	0 19	14 58	0 46	11 38	3 8	11 48	1 44	18 35	2 15	24 16	0 39	13 43	2 3	30 51	7 45	0 26	0 32	8 37			n.a.
M14	23 57	7 8	1 49	21 49	0 33	14 33	0 52	11 32	3 9	11 49	1 45	18 33	2 15	24 16	0 39	13 44	2 3	30 51	7 45	0 26	0 30	8 35			n.a.
T 15	23 55	10 45	2 48	21 22	0 47	14 9	0 59	11 27	3 11	11 49	1 45	18 31	2 15	24 17	0 39	13 44	2 3	30 52	7 45	0 25	0 29	8 34			n.a.
W16	23 53	13 58	3 40	20 56	1 2	13 44	1 5	11 21	3 12	11 50	1 45	18 28	2 15	24 17	0 39	13 44	2 3	30 52	7 45	0 23	0 28	8 32			n.a.
T 17	23 51	16 33	4 22	20 29	1 17	13 19	1 12	11 16	3 13	11 51	1 46	18 26	2 15	24 17	0 39	13 45	2 3	30 52	7 46	0 19	0 26	8 30			n.a.
F 18	23 48	18 18	4 50	20 4	1 32	12 54	1 19	11 11	3 14	11 52	1 46	18 24	2 15	24 17	0 39	13 45	2 3	30 53	7 46	0 15	0 25	8 28			n.a.
S 19	23 44	18 58	5 1	19 40	1 48	12 29	1 25	11 7	3 15	11 52	1 46	18 22	2 15	24 17	0 39	13 45	2 3	30 53	7 46	0 10	0 24	8 27			n.a.
S 20	23 40	18 26	4 53	19 17	2 3	12 4	1 32	11 2	3 17	11 53	1 46	18 20	2 14	24 18	0 39	13 46	2 3	30 53	7 46	0 6	0 23	8 25			n.a.
M21	23 36	16 40	4 26	18 55	2 18	11 38	1 39	10 58	3 18	11 54	1 47	18 17	2 14	24 18	0 39	13 46	2 3	30 54	7 46	0 1	0 21	8 23			n.a.
T 22	23 31	13 48	3 41	18 36	2 32	11 13	1 47	10 53	3 19	11 55	1 47	18 15	2 14	24 18	0 39	13 46	2 4	30 54	7 46	0n 2	0 20	8 22			n.a.
W23	23 26	10 4	2 41	18 19	2 46	10 48	1 54	10 49	3 20	11 56	1 47	18 13	2 14	24 18	0 39	13 47	2 4	30 54	7 46	0 5	0 19	8 20			n.a.
T 24	23 20	5 45	1 32	18 5	2 59	10 23	2 1	10 46	3 21	11 57	1 48	18 11	2 14	24 18	0 39	13 47	2 4	30 55	7 47	0 6	0 17	8 18			n.a.
F 25	23 14	1 10	0 17	17 53	3 11	9 57	2 9	10 42	3 23	11 59	1 48	18 8	2 14	24 19	0 39	13 48	2 4	30 55	7 47	0 6	0 16	8 16			n.a.
S 26	23 7	3n23	0s57	17 44	3 22	9 32	2 16	10 39	3 24	12 0	1 48	18 6	2 14	24 19	0 39	13 48	2 4	30 55	7 47	0 6	0 15	8 15			n.a.
S 27	23 0	7 40	2 6	17 38	3 32	9 7	2 24	10 35	3 25	12 1	1 48	18 4	2 14	24 19	0 39	13 48	2 4	30 56	7 47	0 6	0 14	8 13			n.a.
M28	22 53	11 29	3 8	17 35	3 40	8 42	2 31	10 32	3 26	12 3	1 49	18 1	2 14	24 19	0 39	13 49	2 4	30 56	7 47	0 7	0 12	8 11			n.a.
T 29	22 45	14 38	3 57	17 34	3 47	8 17	2 39	10 30	3 27	12 4	1 49	17 59	2 14	24 19	0 39	13 49	2 4	30 56	7 47	0 9	0 11	8 10			n.a.
W30	22 36	16 59	4 34	17 36	3 52	7 52	2 47	10 27	3 28	12 6	1 49	17 57	2 14	24 20	0 39	13 50	2 4	30 57	7 48	0 12	0 10	8 8			n.a.
T 31	22s28	18n27	4s56	17s41	3n55	7s28	2n55	10n25	3n30	12n 7	1n50	17s54	2s13	24n20	0n39	13n50	2n 4	30s57	7s48	0n15	0s 8	8n 6			n.a.

Julian Day Number = 750953.5, Delta T = 17h57m43s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'51, Lahiri = -40°32'50 Julian Calendar 1 Jan. 2657 BCE == Greg. Calendar 10 Dec. 2658 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

FEBRUARY 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 15 25	20♉57'36	29♊48	24°R42	5♓ 2	12♍11	3°R30	18♒ 5	8°R56	29°R29	15♐47	29°R11	0♎17	4♍14	n.a.	F 1
S 2	7 19 22	21°56'50	12♋19	23♉53	5°47	12°18	3♍26	18°12	8♋54	29♑27	15°49	28♍59	0°14	4°21	n.a.	S 2
S 3	7 23 18	22°56'02	24°39	23° 1	6°31	12°25	3°22	18°20	8°51	29°26	15°50	28°47	0°11	4°28	n.a.	S 3
M 4	7 27 15	23°55'12	6♌49	22° 8	7°14	12°31	3°17	18°27	8°49	29°25	15°52	28°36	0° 8	4°34	n.a.	M 4
T 5	7 31 12	24°54'19	18°50	21°15	7°56	12°36	3°13	18°35	8°46	29°24	15°53	28°27	0° 5	4°41	n.a.	T 5
W 6	7 35 8	25°53'25	0♍43	20°23	8°37	12°41	3° 8	18°42	8°44	29°22	15°54	28°21	0° 2	4°48	n.a.	W 6
T 7	7 39 5	26°52'28	12°32	19°34	9°16	12°45	3° 4	18°50	8°41	29°21	15°56	28°17	29♍58	4°54	n.a.	T 7
F 8	7 43 1	27°51'29	24°19	18°47	9°55	12°48	2°59	18°57	8°39	29°20	15°57	28°D15	29°55	5° 1	n.a.	F 8
S 9	7 46 58	28°50'28	6♎ 9	18° 5	10°32	12°51	2°54	19° 5	8°36	29°18	15°59	28°16	29°52	5° 8	n.a.	S 9
S 10	7 50 54	29°49'25	18° 7	17°26	11° 8	12°53	2°48	19°12	8°34	29°17	16° 0	28°16	29°49	5°14	n.a.	S 10
M11	7 54 51	0♒48'20	0♏18	16°52	11°42	12°54	2°43	19°20	8°32	29°16	16° 1	28°R17	29°46	5°21	n.a.	M11
T 12	7 58 47	1°47'14	12°48	16°24	12°16	12°R54	2°37	19°27	8°29	29°14	16° 3	28°16	29°42	5°28	n.a.	T 12
W13	8 2 44	2°46'05	25°40	16° 0	12°47	12°54	2°32	19°35	8°27	29°13	16° 4	28°14	29°39	5°34	n.a.	W13
T 14	8 6 40	3°44'54	8♐59	15°43	13°18	12°53	2°26	19°43	8°25	29°12	16° 5	28° 9	29°36	5°41	n.a.	T 14
F 15	8 10 37	4°43'42	22°47	15°30	13°46	12°51	2°20	19°50	8°22	29°10	16° 7	28° 3	29°33	5°48	n.a.	F 15
S 16	8 14 33	5°42'28	7♑ 2	15°24	14°13	12°49	2°14	19°58	8°20	29° 9	16° 8	27°55	29°30	5°54	n.a.	S 16
S 17	8 18 30	6°41'11	21°42	15°D23	14°39	12°45	2° 8	20° 6	8°18	29° 7	16° 9	27°47	29°27	6° 1	n.a.	S 17
M18	8 22 27	7°39'53	6♒39	15°27	15° 2	12°41	2° 2	20°14	8°16	29° 6	16°11	27°39	29°23	6° 8	n.a.	M18
T 19	8 26 23	8°38'32	21°44	15°36	15°24	12°36	1°55	20°21	8°14	29° 4	16°12	27°33	29°20	6°14	n.a.	T 19
W20	8 30 20	9°37'09	6♓47	15°51	15°44	12°31	1°49	20°29	8°11	29° 3	16°13	27°29	29°17	6°21	n.a.	W20
T 21	8 34 16	10°35'44	21°41	16°10	16° 3	12°24	1°42	20°37	8° 9	29° 1	16°14	27°D28	29°14	6°28	n.a.	T 21
F 22	8 38 13	11°34'16	6♈18	16°34	16°19	12°17	1°35	20°45	8° 7	29° 0	16°15	27°28	29°11	6°34	n.a.	F 22
S 23	8 42 9	12°32'46	20°35	17° 2	16°33	12° 9	1°29	20°52	8° 5	28°58	16°16	27°29	29° 8	6°41	n.a.	S 23
S 24	8 46 6	13°31'14	4♉29	17°35	16°45	12° 0	1°22	21° 0	8° 3	28°57	16°18	27°30	29° 4	6°48	n.a.	S 24
M25	8 50 2	14°29'39	18° 1	18°11	16°55	11°51	1°15	21° 8	8° 1	28°55	16°19	27°R30	29° 1	6°54	n.a.	M25
T 26	8 53 59	15°28'02	1♊14	18°52	17° 2	11°41	1° 8	21°16	7°59	28°53	16°20	27°29	28°58	7° 1	n.a.	T 26
W27	8 57 55	16°26'22	14° 9	19°36	17° 8	11°30	1° 1	21°24	7°58	28°52	16°21	27°26	28°55	7° 8	n.a.	W27
T 28	9 1 52	17°24'41	26°49	20°24	17°11	11°18	0°53	21°32	7°56	28°50	16°22	27°21	28°52	7°14	n.a.	T 28
F 29	9 5 49	18♒22'57	9♋15	21♉15	17°R11	11♍ 6	0♍46	21♒40	7♋54	28♑49	16♐23	27♍15	28♍48	7♍21	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s19	18n57	5s 2	17s48	3n56	7s 3	3n 3	10n23	3n31	12n 9	1n50	17s52	2s13	24n20	0n39	13n51	2n 4	30s58	7s48	0n20	0s 7	8n 4		n.a.
S 2	22 9	18 31	4 54	17 57	3 56	6 39	3 11	10 21	3 32	12 11	1 50	17 50	2 13	24 20	0 39	13 51	2 4	30 58	7 48	0 25	0 6	8 3		n.a.
S 3	21 59	17 13	4 33	18 9	3 53	6 15	3 19	10 19	3 33	12 13	1 50	17 47	2 13	24 20	0 39	13 52	2 4	30 58	7 48	0 30	0 4	8 1		n.a.
M 4	21 49	15 9	3 59	18 22	3 49	5 51	3 27	10 18	3 34	12 14	1 51	17 45	2 13	24 20	0 39	13 52	2 4	30 59	7 49	0 34	0 3	7 59		n.a.
T 5	21 38	12 27	3 14	18 36	3 43	5 28	3 35	10 17	3 35	12 16	1 51	17 42	2 13	24 21	0 39	13 53	2 4	30 59	7 49	0 38	0 2	7 57		n.a.
W 6	21 27	9 16	2 22	18 51	3 35	5 5	3 44	10 16	3 36	12 18	1 51	17 40	2 13	24 21	0 39	13 53	2 4	30 59	7 49	0 40	0 1	7 56		n.a.
T 7	21 16	5 44	1 23	19 8	3 26	4 42	3 52	10 15	3 37	12 20	1 51	17 37	2 13	24 21	0 39	13 54	2 4	31 0	7 49	0 42	0n 1	7 54		n.a.
F 8	21 4	1 59	0 21	19 25	3 15	4 20	4 0	10 14	3 38	12 22	1 51	17 35	2 13	24 21	0 39	13 54	2 4	31 0	7 49	0 42	0 2	7 52		n.a.
S 9	20 52	1s51	0n42	19 42	3 4	3 58	4 9	10 14	3 39	12 24	1 52	17 33	2 13	24 21	0 39	13 55	2 4	31 0	7 50	0 42	0 3	7 51		n.a.
S 10	20 39	5 39	1 45	20 0	2 51	3 36	4 17	10 14	3 40	12 26	1 52	17 30	2 13	24 21	0 39	13 55	2 4	31 1	7 50	0 42	0 5	7 49		n.a.
M11	20 26	9 18	2 43	20 17	2 38	3 15	4 26	10 15	3 40	12 29	1 52	17 28	2 13	24 22	0 39	13 56	2 5	31 1	7 50	0 42	0 6	7 47		n.a.
T 12	20 13	12 37	3 36	20 34	2 24	2 55	4 34	10 15	3 41	12 31	1 52	17 25	2 13	24 22	0 39	13 56	2 5	31 1	7 50	0 42	0 7	7 45		n.a.
W13	19 59	15 25	4 19	20 52	2 10	2 34	4 42	10 16	3 42	12 33	1 53	17 23	2 13	24 22	0 39	13 57	2 5	31 2	7 50	0 43	0 8	7 44		n.a.
T 14	19 45	17 32	4 50	21 8	1 55	2 15	4 51	10 17	3 43	12 35	1 53	17 20	2 13	24 22	0 39	13 57	2 5	31 2	7 51	0 45	0 10	7 42		n.a.
F 15	19 31	18 42	5 6	21 24	1 40	1 56	4 59	10 19	3 44	12 38	1 53	17 18	2 13	24 22	0 39	13 58	2 5	31 3	7 51	0 48	0 11	7 40		n.a.
S 16	19 16	18 45	5 3	21 40	1 25	1 38	5 8	10 20	3 44	12 40	1 53	17 15	2 13	24 22	0 39	13 59	2 5	31 3	7 51	0 51	0 12	7 38		n.a.
S 17	19 2	17 34	4 41	21 54	1 11	1 20	5 16	10 22	3 45	12 43	1 53	17 12	2 13	24 22	0 39	13 59	2 5	31 3	7 51	0 54	0 14	7 37		n.a.
M18	18 46	15 11	3 59	22 8	0 56	1 3	5 24	10 24	3 45	12 45	1 53	17 10	2 13	24 23	0 39	14 0	2 5	31 4	7 51	0 57	0 15	7 35		n.a.
T 19	18 31	11 44	3 1	22 21	0 42	0 47	5 33	10 27	3 46	12 48	1 54	17 7	2 13	24 23	0 39	14 0	2 5	31 4	7 52	1 0	0 16	7 33		n.a.
W20	18 15	7 32	1 49	22 33	0 28	0 32	5 41	10 29	3 46	12 50	1 54	17 5	2 13	24 23	0 39	14 1	2 5	31 4	7 52	1 1	0 17	7 31		n.a.
T 21	17 59	2 54	0 31	22 44	0 15	0 17	5 49	10 32	3 47	12 53	1 54	17 2	2 13	24 23	0 39	14 1	2 5	31 5	7 52	1 2	0 19	7 30		n.a.
F 22	17 42	1n50	0s48	22 54	0 2	0 3	5 57	10 35	3 47	12 55	1 54	17 0	2 13	24 23	0 39	14 2	2 5	31 5	7 52	1 2	0 20	7 28		n.a.
S 23	17 26	6 20	2 2	23 3	0s11	0n 9	6 5	10 39	3 47	12 58	1 54	16 57	2 13	24 23	0 39	14 2	2 5	31 5	7 53	1 1	0 21	7 26		n.a.
S 24	17 9	10 23	3 7	23 11	0 23	0 21	6 13	10 42	3 48	13 1	1 54	16 54	2 13	24 23	0 39	14 3	2 5	31 6	7 53	1 1	0 23	7 24		n.a.
M25	16 51	13 45	4 0	23 17	0 35	0 32	6 20	10 46	3 48	13 3	1 54	16 52	2 13	24 23	0 39	14 4	2 5	31 6	7 53	1 1	0 24	7 23		n.a.
T 26	16 34	16 20	4 38	23 23	0 46	0 42	6 27	10 50	3 48	13 6	1 54	16 49	2 13	24 23	0 39	14 4	2 5	31 7	7 53	1 1	0 25	7 21		n.a.
W27	16 16	18 1	5 2	23 27	0 56	0 50	6 34	10 54	3 48	13 9	1 55	16 47	2 13	24 24	0 39	14 5	2 5	31 7	7 54	1 3	0 27	7 19		n.a.
T 28	15 58	18 47	5 10	23 29	1 6	0 58	6 41	10 59	3 48	13 11	1 55	16 44	2 13	24 24	0 39	14 5	2 5	31 7	7 54	1 5	0 28	7 17		n.a.
F 29	15s40	18n37	5s 4	23s31	1s16	1n 4	6n48	11n 3	3n47	13n14	1n55	16s42	2s13	24n24	0n39	14n 6	2n 5	31s 8	7s54	1n 7	0n29	7n16		n.a.

Julian Day Number = 750984.5, Delta T = 17h57m40s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'47, Lahiri = -40°32'46 Julian Calendar 1 Feb. 2657 BCE == Greg. Calendar 10 Jan. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

MARCH 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 9 45	19♒21'11	21♋31	22♉ 9	17°R 9	10°R53	0°R39	21♒47	7°R52	28°R47	16♐24	27°R 8	28♍45	7♍28	n.a.	S 1
S 2	9 13 42	20°19'23	3♌38	23° 6	17♓ 5	10♍39	0♍31	21°55	7♋50	28♌46	16°25	27♍ 2	28°42	7°34	n.a.	S 2
M 3	9 17 38	21°17'32	15°37	24° 7	16°58	10°25	0°24	22° 3	7°49	28°44	16°26	26°56	28°39	7°41	n.a.	M 3
T 4	9 21 35	22°15'40	27°31	25°10	16°49	10°10	0°17	22°11	7°47	28°42	16°27	26°51	28°36	7°48	n.a.	T 4
W 5	9 25 31	23°13'46	9♍20	26°15	16°38	9°54	0° 9	22°19	7°46	28°41	16°27	26°48	28°33	7°54	n.a.	W 5
T 6	9 29 28	24°11'50	21° 8	27°23	16°24	9°38	0° 1	22°27	7°44	28°39	16°28	26°D46	28°29	8° 1	n.a.	T 6
F 7	9 33 24	25° 9'52	2♎56	28°34	16° 7	9°21	29♌54	22°35	7°43	28°37	16°29	26°46	28°26	8° 7	n.a.	F 7
S 8	9 37 21	26° 7'53	14°49	29°47	15°48	9° 4	29°46	22°42	7°41	28°36	16°30	26°47	28°23	8°14	n.a.	S 8
S 9	9 41 17	27° 5'52	26°49	1♒ 3	15°27	8°46	29°39	22°50	7°40	28°34	16°31	26°49	28°20	8°21	n.a.	S 9
M10	9 45 14	28° 3'49	9♏ 2	2°21	15° 3	8°27	29°31	22°58	7°38	28°33	16°32	26°51	28°17	8°27	n.a.	M10
T 11	9 49 10	29° 1'45	21°31	3°41	14°38	8° 9	29°23	23° 6	7°37	28°31	16°32	26°52	28°13	8°34	n.a.	T 11
W12	9 53 7	29°59'39	4♐20	5° 3	14°10	7°49	29°16	23°14	7°36	28°29	16°33	26°R52	28°10	8°41	n.a.	W12
T 13	9 57 4	0♓57'32	17°34	6°28	13°41	7°30	29° 8	23°22	7°34	28°28	16°34	26°51	28° 7	8°47	n.a.	T 13
F 14	10 1 0	1°55'24	1♉15	7°54	13° 9	7°10	29° 0	23°29	7°33	28°26	16°34	26°49	28° 4	8°54	n.a.	F 14
S 15	10 4 57	2°53'14	15°24	9°23	12°36	6°50	28°53	23°37	7°32	28°24	16°35	26°46	28° 1	9° 1	n.a.	S 15
S 16	10 8 53	3°51'02	29°59	10°53	12° 2	6°29	28°45	23°45	7°31	28°23	16°36	26°43	27°58	9° 7	n.a.	S 16
M17	10 12 50	4°48'49	14♒54	12°26	11°27	6° 8	28°38	23°53	7°30	28°21	16°36	26°40	27°54	9°14	n.a.	M17
T 18	10 16 46	5°46'35	0♓ 3	14° 1	10°50	5°47	28°30	24° 1	7°29	28°20	16°37	26°38	27°51	9°21	n.a.	T 18
W19	10 20 43	6°44'19	15°15	15°37	10°13	5°26	28°22	24° 8	7°28	28°18	16°37	26°37	27°48	9°27	n.a.	W19
T 20	10 24 39	7°42'01	0♈22	17°16	9°35	5° 5	28°15	24°16	7°27	28°16	16°38	26°D36	27°45	9°34	n.a.	T 20
F 21	10 28 36	8°39'41	15°14	18°57	8°57	4°44	28° 8	24°24	7°26	28°15	16°38	26°37	27°42	9°41	n.a.	F 21
S 22	10 32 32	9°37'20	29°45	20°39	8°19	4°23	28° 0	24°32	7°25	28°13	16°39	26°38	27°39	9°47	n.a.	S 22
S 23	10 36 29	10°34'57	13♉51	22°24	7°41	4° 2	27°53	24°39	7°25	28°12	16°39	26°39	27°35	9°54	n.a.	S 23
M24	10 40 26	11°32'33	27°32	24°11	7° 4	3°41	27°45	24°47	7°24	28°10	16°40	26°40	27°32	10° 1	n.a.	M24
T 25	10 44 22	12°30'06	10♊49	25°59	6°27	3°20	27°38	24°55	7°23	28° 8	16°40	26°R41	27°29	10° 7	n.a.	T 25
W26	10 48 19	13°27'38	23°42	27°50	5°51	3° 0	27°31	25° 2	7°23	28° 7	16°41	26°40	27°26	10°14	n.a.	W26
T 27	10 52 15	14°25'09	6♋17	29°43	5°16	2°39	27°24	25°10	7°22	28° 5	16°41	26°39	27°23	10°21	n.a.	T 27
F 28	10 56 12	15°22'37	18°36	1♓37	4°43	2°19	27°17	25°17	7°22	28° 4	16°41	26°38	27°19	10°27	n.a.	F 28
S 29	11 0 8	16°20'04	0♌42	3°33	4°11	2° 0	27°10	25°25	7°21	28° 2	16°41	26°37	27°16	10°34	n.a.	S 29
S 30	11 4 5	17°17'30	12°40	5°32	3°40	1°40	27° 3	25°32	7°21	28° 1	16°42	26°35	27°13	10°41	n.a.	S 30
M31	11 8 1	18♓14'54	24♌32	7♓32	3♓12	1♍22	26♌57	25♒40	7♋21	27♌59	16♐42	26♍34	27♍10	10♍47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s21	17n34	4s43	23s30	1s24	1n 9	6n54	11n 8	3n47	13n17	1n55	16s39	2s13	24n24	0n39	14n 7	2n 5	31s 8	7s54	1n10	0n30	7n14		n.a.
S 2	15 3	15 44	4 10	23 29	1 33	1 13	7 0	11 13	3 47	13 19	1 55	16 36	2 13	24 24	0 39	14 7	2 5	31 8	7 55	1 13	0 32	7 12		n.a.
M 3	14 44	13 15	3 26	23 26	1 41	1 15	7 6	11 19	3 46	13 22	1 55	16 34	2 13	24 24	0 39	14 8	2 5	31 9	7 55	1 15	0 33	7 10		n.a.
T 4	14 24	10 13	2 33	23 21	1 48	1 16	7 11	11 24	3 46	13 25	1 55	16 31	2 13	24 24	0 39	14 8	2 5	31 9	7 55	1 17	0 34	7 9		n.a.
W 5	14 5	6 48	1 34	23 15	1 54	1 16	7 15	11 29	3 45	13 28	1 55	16 29	2 13	24 24	0 39	14 9	2 5	31 9	7 55	1 18	0 36	7 7		n.a.
T 6	13 45	3 7	0 31	23 7	2 0	1 14	7 19	11 35	3 44	13 31	1 55	16 26	2 13	24 24	0 39	14 10	2 5	31 10	7 56	1 19	0 37	7 5		n.a.
F 7	13 26	0s41	0n34	22 58	2 6	1 11	7 23	11 41	3 44	13 33	1 55	16 23	2 13	24 24	0 39	14 10	2 5	31 10	7 56	1 19	0 38	7 3		n.a.
S 8	13 6	4 28	1 38	22 47	2 11	1 6	7 26	11 47	3 43	13 36	1 55	16 21	2 13	24 24	0 39	14 11	2 5	31 10	7 56	1 18	0 39	7 2		n.a.
S 9	12 45	8 8	2 38	22 34	2 15	1 0	7 28	11 53	3 42	13 39	1 55	16 18	2 13	24 24	0 39	14 11	2 5	31 11	7 56	1 18	0 41	7 0		n.a.
M10	12 25	11 30	3 32	22 20	2 19	0 53	7 30	11 59	3 41	13 42	1 55	16 15	2 13	24 25	0 39	14 12	2 5	31 11	7 57	1 17	0 42	6 58		n.a.
T 11	12 4	14 25	4 17	22 4	2 22	0 44	7 31	12 5	3 39	13 44	1 55	16 13	2 13	24 25	0 39	14 13	2 5	31 11	7 57	1 17	0 43	6 56		n.a.
W12	11 44	16 44	4 51	21 46	2 24	0 33	7 31	12 11	3 38	13 47	1 55	16 10	2 13	24 25	0 39	14 13	2 5	31 12	7 57	1 16	0 45	6 55		n.a.
T 13	11 23	18 14	5 11	21 26	2 26	0 21	7 31	12 17	3 36	13 50	1 55	16 8	2 13	24 25	0 39	14 14	2 5	31 12	7 57	1 17	0 46	6 53		n.a.
F 14	11 2	18 45	5 14	21 5	2 28	0 8	7 30	12 23	3 35	13 53	1 55	16 5	2 13	24 25	0 39	14 14	2 5	31 13	7 58	1 18	0 47	6 51		n.a.
S 15	10 41	18 8	4 59	20 42	2 28	0s 6	7 28	12 30	3 33	13 55	1 55	16 2	2 13	24 25	0 39	14 15	2 5	31 13	7 58	1 19	0 48	6 49		n.a.
S 16	10 19	16 20	4 24	20 17	2 29	0 22	7 25	12 36	3 32	13 58	1 55	16 0	2 13	24 25	0 39	14 15	2 5	31 13	7 58	1 20	0 50	6 47		n.a.
M17	9 58	13 23	3 30	19 50	2 28	0 39	7 21	12 42	3 30	14 1	1 55	15 57	2 13	24 25	0 39	14 16	2 5	31 14	7 59	1 21	0 51	6 46		n.a.
T 18	9 36	9 31	2 22	19 21	2 27	0 57	7 17	12 48	3 28	14 3	1 55	15 55	2 13	24 25	0 39	14 17	2 5	31 14	7 59	1 22	0 52	6 44		n.a.
W19	9 14	4 59	1 2	18 50	2 26	1 16	7 11	12 54	3 26	14 6	1 55	15 52	2 13	24 25	0 39	14 17	2 5	31 14	7 59	1 23	0 54	6 42		n.a.
T 20	8 52	0 10	0s21	18 17	2 24	1 36	7 5	13 0	3 23	14 8	1 55	15 50	2 14	24 25	0 39	14 18	2 5	31 15	7 59	1 23	0 55	6 40		n.a.
F 21	8 30	4n35	1 41	17 43	2 21	1 57	6 58	13 6	3 21	14 11	1 55	15 47	2 14	24 25	0 39	14 18	2 5	31 15	8 0	1 23	0 56	6 39		n.a.
S 22	8 8	8 56	2 53	17 6	2 18	2 18	6 51	13 12	3 19	14 14	1 55	15 44	2 14	24 25	0 39	14 19	2 5	31 15	8 0	1 22	0 57	6 37		n.a.
S 23	7 46	12 40	3 53	16 28	2 14	2 40	6 42	13 17	3 16	14 16	1 55	15 42	2 14	24 25	0 39	14 19	2 5	31 16	8 0	1 22	0 59	6 35		n.a.
M24	7 24	15 34	4 37	15 48	2 10	3 3	6 33	13 23	3 14	14 19	1 54	15 39	2 14	24 25	0 39	14 20	2 5	31 16	8 0	1 21	1 0	6 33		n.a.
T 25	7 1	17 33	5 5	15 6	2 5	3 26	6 23	13 28	3 11	14 21	1 54	15 37	2 14	24 25	0 39	14 21	2 5	31 16	8 1	1 21	1 1	6 32		n.a.
W26	6 39	18 34	5 17	14 22	1 59	3 49	6 13	13 33	3 8	14 23	1 54	15 34	2 14	24 25	0 39	14 21	2 5	31 16	8 1	1 21	1 3	6 30		n.a.
T 27	6 16	18 38	5 13	13 36	1 53	4 12	6 2	13 38	3 6	14 26	1 54	15 32	2 14	24 25	0 39	14 22	2 5	31 17	8 1	1 21	1 4	6 28		n.a.
F 28	5 53	17 48	4 54	12 48	1 47	4 35	5 50	13 43	3 3	14 28	1 54	15 29	2 14	24 25	0 39	14 22	2 5	31 17	8 2	1 22	1 5	6 26		n.a.
S 29	5 31	16 11	4 23	11 58	1 39	4 57	5 38	13 47	3 0	14 31	1 54	15 27	2 14	24 25	0 38	14 23	2 5	31 17	8 2	1 23	1 7	6 24		n.a.
S 30	5 8	13 52	3 40	11 7	1 32	5 20	5 26	13 52	2 57	14 33	1 54	15 24	2 14	24 25	0 38	14 23	2 5	31 18	8 2	1 23	1 8	6 23		n.a.
M31	4s45	11n 0	2s49	10s14	1s24	5s42	5n13	13n56	2n54	14n35	1n54	15s22	2s15	24n25	0n38	14n24	2n 5	31s18	8s 2	1n24	1n 9	6n21		n.a.

Julian Day Number = 751013.5, Delta T = 17h57m38s
Ecliptic obliquity = 23°59'13, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'43, Lahiri = -40°32'42 Julian Calendar 1 March 2657 BCE == Greg. Calendar 8 Feb. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

APRIL 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 11 58	19♓12'17	6♍21	9♓34	2°R46	1°R 3	26°R50	25♒47	7°R20	27°R58	16♐42	26°R34	27♍ 7	10♍54	n.a.	T 1
W 2	11 15 55	20° 9'38	18° 9	11°38	2♓21	0♍45	26♎43	25°55	7♋20	27♎56	16°42	26♍33	27° 4	11° 0	n.a.	W 2
T 3	11 19 51	21° 6'58	29°58	13°43	1°59	0°28	26°37	26° 2	7°20	27°55	16°43	26°D33	27° 0	11° 7	n.a.	T 3
F 4	11 23 48	22° 4'18	11♎52	15°50	1°39	0°11	26°31	26°10	7°20	27°53	16°43	26°33	26°57	11°14	n.a.	F 4
S 5	11 27 44	23° 1'36	23°51	17°58	1°22	29♎55	26°25	26°17	7°20	27°52	16°43	26°34	26°54	11°20	n.a.	S 5
S 6	11 31 41	23°58'53	6♏ 0	20° 7	1° 6	29°39	26°18	26°24	7°D20	27°50	16°43	26°34	26°51	11°27	n.a.	S 6
M 7	11 35 37	24°56'09	18°20	22°17	0°54	29°24	26°12	26°32	7°20	27°49	16°43	26°34	26°48	11°34	n.a.	M 7
T 8	11 39 34	25°53'25	0♐54	24°28	0°43	29°10	26° 7	26°39	7°20	27°48	16°43	26°34	26°44	11°40	n.a.	T 8
W 9	11 43 30	26°50'39	13°45	26°39	0°36	28°56	26° 1	26°46	7°20	27°46	16°R43	26°R34	26°41	11°47	n.a.	W 9
T 10	11 47 27	27°47'53	26°57	28°50	0°30	28°43	25°55	26°53	7°20	27°45	16°43	26°D34	26°38	11°54	n.a.	T 10
F 11	11 51 24	28°45'07	10♑32	1♈ 2	0°27	28°31	25°50	27° 0	7°20	27°43	16°43	26°34	26°35	12° 0	n.a.	F 11
S 12	11 55 20	29°42'20	24°30	3°13	0°D26	28°19	25°45	27° 7	7°21	27°42	16°43	26°34	26°32	12° 7	n.a.	S 12
S 13	11 59 17	0♈39'32	8♒51	5°23	0°28	28° 9	25°39	27°14	7°21	27°41	16°43	26°35	26°29	12°14	n.a.	S 13
M14	12 3 13	1°36'44	23°33	7°33	0°32	27°59	25°34	27°21	7°21	27°39	16°43	26°35	26°25	12°20	n.a.	M14
T 15	12 7 10	2°33'55	8♓30	9°41	0°38	27°50	25°29	27°28	7°22	27°38	16°42	26°36	26°22	12°27	n.a.	T 15
W16	12 11 6	3°31'05	23°35	11°48	0°47	27°41	25°25	27°35	7°22	27°37	16°42	26°R36	26°19	12°34	n.a.	W16
T 17	12 15 3	4°28'15	8♈40	13°54	0°57	27°34	25°20	27°42	7°23	27°36	16°42	26°36	26°16	12°40	n.a.	T 17
F 18	12 18 59	5°25'24	23°35	15°57	1°10	27°27	25°16	27°49	7°23	27°35	16°42	26°35	26°13	12°47	n.a.	F 18
S 19	12 22 56	6°22'32	8♉13	17°59	1°24	27°21	25°11	27°56	7°24	27°33	16°42	26°34	26°10	12°54	n.a.	S 19
S 20	12 26 53	7°19'39	22°28	19°59	1°41	27°16	25° 7	28° 3	7°25	27°32	16°41	26°33	26° 6	13° 0	n.a.	S 20
M21	12 30 49	8°16'46	6♊18	21°57	1°59	27°12	25° 3	28° 9	7°26	27°31	16°41	26°32	26° 3	13° 7	n.a.	M21
T 22	12 34 46	9°13'52	19°40	23°53	2°19	27° 9	25° 0	28°16	7°27	27°30	16°41	26°31	26° 0	13°13	n.a.	T 22
W23	12 38 42	10°10'57	2♋38	25°46	2°41	27° 6	24°56	28°22	7°27	27°29	16°40	26°30	25°57	13°20	n.a.	W23
T 24	12 42 39	11° 8'01	15°13	27°37	3° 5	27° 5	24°53	28°29	7°28	27°28	16°40	26°D30	25°54	13°27	n.a.	T 24
F 25	12 46 35	12° 5'04	27°30	29°26	3°30	27°D 4	24°49	28°35	7°29	27°27	16°39	26°30	25°50	13°33	n.a.	F 25
S 26	12 50 32	13° 2'07	9♌33	1♉13	3°57	27° 4	24°46	28°42	7°30	27°26	16°39	26°31	25°47	13°40	n.a.	S 26
S 27	12 54 29	13°59'09	21°27	2°57	4°25	27° 5	24°43	28°48	7°31	27°25	16°39	26°33	25°44	13°47	n.a.	S 27
M28	12 58 25	14°56'11	3♍16	4°38	4°55	27° 6	24°40	28°54	7°33	27°24	16°38	26°34	25°41	13°53	n.a.	M28
T 29	13 2 22	15°53'12	15° 4	6°17	5°26	27° 9	24°38	29° 1	7°34	27°23	16°38	26°35	25°38	14° 0	n.a.	T 29
W30	13 6 18	16♈50'12	26♍53	7♉54	5♓59	27♎12	24♎35	29♒ 7	7♋35	27♎22	16♐37	26°R36	25♍35	14♍ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s22	7n41	1s50	9s19	1s15	6s 4	5n 1	14n 0	2n50	14n37	1n53	15s19	2s15	24n25	0n38	14n24	2n 5	31s18	8s 3	1n24	1n10	6n19		n.a.
W 2	3 59	4 5	0 47	8 23	1 6	6 25	4 47	14 3	2 47	14 39	1 53	15 17	2 15	24 25	0 38	14 25	2 5	31 19	8 3	1 24	1 12	6 17		n.a.
T 3	3 36	0 18	0n19	7 25	0 57	6 45	4 34	14 6	2 44	14 41	1 53	15 14	2 15	24 25	0 38	14 25	2 5	31 19	8 3	1 24	1 13	6 15		n.a.
F 4	3 13	3s31	1 24	6 26	0 47	7 5	4 21	14 9	2 41	14 43	1 53	15 12	2 15	24 25	0 38	14 26	2 5	31 19	8 4	1 24	1 14	6 14		n.a.
S 5	2 50	7 12	2 26	5 26	0 37	7 24	4 7	14 12	2 37	14 45	1 53	15 9	2 15	24 25	0 38	14 26	2 5	31 19	8 4	1 24	1 16	6 12		n.a.
S 6	2 27	10 39	3 22	4 25	0 27	7 42	3 54	14 15	2 34	14 47	1 52	15 7	2 15	24 25	0 38	14 27	2 5	31 20	8 4	1 24	1 17	6 10		n.a.
M 7	2 3	13 41	4 10	3 23	0 17	7 59	3 40	14 17	2 30	14 49	1 52	15 4	2 15	24 25	0 38	14 27	2 5	31 20	8 4	1 24	1 18	6 8		n.a.
T 8	1 40	16 8	4 47	2 21	0 6	8 15	3 27	14 19	2 27	14 51	1 52	15 2	2 16	24 25	0 38	14 28	2 5	31 20	8 5	1 24	1 19	6 7		n.a.
W 9	1 17	17 51	5 10	1 18	0n 4	8 31	3 13	14 21	2 24	14 53	1 52	15 0	2 16	24 25	0 38	14 28	2 5	31 21	8 5	1 24	1 21	6 5		n.a.
T 10	0 54	18 39	5 18	0 15	0 15	8 45	3 0	14 22	2 20	14 55	1 52	14 57	2 16	24 25	0 38	14 29	2 5	31 21	8 5	1 24	1 22	6 3		n.a.
F 11	0 30	18 26	5 9	0n48	0 25	8 58	2 47	14 23	2 16	14 56	1 51	14 55	2 16	24 25	0 38	14 29	2 5	31 21	8 5	1 24	1 23	6 1		n.a.
S 12	0 7	17 6	4 41	1 51	0 35	9 10	2 34	14 24	2 13	14 58	1 51	14 52	2 16	24 25	0 38	14 29	2 5	31 21	8 6	1 24	1 25	5 59		n.a.
S 13	0n16	14 40	3 56	2 53	0 45	9 22	2 21	14 24	2 9	15 0	1 51	14 50	2 16	24 25	0 38	14 30	2 5	31 22	8 6	1 23	1 26	5 58		n.a.
M14	0 39	11 15	2 54	3 54	0 55	9 32	2 9	14 25	2 6	15 1	1 51	14 48	2 16	24 25	0 38	14 30	2 5	31 22	8 6	1 23	1 27	5 56		n.a.
T 15	1 3	7 3	1 39	4 54	1 4	9 41	1 57	14 24	2 2	15 3	1 50	14 45	2 17	24 25	0 38	14 31	2 5	31 22	8 7	1 23	1 28	5 54		n.a.
W16	1 26	2 21	0 17	5 53	1 13	9 49	1 45	14 24	1 59	15 4	1 50	14 43	2 17	24 25	0 38	14 31	2 5	31 22	8 7	1 23	1 30	5 52		n.a.
T 17	1 49	2n30	1s 7	6 51	1 22	9 57	1 33	14 23	1 55	15 5	1 50	14 41	2 17	24 24	0 38	14 32	2 5	31 23	8 7	1 23	1 31	5 50		n.a.
F 18	2 12	7 8	2 24	7 47	1 29	10 3	1 21	14 22	1 52	15 7	1 50	14 39	2 17	24 24	0 38	14 32	2 5	31 23	8 7	1 23	1 32	5 49		n.a.
S 19	2 35	11 14	3 31	8 42	1 37	10 8	1 10	14 21	1 48	15 8	1 49	14 36	2 17	24 24	0 38	14 32	2 5	31 23	8 8	1 24	1 34	5 47		n.a.
S 20	2 58	14 34	4 23	9 35	1 43	10 12	0 59	14 20	1 45	15 9	1 49	14 34	2 17	24 24	0 38	14 33	2 4	31 23	8 8	1 24	1 35	5 45		n.a.
M21	3 21	16 58	4 58	10 26	1 50	10 15	0 49	14 18	1 41	15 10	1 49	14 32	2 18	24 24	0 38	14 33	2 4	31 24	8 8	1 25	1 36	5 43		n.a.
T 22	3 44	18 21	5 15	11 15	1 55	10 18	0 38	14 16	1 38	15 11	1 49	14 30	2 18	24 24	0 38	14 33	2 4	31 24	8 8	1 25	1 38	5 41		n.a.
W23	4 7	18 42	5 15	12 2	2 0	10 19	0 28	14 13	1 34	15 12	1 48	14 27	2 18	24 24	0 38	14 34	2 4	31 24	8 9	1 25	1 39	5 40		n.a.
T 24	4 30	18 7	5 0	12 47	2 4	10 19	0 18	14 11	1 31	15 13	1 48	14 25	2 18	24 24	0 38	14 34	2 4	31 24	8 9	1 25	1 40	5 38		n.a.
F 25	4 53	16 42	4 32	13 30	2 7	10 19	0 9	14 8	1 27	15 14	1 48	14 23	2 18	24 24	0 38	14 34	2 4	31 25	8 9	1 25	1 41	5 36		n.a.
S 26	5 16	14 33	3 52	14 11	2 10	10 17	0s 0	14 5	1 24	15 15	1 47	14 21	2 19	24 24	0 38	14 35	2 4	31 25	8 10	1 25	1 43	5 34		n.a.
S 27	5 38	11 48	3 3	14 50	2 12	10 15	0 9	14 1	1 20	15 15	1 47	14 19	2 19	24 24	0 38	14 35	2 4	31 25	8 10	1 24	1 44	5 32		n.a.
M28	6 1	8 35	2 6	15 27	2 14	10 12	0 18	13 57	1 17	15 16	1 47	14 17	2 19	24 24	0 38	14 35	2 4	31 25	8 10	1 24	1 45	5 30		n.a.
T 29	6 23	5 3	1 3	16 2	2 14	10 8	0 26	13 53	1 14	15 17	1 47	14 15	2 19	24 24	0 38	14 36	2 4	31 25	8 10	1 23	1 47	5 29		n.a.
W30	6n46	1n17	0n 2	16n34	2n14	10s 3	0s34	13n49	1n10	15n17	1n46	14s13	2s19	24n23	0n38	14n36	2n 4	31s26	8s11	1n23	1n48	5n27		n.a.

Julian Day Number = 751044.5, Delta T = 17h57m35s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'38, Lahiri = -40°32'38 Julian Calendar 1 Apr. 2657 BCE == Greg. Calendar 10 March 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

MAY 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 10 15	17♈47'12	8♎48	9♉29	6♓33	27♌16	24°R33	29♒13	7♋36	27°R21	16°R37	26°R35	25♍31	14♍13	n.a.	T 1
F 2	13 14 11	18°44'12	20°50	11° 0	7° 8	27°21	24♌31	29°19	7°38	27♌20	16♐36	26♍34	25°28	14°20	n.a.	F 2
S 3	13 18 8	19°41'12	3♏ 1	12°30	7°44	27°27	24°29	29°25	7°39	27°19	16°35	26°31	25°25	14°27	n.a.	S 3
S 4	13 22 4	20°38'12	15°23	13°57	8°22	27°33	24°28	29°31	7°40	27°18	16°35	26°28	25°22	14°33	n.a.	S 4
M 5	13 26 1	21°35'12	27°57	15°21	9° 1	27°40	24°26	29°37	7°42	27°17	16°34	26°24	25°19	14°40	n.a.	M 5
T 6	13 29 58	22°32'11	10♐44	16°43	9°40	27°48	24°25	29°43	7°43	27°17	16°33	26°20	25°15	14°47	n.a.	T 6
W 7	13 33 54	23°29'11	23°46	18° 2	10°21	27°57	24°23	29°49	7°45	27°16	16°33	26°17	25°12	14°53	n.a.	W 7
T 8	13 37 51	24°26'12	7♑ 3	19°18	11° 3	28° 6	24°22	29°54	7°47	27°15	16°32	26°14	25° 9	15° 0	n.a.	T 8
F 9	13 41 47	25°23'12	20°37	20°32	11°46	28°16	24°22	29°59	7°48	27°15	16°31	26°D13	25° 6	15° 6	n.a.	F 9
S 10	13 45 44	26°20'13	4♒28	21°43	12°30	28°27	24°21	0♓ 5	7°50	27°14	16°31	26°13	25° 3	15°13	n.a.	S 10
S 11	13 49 40	27°17'15	18°37	22°52	13°15	28°38	24°21	0°11	7°52	27°13	16°30	26°15	25° 0	15°20	n.a.	S 11
M12	13 53 37	28°14'16	3♓ 1	23°57	14° 0	28°50	24°20	0°16	7°54	27°13	16°29	26°16	24°56	15°26	n.a.	M12
T 13	13 57 34	29°11'18	17°38	24°59	14°47	29° 3	24°D20	0°22	7°56	27°12	16°28	26°17	24°53	15°33	n.a.	T 13
W14	14 1 30	0♉ 8'21	2♈24	25°59	15°34	29°16	24°20	0°27	7°57	27°12	16°27	26°R17	24°50	15°40	n.a.	W14
T 15	14 5 27	1° 5'24	17°13	26°55	16°22	29°31	24°21	0°32	7°59	27°11	16°27	26°16	24°47	15°46	n.a.	T 15
F 16	14 9 23	2° 2'27	1♉57	27°48	17°11	29°45	24°21	0°37	8° 1	27°11	16°26	26°13	24°44	15°53	n.a.	F 16
S 17	14 13 20	2°59'31	16°29	28°38	18° 0	0♍ 1	24°22	0°42	8° 4	27°10	16°25	26° 8	24°41	16° 0	n.a.	S 17
S 18	14 17 16	3°56'34	0♊42	29°24	18°50	0°17	24°22	0°47	8° 6	27°10	16°24	26° 2	24°37	16° 6	n.a.	S 18
M19	14 21 13	4°53'39	14°33	0♊ 6	19°41	0°33	24°23	0°52	8° 8	27° 9	16°23	25°57	24°34	16°13	n.a.	M19
T 20	14 25 10	5°50'43	27°59	0°45	20°32	0°50	24°25	0°57	8°10	27° 9	16°22	25°51	24°31	16°20	n.a.	T 20
W21	14 29 6	6°47'48	10♋59	1°19	21°24	1° 8	24°26	1° 2	8°12	27° 9	16°21	25°47	24°28	16°26	n.a.	W21
T 22	14 33 3	7°44'53	23°36	1°50	22°17	1°27	24°28	1° 6	8°14	27° 8	16°20	25°44	24°25	16°33	n.a.	T 22
F 23	14 36 59	8°41'58	5♌54	2°16	23°10	1°46	24°29	1°11	8°17	27° 8	16°19	25°D43	24°21	16°40	n.a.	F 23
S 24	14 40 56	9°39'03	17°57	2°38	24° 4	2° 5	24°31	1°15	8°19	27° 8	16°18	25°43	24°18	16°46	n.a.	S 24
S 25	14 44 52	10°36'09	29°50	2°56	24°58	2°25	24°33	1°20	8°21	27° 8	16°17	25°45	24°15	16°53	n.a.	S 25
M26	14 48 49	11°33'14	11♍39	3° 9	25°53	2°46	24°35	1°24	8°24	27° 7	16°16	25°46	24°12	16°59	n.a.	M26
T 27	14 52 45	12°30'21	23°27	3°17	26°48	3° 7	24°38	1°28	8°26	27° 7	16°15	25°R47	24° 9	17° 6	n.a.	T 27
W28	14 56 42	13°27'28	5♎20	3°R20	27°44	3°28	24°40	1°32	8°29	27° 7	16°14	25°46	24° 6	17°13	n.a.	W28
T 29	15 0 39	14°24'35	17°22	3°19	28°40	3°50	24°43	1°36	8°31	27° 7	16°13	25°44	24° 2	17°19	n.a.	T 29
F 30	15 4 35	15°21'43	29°34	3°12	29°37	4°13	24°46	1°40	8°34	27° 7	16°12	25°39	23°59	17°26	n.a.	F 30
S 31	15 8 32	16♉18'52	12♏ 0	3♊ 1	0♈34	4♍36	24♌49	1♓44	8♋37	27°D 7	16♐11	25♍33	23♍56	17♍33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n 8	2s33	1n 7	17n 5	2n14	9s58	0s42	13n45	1n 7	15n18	1n46	14s11	2s20	24n23	0n38	14n36	2n 4	31s26	8s11	1n23	1n49	5n25		n.a.
F 2	7 30	6 19	2 10	17 34	2 12	9 51	0 50	13 40	1 4	15 18	1 46	14 9	2 20	24 23	0 38	14 37	2 4	31 26	8 11	1 24	1 50	5 23		n.a.
S 3	7 52	9 52	3 8	18 0	2 10	9 44	0 57	13 35	1 1	15 19	1 45	14 7	2 20	24 23	0 38	14 37	2 4	31 26	8 11	1 25	1 52	5 21		n.a.
S 4	8 14	13 3	3 57	18 25	2 8	9 36	1 4	13 30	0 58	15 19	1 45	14 5	2 20	24 23	0 38	14 37	2 4	31 26	8 12	1 26	1 53	5 20		n.a.
M 5	8 36	15 40	4 36	18 47	2 5	9 28	1 11	13 25	0 55	15 19	1 45	14 3	2 20	24 23	0 37	14 37	2 4	31 27	8 12	1 28	1 54	5 18		n.a.
T 6	8 58	17 35	5 2	19 8	2 1	9 18	1 17	13 19	0 52	15 19	1 44	14 1	2 21	24 23	0 37	14 38	2 4	31 27	8 12	1 29	1 56	5 16		n.a.
W 7	9 19	18 37	5 14	19 27	1 56	9 8	1 23	13 13	0 48	15 19	1 44	13 59	2 21	24 23	0 37	14 38	2 4	31 27	8 12	1 31	1 57	5 14		n.a.
T 8	9 41	18 40	5 8	19 44	1 51	8 57	1 29	13 7	0 45	15 19	1 44	13 57	2 21	24 22	0 37	14 38	2 4	31 27	8 13	1 32	1 58	5 12		n.a.
F 9	10 2	17 39	4 46	19 59	1 45	8 46	1 35	13 1	0 43	15 19	1 43	13 56	2 21	24 22	0 37	14 38	2 4	31 27	8 13	1 32	1 59	5 10		n.a.
S 10	10 23	15 35	4 7	20 12	1 38	8 34	1 41	12 54	0 40	15 19	1 43	13 54	2 22	24 22	0 37	14 38	2 4	31 27	8 13	1 32	2 1	5 9		n.a.
S 11	10 44	12 33	3 12	20 23	1 31	8 21	1 46	12 47	0 37	15 19	1 43	13 52	2 22	24 22	0 37	14 38	2 3	31 28	8 13	1 32	2 2	5 7		n.a.
M12	11 5	8 42	2 4	20 32	1 24	8 8	1 51	12 40	0 34	15 19	1 43	13 50	2 22	24 22	0 37	14 39	2 3	31 28	8 14	1 31	2 3	5 5		n.a.
T 13	11 26	4 16	0 47	20 40	1 15	7 54	1 56	12 33	0 31	15 19	1 42	13 48	2 22	24 22	0 37	14 39	2 3	31 28	8 14	1 31	2 5	5 3		n.a.
W14	11 47	0n28	0s33	20 46	1 6	7 40	2 0	12 26	0 28	15 18	1 42	13 47	2 22	24 22	0 37	14 39	2 3	31 28	8 14	1 31	2 6	5 1		n.a.
T 15	12 7	5 11	1 52	20 50	0 57	7 25	2 5	12 18	0 25	15 18	1 42	13 45	2 23	24 22	0 37	14 39	2 3	31 28	8 14	1 31	2 7	5 0		n.a.
F 16	12 27	9 34	3 2	20 53	0 47	7 9	2 9	12 10	0 23	15 18	1 41	13 43	2 23	24 21	0 37	14 39	2 3	31 28	8 14	1 32	2 8	4 58		n.a.
S 17	12 47	13 19	4 0	20 54	0 36	6 53	2 13	12 2	0 20	15 17	1 41	13 42	2 23	24 21	0 37	14 39	2 3	31 28	8 15	1 34	2 10	4 56		n.a.
S 18	13 7	16 11	4 41	20 53	0 25	6 36	2 17	11 54	0 17	15 16	1 41	13 40	2 23	24 21	0 37	14 39	2 3	31 28	8 15	1 36	2 11	4 54		n.a.
M19	13 27	18 1	5 5	20 51	0 13	6 19	2 20	11 46	0 15	15 16	1 40	13 39	2 24	24 21	0 37	14 39	2 3	31 29	8 15	1 39	2 12	4 52		n.a.
T 20	13 46	18 48	5 11	20 48	0 1	6 2	2 24	11 37	0 12	15 15	1 40	13 37	2 24	24 21	0 37	14 40	2 3	31 29	8 15	1 41	2 14	4 50		n.a.
W21	14 6	18 32	5 0	20 43	0s11	5 43	2 27	11 28	0 10	15 14	1 40	13 36	2 24	24 21	0 37	14 40	2 3	31 29	8 16	1 43	2 15	4 49		n.a.
T 22	14 25	17 21	4 35	20 36	0 25	5 25	2 30	11 19	0 7	15 13	1 39	13 34	2 24	24 20	0 37	14 40	2 3	31 29	8 16	1 44	2 16	4 47		n.a.
F 23	14 43	15 23	3 58	20 28	0 38	5 6	2 33	11 10	0 5	15 13	1 39	13 33	2 25	24 20	0 37	14 40	2 3	31 29	8 16	1 44	2 17	4 45		n.a.
S 24	15 2	12 47	3 11	20 19	0 52	4 47	2 35	11 1	0 2	15 12	1 39	13 31	2 25	24 20	0 37	14 40	2 3	31 29	8 16	1 44	2 19	4 43		n.a.
S 25	15 20	9 40	2 16	20 9	1 6	4 27	2 38	10 51	0 0	15 11	1 38	13 30	2 25	24 20	0 37	14 40	2 3	31 29	8 16	1 44	2 20	4 41		n.a.
M26	15 39	6 11	1 16	19 57	1 21	4 7	2 40	10 41	0s 2	15 10	1 38	13 29	2 26	24 20	0 37	14 40	2 3	31 29	8 17	1 43	2 21	4 39		n.a.
T 27	15 57	2 28	0 13	19 44	1 35	3 46	2 42	10 31	0 5	15 8	1 38	13 27	2 26	24 20	0 37	14 40	2 3	31 29	8 17	1 43	2 23	4 38		n.a.
W28	16 14	1s23	0n52	19 30	1 50	3 25	2 44	10 21	0 7	15 7	1 37	13 26	2 26	24 19	0 37	14 40	2 2	31 29	8 17	1 43	2 24	4 36		n.a.
T 29	16 32	5 13	1 54	19 15	2 5	3 4	2 46	10 11	0 9	15 6	1 37	13 25	2 26	24 19	0 37	14 40	2 2	31 29	8 17	1 44	2 25	4 34		n.a.
F 30	16 49	8 54	2 52	19 0	2 20	2 42	2 47	10 1	0 11	15 5	1 37	13 24	2 27	24 19	0 37	14 40	2 2	31 29	8 17	1 46	2 26	4 32		n.a.
S 31	17n 6	12s15	3n43	18n43	2s34	2s20	2s49	9n50	0s13	15n 3	1n36	13s23	2s27	24n19	0n37	14n40	2n 2	31s30	8s17	1n48	2n28	4n30		n.a.

Julian Day Number = 751074.5, Delta T = 17h57m33s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'34, Lahiri = -40°32'34 Julian Calendar 1 May 2657 BCE == Greg. Calendar 9 Apr. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

JUNE 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 12 28	17♉16'01	24♏39	2°R45	1♈31	4♍59	24♌53	1♓48	8♋39	27♌ 7	16°R 9	25°R25	23♍53	17♍39	n.a.	S 1
M 2	15 16 25	18°13'12	7♐33	2♊24	2°29	5°23	24°56	1°52	8°42	27° 7	16♐ 8	25♍16	23°50	17°46	n.a.	M 2
T 3	15 20 21	19°10'23	20°40	1°59	3°28	5°48	25° 0	1°55	8°45	27° 7	16° 7	25° 7	23°47	17°53	n.a.	T 3
W 4	15 24 18	20° 7'36	4♑ 0	1°30	4°27	6°13	25° 3	1°59	8°48	27° 7	16° 6	24°59	23°43	17°59	n.a.	W 4
T 5	15 28 15	21° 4'50	17°32	0°56	5°26	6°38	25° 7	2° 2	8°50	27° 8	16° 5	24°53	23°40	18° 6	n.a.	T 5
F 6	15 32 11	22° 2'05	1♒15	0°19	6°25	7° 4	25°11	2° 6	8°53	27° 8	16° 4	24°49	23°37	18°13	n.a.	F 6
S 7	15 36 8	22°59'21	15° 7	29♉40	7°25	7°30	25°16	2° 9	8°56	27° 8	16° 2	24°47	23°34	18°19	n.a.	S 7
S 8	15 40 4	23°56'39	29° 9	28°58	8°26	7°56	25°20	2°12	8°59	27° 8	16° 1	24°D47	23°31	18°26	n.a.	S 8
M 9	15 44 1	24°53'58	13♓20	28°14	9°26	8°23	25°25	2°15	9° 2	27° 8	16° 0	24°47	23°27	18°33	n.a.	M 9
T 10	15 47 57	25°51'18	27°38	27°30	10°27	8°50	25°29	2°18	9° 5	27° 9	15°59	24°R48	23°24	18°39	n.a.	T 10
W11	15 51 54	26°48'40	12♈ 1	26°45	11°28	9°18	25°34	2°21	9° 8	27° 9	15°57	24°46	23°21	18°46	n.a.	W11
T 12	15 55 51	27°46'03	26°26	26° 1	12°30	9°46	25°39	2°24	9°11	27° 9	15°56	24°43	23°18	18°52	n.a.	T 12
F 13	15 59 47	28°43'27	10♉48	25°19	13°32	10°14	25°45	2°26	9°14	27°10	15°55	24°37	23°15	18°59	n.a.	F 13
S 14	16 3 44	29°40'53	25° 2	24°39	14°34	10°43	25°50	2°29	9°17	27°10	15°54	24°29	23°12	19° 6	n.a.	S 14
S 15	16 7 40	0♊38'20	9♊ 2	24° 2	15°37	11°12	25°56	2°31	9°20	27°11	15°52	24°19	23° 8	19°12	n.a.	S 15
M16	16 11 37	1°35'49	22°44	23°29	16°39	11°42	26° 1	2°34	9°23	27°11	15°51	24° 8	23° 5	19°19	n.a.	M16
T 17	16 15 33	2°33'19	6♋ 4	23° 0	17°42	12°12	26° 7	2°36	9°27	27°12	15°50	23°58	23° 2	19°26	n.a.	T 17
W18	16 19 30	3°30'50	19° 2	22°37	18°46	12°42	26°13	2°38	9°30	27°12	15°48	23°49	22°59	19°32	n.a.	W18
T 19	16 23 26	4°28'22	1♌38	22°19	19°49	13°12	26°19	2°40	9°33	27°13	15°47	23°42	22°56	19°39	n.a.	T 19
F 20	16 27 23	5°25'55	13°56	22° 7	20°53	13°43	26°25	2°42	9°36	27°14	15°46	23°38	22°53	19°46	n.a.	F 20
S 21	16 31 20	6°23'29	25°59	22°D 2	21°57	14°14	26°32	2°44	9°40	27°14	15°45	23°36	22°49	19°52	n.a.	S 21
S 22	16 35 16	7°21'05	7♍52	22° 4	23° 1	14°46	26°38	2°46	9°43	27°15	15°43	23°D35	22°46	19°59	n.a.	S 22
M23	16 39 13	8°18'41	19°40	22°12	24° 6	15°18	26°45	2°47	9°46	27°16	15°42	23°R36	22°43	20° 6	n.a.	M23
T 24	16 43 9	9°16'19	1♎30	22°28	25°10	15°50	26°52	2°49	9°50	27°16	15°41	23°35	22°40	20°12	n.a.	T 24
W25	16 47 6	10°13'59	13°26	22°50	26°15	16°22	26°59	2°50	9°53	27°17	15°39	23°34	22°37	20°19	n.a.	W25
T 26	16 51 2	11°11'39	25°32	23°20	27°20	16°55	27° 6	2°52	9°57	27°18	15°38	23°30	22°33	20°26	n.a.	T 26
F 27	16 54 59	12° 9'21	7♏54	23°57	28°26	17°28	27°13	2°53	10° 0	27°19	15°36	23°24	22°30	20°32	n.a.	F 27
S 28	16 58 55	13° 7'05	20°32	24°41	29°31	18° 1	27°20	2°54	10° 4	27°20	15°35	23°15	22°27	20°39	n.a.	S 28
S 29	17 2 52	14° 4'50	3♐29	25°32	0♉37	18°34	27°28	2°55	10° 7	27°21	15°34	23° 4	22°24	20°45	n.a.	S 29
M30	17 6 49	15♊ 2'37	16♐44	26♉29	1♉43	19♍ 8	27♌36	2♓56	10♋10	27♌22	15♐32	22♍52	22♍21	20♍52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n22	15s 6	4n24	18n26	2s48	1s58	2s50	9n39	0s16	15n 2	1n36	13s21	2s27	24n19	0n37	14n39	2n 2	31s30	8s18	1n52	2n29	4n28		n.a.
M 2	17 39	17 16	4 52	18 8	3 2	1 36	2 51	9 28	0 18	15 0	1 36	13 20	2 27	24 18	0 37	14 39	2 2	31 30	8 18	1 55	2 30	4 27		n.a.
T 3	17 55	18 35	5 5	17 50	3 16	1 13	2 52	9 17	0 20	14 59	1 35	13 19	2 28	24 18	0 37	14 39	2 2	31 30	8 18	1 59	2 32	4 25		n.a.
W 4	18 11	18 53	5 2	17 32	3 28	0 50	2 53	9 6	0 22	14 57	1 35	13 18	2 28	24 18	0 37	14 39	2 2	31 30	8 18	2 2	2 33	4 23		n.a.
T 5	18 26	18 8	4 43	17 14	3 40	0 26	2 54	8 55	0 24	14 56	1 35	13 17	2 28	24 18	0 37	14 39	2 2	31 30	8 18	2 5	2 34	4 21		n.a.
F 6	18 42	16 20	4 7	16 56	3 51	0 3	2 54	8 43	0 26	14 54	1 35	13 16	2 29	24 18	0 37	14 39	2 2	31 30	8 19	2 6	2 35	4 19		n.a.
S 7	18 57	13 33	3 16	16 38	4 0	0n21	2 55	8 32	0 28	14 52	1 34	13 15	2 29	24 17	0 37	14 39	2 2	31 30	8 19	2 7	2 37	4 17		n.a.
S 8	19 11	9 58	2 13	16 21	4 8	0 45	2 55	8 20	0 30	14 50	1 34	13 14	2 29	24 17	0 37	14 39	2 2	31 30	8 19	2 7	2 38	4 15		n.a.
M 9	19 26	5 46	1 1	16 5	4 15	1 9	2 55	8 8	0 31	14 48	1 34	13 14	2 30	24 17	0 37	14 39	2 2	31 30	8 19	2 7	2 39	4 14		n.a.
T 10	19 40	1 12	0s15	15 50	4 20	1 34	2 55	7 56	0 33	14 47	1 33	13 13	2 30	24 17	0 37	14 38	2 2	31 30	8 19	2 7	2 41	4 12		n.a.
W11	19 53	3n28	1 31	15 36	4 24	1 58	2 55	7 43	0 35	14 45	1 33	13 12	2 30	24 16	0 37	14 38	2 2	31 30	8 19	2 7	2 42	4 10		n.a.
T 12	20 7	7 56	2 41	15 24	4 26	2 23	2 54	7 31	0 37	14 42	1 33	13 11	2 30	24 16	0 37	14 38	2 2	31 30	8 19	2 9	2 43	4 8		n.a.
F 13	20 20	11 56	3 40	15 14	4 26	2 48	2 54	7 18	0 39	14 40	1 32	13 11	2 31	24 16	0 37	14 38	2 1	31 30	8 20	2 11	2 44	4 6		n.a.
S 14	20 33	15 11	4 25	15 5	4 25	3 13	2 54	7 6	0 40	14 38	1 32	13 10	2 31	24 16	0 37	14 38	2 1	31 30	8 20	2 14	2 46	4 4		n.a.
S 15	20 45	17 29	4 53	15 0	4 21	3 38	2 53	6 53	0 42	14 36	1 32	13 9	2 31	24 16	0 37	14 37	2 1	31 30	8 20	2 19	2 47	4 3		n.a.
M16	20 57	18 44	5 3	14 56	4 16	4 3	2 52	6 40	0 44	14 34	1 32	13 9	2 32	24 15	0 37	14 37	2 1	31 30	8 20	2 23	2 48	4 1		n.a.
T 17	21 9	18 54	4 57	14 55	4 10	4 28	2 51	6 27	0 45	14 31	1 31	13 8	2 32	24 15	0 37	14 37	2 1	31 30	8 20	2 27	2 50	3 59		n.a.
W18	21 20	18 4	4 35	14 57	4 2	4 54	2 50	6 13	0 47	14 29	1 31	13 8	2 32	24 15	0 37	14 37	2 1	31 30	8 20	2 31	2 51	3 57		n.a.
T 19	21 31	16 21	4 0	15 1	3 53	5 19	2 49	6 0	0 49	14 27	1 31	13 7	2 33	24 15	0 37	14 36	2 1	31 30	8 20	2 33	2 52	3 55		n.a.
F 20	21 42	13 55	3 15	15 8	3 42	5 45	2 48	5 46	0 50	14 24	1 30	13 7	2 33	24 14	0 37	14 36	2 1	31 30	8 20	2 35	2 53	3 53		n.a.
S 21	21 52	10 56	2 21	15 18	3 31	6 10	2 47	5 33	0 52	14 22	1 30	13 6	2 33	24 14	0 37	14 36	2 1	31 30	8 20	2 36	2 55	3 51		n.a.
S 22	22 2	7 32	1 23	15 31	3 18	6 36	2 45	5 19	0 53	14 19	1 30	13 6	2 33	24 14	0 37	14 35	2 1	31 29	8 21	2 36	2 56	3 50		n.a.
M23	22 12	3 52	0 21	15 46	3 5	7 1	2 44	5 5	0 55	14 17	1 30	13 6	2 34	24 13	0 37	14 35	2 1	31 29	8 21	2 36	2 57	3 48		n.a.
T 24	22 21	0 2	0n42	16 3	2 51	7 27	2 42	4 51	0 56	14 14	1 29	13 5	2 34	24 13	0 37	14 35	2 1	31 29	8 21	2 36	2 59	3 46		n.a.
W25	22 30	3s50	1 43	16 23	2 36	7 52	2 40	4 37	0 58	14 11	1 29	13 5	2 34	24 13	0 37	14 35	2 1	31 29	8 21	2 37	3 0	3 44		n.a.
T 26	22 38	7 36	2 41	16 45	2 21	8 18	2 39	4 23	0 59	14 9	1 29	13 5	2 35	24 13	0 37	14 34	2 1	31 29	8 21	2 38	3 1	3 42		n.a.
F 27	22 46	11 7	3 32	17 9	2 6	8 43	2 37	4 8	1 0	14 6	1 28	13 5	2 35	24 12	0 37	14 34	2 1	31 29	8 21	2 41	3 2	3 40		n.a.
S 28	22 53	14 13	4 14	17 35	1 51	9 9	2 35	3 54	1 2	14 3	1 28	13 5	2 35	24 12	0 37	14 33	2 1	31 29	8 21	2 44	3 4	3 38		n.a.
S 29	23 1	16 41	4 44	18 2	1 35	9 34	2 33	3 39	1 3	14 0	1 28	13 5	2 36	24 12	0 37	14 33	2 1	31 29	8 21	2 49	3 5	3 37		n.a.
M30	23n 7	18s21	4n59	18n31	1s20	9n59	2s31	3n25	1s 4	13n57	1n28	13s 5	2s36	24n12	0n37	14n33	2n 0	31s29	8s21	2n54	3n 6	3n35		n.a.

Julian Day Number = 751105.5, Delta T = 17h57m31s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'30, Lahiri = -40°32'30 Julian Calendar 1 June 2657 BCE == Greg. Calendar 10 May 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

JULY 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 10 45	16♊ 0'25	0♉15	27♉34	2♉49	19♍42	27♌43	2♓56	10♋14	27♌23	15°R31	22°R40	22♍18	20♍59	n.a.	T 1
W 2	17 14 42	16°58'16	14° 0	28°44	3°55	20°16	27°51	2°57	10°18	27°24	15♐30	22♍29	22°14	21° 5	n.a.	W 2
T 3	17 18 38	17°56'08	27°55	0♊ 0	5° 2	20°51	27°59	2°58	10°21	27°25	15°28	22°20	22°11	21°12	n.a.	T 3
F 4	17 22 35	18°54'02	11♒56	1°22	6° 9	21°25	28° 7	2°58	10°25	27°26	15°27	22°14	22° 8	21°19	n.a.	F 4
S 5	17 26 31	19°51'58	26° 1	2°49	7°16	22° 0	28°16	2°58	10°28	27°27	15°26	22°10	22° 5	21°25	n.a.	S 5
S 6	17 30 28	20°49'56	10♓ 7	4°21	8°23	22°35	28°24	2°59	10°32	27°28	15°24	22° 9	22° 2	21°32	n.a.	S 6
M 7	17 34 24	21°47'56	24°14	5°58	9°30	23°11	28°32	2°59	10°36	27°29	15°23	22° 9	21°58	21°39	n.a.	M 7
T 8	17 38 21	22°45'59	8♈20	7°38	10°38	23°46	28°41	2°R59	10°39	27°30	15°22	22° 9	21°55	21°45	n.a.	T 8
W 9	17 42 18	23°44'03	22°25	9°22	11°45	24°22	28°50	2°59	10°43	27°31	15°20	22° 7	21°52	21°52	n.a.	W 9
T 10	17 46 14	24°42'10	6♉27	11° 9	12°53	24°58	28°59	2°59	10°47	27°33	15°19	22° 3	21°49	21°59	n.a.	T 10
F 11	17 50 11	25°40'19	20°24	12°58	14° 1	25°35	29° 8	2°58	10°50	27°34	15°18	21°56	21°46	22° 5	n.a.	F 11
S 12	17 54 7	26°38'30	4♊13	14°50	15° 9	26°11	29°17	2°58	10°54	27°35	15°16	21°46	21°43	22°12	n.a.	S 12
S 13	17 58 4	27°36'44	17°50	16°43	16°17	26°48	29°26	2°57	10°58	27°36	15°15	21°34	21°39	22°19	n.a.	S 13
M14	18 2 0	28°34'59	1♋13	18°37	17°26	27°25	29°35	2°57	11° 1	27°38	15°14	21°21	21°36	22°25	n.a.	M14
T 15	18 5 57	29°33'16	14°19	20°33	18°34	28° 2	29°45	2°56	11° 5	27°39	15°13	21° 9	21°33	22°32	n.a.	T 15
W16	18 9 53	0♋31'35	27° 7	22°29	19°43	28°39	29°54	2°55	11° 9	27°41	15°11	20°58	21°30	22°38	n.a.	W16
T 17	18 13 50	1°29'56	9♌38	24°25	20°52	29°17	0♍ 4	2°54	11°13	27°42	15°10	20°50	21°27	22°45	n.a.	T 17
F 18	18 17 47	2°28'19	21°52	26°22	22° 1	29°55	0°13	2°53	11°16	27°43	15° 9	20°44	21°24	22°52	n.a.	F 18
S 19	18 21 43	3°26'44	3♍52	28°18	23°10	0♎33	0°23	2°52	11°20	27°45	15° 7	20°41	21°20	22°58	n.a.	S 19
S 20	18 25 40	4°25'10	15°44	0♋14	24°20	1°11	0°33	2°50	11°24	27°46	15° 6	20°D40	21°17	23° 5	n.a.	S 20
M21	18 29 36	5°23'39	27°32	2°10	25°29	1°49	0°43	2°49	11°28	27°48	15° 5	20°40	21°14	23°12	n.a.	M21
T 22	18 33 33	6°22'09	9♎22	4° 4	26°39	2°28	0°53	2°47	11°31	27°49	15° 4	20°R40	21°11	23°18	n.a.	T 22
W23	18 37 29	7°20'41	21°18	5°59	27°48	3° 6	1° 3	2°46	11°35	27°51	15° 2	20°39	21° 8	23°25	n.a.	W23
T 24	18 41 26	8°19'15	3♏26	7°52	28°58	3°45	1°14	2°44	11°39	27°53	15° 1	20°36	21° 4	23°32	n.a.	T 24
F 25	18 45 22	9°17'50	15°51	9°44	0♊ 8	4°24	1°24	2°42	11°43	27°54	15° 0	20°31	21° 1	23°38	n.a.	F 25
S 26	18 49 19	10°16'28	28°37	11°36	1°18	5° 3	1°35	2°40	11°47	27°56	14°59	20°24	20°58	23°45	n.a.	S 26
S 27	18 53 15	11°15'08	11♐45	13°26	2°28	5°42	1°45	2°38	11°50	27°58	14°58	20°14	20°55	23°52	n.a.	S 27
M28	18 57 12	12°13'50	25°17	15°16	3°39	6°22	1°56	2°36	11°54	27°59	14°56	20° 3	20°52	23°58	n.a.	M28
T 29	19 1 9	13°12'34	9♑ 9	17° 4	4°49	7° 1	2° 7	2°34	11°58	28° 1	14°55	19°52	20°49	24° 5	n.a.	T 29
W30	19 5 5	14°11'20	23°18	18°52	6° 0	7°41	2°17	2°32	12° 2	28° 3	14°54	19°43	20°45	24°11	n.a.	W30
T 31	19 9 2	15♋10'08	7♒39	20♋39	7♊10	8♎21	2♍28	2♓29	12♋ 6	28♌ 4	14♐53	19♍35	20♍42	24♍18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n14	19s 1	4n58	19n 1	1s 5	10n25	2s28	3n10	1s 6	13n54	1n27	13s 5	2s36	24n11	0n36	14n32	2n 0	31s29	8s21	2n59	3n 8	3n33			n.a.
W 2	23 20	18 35	4 40	19 31	0 50	10 50	2 26	2 55	1 7	13 51	1 27	13 5	2 37	24 11	0 36	14 32	2 0	31 29	8 21	3 3	3 9	3 31			n.a.
T 3	23 25	17 3	4 5	20 3	0 35	11 14	2 24	2 40	1 8	13 48	1 27	13 5	2 37	24 11	0 36	14 31	2 0	31 29	8 21	3 7	3 10	3 29			n.a.
F 4	23 31	14 29	3 16	20 34	0 21	11 39	2 21	2 25	1 10	13 45	1 27	13 5	2 37	24 10	0 36	14 31	2 0	31 28	8 21	3 9	3 11	3 27			n.a.
S 5	23 35	11 3	2 14	21 5	0 7	12 4	2 19	2 10	1 11	13 42	1 26	13 5	2 38	24 10	0 36	14 31	2 0	31 28	8 22	3 10	3 13	3 25			n.a.
S 6	23 40	6 58	1 3	21 35	0n 6	12 28	2 16	1 55	1 12	13 38	1 26	13 5	2 38	24 10	0 36	14 30	2 0	31 28	8 22	3 11	3 14	3 23			n.a.
M 7	23 44	2 31	0s11	22 5	0 18	12 53	2 14	1 39	1 13	13 35	1 26	13 6	2 38	24 10	0 36	14 30	2 0	31 28	8 22	3 11	3 15	3 22			n.a.
T 8	23 47	2n 5	1 25	22 34	0 30	13 17	2 11	1 24	1 14	13 32	1 26	13 6	2 39	24 9	0 36	14 29	2 0	31 28	8 22	3 11	3 16	3 20			n.a.
W 9	23 50	6 34	2 33	23 2	0 41	13 41	2 8	1 8	1 15	13 29	1 25	13 6	2 39	24 9	0 36	14 29	2 0	31 28	8 22	3 12	3 18	3 18			n.a.
T 10	23 53	10 39	3 31	23 28	0 51	14 4	2 5	0 53	1 16	13 25	1 25	13 7	2 39	24 9	0 36	14 28	2 0	31 28	8 22	3 14	3 19	3 16			n.a.
F 11	23 55	14 8	4 17	23 52	1 0	14 28	2 3	0 37	1 18	13 22	1 25	13 7	2 39	24 8	0 36	14 28	2 0	31 28	8 22	3 16	3 20	3 14			n.a.
S 12	23 56	16 46	4 47	24 14	1 8	14 51	2 0	0 21	1 19	13 18	1 25	13 7	2 40	24 8	0 36	14 27	2 0	31 27	8 22	3 20	3 22	3 12			n.a.
S 13	23 58	18 26	5 0	24 34	1 16	15 14	1 57	0 5	1 20	13 15	1 24	13 8	2 40	24 8	0 36	14 27	2 0	31 27	8 22	3 25	3 23	3 10			n.a.
M14	23 59	19 2	4 56	24 52	1 23	15 36	1 54	0s11	1 21	13 11	1 24	13 8	2 40	24 7	0 36	14 26	2 0	31 27	8 22	3 30	3 24	3 8			n.a.
T 15	23 59	18 36	4 37	25 7	1 29	15 59	1 51	0 27	1 22	13 8	1 24	13 9	2 41	24 7	0 36	14 26	2 0	31 27	8 22	3 35	3 25	3 7			n.a.
W16	23 59	17 14	4 4	25 20	1 34	16 21	1 48	0 43	1 23	13 4	1 24	13 10	2 41	24 7	0 36	14 25	2 0	31 27	8 22	3 39	3 27	3 5			n.a.
T 17	23 59	15 3	3 19	25 30	1 38	16 42	1 44	0 59	1 23	13 0	1 23	13 10	2 41	24 6	0 36	14 25	2 0	31 27	8 22	3 43	3 28	3 3			n.a.
F 18	23 58	12 14	2 27	25 38	1 42	17 4	1 41	1 15	1 24	12 56	1 23	13 11	2 42	24 6	0 36	14 24	1 59	31 27	8 22	3 45	3 29	3 1			n.a.
S 19	23 56	8 57	1 28	25 43	1 44	17 25	1 38	1 31	1 25	12 53	1 23	13 12	2 42	24 6	0 36	14 23	1 59	31 26	8 22	3 46	3 31	2 59			n.a.
S 20	23 55	5 21	0 26	25 46	1 47	17 45	1 35	1 48	1 26	12 49	1 23	13 12	2 42	24 5	0 36	14 23	1 59	31 26	8 22	3 47	3 32	2 57			n.a.
M21	23 52	1 33	0n37	25 46	1 48	18 5	1 32	2 4	1 27	12 45	1 23	13 13	2 42	24 5	0 36	14 22	1 59	31 26	8 22	3 47	3 33	2 55			n.a.
T 22	23 50	2s18	1 38	25 44	1 49	18 25	1 28	2 20	1 28	12 41	1 22	13 14	2 43	24 5	0 36	14 22	1 59	31 26	8 22	3 47	3 34	2 53			n.a.
W23	23 47	6 6	2 35	25 40	1 49	18 45	1 25	2 37	1 29	12 37	1 22	13 15	2 43	24 4	0 36	14 21	1 59	31 26	8 22	3 47	3 36	2 52			n.a.
T 24	23 43	9 42	3 27	25 33	1 48	19 4	1 22	2 53	1 30	12 33	1 22	13 16	2 43	24 4	0 36	14 21	1 59	31 26	8 22	3 48	3 37	2 50			n.a.
F 25	23 39	12 59	4 10	25 24	1 47	19 22	1 18	3 10	1 30	12 29	1 22	13 17	2 44	24 4	0 36	14 20	1 59	31 25	8 22	3 50	3 38	2 48			n.a.
S 26	23 35	15 44	4 42	25 14	1 46	19 40	1 15	3 26	1 31	12 25	1 22	13 18	2 44	24 3	0 36	14 19	1 59	31 25	8 22	3 53	3 40	2 46			n.a.
S 27	23 30	17 46	5 0	25 1	1 44	19 58	1 11	3 43	1 32	12 21	1 21	13 19	2 44	24 3	0 37	14 19	1 59	31 25	8 22	3 57	3 41	2 44			n.a.
M28	23 25	18 52	5 2	24 46	1 42	20 15	1 8	4 0	1 33	12 17	1 21	13 20	2 44	24 3	0 37	14 18	1 59	31 25	8 22	4 2	3 42	2 42			n.a.
T 29	23 19	18 54	4 46	24 30	1 39	20 32	1 5	4 16	1 33	12 13	1 21	13 21	2 45	24 2	0 37	14 17	1 59	31 25	8 22	4 6	3 43	2 40			n.a.
W30	23 13	17 46	4 13	24 12	1 36	20 48	1 1	4 33	1 34	12 9	1 21	13 22	2 45	24 2	0 37	14 17	1 59	31 24	8 21	4 10	3 45	2 38			n.a.
T 31	23n 6	15s30	3n24	23n52	1n32	21n 4	0s58	4s50	1s35	12n 5	1n21	13s23	2s45	24n 2	0n37	14n16	1n59	31s24	8s21	4n13	3n46	2n37			n.a.

Julian Day Number = 751135.5, Delta T = 17h57m28s
Ecliptic obliquity = 23°59'12, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'26, Lahiri = -40°32'26 Julian Calendar 1 July 2657 BCE == Greg. Calendar 9 June 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

AUGUST 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 12 58	16♋ 8'58	22♒ 5	22♋24	8♊21	9♎ 1	2♍39	2°R27	12♋ 9	28♌ 6	14°R52	19°R29	20♍39	24♍25	n.a.	F 1
S 2	19 16 55	17° 7'51	6♓32	24° 9	9°32	9°41	2°50	2♓24	12°13	28° 8	14♐51	19♍27	20°36	24°31	n.a.	S 2
S 3	19 20 51	18° 6'47	20°55	25°52	10°43	10°21	3° 2	2°21	12°17	28°10	14°50	19°D26	20°33	24°38	n.a.	S 3
M 4	19 24 48	19° 5'44	5♈10	27°35	11°54	11° 2	3°13	2°19	12°21	28°12	14°49	19°26	20°30	24°45	n.a.	M 4
T 5	19 28 44	20° 4'45	19°17	29°16	13° 6	11°42	3°24	2°16	12°24	28°14	14°48	19°R27	20°26	24°51	n.a.	T 5
W 6	19 32 41	21° 3'48	3♉13	0♌57	14°17	12°23	3°35	2°13	12°28	28°15	14°47	19°26	20°23	24°58	n.a.	W 6
T 7	19 36 37	22° 2'53	17° 0	2°37	15°29	13° 4	3°47	2°10	12°32	28°17	14°46	19°24	20°20	25° 5	n.a.	T 7
F 8	19 40 34	23° 2'01	0♊36	4°16	16°40	13°45	3°58	2° 6	12°36	28°19	14°45	19°19	20°17	25°11	n.a.	F 8
S 9	19 44 31	24° 1'12	14° 1	5°53	17°52	14°26	4°10	2° 3	12°39	28°21	14°44	19°11	20°14	25°18	n.a.	S 9
S 10	19 48 27	25° 0'25	27°14	7°31	19° 4	15° 7	4°22	2° 0	12°43	28°23	14°43	19° 2	20°10	25°25	n.a.	S 10
M11	19 52 24	25°59'41	10♋14	9° 7	20°16	15°49	4°33	1°56	12°47	28°25	14°42	18°53	20° 7	25°31	n.a.	M11
T 12	19 56 20	26°58'58	23° 1	10°42	21°28	16°30	4°45	1°53	12°51	28°27	14°41	18°43	20° 4	25°38	n.a.	T 12
W13	20 0 17	27°58'18	5♌33	12°16	22°40	17°12	4°57	1°49	12°54	28°29	14°40	18°35	20° 1	25°45	n.a.	W13
T 14	20 4 13	28°57'41	17°52	13°50	23°52	17°53	5° 9	1°46	12°58	28°31	14°39	18°28	19°58	25°51	n.a.	T 14
F 15	20 8 10	29°57'05	29°59	15°23	25° 4	18°35	5°21	1°42	13° 2	28°33	14°38	18°24	19°55	25°58	n.a.	F 15
S 16	20 12 6	0♌56'31	11♍56	16°55	26°17	19°17	5°33	1°38	13° 5	28°35	14°37	18°22	19°51	26° 4	n.a.	S 16
S 17	20 16 3	1°56'00	23°45	18°26	27°29	19°59	5°45	1°34	13° 9	28°37	14°36	18°D22	19°48	26°11	n.a.	S 17
M18	20 19 59	2°55'30	5♎32	19°56	28°42	20°41	5°57	1°30	13°13	28°39	14°36	18°23	19°45	26°18	n.a.	M18
T 19	20 23 56	3°55'03	17°20	21°26	29°54	21°24	6°10	1°26	13°16	28°41	14°35	18°25	19°42	26°24	n.a.	T 19
W20	20 27 52	4°54'37	29°15	22°55	1♋ 7	22° 6	6°22	1°22	13°20	28°43	14°34	18°R26	19°39	26°31	n.a.	W20
T 21	20 31 49	5°54'14	11♏21	24°22	2°20	22°48	6°34	1°18	13°23	28°45	14°33	18°26	19°36	26°38	n.a.	T 21
F 22	20 35 46	6°53'52	23°45	25°49	3°33	23°31	6°47	1°14	13°27	28°48	14°32	18°24	19°32	26°44	n.a.	F 22
S 23	20 39 42	7°53'33	6♐30	27°16	4°46	24°14	6°59	1° 9	13°31	28°50	14°32	18°21	19°29	26°51	n.a.	S 23
S 24	20 43 39	8°53'15	19°40	28°41	5°59	24°56	7°12	1° 5	13°34	28°52	14°31	18°16	19°26	26°58	n.a.	S 24
M25	20 47 35	9°53'00	3♑16	0♍ 5	7°12	25°39	7°24	1° 1	13°38	28°54	14°30	18°10	19°23	27° 4	n.a.	M25
T 26	20 51 32	10°52'46	17°18	1°29	8°25	26°22	7°37	0°56	13°41	28°56	14°30	18° 4	19°20	27°11	n.a.	T 26
W27	20 55 28	11°52'34	1♒43	2°51	9°38	27° 5	7°49	0°52	13°45	28°58	14°29	17°59	19°16	27°18	n.a.	W27
T 28	20 59 25	12°52'25	16°24	4°13	10°52	27°48	8° 2	0°47	13°48	29° 0	14°29	17°54	19°13	27°24	n.a.	T 28
F 29	21 3 21	13°52'18	1♓15	5°33	12° 5	28°31	8°15	0°43	13°51	29° 3	14°28	17°52	19°10	27°31	n.a.	F 29
S 30	21 7 18	14°52'13	16° 8	6°53	13°19	29°14	8°28	0°38	13°55	29° 5	14°28	17°D51	19° 7	27°38	n.a.	S 30
S 31	21 11 14	15♌52'10	0♈55	8♍11	14♋32	29♎58	8♍41	0♓33	13♋58	29♌ 7	14♐27	17♍51	19♍ 4	27♍44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n59	12s15	2n21	23n31	1n28	21n19	0s54	5s 6	1s35	12n 1	1n20	13s24	2s46	24n 1	0n37	14n15	1n59	31s24	8s21	4n15	3n47	2n35		n.a.
S 2	22 52	8 16	1 8	23 9	1 24	21 33	0 51	5 23	1 36	11 56	1 20	13 25	2 46	24 1	0 37	14 15	1 59	31 24	8 21	4 16	3 48	2 33		n.a.
S 3	22 44	3 48	0s 8	22 45	1 19	21 47	0 47	5 40	1 37	11 52	1 20	13 27	2 46	24 1	0 37	14 14	1 59	31 24	8 21	4 17	3 50	2 31		n.a.
M 4	22 35	0n50	1 23	22 20	1 14	22 1	0 44	5 57	1 37	11 48	1 20	13 28	2 46	24 0	0 37	14 13	1 59	31 24	8 21	4 16	3 51	2 29		n.a.
T 5	22 27	5 22	2 33	21 54	1 9	22 13	0 40	6 14	1 38	11 43	1 20	13 29	2 47	24 0	0 37	14 13	1 59	31 23	8 21	4 16	3 52	2 27		n.a.
W 6	22 18	9 33	3 32	21 27	1 4	22 26	0 37	6 30	1 38	11 39	1 20	13 31	2 47	24 0	0 37	14 12	1 59	31 23	8 21	4 16	3 54	2 25		n.a.
T 7	22 8	13 10	4 19	20 58	0 58	22 37	0 33	6 47	1 39	11 35	1 19	13 32	2 47	23 59	0 37	14 11	1 59	31 23	8 21	4 17	3 55	2 23		n.a.
F 8	21 58	16 1	4 50	20 29	0 53	22 48	0 30	7 4	1 39	11 30	1 19	13 33	2 47	23 59	0 37	14 11	1 59	31 23	8 21	4 19	3 56	2 21		n.a.
S 9	21 48	17 58	5 5	19 59	0 47	22 59	0 27	7 21	1 40	11 26	1 19	13 35	2 48	23 59	0 37	14 10	1 59	31 23	8 21	4 22	3 57	2 20		n.a.
S 10	21 37	18 55	5 3	19 28	0 40	23 8	0 23	7 38	1 40	11 21	1 19	13 36	2 48	23 58	0 37	14 9	1 59	31 22	8 21	4 26	3 59	2 18		n.a.
M11	21 26	18 50	4 45	18 56	0 34	23 17	0 20	7 54	1 41	11 17	1 19	13 38	2 48	23 58	0 37	14 8	1 59	31 22	8 21	4 30	4 0	2 16		n.a.
T 12	21 14	17 48	4 14	18 24	0 28	23 26	0 16	8 11	1 41	11 12	1 19	13 39	2 48	23 58	0 37	14 8	1 59	31 22	8 21	4 34	4 1	2 14		n.a.
W13	21 2	15 55	3 30	17 50	0 21	23 34	0 13	8 28	1 42	11 7	1 18	13 41	2 48	23 57	0 37	14 7	1 58	31 22	8 20	4 37	4 3	2 12		n.a.
T 14	20 50	13 20	2 37	17 17	0 14	23 41	0 10	8 45	1 42	11 3	1 18	13 42	2 49	23 57	0 37	14 6	1 58	31 22	8 20	4 40	4 4	2 10		n.a.
F 15	20 37	10 13	1 38	16 43	0 7	23 47	0 6	9 1	1 43	10 58	1 18	13 44	2 49	23 56	0 37	14 5	1 58	31 21	8 20	4 41	4 5	2 8		n.a.
S 16	20 24	6 43	0 35	16 8	0 0	23 53	0 3	9 18	1 43	10 53	1 18	13 45	2 49	23 56	0 37	14 5	1 58	31 21	8 20	4 42	4 6	2 6		n.a.
S 17	20 11	2 59	0n29	15 33	0s 7	23 58	0n 0	9 35	1 44	10 49	1 18	13 47	2 49	23 56	0 37	14 4	1 58	31 21	8 20	4 42	4 8	2 4		n.a.
M18	19 57	0s51	1 32	14 57	0 14	24 2	0 3	9 51	1 44	10 44	1 18	13 49	2 49	23 55	0 37	14 3	1 58	31 21	8 20	4 42	4 9	2 3		n.a.
T 19	19 43	4 39	2 31	14 21	0 21	24 6	0 6	10 8	1 44	10 39	1 18	13 50	2 50	23 55	0 37	14 2	1 58	31 20	8 20	4 41	4 10	2 1		n.a.
W20	19 28	8 17	3 24	13 45	0 28	24 9	0 10	10 24	1 45	10 34	1 17	13 52	2 50	23 55	0 37	14 2	1 58	31 20	8 20	4 41	4 11	1 59		n.a.
T 21	19 13	11 39	4 9	13 9	0 35	24 11	0 13	10 41	1 45	10 30	1 17	13 54	2 50	23 54	0 37	14 1	1 58	31 20	8 20	4 41	4 13	1 57		n.a.
F 22	18 58	14 34	4 43	12 32	0 42	24 12	0 16	10 57	1 45	10 25	1 17	13 55	2 50	23 54	0 37	14 0	1 58	31 20	8 20	4 41	4 14	1 55		n.a.
S 23	18 43	16 53	5 5	11 55	0 50	24 13	0 19	11 14	1 46	10 20	1 17	13 57	2 50	23 54	0 37	13 59	1 58	31 20	8 19	4 42	4 15	1 53		n.a.
S 24	18 27	18 24	5 11	11 19	0 57	24 13	0 22	11 30	1 46	10 15	1 17	13 59	2 51	23 53	0 37	13 59	1 58	31 19	8 19	4 44	4 17	1 51		n.a.
M25	18 11	18 56	5 0	10 42	1 4	24 12	0 25	11 47	1 46	10 10	1 17	14 1	2 51	23 53	0 37	13 58	1 58	31 19	8 19	4 47	4 18	1 49		n.a.
T 26	17 54	18 21	4 32	10 5	1 11	24 10	0 28	12 3	1 46	10 5	1 17	14 2	2 51	23 53	0 37	13 57	1 58	31 19	8 19	4 49	4 19	1 47		n.a.
W27	17 37	16 34	3 46	9 28	1 19	24 8	0 31	12 19	1 47	10 0	1 17	14 4	2 51	23 52	0 37	13 56	1 58	31 19	8 19	4 51	4 20	1 45		n.a.
T 28	17 20	13 41	2 43	8 52	1 26	24 5	0 33	12 35	1 47	9 55	1 16	14 6	2 51	23 52	0 37	13 55	1 58	31 19	8 19	4 53	4 22	1 44		n.a.
F 29	17 2	9 53	1 30	8 15	1 33	24 1	0 36	12 51	1 47	9 50	1 16	14 8	2 51	23 52	0 37	13 55	1 58	31 18	8 19	4 54	4 23	1 42		n.a.
S 30	16 45	5 27	0 9	7 39	1 40	23 57	0 39	13 7	1 47	9 45	1 16	14 10	2 51	23 51	0 37	13 54	1 58	31 18	8 19	4 55	4 24	1 40		n.a.
S 31	16n27	0s43	1s11	7n 3	1s47	23n52	0n42	13s23	1s47	9n40	1n16	14s11	2s51	23n51	0n37	13n53	1n58	31s18	8s18	4n54	4n25	1n38		n.a.

Julian Day Number = 751166.5, Delta T = 17h57m26s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'22, Lahiri = -40°32'21 Julian Calendar 1 Aug. 2657 BCE == Greg. Calendar 10 July 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

SEPTEMBER 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 15 11	16♌52'09	15♈30	9♍27	15♋46	0♏41	8♍53	0°R29	14♋ 2	29♌ 9	14°R27	17♍52	19♍ 1	27♍51	n.a.	M 1
T 2	21 19 8	17°52'11	29°49	10°43	17° 0	1°24	9° 6	0♓24	14° 5	29°11	14♐26	17°54	18°57	27°57	n.a.	T 2
W 3	21 23 4	18°52'15	13♉50	11°57	18°14	2° 8	9°19	0°19	14° 8	29°14	14°26	17°R55	18°54	28° 4	n.a.	W 3
T 4	21 27 1	19°52'22	27°33	13° 9	19°28	2°51	9°32	0°14	14°11	29°16	14°25	17°55	18°51	28°11	n.a.	T 4
F 5	21 30 57	20°52'32	10♊58	14°19	20°42	3°35	9°45	0° 9	14°15	29°18	14°25	17°53	18°48	28°17	n.a.	F 5
S 6	21 34 54	21°52'43	24° 7	15°28	21°56	4°19	9°58	0° 5	14°18	29°20	14°24	17°51	18°45	28°24	n.a.	S 6
S 7	21 38 50	22°52'57	7♋ 0	16°34	23°10	5° 3	10°11	29♒59	14°21	29°23	14°24	17°47	18°41	28°31	n.a.	S 7
M 8	21 42 47	23°53'13	19°40	17°38	24°24	5°46	10°24	29°55	14°24	29°25	14°24	17°43	18°38	28°37	n.a.	M 8
T 9	21 46 43	24°53'31	2♌ 7	18°40	25°38	6°30	10°38	29°50	14°27	29°27	14°24	17°39	18°35	28°44	n.a.	T 9
W10	21 50 40	25°53'51	14°23	19°38	26°52	7°14	10°51	29°45	14°31	29°29	14°23	17°36	18°32	28°51	n.a.	W10
T 11	21 54 36	26°54'14	26°29	20°33	28° 7	7°58	11° 4	29°40	14°34	29°32	14°23	17°33	18°29	28°57	n.a.	T 11
F 12	21 58 33	27°54'38	8♍27	21°24	29°21	8°42	11°17	29°35	14°37	29°34	14°23	17°32	18°26	29° 4	n.a.	F 12
S 13	22 2 30	28°55'04	20°19	22°12	0♌35	9°27	11°30	29°30	14°40	29°36	14°23	17°D32	18°22	29°11	n.a.	S 13
S 14	22 6 26	29°55'31	2♎ 7	22°54	1°50	10°11	11°44	29°25	14°43	29°38	14°23	17°32	18°19	29°17	n.a.	S 14
M15	22 10 23	0♍56'01	13°53	23°32	3° 4	10°55	11°57	29°20	14°45	29°41	14°22	17°33	18°16	29°24	n.a.	M15
T 16	22 14 19	1°56'32	25°41	24° 4	4°19	11°39	12°10	29°15	14°48	29°43	14°22	17°35	18°13	29°31	n.a.	T 16
W17	22 18 16	2°57'05	7♏36	24°30	5°34	12°24	12°24	29°10	14°51	29°45	14°22	17°36	18°10	29°37	n.a.	W17
T 18	22 22 12	3°57'39	19°41	24°49	6°48	13° 8	12°37	29° 5	14°54	29°47	14°22	17°37	18° 7	29°44	n.a.	T 18
F 19	22 26 9	4°58'15	2♐ 1	25° 0	8° 3	13°53	12°50	29° 0	14°57	29°50	14°D22	17°R38	18° 3	29°51	n.a.	F 19
S 20	22 30 5	5°58'53	14°41	25°R 3	9°18	14°37	13° 4	28°56	15° 0	29°52	14°22	17°38	18° 0	29°57	n.a.	S 20
S 21	22 34 2	6°59'32	27°44	24°57	10°33	15°22	13°17	28°51	15° 2	29°54	14°22	17°37	17°57	0♎ 4	n.a.	S 21
M22	22 37 58	8° 0'12	11♑14	24°42	11°47	16° 6	13°30	28°46	15° 5	29°56	14°22	17°36	17°54	0°10	n.a.	M22
T 23	22 41 55	9° 0'54	25°11	24°16	13° 2	16°51	13°44	28°41	15° 8	29°59	14°22	17°35	17°51	0°17	n.a.	T 23
W24	22 45 52	10° 1'37	9♒35	23°41	14°17	17°35	13°57	28°36	15°10	0♍ 1	14°23	17°34	17°47	0°24	n.a.	W24
T 25	22 49 48	11° 2'22	24°22	22°55	15°32	18°20	14°11	28°31	15°13	0° 3	14°23	17°33	17°44	0°30	n.a.	T 25
F 26	22 53 45	12° 3'08	9♓26	21°59	16°47	19° 5	14°24	28°27	15°15	0° 5	14°23	17°33	17°41	0°37	n.a.	F 26
S 27	22 57 41	13° 3'55	24°36	20°55	18° 2	19°50	14°38	28°22	15°18	0° 8	14°23	17°D33	17°38	0°44	n.a.	S 27
S 28	23 1 38	14° 4'44	9♈45	19°43	19°17	20°34	14°51	28°17	15°20	0°10	14°23	17°33	17°35	0°50	n.a.	S 28
M29	23 5 34	15° 5'35	24°43	18°25	20°32	21°19	15° 4	28°13	15°22	0°12	14°24	17°33	17°32	0°57	n.a.	M29
T 30	23 9 31	16♍ 6'27	9♉22	17♍ 5	21♌47	22♏ 4	15♍18	28♒ 8	15♋25	0♍14	14♐24	17♍34	17♍28	1♎ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 8	4n 0	2s26	6n28	1s53	23n46	0n44	13s39	1s47	9n35	1n16	14s13	2s52	23n51	0n37	13n52	1n58	31s18	8s18	4n54	4n27	1n36		n.a.
T 2	15 49	8 23	3 30	5 52	2 0	23 39	0 47	13 54	1 48	9 30	1 16	14 15	2 52	23 50	0 37	13 51	1 58	31 18	8 18	4 53	4 28	1 34		n.a.
W 3	15 31	12 13	4 21	5 18	2 6	23 32	0 49	14 10	1 48	9 25	1 16	14 17	2 52	23 50	0 37	13 51	1 58	31 17	8 18	4 53	4 29	1 32		n.a.
T 4	15 11	15 17	4 55	4 44	2 12	23 23	0 52	14 26	1 48	9 20	1 16	14 19	2 52	23 50	0 37	13 50	1 58	31 17	8 18	4 53	4 31	1 30		n.a.
F 5	14 52	17 27	5 12	4 11	2 18	23 15	0 54	14 41	1 48	9 15	1 16	14 21	2 52	23 49	0 37	13 49	1 58	31 17	8 18	4 54	4 32	1 28		n.a.
S 6	14 32	18 39	5 13	3 39	2 24	23 5	0 56	14 56	1 48	9 10	1 15	14 22	2 52	23 49	0 37	13 48	1 58	31 17	8 18	4 55	4 33	1 26		n.a.
S 7	14 12	18 51	4 57	3 8	2 29	22 55	0 59	15 11	1 48	9 5	1 15	14 24	2 52	23 49	0 37	13 47	1 58	31 17	8 17	4 56	4 34	1 25		n.a.
M 8	13 52	18 6	4 27	2 38	2 35	22 44	1 1	15 27	1 48	9 0	1 15	14 26	2 52	23 48	0 37	13 47	1 58	31 17	8 17	4 58	4 36	1 23		n.a.
T 9	13 31	16 29	3 45	2 9	2 39	22 32	1 3	15 42	1 48	8 54	1 15	14 28	2 52	23 48	0 37	13 46	1 58	31 16	8 17	4 59	4 37	1 21		n.a.
W10	13 10	14 8	2 53	1 42	2 43	22 19	1 5	15 56	1 48	8 49	1 15	14 30	2 52	23 48	0 37	13 45	1 58	31 16	8 17	5 1	4 38	1 19		n.a.
T 11	12 49	11 11	1 54	1 16	2 47	22 6	1 7	16 11	1 48	8 44	1 15	14 32	2 52	23 47	0 37	13 44	1 58	31 16	8 17	5 2	4 39	1 17		n.a.
F 12	12 28	7 49	0 50	0 53	2 51	21 53	1 9	16 26	1 48	8 39	1 15	14 33	2 52	23 47	0 37	13 43	1 58	31 16	8 17	5 2	4 41	1 15		n.a.
S 13	12 7	4 9	0n15	0 31	2 53	21 38	1 11	16 40	1 48	8 33	1 15	14 35	2 52	23 47	0 37	13 42	1 58	31 16	8 16	5 2	4 42	1 13		n.a.
S 14	11 45	0 22	1 20	0 12	2 55	21 23	1 13	16 55	1 48	8 28	1 15	14 37	2 52	23 46	0 37	13 42	1 58	31 15	8 16	5 2	4 43	1 11		n.a.
M15	11 23	3s26	2 21	0s 4	2 56	21 7	1 14	17 9	1 48	8 23	1 15	14 39	2 52	23 46	0 37	13 41	1 58	31 15	8 16	5 1	4 44	1 9		n.a.
T 16	11 1	7 7	3 16	0 17	2 57	20 51	1 16	17 23	1 48	8 18	1 15	14 41	2 52	23 46	0 38	13 40	1 58	31 15	8 16	5 1	4 46	1 7		n.a.
W17	10 39	10 32	4 4	0 27	2 56	20 34	1 18	17 37	1 48	8 12	1 15	14 42	2 52	23 46	0 38	13 39	1 58	31 15	8 16	5 0	4 47	1 5		n.a.
T 18	10 17	13 33	4 41	0 33	2 54	20 16	1 19	17 51	1 48	8 7	1 15	14 44	2 52	23 45	0 38	13 38	1 58	31 15	8 16	5 0	4 48	1 4		n.a.
F 19	9 54	16 3	5 6	0 35	2 51	19 58	1 21	18 5	1 48	8 2	1 14	14 46	2 52	23 45	0 38	13 38	1 58	31 15	8 16	5 0	4 50	1 2		n.a.
S 20	9 31	17 50	5 17	0 32	2 47	19 39	1 22	18 18	1 48	7 57	1 14	14 48	2 52	23 45	0 38	13 37	1 58	31 14	8 15	5 0	4 51	1 0		n.a.
S 21	9 9	18 45	5 13	0 24	2 41	19 20	1 23	18 32	1 48	7 51	1 14	14 49	2 52	23 44	0 38	13 36	1 58	31 14	8 15	5 0	4 52	0 58		n.a.
M22	8 45	18 40	4 51	0 11	2 33	19 0	1 25	18 45	1 48	7 46	1 14	14 51	2 52	23 44	0 38	13 35	1 58	31 14	8 15	5 0	4 53	0 56		n.a.
T 23	8 22	17 27	4 12	0n 8	2 24	18 39	1 26	18 58	1 48	7 41	1 14	14 53	2 52	23 44	0 38	13 34	1 58	31 14	8 15	5 1	4 55	0 54		n.a.
W24	7 59	15 7	3 16	0 32	2 13	18 18	1 27	19 11	1 48	7 35	1 14	14 55	2 52	23 44	0 38	13 34	1 58	31 14	8 15	5 1	4 56	0 52		n.a.
T 25	7 35	11 44	2 6	1 3	2 0	17 56	1 28	19 24	1 47	7 30	1 14	14 56	2 52	23 43	0 38	13 33	1 58	31 14	8 15	5 2	4 57	0 50		n.a.
F 26	7 12	7 31	0 45	1 38	1 45	17 34	1 29	19 36	1 47	7 25	1 14	14 58	2 52	23 43	0 38	13 32	1 58	31 14	8 14	5 2	4 58	0 48		n.a.
S 27	6 48	2 47	0s39	2 19	1 29	17 12	1 30	19 49	1 47	7 19	1 14	14 59	2 52	23 43	0 38	13 31	1 58	31 13	8 14	5 2	5 0	0 46		n.a.
S 28	6 24	2n 6	2 1	3 5	1 11	16 48	1 31	20 1	1 47	7 14	1 14	15 1	2 52	23 43	0 38	13 31	1 58	31 13	8 14	5 2	5 1	0 44		n.a.
M29	6 0	6 48	3 13	3 53	0 52	16 25	1 31	20 13	1 47	7 9	1 14	15 3	2 52	23 42	0 38	13 30	1 58	31 13	8 14	5 2	5 2	0 42		n.a.
T 30	5n36	11n 0	4s11	4n44	0s31	16n 1	1n32	20s25	1s46	7n 3	1n14	15s 4	2s52	23n42	0n38	13n29	1n58	31s13	8s14	5n 1	5n 4	0n41		n.a.

Julian Day Number = 751197.5, Delta T = 17h57m23s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'18, Lahiri = -40°32'17 Julian Calendar 1 Sept. 2657 BCE == Greg. Calendar 10 Aug. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

OCTOBER 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 13 27	17♍ 7'21	23♉39	15°R43	23♌ 3	22♏49	15♍31	28°R 4	15♋27	0♍16	14♐24	17♍34	17♍25	1♎10	n.a.	W 1
T 2	23 17 24	18° 8'17	7♊30	14♍24	24°18	23°34	15°45	27♒59	15°29	0°18	14°25	17°R34	17°22	1°17	n.a.	T 2
F 3	23 21 20	19° 9'15	20°57	13° 9	25°33	24°19	15°58	27°55	15°31	0°21	14°25	17°D34	17°19	1°24	n.a.	F 3
S 4	23 25 17	20°10'14	4♋ 1	12° 1	26°48	25° 4	16°12	27°50	15°33	0°23	14°25	17°34	17°16	1°30	n.a.	S 4
S 5	23 29 14	21°11'15	16°44	11° 2	28° 3	25°49	16°25	27°46	15°36	0°25	14°26	17°34	17°13	1°37	n.a.	S 5
M 6	23 33 10	22°12'17	29°11	10°14	29°19	26°34	16°39	27°42	15°38	0°27	14°26	17°34	17° 9	1°44	n.a.	M 6
T 7	23 37 7	23°13'21	11♌24	9°37	0♍34	27°19	16°52	27°37	15°40	0°29	14°27	17°35	17° 6	1°50	n.a.	T 7
W 8	23 41 3	24°14'26	23°26	9°11	1°49	28° 4	17° 5	27°33	15°42	0°31	14°27	17°36	17° 3	1°57	n.a.	W 8
T 9	23 45 0	25°15'32	5♍22	8°57	3° 5	28°49	17°19	27°29	15°43	0°33	14°28	17°36	17° 0	2° 3	n.a.	T 9
F 10	23 48 56	26°16'40	17°12	8°D55	4°20	29°34	17°32	27°25	15°45	0°35	14°28	17°R36	16°57	2°10	n.a.	F 10
S 11	23 52 53	27°17'49	29° 0	9° 2	5°36	0♐19	17°46	27°21	15°47	0°38	14°29	17°36	16°53	2°17	n.a.	S 11
S 12	23 56 49	28°18'58	10♎48	9°20	6°51	1° 4	17°59	27°17	15°49	0°40	14°29	17°35	16°50	2°23	n.a.	S 12
M13	0 0 46	29°20'09	22°37	9°47	8° 6	1°49	18°12	27°13	15°51	0°42	14°30	17°34	16°47	2°30	n.a.	M13
T 14	0 4 43	0♎21'20	4♏30	10°21	9°22	2°34	18°26	27°10	15°52	0°44	14°31	17°32	16°44	2°37	n.a.	T 14
W15	0 8 39	1°22'33	16°29	11° 3	10°37	3°20	18°39	27° 6	15°54	0°46	14°31	17°30	16°41	2°43	n.a.	W15
T 16	0 12 36	2°23'46	28°37	11°51	11°53	4° 5	18°52	27° 3	15°55	0°48	14°32	17°28	16°38	2°50	n.a.	T 16
F 17	0 16 32	3°25'00	10♐58	12°45	13° 8	4°50	19° 6	26°59	15°57	0°50	14°33	17°26	16°34	2°57	n.a.	F 17
S 18	0 20 29	4°26'14	23°35	13°44	14°24	5°35	19°19	26°56	15°58	0°52	14°34	17°25	16°31	3° 3	n.a.	S 18
S 19	0 24 25	5°27'29	6♑31	14°47	15°39	6°20	19°32	26°52	16° 0	0°54	14°35	17°D24	16°28	3°10	n.a.	S 19
M20	0 28 22	6°28'44	19°50	15°53	16°55	7° 5	19°45	26°49	16° 1	0°56	14°35	17°25	16°25	3°17	n.a.	M20
T 21	0 32 19	7°30'00	3♒34	17° 3	18°10	7°51	19°58	26°46	16° 2	0°57	14°36	17°26	16°22	3°23	n.a.	T 21
W22	0 36 15	8°31'16	17°44	18°16	19°26	8°36	20°12	26°43	16° 3	0°59	14°37	17°28	16°18	3°30	n.a.	W22
T 23	0 40 12	9°32'32	2♓19	19°31	20°41	9°21	20°25	26°40	16° 5	1° 1	14°38	17°29	16°15	3°37	n.a.	T 23
F 24	0 44 8	10°33'49	17°15	20°49	21°57	10° 6	20°38	26°37	16° 6	1° 3	14°39	17°R29	16°12	3°43	n.a.	F 24
S 25	0 48 5	11°35'06	2♈26	22° 8	23°12	10°52	20°51	26°34	16° 7	1° 5	14°40	17°29	16° 9	3°50	n.a.	S 25
S 26	0 52 1	12°36'24	17°42	23°29	24°28	11°37	21° 4	26°32	16° 8	1° 7	14°41	17°27	16° 6	3°57	n.a.	S 26
M27	0 55 58	13°37'42	2♉53	24°51	25°43	12°22	21°17	26°29	16° 9	1° 8	14°42	17°24	16° 3	4° 3	n.a.	M27
T 28	0 59 54	14°39'00	17°48	26°14	26°59	13° 7	21°30	26°27	16°10	1°10	14°43	17°20	15°59	4°10	n.a.	T 28
W29	1 3 51	15°40'19	2♊22	27°39	28°14	13°52	21°43	26°24	16°10	1°12	14°44	17°16	15°56	4°17	n.a.	W29
T 30	1 7 48	16°41'39	16°27	29° 4	29°30	14°37	21°55	26°22	16°11	1°14	14°45	17°12	15°53	4°23	n.a.	T 30
F 31	1 11 44	17♎43'00	0♋ 4	0♎30	0♎46	15♐23	22♍ 8	26♒20	16♋12	1♍15	14♐46	17♍ 9	15♍50	4♎30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	5n12	14n25	4s51	5n35	0s11	15n36	1n32	20s36	1s46	6n58	1n14	15s 6	2s52	23n42	0n38	13n28	1n58	31s13	8s14	5n 1	5n 5	0n39			n.a.
T 2	4 48	16 54	5 14	6 26	0n10	15 11	1 33	20 48	1 46	6 52	1 14	15 7	2 52	23 42	0 38	13 27	1 58	31 13	8 13	5 1	5 6	0 37			n.a.
F 3	4 23	18 23	5 18	7 13	0 30	14 45	1 33	20 59	1 46	6 47	1 14	15 9	2 52	23 41	0 38	13 27	1 58	31 13	8 13	5 1	5 7	0 35			n.a.
S 4	3 59	18 50	5 5	7 57	0 49	14 19	1 34	21 10	1 46	6 42	1 14	15 10	2 51	23 41	0 38	13 26	1 58	31 13	8 13	5 1	5 9	0 33			n.a.
S 5	3 34	18 19	4 38	8 37	1 7	13 53	1 34	21 21	1 45	6 36	1 14	15 12	2 51	23 41	0 38	13 25	1 58	31 13	8 13	5 1	5 10	0 31			n.a.
M 6	3 10	16 54	3 58	9 10	1 23	13 26	1 34	21 32	1 45	6 31	1 14	15 13	2 51	23 41	0 38	13 24	1 59	31 12	8 13	5 1	5 11	0 29			n.a.
T 7	2 45	14 45	3 8	9 38	1 37	12 59	1 34	21 42	1 45	6 26	1 14	15 14	2 51	23 41	0 38	13 24	1 59	31 12	8 13	5 1	5 12	0 27			n.a.
W 8	2 20	11 58	2 11	9 59	1 49	12 32	1 34	21 53	1 45	6 20	1 14	15 16	2 51	23 40	0 38	13 23	1 59	31 12	8 13	5 1	5 14	0 25			n.a.
T 9	1 56	8 43	1 8	10 14	2 0	12 4	1 34	22 3	1 44	6 15	1 14	15 17	2 51	23 40	0 38	13 22	1 59	31 12	8 12	5 0	5 15	0 23			n.a.
F 10	1 31	5 8	0 2	10 24	2 9	11 36	1 34	22 12	1 44	6 10	1 14	15 18	2 51	23 40	0 38	13 21	1 59	31 12	8 12	5 0	5 16	0 21			n.a.
S 11	1 6	1 22	1n 3	10 27	2 16	11 7	1 34	22 22	1 44	6 4	1 14	15 20	2 50	23 40	0 38	13 21	1 59	31 12	8 12	5 0	5 17	0 19			n.a.
S 12	0 41	2s27	2 5	10 25	2 21	10 39	1 34	22 31	1 43	5 59	1 14	15 21	2 50	23 40	0 38	13 20	1 59	31 12	8 12	5 1	5 19	0 18			n.a.
M13	0 16	6 11	3 2	10 19	2 25	10 10	1 34	22 41	1 43	5 54	1 14	15 22	2 50	23 40	0 39	13 19	1 59	31 12	8 12	5 1	5 20	0 16			n.a.
T 14	0s 9	9 41	3 52	10 8	2 28	9 40	1 33	22 50	1 43	5 48	1 14	15 23	2 50	23 39	0 39	13 19	1 59	31 12	8 12	5 2	5 21	0 14			n.a.
W15	0 34	12 49	4 32	9 53	2 29	9 11	1 33	22 58	1 42	5 43	1 14	15 24	2 50	23 39	0 39	13 18	1 59	31 12	8 11	5 3	5 22	0 12			n.a.
T 16	0 58	15 26	5 0	9 34	2 29	8 41	1 32	23 7	1 42	5 38	1 14	15 25	2 50	23 39	0 39	13 17	1 59	31 12	8 11	5 4	5 24	0 10			n.a.
F 17	1 23	17 25	5 15	9 12	2 29	8 11	1 32	23 15	1 42	5 32	1 14	15 26	2 49	23 39	0 39	13 17	1 59	31 12	8 11	5 4	5 25	0 8			n.a.
S 18	1 48	18 35	5 15	8 48	2 27	7 40	1 31	23 23	1 41	5 27	1 14	15 27	2 49	23 39	0 39	13 16	1 59	31 12	8 11	5 5	5 26	0 6			n.a.
S 19	2 13	18 50	4 59	8 21	2 25	7 10	1 30	23 31	1 41	5 22	1 14	15 28	2 49	23 39	0 39	13 15	1 59	31 12	8 11	5 5	5 28	0 4			n.a.
M20	2 38	18 4	4 28	7 51	2 22	6 39	1 30	23 38	1 40	5 16	1 14	15 29	2 49	23 39	0 39	13 15	1 59	31 12	8 11	5 5	5 29	0 2			n.a.
T 21	3 2	16 15	3 40	7 20	2 18	6 8	1 29	23 46	1 40	5 11	1 14	15 30	2 49	23 38	0 39	13 14	1 59	31 12	8 11	5 4	5 30	0 0			n.a.
W22	3 27	13 23	2 37	6 47	2 14	5 37	1 28	23 53	1 40	5 6	1 14	15 31	2 48	23 38	0 39	13 13	1 59	31 11	8 10	5 4	5 31	0s 2			n.a.
T 23	3 52	9 36	1 23	6 13	2 10	5 6	1 27	24 0	1 39	5 0	1 14	15 32	2 48	23 38	0 39	13 13	1 59	31 11	8 10	5 3	5 33	0 4			n.a.
F 24	4 16	5 8	0 1	5 37	2 5	4 34	1 26	24 6	1 39	4 55	1 14	15 33	2 48	23 38	0 39	13 12	1 59	31 11	8 10	5 3	5 34	0 6			n.a.
S 25	4 41	0 15	1s22	5 1	1 59	4 3	1 25	24 12	1 38	4 50	1 14	15 34	2 48	23 38	0 39	13 11	1 59	31 11	8 10	5 3	5 35	0 7			n.a.
S 26	5 5	4n40	2 39	4 23	1 54	3 31	1 24	24 19	1 38	4 45	1 14	15 34	2 48	23 38	0 39	13 11	1 59	31 11	8 10	5 4	5 36	0 9			n.a.
M27	5 30	9 14	3 45	3 44	1 48	3 0	1 22	24 24	1 38	4 40	1 14	15 35	2 47	23 38	0 39	13 10	1 59	31 11	8 10	5 5	5 38	0 11			n.a.
T 28	5 54	13 9	4 34	3 5	1 42	2 28	1 21	24 30	1 37	4 34	1 14	15 36	2 47	23 38	0 39	13 10	1 59	31 11	8 10	5 7	5 39	0 13			n.a.
W29	6 18	16 9	5 4	2 25	1 36	1 56	1 20	24 35	1 37	4 29	1 14	15 36	2 47	23 38	0 39	13 9	1 59	31 11	8 10	5 9	5 40	0 15			n.a.
T 30	6 42	18 4	5 14	1 44	1 29	1 24	1 18	24 40	1 36	4 24	1 14	15 37	2 47	23 38	0 39	13 8	2 0	31 11	8 9	5 10	5 41	0 17			n.a.
F 31	7s 6	18n53	5s 6	1n 3	1n23	0n52	1n17	24s45	1s36	4n19	1n14	15s37	2s46	23n38	0n39	13n 8	2n 0	31s11	8s 9	5n11	5n43	0s19			n.a.

Julian Day Number = 751227.5, Delta T = 17h57m21s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'14, Lahiri = -40°32'13 Julian Calendar 1 Oct. 2657 BCE == Greg. Calendar 9 Sept. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

NOVEMBER 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 15 41	18♎44'20	13♋13	1♎57	2♎ 1	16♐ 8	22♍21	26°R18	16♋13	1♍17	14♐47	17°D 8	15♍47	4♎36	n.a.	S 1
S 2	1 19 37	19°45'42	25°56	3°25	3°17	16°53	22°34	26♒16	16°13	1°19	14°48	17♍ 8	15°44	4°43	n.a.	S 2
M 3	1 23 34	20°47'04	8♌19	4°53	4°32	17°38	22°47	26°14	16°14	1°20	14°49	17° 9	15°40	4°50	n.a.	M 3
T 4	1 27 30	21°48'26	20°26	6°21	5°48	18°23	22°59	26°13	16°14	1°22	14°51	17°11	15°37	4°56	n.a.	T 4
W 5	1 31 27	22°49'48	2♍22	7°50	7° 3	19° 8	23°12	26°11	16°15	1°24	14°52	17°12	15°34	5° 3	n.a.	W 5
T 6	1 35 24	23°51'11	14°11	9°20	8°19	19°54	23°24	26° 9	16°15	1°25	14°53	17°R13	15°31	5°10	n.a.	T 6
F 7	1 39 20	24°52'34	25°58	10°50	9°34	20°39	23°37	26° 8	16°15	1°27	14°54	17°13	15°28	5°16	n.a.	F 7
S 8	1 43 17	25°53'57	7♎45	12°20	10°50	21°24	23°49	26° 7	16°16	1°28	14°55	17°11	15°24	5°23	n.a.	S 8
S 9	1 47 13	26°55'19	19°35	13°51	12° 5	22° 9	24° 2	26° 6	16°16	1°30	14°57	17° 6	15°21	5°30	n.a.	S 9
M10	1 51 10	27°56'42	1♏30	15°22	13°21	22°54	24°14	26° 5	16°16	1°31	14°58	17° 0	15°18	5°36	n.a.	M10
T 11	1 55 6	28°58'05	13°32	16°54	14°36	23°39	24°26	26° 4	16°16	1°33	14°59	16°52	15°15	5°43	n.a.	T 11
W12	1 59 3	29°59'27	25°42	18°26	15°52	24°24	24°38	26° 3	16°R16	1°34	15° 1	16°44	15°12	5°50	n.a.	W12
T 13	2 2 59	1♏ 0'49	8♐ 1	19°58	17° 7	25° 9	24°51	26° 2	16°16	1°35	15° 2	16°35	15° 9	5°56	n.a.	T 13
F 14	2 6 56	2° 2'11	20°31	21°30	18°23	25°54	25° 3	26° 2	16°16	1°37	15° 3	16°28	15° 5	6° 3	n.a.	F 14
S 15	2 10 53	3° 3'32	3♑14	23° 3	19°38	26°39	25°15	26° 1	16°16	1°38	15° 5	16°22	15° 2	6°10	n.a.	S 15
S 16	2 14 49	4° 4'53	16°11	24°36	20°54	27°24	25°27	26° 1	16°16	1°39	15° 6	16°18	14°59	6°16	n.a.	S 16
M17	2 18 46	5° 6'12	29°25	26°10	22° 9	28° 9	25°38	26° 1	16°15	1°40	15° 8	16°D16	14°56	6°23	n.a.	M17
T 18	2 22 42	6° 7'31	12♒59	27°44	23°25	28°54	25°50	26° 0	16°15	1°42	15° 9	16°16	14°53	6°30	n.a.	T 18
W19	2 26 39	7° 8'49	26°53	29°18	24°40	29°39	26° 2	26°D 0	16°15	1°43	15°11	16°17	14°49	6°36	n.a.	W19
T 20	2 30 35	8°10'06	11♓ 8	0♏53	25°56	0♑24	26°14	26° 1	16°14	1°44	15°12	16°R18	14°46	6°43	n.a.	T 20
F 21	2 34 32	9°11'23	25°44	2°28	27°11	1° 9	26°25	26° 1	16°14	1°45	15°13	16°18	14°43	6°50	n.a.	F 21
S 22	2 38 29	10°12'38	10♈37	4° 4	28°26	1°54	26°37	26° 1	16°13	1°46	15°15	16°15	14°40	6°56	n.a.	S 22
S 23	2 42 25	11°13'53	25°39	5°40	29°42	2°39	26°48	26° 2	16°13	1°47	15°17	16°10	14°37	7° 3	n.a.	S 23
M24	2 46 22	12°15'06	10♉43	7°16	0♏57	3°24	27° 0	26° 2	16°12	1°48	15°18	16° 3	14°34	7°10	n.a.	M24
T 25	2 50 18	13°16'20	25°39	8°53	2°12	4° 8	27°11	26° 3	16°11	1°49	15°20	15°54	14°30	7°16	n.a.	T 25
W26	2 54 15	14°17'32	10♊17	10°31	3°28	4°53	27°22	26° 4	16°11	1°50	15°21	15°45	14°27	7°23	n.a.	W26
T 27	2 58 11	15°18'44	24°31	12° 9	4°43	5°38	27°33	26° 4	16°10	1°51	15°23	15°35	14°24	7°30	n.a.	T 27
F 28	3 2 8	16°19'55	8♋17	13°47	5°58	6°23	27°44	26° 6	16° 9	1°52	15°24	15°27	14°21	7°36	n.a.	F 28
S 29	3 6 5	17°21'05	21°33	15°26	7°14	7° 7	27°55	26° 7	16° 8	1°53	15°26	15°22	14°18	7°43	n.a.	S 29
S 30	3 10 1	18♏22'15	4♌23	17♏ 6	8♏29	7♑52	28♍ 6	26♒ 8	16♋ 7	1♍54	15♐28	15♍19	14♍15	7♎50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s30	18n38	4s42	0n22	1n16	0n20	1n16	24s49	1s35	4n14	1n14	15s38	2s46	23n38	0n39	13n 7	2n 0	31s11	8s 9	5n12	5n44	0s21		n.a.
S 2	7 54	17 26	4 5	0s20	1 9	0s12	1 14	24 54	1 35	4 9	1 14	15 38	2 46	23 38	0 39	13 7	2 0	31 11	8 9	5 12	5 45	0 23		n.a.
M 3	8 18	15 26	3 17	1 2	1 2	0 44	1 12	24 58	1 34	4 4	1 14	15 39	2 46	23 38	0 39	13 6	2 0	31 11	8 9	5 11	5 46	0 25		n.a.
T 4	8 41	12 46	2 21	1 44	0 55	1 16	1 11	25 1	1 34	3 59	1 14	15 39	2 45	23 38	0 39	13 6	2 0	31 12	8 9	5 11	5 48	0 27		n.a.
W 5	9 4	9 37	1 20	2 26	0 48	1 49	1 9	25 5	1 33	3 53	1 14	15 39	2 45	23 38	0 40	13 5	2 0	31 12	8 9	5 10	5 49	0 29		n.a.
T 6	9 28	6 6	0 17	3 9	0 42	2 21	1 7	25 8	1 33	3 48	1 14	15 40	2 45	23 38	0 40	13 5	2 0	31 12	8 9	5 9	5 50	0 31		n.a.
F 7	9 51	2 22	0n48	3 51	0 35	2 53	1 6	25 11	1 32	3 43	1 14	15 40	2 45	23 38	0 40	13 4	2 0	31 12	8 9	5 10	5 51	0 33		n.a.
S 8	10 14	1s28	1 50	4 34	0 28	3 24	1 4	25 14	1 32	3 38	1 14	15 40	2 44	23 38	0 40	13 4	2 0	31 12	8 8	5 11	5 53	0 35		n.a.
S 9	10 36	5 16	2 47	5 16	0 21	3 56	1 2	25 16	1 31	3 34	1 14	15 40	2 44	23 38	0 40	13 3	2 0	31 12	8 8	5 12	5 54	0 36		n.a.
M10	10 59	8 52	3 37	5 58	0 14	4 28	1 0	25 18	1 31	3 29	1 14	15 40	2 44	23 38	0 40	13 3	2 0	31 12	8 8	5 15	5 55	0 38		n.a.
T 11	11 21	12 9	4 19	6 41	0 7	5 0	0 58	25 20	1 30	3 24	1 15	15 40	2 44	23 38	0 40	13 2	2 0	31 12	8 8	5 18	5 56	0 40		n.a.
W12	11 43	14 58	4 48	7 23	0 0	5 31	0 56	25 22	1 30	3 19	1 15	15 41	2 43	23 38	0 40	13 2	2 0	31 12	8 8	5 21	5 58	0 42		n.a.
T 13	12 5	17 8	5 5	8 5	0s 6	6 3	0 54	25 23	1 29	3 14	1 15	15 41	2 43	23 38	0 40	13 1	2 0	31 12	8 8	5 25	5 59	0 44		n.a.
F 14	12 27	18 31	5 8	8 46	0 13	6 34	0 52	25 24	1 29	3 9	1 15	15 40	2 43	23 38	0 40	13 1	2 0	31 12	8 8	5 28	6 0	0 46		n.a.
S 15	12 49	19 1	4 55	9 28	0 19	7 5	0 50	25 25	1 28	3 4	1 15	15 40	2 43	23 38	0 40	13 0	2 0	31 12	8 8	5 30	6 2	0 48		n.a.
S 16	13 10	18 33	4 28	10 9	0 26	7 36	0 48	25 25	1 27	2 59	1 15	15 40	2 42	23 38	0 40	13 0	2 1	31 12	8 8	5 32	6 3	0 50		n.a.
M17	13 31	17 4	3 46	10 50	0 32	8 7	0 46	25 25	1 27	2 55	1 15	15 40	2 42	23 38	0 40	13 0	2 1	31 12	8 8	5 32	6 4	0 52		n.a.
T 18	13 52	14 36	2 50	11 30	0 38	8 37	0 44	25 25	1 26	2 50	1 15	15 40	2 42	23 38	0 40	12 59	2 1	31 12	8 8	5 32	6 5	0 54		n.a.
W19	14 13	11 14	1 43	12 10	0 44	9 8	0 41	25 25	1 26	2 45	1 15	15 40	2 41	23 38	0 40	12 59	2 1	31 13	8 7	5 32	6 7	0 56		n.a.
T 20	14 33	7 7	0 28	12 50	0 50	9 38	0 39	25 24	1 25	2 41	1 15	15 39	2 41	23 38	0 40	12 58	2 1	31 13	8 7	5 32	6 8	0 58		n.a.
F 21	14 53	2 30	0s51	13 29	0 56	10 8	0 37	25 24	1 25	2 36	1 15	15 39	2 41	23 38	0 40	12 58	2 1	31 13	8 7	5 32	6 9	1 0		n.a.
S 22	15 13	2n21	2 7	14 8	1 2	10 38	0 35	25 22	1 24	2 31	1 15	15 39	2 41	23 38	0 40	12 58	2 1	31 13	8 7	5 33	6 10	1 2		n.a.
S 23	15 32	7 7	3 15	14 46	1 7	11 7	0 32	25 21	1 23	2 27	1 15	15 38	2 40	23 39	0 40	12 57	2 1	31 13	8 7	5 34	6 12	1 4		n.a.
M24	15 52	11 26	4 10	15 23	1 12	11 36	0 30	25 19	1 23	2 22	1 16	15 38	2 40	23 39	0 40	12 57	2 1	31 13	8 7	5 37	6 13	1 5		n.a.
T 25	16 11	14 58	4 47	16 0	1 17	12 5	0 28	25 17	1 22	2 18	1 16	15 37	2 40	23 39	0 40	12 57	2 1	31 13	8 7	5 41	6 14	1 7		n.a.
W26	16 29	17 30	5 4	16 37	1 22	12 33	0 25	25 15	1 22	2 13	1 16	15 37	2 39	23 39	0 40	12 56	2 1	31 13	8 7	5 45	6 15	1 9		n.a.
T 27	16 48	18 51	5 2	17 12	1 27	13 2	0 23	25 13	1 21	2 9	1 16	15 36	2 39	23 39	0 40	12 56	2 1	31 14	8 7	5 48	6 17	1 11		n.a.
F 28	17 6	19 2	4 42	17 47	1 31	13 29	0 21	25 10	1 20	2 5	1 16	15 35	2 39	23 39	0 40	12 56	2 1	31 14	8 7	5 52	6 18	1 13		n.a.
S 29	17 24	18 9	4 7	18 21	1 35	13 57	0 18	25 7	1 20	2 0	1 16	15 35	2 39	23 39	0 41	12 56	2 1	31 14	8 7	5 54	6 19	1 15		n.a.
S 30	17s41	16n21	3s21	18s54	1s39	14s24	0n16	25s 4	1s19	1n56	1n16	15s34	2s38	23n40	0n41	12n55	2n 1	31s14	8s 7	5n55	6n20	1s17		n.a.

Julian Day Number = 751258.5, Delta T = 17h57m18s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'09, Lahiri = -40°32'09 Julian Calendar 1 Nov. 2657 BCE == Greg. Calendar 10 Oct. 2657 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2657 BCE
geocentric

DECEMBER 2657 BCE (-2656) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 13 58	19♏23'24	16♌49	18♏46	9♏44	8♑37	28♍17	26♒ 9	16°R 6	1♍55	15♐29	15°D18	14♍11	7♎56	n.a.	M 1
T 2	3 17 54	20°24'32	28°57	20°27	10°59	9°21	28°28	26°11	16♋ 5	1°56	15°31	15♍18	14° 8	8° 3	n.a.	T 2
W 3	3 21 51	21°25'39	10♍52	22° 8	12°15	10° 6	28°38	26°12	16° 4	1°56	15°32	15°R18	14° 5	8° 9	n.a.	W 3
T 4	3 25 47	22°26'46	22°40	23°50	13°30	10°50	28°49	26°14	16° 3	1°57	15°34	15°18	14° 2	8°16	n.a.	T 4
F 5	3 29 44	23°27'52	4♎26	25°33	14°45	11°35	28°59	26°16	16° 2	1°58	15°36	15°16	13°59	8°23	n.a.	F 5
S 6	3 33 41	24°28'56	16°15	27°16	16° 0	12°19	29° 9	26°18	16° 0	1°58	15°37	15°12	13°55	8°29	n.a.	S 6
S 7	3 37 37	25°30'00	28° 9	29° 0	17°16	13° 4	29°20	26°20	15°59	1°59	15°39	15° 4	13°52	8°36	n.a.	S 7
M 8	3 41 34	26°31'02	10♏12	0♐44	18°31	13°48	29°30	26°22	15°58	2° 0	15°41	14°54	13°49	8°43	n.a.	M 8
T 9	3 45 30	27°32'04	22°25	2°29	19°46	14°33	29°40	26°24	15°56	2° 0	15°43	14°42	13°46	8°49	n.a.	T 9
W10	3 49 27	28°33'04	4♐50	4°14	21° 1	15°17	29°50	26°27	15°55	2° 1	15°44	14°28	13°43	8°56	n.a.	W10
T 11	3 53 23	29°34'03	17°27	6° 0	22°16	16° 1	29°59	26°29	15°53	2° 1	15°46	14°15	13°40	9° 3	n.a.	T 11
F 12	3 57 20	0♐35'00	0♑15	7°46	23°31	16°46	0♎ 9	26°32	15°52	2° 2	15°48	14° 2	13°36	9° 9	n.a.	F 12
S 13	4 1 16	1°35'56	13°14	9°32	24°47	17°30	0°19	26°34	15°50	2° 2	15°49	13°52	13°33	9°16	n.a.	S 13
S 14	4 5 13	2°36'50	26°24	11°19	26° 2	18°14	0°28	26°37	15°49	2° 2	15°51	13°44	13°30	9°23	n.a.	S 14
M15	4 9 10	3°37'42	9♒46	13° 6	27°17	18°58	0°37	26°40	15°47	2° 3	15°53	13°40	13°27	9°29	n.a.	M15
T 16	4 13 6	4°38'33	23°20	14°53	28°32	19°43	0°47	26°43	15°45	2° 3	15°55	13°38	13°24	9°36	n.a.	T 16
W17	4 17 3	5°39'22	7♓ 8	16°39	29°47	20°27	0°56	26°46	15°43	2° 3	15°56	13°38	13°21	9°43	n.a.	W17
T 18	4 20 59	6°40'08	21°10	18°25	1♐ 2	21°11	1° 5	26°50	15°42	2° 4	15°58	13°38	13°17	9°49	n.a.	T 18
F 19	4 24 56	7°40'53	5♈26	20°11	2°17	21°55	1°13	26°53	15°40	2° 4	16° 0	13°37	13°14	9°56	n.a.	F 19
S 20	4 28 52	8°41'36	19°54	21°55	3°32	22°39	1°22	26°56	15°38	2° 4	16° 2	13°33	13°11	10° 3	n.a.	S 20
S 21	4 32 49	9°42'17	4♉32	23°38	4°47	23°23	1°31	27° 0	15°36	2° 4	16° 4	13°27	13° 8	10° 9	n.a.	S 21
M22	4 36 46	10°42'57	19°12	25°20	6° 2	24° 7	1°39	27° 3	15°34	2° 4	16° 5	13°18	13° 5	10°16	n.a.	M22
T 23	4 40 42	11°43'34	3♊49	26°59	7°17	24°51	1°48	27° 7	15°32	2° 4	16° 7	13° 6	13° 1	10°23	n.a.	T 23
W24	4 44 39	12°44'10	18°14	28°36	8°32	25°35	1°56	27°11	15°30	2° 4	16° 9	12°54	12°58	10°29	n.a.	W24
T 25	4 48 35	13°44'44	2♋21	0♑10	9°47	26°18	2° 4	27°15	15°28	2°R 4	16°11	12°42	12°55	10°36	n.a.	T 25
F 26	4 52 32	14°45'16	16° 4	1°40	11° 2	27° 2	2°12	27°19	15°26	2° 4	16°12	12°31	12°52	10°43	n.a.	F 26
S 27	4 56 28	15°45'47	29°22	3° 6	12°16	27°46	2°20	27°23	15°24	2° 4	16°14	12°23	12°49	10°49	n.a.	S 27
S 28	5 0 25	16°46'16	12♌14	4°28	13°31	28°30	2°28	27°27	15°22	2° 4	16°16	12°17	12°46	10°56	n.a.	S 28
M29	5 4 21	17°46'43	24°44	5°43	14°46	29°13	2°35	27°31	15°19	2° 4	16°18	12°15	12°42	11° 3	n.a.	M29
T 30	5 8 18	18°47'09	6♍56	6°52	16° 1	29°57	2°43	27°36	15°17	2° 4	16°20	12°14	12°39	11° 9	n.a.	T 30
W31	5 12 15	19♐47'33	18♍54	7♑55	17♐16	0♒41	2♎50	27♒40	15♋15	2♍ 4	16♐21	12♍14	12♍36	11♎16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	17s59	13n50	2s26	19s27	1s43	14s51	0n14	25s 0	1s19	1n52	1n16	15s33	2s38	23n40	0n41	12n55	2n 2	31s14	8s 7	5n55		6n22		1s19			n.a.
T 2	18 15	10 46	1 26	19 58	1 46	15 17	0 11	24 57	1 18	1 47	1 16	15 33	2 38	23 40	0 41	12 55	2 2	31 14	8 7	5 55		6 23		1 21			n.a.
W 3	18 32	7 17	0 24	20 28	1 49	15 43	0 9	24 53	1 17	1 43	1 16	15 32	2 37	23 40	0 41	12 55	2 2	31 14	8 7	5 55		6 24		1 23			n.a.
T 4	18 48	3 34	0n39	20 58	1 52	16 9	0 6	24 49	1 17	1 39	1 17	15 31	2 37	23 40	0 41	12 55	2 2	31 15	8 7	5 55		6 25		1 25			n.a.
F 5	19 4	0s17	1 40	21 26	1 54	16 34	0 4	24 44	1 16	1 35	1 17	15 30	2 37	23 40	0 41	12 54	2 2	31 15	8 7	5 56		6 27		1 27			n.a.
S 6	19 19	4 7	2 37	21 52	1 56	16 59	0 2	24 39	1 16	1 31	1 17	15 29	2 37	23 41	0 41	12 54	2 2	31 15	8 7	5 58		6 28		1 29			n.a.
S 7	19 34	7 51	3 27	22 18	1 57	17 23	0s 1	24 34	1 15	1 27	1 17	15 28	2 36	23 41	0 41	12 54	2 2	31 15	8 7	6 1		6 29		1 31			n.a.
M 8	19 49	11 17	4 8	22 42	1 58	17 47	0 3	24 29	1 14	1 23	1 17	15 27	2 36	23 41	0 41	12 54	2 2	31 15	8 7	6 5		6 30		1 33			n.a.
T 9	20 3	14 18	4 39	23 4	1 59	18 10	0 5	24 24	1 14	1 19	1 17	15 26	2 36	23 41	0 41	12 54	2 2	31 16	8 7	6 9		6 32		1 35			n.a.
W10	20 17	16 44	4 57	23 25	1 59	18 33	0 8	24 18	1 13	1 15	1 17	15 25	2 36	23 41	0 41	12 54	2 2	31 16	8 7	6 15		6 33		1 36			n.a.
T 11	20 31	18 24	5 1	23 45	1 58	18 55	0 10	24 12	1 12	1 11	1 17	15 24	2 35	23 42	0 41	12 54	2 2	31 16	8 7	6 20		6 34		1 38			n.a.
F 12	20 44	19 10	4 49	24 2	1 58	19 17	0 13	24 6	1 12	1 7	1 18	15 23	2 35	23 42	0 41	12 53	2 2	31 16	8 7	6 25		6 35		1 40			n.a.
S 13	20 57	18 57	4 23	24 18	1 56	19 38	0 15	23 59	1 11	1 3	1 18	15 21	2 35	23 42	0 41	12 53	2 2	31 16	8 7	6 29		6 37		1 42			n.a.
S 14	21 9	17 43	3 42	24 32	1 54	19 59	0 17	23 53	1 10	1 0	1 18	15 20	2 34	23 42	0 41	12 53	2 3	31 17	8 7	6 32		6 38		1 44			n.a.
M15	21 22	15 30	2 49	24 44	1 51	20 19	0 19	23 46	1 10	0 56	1 18	15 19	2 34	23 43	0 41	12 53	2 3	31 17	8 7	6 34		6 39		1 46			n.a.
T 16	21 33	12 24	1 45	24 54	1 48	20 38	0 22	23 38	1 9	0 52	1 18	15 18	2 34	23 43	0 41	12 53	2 3	31 17	8 7	6 35		6 40		1 48			n.a.
W17	21 44	8 34	0 34	25 1	1 44	20 57	0 24	23 31	1 8	0 49	1 18	15 16	2 34	23 43	0 41	12 53	2 3	31 17	8 7	6 35		6 42		1 50			n.a.
T 18	21 55	4 11	0s40	25 7	1 39	21 16	0 26	23 24	1 8	0 45	1 18	15 15	2 33	23 43	0 41	12 53	2 3	31 17	8 7	6 35		6 43		1 52			n.a.
F 19	22 5	0n29	1 53	25 10	1 34	21 33	0 28	23 16	1 7	0 42	1 19	15 13	2 33	23 44	0 41	12 53	2 3	31 18	8 7	6 35		6 44		1 54			n.a.
S 20	22 15	5 12	2 59	25 11	1 28	21 51	0 31	23 8	1 7	0 39	1 19	15 12	2 33	23 44	0 41	12 53	2 3	31 18	8 7	6 37		6 45		1 56			n.a.
S 21	22 25	9 39	3 55	25 10	1 20	22 7	0 33	22 59	1 6	0 35	1 19	15 10	2 33	23 44	0 41	12 53	2 3	31 18	8 7	6 39		6 47		1 58			n.a.
M22	22 34	13 32	4 35	25 7	1 12	22 23	0 35	22 51	1 5	0 32	1 19	15 9	2 32	23 44	0 41	12 53	2 3	31 18	8 7	6 43		6 48		2 0			n.a.
T 23	22 42	16 33	4 57	25 1	1 4	22 38	0 37	22 42	1 5	0 29	1 19	15 7	2 32	23 45	0 41	12 53	2 3	31 19	8 7	6 47		6 49		2 2			n.a.
W24	22 51	18 29	4 59	24 53	0 54	22 52	0 39	22 33	1 4	0 25	1 19	15 6	2 32	23 45	0 41	12 53	2 3	31 19	8 7	6 52		6 50		2 4			n.a.
T 25	22 58	19 15	4 43	24 43	0 44	23 6	0 41	22 24	1 3	0 22	1 19	15 4	2 32	23 45	0 41	12 53	2 3	31 19	8 7	6 57		6 51		2 6			n.a.
F 26	23 5	18 50	4 11	24 31	0 32	23 19	0 43	22 15	1 3	0 19	1 20	15 3	2 31	23 45	0 41	12 53	2 3	31 19	8 7	7 1		6 53		2 8			n.a.
S 27	23 12	17 24	3 26	24 17	0 20	23 32	0 45	22 6	1 2	0 16	1 20	15 1	2 31	23 46	0 42	12 53	2 3	31 20	8 7	7 4		6 54		2 10			n.a.
S 28	23 19	15 6	2 32	24 1	0 7	23 43	0 47	21 56	1 1	0 13	1 20	14 59	2 31	23 46	0 42	12 54	2 4	31 20	8 7	7 6		6 55		2 11			n.a.
M29	23 25	12 9	1 31	23 44	0n 7	23 54	0 49	21 46	1 1	0 10	1 20	14 57	2 31	23 46	0 42	12 54	2 4	31 20	8 7	7 7		6 56		2 13			n.a.
T 30	23 30	8 44	0 28	23 26	0 22	24 5	0 51	21 36	1 0	0 7	1 20	14 56	2 30	23 47	0 42	12 54	2 4	31 20	8 7	7 8		6 58		2 15			n.a.
W31	23s35	5n 2	0n35	23s 8	0n37	24s14	0s53	21s26	0s59	0n 5	1n20	14s54	2s30	23n47	0n42	12n54	2n 4	31s21	8s 7	7n 8		6n59		2s17			n.a.

Julian Day Number = 751288.5, Delta T = 17h57m16s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'05, Lahiri = -40°32'05 Julian Calendar 1 Dec. 2657 BCE == Greg. Calendar 9 Nov. 2657 BCE

The year -2656 astronomical counting style corresponds to year 2657 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

JANUARY 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 16 11	20♐47'56	0♎44	8♑50	18♐31	1♒24	2♎57	27♒45	15°R13	2°R 3	16♐23	12°R13	12♍33	11♎23	n.a.	T 1
F 2	5 20 8	21°48'16	12°31	9°36	19°45	2° 8	3° 4	27°50	15♋10	2♍ 3	16°25	12♍12	12°30	11°29	n.a.	F 2
S 3	5 24 4	22°48'35	24°22	10°14	21° 0	2°51	3°11	27°54	15° 8	2° 3	16°27	12° 8	12°26	11°36	n.a.	S 3
S 4	5 28 1	23°48'53	6♏20	10°43	22°15	3°35	3°17	27°59	15° 6	2° 3	16°28	12° 1	12°23	11°43	n.a.	S 4
M 5	5 31 57	24°49'08	18°30	11° 2	23°30	4°18	3°24	28° 4	15° 3	2° 2	16°30	11°52	12°20	11°49	n.a.	M 5
T 6	5 35 54	25°49'22	0♐53	11°R11	24°45	5° 1	3°30	28° 9	15° 1	2° 2	16°32	11°40	12°17	11°56	n.a.	T 6
W 7	5 39 50	26°49'34	13°32	11°11	25°59	5°45	3°37	28°14	14°59	2° 1	16°34	11°27	12°14	12° 3	n.a.	W 7
T 8	5 43 47	27°49'43	26°27	11° 1	27°14	6°28	3°43	28°19	14°56	2° 1	16°36	11°14	12°11	12° 9	n.a.	T 8
F 9	5 47 44	28°49'51	9♑36	10°41	28°29	7°11	3°49	28°24	14°54	2° 0	16°37	11° 2	12° 7	12°16	n.a.	F 9
S 10	5 51 40	29°49'57	22°58	10°13	29°43	7°54	3°55	28°30	14°51	2° 0	16°39	10°52	12° 4	12°23	n.a.	S 10
S 11	5 55 37	0♑50'00	6♒31	9°36	0♑58	8°38	4° 0	28°35	14°49	1°59	16°41	10°45	12° 1	12°29	n.a.	S 11
M12	5 59 33	1°50'01	20°13	8°53	2°13	9°21	4° 6	28°41	14°46	1°59	16°42	10°41	11°58	12°36	n.a.	M12
T 13	6 3 30	2°50'00	4♓ 2	8° 3	3°27	10° 4	4°11	28°46	14°44	1°58	16°44	10°39	11°55	12°43	n.a.	T 13
W14	6 7 26	3°49'56	17°58	7° 9	4°42	10°47	4°16	28°52	14°41	1°58	16°46	10°D39	11°52	12°49	n.a.	W14
T 15	6 11 23	4°49'50	2♈ 0	6°11	5°57	11°30	4°21	28°57	14°39	1°57	16°48	10°R40	11°48	12°56	n.a.	T 15
F 16	6 15 19	5°49'41	16° 8	5°11	7°11	12°13	4°26	29° 3	14°36	1°56	16°49	10°39	11°45	13° 3	n.a.	F 16
S 17	6 19 16	6°49'30	0♉19	4°11	8°26	12°56	4°31	29° 9	14°33	1°55	16°51	10°37	11°42	13° 9	n.a.	S 17
S 18	6 23 12	7°49'17	14°33	3°11	9°40	13°39	4°35	29°15	14°31	1°55	16°53	10°32	11°39	13°16	n.a.	S 18
M19	6 27 9	8°49'01	28°47	2°13	10°55	14°21	4°39	29°21	14°28	1°54	16°54	10°25	11°36	13°23	n.a.	M19
T 20	6 31 6	9°48'42	12♊55	1°18	12°10	15° 4	4°43	29°27	14°26	1°53	16°56	10°16	11°32	13°29	n.a.	T 20
W21	6 35 2	10°48'21	26°54	0°28	13°24	15°47	4°47	29°33	14°23	1°52	16°58	10° 6	11°29	13°36	n.a.	W21
T 22	6 38 59	11°47'58	10♋39	29♐42	14°39	16°30	4°51	29°39	14°20	1°51	16°59	9°56	11°26	13°43	n.a.	T 22
F 23	6 42 55	12°47'33	24° 6	29° 2	15°53	17°12	4°55	29°45	14°18	1°50	17° 1	9°48	11°23	13°49	n.a.	F 23
S 24	6 46 52	13°47'06	7♌14	28°27	17° 7	17°55	4°58	29°52	14°15	1°49	17° 3	9°41	11°20	13°56	n.a.	S 24
S 25	6 50 48	14°46'36	20° 1	27°59	18°22	18°37	5° 2	29°58	14°13	1°49	17° 4	9°37	11°17	14° 3	n.a.	S 25
M26	6 54 45	15°46'04	2♍29	27°37	19°36	19°20	5° 5	0♓ 4	14°10	1°48	17° 6	9°35	11°13	14° 9	n.a.	M26
T 27	6 58 41	16°45'31	14°41	27°21	20°51	20° 2	5° 8	0°11	14° 7	1°47	17° 8	9°D34	11°10	14°16	n.a.	T 27
W28	7 2 38	17°44'55	26°41	27°12	22° 5	20°45	5°10	0°17	14° 5	1°46	17° 9	9°35	11° 7	14°23	n.a.	W28
T 29	7 6 35	18°44'17	8♎33	27°D 8	23°19	21°27	5°13	0°24	14° 2	1°44	17°11	9°37	11° 4	14°29	n.a.	T 29
F 30	7 10 31	19°43'37	20°22	27°11	24°34	22°10	5°15	0°31	14° 0	1°43	17°12	9°R37	11° 1	14°36	n.a.	F 30
S 31	7 14 28	20♑42'56	2♏14	27♐19	25♑48	22♒52	5♎17	0♓37	13♋57	1♍42	17♐14	9♍36	10♍58	14♎43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s39	1n10	1n36	22 s48	0n53	24 s23	0 s55	21 s15	0 s59	0n 2	1n21	14 s52	2 s30	23n47	0n42	12n54	2n 4	31 s21	8 s 7	7n 8	7n 0	2 s19			n.a.
F 2	23 44	2 s43	2 33	22 29	1 9	24 31	0 56	21 5	0 58	0 s 1	1 21	14 50	2 30	23 47	0 42	12 54	2 4	31 21	8 8	7 8	7 1	2 21			n.a.
S 3	23 47	6 30	3 24	22 9	1 26	24 38	0 58	20 54	0 57	0 4	1 21	14 48	2 29	23 48	0 42	12 54	2 4	31 22	8 8	7 10	7 3	2 23			n.a.
S 4	23 50	10 5	4 6	21 50	1 43	24 45	1 0	20 43	0 56	0 6	1 21	14 46	2 29	23 48	0 42	12 55	2 4	31 22	8 8	7 13	7 4	2 25			n.a.
M 5	23 53	13 18	4 37	21 32	1 59	24 51	1 1	20 32	0 56	0 9	1 21	14 44	2 29	23 48	0 42	12 55	2 4	31 22	8 8	7 16	7 5	2 27			n.a.
T 6	23 55	15 59	4 56	21 15	2 16	24 56	1 3	20 20	0 55	0 11	1 21	14 42	2 29	23 49	0 42	12 55	2 4	31 22	8 8	7 21	7 6	2 29			n.a.
W 7	23 57	17 58	5 1	20 59	2 32	25 0	1 4	20 9	0 54	0 13	1 22	14 40	2 29	23 49	0 42	12 55	2 4	31 23	8 8	7 26	7 8	2 31			n.a.
T 8	23 58	19 6	4 51	20 45	2 47	25 3	1 6	19 57	0 54	0 16	1 22	14 38	2 28	23 49	0 42	12 56	2 4	31 23	8 8	7 31	7 9	2 33			n.a.
F 9	23 59	19 13	4 25	20 32	3 2	25 6	1 7	19 45	0 53	0 18	1 22	14 36	2 28	23 50	0 42	12 56	2 4	31 23	8 8	7 36	7 10	2 35			n.a.
S 10	23 59	18 17	3 45	20 21	3 15	25 8	1 9	19 33	0 52	0 20	1 22	14 34	2 28	23 50	0 42	12 56	2 5	31 24	8 8	7 39	7 11	2 37			n.a.
S 11	23 59	16 19	2 51	20 12	3 27	25 9	1 10	19 21	0 52	0 22	1 22	14 32	2 28	23 50	0 42	12 56	2 5	31 24	8 8	7 42	7 13	2 39			n.a.
M12	23 58	13 24	1 46	20 4	3 37	25 9	1 11	19 9	0 51	0 24	1 23	14 30	2 27	23 50	0 42	12 57	2 5	31 24	8 8	7 44	7 14	2 41			n.a.
T 13	23 57	9 42	0 35	19 59	3 45	25 9	1 13	18 56	0 50	0 26	1 23	14 28	2 27	23 51	0 42	12 57	2 5	31 24	8 9	7 44	7 15	2 43			n.a.
W14	23 56	5 27	0 s39	19 56	3 52	25 8	1 14	18 43	0 50	0 28	1 23	14 25	2 27	23 51	0 42	12 57	2 5	31 25	8 9	7 44	7 16	2 45			n.a.
T 15	23 54	0 53	1 51	19 54	3 56	25 6	1 15	18 31	0 49	0 30	1 23	14 23	2 27	23 51	0 42	12 57	2 5	31 25	8 9	7 44	7 18	2 46			n.a.
F 16	23 51	3n46	2 57	19 55	3 59	25 3	1 16	18 18	0 48	0 32	1 23	14 21	2 27	23 52	0 42	12 58	2 5	31 25	8 9	7 44	7 19	2 48			n.a.
S 17	23 48	8 13	3 53	19 56	3 59	25 0	1 17	18 5	0 48	0 34	1 24	14 19	2 26	23 52	0 42	12 58	2 5	31 26	8 9	7 45	7 20	2 50			n.a.
S 18	23 45	12 13	4 34	20 0	3 57	24 55	1 18	17 51	0 47	0 35	1 24	14 16	2 26	23 52	0 42	12 58	2 5	31 26	8 9	7 47	7 21	2 52			n.a.
M19	23 41	15 30	4 58	20 5	3 53	24 50	1 19	17 38	0 46	0 37	1 24	14 14	2 26	23 53	0 42	12 59	2 5	31 26	8 9	7 50	7 22	2 54			n.a.
T 20	23 37	17 51	5 4	20 11	3 48	24 44	1 20	17 25	0 46	0 38	1 24	14 12	2 26	23 53	0 42	12 59	2 5	31 27	8 10	7 53	7 24	2 56			n.a.
W21	23 32	19 6	4 51	20 19	3 41	24 38	1 20	17 11	0 45	0 40	1 24	14 9	2 26	23 53	0 42	13 0	2 5	31 27	8 10	7 57	7 25	2 58			n.a.
T 22	23 27	19 12	4 22	20 27	3 32	24 30	1 21	16 57	0 44	0 41	1 24	14 7	2 26	23 53	0 42	13 0	2 5	31 27	8 10	8 1	7 26	3 0			n.a.
F 23	23 21	18 12	3 39	20 37	3 22	24 22	1 22	16 43	0 44	0 42	1 25	14 5	2 25	23 54	0 42	13 0	2 5	31 28	8 10	8 4	7 27	3 2			n.a.
S 24	23 15	16 14	2 44	20 47	3 11	24 13	1 22	16 29	0 43	0 44	1 25	14 2	2 25	23 54	0 42	13 1	2 5	31 28	8 10	8 7	7 29	3 4			n.a.
S 25	23 9	13 31	1 43	20 59	3 0	24 4	1 23	16 15	0 42	0 45	1 25	14 0	2 25	23 54	0 42	13 1	2 5	31 28	8 10	8 9	7 30	3 6			n.a.
M26	23 2	10 14	0 38	21 11	2 47	23 54	1 23	16 1	0 42	0 46	1 25	13 57	2 25	23 55	0 42	13 2	2 6	31 29	8 10	8 9	7 31	3 8			n.a.
T 27	22 54	6 35	0n28	21 23	2 34	23 43	1 24	15 47	0 41	0 47	1 25	13 55	2 25	23 55	0 42	13 2	2 6	31 29	8 11	8 9	7 32	3 10			n.a.
W28	22 47	2 44	1 31	21 36	2 21	23 31	1 24	15 32	0 40	0 48	1 26	13 52	2 25	23 55	0 42	13 2	2 6	31 29	8 11	8 9	7 34	3 12			n.a.
T 29	22 38	1 s11	2 30	21 50	2 8	23 18	1 24	15 18	0 40	0 49	1 26	13 50	2 24	23 56	0 42	13 3	2 6	31 30	8 11	8 9	7 35	3 14			n.a.
F 30	22 30	5 2	3 22	22 3	1 54	23 5	1 25	15 3	0 39	0 49	1 26	13 47	2 24	23 56	0 42	13 3	2 6	31 30	8 11	8 8	7 36	3 16			n.a.
S 31	22 s21	8 s41	4n 6	22 s17	1n41	22 s51	1 s25	14 s48	0 s38	0 s50	1n26	13 s45	2 s24	23n56	0n42	13n 4	2n 6	31 s30	8 s11	8n 9	7n37	3 s18			n.a.

Julian Day Number = 751319.5, Delta T = 17h57m14s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°39'01, Lahiri = -40°32'01 Julian Calendar 1 Jan. 2656 BCE == Greg. Calendar 10 Dec. 2657 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

FEBRUARY 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 18 24	21♉42'12	14♏15	27♐32	27♉ 3	23♒34	5♎19	0♓44	13°R54	1°R41	17♐15	9°R33	10♍54	14♎49	n.a.	S 1
M 2	7 22 21	22°41'26	26°27	27°51	28°17	24°16	5°21	0°51	13♋52	1♍40	17°17	9♍29	10°51	14°56	n.a.	M 2
T 3	7 26 17	23°40'38	8♐56	28°15	29°31	24°59	5°23	0°58	13°49	1°39	17°18	9°22	10°48	15° 3	n.a.	T 3
W 4	7 30 14	24°39'49	21°44	28°43	0♒45	25°41	5°24	1° 4	13°47	1°38	17°20	9°15	10°45	15° 9	n.a.	W 4
T 5	7 34 10	25°38'57	4♉52	29°16	2° 0	26°23	5°26	1°11	13°44	1°36	17°21	9° 7	10°42	15°16	n.a.	T 5
F 6	7 38 7	26°38'03	18°19	29°53	3°14	27° 5	5°27	1°18	13°42	1°35	17°23	9° 0	10°38	15°23	n.a.	F 6
S 7	7 42 3	27°37'07	2♒ 3	0♉34	4°28	27°47	5°27	1°25	13°39	1°34	17°24	8°54	10°35	15°29	n.a.	S 7
S 8	7 46 0	28°36'09	16° 1	1°18	5°43	28°29	5°28	1°32	13°37	1°33	17°26	8°50	10°32	15°36	n.a.	S 8
M 9	7 49 56	29°35'08	0♓ 9	2° 6	6°57	29°11	5°29	1°40	13°34	1°31	17°27	8°48	10°29	15°43	n.a.	M 9
T 10	7 53 53	0♒34'05	14°24	2°57	8°11	29°53	5°29	1°47	13°32	1°30	17°28	8°D48	10°26	15°49	n.a.	T 10
W11	7 57 50	1°32'59	28°40	3°52	9°25	0♓35	5°R29	1°54	13°29	1°29	17°30	8°49	10°23	15°56	n.a.	W11
T 12	8 1 46	2°31'51	12♈56	4°49	10°39	1°16	5°29	2° 1	13°27	1°27	17°31	8°50	10°19	16° 3	n.a.	T 12
F 13	8 5 43	3°30'40	27° 9	5°49	11°53	1°58	5°29	2° 8	13°24	1°26	17°32	8°R51	10°16	16° 9	n.a.	F 13
S 14	8 9 39	4°29'27	11♉16	6°52	13° 7	2°40	5°28	2°16	13°22	1°24	17°34	8°51	10°13	16°16	n.a.	S 14
S 15	8 13 36	5°28'12	25°17	7°58	14°22	3°22	5°28	2°23	13°20	1°23	17°35	8°50	10°10	16°23	n.a.	S 15
M16	8 17 32	6°26'54	9♊10	9° 6	15°36	4° 3	5°27	2°31	13°17	1°22	17°36	8°47	10° 7	16°29	n.a.	M16
T 17	8 21 29	7°25'34	22°53	10°16	16°50	4°45	5°26	2°38	13°15	1°20	17°38	8°43	10° 4	16°36	n.a.	T 17
W18	8 25 25	8°24'11	6♋25	11°28	18° 4	5°26	5°25	2°45	13°13	1°19	17°39	8°38	10° 0	16°43	n.a.	W18
T 19	8 29 22	9°22'46	19°43	12°43	19°18	6° 8	5°23	2°53	13°10	1°17	17°40	8°33	9°57	16°49	n.a.	T 19
F 20	8 33 18	10°21'19	2♌47	13°59	20°32	6°49	5°22	3° 0	13° 8	1°16	17°41	8°29	9°54	16°56	n.a.	F 20
S 21	8 37 15	11°19'49	15°36	15°18	21°46	7°31	5°20	3° 8	13° 6	1°14	17°43	8°26	9°51	17° 3	n.a.	S 21
S 22	8 41 12	12°18'18	28°10	16°39	23° 0	8°12	5°18	3°16	13° 4	1°13	17°44	8°25	9°48	17°10	n.a.	S 22
M23	8 45 8	13°16'44	10♍30	18° 2	24°14	8°54	5°16	3°23	13° 2	1°11	17°45	8°D24	9°44	17°16	n.a.	M23
T 24	8 49 5	14°15'08	22°37	19°26	25°27	9°35	5°14	3°31	13° 0	1°10	17°46	8°25	9°41	17°23	n.a.	T 24
W25	8 53 1	15°13'31	4♎35	20°52	26°41	10°16	5°11	3°38	12°57	1° 8	17°47	8°26	9°38	17°30	n.a.	W25
T 26	8 56 58	16°11'52	16°27	22°21	27°55	10°57	5° 9	3°46	12°55	1° 7	17°48	8°28	9°35	17°36	n.a.	T 26
F 27	9 0 54	17°10'11	28°17	23°51	29° 9	11°39	5° 6	3°54	12°53	1° 5	17°49	8°29	9°32	17°43	n.a.	F 27
S 28	9 4 51	18♒ 8'28	10♏10	25♉22	0♓23	12♓20	5♎ 3	4♓ 2	12♋51	1♍ 3	17♐50	8♍30	9♍29	17♎50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s11	12s 2	4n39	22s30	1n27	22s37	1s25	14s34	0s38	0s51	1n26	13s42	2s24	23n56	0n42	13n 4	2n 6	31s31	8s11	8n10	7n39	3s20			n.a.
M 2	22 2	14 56	5 1	22 44	1 14	22 22	1 25	14 19	0 37	0 51	1 27	13 39	2 24	23 57	0 42	13 5	2 6	31 31	8 12	8 12	7 40	3 22			n.a.
T 3	21 51	17 13	5 9	22 57	1 1	22 6	1 25	14 4	0 36	0 52	1 27	13 37	2 24	23 57	0 42	13 5	2 6	31 31	8 12	8 14	7 41	3 23			n.a.
W 4	21 41	18 43	5 1	23 11	0 48	21 50	1 25	13 48	0 36	0 52	1 27	13 34	2 24	23 57	0 42	13 6	2 6	31 32	8 12	8 17	7 42	3 25			n.a.
T 5	21 30	19 16	4 38	23 23	0 36	21 33	1 25	13 33	0 35	0 52	1 27	13 31	2 23	23 57	0 42	13 6	2 6	31 32	8 12	8 20	7 43	3 27			n.a.
F 6	21 18	18 45	4 0	23 36	0 24	21 15	1 25	13 18	0 34	0 53	1 27	13 29	2 23	23 58	0 42	13 7	2 6	31 32	8 12	8 23	7 45	3 29			n.a.
S 7	21 7	17 8	3 6	23 47	0 12	20 57	1 24	13 2	0 34	0 53	1 28	13 26	2 23	23 58	0 42	13 7	2 6	31 33	8 13	8 25	7 46	3 31			n.a.
S 8	20 55	14 29	2 1	23 59	0 0	20 38	1 24	12 47	0 33	0 53	1 28	13 23	2 23	23 58	0 42	13 8	2 6	31 33	8 13	8 26	7 47	3 33			n.a.
M 9	20 42	10 57	0 47	24 9	0s11	20 18	1 24	12 31	0 32	0 53	1 28	13 21	2 23	23 58	0 42	13 8	2 6	31 33	8 13	8 27	7 48	3 35			n.a.
T 10	20 29	6 45	0s30	24 19	0 21	19 58	1 23	12 16	0 32	0 53	1 28	13 18	2 23	23 59	0 42	13 9	2 6	31 34	8 13	8 27	7 50	3 37			n.a.
W11	20 16	2 9	1 46	24 27	0 32	19 38	1 23	12 0	0 31	0 53	1 28	13 15	2 23	23 59	0 42	13 9	2 6	31 34	8 13	8 27	7 51	3 39			n.a.
T 12	20 3	2n32	2 55	24 35	0 42	19 17	1 22	11 44	0 30	0 53	1 29	13 12	2 23	23 59	0 42	13 10	2 6	31 34	8 14	8 26	7 52	3 41			n.a.
F 13	19 49	7 4	3 53	24 42	0 51	18 55	1 21	11 28	0 30	0 52	1 29	13 10	2 22	23 59	0 42	13 10	2 6	31 35	8 14	8 26	7 53	3 43			n.a.
S 14	19 35	11 10	4 37	24 48	1 0	18 33	1 21	11 12	0 29	0 52	1 29	13 7	2 22	24 0	0 42	13 11	2 6	31 35	8 14	8 26	7 55	3 45			n.a.
S 15	19 20	14 37	5 4	24 53	1 8	18 10	1 20	10 56	0 28	0 52	1 29	13 4	2 22	24 0	0 42	13 11	2 7	31 35	8 14	8 27	7 56	3 47			n.a.
M16	19 5	17 11	5 12	24 56	1 16	17 47	1 19	10 40	0 28	0 51	1 29	13 1	2 22	24 0	0 42	13 12	2 7	31 36	8 15	8 28	7 57	3 49			n.a.
T 17	18 50	18 45	5 3	24 58	1 24	17 23	1 18	10 24	0 27	0 51	1 29	12 58	2 22	24 0	0 42	13 13	2 7	31 36	8 15	8 29	7 58	3 51			n.a.
W18	18 35	19 13	4 37	24 59	1 31	16 59	1 17	10 8	0 26	0 50	1 30	12 55	2 22	24 1	0 42	13 13	2 7	31 36	8 15	8 31	7 59	3 53			n.a.
T 19	18 19	18 37	3 56	24 59	1 37	16 35	1 16	9 52	0 26	0 49	1 30	12 53	2 22	24 1	0 42	13 14	2 7	31 37	8 15	8 33	8 1	3 55			n.a.
F 20	18 3	17 1	3 3	24 57	1 44	16 10	1 15	9 36	0 25	0 48	1 30	12 50	2 22	24 1	0 42	13 14	2 7	31 37	8 15	8 34	8 2	3 57			n.a.
S 21	17 46	14 35	2 2	24 54	1 49	15 44	1 14	9 19	0 24	0 48	1 30	12 47	2 22	24 1	0 42	13 15	2 7	31 38	8 16	8 36	8 3	3 59			n.a.
S 22	17 30	11 31	0 56	24 49	1 54	15 18	1 13	9 3	0 24	0 47	1 30	12 44	2 22	24 1	0 42	13 15	2 7	31 38	8 16	8 36	8 4	4 0			n.a.
M23	17 13	7 59	0n12	24 42	1 59	14 52	1 11	8 46	0 23	0 46	1 30	12 41	2 22	24 2	0 42	13 16	2 7	31 38	8 16	8 36	8 6	4 2			n.a.
T 24	16 56	4 11	1 18	24 34	2 3	14 25	1 10	8 30	0 22	0 45	1 31	12 38	2 21	24 2	0 42	13 17	2 7	31 39	8 16	8 36	8 7	4 4			n.a.
W25	16 38	0 16	2 19	24 25	2 7	13 58	1 9	8 13	0 22	0 43	1 31	12 35	2 21	24 2	0 42	13 17	2 7	31 39	8 17	8 36	8 8	4 6			n.a.
T 26	16 21	3s38	3 15	24 13	2 10	13 31	1 7	7 57	0 21	0 42	1 31	12 32	2 21	24 2	0 42	13 18	2 7	31 39	8 17	8 35	8 9	4 8			n.a.
F 27	16 3	7 21	4 2	24 0	2 13	13 3	1 6	7 40	0 20	0 41	1 31	12 29	2 21	24 2	0 42	13 18	2 7	31 40	8 17	8 34	8 10	4 10			n.a.
S 28	15s44	10s48	4n38	23s45	2s15	12s35	1s 4	7s24	0s20	0s40	1n31	12s26	2s21	24n 3	0n42	13n19	2n 7	31s40	8s17	8n34	8n12	4s12			n.a.

Julian Day Number = 751350.5, Delta T = 17h57m11s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'57, Lahiri = -40°31'57 Julian Calendar 1 Feb. 2656 BCE == Greg. Calendar 10 Jan. 2656 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

MARCH 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 8 47	19♒ 6'43	22♏11	26♉56	1♓37	13♓ 1	5°R 0	4♓ 9	12°R49	1°R 2	17♐51	8°R31	9♍25	17♎56	n.a.	S 1
M 2	9 12 44	20° 4'57	4♐23	28°31	2°50	13°42	4♎56	4°17	12♋47	1♍ 0	17°52	8♍30	9°22	18° 3	n.a.	M 2
T 3	9 16 40	21° 3'09	16°52	0♒ 8	4° 4	14°23	4°53	4°25	12°46	0°59	17°53	8°29	9°19	18°10	n.a.	T 3
W 4	9 20 37	22° 1'19	29°42	1°47	5°18	15° 4	4°49	4°33	12°44	0°57	17°54	8°27	9°16	18°16	n.a.	W 4
T 5	9 24 33	22°59'28	12♉54	3°27	6°32	15°45	4°45	4°40	12°42	0°56	17°55	8°24	9°13	18°23	n.a.	T 5
F 6	9 28 30	23°57'35	26°30	5°10	7°45	16°26	4°41	4°48	12°40	0°54	17°56	8°22	9°10	18°30	n.a.	F 6
S 7	9 32 27	24°55'40	10♒28	6°54	8°59	17° 7	4°37	4°56	12°38	0°52	17°57	8°21	9° 6	18°36	n.a.	S 7
S 8	9 36 23	25°53'44	24°45	8°39	10°13	17°48	4°33	5° 4	12°37	0°51	17°58	8°20	9° 3	18°43	n.a.	S 8
M 9	9 40 20	26°51'45	9♓18	10°27	11°26	18°28	4°28	5°12	12°35	0°49	17°59	8°D20	9° 0	18°50	n.a.	M 9
T 10	9 44 16	27°49'45	23°58	12°16	12°40	19° 9	4°24	5°20	12°34	0°47	17°59	8°20	8°57	18°56	n.a.	T 10
W11	9 48 13	28°47'42	8♈41	14° 7	13°54	19°50	4°19	5°28	12°32	0°46	18° 0	8°21	8°54	19° 3	n.a.	W11
T 12	9 52 9	29°45'38	23°19	16° 0	15° 7	20°31	4°14	5°36	12°30	0°44	18° 1	8°21	8°50	19°10	n.a.	T 12
F 13	9 56 6	0♓43'32	7♉48	17°54	16°21	21°11	4° 9	5°43	12°29	0°43	18° 2	8°22	8°47	19°16	n.a.	F 13
S 14	10 0 2	1°41'23	22° 4	19°50	17°34	21°52	4° 3	5°51	12°28	0°41	18° 2	8°22	8°44	19°23	n.a.	S 14
S 15	10 3 59	2°39'13	6♊ 4	21°48	18°48	22°33	3°58	5°59	12°26	0°39	18° 3	8°R22	8°41	19°30	n.a.	S 15
M16	10 7 55	3°37'01	19°47	23°48	20° 1	23°13	3°53	6° 7	12°25	0°38	18° 4	8°22	8°38	19°36	n.a.	M16
T 17	10 11 52	4°34'47	3♋14	25°49	21°15	23°54	3°47	6°15	12°24	0°36	18° 4	8°22	8°35	19°43	n.a.	T 17
W18	10 15 49	5°32'30	16°24	27°52	22°28	24°34	3°41	6°23	12°22	0°34	18° 5	8°22	8°31	19°50	n.a.	W18
T 19	10 19 45	6°30'12	29°20	29°56	23°42	25°14	3°35	6°31	12°21	0°33	18° 6	8°21	8°28	19°56	n.a.	T 19
F 20	10 23 42	7°27'53	12♌ 2	2♓ 1	24°55	25°55	3°29	6°39	12°20	0°31	18° 6	8°21	8°25	20° 3	n.a.	F 20
S 21	10 27 38	8°25'31	24°31	4° 8	26° 8	26°35	3°23	6°47	12°19	0°30	18° 7	8°D21	8°22	20°10	n.a.	S 21
S 22	10 31 35	9°23'08	6♍49	6°16	27°22	27°16	3°17	6°55	12°18	0°28	18° 7	8°R21	8°19	20°16	n.a.	S 22
M23	10 35 31	10°20'44	18°57	8°25	28°35	27°56	3°10	7° 3	12°17	0°26	18° 8	8°21	8°15	20°23	n.a.	M23
T 24	10 39 28	11°18'17	0♎58	10°35	29°48	28°36	3° 4	7°11	12°16	0°25	18° 8	8°21	8°12	20°30	n.a.	T 24
W25	10 43 24	12°15'50	12°52	12°45	1♈ 1	29°16	2°57	7°18	12°15	0°23	18° 9	8°21	8° 9	20°37	n.a.	W25
T 26	10 47 21	13°13'21	24°43	14°56	2°15	29°57	2°51	7°26	12°14	0°22	18° 9	8°20	8° 6	20°43	n.a.	T 26
F 27	10 51 17	14°10'51	6♏33	17° 7	3°28	0♈37	2°44	7°34	12°13	0°20	18° 9	8°19	8° 3	20°50	n.a.	F 27
S 28	10 55 14	15° 8'20	18°27	19°17	4°41	1°17	2°37	7°42	12°13	0°18	18°10	8°19	8° 0	20°57	n.a.	S 28
S 29	10 59 11	16° 5'48	0♐27	21°27	5°54	1°57	2°30	7°50	12°12	0°17	18°10	8°18	7°56	21° 3	n.a.	S 29
M30	11 3 7	17° 3'15	12°38	23°36	7° 7	2°37	2°23	7°58	12°11	0°15	18°10	8°D18	7°53	21°10	n.a.	M30
T 31	11 7 4	18♓ 0'41	25♐ 5	25♓44	8♈20	3♈17	2♎16	8♓ 6	12♋11	0♍14	18♐11	8♍18	7♍50	21♎17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s26	13s51	5n 3	23s29	2s16	12s 7	1s 3	7s 7	0s19	0s38	1n31	12s23	2s21	24n 3	0n42	13n20	2n 7	31s40	8s18	8n34	8n13	4s14			n.a.
M 2	15 7	16 21	5 15	23 10	2 18	11 38	1 1	6 50	0 18	0 37	1 32	12 21	2 21	24 3	0 42	13 20	2 7	31 41	8 18	8 34	8 14	4 16			n.a.
T 3	14 48	18 8	5 13	22 50	2 18	11 10	0 59	6 33	0 18	0 35	1 32	12 18	2 21	24 3	0 42	13 21	2 7	31 41	8 18	8 35	8 15	4 18			n.a.
W 4	14 29	19 5	4 55	22 27	2 18	10 40	0 58	6 17	0 17	0 34	1 32	12 15	2 21	24 3	0 42	13 21	2 7	31 41	8 18	8 35	8 17	4 20			n.a.
T 5	14 10	19 1	4 21	22 3	2 18	10 11	0 56	6 0	0 17	0 32	1 32	12 12	2 21	24 3	0 42	13 22	2 7	31 42	8 19	8 36	8 18	4 22			n.a.
F 6	13 50	17 53	3 31	21 37	2 17	9 41	0 54	5 43	0 16	0 30	1 32	12 9	2 21	24 4	0 42	13 23	2 7	31 42	8 19	8 37	8 19	4 24			n.a.
S 7	13 30	15 38	2 28	21 9	2 15	9 11	0 52	5 26	0 15	0 28	1 32	12 6	2 21	24 4	0 42	13 23	2 7	31 42	8 19	8 38	8 20	4 26			n.a.
S 8	13 11	12 24	1 15	20 38	2 13	8 41	0 50	5 9	0 15	0 26	1 32	12 3	2 21	24 4	0 42	13 24	2 7	31 43	8 19	8 38	8 21	4 28			n.a.
M 9	12 50	8 21	0s 5	20 6	2 10	8 11	0 48	4 52	0 14	0 24	1 32	12 0	2 21	24 4	0 42	13 24	2 7	31 43	8 20	8 38	8 23	4 30			n.a.
T 10	12 30	3 45	1 26	19 32	2 7	7 40	0 46	4 36	0 13	0 23	1 33	11 57	2 21	24 4	0 42	13 25	2 7	31 44	8 20	8 38	8 24	4 32			n.a.
W11	12 10	1n 4	2 41	18 56	2 3	7 9	0 44	4 19	0 13	0 20	1 33	11 54	2 21	24 4	0 42	13 26	2 7	31 44	8 20	8 38	8 25	4 34			n.a.
T 12	11 49	5 48	3 45	18 17	1 59	6 38	0 42	4 2	0 12	0 18	1 33	11 51	2 21	24 4	0 42	13 26	2 7	31 44	8 21	8 37	8 26	4 36			n.a.
F 13	11 28	10 7	4 34	17 37	1 54	6 7	0 40	3 45	0 12	0 16	1 33	11 48	2 21	24 5	0 42	13 27	2 7	31 45	8 21	8 37	8 28	4 37			n.a.
S 14	11 7	13 48	5 5	16 54	1 48	5 36	0 38	3 28	0 11	0 14	1 33	11 45	2 21	24 5	0 42	13 27	2 7	31 45	8 21	8 37	8 29	4 39			n.a.
S 15	10 46	16 36	5 17	16 10	1 42	5 4	0 36	3 11	0 10	0 12	1 33	11 42	2 21	24 5	0 42	13 28	2 7	31 45	8 21	8 37	8 30	4 41			n.a.
M16	10 24	18 25	5 11	15 23	1 35	4 33	0 33	2 54	0 10	0 9	1 33	11 39	2 21	24 5	0 42	13 29	2 7	31 46	8 22	8 37	8 31	4 43			n.a.
T 17	10 3	19 9	4 48	14 35	1 28	4 1	0 31	2 37	0 9	0 7	1 33	11 36	2 21	24 5	0 42	13 29	2 7	31 46	8 22	8 37	8 32	4 45			n.a.
W18	9 41	18 49	4 10	13 45	1 21	3 30	0 29	2 20	0 8	0 5	1 33	11 33	2 21	24 5	0 42	13 30	2 7	31 46	8 22	8 37	8 34	4 47			n.a.
T 19	9 20	17 30	3 20	12 53	1 12	2 58	0 26	2 3	0 8	0 2	1 33	11 30	2 21	24 5	0 41	13 30	2 7	31 47	8 22	8 37	8 35	4 49			n.a.
F 20	8 58	15 19	2 21	11 59	1 4	2 26	0 24	1 46	0 7	0n 0	1 33	11 27	2 21	24 5	0 41	13 31	2 7	31 47	8 23	8 37	8 36	4 51			n.a.
S 21	8 36	12 27	1 16	11 4	0 55	1 54	0 22	1 29	0 7	0 3	1 33	11 24	2 21	24 5	0 41	13 31	2 7	31 47	8 23	8 37	8 37	4 53			n.a.
S 22	8 14	9 5	0 9	10 7	0 45	1 22	0 19	1 12	0 6	0 6	1 34	11 21	2 21	24 5	0 41	13 32	2 7	31 48	8 23	8 37	8 38	4 55			n.a.
M23	7 52	5 22	0n59	9 9	0 36	0 50	0 17	0 55	0 5	0 8	1 34	11 18	2 21	24 6	0 41	13 33	2 7	31 48	8 24	8 38	8 40	4 57			n.a.
T 24	7 29	1 28	2 2	8 10	0 26	0 18	0 14	0 38	0 5	0 11	1 34	11 15	2 21	24 6	0 41	13 33	2 7	31 48	8 24	8 38	8 41	4 59			n.a.
W25	7 7	2s26	3 0	7 9	0 15	0n14	0 12	0 22	0 4	0 14	1 34	11 12	2 21	24 6	0 41	13 34	2 7	31 49	8 24	8 38	8 42	5 1			n.a.
T 26	6 44	6 14	3 50	6 8	0 5	0 46	0 9	0 5	0 4	0 16	1 34	11 9	2 21	24 6	0 41	13 34	2 7	31 49	8 24	8 38	8 43	5 3			n.a.
F 27	6 22	9 46	4 30	5 7	0n 6	1 18	0 7	0n12	0 3	0 19	1 34	11 6	2 21	24 6	0 41	13 35	2 7	31 49	8 25	8 38	8 45	5 5			n.a.
S 28	5 59	12 56	4 58	4 5	0 16	1 50	0 4	0 29	0 2	0 22	1 34	11 3	2 21	24 6	0 41	13 35	2 7	31 50	8 25	8 38	8 46	5 7			n.a.
S 29	5 36	15 35	5 14	3 3	0 27	2 22	0 2	0 46	0 2	0 25	1 34	11 0	2 21	24 6	0 41	13 36	2 7	31 50	8 25	8 39	8 47	5 9			n.a.
M30	5 14	17 36	5 16	2 2	0 37	2 54	0n 1	1 3	0 1	0 28	1 34	10 57	2 21	24 6	0 41	13 37	2 7	31 50	8 26	8 39	8 48	5 11			n.a.
T 31	4s51	18s50	5n 4	1s 0	0n48	3n26	0n 3	1n20	0s 1	0n30	1n34	10s54	2s21	24n 6	0n41	13n37	2n 7	31s50	8s26	8n39	8n49	5s12			n.a.

Julian Day Number = 751378.5, Delta T = 17h57m09s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'53, Lahiri = -40°31'53 Julian Calendar 1 March 2656 BCE == Greg. Calendar 7 Feb. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

APRIL 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 11 0	18♓58'05	7♉51	27♓51	9♈34	3♈57	2°R 9	8♓14	12°R10	0°R12	18♐11	8♍18	7♍47	21♎23	n.a.	W 1
T 2	11 14 57	19°55'29	21° 1	29°56	10°47	4°37	2♎ 1	8°21	12♋10	0♍11	18°11	8°19	7°44	21°30	n.a.	T 2
F 3	11 18 53	20°52'52	4♒35	1♈59	12° 0	5°17	1°54	8°29	12° 9	0° 9	18°11	8°20	7°41	21°37	n.a.	F 3
S 4	11 22 50	21°50'14	18°36	4° 1	13°13	5°57	1°47	8°37	12° 9	0° 8	18°11	8°21	7°37	21°43	n.a.	S 4
S 5	11 26 46	22°47'35	3♓ 1	6° 0	14°26	6°37	1°39	8°45	12° 8	0° 6	18°12	8°R21	7°34	21°50	n.a.	S 5
M 6	11 30 43	23°44'55	17°47	7°57	15°39	7°16	1°32	8°53	12° 8	0° 5	18°12	8°21	7°31	21°57	n.a.	M 6
T 7	11 34 40	24°42'14	2♈46	9°51	16°52	7°56	1°24	9° 0	12° 8	0° 3	18°12	8°20	7°28	22° 3	n.a.	T 7
W 8	11 38 36	25°39'32	17°51	11°43	18° 4	8°36	1°17	9° 8	12° 8	0° 2	18°12	8°19	7°25	22°10	n.a.	W 8
T 9	11 42 33	26°36'48	2♉52	13°33	19°17	9°16	1° 9	9°16	12° 7	0° 0	18°12	8°17	7°21	22°17	n.a.	T 9
F 10	11 46 29	27°34'04	17°40	15°19	20°30	9°56	1° 1	9°23	12° 7	29♌59	18°R12	8°14	7°18	22°23	n.a.	F 10
S 11	11 50 26	28°31'18	2♊11	17° 3	21°43	10°35	0°54	9°31	12°D 7	29°58	18°12	8°12	7°15	22°30	n.a.	S 11
S 12	11 54 22	29°28'32	16°19	18°44	22°56	11°15	0°46	9°39	12° 7	29°56	18°12	8°11	7°12	22°37	n.a.	S 12
M13	11 58 19	0♈25'44	0♋ 3	20°23	24° 9	11°55	0°39	9°46	12° 7	29°55	18°12	8°D10	7° 9	22°44	n.a.	M13
T 14	12 2 15	1°22'55	13°24	21°58	25°21	12°34	0°31	9°54	12° 8	29°54	18°12	8°11	7° 6	22°50	n.a.	T 14
W15	12 6 12	2°20'04	26°23	23°31	26°34	13°14	0°23	10° 2	12° 8	29°52	18°12	8°12	7° 2	22°57	n.a.	W15
T 16	12 10 9	3°17'13	9♌ 4	25° 1	27°47	13°53	0°16	10° 9	12° 8	29°51	18°12	8°14	6°59	23° 4	n.a.	T 16
F 17	12 14 5	4°14'21	21°30	26°28	28°59	14°33	0° 8	10°17	12° 8	29°50	18°11	8°15	6°56	23°10	n.a.	F 17
S 18	12 18 2	5°11'28	3♍44	27°52	0♉12	15°12	0° 1	10°24	12° 9	29°48	18°11	8°R16	6°53	23°17	n.a.	S 18
S 19	12 21 58	6° 8'34	15°49	29°12	1°25	15°52	29♍53	10°31	12° 9	29°47	18°11	8°16	6°50	23°24	n.a.	S 19
M20	12 25 55	7° 5'39	27°47	0♉30	2°37	16°31	29°45	10°39	12° 9	29°46	18°11	8°14	6°46	23°30	n.a.	M20
T 21	12 29 51	8° 2'43	9♎41	1°45	3°50	17°11	29°38	10°46	12°10	29°45	18°11	8°11	6°43	23°37	n.a.	T 21
W22	12 33 48	8°59'47	21°32	2°57	5° 2	17°50	29°31	10°54	12°11	29°44	18°10	8° 7	6°40	23°44	n.a.	W22
T 23	12 37 44	9°56'51	3♏23	4° 5	6°15	18°29	29°23	11° 1	12°11	29°42	18°10	8° 2	6°37	23°50	n.a.	T 23
F 24	12 41 41	10°53'54	15°15	5°11	7°27	19° 9	29°16	11° 8	12°12	29°41	18°10	7°56	6°34	23°57	n.a.	F 24
S 25	12 45 38	11°50'57	27°11	6°13	8°39	19°48	29° 8	11°15	12°13	29°40	18° 9	7°51	6°31	24° 4	n.a.	S 25
S 26	12 49 34	12°48'00	9♐13	7°11	9°52	20°27	29° 1	11°23	12°13	29°39	18° 9	7°46	6°27	24°10	n.a.	S 26
M27	12 53 31	13°45'02	21°26	8° 6	11° 4	21° 6	28°54	11°30	12°14	29°38	18° 8	7°42	6°24	24°17	n.a.	M27
T 28	12 57 27	14°42'04	3♑51	8°58	12°16	21°46	28°47	11°37	12°15	29°37	18° 8	7°40	6°21	24°24	n.a.	T 28
W29	13 1 24	15°39'07	16°34	9°46	13°29	22°25	28°40	11°44	12°16	29°36	18° 8	7°D39	6°18	24°31	n.a.	W29
T 30	13 5 20	16♈36'09	29♑38	10♉30	14♉41	23♈ 4	28♍33	11♓51	12♋17	29♌35	18♐ 7	7♍40	6♍15	24♎37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s28	19s 9	4n36	0n 0	0n58	3n58	0n 6	1n36	0n 0	0n33	1n34	10s51	2s21	24n 6	0n41	13n38	2n 7	31s51	8s26	8n39	8n51	5s14		n.a.
T 2	4 5	18 28	3 53	1 0	1 7	4 30	0 9	1 53	0 1	0 36	1 34	10 48	2 21	24 6	0 41	13 38	2 7	31 51	8 26	8 38	8 52	5 16		n.a.
F 3	3 42	16 42	2 56	1 59	1 17	5 1	0 11	2 10	0 1	0 39	1 34	10 45	2 21	24 6	0 41	13 39	2 7	31 51	8 27	8 38	8 53	5 18		n.a.
S 4	3 19	13 54	1 47	2 56	1 26	5 33	0 14	2 27	0 2	0 42	1 34	10 42	2 21	24 6	0 41	13 39	2 7	31 52	8 27	8 38	8 54	5 20		n.a.
S 5	2 55	10 10	0 30	3 52	1 34	6 4	0 17	2 43	0 2	0 45	1 34	10 39	2 21	24 6	0 41	13 40	2 7	31 52	8 27	8 37	8 55	5 22		n.a.
M 6	2 32	5 44	0s52	4 47	1 42	6 35	0 19	3 0	0 3	0 48	1 34	10 36	2 21	24 6	0 41	13 40	2 7	31 52	8 28	8 37	8 57	5 24		n.a.
T 7	2 9	0 52	2 11	5 39	1 49	7 6	0 22	3 16	0 4	0 51	1 33	10 33	2 21	24 6	0 41	13 41	2 7	31 53	8 28	8 38	8 58	5 26		n.a.
W 8	1 46	4n 4	3 21	6 30	1 56	7 37	0 24	3 33	0 4	0 54	1 33	10 30	2 22	24 6	0 41	13 41	2 7	31 53	8 28	8 38	8 59	5 28		n.a.
T 9	1 23	8 43	4 17	7 20	2 2	8 8	0 27	3 50	0 5	0 57	1 33	10 27	2 22	24 6	0 41	13 42	2 7	31 53	8 28	8 39	9 0	5 30		n.a.
F 10	0 59	12 46	4 56	8 7	2 7	8 39	0 30	4 6	0 5	1 0	1 33	10 24	2 22	24 6	0 41	13 42	2 7	31 53	8 29	8 40	9 1	5 32		n.a.
S 11	0 36	15 57	5 14	8 52	2 12	9 9	0 32	4 22	0 6	1 3	1 33	10 21	2 22	24 6	0 41	13 43	2 7	31 54	8 29	8 41	9 3	5 34		n.a.
S 12	0 13	18 5	5 12	9 36	2 16	9 39	0 35	4 39	0 7	1 6	1 33	10 19	2 22	24 6	0 41	13 43	2 7	31 54	8 29	8 41	9 4	5 36		n.a.
M13	0n10	19 6	4 53	10 17	2 20	10 9	0 38	4 55	0 7	1 9	1 33	10 16	2 22	24 6	0 41	13 44	2 7	31 54	8 30	8 42	9 5	5 38		n.a.
T 14	0 34	19 1	4 18	10 56	2 22	10 39	0 40	5 12	0 8	1 12	1 33	10 13	2 22	24 6	0 41	13 44	2 7	31 55	8 30	8 41	9 6	5 40		n.a.
W15	0 57	17 55	3 31	11 34	2 24	11 8	0 43	5 28	0 8	1 15	1 33	10 10	2 22	24 6	0 41	13 45	2 7	31 55	8 30	8 41	9 7	5 42		n.a.
T 16	1 20	15 56	2 34	12 9	2 25	11 37	0 45	5 44	0 9	1 18	1 33	10 7	2 22	24 6	0 41	13 45	2 7	31 55	8 30	8 40	9 9	5 44		n.a.
F 17	1 43	13 13	1 31	12 42	2 26	12 6	0 48	6 0	0 9	1 21	1 33	10 4	2 22	24 6	0 41	13 45	2 7	31 55	8 31	8 40	9 10	5 46		n.a.
S 18	2 6	9 59	0 25	13 12	2 26	12 35	0 50	6 16	0 10	1 24	1 33	10 2	2 22	24 6	0 41	13 46	2 7	31 56	8 31	8 39	9 11	5 47		n.a.
S 19	2 30	6 21	0n41	13 41	2 25	13 3	0 53	6 32	0 11	1 27	1 32	9 59	2 23	24 5	0 41	13 46	2 6	31 56	8 31	8 40	9 12	5 49		n.a.
M20	2 53	2 30	1 45	14 8	2 23	13 31	0 55	6 48	0 11	1 30	1 32	9 56	2 23	24 5	0 41	13 47	2 6	31 56	8 32	8 40	9 14	5 51		n.a.
T 21	3 16	1s25	2 44	14 32	2 20	13 59	0 58	7 4	0 12	1 33	1 32	9 53	2 23	24 5	0 41	13 47	2 6	31 56	8 32	8 41	9 15	5 53		n.a.
W22	3 39	5 16	3 35	14 55	2 17	14 26	1 0	7 20	0 12	1 36	1 32	9 50	2 23	24 5	0 41	13 47	2 6	31 57	8 32	8 43	9 16	5 55		n.a.
T 23	4 2	8 54	4 17	15 15	2 13	14 53	1 3	7 36	0 13	1 39	1 32	9 48	2 23	24 5	0 40	13 48	2 6	31 57	8 32	8 45	9 17	5 57		n.a.
F 24	4 24	12 12	4 48	15 33	2 8	15 20	1 5	7 52	0 13	1 42	1 32	9 45	2 23	24 5	0 40	13 48	2 6	31 57	8 33	8 47	9 18	5 59		n.a.
S 25	4 47	15 1	5 6	15 49	2 3	15 46	1 7	8 8	0 14	1 45	1 31	9 42	2 23	24 5	0 40	13 49	2 6	31 57	8 33	8 49	9 20	6 1		n.a.
S 26	5 10	17 13	5 11	16 3	1 56	16 12	1 9	8 23	0 14	1 47	1 31	9 40	2 23	24 5	0 40	13 49	2 6	31 58	8 33	8 51	9 21	6 3		n.a.
M27	5 33	18 40	5 3	16 15	1 49	16 37	1 12	8 39	0 15	1 50	1 31	9 37	2 24	24 5	0 40	13 49	2 6	31 58	8 34	8 52	9 22	6 5		n.a.
T 28	5 55	19 16	4 40	16 25	1 42	17 2	1 14	8 54	0 16	1 53	1 31	9 34	2 24	24 5	0 40	13 50	2 6	31 58	8 34	8 53	9 23	6 7		n.a.
W29	6 18	18 55	4 3	16 32	1 33	17 27	1 16	9 10	0 16	1 56	1 31	9 32	2 24	24 5	0 40	13 50	2 6	31 58	8 34	8 53	9 24	6 9		n.a.
T 30	6n40	17s34	3n12	16n38	1n24	17n51	1n18	9n25	0n17	1n58	1n31	9s29	2s24	24n 4	0n40	13n50	2n 6	31s59	8s34	8n53	9n26	6s11		n.a.

Julian Day Number = 751409.5, Delta T = 17h57m06s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'49, Lahiri = -40°31'49 Julian Calendar 1 Apr. 2656 BCE == Greg. Calendar 10 March 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

MAY 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 9 17	17♈33'11	13♒ 6	11♉10	15♉53	23♈43	28°R26	11♓58	12♋18	29°R34	18°R 7	7♍41	6♍12	24♎44	n.a.	F 1
S 2	13 13 14	18°30'13	27° 0	11°47	17° 5	24°22	28♍19	12° 5	12°19	29♌33	18♐ 6	7°42	6° 8	24°51	n.a.	S 2
S 3	13 17 10	19°27'16	11♓21	12°19	18°17	25° 1	28°12	12°12	12°20	29°32	18° 6	7°R43	6° 5	24°57	n.a.	S 3
M 4	13 21 7	20°24'18	26° 6	12°47	19°29	25°40	28° 6	12°19	12°21	29°31	18° 5	7°42	6° 2	25° 4	n.a.	M 4
T 5	13 25 3	21°21'20	11♈10	13°11	20°42	26°19	27°59	12°25	12°22	29°30	18° 4	7°38	5°59	25°11	n.a.	T 5
W 6	13 29 0	22°18'22	26°24	13°30	21°54	26°59	27°53	12°32	12°24	29°30	18° 4	7°33	5°56	25°17	n.a.	W 6
T 7	13 32 56	23°15'25	11♉39	13°45	23° 6	27°38	27°47	12°39	12°25	29°29	18° 3	7°27	5°52	25°24	n.a.	T 7
F 8	13 36 53	24°12'27	26°42	13°55	24°18	28°17	27°41	12°46	12°26	29°28	18° 2	7°20	5°49	25°31	n.a.	F 8
S 9	13 40 49	25° 9'29	11♊27	14° 1	25°30	28°56	27°34	12°52	12°28	29°27	18° 2	7°14	5°46	25°37	n.a.	S 9
S 10	13 44 46	26° 6'31	25°46	14°R 2	26°41	29°34	27°29	12°59	12°29	29°26	18° 1	7° 9	5°43	25°44	n.a.	S 10
M11	13 48 43	27° 3'32	9♋36	13°59	27°53	0♉13	27°23	13° 5	12°31	29°26	18° 0	7° 6	5°40	25°51	n.a.	M11
T 12	13 52 39	28° 0'34	22°59	13°51	29° 5	0°52	27°17	13°12	12°32	29°25	18° 0	7°D 4	5°37	25°58	n.a.	T 12
W13	13 56 36	28°57'35	5♌56	13°38	0♊17	1°31	27°12	13°18	12°34	29°24	17°59	7° 4	5°33	26° 4	n.a.	W13
T 14	14 0 32	29°54'37	18°32	13°21	1°29	2°10	27° 6	13°24	12°36	29°24	17°58	7° 5	5°30	26°11	n.a.	T 14
F 15	14 4 29	0♉51'38	0♍50	13° 1	2°40	2°49	27° 1	13°31	12°38	29°23	17°57	7°R 6	5°27	26°18	n.a.	F 15
S 16	14 8 25	1°48'39	12°55	12°36	3°52	3°28	26°56	13°37	12°39	29°23	17°56	7° 6	5°24	26°24	n.a.	S 16
S 17	14 12 22	2°45'40	24°52	12° 8	5° 4	4° 7	26°51	13°43	12°41	29°22	17°56	7° 4	5°21	26°31	n.a.	S 17
M18	14 16 19	3°42'41	6♎44	11°36	6°15	4°45	26°46	13°49	12°43	29°22	17°55	7° 0	5°17	26°38	n.a.	M18
T 19	14 20 15	4°39'43	18°34	11° 2	7°27	5°24	26°41	13°55	12°45	29°21	17°54	6°54	5°14	26°44	n.a.	T 19
W20	14 24 12	5°36'45	0♏25	10°26	8°38	6° 3	26°37	14° 1	12°47	29°21	17°53	6°46	5°11	26°51	n.a.	W20
T 21	14 28 8	6°33'48	12°18	9°49	9°50	6°41	26°32	14° 7	12°49	29°20	17°52	6°35	5° 8	26°58	n.a.	T 21
F 22	14 32 5	7°30'50	24°14	9°10	11° 1	7°20	26°28	14°13	12°51	29°20	17°51	6°24	5° 5	27° 4	n.a.	F 22
S 23	14 36 1	8°27'54	6♐17	8°32	12°12	7°59	26°24	14°18	12°53	29°20	17°50	6°13	5° 2	27°11	n.a.	S 23
S 24	14 39 58	9°24'58	18°26	7°53	13°24	8°38	26°20	14°24	12°55	29°19	17°49	6° 3	4°58	27°18	n.a.	S 24
M25	14 43 55	10°22'03	0♑44	7°16	14°35	9°16	26°17	14°30	12°57	29°19	17°48	5°55	4°55	27°25	n.a.	M25
T 26	14 47 51	11°19'09	13°14	6°40	15°46	9°55	26°13	14°35	12°59	29°19	17°47	5°49	4°52	27°31	n.a.	T 26
W27	14 51 48	12°16'16	25°57	6° 7	16°57	10°33	26°10	14°41	13° 2	29°19	17°46	5°46	4°49	27°38	n.a.	W27
T 28	14 55 44	13°13'23	8♒59	5°37	18° 8	11°12	26° 6	14°46	13° 4	29°18	17°45	5°D45	4°46	27°45	n.a.	T 28
F 29	14 59 41	14°10'32	22°21	5°11	19°20	11°51	26° 3	14°51	13° 6	29°18	17°44	5°45	4°43	27°51	n.a.	F 29
S 30	15 3 37	15° 7'42	6♓ 6	4°48	20°31	12°29	26° 1	14°57	13° 9	29°18	17°43	5°R45	4°39	27°58	n.a.	S 30
S 31	15 7 34	16♉ 4'52	20♓16	4♉30	21♊41	13♉ 8	25♍58	15♓ 2	13♋11	29♌18	17♐42	5♍44	4♍36	28♎ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n 3	15s12	2n10	16n41	1n14	18n15	1n20	9n41	0n17	2n 1	1n30	9s26	2s24	24n 4	0n40	13n51	2n 6	31s59	8s35	8n53	9n27	6s13		n.a.
S 2	7 25	11 53	0 58	16 43	1 3	18 38	1 22	9 56	0 18	2 3	1 30	9 24	2 24	24 4	0 40	13 51	2 6	31 59	8 35	8 52	9 28	6 15		n.a.
S 3	7 47	7 46	0s20	16 42	0 52	19 1	1 24	10 11	0 18	2 6	1 30	9 21	2 24	24 4	0 40	13 51	2 6	31 59	8 35	8 52	9 29	6 16		n.a.
M 4	8 9	3 5	1 38	16 39	0 40	19 23	1 26	10 26	0 19	2 8	1 30	9 19	2 25	24 4	0 40	13 51	2 6	31 59	8 35	8 53	9 30	6 18		n.a.
T 5	8 31	1n54	2 51	16 35	0 27	19 45	1 28	10 41	0 19	2 11	1 29	9 16	2 25	24 4	0 40	13 52	2 6	32 0	8 36	8 54	9 32	6 20		n.a.
W 6	8 53	6 49	3 53	16 28	0 14	20 6	1 30	10 56	0 20	2 13	1 29	9 14	2 25	24 4	0 40	13 52	2 6	32 0	8 36	8 56	9 33	6 22		n.a.
T 7	9 14	11 16	4 38	16 19	0s 0	20 27	1 32	11 11	0 20	2 16	1 29	9 11	2 25	24 3	0 40	13 52	2 6	32 0	8 36	8 58	9 34	6 24		n.a.
F 8	9 36	14 57	5 3	16 9	0 15	20 47	1 34	11 26	0 21	2 18	1 29	9 9	2 25	24 3	0 40	13 52	2 6	32 0	8 36	9 1	9 35	6 26		n.a.
S 9	9 57	17 36	5 7	15 56	0 30	21 7	1 35	11 40	0 22	2 20	1 29	9 6	2 25	24 3	0 40	13 53	2 6	32 0	8 37	9 3	9 36	6 28		n.a.
S 10	10 18	19 3	4 52	15 42	0 45	21 26	1 37	11 55	0 22	2 22	1 28	9 4	2 26	24 3	0 40	13 53	2 5	32 1	8 37	9 5	9 37	6 30		n.a.
M11	10 39	19 18	4 20	15 26	1 0	21 44	1 38	12 10	0 23	2 24	1 28	9 2	2 26	24 3	0 40	13 53	2 5	32 1	8 37	9 6	9 39	6 32		n.a.
T 12	11 0	18 27	3 35	15 9	1 16	22 2	1 40	12 24	0 23	2 26	1 28	8 59	2 26	24 3	0 40	13 53	2 5	32 1	8 37	9 7	9 40	6 34		n.a.
W13	11 21	16 38	2 40	14 50	1 32	22 19	1 41	12 38	0 24	2 28	1 28	8 57	2 26	24 2	0 40	13 53	2 5	32 1	8 38	9 7	9 41	6 36		n.a.
T 14	11 42	14 4	1 38	14 30	1 48	22 36	1 43	12 53	0 24	2 30	1 27	8 55	2 26	24 2	0 40	13 54	2 5	32 1	8 38	9 6	9 42	6 38		n.a.
F 15	12 2	10 54	0 34	14 8	2 4	22 52	1 44	13 7	0 25	2 32	1 27	8 52	2 26	24 2	0 40	13 54	2 5	32 1	8 38	9 6	9 43	6 40		n.a.
S 16	12 22	7 20	0n31	13 46	2 19	23 8	1 45	13 21	0 25	2 34	1 27	8 50	2 27	24 2	0 40	13 54	2 5	32 2	8 38	9 6	9 45	6 42		n.a.
S 17	12 42	3 31	1 34	13 23	2 34	23 22	1 46	13 35	0 26	2 36	1 26	8 48	2 27	24 2	0 40	13 54	2 5	32 2	8 39	9 7	9 46	6 44		n.a.
M18	13 2	0s25	2 32	12 59	2 49	23 37	1 48	13 49	0 26	2 38	1 26	8 46	2 27	24 1	0 40	13 54	2 5	32 2	8 39	9 8	9 47	6 45		n.a.
T 19	13 22	4 19	3 23	12 35	3 3	23 50	1 49	14 3	0 27	2 39	1 26	8 43	2 27	24 1	0 40	13 54	2 5	32 2	8 39	9 11	9 48	6 47		n.a.
W20	13 42	8 3	4 5	12 12	3 16	24 3	1 49	14 16	0 27	2 41	1 26	8 41	2 27	24 1	0 40	13 54	2 5	32 2	8 39	9 14	9 49	6 49		n.a.
T 21	14 1	11 29	4 37	11 48	3 28	24 15	1 50	14 30	0 28	2 42	1 25	8 39	2 28	24 1	0 40	13 54	2 5	32 2	8 39	9 18	9 51	6 51		n.a.
F 22	14 20	14 28	4 57	11 26	3 39	24 26	1 51	14 43	0 28	2 44	1 25	8 37	2 28	24 0	0 40	13 55	2 5	32 2	8 40	9 22	9 52	6 53		n.a.
S 23	14 39	16 52	5 3	11 4	3 48	24 37	1 52	14 57	0 29	2 45	1 25	8 35	2 28	24 0	0 40	13 55	2 5	32 2	8 40	9 26	9 53	6 55		n.a.
S 24	14 57	18 33	4 57	10 44	3 57	24 47	1 52	15 10	0 29	2 46	1 24	8 33	2 28	24 0	0 40	13 55	2 5	32 3	8 40	9 30	9 54	6 57		n.a.
M25	15 16	19 23	4 36	10 25	4 3	24 57	1 53	15 23	0 30	2 48	1 24	8 31	2 28	24 0	0 40	13 55	2 5	32 3	8 40	9 33	9 55	6 59		n.a.
T 26	15 34	19 18	4 2	10 9	4 9	25 5	1 54	15 36	0 30	2 49	1 24	8 29	2 29	24 0	0 40	13 55	2 5	32 3	8 41	9 35	9 57	7 1		n.a.
W27	15 52	18 15	3 15	9 54	4 13	25 13	1 54	15 49	0 31	2 50	1 24	8 27	2 29	23 59	0 40	13 55	2 4	32 3	8 41	9 36	9 58	7 3		n.a.
T 28	16 10	16 13	2 17	9 42	4 15	25 20	1 54	16 2	0 31	2 51	1 23	8 25	2 29	23 59	0 39	13 55	2 4	32 3	8 41	9 37	9 59	7 5		n.a.
F 29	16 27	13 16	1 11	9 32	4 16	25 27	1 54	16 14	0 32	2 52	1 23	8 23	2 29	23 59	0 39	13 55	2 4	32 3	8 41	9 37	10 0	7 7		n.a.
S 30	16 45	9 31	0s 2	9 26	4 15	25 33	1 55	16 27	0 32	2 53	1 23	8 21	2 30	23 58	0 39	13 55	2 4	32 3	8 41	9 37	10 1	7 9		n.a.
S 31	17n 2	5s 6	1s16	9n22	4s13	25n38	1n55	16n40	0n33	2n54	1n22	8s19	2s30	23n58	0n39	13n55	2n 4	32s 3	8s42	9n37	10n 2	7s11		n.a.

Julian Day Number = 751439.5, Delta T = 17h57m04s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'45, Lahiri = -40°31'45 Julian Calendar 1 May 2656 BCE == Greg. Calendar 9 Apr. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

JUNE 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 11 31	17♉ 2'04	4♈50	4°R17	22♊52	13♉46	25°R55	15♓ 7	13♋14	29°R18	17°R41	5°R42	4♍33	28♎11	n.a.	M 1
T 2	15 15 27	17°59'16	19°45	4♉10	24° 3	14°25	25♍53	15°12	13°16	29°D18	17♐40	5♍37	4°30	28°18	n.a.	T 2
W 3	15 19 24	18°56'30	4♉53	4°D 7	25°14	15° 3	25°51	15°17	13°19	29♌18	17°38	5°29	4°27	28°25	n.a.	W 3
T 4	15 23 20	19°53'45	20° 5	4°11	26°25	15°42	25°49	15°22	13°21	29°18	17°37	5°19	4°23	28°31	n.a.	T 4
F 5	15 27 17	20°51'01	5♊12	4°20	27°36	16°20	25°47	15°27	13°24	29°18	17°36	5° 9	4°20	28°38	n.a.	F 5
S 6	15 31 13	21°48'18	20° 1	4°35	28°46	16°59	25°45	15°31	13°27	29°18	17°35	4°59	4°17	28°45	n.a.	S 6
S 7	15 35 10	22°45'35	4♋26	4°56	29°57	17°37	25°44	15°36	13°29	29°18	17°34	4°50	4°14	28°52	n.a.	S 7
M 8	15 39 7	23°42'54	18°23	5°23	1♋ 7	18°16	25°43	15°41	13°32	29°18	17°33	4°44	4°11	28°58	n.a.	M 8
T 9	15 43 3	24°40'13	1♌51	5°56	2°18	18°54	25°42	15°45	13°35	29°19	17°31	4°40	4° 8	29° 5	n.a.	T 9
W10	15 47 0	25°37'33	14°50	6°36	3°28	19°33	25°41	15°49	13°38	29°19	17°30	4°39	4° 4	29°12	n.a.	W10
T 11	15 50 56	26°34'54	27°26	7°21	4°39	20°11	25°40	15°54	13°40	29°19	17°29	4°38	4° 1	29°18	n.a.	T 11
F 12	15 54 53	27°32'15	9♍43	8°12	5°49	20°50	25°40	15°58	13°43	29°19	17°28	4°38	3°58	29°25	n.a.	F 12
S 13	15 58 49	28°29'38	21°46	9° 9	6°59	21°28	25°39	16° 2	13°46	29°20	17°26	4°37	3°55	29°32	n.a.	S 13
S 14	16 2 46	29°27'02	3♎40	10°12	8° 9	22° 6	25°D39	16° 6	13°49	29°20	17°25	4°35	3°52	29°38	n.a.	S 14
M15	16 6 42	0♊24'26	15°30	11°20	9°19	22°45	25°39	16°10	13°52	29°21	17°24	4°30	3°49	29°45	n.a.	M15
T 16	16 10 39	1°21'52	27°20	12°33	10°29	23°23	25°39	16°14	13°55	29°21	17°23	4°22	3°45	29°52	n.a.	T 16
W17	16 14 36	2°19'19	9♏13	13°52	11°39	24° 1	25°40	16°18	13°58	29°21	17°21	4°11	3°42	29°59	n.a.	W17
T 18	16 18 32	3°16'47	21°11	15°16	12°49	24°40	25°41	16°21	14° 1	29°22	17°20	3°59	3°39	0♏ 5	n.a.	T 18
F 19	16 22 29	4°14'16	3♐15	16°45	13°59	25°18	25°41	16°25	14° 4	29°22	17°19	3°45	3°36	0°12	n.a.	F 19
S 20	16 26 25	5°11'47	15°28	18°19	15° 8	25°56	25°42	16°28	14° 7	29°23	17°17	3°31	3°33	0°19	n.a.	S 20
S 21	16 30 22	6° 9'20	27°49	19°56	16°18	26°35	25°43	16°32	14°11	29°24	17°16	3°19	3°29	0°25	n.a.	S 21
M22	16 34 18	7° 6'54	10♑19	21°38	17°28	27°13	25°45	16°35	14°14	29°24	17°15	3° 9	3°26	0°32	n.a.	M22
T 23	16 38 15	8° 4'29	23° 0	23°23	18°37	27°51	25°46	16°38	14°17	29°25	17°14	3° 2	3°23	0°39	n.a.	T 23
W24	16 42 11	9° 2'06	5♒53	25°11	19°46	28°29	25°48	16°41	14°20	29°25	17°12	2°57	3°20	0°46	n.a.	W24
T 25	16 46 8	9°59'45	19° 0	27° 3	20°56	29° 8	25°50	16°44	14°24	29°26	17°11	2°55	3°17	0°52	n.a.	T 25
F 26	16 50 5	10°57'26	2♓22	28°56	22° 5	29°46	25°52	16°47	14°27	29°27	17°10	2°D55	3°14	0°59	n.a.	F 26
S 27	16 54 1	11°55'09	16° 3	0♊52	23°14	0♊24	25°54	16°50	14°30	29°28	17° 8	2°R55	3°10	1° 6	n.a.	S 27
S 28	16 57 58	12°52'53	0♈ 3	2°50	24°23	1° 2	25°57	16°53	14°34	29°29	17° 7	2°54	3° 7	1°12	n.a.	S 28
M29	17 1 54	13°50'40	14°22	4°48	25°32	1°41	25°59	16°55	14°37	29°29	17° 6	2°51	3° 4	1°19	n.a.	M29
T 30	17 5 51	14♊48'28	29♈ 0	6♊48	26♋41	2♊19	26♍ 2	16♓58	14♋40	29♌30	17♐ 4	2♍46	3♍ 1	1♏26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n18	0s17	2s28	9n21	4s 9	25n42	1n55	16n52	0n33	2n54	1n22	8s17	2s30	23n58	0n39	13n55	2n 4	32s 3	8s42	9n38	10n 4	7s12		n.a.
T 2	17 35	4n39	3 31	9 23	4 4	25 45	1 54	17 4	0 34	2 55	1 22	8 16	2 30	23 58	0 39	13 55	2 4	32 3	8 42	9 40	10 5	7 14		n.a.
W 3	17 51	9 22	4 20	9 28	3 58	25 48	1 54	17 16	0 34	2 56	1 21	8 14	2 31	23 57	0 39	13 55	2 4	32 3	8 42	9 43	10 6	7 16		n.a.
T 4	18 7	13 30	4 51	9 36	3 50	25 50	1 54	17 28	0 35	2 56	1 21	8 12	2 31	23 57	0 39	13 54	2 4	32 3	8 42	9 46	10 7	7 18		n.a.
F 5	18 23	16 43	5 2	9 47	3 42	25 51	1 54	17 40	0 35	2 57	1 21	8 11	2 31	23 57	0 39	13 54	2 4	32 4	8 42	9 50	10 8	7 20		n.a.
S 6	18 38	18 45	4 51	10 1	3 33	25 52	1 53	17 52	0 36	2 57	1 20	8 9	2 31	23 56	0 39	13 54	2 4	32 4	8 43	9 54	10 10	7 22		n.a.
S 7	18 53	19 32	4 23	10 17	3 22	25 52	1 53	18 4	0 36	2 57	1 20	8 7	2 32	23 56	0 39	13 54	2 4	32 4	8 43	9 57	10 11	7 24		n.a.
M 8	19 8	19 5	3 39	10 37	3 11	25 51	1 52	18 15	0 37	2 57	1 20	8 6	2 32	23 56	0 39	13 54	2 4	32 4	8 43	10 0	10 12	7 26		n.a.
T 9	19 22	17 32	2 44	10 59	3 0	25 49	1 51	18 26	0 37	2 58	1 19	8 4	2 32	23 56	0 39	13 54	2 4	32 4	8 43	10 1	10 13	7 28		n.a.
W10	19 36	15 7	1 43	11 24	2 47	25 47	1 50	18 38	0 38	2 58	1 19	8 3	2 32	23 55	0 39	13 54	2 4	32 4	8 43	10 2	10 14	7 30		n.a.
T 11	19 50	12 3	0 38	11 51	2 35	25 43	1 49	18 49	0 38	2 58	1 19	8 1	2 33	23 55	0 39	13 54	2 4	32 4	8 43	10 2	10 15	7 32		n.a.
F 12	20 4	8 31	0n27	12 20	2 21	25 39	1 48	19 0	0 39	2 57	1 18	8 0	2 33	23 55	0 39	13 53	2 3	32 4	8 44	10 2	10 17	7 34		n.a.
S 13	20 17	4 42	1 29	12 51	2 8	25 35	1 47	19 10	0 39	2 57	1 18	7 58	2 33	23 54	0 39	13 53	2 3	32 4	8 44	10 2	10 18	7 35		n.a.
S 14	20 30	0 45	2 27	13 24	1 54	25 29	1 46	19 21	0 40	2 57	1 18	7 57	2 33	23 54	0 39	13 53	2 3	32 4	8 44	10 3	10 19	7 37		n.a.
M15	20 42	3s12	3 18	13 59	1 40	25 23	1 45	19 32	0 40	2 57	1 17	7 56	2 34	23 54	0 39	13 53	2 3	32 4	8 44	10 5	10 20	7 39		n.a.
T 16	20 54	7 2	4 0	14 36	1 26	25 16	1 43	19 42	0 41	2 56	1 17	7 54	2 34	23 53	0 39	13 53	2 3	32 4	8 44	10 8	10 21	7 41		n.a.
W17	21 6	10 36	4 32	15 13	1 12	25 9	1 42	19 52	0 41	2 56	1 17	7 53	2 34	23 53	0 39	13 52	2 3	32 4	8 44	10 12	10 23	7 43		n.a.
T 18	21 17	13 46	4 53	15 52	0 58	25 1	1 40	20 2	0 42	2 55	1 16	7 52	2 34	23 53	0 39	13 52	2 3	32 4	8 44	10 16	10 24	7 45		n.a.
F 19	21 29	16 23	5 0	16 31	0 45	24 52	1 38	20 12	0 42	2 55	1 16	7 51	2 35	23 52	0 39	13 52	2 3	32 4	8 44	10 22	10 25	7 47		n.a.
S 20	21 39	18 19	4 53	17 10	0 31	24 42	1 36	20 22	0 43	2 54	1 16	7 50	2 35	23 52	0 39	13 52	2 3	32 4	8 45	10 27	10 26	7 49		n.a.
S 21	21 50	19 25	4 33	17 50	0 18	24 32	1 34	20 32	0 43	2 53	1 16	7 49	2 35	23 52	0 39	13 51	2 3	32 4	8 45	10 31	10 27	7 51		n.a.
M22	22 0	19 35	4 0	18 30	0 5	24 21	1 32	20 42	0 44	2 52	1 15	7 47	2 36	23 51	0 39	13 51	2 3	32 4	8 45	10 35	10 28	7 53		n.a.
T 23	22 9	18 47	3 14	19 9	0n 7	24 9	1 30	20 51	0 44	2 51	1 15	7 46	2 36	23 51	0 39	13 51	2 3	32 4	8 45	10 38	10 30	7 55		n.a.
W24	22 19	17 1	2 18	19 48	0 18	23 57	1 28	21 0	0 45	2 51	1 15	7 45	2 36	23 50	0 39	13 51	2 3	32 4	8 45	10 39	10 31	7 57		n.a.
T 25	22 27	14 19	1 13	20 25	0 30	23 44	1 26	21 9	0 45	2 49	1 14	7 45	2 36	23 50	0 39	13 50	2 3	32 4	8 45	10 40	10 32	7 58		n.a.
F 26	22 36	10 49	0 3	21 2	0 40	23 30	1 23	21 18	0 46	2 48	1 14	7 44	2 37	23 50	0 39	13 50	2 3	32 3	8 45	10 40	10 33	8 0		n.a.
S 27	22 44	6 41	1s 9	21 37	0 50	23 16	1 21	21 27	0 46	2 47	1 14	7 43	2 37	23 49	0 39	13 50	2 3	32 3	8 45	10 40	10 34	8 2		n.a.
S 28	22 52	2 5	2 18	22 10	0 59	23 1	1 18	21 36	0 46	2 46	1 13	7 42	2 37	23 49	0 39	13 49	2 2	32 3	8 45	10 40	10 35	8 4		n.a.
M29	22 59	2n43	3 21	22 41	1 7	22 45	1 15	21 44	0 47	2 44	1 13	7 41	2 38	23 49	0 39	13 49	2 2	32 3	8 45	10 41	10 37	8 6		n.a.
T 30	23n 6	7n28	4s11	23n10	1n14	22n29	1n13	21n52	0n47	2n43	1n13	7s40	2s38	23n48	0n39	13n49	2n 2	32s 3	8s45	10n43	10n38	8s 8		n.a.

Julian Day Number = 751470.5, Delta T = 17h57m02s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'41, Lahiri = -40°31'40 Julian Calendar 1 June 2656 BCE == Greg. Calendar 10 May 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

JULY 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 9 47	15♊46'19	13♉50	8♊48	27♋49	2♊57	26♍ 5	17♓ 0	14♋44	29♌31	17°R 3	2°R38	2♍58	1♏32	n.a.	W 1
T 2	17 13 44	16°44'11	28°46	10°49	28°58	3°35	26° 8	17° 2	14°47	29°32	17♐ 2	2♍28	2°54	1°39	n.a.	T 2
F 3	17 17 40	17°42'05	13♊38	12°50	0♌ 6	4°13	26°11	17° 5	14°51	29°33	17° 0	2°18	2°51	1°46	n.a.	F 3
S 4	17 21 37	18°40'01	28°19	14°50	1°15	4°52	26°15	17° 7	14°54	29°34	16°59	2° 7	2°48	1°53	n.a.	S 4
S 5	17 25 34	19°37'59	12♋40	16°50	2°23	5°30	26°18	17° 9	14°58	29°35	16°58	1°58	2°45	1°59	n.a.	S 5
M 6	17 29 30	20°35'58	26°36	18°50	3°31	6° 8	26°22	17°11	15° 1	29°36	16°56	1°51	2°42	2° 6	n.a.	M 6
T 7	17 33 27	21°33'59	10♌ 4	20°49	4°40	6°46	26°26	17°12	15° 5	29°37	16°55	1°47	2°39	2°13	n.a.	T 7
W 8	17 37 23	22°32'02	23° 7	22°47	5°47	7°24	26°30	17°14	15° 8	29°38	16°54	1°45	2°35	2°19	n.a.	W 8
T 9	17 41 20	23°30'06	5♍45	24°44	6°55	8° 2	26°35	17°16	15°12	29°39	16°52	1°D45	2°32	2°26	n.a.	T 9
F 10	17 45 16	24°28'12	18° 4	26°40	8° 3	8°41	26°39	17°17	15°15	29°40	16°51	1°45	2°29	2°33	n.a.	F 10
S 11	17 49 13	25°26'19	0♎ 8	28°35	9°11	9°19	26°44	17°18	15°19	29°42	16°50	1°R45	2°26	2°39	n.a.	S 11
S 12	17 53 9	26°24'28	12° 3	0♋29	10°18	9°57	26°49	17°20	15°23	29°43	16°48	1°44	2°23	2°46	n.a.	S 12
M13	17 57 6	27°22'39	23°54	2°21	11°25	10°35	26°54	17°21	15°26	29°44	16°47	1°41	2°20	2°53	n.a.	M13
T 14	18 1 3	28°20'51	5♏45	4°13	12°33	11°13	26°59	17°22	15°30	29°45	16°46	1°35	2°16	3° 0	n.a.	T 14
W15	18 4 59	29°19'06	17°41	6° 3	13°40	11°51	27° 4	17°23	15°34	29°47	16°44	1°27	2°13	3° 6	n.a.	W15
T 16	18 8 56	0♋17'22	29°45	7°52	14°47	12°29	27°10	17°23	15°37	29°48	16°43	1°17	2°10	3°13	n.a.	T 16
F 17	18 12 52	1°15'40	11♐58	9°40	15°53	13° 7	27°15	17°24	15°41	29°49	16°42	1° 6	2° 7	3°20	n.a.	F 17
S 18	18 16 49	2°14'00	24°23	11°27	17° 0	13°45	27°21	17°25	15°45	29°51	16°40	0°55	2° 4	3°26	n.a.	S 18
S 19	18 20 45	3°12'22	6♑59	13°12	18° 6	14°24	27°27	17°25	15°49	29°52	16°39	0°45	2° 0	3°33	n.a.	S 19
M20	18 24 42	4°10'46	19°48	14°57	19°13	15° 2	27°33	17°25	15°52	29°54	16°38	0°37	1°57	3°40	n.a.	M20
T 21	18 28 38	5° 9'12	2♒47	16°40	20°19	15°40	27°39	17°26	15°56	29°55	16°37	0°31	1°54	3°47	n.a.	T 21
W22	18 32 35	6° 7'41	15°58	18°22	21°25	16°18	27°46	17°26	16° 0	29°57	16°35	0°28	1°51	3°53	n.a.	W22
T 23	18 36 32	7° 6'11	29°21	20° 3	22°30	16°56	27°52	17°R26	16° 3	29°58	16°34	0°D27	1°48	4° 0	n.a.	T 23
F 24	18 40 28	8° 4'44	12♓54	21°43	23°36	17°34	27°59	17°26	16° 7	29°59	16°33	0°28	1°45	4° 7	n.a.	F 24
S 25	18 44 25	9° 3'20	26°40	23°22	24°41	18°12	28° 6	17°26	16°11	0♍ 1	16°32	0°29	1°41	4°13	n.a.	S 25
S 26	18 48 21	10° 1'57	10♈38	24°59	25°46	18°50	28°13	17°25	16°15	0° 3	16°30	0°R29	1°38	4°20	n.a.	S 26
M27	18 52 18	11° 0'38	24°48	26°36	26°51	19°28	28°20	17°25	16°19	0° 4	16°29	0°28	1°35	4°27	n.a.	M27
T 28	18 56 14	11°59'20	9♉ 8	28°12	27°56	20° 6	28°27	17°24	16°22	0° 6	16°28	0°26	1°32	4°34	n.a.	T 28
W29	19 0 11	12°58'06	23°36	29°46	29° 1	20°44	28°35	17°24	16°26	0° 8	16°27	0°21	1°29	4°40	n.a.	W29
T 30	19 4 7	13°56'54	8♊ 6	1♌20	0♍ 5	21°22	28°42	17°23	16°30	0° 9	16°26	0°14	1°26	4°47	n.a.	T 30
F 31	19 8 4	14♋55'44	22♊34	2♌52	1♍ 9	22♊ 0	28♍50	17♓22	16♋34	0♍11	16♐25	0♍ 7	1♍22	4♏54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n12	11n49	4s46	23n37	1n21	22n13	1n10	22n 1	0n48	2n42	1n12	7s40	2s38	23n48	0n39	13n48	2n 2	32s 3	8s46	10n46	10n39	8s10		n.a.	
T 2	23 18	15 27	5 1	24 1	1 27	21 55	1 7	22 9	0 48	2 40	1 12	7 39	2 38	23 47	0 39	13 48	2 2	32 3	8 46	10 50	10 40	8 12		n.a.	
F 3	23 24	18 4	4 56	24 23	1 32	21 38	1 4	22 16	0 49	2 38	1 12	7 39	2 39	23 47	0 39	13 47	2 2	32 3	8 46	10 54	10 41	8 14		n.a.	
S 4	23 29	19 28	4 31	24 42	1 37	21 19	1 0	22 24	0 49	2 37	1 11	7 38	2 39	23 47	0 39	13 47	2 2	32 3	8 46	10 58	10 42	8 16		n.a.	
S 5	23 34	19 34	3 49	24 59	1 40	21 0	0 57	22 31	0 50	2 35	1 11	7 37	2 39	23 46	0 39	13 47	2 2	32 3	8 46	11 1	10 44	8 18		n.a.	
M 6	23 39	18 27	2 55	25 13	1 43	20 41	0 54	22 39	0 50	2 33	1 11	7 37	2 40	23 46	0 39	13 46	2 2	32 3	8 46	11 3	10 45	8 19		n.a.	
T 7	23 43	16 19	1 53	25 25	1 46	20 21	0 50	22 46	0 51	2 31	1 10	7 37	2 40	23 45	0 39	13 46	2 2	32 3	8 46	11 5	10 46	8 21		n.a.	
W 8	23 46	13 24	0 46	25 34	1 47	20 0	0 47	22 53	0 51	2 29	1 10	7 36	2 40	23 45	0 39	13 45	2 2	32 3	8 46	11 6	10 47	8 23		n.a.	
T 9	23 49	9 56	0n21	25 41	1 48	19 40	0 43	23 0	0 52	2 27	1 10	7 36	2 41	23 44	0 39	13 45	2 2	32 2	8 46	11 6	10 48	8 25		n.a.	
F 10	23 52	6 8	1 26	25 45	1 49	19 18	0 39	23 6	0 52	2 25	1 9	7 36	2 41	23 44	0 39	13 44	2 2	32 2	8 46	11 5	10 50	8 27		n.a.	
S 11	23 54	2 9	2 25	25 47	1 48	18 56	0 36	23 13	0 52	2 23	1 9	7 35	2 41	23 44	0 39	13 44	2 2	32 2	8 46	11 5	10 51	8 29		n.a.	
S 12	23 56	1s51	3 17	25 47	1 48	18 34	0 32	23 19	0 53	2 21	1 9	7 35	2 41	23 43	0 39	13 43	2 2	32 2	8 46	11 6	10 52	8 31		n.a.	
M13	23 58	5 45	4 1	25 44	1 46	18 11	0 28	23 25	0 53	2 18	1 9	7 35	2 42	23 43	0 39	13 43	2 2	32 2	8 46	11 7	10 53	8 33		n.a.	
T 14	23 59	9 27	4 34	25 40	1 45	17 48	0 23	23 31	0 54	2 16	1 8	7 35	2 42	23 42	0 39	13 42	2 2	32 2	8 46	11 9	10 54	8 35		n.a.	
W15	23 59	12 47	4 55	25 33	1 42	17 25	0 19	23 37	0 54	2 14	1 8	7 35	2 42	23 42	0 39	13 42	2 1	32 2	8 46	11 12	10 55	8 37		n.a.	
T 16	23 59	15 37	5 4	25 24	1 40	17 1	0 15	23 43	0 55	2 11	1 8	7 35	2 43	23 41	0 39	13 41	2 1	32 2	8 46	11 16	10 56	8 38		n.a.	
F 17	23 59	17 49	4 58	25 14	1 37	16 36	0 11	23 48	0 55	2 8	1 7	7 35	2 43	23 41	0 39	13 41	2 1	32 1	8 46	11 20	10 58	8 40		n.a.	
S 18	23 58	19 13	4 39	25 2	1 33	16 12	0 6	23 54	0 56	2 6	1 7	7 35	2 43	23 41	0 39	13 40	2 1	32 1	8 46	11 24	10 59	8 42		n.a.	
S 19	23 57	19 42	4 6	24 48	1 29	15 47	0 2	23 59	0 56	2 3	1 7	7 35	2 44	23 40	0 39	13 40	2 1	32 1	8 46	11 27	11 0	8 44		n.a.	
M20	23 55	19 12	3 20	24 32	1 25	15 21	0s 3	24 3	0 56	2 0	1 7	7 35	2 44	23 40	0 39	13 39	2 1	32 1	8 46	11 30	11 1	8 46		n.a.	
T 21	23 53	17 40	2 23	24 15	1 21	14 56	0 8	24 8	0 57	1 58	1 6	7 35	2 44	23 39	0 39	13 38	2 1	32 1	8 46	11 32	11 2	8 48		n.a.	
W22	23 50	15 11	1 17	23 57	1 16	14 30	0 12	24 13	0 57	1 55	1 6	7 35	2 44	23 39	0 39	13 38	2 1	32 1	8 46	11 34	11 3	8 50		n.a.	
T 23	23 47	11 52	0 6	23 37	1 11	14 3	0 17	24 17	0 58	1 52	1 6	7 36	2 45	23 38	0 39	13 37	2 1	32 1	8 46	11 34	11 5	8 52		n.a.	
F 24	23 44	7 53	1s 7	23 16	1 5	13 37	0 22	24 21	0 58	1 49	1 5	7 36	2 45	23 38	0 39	13 37	2 1	32 0	8 46	11 34	11 6	8 54		n.a.	
S 25	23 40	3 26	2 16	22 53	1 0	13 10	0 27	24 25	0 59	1 46	1 5	7 36	2 45	23 37	0 39	13 36	2 1	32 0	8 46	11 33	11 7	8 56		n.a.	
S 26	23 36	1n16	3 19	22 30	0 54	12 43	0 32	24 29	0 59	1 43	1 5	7 37	2 46	23 37	0 39	13 35	2 1	32 0	8 46	11 33	11 8	8 57		n.a.	
M27	23 31	5 57	4 11	22 6	0 48	12 15	0 37	24 33	0 59	1 40	1 5	7 37	2 46	23 36	0 39	13 35	2 1	32 0	8 46	11 33	11 9	8 59		n.a.	
T 28	23 26	10 20	4 47	21 40	0 41	11 48	0 43	24 36	1 0	1 36	1 4	7 38	2 46	23 36	0 39	13 34	2 1	32 0	8 46	11 34	11 10	9 1		n.a.	
W29	23 20	14 10	5 6	21 14	0 35	11 20	0 48	24 39	1 0	1 33	1 4	7 38	2 47	23 35	0 39	13 34	2 1	32 0	8 46	11 36	11 12	9 3		n.a.	
T 30	23 14	17 9	5 5	20 46	0 28	10 52	0 53	24 43	1 1	1 30	1 4	7 39	2 47	23 35	0 39	13 33	2 1	31 59	8 46	11 39	11 13	9 5		n.a.	
F 31	23n 8	19n 2	4s45	20n18	0n21	10n24	0s59	24n45	1n 1	1n27	1n 3	7s39	2s47	23n35	0n39	13n32	2n 1	31s59	8s46	11n41	11n14	9s 7		n.a.	

Julian Day Number = 751500.5, Delta T = 17h56m59s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'37, Lahiri = -40°31'36 Julian Calendar 1 July 2656 BCE == Greg. Calendar 9 June 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

AUGUST 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 12 0	15♋54'36	6♋53	4♌24	2♍13	22♊38	28♍58	17°R21	16♋38	0♍13	16°R23	29°R59	1♍19	5♏ 0	n.a.	S 1
S 2	19 15 57	16°53'31	20°56	5°54	3°17	23°16	29° 6	17♓20	16°41	0°14	16♐22	29♌54	1°16	5° 7	n.a.	S 2
M 3	19 19 54	17°52'28	4♌40	7°23	4°20	23°55	29°14	17°19	16°45	0°16	16°21	29°49	1°13	5°14	n.a.	M 3
T 4	19 23 50	18°51'27	18° 2	8°52	5°24	24°33	29°22	17°17	16°49	0°18	16°20	29°47	1°10	5°20	n.a.	T 4
W 5	19 27 47	19°50'28	1♍ 1	10°19	6°27	25°11	29°30	17°16	16°53	0°20	16°19	29°D46	1° 6	5°27	n.a.	W 5
T 6	19 31 43	20°49'31	13°39	11°45	7°29	25°49	29°39	17°14	16°57	0°22	16°18	29°47	1° 3	5°34	n.a.	T 6
F 7	19 35 40	21°48'36	25°59	13°10	8°32	26°27	29°47	17°13	17° 0	0°23	16°17	29°49	1° 0	5°41	n.a.	F 7
S 8	19 39 36	22°47'43	8♎ 5	14°34	9°34	27° 5	29°56	17°11	17° 4	0°25	16°16	29°50	0°57	5°47	n.a.	S 8
S 9	19 43 33	23°46'52	20° 2	15°57	10°36	27°43	0♎ 5	17° 9	17° 8	0°27	16°15	29°R51	0°54	5°54	n.a.	S 9
M10	19 47 29	24°46'03	1♏54	17°19	11°37	28°21	0°14	17° 7	17°12	0°29	16°14	29°51	0°51	6° 1	n.a.	M10
T 11	19 51 26	25°45'16	13°47	18°39	12°38	28°59	0°23	17° 5	17°15	0°31	16°13	29°49	0°47	6° 7	n.a.	T 11
W12	19 55 22	26°44'32	25°45	19°59	13°39	29°37	0°32	17° 3	17°19	0°33	16°12	29°46	0°44	6°14	n.a.	W12
T 13	19 59 19	27°43'49	7♐52	21°17	14°40	0♋15	0°41	17° 1	17°23	0°35	16°11	29°42	0°41	6°21	n.a.	T 13
F 14	20 3 15	28°43'08	20°12	22°33	15°40	0°53	0°51	16°58	17°27	0°37	16°10	29°37	0°38	6°28	n.a.	F 14
S 15	20 7 12	29°42'29	2♑46	23°48	16°40	1°31	1° 0	16°56	17°30	0°39	16° 9	29°31	0°35	6°34	n.a.	S 15
S 16	20 11 9	0♌41'53	15°37	25° 2	17°39	2° 9	1°10	16°53	17°34	0°41	16° 8	29°27	0°32	6°41	n.a.	S 16
M17	20 15 5	1°41'18	28°43	26°14	18°38	2°47	1°20	16°51	17°38	0°43	16° 7	29°23	0°28	6°48	n.a.	M17
T 18	20 19 2	2°40'46	12♒ 5	27°24	19°37	3°25	1°30	16°48	17°42	0°45	16° 7	29°20	0°25	6°54	n.a.	T 18
W19	20 22 58	3°40'16	25°41	28°32	20°35	4° 3	1°40	16°45	17°45	0°47	16° 6	29°D19	0°22	7° 1	n.a.	W19
T 20	20 26 55	4°39'48	9♓29	29°38	21°33	4°41	1°50	16°42	17°49	0°49	16° 5	29°20	0°19	7° 8	n.a.	T 20
F 21	20 30 51	5°39'23	23°25	0♍42	22°30	5°19	2° 0	16°39	17°53	0°51	16° 4	29°21	0°16	7°15	n.a.	F 21
S 22	20 34 48	6°39'00	7♈28	1°44	23°27	5°57	2°10	16°36	17°56	0°53	16° 3	29°22	0°12	7°21	n.a.	S 22
S 23	20 38 44	7°38'40	21°37	2°43	24°24	6°35	2°21	16°33	18° 0	0°55	16° 3	29°23	0° 9	7°28	n.a.	S 23
M24	20 42 41	8°38'22	5♉47	3°39	25°20	7°13	2°31	16°29	18° 4	0°57	16° 2	29°R24	0° 6	7°35	n.a.	M24
T 25	20 46 37	9°38'07	19°59	4°32	26°15	7°51	2°42	16°26	18° 7	1° 0	16° 1	29°24	0° 3	7°41	n.a.	T 25
W26	20 50 34	10°37'54	4♊ 9	5°21	27°10	8°29	2°52	16°23	18°11	1° 2	16° 1	29°23	29♌59	7°48	n.a.	W26
T 27	20 54 31	11°37'44	18°15	6° 7	28° 4	9° 7	3° 3	16°19	18°14	1° 4	16° 0	29°21	29°57	7°55	n.a.	T 27
F 28	20 58 27	12°37'36	2♋15	6°48	28°58	9°45	3°14	16°15	18°18	1° 6	15°59	29°18	29°53	8° 2	n.a.	F 28
S 29	21 2 24	13°37'31	16° 5	7°25	29°51	10°23	3°25	16°12	18°21	1° 8	15°59	29°16	29°50	8° 8	n.a.	S 29
S 30	21 6 20	14°37'28	29°42	7°57	0♎44	11° 1	3°36	16° 8	18°25	1°10	15°58	29°14	29°47	8°15	n.a.	S 30
M31	21 10 17	15♌37'27	13♌ 4	8♍24	1♎36	11♋39	3♎47	16♓ 4	18♋28	1♍13	15♐58	29♌13	29♌44	8♏22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 1	19n42	4s 7	19n50	0n14	9n56	1s 4	24n48	1n 2	1n23	1n 3	7s40	2s47	23n34	0n39	13n32	2n 1	31s59	8s46	11n44	11n15	9s 9		n.a.
S 2	22 53	19 7	3 15	19 20	0 7	9 27	1 10	24 51	1 2	1 20	1 3	7 41	2 48	23 34	0 39	13 31	2 1	31 59	8 46	11 46	11 16	9 11		n.a.
M 3	22 46	17 24	2 12	18 50	0s 0	8 59	1 15	24 53	1 2	1 16	1 3	7 41	2 48	23 33	0 39	13 30	2 1	31 59	8 46	11 47	11 17	9 13		n.a.
T 4	22 37	14 46	1 3	18 20	0 8	8 30	1 21	24 55	1 3	1 13	1 2	7 42	2 48	23 33	0 39	13 30	2 1	31 58	8 46	11 48	11 19	9 14		n.a.
W 5	22 29	11 28	0n 7	17 49	0 15	8 1	1 27	24 57	1 3	1 9	1 2	7 43	2 49	23 32	0 39	13 29	2 1	31 58	8 45	11 49	11 20	9 16		n.a.
T 6	22 20	7 43	1 15	17 17	0 23	7 32	1 32	24 59	1 4	1 5	1 2	7 44	2 49	23 32	0 39	13 28	2 0	31 58	8 45	11 48	11 21	9 18		n.a.
F 7	22 10	3 44	2 18	16 46	0 31	7 3	1 38	25 0	1 4	1 1	1 2	7 45	2 49	23 31	0 39	13 27	2 0	31 58	8 45	11 48	11 22	9 20		n.a.
S 8	22 1	0s20	3 14	16 13	0 38	6 34	1 44	25 2	1 5	0 58	1 1	7 46	2 49	23 31	0 39	13 27	2 0	31 58	8 45	11 47	11 23	9 22		n.a.
S 9	21 50	4 19	4 0	15 41	0 46	6 4	1 50	25 3	1 5	0 54	1 1	7 47	2 50	23 30	0 39	13 26	2 0	31 58	8 45	11 47	11 24	9 24		n.a.
M10	21 40	8 6	4 36	15 9	0 54	5 35	1 56	25 4	1 5	0 50	1 1	7 48	2 50	23 30	0 39	13 25	2 0	31 57	8 45	11 47	11 25	9 26		n.a.
T 11	21 29	11 34	5 0	14 36	1 2	5 6	2 2	25 5	1 6	0 46	1 1	7 49	2 50	23 29	0 39	13 25	2 0	31 57	8 45	11 48	11 27	9 28		n.a.
W12	21 17	14 36	5 11	14 3	1 10	4 37	2 8	25 5	1 6	0 42	1 0	7 50	2 50	23 29	0 39	13 24	2 0	31 57	8 45	11 49	11 28	9 29		n.a.
T 13	21 5	17 2	5 9	13 31	1 18	4 7	2 14	25 6	1 7	0 38	1 0	7 51	2 51	23 28	0 39	13 23	2 0	31 57	8 45	11 50	11 29	9 31		n.a.
F 14	20 53	18 45	4 52	12 58	1 25	3 38	2 20	25 6	1 7	0 34	1 0	7 52	2 51	23 28	0 39	13 22	2 0	31 57	8 45	11 52	11 30	9 33		n.a.
S 15	20 41	19 36	4 22	12 26	1 33	3 9	2 26	25 6	1 7	0 30	1 0	7 54	2 51	23 27	0 39	13 22	2 0	31 56	8 45	11 54	11 31	9 35		n.a.
S 16	20 28	19 28	3 37	11 54	1 41	2 40	2 32	25 6	1 8	0 26	0 59	7 55	2 51	23 27	0 39	13 21	2 0	31 56	8 44	11 56	11 32	9 37		n.a.
M17	20 14	18 17	2 40	11 22	1 49	2 11	2 38	25 6	1 8	0 22	0 59	7 56	2 52	23 26	0 39	13 20	2 0	31 56	8 44	11 57	11 33	9 39		n.a.
T 18	20 1	16 4	1 33	10 50	1 56	1 42	2 44	25 5	1 9	0 17	0 59	7 57	2 52	23 26	0 39	13 19	2 0	31 56	8 44	11 58	11 35	9 41		n.a.
W19	19 46	12 56	0 20	10 19	2 4	1 13	2 50	25 4	1 9	0 13	0 59	7 59	2 52	23 25	0 39	13 19	2 0	31 55	8 44	11 58	11 36	9 43		n.a.
T 20	19 32	9 3	0s56	9 49	2 11	0 44	2 57	25 4	1 9	0 9	0 59	8 0	2 52	23 25	0 39	13 18	2 0	31 55	8 44	11 58	11 37	9 44		n.a.
F 21	19 17	4 38	2 9	9 20	2 18	0 15	3 3	25 2	1 10	0 5	0 58	8 2	2 53	23 24	0 39	13 17	2 0	31 55	8 44	11 58	11 38	9 46		n.a.
S 22	19 2	0n 4	3 15	8 51	2 25	0s14	3 9	25 1	1 10	0 0	0 58	8 3	2 53	23 24	0 39	13 16	2 0	31 55	8 44	11 57	11 39	9 48		n.a.
S 23	18 47	4 46	4 10	8 23	2 32	0 42	3 15	25 0	1 11	0s 4	0 58	8 4	2 53	23 23	0 39	13 15	2 0	31 55	8 44	11 57	11 40	9 50		n.a.
M24	18 31	9 13	4 49	7 57	2 38	1 10	3 21	24 58	1 11	0 9	0 58	8 6	2 53	23 23	0 39	13 15	2 0	31 54	8 44	11 57	11 41	9 52		n.a.
T 25	18 15	13 9	5 11	7 31	2 45	1 38	3 28	24 56	1 11	0 13	0 57	8 8	2 54	23 22	0 39	13 14	2 0	31 54	8 43	11 57	11 43	9 54		n.a.
W26	17 58	16 19	5 14	7 8	2 50	2 6	3 34	24 54	1 12	0 18	0 57	8 9	2 54	23 22	0 39	13 13	2 0	31 54	8 43	11 57	11 44	9 56		n.a.
T 27	17 41	18 30	4 58	6 46	2 56	2 34	3 40	24 52	1 12	0 22	0 57	8 11	2 54	23 22	0 39	13 12	2 0	31 54	8 43	11 58	11 45	9 58		n.a.
F 28	17 24	19 33	4 25	6 26	3 1	3 1	3 46	24 50	1 13	0 27	0 57	8 12	2 54	23 21	0 39	13 12	2 0	31 54	8 43	11 59	11 46	9 59		n.a.
S 29	17 7	19 25	3 36	6 8	3 5	3 29	3 52	24 47	1 13	0 31	0 57	8 14	2 54	23 21	0 39	13 11	2 0	31 53	8 43	11 59	11 47	10 1		n.a.
S 30	16 49	18 8	2 36	5 52	3 9	3 56	3 59	24 44	1 13	0 36	0 56	8 16	2 55	23 20	0 39	13 10	2 0	31 53	8 43	12 0	11 48	10 3		n.a.
M31	16n31	15n52	1s28	5n40	3s11	4s22	4s 5	24n41	1n14	0s41	0n56	8s17	2s55	23n20	0n39	13n 9	2n 0	31s53	8s43	12n 1	11n49	10s 5		n.a.

Julian Day Number = 751531.5, Delta T = 17h56m57s
Ecliptic obliquity = 23°59'13, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'33, Lahiri = -40°31'32 Julian Calendar 1 Aug. 2656 BCE == Greg. Calendar 10 July 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

SEPTEMBER 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 14 13	16♌37'28	26♌10	8♍44	2♎27	12♋17	3♎58	16°R 0	18♋32	1♍15	15°R57	29°D13	29♌41	8♏28	n.a.	T 1
W 2	21 18 10	17°37'31	8♍59	8°57	3°17	12°54	4°10	15♓56	18°35	1°17	15♐57	29♌13	29°38	8°35	n.a.	W 2
T 3	21 22 6	18°37'36	21°32	9°R 4	4° 7	13°32	4°21	15°52	18°39	1°19	15°56	29°13	29°34	8°42	n.a.	T 3
F 4	21 26 3	19°37'43	3♎49	9° 3	4°56	14°10	4°32	15°48	18°42	1°21	15°56	29°14	29°31	8°49	n.a.	F 4
S 5	21 29 59	20°37'52	15°55	8°53	5°44	14°48	4°44	15°44	18°46	1°24	15°55	29°15	29°28	8°55	n.a.	S 5
S 6	21 33 56	21°38'03	27°52	8°34	6°32	15°26	4°56	15°39	18°49	1°26	15°55	29°16	29°25	9° 2	n.a.	S 6
M 7	21 37 52	22°38'16	9♏44	8° 7	7°18	16° 4	5° 7	15°35	18°52	1°28	15°54	29°17	29°22	9° 9	n.a.	M 7
T 8	21 41 49	23°38'30	21°37	7°30	8° 4	16°42	5°19	15°31	18°56	1°30	15°54	29°R17	29°18	9°15	n.a.	T 8
W 9	21 45 46	24°38'46	3♐34	6°44	8°49	17°20	5°31	15°26	18°59	1°32	15°54	29°17	29°15	9°22	n.a.	W 9
T 10	21 49 42	25°39'04	15°40	5°49	9°33	17°58	5°43	15°22	19° 2	1°35	15°53	29°17	29°12	9°29	n.a.	T 10
F 11	21 53 39	26°39'24	28° 0	4°46	10°15	18°36	5°55	15°17	19° 5	1°37	15°53	29°16	29° 9	9°36	n.a.	F 11
S 12	21 57 35	27°39'46	10♑38	3°37	10°57	19°14	6° 7	15°12	19° 9	1°39	15°53	29°16	29° 6	9°42	n.a.	S 12
S 13	22 1 32	28°40'09	23°35	2°22	11°38	19°52	6°19	15° 8	19°12	1°41	15°53	29°16	29° 3	9°49	n.a.	S 13
M14	22 5 28	29°40'34	6♒54	1° 4	12°17	20°30	6°31	15° 3	19°15	1°44	15°53	29°D16	28°59	9°56	n.a.	M14
T 15	22 9 25	0♍41'00	20°35	29♌45	12°55	21° 8	6°44	14°58	19°18	1°46	15°52	29°16	28°56	10° 2	n.a.	T 15
W16	22 13 21	1°41'28	4♓35	28°29	13°33	21°46	6°56	14°54	19°21	1°48	15°52	29°R16	28°53	10° 9	n.a.	W16
T 17	22 17 18	2°41'58	18°50	27°16	14° 8	22°24	7° 8	14°49	19°24	1°50	15°52	29°16	28°50	10°16	n.a.	T 17
F 18	22 21 14	3°42'30	3♈16	26° 9	14°43	23° 1	7°21	14°44	19°27	1°53	15°52	29°15	28°47	10°23	n.a.	F 18
S 19	22 25 11	4°43'04	17°47	25°12	15°16	23°39	7°33	14°39	19°30	1°55	15°52	29°15	28°43	10°29	n.a.	S 19
S 20	22 29 8	5°43'40	2♉18	24°24	15°47	24°17	7°46	14°34	19°33	1°57	15°52	29°14	28°40	10°36	n.a.	S 20
M21	22 33 4	6°44'18	16°43	23°47	16°17	24°55	7°58	14°29	19°36	2° 0	15°D52	29°13	28°37	10°43	n.a.	M21
T 22	22 37 1	7°44'58	0♊59	23°22	16°46	25°33	8°11	14°24	19°39	2° 2	15°52	29°13	28°34	10°49	n.a.	T 22
W23	22 40 57	8°45'41	15° 4	23° 8	17°12	26°11	8°24	14°19	19°41	2° 4	15°52	29°D13	28°31	10°56	n.a.	W23
T 24	22 44 54	9°46'25	28°55	23°D 6	17°38	26°49	8°37	14°14	19°44	2° 6	15°52	29°14	28°28	11° 3	n.a.	T 24
F 25	22 48 50	10°47'11	12♋33	23°15	18° 1	27°27	8°50	14° 9	19°47	2° 8	15°52	29°14	28°24	11°10	n.a.	F 25
S 26	22 52 47	11°47'58	25°57	23°35	18°23	28° 5	9° 2	14° 4	19°50	2°11	15°52	29°16	28°21	11°16	n.a.	S 26
S 27	22 56 43	12°48'48	9♌ 7	24° 4	18°42	28°43	9°15	14° 0	19°52	2°13	15°52	29°17	28°18	11°23	n.a.	S 27
M28	23 0 40	13°49'39	22° 5	24°41	19° 0	29°20	9°28	13°55	19°55	2°15	15°53	29°17	28°15	11°30	n.a.	M28
T 29	23 4 37	14°50'32	4♍50	25°26	19°16	29°58	9°41	13°50	19°58	2°17	15°53	29°R17	28°12	11°37	n.a.	T 29
W30	23 8 33	15♍51'26	17♍22	26♌18	19♎30	0♌36	9♎55	13♓45	20♋ 0	2♍20	15♐53	29♌17	28♌ 9	11♏43	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n13	12n49	0s17	5n30	3s14	4s49	4s11	24n38	1n14	0s46	0n56	8s19	2s55	23n19	0n39	13n 8	2n 0	31s53	8s42	12n 1	11n51	10s 7		n.a.
W 2	15 54	9 13	0n54	5 24	3 15	5 15	4 17	24 35	1 15	0 50	0 56	8 21	2 55	23 19	0 39	13 7	2 0	31 53	8 42	12 1	11 52	10 9		n.a.
T 3	15 35	5 16	2 1	5 21	3 15	5 40	4 23	24 31	1 15	0 55	0 56	8 23	2 55	23 18	0 39	13 7	2 0	31 52	8 42	12 0	11 53	10 11		n.a.
F 4	15 16	1 12	3 0	5 23	3 14	6 6	4 29	24 28	1 15	1 0	0 55	8 24	2 55	23 18	0 39	13 6	2 0	31 52	8 42	12 0	11 54	10 12		n.a.
S 5	14 57	2s52	3 51	5 29	3 11	6 31	4 34	24 24	1 16	1 5	0 55	8 26	2 56	23 17	0 39	13 5	2 0	31 52	8 42	12 0	11 55	10 14		n.a.
S 6	14 37	6 45	4 31	5 40	3 7	6 55	4 40	24 20	1 16	1 10	0 55	8 28	2 56	23 17	0 39	13 4	2 0	31 52	8 42	11 59	11 56	10 16		n.a.
M 7	14 17	10 20	4 59	5 55	3 1	7 19	4 46	24 16	1 17	1 15	0 55	8 30	2 56	23 16	0 39	13 3	2 0	31 52	8 42	11 59	11 57	10 18		n.a.
T 8	13 57	13 31	5 14	6 16	2 54	7 43	4 52	24 11	1 17	1 20	0 55	8 32	2 56	23 16	0 39	13 3	2 0	31 51	8 41	11 59	11 59	10 20		n.a.
W 9	13 36	16 10	5 16	6 42	2 44	8 6	4 57	24 7	1 17	1 24	0 55	8 34	2 56	23 16	0 39	13 2	2 0	31 51	8 41	11 59	12 0	10 22		n.a.
T 10	13 16	18 9	5 4	7 13	2 33	8 29	5 3	24 2	1 18	1 29	0 54	8 36	2 56	23 15	0 39	13 1	2 0	31 51	8 41	11 59	12 1	10 24		n.a.
F 11	12 55	19 20	4 38	7 49	2 20	8 51	5 8	23 57	1 18	1 35	0 54	8 38	2 56	23 15	0 40	13 0	2 0	31 51	8 41	11 59	12 2	10 25		n.a.
S 12	12 34	19 35	3 58	8 29	2 4	9 13	5 14	23 52	1 19	1 40	0 54	8 39	2 56	23 14	0 40	12 59	2 0	31 51	8 41	11 59	12 3	10 27		n.a.
S 13	12 12	18 50	3 5	9 12	1 47	9 34	5 19	23 47	1 19	1 45	0 54	8 41	2 57	23 14	0 40	12 58	2 0	31 50	8 41	12 0	12 4	10 29		n.a.
M14	11 51	17 1	2 1	9 58	1 29	9 54	5 24	23 41	1 19	1 50	0 54	8 43	2 57	23 13	0 40	12 58	2 0	31 50	8 40	12 0	12 5	10 31		n.a.
T 15	11 29	14 12	0 48	10 44	1 9	10 14	5 29	23 36	1 20	1 55	0 53	8 45	2 57	23 13	0 40	12 57	2 0	31 50	8 40	12 0	12 7	10 33		n.a.
W16	11 7	10 30	0s29	11 31	0 49	10 34	5 34	23 30	1 20	2 0	0 53	8 47	2 57	23 13	0 40	12 56	2 0	31 50	8 40	12 0	12 8	10 35		n.a.
T 17	10 45	6 9	1 47	12 15	0 28	10 52	5 38	23 24	1 20	2 5	0 53	8 49	2 57	23 12	0 40	12 55	2 0	31 50	8 40	12 0	12 9	10 37		n.a.
F 18	10 22	1 23	2 58	12 58	0 8	11 10	5 43	23 18	1 21	2 10	0 53	8 51	2 57	23 12	0 40	12 54	2 0	31 50	8 40	12 0	12 10	10 38		n.a.
S 19	10 0	3n29	3 58	13 36	0n12	11 27	5 47	23 12	1 21	2 15	0 53	8 53	2 57	23 11	0 40	12 53	2 0	31 49	8 40	12 0	12 11	10 40		n.a.
S 20	9 37	8 8	4 43	14 10	0 30	11 43	5 51	23 5	1 22	2 21	0 53	8 55	2 57	23 11	0 40	12 53	2 0	31 49	8 39	12 0	12 12	10 42		n.a.
M21	9 14	12 16	5 10	14 39	0 48	11 59	5 55	22 59	1 22	2 26	0 52	8 57	2 57	23 11	0 40	12 52	2 0	31 49	8 39	12 0	12 13	10 44		n.a.
T 22	8 51	15 40	5 17	15 2	1 4	12 14	5 59	22 52	1 22	2 31	0 52	8 59	2 57	23 10	0 40	12 51	2 0	31 49	8 39	12 1	12 14	10 46		n.a.
W23	8 28	18 5	5 5	15 21	1 18	12 27	6 2	22 45	1 23	2 36	0 52	9 1	2 57	23 10	0 40	12 50	2 0	31 49	8 39	12 1	12 16	10 48		n.a.
T 24	8 5	19 23	4 36	15 33	1 31	12 40	6 6	22 38	1 23	2 42	0 52	9 3	2 57	23 9	0 40	12 49	2 0	31 49	8 39	12 0	12 17	10 49		n.a.
F 25	7 41	19 33	3 51	15 40	1 42	12 52	6 9	22 31	1 23	2 47	0 52	9 5	2 57	23 9	0 40	12 49	2 0	31 48	8 39	12 0	12 18	10 51		n.a.
S 26	7 18	18 35	2 54	15 42	1 51	13 3	6 11	22 23	1 24	2 52	0 52	9 7	2 57	23 9	0 40	12 48	2 0	31 48	8 38	12 0	12 19	10 53		n.a.
S 27	6 54	16 38	1 49	15 40	1 59	13 13	6 14	22 16	1 24	2 58	0 52	9 9	2 57	23 8	0 40	12 47	2 0	31 48	8 38	11 59	12 20	10 55		n.a.
M28	6 30	13 51	0 40	15 33	2 5	13 22	6 16	22 8	1 24	3 3	0 51	9 11	2 57	23 8	0 40	12 46	2 0	31 48	8 38	11 59	12 21	10 57		n.a.
T 29	6 6	10 26	0n31	15 22	2 10	13 30	6 17	22 0	1 25	3 8	0 51	9 13	2 57	23 8	0 40	12 45	2 0	31 48	8 38	11 59	12 22	10 59		n.a.
W30	5n42	6n36	1n38	15n 7	2n13	13s37	6s19	21n52	1n25	3s14	0n51	9s15	2s57	23n 7	0n40	12n45	2n 0	31s48	8s38	11n59	12n23	11s 0		n.a.

Julian Day Number = 751562.5, Delta T = 17h56m54s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'28, Lahiri = -40°31'28 Julian Calendar 1 Sept. 2656 BCE == Greg. Calendar 10 Aug. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

OCTOBER 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 12 30	16♍52'22	29♍44	27♌16	19♎41	1♌14	10♎ 8	13°R40	20♋ 3	2♍22	15♐53	29°R15	28♌ 5	11♏50	n.a.	T 1
F 2	23 16 26	17°53'19	11♎55	28°19	19°51	1°52	10°21	13♓35	20° 5	2°24	15°54	29♌12	28° 2	11°57	n.a.	F 2
S 3	23 20 23	18°54'17	23°57	29°27	19°58	2°30	10°34	13°30	20° 7	2°26	15°54	29° 9	27°59	12° 3	n.a.	S 3
S 4	23 24 19	19°55'17	5♏53	0♍38	20° 3	3° 7	10°47	13°25	20°10	2°28	15°54	29° 5	27°56	12°10	n.a.	S 4
M 5	23 28 16	20°56'18	17°44	1°53	20° 5	3°45	11° 1	13°20	20°12	2°31	15°55	29° 2	27°53	12°17	n.a.	M 5
T 6	23 32 12	21°57'20	29°35	3°11	20°R 5	4°23	11°14	13°15	20°14	2°33	15°55	28°59	27°49	12°24	n.a.	T 6
W 7	23 36 9	22°58'22	11♐30	4°31	20° 3	5° 1	11°27	13°10	20°17	2°35	15°56	28°57	27°46	12°30	n.a.	W 7
T 8	23 40 5	23°59'26	23°33	5°54	19°58	5°39	11°41	13° 5	20°19	2°37	15°56	28°D57	27°43	12°37	n.a.	T 8
F 9	23 44 2	25° 0'31	5♑49	7°18	19°51	6°16	11°54	13° 0	20°21	2°39	15°56	28°57	27°40	12°44	n.a.	F 9
S 10	23 47 59	26° 1'36	18°22	8°43	19°41	6°54	12° 8	12°55	20°23	2°41	15°57	28°59	27°37	12°50	n.a.	S 10
S 11	23 51 55	27° 2'43	1♒17	10°10	19°29	7°32	12°21	12°51	20°25	2°43	15°58	29° 0	27°34	12°57	n.a.	S 11
M12	23 55 52	28° 3'50	14°37	11°38	19°14	8°10	12°35	12°46	20°27	2°45	15°58	29° 2	27°30	13° 4	n.a.	M12
T 13	23 59 48	29° 4'58	28°24	13° 6	18°57	8°47	12°48	12°41	20°29	2°48	15°59	29°R 3	27°27	13°11	n.a.	T 13
W14	0 3 45	0♎ 6'07	12♓36	14°36	18°37	9°25	13° 2	12°37	20°31	2°50	15°59	29° 2	27°24	13°17	n.a.	W14
T 15	0 7 41	1° 7'16	27°11	16° 6	18°16	10° 3	13°15	12°32	20°33	2°52	16° 0	29° 0	27°21	13°24	n.a.	T 15
F 16	0 11 38	2° 8'27	12♈ 3	17°36	17°52	10°41	13°29	12°27	20°35	2°54	16° 1	28°56	27°18	13°31	n.a.	F 16
S 17	0 15 35	3° 9'38	27° 3	19° 7	17°25	11°18	13°43	12°23	20°36	2°56	16° 1	28°51	27°14	13°37	n.a.	S 17
S 18	0 19 31	4°10'51	12♉ 2	20°39	16°57	11°56	13°56	12°18	20°38	2°58	16° 2	28°45	27°11	13°44	n.a.	S 18
M19	0 23 28	5°12'04	26°52	22°10	16°27	12°34	14°10	12°14	20°40	3° 0	16° 3	28°40	27° 8	13°51	n.a.	M19
T 20	0 27 24	6°13'19	11♊25	23°42	15°56	13°11	14°24	12°10	20°41	3° 2	16° 4	28°36	27° 5	13°58	n.a.	T 20
W21	0 31 21	7°14'34	25°38	25°14	15°23	13°49	14°37	12° 5	20°43	3° 4	16° 4	28°34	27° 2	14° 4	n.a.	W21
T 22	0 35 17	8°15'51	9♋28	26°47	14°49	14°27	14°51	12° 1	20°44	3° 6	16° 5	28°D33	26°59	14°11	n.a.	T 22
F 23	0 39 14	9°17'08	22°57	28°19	14°14	15° 4	15° 5	11°57	20°46	3° 7	16° 6	28°34	26°55	14°18	n.a.	F 23
S 24	0 43 10	10°18'26	6♌ 5	29°52	13°38	15°42	15°18	11°53	20°47	3° 9	16° 7	28°36	26°52	14°25	n.a.	S 24
S 25	0 47 7	11°19'46	18°57	1♎25	13° 2	16°20	15°32	11°49	20°48	3°11	16° 8	28°37	26°49	14°31	n.a.	S 25
M26	0 51 4	12°21'05	1♍35	2°58	12°26	16°57	15°46	11°45	20°50	3°13	16° 9	28°R37	26°46	14°38	n.a.	M26
T 27	0 55 0	13°22'26	14° 1	4°31	11°49	17°35	16° 0	11°41	20°51	3°15	16°10	28°36	26°43	14°45	n.a.	T 27
W28	0 58 57	14°23'47	26°17	6° 4	11°13	18°12	16°14	11°37	20°52	3°17	16°11	28°32	26°40	14°51	n.a.	W28
T 29	1 2 53	15°25'08	8♎26	7°37	10°37	18°50	16°27	11°34	20°53	3°19	16°12	28°26	26°36	14°58	n.a.	T 29
F 30	1 6 50	16°26'30	20°28	9°11	10° 3	19°28	16°41	11°30	20°54	3°20	16°13	28°18	26°33	15° 5	n.a.	F 30
S 31	1 10 46	17♎27'52	2♏25	10♎44	9♎29	20♌ 5	16♎55	11♓26	20♋55	3♍22	16♐14	28♌ 8	26♌30	15♏12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n18	2n33	2n40	14n49	2n16	13s42	6s20	21n44	1n26	3s19	0n51	9s17	2s57	23n 7	0n40	12n44	2n 0	31s48	8s38	12n 0	12n25	11s 2			n.a.
F 2	4 54	1s33	3 34	14 28	2 17	13 46	6 20	21 36	1 26	3 25	0 51	9 19	2 57	23 7	0 40	12 43	2 0	31 47	8 37	12 1	12 26	11 4			n.a.
S 3	4 29	5 31	4 17	14 4	2 18	13 49	6 20	21 27	1 26	3 30	0 51	9 21	2 57	23 6	0 40	12 42	2 0	31 47	8 37	12 2	12 27	11 6			n.a.
S 4	4 5	9 15	4 49	13 38	2 17	13 51	6 20	21 18	1 27	3 36	0 51	9 23	2 57	23 6	0 40	12 41	2 0	31 47	8 37	12 3	12 28	11 8			n.a.
M 5	3 40	12 35	5 8	13 9	2 16	13 51	6 19	21 10	1 27	3 41	0 50	9 25	2 57	23 6	0 40	12 41	2 0	31 47	8 37	12 4	12 29	11 10			n.a.
T 6	3 16	15 25	5 14	12 38	2 14	13 50	6 18	21 1	1 27	3 46	0 50	9 26	2 57	23 5	0 40	12 40	2 0	31 47	8 37	12 5	12 30	11 11			n.a.
W 7	2 51	17 37	5 7	12 6	2 11	13 47	6 16	20 52	1 28	3 52	0 50	9 28	2 57	23 5	0 40	12 39	2 0	31 47	8 37	12 6	12 31	11 13			n.a.
T 8	2 26	19 4	4 46	11 32	2 8	13 43	6 14	20 43	1 28	3 57	0 50	9 30	2 57	23 5	0 40	12 38	2 0	31 47	8 36	12 6	12 32	11 15			n.a.
F 9	2 2	19 40	4 12	10 57	2 5	13 37	6 11	20 33	1 28	4 3	0 50	9 32	2 57	23 4	0 40	12 38	2 0	31 47	8 36	12 6	12 34	11 17			n.a.
S 10	1 37	19 19	3 25	10 21	2 1	13 30	6 7	20 24	1 29	4 8	0 50	9 34	2 57	23 4	0 41	12 37	2 0	31 46	8 36	12 6	12 35	11 19			n.a.
S 11	1 12	17 57	2 26	9 43	1 56	13 22	6 3	20 14	1 29	4 14	0 50	9 36	2 57	23 4	0 41	12 36	2 0	31 46	8 36	12 5	12 36	11 20			n.a.
M12	0 47	15 34	1 18	9 4	1 52	13 11	5 58	20 5	1 29	4 19	0 50	9 37	2 56	23 4	0 41	12 35	2 0	31 46	8 36	12 4	12 37	11 22			n.a.
T 13	0 22	12 15	0 4	8 25	1 46	12 59	5 52	19 55	1 30	4 25	0 49	9 39	2 56	23 3	0 41	12 35	2 0	31 46	8 36	12 4	12 38	11 24			n.a.
W14	0s 2	8 7	1s14	7 45	1 41	12 46	5 46	19 45	1 30	4 30	0 49	9 41	2 56	23 3	0 41	12 34	2 0	31 46	8 35	12 4	12 39	11 26			n.a.
T 15	0 27	3 24	2 28	7 4	1 36	12 31	5 39	19 35	1 30	4 36	0 49	9 43	2 56	23 3	0 41	12 33	2 0	31 46	8 35	12 5	12 40	11 28			n.a.
F 16	0 52	1n36	3 33	6 23	1 30	12 14	5 31	19 25	1 31	4 41	0 49	9 44	2 56	23 3	0 41	12 32	2 0	31 46	8 35	12 7	12 41	11 30			n.a.
S 17	1 17	6 33	4 25	5 41	1 24	11 56	5 23	19 14	1 31	4 47	0 49	9 46	2 56	23 2	0 41	12 32	2 0	31 46	8 35	12 8	12 42	11 31			n.a.
S 18	1 42	11 5	4 58	4 59	1 18	11 37	5 14	19 4	1 31	4 52	0 49	9 48	2 56	23 2	0 41	12 31	2 1	31 46	8 35	12 10	12 44	11 33			n.a.
M19	2 7	14 52	5 11	4 16	1 12	11 16	5 4	18 53	1 32	4 58	0 49	9 49	2 56	23 2	0 41	12 30	2 1	31 46	8 35	12 12	12 45	11 35			n.a.
T 20	2 32	17 39	5 3	3 33	1 5	10 54	4 53	18 43	1 32	5 3	0 49	9 51	2 55	23 2	0 41	12 30	2 1	31 46	8 34	12 14	12 46	11 37			n.a.
W21	2 56	19 18	4 37	2 50	0 59	10 30	4 42	18 32	1 32	5 9	0 49	9 52	2 55	23 1	0 41	12 29	2 1	31 46	8 34	12 14	12 47	11 39			n.a.
T 22	3 21	19 44	3 55	2 6	0 52	10 6	4 30	18 21	1 33	5 14	0 48	9 54	2 55	23 1	0 41	12 28	2 1	31 46	8 34	12 15	12 48	11 40			n.a.
F 23	3 46	19 0	3 2	1 23	0 46	9 41	4 18	18 10	1 33	5 20	0 48	9 55	2 55	23 1	0 41	12 28	2 1	31 45	8 34	12 14	12 49	11 42			n.a.
S 24	4 10	17 15	1 59	0 39	0 39	9 14	4 5	17 59	1 33	5 25	0 48	9 57	2 55	23 1	0 41	12 27	2 1	31 45	8 34	12 14	12 50	11 44			n.a.
S 25	4 35	14 39	0 52	0s 5	0 33	8 47	3 51	17 47	1 34	5 31	0 48	9 58	2 55	23 1	0 41	12 26	2 1	31 45	8 34	12 13	12 51	11 46			n.a.
M26	4 59	11 24	0n16	0 48	0 26	8 20	3 37	17 36	1 34	5 36	0 48	9 59	2 54	23 1	0 41	12 26	2 1	31 45	8 34	12 13	12 52	11 48			n.a.
T 27	5 24	7 42	1 22	1 32	0 19	7 52	3 22	17 25	1 34	5 42	0 48	10 1	2 54	23 0	0 41	12 25	2 1	31 45	8 33	12 14	12 54	11 49			n.a.
W28	5 48	3 42	2 24	2 16	0 13	7 24	3 7	17 13	1 35	5 47	0 48	10 2	2 54	23 0	0 41	12 24	2 1	31 45	8 33	12 15	12 55	11 51			n.a.
T 29	6 12	0s24	3 18	3 0	0 6	6 56	2 52	17 1	1 35	5 53	0 48	10 3	2 54	23 0	0 41	12 24	2 1	31 45	8 33	12 17	12 56	11 53			n.a.
F 30	6 36	4 26	4 2	3 44	0s 0	6 28	2 37	16 50	1 35	5 58	0 48	10 4	2 54	23 0	0 41	12 23	2 1	31 45	8 33	12 20	12 57	11 55			n.a.
S 31	7s 0	8s17	4n36	4s27	0s 7	6s 0	2s21	16n38	1n36	6s 4	0n48	10s 6	2s53	23n 0	0n41	12n22	2n 1	31s45	8s33	12n24	12n58	11s57			n.a.

Julian Day Number = 751592.5, Delta T = 17h56m52s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'24, Lahiri = -40°31'24 Julian Calendar 1 Oct. 2656 BCE == Greg. Calendar 9 Sept. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

NOVEMBER 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 14 43	18♎29'15	14♏18	12♎18	8°R56	20♌43	17♎ 9	11°R23	20♋56	3♍24	16♐15	27°R58	26♌27	15♏18	n.a.	S 1
M 2	1 18 40	19°30'37	26° 9	13°52	8♎25	21°20	17°22	11♓20	20°57	3°26	16°16	27♌48	26°24	15°25	n.a.	M 2
T 3	1 22 36	20°32'00	8♐ 1	15°26	7°55	21°58	17°36	11°16	20°58	3°27	16°17	27°38	26°20	15°32	n.a.	T 3
W 4	1 26 33	21°33'22	19°55	17° 1	7°27	22°35	17°50	11°13	20°59	3°29	16°18	27°31	26°17	15°38	n.a.	W 4
T 5	1 30 29	22°34'45	1♑55	18°35	7° 1	23°12	18° 4	11°10	20°59	3°31	16°19	27°26	26°14	15°45	n.a.	T 5
F 6	1 34 26	23°36'07	14° 7	20°10	6°38	23°50	18°18	11° 7	21° 0	3°32	16°20	27°24	26°11	15°52	n.a.	F 6
S 7	1 38 22	24°37'29	26°33	21°45	6°16	24°27	18°31	11° 4	21° 1	3°34	16°22	27°D23	26° 8	15°59	n.a.	S 7
S 8	1 42 19	25°38'51	9♒20	23°20	5°57	25° 5	18°45	11° 1	21° 1	3°35	16°23	27°24	26° 5	16° 5	n.a.	S 8
M 9	1 46 15	26°40'12	22°32	24°56	5°40	25°42	18°59	10°59	21° 2	3°37	16°24	27°R25	26° 1	16°12	n.a.	M 9
T 10	1 50 12	27°41'33	6♓12	26°32	5°25	26°19	19°13	10°56	21° 2	3°38	16°25	27°24	25°58	16°19	n.a.	T 10
W11	1 54 9	28°42'53	20°22	28° 8	5°13	26°57	19°26	10°54	21° 3	3°40	16°27	27°22	25°55	16°25	n.a.	W11
T 12	1 58 5	29°44'13	5♈ 0	29°45	5° 3	27°34	19°40	10°51	21° 3	3°41	16°28	27°17	25°52	16°32	n.a.	T 12
F 13	2 2 2	0♏45'33	20° 1	1♏21	4°56	28°11	19°54	10°49	21° 3	3°43	16°29	27°10	25°49	16°39	n.a.	F 13
S 14	2 5 58	1°46'52	5♉17	2°59	4°52	28°48	20° 7	10°47	21° 3	3°44	16°30	27° 1	25°45	16°46	n.a.	S 14
S 15	2 9 55	2°48'11	20°37	4°36	4°D50	29°26	20°21	10°45	21° 3	3°45	16°32	26°50	25°42	16°52	n.a.	S 15
M16	2 13 51	3°49'30	5♊49	6°14	4°50	0♍ 3	20°35	10°43	21° 4	3°47	16°33	26°40	25°39	16°59	n.a.	M16
T 17	2 17 48	4°50'48	20°44	7°52	4°53	0°40	20°48	10°41	21°R 4	3°48	16°35	26°32	25°36	17° 6	n.a.	T 17
W18	2 21 45	5°52'07	5♋13	9°31	4°58	1°17	21° 2	10°39	21° 4	3°49	16°36	26°26	25°33	17°13	n.a.	W18
T 19	2 25 41	6°53'25	19°14	11°10	5° 6	1°54	21°15	10°37	21° 4	3°51	16°37	26°22	25°30	17°19	n.a.	T 19
F 20	2 29 38	7°54'43	2♌47	12°49	5°16	2°31	21°29	10°36	21° 3	3°52	16°39	26°D21	25°26	17°26	n.a.	F 20
S 21	2 33 34	8°56'01	15°54	14°29	5°28	3° 8	21°42	10°34	21° 3	3°53	16°40	26°21	25°23	17°33	n.a.	S 21
S 22	2 37 31	9°57'18	28°40	16° 9	5°42	3°46	21°56	10°33	21° 3	3°54	16°42	26°R21	25°20	17°39	n.a.	S 22
M23	2 41 27	10°58'35	11♍ 7	17°50	5°59	4°23	22° 9	10°32	21° 3	3°56	16°43	26°20	25°17	17°46	n.a.	M23
T 24	2 45 24	11°59'51	23°22	19°31	6°17	5° 0	22°23	10°31	21° 2	3°57	16°45	26°17	25°14	17°53	n.a.	T 24
W25	2 49 21	13° 1'07	5♎27	21°12	6°38	5°37	22°36	10°30	21° 2	3°58	16°46	26°11	25°11	18° 0	n.a.	W25
T 26	2 53 17	14° 2'22	17°25	22°53	7° 0	6°13	22°50	10°29	21° 1	3°59	16°48	26° 2	25° 7	18° 6	n.a.	T 26
F 27	2 57 14	15° 3'37	29°20	24°35	7°25	6°50	23° 3	10°28	21° 1	4° 0	16°49	25°50	25° 4	18°13	n.a.	F 27
S 28	3 1 10	16° 4'50	11♏13	26°16	7°51	7°27	23°16	10°27	21° 0	4° 1	16°51	25°36	25° 1	18°20	n.a.	S 28
S 29	3 5 7	17° 6'03	23° 5	27°58	8°18	8° 4	23°29	10°27	21° 0	4° 2	16°52	25°21	24°58	18°27	n.a.	S 29
M30	3 9 3	18♏ 7'15	4♐58	29♏40	8♎48	8♍41	23♎43	10♓26	20♋59	4♍ 3	16♐54	25♌ 6	24♌55	18♏33	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s24	11s46	4n57	5s11	0s13	5s32	2s 6	16n26	1n36	6s 9	0n47	10s 7	2s53	23n 0	0n41	12n22	2n 1	31s45	8s33	12n27	12n59	11s58		n.a.
M 2	7 48	14 47	5 6	5 54	0 20	5 5	1 50	16 14	1 36	6 15	0 47	10 8	2 53	23 0	0 42	12 21	2 1	31 45	8 33	12 31	13 0	12 0		n.a.
T 3	8 12	17 12	5 1	6 37	0 26	4 39	1 35	16 2	1 37	6 20	0 47	10 9	2 53	23 0	0 42	12 21	2 1	31 45	8 32	12 34	13 1	12 2		n.a.
W 4	8 35	18 53	4 43	7 20	0 32	4 14	1 19	15 49	1 37	6 26	0 47	10 10	2 52	23 0	0 42	12 20	2 1	31 45	8 32	12 37	13 2	12 4		n.a.
T 5	8 59	19 46	4 13	8 2	0 38	3 49	1 4	15 37	1 37	6 31	0 47	10 11	2 52	23 0	0 42	12 20	2 1	31 45	8 32	12 38	13 4	12 6		n.a.
F 6	9 22	19 44	3 30	8 45	0 45	3 26	0 49	15 25	1 38	6 36	0 47	10 12	2 52	22 59	0 42	12 19	2 1	31 45	8 32	12 39	13 5	12 7		n.a.
S 7	9 45	18 45	2 37	9 26	0 50	3 3	0 34	15 12	1 38	6 42	0 47	10 13	2 52	22 59	0 42	12 18	2 1	31 45	8 32	12 39	13 6	12 9		n.a.
S 8	10 8	16 48	1 35	10 8	0 56	2 42	0 19	15 0	1 38	6 47	0 47	10 14	2 51	22 59	0 42	12 18	2 2	31 45	8 32	12 39	13 7	12 11		n.a.
M 9	10 31	13 54	0 26	10 49	1 2	2 22	0 5	14 47	1 38	6 53	0 47	10 15	2 51	22 59	0 42	12 17	2 2	31 45	8 32	12 39	13 8	12 13		n.a.
T 10	10 53	10 10	0s47	11 30	1 7	2 4	0n 9	14 34	1 39	6 58	0 47	10 15	2 51	22 59	0 42	12 17	2 2	31 45	8 32	12 39	13 9	12 15		n.a.
W11	11 16	5 43	1 59	12 11	1 13	1 46	0 23	14 21	1 39	7 3	0 47	10 16	2 51	22 59	0 42	12 16	2 2	31 45	8 32	12 40	13 10	12 16		n.a.
T 12	11 38	0 49	3 6	12 51	1 18	1 30	0 36	14 9	1 39	7 9	0 47	10 17	2 50	22 59	0 42	12 16	2 2	31 45	8 31	12 41	13 11	12 18		n.a.
F 13	12 0	4n16	4 2	13 30	1 23	1 16	0 49	13 56	1 40	7 14	0 47	10 17	2 50	22 59	0 42	12 15	2 2	31 45	8 31	12 44	13 12	12 20		n.a.
S 14	12 22	9 10	4 42	14 9	1 27	1 3	1 1	13 43	1 40	7 19	0 46	10 18	2 50	22 59	0 42	12 15	2 2	31 45	8 31	12 47	13 13	12 22		n.a.
S 15	12 43	13 29	5 1	14 47	1 32	0 51	1 13	13 29	1 40	7 25	0 46	10 19	2 50	22 59	0 42	12 15	2 2	31 45	8 31	12 51	13 15	12 23		n.a.
M16	13 5	16 52	4 59	15 25	1 36	0 41	1 24	13 16	1 40	7 30	0 46	10 19	2 49	22 59	0 42	12 14	2 2	31 46	8 31	12 54	13 16	12 25		n.a.
T 17	13 26	19 4	4 36	16 1	1 40	0 32	1 35	13 3	1 41	7 35	0 46	10 20	2 49	22 59	0 42	12 14	2 2	31 46	8 31	12 57	13 17	12 27		n.a.
W18	13 47	19 56	3 57	16 38	1 44	0 25	1 45	12 50	1 41	7 41	0 46	10 20	2 49	22 59	0 42	12 13	2 2	31 46	8 31	12 59	13 18	12 29		n.a.
T 19	14 7	19 33	3 4	17 13	1 47	0 19	1 55	12 36	1 41	7 46	0 46	10 20	2 48	22 59	0 42	12 13	2 2	31 46	8 31	13 1	13 19	12 30		n.a.
F 20	14 28	18 1	2 2	17 47	1 50	0 14	2 5	12 23	1 41	7 51	0 46	10 21	2 48	23 0	0 42	12 12	2 2	31 46	8 31	13 1	13 20	12 32		n.a.
S 21	14 48	15 33	0 55	18 21	1 53	0 11	2 14	12 9	1 42	7 56	0 46	10 21	2 48	23 0	0 42	12 12	2 2	31 46	8 31	13 1	13 21	12 34		n.a.
S 22	15 8	12 24	0n12	18 53	1 56	0 9	2 22	11 56	1 42	8 1	0 46	10 21	2 48	23 0	0 42	12 12	2 2	31 46	8 31	13 1	13 22	12 36		n.a.
M23	15 28	8 45	1 18	19 25	1 58	0 8	2 30	11 42	1 42	8 7	0 46	10 21	2 47	23 0	0 42	12 11	2 3	31 46	8 30	13 1	13 23	12 38		n.a.
T 24	15 47	4 48	2 18	19 55	1 59	0 8	2 38	11 29	1 42	8 12	0 46	10 22	2 47	23 0	0 43	12 11	2 3	31 46	8 30	13 2	13 24	12 39		n.a.
W25	16 6	0 42	3 11	20 24	2 1	0 10	2 45	11 15	1 43	8 17	0 46	10 22	2 47	23 0	0 43	12 11	2 3	31 46	8 30	13 5	13 25	12 41		n.a.
T 26	16 25	3s23	3 55	20 52	2 1	0 13	2 52	11 1	1 43	8 22	0 46	10 22	2 46	23 0	0 43	12 10	2 3	31 46	8 30	13 8	13 27	12 43		n.a.
F 27	16 43	7 19	4 29	21 19	2 2	0 17	2 59	10 47	1 43	8 27	0 46	10 22	2 46	23 0	0 43	12 10	2 3	31 46	8 30	13 12	13 28	12 45		n.a.
S 28	17 2	10 57	4 50	21 44	2 2	0 22	3 5	10 34	1 43	8 32	0 46	10 22	2 46	23 0	0 43	12 10	2 3	31 47	8 30	13 17	13 29	12 46		n.a.
S 29	17 19	14 9	4 59	22 7	2 1	0 28	3 11	10 20	1 44	8 37	0 46	10 22	2 45	23 1	0 43	12 9	2 3	31 47	8 30	13 22	13 30	12 48		n.a.
M30	17s37	16s47	4n55	22s29	2s 0	0s35	3n16	10n 6	1n44	8s42	0n46	10s22	2s45	23n 1	0n43	12n 9	2n 3	31s47	8s30	13n27	13n31	12s50		n.a.

Julian Day Number = 751623.5, Delta T = 17h56m49s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'20, Lahiri = -40°31'20 Julian Calendar 1 Nov. 2656 BCE == Greg. Calendar 10 Oct. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2656 BCE
geocentric

DECEMBER 2656 BCE (-2655) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 13 0	19♏ 8'26	16♐52	1♐21	9♎19	9♍18	23♎56	10°R26	20°R58	4♍ 4	16♐56	24°R52	24♌51	18♏40	n.a.	T 1
W 2	3 16 57	20° 9'36	28°50	3° 2	9°51	9°54	24° 9	10♓26	20♋57	4° 4	16°57	24♌41	24°48	18°47	n.a.	W 2
T 3	3 20 53	21°10'45	10♑54	4°42	10°25	10°31	24°22	10°D26	20°57	4° 5	16°59	24°33	24°45	18°53	n.a.	T 3
F 4	3 24 50	22°11'52	23° 7	6°21	11° 0	11° 8	24°35	10°26	20°56	4° 6	17° 0	24°27	24°42	19° 0	n.a.	F 4
S 5	3 28 46	23°12'58	5♒32	7°59	11°37	11°44	24°48	10°26	20°55	4° 7	17° 2	24°25	24°39	19° 7	n.a.	S 5
S 6	3 32 43	24°14'03	18°14	9°36	12°15	12°21	25° 1	10°26	20°54	4° 8	17° 4	24°24	24°36	19°14	n.a.	S 6
M 7	3 36 39	25°15'06	1♓18	11°11	12°54	12°57	25°14	10°27	20°53	4° 8	17° 5	24°24	24°32	19°20	n.a.	M 7
T 8	3 40 36	26°16'07	14°47	12°44	13°35	13°34	25°27	10°27	20°52	4° 9	17° 7	24°23	24°29	19°27	n.a.	T 8
W 9	3 44 32	27°17'07	28°44	14°14	14°16	14°10	25°39	10°28	20°50	4°10	17° 9	24°21	24°26	19°34	n.a.	W 9
T 10	3 48 29	28°18'06	13♈10	15°40	14°59	14°47	25°52	10°29	20°49	4°10	17°10	24°16	24°23	19°40	n.a.	T 10
F 11	3 52 26	29°19'02	28° 2	17° 3	15°43	15°23	26° 5	10°30	20°48	4°11	17°12	24° 8	24°20	19°47	n.a.	F 11
S 12	3 56 22	0♐19'58	13♉13	18°21	16°27	16° 0	26°17	10°31	20°47	4°11	17°14	23°57	24°17	19°54	n.a.	S 12
S 13	4 0 19	1°20'52	28°34	19°34	17°13	16°36	26°30	10°32	20°45	4°12	17°16	23°46	24°13	20° 1	n.a.	S 13
M14	4 4 15	2°21'44	13♊54	20°41	18° 0	17°12	26°42	10°33	20°44	4°12	17°17	23°34	24°10	20° 7	n.a.	M14
T 15	4 8 12	3°22'35	28°59	21°41	18°47	17°48	26°55	10°34	20°42	4°13	17°19	23°25	24° 7	20°14	n.a.	T 15
W16	4 12 8	4°23'25	13♋42	22°33	19°36	18°24	27° 7	10°36	20°41	4°13	17°21	23°17	24° 4	20°21	n.a.	W16
T 17	4 16 5	5°24'13	27°56	23°17	20°25	19° 1	27°20	10°37	20°39	4°13	17°22	23°12	24° 1	20°28	n.a.	T 17
F 18	4 20 2	6°25'01	11♌40	23°52	21°15	19°37	27°32	10°39	20°38	4°14	17°24	23°10	23°57	20°34	n.a.	F 18
S 19	4 23 58	7°25'46	24°55	24°17	22° 6	20°13	27°44	10°41	20°36	4°14	17°26	23°D10	23°54	20°41	n.a.	S 19
S 20	4 27 55	8°26'31	7♍45	24°32	22°58	20°49	27°56	10°43	20°35	4°14	17°28	23°R10	23°51	20°48	n.a.	S 20
M21	4 31 51	9°27'14	20°13	24°R37	23°50	21°25	28° 8	10°45	20°33	4°15	17°29	23°10	23°48	20°54	n.a.	M21
T 22	4 35 48	10°27'55	2♎25	24°30	24°43	22° 0	28°20	10°47	20°31	4°15	17°31	23° 7	23°45	21° 1	n.a.	T 22
W23	4 39 44	11°28'35	14°26	24°13	25°37	22°36	28°32	10°49	20°29	4°15	17°33	23° 3	23°42	21° 8	n.a.	W23
T 24	4 43 41	12°29'14	26°21	23°46	26°31	23°12	28°44	10°51	20°27	4°15	17°35	22°55	23°38	21°15	n.a.	T 24
F 25	4 47 37	13°29'51	8♏12	23° 8	27°26	23°48	28°56	10°54	20°26	4°15	17°37	22°45	23°35	21°21	n.a.	F 25
S 26	4 51 34	14°30'27	20° 3	22°23	28°21	24°23	29° 7	10°56	20°24	4°15	17°38	22°33	23°32	21°28	n.a.	S 26
S 27	4 55 31	15°31'01	1♐55	21°29	29°17	24°59	29°19	10°59	20°22	4°R15	17°40	22°19	23°29	21°35	n.a.	S 27
M28	4 59 27	16°31'33	13°52	20°30	0♏14	25°34	29°30	11° 2	20°20	4°15	17°42	22° 6	23°26	21°42	n.a.	M28
T 29	5 3 24	17°32'03	25°52	19°26	1°11	26°10	29°42	11° 5	20°18	4°15	17°44	21°54	23°23	21°48	n.a.	T 29
W30	5 7 20	18°32'31	7♑59	18°19	2° 8	26°45	29°53	11° 8	20°16	4°15	17°45	21°44	23°19	21°55	n.a.	W30
T 31	5 11 17	19♐32'58	20♑13	17♐12	3♏ 6	27♍20	0♏ 4	11♓11	20♋14	4♍15	17♐47	21♌37	23♌16	22♏ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s54	18s43	4n38	22s49	1s58	0s42	3n21	9n52	1n44	8s47	0n46	10s21	2s45	23n 1	0n43	12n 9	2n 3	31s47	8s30	13n32	13n32	12s52		n.a.
W 2	18 11	19 50	4 9	23 7	1 55	0 51	3 25	9 38	1 44	8 52	0 45	10 21	2 45	23 1	0 43	12 9	2 3	31 47	8 30	13 36	13 33	12 53		n.a.
T 3	18 28	20 4	3 28	23 24	1 52	1 1	3 30	9 24	1 44	8 57	0 45	10 21	2 44	23 1	0 43	12 8	2 3	31 47	8 30	13 38	13 34	12 55		n.a.
F 4	18 44	19 23	2 37	23 38	1 48	1 11	3 33	9 10	1 45	9 2	0 45	10 21	2 44	23 1	0 43	12 8	2 3	31 47	8 30	13 40	13 35	12 57		n.a.
S 5	19 0	17 44	1 38	23 50	1 43	1 23	3 37	8 56	1 45	9 7	0 45	10 20	2 44	23 2	0 43	12 8	2 3	31 47	8 30	13 41	13 36	12 59		n.a.
S 6	19 16	15 12	0 33	24 0	1 38	1 35	3 40	8 42	1 45	9 12	0 45	10 20	2 43	23 2	0 43	12 8	2 3	31 48	8 30	13 41	13 37	13 0		n.a.
M 7	19 31	11 49	0s36	24 8	1 31	1 48	3 43	8 27	1 45	9 17	0 45	10 19	2 43	23 2	0 43	12 7	2 4	31 48	8 30	13 41	13 38	13 2		n.a.
T 8	19 46	7 44	1 45	24 14	1 24	2 1	3 46	8 13	1 45	9 22	0 45	10 19	2 43	23 2	0 43	12 7	2 4	31 48	8 30	13 42	13 40	13 4		n.a.
W 9	20 0	3 7	2 51	24 17	1 16	2 15	3 48	7 59	1 46	9 26	0 45	10 18	2 42	23 2	0 43	12 7	2 4	31 48	8 30	13 42	13 41	13 6		n.a.
T 10	20 14	1n50	3 47	24 18	1 7	2 30	3 50	7 45	1 46	9 31	0 45	10 18	2 42	23 3	0 43	12 7	2 4	31 48	8 30	13 44	13 42	13 7		n.a.
F 11	20 28	6 49	4 30	24 16	0 56	2 46	3 52	7 30	1 46	9 36	0 45	10 17	2 42	23 3	0 43	12 7	2 4	31 48	8 30	13 47	13 43	13 9		n.a.
S 12	20 41	11 29	4 55	24 13	0 45	3 2	3 54	7 16	1 46	9 40	0 45	10 16	2 41	23 3	0 43	12 7	2 4	31 49	8 30	13 50	13 44	13 11		n.a.
S 13	20 54	15 26	4 59	24 7	0 33	3 18	3 55	7 2	1 46	9 45	0 45	10 16	2 41	23 3	0 43	12 7	2 4	31 49	8 30	13 54	13 45	13 13		n.a.
M14	21 6	18 20	4 42	23 59	0 20	3 35	3 56	6 48	1 46	9 50	0 45	10 15	2 41	23 4	0 43	12 6	2 4	31 49	8 30	13 58	13 46	13 14		n.a.
T 15	21 19	19 54	4 5	23 49	0 5	3 53	3 57	6 33	1 47	9 54	0 45	10 14	2 40	23 4	0 43	12 6	2 4	31 49	8 30	14 1	13 47	13 16		n.a.
W16	21 30	20 4	3 12	23 37	0n10	4 11	3 58	6 19	1 47	9 59	0 45	10 13	2 40	23 4	0 43	12 6	2 4	31 49	8 30	14 4	13 48	13 18		n.a.
T 17	21 42	18 56	2 9	23 23	0 26	4 29	3 58	6 5	1 47	10 4	0 45	10 12	2 40	23 4	0 43	12 6	2 4	31 49	8 30	14 6	13 49	13 19		n.a.
F 18	21 52	16 43	1 1	23 8	0 42	4 48	3 58	5 50	1 47	10 8	0 45	10 12	2 40	23 5	0 44	12 6	2 4	31 50	8 30	14 6	13 50	13 21		n.a.
S 19	22 3	13 39	0n 9	22 52	1 0	5 7	3 58	5 36	1 47	10 12	0 45	10 11	2 39	23 5	0 44	12 6	2 4	31 50	8 30	14 6	13 51	13 23		n.a.
S 20	22 13	10 2	1 16	22 35	1 18	5 27	3 58	5 22	1 47	10 17	0 45	10 9	2 39	23 5	0 44	12 6	2 4	31 50	8 30	14 6	13 52	13 25		n.a.
M21	22 22	6 4	2 18	22 17	1 36	5 47	3 58	5 7	1 47	10 21	0 45	10 8	2 39	23 6	0 44	12 6	2 5	31 50	8 30	14 6	13 54	13 26		n.a.
T 22	22 32	1 57	3 12	21 59	1 54	6 7	3 57	4 53	1 47	10 26	0 45	10 7	2 38	23 6	0 44	12 6	2 5	31 50	8 30	14 7	13 55	13 28		n.a.
W23	22 40	2s12	3 57	21 40	2 12	6 28	3 56	4 38	1 48	10 30	0 45	10 6	2 38	23 6	0 44	12 6	2 5	31 51	8 30	14 9	13 56	13 30		n.a.
T 24	22 49	6 12	4 30	21 22	2 29	6 49	3 55	4 24	1 48	10 34	0 45	10 5	2 38	23 7	0 44	12 6	2 5	31 51	8 30	14 11	13 57	13 32		n.a.
F 25	22 56	9 58	4 52	21 3	2 45	7 10	3 54	4 10	1 48	10 39	0 45	10 4	2 37	23 7	0 44	12 6	2 5	31 51	8 30	14 15	13 58	13 33		n.a.
S 26	23 4	13 19	5 1	20 46	3 0	7 31	3 53	3 55	1 48	10 43	0 45	10 2	2 37	23 7	0 44	12 6	2 5	31 51	8 30	14 19	13 59	13 35		n.a.
S 27	23 11	16 10	4 57	20 29	3 14	7 52	3 52	3 41	1 48	10 47	0 45	10 1	2 37	23 8	0 44	12 6	2 5	31 52	8 30	14 23	14 0	13 37		n.a.
M28	23 17	18 21	4 41	20 13	3 26	8 14	3 50	3 27	1 48	10 51	0 45	10 0	2 36	23 8	0 44	12 6	2 5	31 52	8 30	14 28	14 1	13 38		n.a.
T 29	23 23	19 44	4 11	19 58	3 36	8 35	3 48	3 12	1 48	10 55	0 45	9 58	2 36	23 8	0 44	12 6	2 5	31 52	8 30	14 32	14 2	13 40		n.a.
W30	23 29	20 15	3 30	19 45	3 44	8 57	3 46	2 58	1 48	10 59	0 45	9 57	2 36	23 9	0 44	12 7	2 5	31 52	8 30	14 35	14 3	13 42		n.a.
T 31	23s34	19s49	2n39	19s33	3n50	9s19	3n44	2n44	1n48	11s 3	0n45	9s56	2s36	23n 9	0n44	12n 7	2n 5	31s53	8s30	14n37	14n 4	13s44		n.a.

Julian Day Number = 751653.5, Delta T = 17h56m47s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'16, Lahiri = -40°31'16 Julian Calendar 1 Dec. 2656 BCE == Greg. Calendar 9 Nov. 2656 BCE

The year -2655 astronomical counting style corresponds to year 2656 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

JANUARY 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 15 13	20♐33'22	2♒36	16°R 5	4♏ 5	27♍56	0♏15	11♓14	20°R11	4°R15	17♐49	21°R32	23♌13	22♏ 8	n.a.	F 1
S 2	5 19 10	21°33'44	15°10	15♐ 1	5° 4	28°31	0°26	11°17	20♋ 9	4♍15	17°51	21♌31	23°10	22°15	n.a.	S 2
S 3	5 23 7	22°34'04	27°57	14° 0	6° 3	29° 6	0°37	11°20	20° 7	4°14	17°52	21°D31	23° 7	22°22	n.a.	S 3
M 4	5 27 3	23°34'22	11♓ 2	13° 4	7° 2	29°41	0°48	11°24	20° 5	4°14	17°54	21°31	23° 3	22°29	n.a.	M 4
T 5	5 31 0	24°34'38	24°26	12°14	8° 2	0♎16	0°59	11°28	20° 3	4°14	17°56	21°R32	23° 0	22°35	n.a.	T 5
W 6	5 34 56	25°34'51	8♈13	11°31	9° 3	0°51	1°10	11°31	20° 0	4°14	17°58	21°31	22°57	22°42	n.a.	W 6
T 7	5 38 53	26°35'01	22°24	10°54	10° 4	1°25	1°20	11°35	19°58	4°13	18° 0	21°28	22°54	22°49	n.a.	T 7
F 8	5 42 49	27°35'10	6♉57	10°25	11° 5	2° 0	1°31	11°39	19°56	4°13	18° 1	21°23	22°51	22°56	n.a.	F 8
S 9	5 46 46	28°35'16	21°49	10° 2	12° 6	2°35	1°41	11°43	19°53	4°12	18° 3	21°16	22°48	23° 2	n.a.	S 9
S 10	5 50 42	29°35'20	6♊52	9°47	13° 8	3° 9	1°52	11°47	19°51	4°12	18° 5	21° 8	22°44	23° 9	n.a.	S 10
M11	5 54 39	0♋35'22	21°57	9°39	14°10	3°44	2° 2	11°51	19°49	4°11	18° 7	21° 0	22°41	23°16	n.a.	M11
T 12	5 58 35	1°35'21	6♌55	9°D37	15°12	4°18	2°12	11°55	19°46	4°11	18° 8	20°53	22°38	23°22	n.a.	T 12
W13	6 2 32	2°35'19	21°36	9°42	16°15	4°52	2°22	12° 0	19°44	4°10	18°10	20°48	22°35	23°29	n.a.	W13
T 14	6 6 29	3°35'14	5♍54	9°52	17°18	5°27	2°32	12° 4	19°41	4°10	18°12	20°45	22°32	23°36	n.a.	T 14
F 15	6 10 25	4°35'08	19°44	10° 9	18°21	6° 1	2°41	12° 9	19°39	4° 9	18°13	20°D44	22°29	23°43	n.a.	F 15
S 16	6 14 22	5°34'59	3♎ 7	10°31	19°25	6°35	2°51	12°13	19°36	4° 9	18°15	20°44	22°25	23°49	n.a.	S 16
S 17	6 18 18	6°34'49	16° 3	10°57	20°28	7° 9	3° 1	12°18	19°34	4° 8	18°17	20°46	22°22	23°56	n.a.	S 17
M18	6 22 15	7°34'36	28°38	11°29	21°32	7°43	3°10	12°23	19°31	4° 7	18°19	20°47	22°19	24° 3	n.a.	M18
T 19	6 26 11	8°34'22	10♎54	12° 5	22°37	8°16	3°19	12°28	19°29	4° 7	18°20	20°R48	22°16	24°10	n.a.	T 19
W20	6 30 8	9°34'06	22°57	12°45	23°41	8°50	3°29	12°32	19°26	4° 6	18°22	20°46	22°13	24°16	n.a.	W20
T 21	6 34 4	10°33'47	4♏52	13°29	24°46	9°23	3°38	12°38	19°24	4° 5	18°24	20°43	22° 9	24°23	n.a.	T 21
F 22	6 38 1	11°33'27	16°44	14°16	25°51	9°57	3°47	12°43	19°21	4° 4	18°25	20°39	22° 6	24°30	n.a.	F 22
S 23	6 41 58	12°33'05	28°35	15° 7	26°56	10°30	3°55	12°48	19°19	4° 3	18°27	20°33	22° 3	24°36	n.a.	S 23
S 24	6 45 54	13°32'41	10♑30	16° 1	28° 1	11° 3	4° 4	12°53	19°16	4° 3	18°29	20°26	22° 0	24°43	n.a.	S 24
M25	6 49 51	14°32'15	22°31	16°58	29° 6	11°36	4°13	12°58	19°13	4° 2	18°30	20°19	21°57	24°50	n.a.	M25
T 26	6 53 47	15°31'46	4♑40	17°58	0♐12	12° 9	4°21	13° 4	19°11	4° 1	18°32	20°13	21°54	24°57	n.a.	T 26
W27	6 57 44	16°31'16	16°59	19° 0	1°18	12°42	4°29	13° 9	19° 8	4° 0	18°33	20° 8	21°50	25° 3	n.a.	W27
T 28	7 1 40	17°30'43	29°27	20° 5	2°24	13°15	4°38	13°15	19° 6	3°59	18°35	20° 4	21°47	25°10	n.a.	T 28
F 29	7 5 37	18°30'08	12♒ 7	21°12	3°30	13°47	4°46	13°21	19° 3	3°58	18°37	20° 2	21°44	25°17	n.a.	F 29
S 30	7 9 33	19°29'30	24°59	22°21	4°36	14°20	4°54	13°26	19° 0	3°57	18°38	20°D 2	21°41	25°24	n.a.	S 30
S 31	7 13 30	20♑28'50	8♓ 3	23♐33	5♐43	14♎52	5♏ 1	13♓32	18♋58	3♍56	18♐40	20♌ 3	21♌38	25♏30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s38	18s25	1n39	19s23	3n53	9s41	3n42	2n29	1n48	11s 7	0n45	9s54	2s35	23n 9	0n44	12n 7	2n 5	31s53	8s30	14n39	14n 5	13s45		n.a.
S 2	23 43	16 7	0 34	19 15	3 54	10 3	3 40	2 15	1 48	11 11	0 45	9 52	2 35	23 10	0 44	12 7	2 5	31 53	8 30	14 39	14 6	13 47		n.a.
S 3	23 46	13 0	0s34	19 9	3 53	10 25	3 38	2 1	1 48	11 15	0 45	9 51	2 35	23 10	0 44	12 7	2 6	31 53	8 30	14 39	14 7	13 49		n.a.
M 4	23 50	9 10	1 43	19 5	3 50	10 47	3 35	1 47	1 48	11 19	0 45	9 49	2 34	23 10	0 44	12 7	2 6	31 54	8 31	14 39	14 9	13 50		n.a.
T 5	23 52	4 48	2 47	19 3	3 45	11 10	3 33	1 32	1 48	11 23	0 45	9 48	2 34	23 11	0 44	12 7	2 6	31 54	8 31	14 39	14 10	13 52		n.a.
W 6	23 55	0 4	3 43	19 4	3 39	11 32	3 30	1 18	1 48	11 27	0 45	9 46	2 34	23 11	0 44	12 8	2 6	31 54	8 31	14 39	14 11	13 54		n.a.
T 7	23 56	4n47	4 28	19 6	3 31	11 54	3 27	1 4	1 48	11 31	0 45	9 44	2 34	23 11	0 44	12 8	2 6	31 54	8 31	14 40	14 12	13 55		n.a.
F 8	23 58	9 29	4 57	19 11	3 23	12 16	3 24	0 50	1 48	11 34	0 45	9 42	2 33	23 12	0 44	12 8	2 6	31 55	8 31	14 42	14 13	13 57		n.a.
S 9	23 59	13 43	5 6	19 17	3 13	12 38	3 21	0 36	1 48	11 38	0 45	9 41	2 33	23 12	0 44	12 8	2 6	31 55	8 31	14 44	14 14	13 59		n.a.
S 10	23 59	17 7	4 55	19 25	3 2	13 0	3 18	0 22	1 48	11 42	0 45	9 39	2 33	23 13	0 44	12 8	2 6	31 55	8 31	14 47	14 15	14 0		n.a.
M11	23 59	19 22	4 23	19 35	2 51	13 21	3 15	0 8	1 48	11 45	0 45	9 37	2 32	23 13	0 44	12 9	2 6	31 55	8 31	14 49	14 16	14 2		n.a.
T 12	23 59	20 15	3 33	19 46	2 40	13 43	3 12	0s 6	1 48	11 49	0 45	9 35	2 32	23 13	0 44	12 9	2 6	31 56	8 31	14 52	14 17	14 4		n.a.
W13	23 58	19 44	2 30	19 58	2 28	14 4	3 8	0 20	1 48	11 52	0 45	9 33	2 32	23 14	0 44	12 9	2 6	31 56	8 31	14 53	14 18	14 6		n.a.
T 14	23 56	17 57	1 19	20 12	2 16	14 26	3 5	0 34	1 48	11 56	0 45	9 31	2 32	23 14	0 44	12 9	2 6	31 56	8 32	14 54	14 19	14 7		n.a.
F 15	23 54	15 9	0 5	20 26	2 4	14 47	3 2	0 48	1 47	11 59	0 45	9 29	2 31	23 14	0 44	12 10	2 6	31 56	8 32	14 55	14 20	14 9		n.a.
S 16	23 52	11 37	1n 6	20 41	1 52	15 8	2 58	1 2	1 47	12 3	0 45	9 27	2 31	23 15	0 44	12 10	2 6	31 57	8 32	14 54	14 21	14 11		n.a.
S 17	23 49	7 39	2 13	20 57	1 40	15 29	2 54	1 16	1 47	12 6	0 45	9 25	2 31	23 15	0 44	12 10	2 7	31 57	8 32	14 54	14 22	14 12		n.a.
M18	23 46	3 28	3 11	21 14	1 28	15 49	2 51	1 30	1 47	12 9	0 45	9 23	2 31	23 16	0 44	12 11	2 7	31 57	8 32	14 54	14 23	14 14		n.a.
T 19	23 42	0s46	3 58	21 30	1 16	16 9	2 47	1 43	1 47	12 12	0 45	9 21	2 30	23 16	0 44	12 11	2 7	31 58	8 32	14 53	14 24	14 16		n.a.
W20	23 38	4 53	4 34	21 47	1 4	16 29	2 43	1 57	1 47	12 16	0 45	9 18	2 30	23 16	0 44	12 11	2 7	31 58	8 32	14 54	14 25	14 17		n.a.
T 21	23 33	8 46	4 58	22 4	0 53	16 49	2 39	2 11	1 47	12 19	0 45	9 16	2 30	23 17	0 44	12 12	2 7	31 58	8 32	14 55	14 27	14 19		n.a.
F 22	23 28	12 17	5 9	22 21	0 41	17 9	2 35	2 24	1 46	12 22	0 45	9 14	2 30	23 17	0 44	12 12	2 7	31 59	8 33	14 56	14 28	14 21		n.a.
S 23	23 23	15 19	5 7	22 38	0 30	17 28	2 31	2 38	1 46	12 25	0 45	9 12	2 29	23 18	0 44	12 12	2 7	31 59	8 33	14 58	14 29	14 22		n.a.
S 24	23 17	17 44	4 51	22 55	0 20	17 47	2 27	2 51	1 46	12 28	0 45	9 9	2 29	23 18	0 44	12 13	2 7	31 59	8 33	15 0	14 30	14 24		n.a.
M25	23 10	19 24	4 23	23 11	0 9	18 5	2 23	3 5	1 46	12 31	0 45	9 7	2 29	23 18	0 44	12 13	2 7	31 59	8 33	15 3	14 31	14 26		n.a.
T 26	23 4	20 12	3 42	23 27	0s 1	18 23	2 19	3 18	1 45	12 34	0 45	9 5	2 29	23 19	0 44	12 14	2 7	32 0	8 33	15 5	14 32	14 27		n.a.
W27	22 56	20 4	2 51	23 42	0 11	18 41	2 15	3 31	1 45	12 37	0 45	9 2	2 28	23 19	0 44	12 14	2 7	32 0	8 33	15 6	14 33	14 29		n.a.
T 28	22 49	18 56	1 50	23 57	0 20	18 58	2 11	3 45	1 45	12 39	0 45	9 0	2 28	23 20	0 44	12 14	2 7	32 0	8 34	15 8	14 34	14 31		n.a.
F 29	22 40	16 52	0 43	24 11	0 29	19 15	2 7	3 58	1 44	12 42	0 45	8 58	2 28	23 20	0 44	12 15	2 7	32 1	8 34	15 8	14 35	14 32		n.a.
S 30	22 32	13 55	0s27	24 24	0 38	19 32	2 3	4 11	1 44	12 45	0 45	8 55	2 28	23 20	0 44	12 15	2 7	32 1	8 34	15 8	14 36	14 34		n.a.
S 31	22s23	10s14	1s37	24s36	0s47	19s48	1n59	4s24	1n44	12s47	0n45	8s53	2s27	23n21	0n44	12n16	2n 7	32s 1	8s34	15n 8	14n37	14s36		n.a.

Julian Day Number = 751684.5, Delta T = 17h56m45s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'12, Lahiri = -40°31'11 Julian Calendar 1 Jan. 2655 BCE == Greg. Calendar 10 Dec. 2656 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

FEBRUARY 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 17 26	21♉28'08	21♓21	24♐46	6♐49	15♎24	5♏ 9	13♓38	18°R55	3°R55	18♐41	20♌ 5	21♌34	25♏37	n.a.	M 1
T 2	7 21 23	22°27'23	4♈53	26° 2	7°56	15°56	5°17	13°44	18♋53	3♍54	18°43	20° 6	21°31	25°44	n.a.	T 2
W 3	7 25 19	23°26'35	18°41	27°19	9° 3	16°28	5°24	13°50	18°50	3°52	18°44	20°R 7	21°28	25°50	n.a.	W 3
T 4	7 29 16	24°25'45	2♉45	28°38	10°10	17° 0	5°31	13°56	18°47	3°51	18°46	20° 7	21°25	25°57	n.a.	T 4
F 5	7 33 13	25°24'52	17° 2	29°59	11°17	17°31	5°38	14° 2	18°45	3°50	18°47	20° 6	21°22	26° 4	n.a.	F 5
S 6	7 37 9	26°23'57	1♊32	1♉22	12°24	18° 3	5°45	14° 8	18°42	3°49	18°49	20° 3	21°19	26°11	n.a.	S 6
S 7	7 41 6	27°23'00	16° 9	2°46	13°32	18°34	5°52	14°15	18°40	3°48	18°50	20° 0	21°15	26°17	n.a.	S 7
M 8	7 45 2	28°22'00	0♋48	4°12	14°39	19° 5	5°58	14°21	18°37	3°46	18°52	19°57	21°12	26°24	n.a.	M 8
T 9	7 48 59	29°20'58	15°22	5°39	15°47	19°36	6° 5	14°27	18°34	3°45	18°53	19°55	21° 9	26°31	n.a.	T 9
W10	7 52 55	0♒19'53	29°44	7° 8	16°54	20° 7	6°11	14°34	18°32	3°44	18°54	19°53	21° 6	26°37	n.a.	W10
T 11	7 56 52	1°18'46	13♌49	8°39	18° 2	20°37	6°17	14°40	18°29	3°43	18°56	19°D52	21° 3	26°44	n.a.	T 11
F 12	8 0 48	2°17'37	27°34	10°11	19°10	21° 8	6°23	14°47	18°27	3°41	18°57	19°52	21° 0	26°51	n.a.	F 12
S 13	8 4 45	3°16'25	10♍56	11°45	20°18	21°38	6°29	14°53	18°24	3°40	18°59	19°53	20°56	26°58	n.a.	S 13
S 14	8 8 41	4°15'12	23°55	13°20	21°27	22° 8	6°35	15° 0	18°22	3°39	19° 0	19°54	20°53	27° 4	n.a.	S 14
M15	8 12 38	5°13'57	6♎33	14°57	22°35	22°38	6°41	15° 7	18°19	3°37	19° 1	19°55	20°50	27°11	n.a.	M15
T 16	8 16 35	6°12'40	18°54	16°35	23°43	23° 8	6°46	15°13	18°17	3°36	19° 3	19°56	20°47	27°18	n.a.	T 16
W17	8 20 31	7°11'21	1♏ 1	18°15	24°52	23°37	6°51	15°20	18°15	3°35	19° 4	19°57	20°44	27°25	n.a.	W17
T 18	8 24 28	8°10'00	12°58	19°56	26° 0	24° 6	6°56	15°27	18°12	3°33	19° 5	19°R57	20°40	27°31	n.a.	T 18
F 19	8 28 24	9° 8'37	24°51	21°39	27° 9	24°35	7° 1	15°34	18°10	3°32	19° 6	19°57	20°37	27°38	n.a.	F 19
S 20	8 32 21	10° 7'12	6♐44	23°23	28°18	25° 4	7° 6	15°41	18° 7	3°30	19° 8	19°56	20°34	27°45	n.a.	S 20
S 21	8 36 17	11° 5'45	18°42	25° 9	29°26	25°33	7°10	15°48	18° 5	3°29	19° 9	19°55	20°31	27°51	n.a.	S 21
M22	8 40 14	12° 4'17	0♉47	26°56	0♉35	26° 1	7°15	15°55	18° 3	3°27	19°10	19°53	20°28	27°58	n.a.	M22
T 23	8 44 10	13° 2'47	13° 3	28°45	1°44	26°29	7°19	16° 2	18° 1	3°26	19°11	19°52	20°25	28° 5	n.a.	T 23
W24	8 48 7	14° 1'14	25°32	0♒35	2°53	26°57	7°23	16° 9	17°58	3°24	19°12	19°52	20°21	28°12	n.a.	W24
T 25	8 52 3	14°59'40	8♒16	2°27	4° 2	27°25	7°27	16°17	17°56	3°23	19°14	19°51	20°18	28°18	n.a.	T 25
F 26	8 56 0	15°58'04	21°16	4°21	5°12	27°52	7°31	16°24	17°54	3°21	19°15	19°D51	20°15	28°25	n.a.	F 26
S 27	8 59 57	16°56'25	4♓30	6°16	6°21	28°20	7°34	16°31	17°52	3°20	19°16	19°51	20°12	28°32	n.a.	S 27
S 28	9 3 53	17♒54'44	17♓59	8♒13	7♉30	28♎46	7♏38	16♓38	17♋49	3♍18	19♐17	19♌52	20♌ 9	28♏39	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s14	6s 0	2s43	24s48	0s55	20s 4	1n55	4s37	1n43	12s50	0n45	8s50	2s27	23n21	0n44	12n16	2n 7	32s 2	8s34	15n 7	14n38	14s37		n.a.
T 2	22 4	1 23	3 42	24 58	1 2	20 19	1 50	4 50	1 43	12 53	0 45	8 48	2 27	23 21	0 44	12 17	2 7	32 2	8 34	15 7	14 39	14 39		n.a.
W 3	21 54	3n22	4 28	25 7	1 10	20 34	1 46	5 3	1 43	12 55	0 45	8 45	2 27	23 22	0 45	12 17	2 8	32 2	8 35	15 7	14 40	14 41		n.a.
T 4	21 43	8 1	5 0	25 16	1 17	20 48	1 42	5 15	1 42	12 58	0 45	8 42	2 27	23 22	0 45	12 18	2 8	32 3	8 35	15 7	14 41	14 42		n.a.
F 5	21 32	12 18	5 14	25 23	1 23	21 2	1 38	5 28	1 42	13 0	0 45	8 40	2 26	23 23	0 45	12 18	2 8	32 3	8 35	15 7	14 42	14 44		n.a.
S 6	21 21	15 55	5 8	25 28	1 30	21 15	1 33	5 41	1 41	13 2	0 45	8 37	2 26	23 23	0 45	12 19	2 8	32 3	8 35	15 8	14 43	14 45		n.a.
S 7	21 10	18 34	4 42	25 33	1 35	21 28	1 29	5 53	1 41	13 5	0 45	8 34	2 26	23 23	0 45	12 19	2 8	32 4	8 35	15 9	14 44	14 47		n.a.
M 8	20 58	20 1	3 58	25 36	1 41	21 41	1 25	6 6	1 40	13 7	0 45	8 32	2 26	23 24	0 45	12 20	2 8	32 4	8 36	15 10	14 45	14 49		n.a.
T 9	20 45	20 7	2 59	25 37	1 46	21 52	1 21	6 18	1 40	13 9	0 45	8 29	2 26	23 24	0 45	12 20	2 8	32 4	8 36	15 11	14 46	14 50		n.a.
W10	20 32	18 54	1 49	25 37	1 50	22 3	1 16	6 30	1 39	13 11	0 45	8 26	2 25	23 24	0 45	12 21	2 8	32 5	8 36	15 11	14 47	14 52		n.a.
T 11	20 19	16 32	0 33	25 36	1 54	22 14	1 12	6 43	1 39	13 13	0 45	8 24	2 25	23 25	0 45	12 21	2 8	32 5	8 36	15 11	14 49	14 54		n.a.
F 12	20 6	13 15	0n42	25 33	1 58	22 24	1 8	6 55	1 38	13 15	0 45	8 21	2 25	23 25	0 45	12 22	2 8	32 5	8 36	15 11	14 50	14 55		n.a.
S 13	19 52	9 23	1 54	25 28	2 1	22 34	1 4	7 7	1 38	13 17	0 45	8 18	2 25	23 25	0 44	12 22	2 8	32 6	8 37	15 11	14 51	14 57		n.a.
S 14	19 38	5 10	2 57	25 21	2 4	22 43	1 0	7 19	1 37	13 19	0 45	8 15	2 25	23 26	0 44	12 23	2 8	32 6	8 37	15 11	14 52	14 59		n.a.
M15	19 24	0 51	3 50	25 13	2 6	22 51	0 56	7 31	1 36	13 21	0 45	8 12	2 25	23 26	0 44	12 23	2 8	32 6	8 37	15 10	14 53	15 0		n.a.
T 16	19 9	3s24	4 31	25 3	2 8	22 59	0 51	7 43	1 36	13 23	0 45	8 10	2 24	23 26	0 44	12 24	2 8	32 7	8 37	15 10	14 54	15 2		n.a.
W17	18 54	7 25	4 59	24 51	2 9	23 6	0 47	7 54	1 35	13 24	0 45	8 7	2 24	23 27	0 44	12 24	2 8	32 7	8 37	15 10	14 55	15 3		n.a.
T 18	18 38	11 6	5 14	24 37	2 10	23 12	0 43	8 6	1 34	13 26	0 45	8 4	2 24	23 27	0 44	12 25	2 8	32 7	8 38	15 10	14 56	15 5		n.a.
F 19	18 23	14 19	5 15	24 21	2 10	23 18	0 39	8 18	1 34	13 28	0 45	8 1	2 24	23 27	0 44	12 26	2 8	32 8	8 38	15 10	14 57	15 7		n.a.
S 20	18 7	16 57	5 3	24 3	2 10	23 24	0 35	8 29	1 33	13 29	0 45	7 58	2 24	23 28	0 44	12 26	2 8	32 8	8 38	15 10	14 58	15 8		n.a.
S 21	17 50	18 53	4 38	23 43	2 9	23 28	0 31	8 40	1 32	13 31	0 45	7 55	2 24	23 28	0 44	12 27	2 8	32 8	8 38	15 11	14 59	15 10		n.a.
M22	17 34	20 0	4 0	23 21	2 8	23 32	0 27	8 52	1 31	13 32	0 45	7 52	2 23	23 28	0 44	12 27	2 8	32 9	8 39	15 11	15 0	15 11		n.a.
T 23	17 17	20 11	3 10	22 56	2 6	23 35	0 23	9 3	1 30	13 34	0 45	7 49	2 23	23 29	0 44	12 28	2 8	32 9	8 39	15 11	15 1	15 13		n.a.
W24	17 0	19 23	2 11	22 30	2 4	23 38	0 19	9 14	1 29	13 35	0 45	7 46	2 23	23 29	0 44	12 28	2 8	32 9	8 39	15 12	15 2	15 15		n.a.
T 25	16 42	17 35	1 4	22 2	2 1	23 40	0 15	9 25	1 29	13 36	0 45	7 43	2 23	23 29	0 44	12 29	2 8	32 10	8 39	15 12	15 3	15 16		n.a.
F 26	16 25	14 52	0s 8	21 31	1 58	23 41	0 12	9 36	1 28	13 37	0 45	7 40	2 23	23 30	0 44	12 30	2 8	32 10	8 40	15 12	15 4	15 18		n.a.
S 27	16 7	11 19	1 20	20 58	1 54	23 42	0 8	9 47	1 27	13 39	0 45	7 37	2 23	23 30	0 44	12 30	2 9	32 10	8 40	15 12	15 5	15 19		n.a.
S 28	15s49	7s 9	2s30	20s23	1s49	23s42	0n 4	9s57	1n26	13s40	0n45	7s34	2s23	23n30	0n44	12n31	2n 9	32s11	8s40	15n12	15n 6	15s21		n.a.

Julian Day Number = 751715.5, Delta T = 17h56m42s
Ecliptic obliquity = 23°59'14, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'08, Lahiri = -40°31'07 Julian Calendar 1 Feb. 2655 BCE == Greg. Calendar 10 Jan. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

MARCH 2655 BCE (-2654) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 7 50	18♒53'02	1♈40	10♒11	8♉40	29♎13	7♏41	16♓46	17°R47	3°R17	19♐18	19♑52	20♑ 6	28♏45	n.a.	M 1
T 2	9 11 46	19°51'17	15°32	12°11	9°49	29°39	7°44	16°53	17♋45	3♍15	19°19	19°R52	20° 2	28°52	n.a.	T 2
W 3	9 15 43	20°49'29	29°34	14°12	10°59	0♏ 5	7°47	17° 0	17°43	3°13	19°20	19°52	19°59	28°59	n.a.	W 3
T 4	9 19 39	21°47'40	13♉42	16°14	12° 8	0°31	7°49	17° 8	17°41	3°12	19°21	19°52	19°56	29° 5	n.a.	T 4
F 5	9 23 36	22°45'48	27°55	18°18	13°18	0°57	7°52	17°15	17°39	3°10	19°22	19°D52	19°53	29°12	n.a.	F 5
S 6	9 27 32	23°43'55	12♊11	20°23	14°27	1°22	7°54	17°23	17°37	3° 9	19°23	19°52	19°50	29°19	n.a.	S 6
S 7	9 31 29	24°41'59	26°26	22°30	15°37	1°47	7°56	17°30	17°35	3° 7	19°24	19°52	19°46	29°26	n.a.	S 7
M 8	9 35 25	25°40'00	10♋37	24°37	16°47	2°11	7°58	17°38	17°33	3° 5	19°25	19°53	19°43	29°32	n.a.	M 8
T 9	9 39 22	26°38'00	24°42	26°45	17°57	2°35	8° 0	17°46	17°32	3° 4	19°25	19°53	19°40	29°39	n.a.	T 9
W10	9 43 18	27°35'58	8♌37	28°53	19° 7	2°59	8° 1	17°53	17°30	3° 2	19°26	19°54	19°37	29°46	n.a.	W10
T 11	9 47 15	28°33'54	22°19	1♓ 2	20°17	3°23	8° 2	18° 1	17°28	3° 1	19°27	19°R54	19°34	29°52	n.a.	T 11
F 12	9 51 12	29°31'48	5♍46	3°11	21°27	3°46	8° 4	18° 9	17°26	2°59	19°28	19°53	19°31	29°59	n.a.	F 12
S 13	9 55 8	0♓29'40	18°56	5°20	22°37	4° 9	8° 5	18°16	17°25	2°57	19°29	19°53	19°27	0♐ 6	n.a.	S 13
S 14	9 59 5	1°27'30	1♎49	7°28	23°47	4°31	8° 5	18°24	17°23	2°56	19°29	19°51	19°24	0°13	n.a.	S 14
M15	10 3 1	2°25'19	14°25	9°36	24°57	4°53	8° 6	18°32	17°21	2°54	19°30	19°50	19°21	0°19	n.a.	M15
T 16	10 6 58	3°23'07	26°45	11°43	26° 8	5°15	8° 6	18°39	17°20	2°52	19°31	19°48	19°18	0°26	n.a.	T 16
W17	10 10 54	4°20'53	8♏53	13°48	27°18	5°36	8° 7	18°47	17°18	2°51	19°31	19°46	19°15	0°33	n.a.	W17
T 18	10 14 51	5°18'37	20°52	15°52	28°28	5°57	8°R 7	18°55	17°17	2°49	19°32	19°45	19°11	0°40	n.a.	T 18
F 19	10 18 47	6°16'21	2♐46	17°54	29°39	6°18	8° 6	19° 3	17°15	2°48	19°33	19°D44	19° 8	0°46	n.a.	F 19
S 20	10 22 44	7°14'03	14°40	19°54	0♒49	6°38	8° 6	19°11	17°14	2°46	19°33	19°44	19° 5	0°53	n.a.	S 20
S 21	10 26 40	8°11'43	26°37	21°52	2° 0	6°57	8° 6	19°19	17°13	2°44	19°34	19°45	19° 2	1° 0	n.a.	S 21
M22	10 30 37	9° 9'23	8♉44	23°47	3°10	7°16	8° 5	19°26	17°11	2°43	19°34	19°47	18°59	1° 6	n.a.	M22
T 23	10 34 34	10° 7'01	21° 4	25°39	4°21	7°35	8° 4	19°34	17°10	2°41	19°35	19°48	18°56	1°13	n.a.	T 23
W24	10 38 30	11° 4'38	3♒40	27°28	5°31	7°53	8° 3	19°42	17° 9	2°40	19°36	19°49	18°52	1°20	n.a.	W24
T 25	10 42 27	12° 2'13	16°36	29°15	6°42	8°11	8° 2	19°50	17° 8	2°38	19°36	19°R50	18°49	1°27	n.a.	T 25
F 26	10 46 23	12°59'47	29°52	0♈58	7°53	8°28	8° 0	19°58	17° 7	2°36	19°36	19°50	18°46	1°33	n.a.	F 26
S 27	10 50 20	13°57'20	13♓28	2°38	9° 4	8°45	7°58	20° 6	17° 6	2°35	19°37	19°48	18°43	1°40	n.a.	S 27
S 28	10 54 16	14°54'51	27°22	4°15	10°14	9° 1	7°57	20°14	17° 5	2°33	19°37	19°46	18°40	1°47	n.a.	S 28
M29	10 58 13	15°52'21	11♈32	5°49	11°25	9°17	7°55	20°22	17° 4	2°32	19°38	19°42	18°37	1°53	n.a.	M29
T 30	11 2 9	16°49'50	25°51	7°19	12°36	9°32	7°52	20°30	17° 3	2°30	19°38	19°39	18°33	2° 0	n.a.	T 30
W31	11 6 6	17♓47'17	10♉15	8♈46	13♒47	9♏47	7♏50	20♓38	17♋ 2	2♍28	19♐38	19♑35	18♑30	2♐ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s30	2s33	3s32	19s46	1s44	23s42	0n 0	10s 8	1n25	13s41	0n45	7s31	2s22	23n30	0n44	12n31	2n 9	32s11	8s40	15n12	15n 7	15s23			n.a.
T 2	15 12	2n14	4 22	19 7	1 39	23 40	0s 3	10 18	1 23	13 42	0 45	7 28	2 22	23 31	0 44	12 32	2 9	32 11	8 41	15 12	15 8	15 24			n.a.
W 3	14 53	6 57	4 57	18 25	1 32	23 38	0 7	10 29	1 22	13 43	0 45	7 25	2 22	23 31	0 44	12 33	2 9	32 12	8 41	15 12	15 9	15 26			n.a.
T 4	14 34	11 18	5 15	17 41	1 26	23 36	0 10	10 39	1 21	13 43	0 45	7 22	2 22	23 31	0 44	12 33	2 9	32 12	8 41	15 12	15 10	15 27			n.a.
F 5	14 14	15 3	5 14	16 56	1 18	23 32	0 14	10 49	1 20	13 44	0 45	7 19	2 22	23 31	0 44	12 34	2 9	32 13	8 41	15 12	15 11	15 29			n.a.
S 6	13 55	17 55	4 53	16 8	1 11	23 28	0 17	10 59	1 19	13 45	0 45	7 16	2 22	23 32	0 44	12 34	2 9	32 13	8 42	15 12	15 12	15 31			n.a.
S 7	13 35	19 41	4 15	15 19	1 2	23 24	0 21	11 9	1 18	13 46	0 45	7 13	2 22	23 32	0 44	12 35	2 9	32 13	8 42	15 11	15 13	15 32			n.a.
M 8	13 15	20 13	3 21	14 27	0 53	23 18	0 24	11 19	1 16	13 46	0 45	7 10	2 22	23 32	0 44	12 36	2 9	32 14	8 42	15 11	15 14	15 34			n.a.
T 9	12 55	19 28	2 15	13 34	0 44	23 12	0 27	11 29	1 15	13 47	0 45	7 6	2 22	23 32	0 44	12 36	2 9	32 14	8 42	15 11	15 15	15 35			n.a.
W10	12 35	17 31	1 2	12 40	0 35	23 6	0 31	11 38	1 14	13 47	0 45	7 3	2 21	23 33	0 44	12 37	2 9	32 14	8 43	15 11	15 16	15 37			n.a.
T 11	12 14	14 36	0n13	11 44	0 25	22 58	0 34	11 48	1 12	13 48	0 45	7 0	2 21	23 33	0 44	12 38	2 9	32 15	8 43	15 11	15 17	15 39			n.a.
F 12	11 54	10 57	1 27	10 47	0 14	22 50	0 37	11 57	1 11	13 48	0 45	6 57	2 21	23 33	0 44	12 38	2 9	32 15	8 43	15 11	15 18	15 40			n.a.
S 13	11 33	6 49	2 34	9 50	0 4	22 42	0 40	12 6	1 9	13 48	0 45	6 54	2 21	23 33	0 44	12 39	2 9	32 15	8 44	15 11	15 19	15 42			n.a.
S 14	11 12	2 29	3 32	8 51	0n 7	22 33	0 43	12 16	1 8	13 49	0 45	6 51	2 21	23 33	0 44	12 39	2 9	32 16	8 44	15 12	15 20	15 43			n.a.
M15	10 51	1s52	4 18	7 52	0 18	22 23	0 46	12 25	1 6	13 49	0 45	6 47	2 21	23 34	0 44	12 40	2 9	32 16	8 44	15 12	15 21	15 45			n.a.
T 16	10 30	6 2	4 51	6 53	0 29	22 12	0 49	12 33	1 5	13 49	0 45	6 44	2 21	23 34	0 44	12 41	2 9	32 16	8 44	15 13	15 22	15 46			n.a.
W17	10 8	9 54	5 10	5 54	0 40	22 1	0 51	12 42	1 3	13 49	0 45	6 41	2 21	23 34	0 44	12 41	2 9	32 17	8 45	15 13	15 23	15 48			n.a.
T 18	9 47	13 19	5 16	4 55	0 50	21 49	0 54	12 51	1 1	13 49	0 45	6 38	2 21	23 34	0 44	12 42	2 9	32 17	8 45	15 14	15 24	15 49			n.a.
F 19	9 25	16 10	5 8	3 57	1 1	21 37	0 57	13 0	0 59	13 49	0 45	6 35	2 21	23 34	0 44	12 42	2 9	32 17	8 45	15 14	15 25	15 51			n.a.
S 20	9 3	18 20	4 47	3 0	1 11	21 24	0 59	13 8	0 58	13 49	0 45	6 31	2 21	23 34	0 44	12 43	2 9	32 18	8 46	15 14	15 26	15 53			n.a.
S 21	8 41	19 44	4 13	2 4	1 21	21 10	1 2	13 16	0 56	13 49	0 45	6 28	2 21	23 35	0 44	12 44	2 9	32 18	8 46	15 14	15 28	15 54			n.a.
M22	8 19	20 14	3 28	1 9	1 31	20 56	1 4	13 24	0 54	13 49	0 45	6 25	2 20	23 35	0 44	12 44	2 9	32 18	8 46	15 13	15 29	15 56			n.a.
T 23	7 57	19 48	2 32	0 15	1 40	20 41	1 6	13 33	0 52	13 48	0 45	6 22	2 20	23 35	0 44	12 45	2 9	32 19	8 46	15 13	15 30	15 57			n.a.
W24	7 35	18 21	1 28	0n38	1 49	20 26	1 9	13 40	0 50	13 48	0 45	6 19	2 20	23 35	0 44	12 45	2 9	32 19	8 47	15 12	15 31	15 59			n.a.
T 25	7 12	15 56	0 18	1 28	1 57	20 10	1 11	13 48	0 48	13 48	0 45	6 15	2 20	23 35	0 44	12 46	2 9	32 19	8 47	15 12	15 32	16 0			n.a.
F 26	6 50	12 38	0s55	2 17	2 4	19 53	1 13	13 56	0 46	13 47	0 45	6 12	2 20	23 35	0 44	12 47	2 9	32 20	8 47	15 12	15 33	16 2			n.a.
S 27	6 27	8 35	2 6	3 4	2 11	19 36	1 15	14 3	0 43	13 46	0 45	6 9	2 20	23 35	0 44	12 47	2 9	32 20	8 48	15 13	15 34	16 3			n.a.
S 28	6 4	3 59	3 12	3 49	2 17	19 19	1 17	14 11	0 41	13 46	0 45	6 6	2 20	23 35	0 44	12 48	2 9	32 20	8 48	15 13	15 35	16 5			n.a.
M29	5 42	0n54	4 7	4 32	2 23	19 1	1 19	14 18	0 39	13 45	0 45	6 2	2 20	23 36	0 44	12 48	2 9	32 21	8 48	15 15	15 36	16 7			n.a.
T 30	5 19	5 46	4 47	5 13	2 28	18 42	1 21	14 25	0 37	13 45	0 45	5 59	2 20	23 36	0 44	12 49	2 9	32 21	8 48	15 16	15 37	16 8			n.a.
W31	4s56	10n21	5s 9	5n52	2n32	18s23	1s23	14s32	0n34	13s44	0n45	5s56	2s20	23n36	0n44	12n49	2n 9	32s21	8s49	15n17	15n38	16s10			n.a.

Julian Day Number = 751743.5, Delta T = 17h56m40s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'04, Lahiri = -40°31'03 Julian Calendar 1 March 2655 BCE == Greg. Calendar 7 Feb. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

APRIL 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 10 2	18♓44'42	24♉39	10♈ 9	14♒58	10♏ 1	7°R47	20♓46	17°R 1	2°R27	19♐39	19°R32	18♌27	2♐14	n.a.	T 1
F 2	11 13 59	19°42'06	8♊59	11°29	16° 9	10°14	7♏45	20°54	17♋ 0	2♍25	19°39	19♌30	18°24	2°20	n.a.	F 2
S 3	11 17 56	20°39'29	23°11	12°45	17°20	10°27	7°42	21° 2	17° 0	2°24	19°39	19°D30	18°21	2°27	n.a.	S 3
S 4	11 21 52	21°36'50	7♋14	13°58	18°31	10°39	7°39	21°10	16°59	2°22	19°39	19°31	18°17	2°34	n.a.	S 4
M 5	11 25 49	22°34'09	21° 6	15° 7	19°42	10°51	7°35	21°18	16°58	2°21	19°40	19°32	18°14	2°41	n.a.	M 5
T 6	11 29 45	23°31'28	4♌46	16°12	20°53	11° 2	7°32	21°25	16°58	2°19	19°40	19°34	18°11	2°47	n.a.	T 6
W 7	11 33 42	24°28'45	18°15	17°13	22° 5	11°12	7°28	21°33	16°57	2°18	19°40	19°R34	18° 8	2°54	n.a.	W 7
T 8	11 37 38	25°26'00	1♍32	18°11	23°16	11°22	7°24	21°41	16°57	2°16	19°40	19°34	18° 5	3° 1	n.a.	T 8
F 9	11 41 35	26°23'15	14°37	19° 4	24°27	11°31	7°21	21°49	16°56	2°15	19°40	19°31	18° 2	3° 7	n.a.	F 9
S 10	11 45 31	27°20'28	27°29	19°54	25°38	11°40	7°16	21°57	16°56	2°13	19°40	19°27	17°58	3°14	n.a.	S 10
S 11	11 49 28	28°17'40	10♎ 9	20°39	26°50	11°48	7°12	22° 5	16°56	2°12	19°40	19°22	17°55	3°21	n.a.	S 11
M12	11 53 25	29°14'52	22°35	21°20	28° 1	11°55	7° 8	22°13	16°55	2°11	19°R40	19°15	17°52	3°28	n.a.	M12
T 13	11 57 21	0♈12'03	4♏51	21°57	29°12	12° 1	7° 3	22°21	16°55	2° 9	19°40	19° 8	17°49	3°34	n.a.	T 13
W14	12 1 18	1° 9'13	16°56	22°30	0♓24	12° 7	6°58	22°29	16°55	2° 8	19°40	19° 1	17°46	3°41	n.a.	W14
T 15	12 5 14	2° 6'22	28°53	22°58	1°35	12°12	6°53	22°37	16°55	2° 6	19°40	18°55	17°42	3°48	n.a.	T 15
F 16	12 9 11	3° 3'31	10♐46	23°22	2°47	12°17	6°48	22°45	16°D55	2° 5	19°40	18°51	17°39	3°54	n.a.	F 16
S 17	12 13 7	4° 0'40	22°38	23°42	3°59	12°20	6°43	22°53	16°55	2° 4	19°40	18°48	17°36	4° 1	n.a.	S 17
S 18	12 17 4	4°57'48	4♑35	23°56	5°10	12°23	6°38	23° 0	16°55	2° 2	19°40	18°D47	17°33	4° 8	n.a.	S 18
M19	12 21 1	5°54'56	16°40	24° 7	6°22	12°25	6°32	23° 8	16°55	2° 1	19°40	18°48	17°30	4°15	n.a.	M19
T 20	12 24 57	6°52'03	29° 0	24°12	7°33	12°27	6°27	23°16	16°55	2° 0	19°39	18°49	17°27	4°21	n.a.	T 20
W21	12 28 54	7°49'10	11♒38	24°R13	8°45	12°R27	6°21	23°24	16°56	1°59	19°39	18°50	17°23	4°28	n.a.	W21
T 22	12 32 50	8°46'16	24°38	24°10	9°57	12°27	6°15	23°32	16°56	1°57	19°39	18°R50	17°20	4°35	n.a.	T 22
F 23	12 36 47	9°43'22	8♓ 3	24° 2	11° 9	12°26	6° 9	23°39	16°56	1°56	19°39	18°49	17°17	4°41	n.a.	F 23
S 24	12 40 43	10°40'28	21°54	23°51	12°21	12°25	6° 3	23°47	16°56	1°55	19°38	18°45	17°14	4°48	n.a.	S 24
S 25	12 44 40	11°37'33	6♈ 9	23°35	13°32	12°22	5°57	23°55	16°57	1°54	19°38	18°39	17°11	4°55	n.a.	S 25
M26	12 48 36	12°34'38	20°42	23°15	14°44	12°19	5°50	24° 3	16°57	1°53	19°38	18°32	17° 8	5° 2	n.a.	M26
T 27	12 52 33	13°31'42	5♉28	22°52	15°56	12°15	5°44	24°10	16°58	1°52	19°37	18°23	17° 4	5° 8	n.a.	T 27
W28	12 56 30	14°28'46	20°18	22°26	17° 8	12°11	5°37	24°18	16°59	1°50	19°37	18°15	17° 1	5°15	n.a.	W28
T 29	13 0 26	15°25'49	5♊ 4	21°57	18°20	12° 5	5°30	24°26	16°59	1°49	19°37	18° 8	16°58	5°22	n.a.	T 29
F 30	13 4 23	16♈22'52	19♊38	21♈25	19♓32	11♏59	5♏24	24♓33	17♋ 0	1♍48	19♐36	18♌ 4	16♌55	5♐28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s33	14n20	5s12	6n28	2n35	18s 3	1s24	14s39	0n32	13s43	0n45	5s53	2s20	23n36	0n44	12n50	2n 9	32s22	8s49	15n18	15n39	16s11		n.a.
F 2	4 10	17 27	4 55	7 3	2 37	17 43	1 26	14 46	0 29	13 42	0 45	5 50	2 20	23 36	0 44	12 51	2 9	32 22	8 49	15 18	15 40	16 13		n.a.
S 3	3 47	19 28	4 21	7 35	2 39	17 23	1 27	14 52	0 27	13 41	0 45	5 46	2 20	23 36	0 44	12 51	2 9	32 22	8 50	15 19	15 41	16 14		n.a.
S 4	3 24	20 17	3 31	8 5	2 40	17 1	1 29	14 59	0 24	13 40	0 45	5 43	2 20	23 36	0 44	12 52	2 9	32 23	8 50	15 18	15 42	16 16		n.a.
M 5	3 1	19 50	2 29	8 32	2 40	16 40	1 30	15 5	0 21	13 39	0 45	5 40	2 20	23 36	0 43	12 52	2 9	32 23	8 50	15 18	15 43	16 17		n.a.
T 6	2 38	18 13	1 20	8 57	2 40	16 18	1 31	15 11	0 18	13 38	0 45	5 37	2 20	23 36	0 43	12 53	2 9	32 23	8 50	15 17	15 44	16 19		n.a.
W 7	2 14	15 35	0 7	9 20	2 38	15 55	1 33	15 17	0 15	13 37	0 45	5 33	2 20	23 36	0 43	12 53	2 9	32 23	8 51	15 17	15 45	16 20		n.a.
T 8	1 51	12 11	1n 5	9 40	2 35	15 33	1 34	15 23	0 13	13 36	0 45	5 30	2 20	23 36	0 43	12 54	2 9	32 24	8 51	15 17	15 46	16 22		n.a.
F 9	1 28	8 13	2 12	9 58	2 32	15 9	1 35	15 29	0 10	13 34	0 45	5 27	2 20	23 36	0 43	12 54	2 9	32 24	8 51	15 18	15 47	16 23		n.a.
S 10	1 5	3 56	3 11	10 13	2 28	14 46	1 36	15 35	0 7	13 33	0 45	5 24	2 20	23 36	0 43	12 55	2 9	32 24	8 52	15 19	15 48	16 25		n.a.
S 11	0 42	0s26	4 0	10 26	2 23	14 22	1 37	15 40	0 3	13 32	0 45	5 21	2 20	23 36	0 43	12 55	2 8	32 25	8 52	15 21	15 49	16 26		n.a.
M12	0 18	4 43	4 37	10 37	2 17	13 57	1 37	15 45	0 0	13 30	0 45	5 17	2 20	23 36	0 43	12 56	2 8	32 25	8 52	15 23	15 50	16 28		n.a.
T 13	0n 5	8 44	5 0	10 45	2 10	13 32	1 38	15 50	0s 3	13 29	0 45	5 14	2 20	23 36	0 43	12 56	2 8	32 25	8 53	15 26	15 51	16 29		n.a.
W14	0 28	12 21	5 9	10 50	2 2	13 7	1 39	15 55	0 6	13 27	0 45	5 11	2 20	23 36	0 43	12 57	2 8	32 26	8 53	15 28	15 52	16 31		n.a.
T 15	0 51	15 25	5 4	10 53	1 53	12 42	1 39	16 0	0 10	13 26	0 45	5 8	2 20	23 36	0 43	12 57	2 8	32 26	8 53	15 30	15 53	16 32		n.a.
F 16	1 15	17 50	4 47	10 53	1 44	12 16	1 40	16 5	0 13	13 24	0 44	5 5	2 20	23 36	0 43	12 58	2 8	32 26	8 53	15 31	15 54	16 34		n.a.
S 17	1 38	19 30	4 17	10 50	1 33	11 50	1 40	16 9	0 17	13 22	0 44	5 2	2 20	23 36	0 43	12 58	2 8	32 26	8 54	15 32	15 55	16 35		n.a.
S 18	2 1	20 19	3 36	10 45	1 22	11 23	1 41	16 14	0 20	13 20	0 44	4 58	2 20	23 36	0 43	12 59	2 8	32 27	8 54	15 32	15 56	16 37		n.a.
M19	2 24	20 12	2 45	10 38	1 10	10 56	1 41	16 18	0 24	13 19	0 44	4 55	2 20	23 36	0 43	12 59	2 8	32 27	8 54	15 32	15 57	16 38		n.a.
T 20	2 47	19 7	1 45	10 28	0 57	10 29	1 41	16 22	0 28	13 17	0 44	4 52	2 20	23 36	0 43	12 59	2 8	32 27	8 55	15 32	15 58	16 40		n.a.
W21	3 10	17 4	0 39	10 16	0 43	10 2	1 41	16 26	0 32	13 15	0 44	4 49	2 20	23 36	0 43	13 0	2 8	32 27	8 55	15 31	15 59	16 41		n.a.
T 22	3 33	14 6	0s31	10 1	0 28	9 34	1 41	16 29	0 35	13 13	0 44	4 46	2 20	23 36	0 43	13 0	2 8	32 28	8 55	15 31	16 0	16 43		n.a.
F 23	3 56	10 18	1 42	9 44	0 13	9 6	1 41	16 33	0 39	13 11	0 44	4 43	2 20	23 36	0 43	13 1	2 8	32 28	8 55	15 32	16 1	16 44		n.a.
S 24	4 19	5 51	2 48	9 25	0s 2	8 38	1 41	16 36	0 43	13 9	0 44	4 40	2 20	23 36	0 43	13 1	2 8	32 28	8 56	15 33	16 1	16 46		n.a.
S 25	4 42	0 57	3 46	9 5	0 18	8 10	1 41	16 39	0 47	13 7	0 44	4 37	2 20	23 36	0 43	13 2	2 8	32 29	8 56	15 35	16 2	16 47		n.a.
M26	5 5	4n 6	4 30	8 42	0 35	7 41	1 41	16 42	0 52	13 5	0 44	4 34	2 21	23 35	0 43	13 2	2 8	32 29	8 56	15 37	16 3	16 49		n.a.
T 27	5 27	8 58	4 58	8 18	0 51	7 12	1 40	16 45	0 56	13 3	0 44	4 30	2 21	23 35	0 43	13 2	2 8	32 29	8 57	15 40	16 4	16 50		n.a.
W28	5 50	13 20	5 5	7 53	1 8	6 43	1 40	16 47	1 0	13 1	0 44	4 27	2 21	23 35	0 43	13 3	2 8	32 29	8 57	15 42	16 5	16 51		n.a.
T 29	6 13	16 50	4 52	7 26	1 24	6 14	1 39	16 50	1 4	12 59	0 43	4 24	2 21	23 35	0 43	13 3	2 8	32 29	8 57	15 44	16 6	16 53		n.a.
F 30	6n35	19n15	4s21	6n59	1s41	5s45	1s39	16s52	1s 8	12s56	0n43	4s21	2s21	23n35	0n43	13n 3	2n 8	32s30	8s57	15n46	16n 7	16s54		n.a.

Julian Day Number = 751774.5, Delta T = 17h56m37s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°38'00, Lahiri = -40°30'59 Julian Calendar 1 Apr. 2655 BCE == Greg. Calendar 10 March 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

MAY 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 8 19	17♈19'55	3♋58	20°R53	20♓44	11°R52	5°R17	24♓41	17♋ 1	1°R47	19°R36	18°R 1	16♌52	5♐35	n.a.	S 1
S 2	13 12 16	18°16'56	17°59	20♈19	21°56	11♏45	5♏10	24°48	17° 1	1♍46	19♐35	18°D 0	16°48	5°42	n.a.	S 2
M 3	13 16 12	19°13'58	1♌42	19°44	23° 8	11°36	5° 3	24°56	17° 2	1°45	19°35	18♌ 1	16°45	5°49	n.a.	M 3
T 4	13 20 9	20°10'59	15° 8	19° 9	24°20	11°27	4°55	25° 3	17° 3	1°44	19°34	18°R 1	16°42	5°55	n.a.	T 4
W 5	13 24 6	21° 7'59	28°19	18°35	25°33	11°18	4°48	25°11	17° 4	1°43	19°34	18° 1	16°39	6° 2	n.a.	W 5
T 6	13 28 2	22° 4'59	11♍15	18° 2	26°45	11° 8	4°41	25°18	17° 5	1°42	19°33	17°59	16°36	6° 9	n.a.	T 6
F 7	13 31 59	23° 1'58	24° 0	17°31	27°57	10°57	4°34	25°25	17° 6	1°42	19°32	17°54	16°33	6°15	n.a.	F 7
S 8	13 35 55	23°58'58	6♎34	17° 2	29° 9	10°45	4°26	25°33	17° 7	1°41	19°32	17°46	16°29	6°22	n.a.	S 8
S 9	13 39 52	24°55'57	18°58	16°36	0♈22	10°33	4°19	25°40	17° 9	1°40	19°31	17°37	16°26	6°29	n.a.	S 9
M10	13 43 48	25°52'57	1♏14	16°13	1°34	10°21	4°11	25°47	17°10	1°39	19°30	17°25	16°23	6°36	n.a.	M10
T 11	13 47 45	26°49'56	13°20	15°54	2°46	10° 8	4° 4	25°55	17°11	1°38	19°30	17°13	16°20	6°42	n.a.	T 11
W12	13 51 41	27°46'56	25°20	15°39	3°59	9°54	3°56	26° 2	17°12	1°38	19°29	17° 1	16°17	6°49	n.a.	W12
T 13	13 55 38	28°43'56	7♐14	15°28	5°11	9°40	3°49	26° 9	17°14	1°37	19°28	16°50	16°14	6°56	n.a.	T 13
F 14	13 59 35	29°40'57	19° 5	15°22	6°24	9°26	3°41	26°16	17°15	1°36	19°28	16°42	16°10	7° 2	n.a.	F 14
S 15	14 3 31	0♉37'58	0♑57	15°D20	7°36	9°11	3°33	26°23	17°17	1°36	19°27	16°36	16° 7	7° 9	n.a.	S 15
S 16	14 7 28	1°34'59	12°52	15°24	8°49	8°56	3°26	26°30	17°18	1°35	19°26	16°32	16° 4	7°16	n.a.	S 16
M17	14 11 24	2°32'01	24°55	15°32	10° 1	8°40	3°18	26°37	17°20	1°34	19°25	16°31	16° 1	7°23	n.a.	M17
T 18	14 15 21	3°29'03	7♒12	15°45	11°14	8°24	3°10	26°44	17°21	1°34	19°24	16°D31	15°58	7°29	n.a.	T 18
W19	14 19 17	4°26'06	19°47	16° 4	12°26	8° 8	3° 3	26°51	17°23	1°33	19°24	16°R31	15°54	7°36	n.a.	W19
T 20	14 23 14	5°23'10	2♓46	16°28	13°39	7°52	2°55	26°58	17°25	1°33	19°23	16°30	15°51	7°43	n.a.	T 20
F 21	14 27 11	6°20'14	16°12	16°56	14°52	7°35	2°47	27° 5	17°26	1°32	19°22	16°27	15°48	7°49	n.a.	F 21
S 22	14 31 7	7°17'19	0♈ 7	17°30	16° 5	7°19	2°40	27°11	17°28	1°32	19°21	16°22	15°45	7°56	n.a.	S 22
S 23	14 35 4	8°14'25	14°30	18°10	17°17	7° 2	2°32	27°18	17°30	1°31	19°20	16°14	15°42	8° 3	n.a.	S 23
M24	14 39 0	9°11'31	29°17	18°54	18°30	6°46	2°24	27°25	17°32	1°31	19°19	16° 5	15°39	8°10	n.a.	M24
T 25	14 42 57	10° 8'38	14♉21	19°43	19°43	6°29	2°17	27°31	17°34	1°31	19°18	15°54	15°35	8°16	n.a.	T 25
W26	14 46 53	11° 5'46	29°31	20°37	20°56	6°13	2° 9	27°38	17°36	1°30	19°17	15°43	15°32	8°23	n.a.	W26
T 27	14 50 50	12° 2'54	14♊37	21°36	22° 9	5°56	2° 2	27°44	17°38	1°30	19°16	15°34	15°29	8°30	n.a.	T 27
F 28	14 54 47	13° 0'03	29°30	22°40	23°22	5°40	1°54	27°51	17°40	1°30	19°15	15°27	15°26	8°36	n.a.	F 28
S 29	14 58 43	13°57'12	14♋ 2	23°48	24°35	5°24	1°47	27°57	17°42	1°29	19°14	15°23	15°23	8°43	n.a.	S 29
S 30	15 2 40	14°54'22	28°11	25° 1	25°48	5° 8	1°40	28° 4	17°44	1°29	19°13	15°21	15°19	8°50	n.a.	S 30
M31	15 6 36	15♉51'32	11♌56	26♈19	27♈ 1	4♏53	1♏32	28♓10	17♋47	1♍29	19♐12	15♌21	15♌16	8♐57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n57	20n23	3s33	6n32	1s57	5s15	1s38	16s54	1s13	12s54	0n43	4s18	2s21	23n35	0n43	13n 4	2n 8	32s30	8s58	15n47	16n 8	16s56		n.a.	S 1
S 2	7 20	20 13	2 33	6 5	2 12	4 45	1 38	16 56	1 17	12 52	0 43	4 15	2 21	23 35	0 43	13 4	2 8	32 30	8 58	15 47	16 9	16 57		n.a.	S 2
M 3	7 42	18 50	1 26	5 38	2 27	4 16	1 37	16 57	1 22	12 50	0 43	4 12	2 21	23 35	0 43	13 4	2 8	32 30	8 58	15 47	16 10	16 59		n.a.	M 3
T 4	8 4	16 25	0 15	5 12	2 41	3 46	1 36	16 59	1 26	12 47	0 43	4 9	2 21	23 34	0 43	13 5	2 8	32 31	8 59	15 47	16 11	17 0		n.a.	T 4
W 5	8 26	13 11	0n55	4 47	2 54	3 16	1 35	17 0	1 31	12 45	0 43	4 7	2 21	23 34	0 42	13 5	2 8	32 31	8 59	15 47	16 12	17 2		n.a.	W 5
T 6	8 47	9 21	2 1	4 23	3 6	2 45	1 34	17 1	1 35	12 42	0 43	4 4	2 21	23 34	0 42	13 5	2 7	32 31	8 59	15 48	16 13	17 3		n.a.	T 6
F 7	9 9	5 10	2 59	4 1	3 17	2 15	1 33	17 2	1 40	12 40	0 43	4 1	2 21	23 34	0 42	13 5	2 7	32 31	8 59	15 49	16 14	17 5		n.a.	F 7
S 8	9 31	0 49	3 48	3 41	3 26	1 45	1 32	17 2	1 44	12 38	0 42	3 58	2 21	23 34	0 42	13 6	2 7	32 31	9 0	15 51	16 15	17 6		n.a.	S 8
S 9	9 52	3s31	4 25	3 23	3 34	1 14	1 31	17 3	1 49	12 35	0 42	3 55	2 22	23 34	0 42	13 6	2 7	32 32	9 0	15 54	16 16	17 7		n.a.	S 9
M10	10 13	7 39	4 50	3 7	3 42	0 44	1 30	17 3	1 54	12 33	0 42	3 52	2 22	23 33	0 42	13 6	2 7	32 32	9 0	15 58	16 17	17 9		n.a.	M10
T 11	10 34	11 25	5 1	2 55	3 47	0 13	1 28	17 3	1 58	12 30	0 42	3 49	2 22	23 33	0 42	13 6	2 7	32 32	9 0	16 2	16 18	17 10		n.a.	T 11
W12	10 55	14 42	4 59	2 45	3 52	0n17	1 27	17 3	2 3	12 28	0 42	3 46	2 22	23 33	0 42	13 7	2 7	32 32	9 1	16 6	16 19	17 12		n.a.	W12
T 13	11 16	17 22	4 43	2 38	3 55	0 48	1 26	17 3	2 7	12 25	0 42	3 44	2 22	23 33	0 42	13 7	2 7	32 32	9 1	16 9	16 20	17 13		n.a.	T 13
F 14	11 37	19 17	4 15	2 34	3 56	1 19	1 24	17 2	2 12	12 23	0 42	3 41	2 22	23 33	0 42	13 7	2 7	32 33	9 1	16 11	16 21	17 15		n.a.	F 14
S 15	11 57	20 22	3 37	2 33	3 57	1 49	1 23	17 2	2 16	12 20	0 41	3 38	2 22	23 32	0 42	13 7	2 7	32 33	9 1	16 13	16 22	17 16		n.a.	S 15
S 16	12 18	20 33	2 48	2 35	3 56	2 20	1 21	17 1	2 21	12 18	0 41	3 35	2 22	23 32	0 42	13 7	2 7	32 33	9 2	16 14	16 23	17 17		n.a.	S 16
M17	12 38	19 48	1 52	2 40	3 54	2 50	1 20	17 0	2 25	12 15	0 41	3 33	2 22	23 32	0 42	13 8	2 7	32 33	9 2	16 15	16 24	17 19		n.a.	M17
T 18	12 58	18 6	0 49	2 48	3 51	3 21	1 18	16 59	2 30	12 13	0 41	3 30	2 23	23 32	0 42	13 8	2 7	32 33	9 2	16 15	16 25	17 20		n.a.	T 18
W19	13 17	15 29	0s17	2 59	3 47	3 51	1 16	16 58	2 34	12 10	0 41	3 27	2 23	23 31	0 42	13 8	2 7	32 33	9 2	16 15	16 26	17 22		n.a.	W19
T 20	13 37	12 2	1 25	3 13	3 41	4 22	1 15	16 57	2 39	12 8	0 41	3 24	2 23	23 31	0 42	13 8	2 7	32 34	9 3	16 15	16 27	17 23		n.a.	T 20
F 21	13 56	7 52	2 30	3 30	3 35	4 52	1 13	16 55	2 43	12 5	0 40	3 22	2 23	23 31	0 42	13 8	2 7	32 34	9 3	16 16	16 28	17 24		n.a.	F 21
S 22	14 15	3 8	3 29	3 50	3 28	5 23	1 11	16 54	2 47	12 3	0 40	3 19	2 23	23 31	0 42	13 8	2 7	32 34	9 3	16 17	16 29	17 26		n.a.	S 22
S 23	14 34	1n55	4 16	4 12	3 21	5 53	1 9	16 52	2 52	12 0	0 40	3 17	2 23	23 30	0 42	13 8	2 7	32 34	9 3	16 20	16 30	17 27		n.a.	S 23
M24	14 53	7 0	4 48	4 37	3 12	6 23	1 7	16 50	2 56	11 58	0 40	3 14	2 23	23 30	0 42	13 8	2 6	32 34	9 3	16 23	16 31	17 29		n.a.	M24
T 25	15 12	11 44	5 0	5 4	3 3	6 53	1 5	16 48	3 0	11 55	0 40	3 11	2 23	23 30	0 42	13 9	2 6	32 34	9 4	16 26	16 32	17 30		n.a.	T 25
W26	15 30	15 45	4 52	5 34	2 53	7 23	1 3	16 46	3 4	11 53	0 40	3 9	2 24	23 29	0 42	13 9	2 6	32 34	9 4	16 29	16 33	17 31		n.a.	W26
T 27	15 48	18 43	4 23	6 6	2 43	7 52	1 1	16 44	3 7	11 50	0 39	3 6	2 24	23 29	0 42	13 9	2 6	32 35	9 4	16 32	16 34	17 33		n.a.	T 27
F 28	16 6	20 22	3 37	6 40	2 32	8 22	0 59	16 42	3 11	11 48	0 39	3 4	2 24	23 29	0 42	13 9	2 6	32 35	9 4	16 34	16 35	17 34		n.a.	F 28
S 29	16 23	20 37	2 37	7 17	2 20	8 51	0 57	16 40	3 15	11 45	0 39	3 2	2 24	23 29	0 42	13 9	2 6	32 35	9 4	16 35	16 36	17 36		n.a.	S 29
S 30	16 41	19 32	1 29	7 55	2 8	9 20	0 55	16 38	3 18	11 43	0 39	2 59	2 24	23 28	0 42	13 9	2 6	32 35	9 5	16 36	16 37	17 37		n.a.	S 30
M31	16n58	17n19	0s18	8n35	1s56	9n49	0s53	16s36	3s22	11s41	0n39	2s57	2s24	23n28	0n42	13n 9	2n 6	32s35	9s 5	16n36	16n37	17s38		n.a.	M31

Julian Day Number = 751804.5, Delta T = 17h56m35s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'56, Lahiri = -40°30'55 Julian Calendar 1 May 2655 BCE == Greg. Calendar 9 Apr. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

JUNE 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 10 33	16♉48'42	25♌18	27♈41	28♈14	4°R38	1°R25	28♓16	17♋49	1°R29	19°R11	15°R21	15♌13	9♐ 3	n.a.	T 1
W 2	15 14 29	17°45'53	8♍19	29° 8	29°27	4♏24	1♏18	28°22	17°51	1♍29	19♐10	15♌20	15°10	9°10	n.a.	W 2
T 3	15 18 26	18°43'04	21° 4	0♉39	0♉40	4° 9	1°11	28°28	17°53	1°29	19° 9	15°17	15° 7	9°17	n.a.	T 3
F 4	15 22 23	19°40'17	3♎35	2°13	1°54	3°56	1° 4	28°34	17°56	1°29	19° 8	15°11	15° 4	9°23	n.a.	F 4
S 5	15 26 19	20°37'30	15°56	3°52	3° 7	3°43	0°57	28°40	17°58	1°D29	19° 6	15° 3	15° 0	9°30	n.a.	S 5
S 6	15 30 16	21°34'43	28° 7	5°35	4°20	3°30	0°50	28°46	18° 1	1°29	19° 5	14°52	14°57	9°37	n.a.	S 6
M 7	15 34 12	22°31'58	10♏12	7°21	5°33	3°18	0°44	28°52	18° 3	1°29	19° 4	14°39	14°54	9°44	n.a.	M 7
T 8	15 38 9	23°29'14	22°11	9°10	6°47	3° 7	0°37	28°58	18° 6	1°29	19° 3	14°26	14°51	9°50	n.a.	T 8
W 9	15 42 5	24°26'30	4♐ 5	11° 2	8° 0	2°56	0°31	29° 3	18° 8	1°29	19° 2	14°13	14°48	9°57	n.a.	W 9
T 10	15 46 2	25°23'48	15°57	12°57	9°13	2°46	0°24	29° 9	18°11	1°29	19° 1	14° 1	14°45	10° 4	n.a.	T 10
F 11	15 49 58	26°21'07	27°48	14°55	10°27	2°36	0°18	29°14	18°14	1°29	18°59	13°51	14°41	10°10	n.a.	F 11
S 12	15 53 55	27°18'28	9♑40	16°54	11°40	2°27	0°12	29°20	18°16	1°30	18°58	13°44	14°38	10°17	n.a.	S 12
S 13	15 57 52	28°15'49	21°35	18°55	12°54	2°19	0° 6	29°25	18°19	1°30	18°57	13°40	14°35	10°24	n.a.	S 13
M14	16 1 48	29°13'12	3♒39	20°57	14° 7	2°12	0° 0	29°31	18°22	1°30	18°56	13°38	14°32	10°31	n.a.	M14
T 15	16 5 45	0♊10'37	15°56	23° 0	15°21	2° 5	29♎54	29°36	18°25	1°30	18°55	13°D37	14°29	10°37	n.a.	T 15
W16	16 9 41	1° 8'03	28°29	25° 4	16°34	1°59	29°49	29°41	18°27	1°31	18°53	13°R38	14°25	10°44	n.a.	W16
T 17	16 13 38	2° 5'31	11♓24	27° 9	17°48	1°54	29°43	29°46	18°30	1°31	18°52	13°37	14°22	10°51	n.a.	T 17
F 18	16 17 34	3° 3'00	24°45	29°13	19° 2	1°50	29°38	29°51	18°33	1°32	18°51	13°36	14°19	10°57	n.a.	F 18
S 19	16 21 31	4° 0'31	8♈35	1♊17	20°16	1°46	29°33	29°56	18°36	1°32	18°49	13°32	14°16	11° 4	n.a.	S 19
S 20	16 25 28	4°58'03	22°55	3°21	21°29	1°43	29°28	0♈ 1	18°39	1°32	18°48	13°25	14°13	11°11	n.a.	S 20
M21	16 29 24	5°55'37	7♉41	5°24	22°43	1°42	29°23	0° 6	18°42	1°33	18°47	13°17	14°10	11°18	n.a.	M21
T 22	16 33 21	6°53'13	22°47	7°26	23°57	1°40	29°18	0°10	18°45	1°33	18°46	13° 7	14° 6	11°24	n.a.	T 22
W23	16 37 17	7°50'51	8♊ 4	9°28	25°11	1°D40	29°14	0°15	18°48	1°34	18°44	12°58	14° 3	11°31	n.a.	W23
T 24	16 41 14	8°48'30	23°21	11°28	26°25	1°41	29° 9	0°19	18°51	1°35	18°43	12°50	14° 0	11°38	n.a.	T 24
F 25	16 45 10	9°46'10	8♋26	13°28	27°39	1°42	29° 5	0°24	18°54	1°35	18°42	12°43	13°57	11°44	n.a.	F 25
S 26	16 49 7	10°43'52	23°12	15°26	28°53	1°44	29° 1	0°28	18°58	1°36	18°40	12°40	13°54	11°51	n.a.	S 26
S 27	16 53 3	11°41'35	7♌32	17°23	0♊ 7	1°47	28°57	0°32	19° 1	1°37	18°39	12°D38	13°51	11°58	n.a.	S 27
M28	16 57 0	12°39'19	21°24	19°18	1°21	1°51	28°54	0°37	19° 4	1°37	18°38	12°38	13°47	12° 5	n.a.	M28
T 29	17 0 57	13°37'05	4♍51	21°12	2°35	1°56	28°50	0°41	19° 7	1°38	18°36	12°39	13°44	12°11	n.a.	T 29
W30	17 4 53	14♊34'52	17♍53	23♊ 5	3♊49	2♏ 1	28♎47	0♈45	19♋11	1♍39	18♐35	12°R39	13♌41	12♐18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n14	14n12	0n52	9n17	1s44	10n18	0s51	16s34	3s25	11s38	0n38	2s54	2s25	23n28	0n42	13n 9	2n 6	32s35	9s 5	16n36	16n38	17s40		n.a.
W 2	17 31	10 27	1 58	10 0	1 31	10 47	0 48	16 32	3 28	11 36	0 38	2 52	2 25	23 27	0 42	13 9	2 6	32 35	9 5	16 36	16 39	17 41		n.a.
T 3	17 47	6 19	2 57	10 44	1 19	11 15	0 46	16 30	3 32	11 34	0 38	2 50	2 25	23 27	0 42	13 9	2 6	32 35	9 5	16 37	16 40	17 42		n.a.
F 4	18 3	1 59	3 45	11 30	1 6	11 43	0 44	16 28	3 35	11 31	0 38	2 47	2 25	23 27	0 42	13 9	2 6	32 35	9 6	16 39	16 41	17 44		n.a.
S 5	18 19	2s23	4 23	12 16	0 53	12 11	0 41	16 26	3 38	11 29	0 38	2 45	2 25	23 26	0 42	13 9	2 6	32 35	9 6	16 41	16 42	17 45		n.a.
S 6	18 34	6 35	4 48	13 3	0 40	12 39	0 39	16 24	3 40	11 27	0 37	2 43	2 25	23 26	0 42	13 9	2 6	32 36	9 6	16 45	16 43	17 47		n.a.
M 7	18 49	10 29	4 59	13 50	0 28	13 6	0 37	16 23	3 43	11 25	0 37	2 41	2 26	23 25	0 42	13 8	2 6	32 36	9 6	16 49	16 44	17 48		n.a.
T 8	19 4	13 57	4 57	14 38	0 16	13 33	0 34	16 21	3 46	11 22	0 37	2 39	2 26	23 25	0 41	13 8	2 6	32 36	9 6	16 53	16 45	17 49		n.a.
W 9	19 19	16 49	4 43	15 25	0 4	13 59	0 32	16 19	3 48	11 20	0 37	2 36	2 26	23 25	0 41	13 8	2 5	32 36	9 7	16 57	16 46	17 51		n.a.
T 10	19 33	19 0	4 15	16 12	0n 8	14 26	0 30	16 18	3 50	11 18	0 37	2 34	2 26	23 24	0 41	13 8	2 5	32 36	9 7	17 0	16 47	17 52		n.a.
F 11	19 47	20 21	3 37	16 59	0 19	14 52	0 27	16 17	3 53	11 16	0 36	2 32	2 26	23 24	0 41	13 8	2 5	32 36	9 7	17 3	16 48	17 53		n.a.
S 12	20 0	20 48	2 50	17 44	0 30	15 17	0 25	16 16	3 55	11 14	0 36	2 30	2 27	23 23	0 41	13 8	2 5	32 36	9 7	17 5	16 49	17 55		n.a.
S 13	20 14	20 20	1 54	18 29	0 40	15 43	0 22	16 14	3 57	11 12	0 36	2 28	2 27	23 23	0 41	13 8	2 5	32 36	9 7	17 6	16 50	17 56		n.a.
M14	20 27	18 56	0 53	19 12	0 49	16 8	0 20	16 14	3 59	11 10	0 36	2 26	2 27	23 23	0 41	13 8	2 5	32 36	9 7	17 7	16 51	17 57		n.a.
T 15	20 39	16 37	0s12	19 53	0 58	16 32	0 17	16 13	4 0	11 9	0 35	2 24	2 27	23 22	0 41	13 7	2 5	32 36	9 7	17 7	16 52	17 59		n.a.
W16	20 51	13 29	1 18	20 32	1 6	16 56	0 15	16 12	4 2	11 7	0 35	2 22	2 27	23 22	0 41	13 7	2 5	32 36	9 8	17 7	16 53	18 0		n.a.
T 17	21 3	9 38	2 22	21 10	1 14	17 20	0 12	16 12	4 4	11 5	0 35	2 21	2 28	23 21	0 41	13 7	2 5	32 36	9 8	17 7	16 54	18 1		n.a.
F 18	21 15	5 11	3 20	21 45	1 20	17 43	0 10	16 12	4 5	11 3	0 35	2 19	2 28	23 21	0 41	13 7	2 5	32 36	9 8	17 7	16 55	18 3		n.a.
S 19	21 26	0 19	4 9	22 18	1 26	18 6	0 8	16 12	4 6	11 2	0 35	2 17	2 28	23 21	0 41	13 7	2 5	32 36	9 8	17 9	16 56	18 4		n.a.
S 20	21 37	4n43	4 44	22 48	1 32	18 28	0 5	16 12	4 7	11 0	0 34	2 15	2 28	23 20	0 41	13 6	2 5	32 36	9 8	17 10	16 56	18 5		n.a.
M21	21 47	9 39	5 2	23 16	1 36	18 50	0 3	16 12	4 9	10 59	0 34	2 13	2 28	23 20	0 41	13 6	2 5	32 36	9 8	17 13	16 57	18 7		n.a.
T 22	21 57	14 5	4 59	23 42	1 40	19 11	0 0	16 13	4 10	10 57	0 34	2 12	2 29	23 19	0 41	13 6	2 5	32 36	9 8	17 16	16 58	18 8		n.a.
W23	22 7	17 38	4 35	24 5	1 43	19 32	0n 2	16 13	4 10	10 56	0 34	2 10	2 29	23 19	0 41	13 6	2 5	32 36	9 8	17 18	16 59	18 9		n.a.
T 24	22 16	19 58	3 51	24 25	1 46	19 52	0 5	16 14	4 11	10 54	0 33	2 8	2 29	23 18	0 41	13 5	2 4	32 36	9 9	17 21	17 0	18 11		n.a.
F 25	22 25	20 51	2 52	24 43	1 48	20 12	0 7	16 15	4 12	10 53	0 33	2 7	2 29	23 18	0 41	13 5	2 4	32 36	9 9	17 23	17 1	18 12		n.a.
S 26	22 34	20 16	1 42	24 59	1 49	20 31	0 10	16 17	4 13	10 52	0 33	2 5	2 30	23 17	0 41	13 5	2 4	32 36	9 9	17 24	17 2	18 13		n.a.
S 27	22 42	18 22	0 27	25 12	1 50	20 50	0 12	16 18	4 13	10 51	0 33	2 4	2 30	23 17	0 41	13 4	2 4	32 36	9 9	17 24	17 3	18 14		n.a.
M28	22 50	15 26	0n47	25 22	1 50	21 8	0 14	16 20	4 14	10 49	0 32	2 2	2 30	23 16	0 41	13 4	2 4	32 36	9 9	17 24	17 4	18 16		n.a.
T 29	22 57	11 45	1 56	25 30	1 49	21 26	0 17	16 22	4 14	10 48	0 32	2 1	2 30	23 16	0 41	13 4	2 4	32 36	9 9	17 24	17 5	18 17		n.a.
W30	23n 4	7n36	2n57	25n36	1n48	21n42	0n19	16s24	4s14	10s47	0n32	1s59	2s31	23n15	0n41	13n 3	2n 4	32s36	9s 9	17n24	17n 6	18s18		n.a.

Julian Day Number = 751835.5, Delta T = 17h56m33s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'52, Lahiri = -40°30'51 Julian Calendar 1 June 2655 BCE == Greg. Calendar 10 May 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

JULY 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 50	15♊32'40	0♎34	24♊57	5♊ 3	2♏ 7	28°R43	0♈49	19♋14	1♍40	18°R34	12°R38	13♌38	12♐25	n.a.	T 1
F 2	17 12 46	16°30'30	12°59	26°47	6°17	2°14	28♎40	0°52	19°17	1°41	18♐32	12♌35	13°35	12°31	n.a.	F 2
S 3	17 16 43	17°28'21	25°12	28°36	7°31	2°22	28°38	0°56	19°21	1°41	18°31	12°29	13°31	12°38	n.a.	S 3
S 4	17 20 39	18°26'14	7♏16	0♋23	8°46	2°31	28°35	1° 0	19°24	1°42	18°30	12°22	13°28	12°45	n.a.	S 4
M 5	17 24 36	19°24'09	19°13	2° 9	10° 0	2°40	28°32	1° 3	19°27	1°43	18°28	12°12	13°25	12°51	n.a.	M 5
T 6	17 28 32	20°22'05	1♐ 7	3°54	11°14	2°50	28°30	1° 7	19°31	1°44	18°27	12° 2	13°22	12°58	n.a.	T 6
W 7	17 32 29	21°20'03	12°59	5°37	12°28	3° 1	28°28	1°10	19°34	1°45	18°26	11°53	13°19	13° 5	n.a.	W 7
T 8	17 36 26	22°18'02	24°51	7°19	13°43	3°13	28°26	1°13	19°38	1°46	18°24	11°44	13°16	13°12	n.a.	T 8
F 9	17 40 22	23°16'04	6♑44	9° 0	14°57	3°25	28°24	1°16	19°41	1°47	18°23	11°37	13°12	13°18	n.a.	F 9
S 10	17 44 19	24°14'08	18°40	10°40	16°11	3°38	28°23	1°19	19°45	1°48	18°22	11°32	13° 9	13°25	n.a.	S 10
S 11	17 48 15	25°12'13	0♒42	12°18	17°26	3°51	28°22	1°22	19°48	1°50	18°20	11°30	13° 6	13°32	n.a.	S 11
M12	17 52 12	26°10'21	12°53	13°55	18°40	4° 6	28°20	1°25	19°52	1°51	18°19	11°D29	13° 3	13°38	n.a.	M12
T 13	17 56 8	27° 8'30	25°14	15°30	19°55	4°21	28°19	1°28	19°55	1°52	18°18	11°30	13° 0	13°45	n.a.	T 13
W14	18 0 5	28° 6'42	7♓50	17° 5	21° 9	4°36	28°19	1°31	19°59	1°53	18°16	11°31	12°57	13°52	n.a.	W14
T 15	18 4 1	29° 4'56	20°45	18°38	22°24	4°52	28°18	1°33	20° 2	1°54	18°15	11°32	12°53	13°59	n.a.	T 15
F 16	18 7 58	0♋ 3'12	4♈ 3	20°10	23°39	5° 9	28°18	1°36	20° 6	1°56	18°14	11°R33	12°50	14° 5	n.a.	F 16
S 17	18 11 55	1° 1'31	17°45	21°41	24°53	5°27	28°17	1°38	20°10	1°57	18°13	11°31	12°47	14°12	n.a.	S 17
S 18	18 15 51	1°59'52	1♉53	23°10	26° 8	5°45	28°D17	1°40	20°13	1°58	18°11	11°28	12°44	14°19	n.a.	S 18
M19	18 19 48	2°58'15	16°27	24°38	27°23	6° 3	28°18	1°42	20°17	2° 0	18°10	11°24	12°41	14°25	n.a.	M19
T 20	18 23 44	3°56'41	1♊21	26° 5	28°37	6°23	28°18	1°44	20°21	2° 1	18° 9	11°19	12°37	14°32	n.a.	T 20
W21	18 27 41	4°55'09	16°28	27°31	29°52	6°42	28°18	1°46	20°24	2° 2	18° 7	11°13	12°34	14°39	n.a.	W21
T 22	18 31 37	5°53'39	1♋39	28°55	1♋ 7	7° 3	28°19	1°48	20°28	2° 4	18° 6	11° 9	12°31	14°45	n.a.	T 22
F 23	18 35 34	6°52'11	16°44	0♌18	2°22	7°24	28°20	1°50	20°32	2° 5	18° 5	11° 5	12°28	14°52	n.a.	F 23
S 24	18 39 30	7°50'46	1♌33	1°40	3°36	7°45	28°21	1°51	20°35	2° 7	18° 4	11° 3	12°25	14°59	n.a.	S 24
S 25	18 43 27	8°49'22	16° 0	3° 0	4°51	8° 7	28°23	1°53	20°39	2° 8	18° 2	11°D 3	12°22	15° 6	n.a.	S 25
M26	18 47 23	9°48'00	0♍ 1	4°19	6° 6	8°30	28°24	1°54	20°43	2°10	18° 1	11° 4	12°18	15°12	n.a.	M26
T 27	18 51 20	10°46'40	13°35	5°36	7°21	8°53	28°26	1°55	20°47	2°11	18° 0	11° 6	12°15	15°19	n.a.	T 27
W28	18 55 17	11°45'22	26°43	6°51	8°36	9°16	28°28	1°56	20°50	2°13	17°59	11° 7	12°12	15°26	n.a.	W28
T 29	18 59 13	12°44'06	9♎28	8° 5	9°51	9°40	28°30	1°57	20°54	2°14	17°58	11°R 8	12° 9	15°32	n.a.	T 29
F 30	19 3 10	13°42'52	21°54	9°18	11° 6	10° 5	28°32	1°58	20°58	2°16	17°56	11° 8	12° 6	15°39	n.a.	F 30
S 31	19 7 6	14♋41'39	4♏ 5	10♌28	12♋21	10♏30	28♎34	1♈59	21♋ 2	2♍18	17♐55	11♌ 6	12♌ 2	15♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n11	3n14	3n48	25n40	1n47	21n59	0n21	16s27	4s15	10s46	0n32	1s58	2s31	23n15	0n41	13n 3	2n 4	32s36	9s 9	17n24	17n 7	18s20			n.a.
F 2	23 17	1s10	4 26	25 41	1 44	22 14	0 24	16 30	4 15	10 46	0 32	1 57	2 31	23 14	0 41	13 3	2 4	32 36	9 9	17 25	17 8	18 21			n.a.
S 3	23 23	5 27	4 52	25 41	1 42	22 30	0 26	16 32	4 15	10 45	0 31	1 55	2 31	23 14	0 41	13 2	2 4	32 36	9 9	17 27	17 9	18 22			n.a.
S 4	23 28	9 28	5 4	25 38	1 39	22 44	0 28	16 36	4 15	10 44	0 31	1 54	2 32	23 13	0 41	13 2	2 4	32 36	9 9	17 29	17 10	18 23			n.a.
M 5	23 33	13 4	5 3	25 34	1 36	22 58	0 31	16 39	4 15	10 43	0 31	1 53	2 32	23 13	0 41	13 1	2 4	32 36	9 9	17 32	17 10	18 25			n.a.
T 6	23 38	16 8	4 49	25 27	1 32	23 11	0 33	16 42	4 15	10 43	0 31	1 52	2 32	23 12	0 41	13 1	2 4	32 35	9 9	17 34	17 11	18 26			n.a.
W 7	23 42	18 32	4 22	25 19	1 28	23 23	0 35	16 46	4 14	10 42	0 30	1 51	2 32	23 12	0 41	13 1	2 4	32 35	9 10	17 37	17 12	18 27			n.a.
T 8	23 45	20 9	3 44	25 10	1 23	23 35	0 37	16 50	4 14	10 42	0 30	1 50	2 33	23 11	0 41	13 0	2 4	32 35	9 10	17 40	17 13	18 29			n.a.
F 9	23 49	20 53	2 56	24 58	1 18	23 46	0 39	16 54	4 14	10 41	0 30	1 49	2 33	23 11	0 41	13 0	2 4	32 35	9 10	17 42	17 14	18 30			n.a.
S 10	23 51	20 40	2 0	24 46	1 13	23 56	0 41	16 58	4 13	10 41	0 30	1 48	2 33	23 10	0 41	12 59	2 3	32 35	9 10	17 43	17 15	18 31			n.a.
S 11	23 54	19 31	0 58	24 31	1 7	24 6	0 43	17 3	4 13	10 41	0 29	1 47	2 33	23 10	0 41	12 59	2 3	32 35	9 10	17 44	17 16	18 32			n.a.
M12	23 56	17 27	0s 8	24 16	1 2	24 15	0 45	17 7	4 13	10 40	0 29	1 46	2 34	23 9	0 41	12 58	2 3	32 35	9 10	17 44	17 17	18 34			n.a.
T 13	23 57	14 34	1 14	23 59	0 55	24 23	0 47	17 12	4 12	10 40	0 29	1 45	2 34	23 9	0 41	12 58	2 3	32 35	9 10	17 44	17 18	18 35			n.a.
W14	23 58	10 57	2 18	23 41	0 49	24 30	0 49	17 17	4 12	10 40	0 29	1 44	2 34	23 8	0 41	12 57	2 3	32 35	9 10	17 43	17 19	18 36			n.a.
T 15	23 59	6 45	3 17	23 22	0 43	24 37	0 51	17 22	4 11	10 40	0 28	1 43	2 34	23 8	0 41	12 57	2 3	32 35	9 10	17 43	17 20	18 37			n.a.
F 16	23 59	2 7	4 7	23 1	0 36	24 43	0 53	17 27	4 10	10 40	0 28	1 42	2 35	23 7	0 41	12 56	2 3	32 34	9 10	17 43	17 21	18 39			n.a.
S 17	23 59	2n45	4 45	22 40	0 29	24 48	0 55	17 33	4 10	10 40	0 28	1 42	2 35	23 6	0 41	12 56	2 3	32 34	9 10	17 43	17 22	18 40			n.a.
S 18	23 58	7 37	5 6	22 18	0 21	24 52	0 57	17 38	4 9	10 41	0 28	1 41	2 35	23 6	0 41	12 55	2 3	32 34	9 10	17 44	17 23	18 41			n.a.
M19	23 57	12 12	5 10	21 55	0 14	24 56	0 58	17 44	4 8	10 41	0 28	1 40	2 35	23 5	0 41	12 55	2 3	32 34	9 10	17 45	17 23	18 42			n.a.
T 20	23 56	16 8	4 52	21 31	0 6	24 59	1 0	17 50	4 7	10 41	0 27	1 40	2 36	23 5	0 41	12 54	2 3	32 34	9 10	17 47	17 24	18 44			n.a.
W21	23 54	19 4	4 14	21 7	0s 1	25 1	1 2	17 56	4 7	10 42	0 27	1 39	2 36	23 4	0 41	12 54	2 3	32 34	9 10	17 48	17 25	18 45			n.a.
T 22	23 51	20 40	3 18	20 42	0 9	25 2	1 3	18 2	4 6	10 42	0 27	1 39	2 36	23 4	0 41	12 53	2 3	32 34	9 10	17 50	17 26	18 46			n.a.
F 23	23 48	20 47	2 9	20 16	0 17	25 3	1 5	18 8	4 5	10 43	0 27	1 38	2 36	23 3	0 41	12 52	2 3	32 34	9 10	17 51	17 27	18 47			n.a.
S 24	23 45	19 26	0 52	19 50	0 26	25 2	1 6	18 14	4 4	10 43	0 26	1 38	2 37	23 2	0 41	12 52	2 3	32 33	9 10	17 51	17 28	18 48			n.a.
S 25	23 41	16 50	0n27	19 23	0 34	25 1	1 8	18 21	4 3	10 44	0 26	1 38	2 37	23 2	0 41	12 51	2 3	32 33	9 10	17 51	17 29	18 50			n.a.
M26	23 37	13 18	1 42	18 56	0 42	24 59	1 9	18 28	4 2	10 45	0 26	1 37	2 37	23 1	0 41	12 51	2 3	32 33	9 10	17 51	17 30	18 51			n.a.
T 27	23 32	9 11	2 49	18 29	0 51	24 57	1 10	18 34	4 1	10 46	0 26	1 37	2 38	23 1	0 41	12 50	2 3	32 33	9 10	17 50	17 31	18 52			n.a.
W28	23 27	4 45	3 45	18 2	0 59	24 53	1 12	18 41	4 0	10 47	0 25	1 37	2 38	23 0	0 41	12 49	2 3	32 33	9 10	17 50	17 32	18 53			n.a.
T 29	23 22	0 15	4 27	17 34	1 8	24 49	1 13	18 48	3 59	10 47	0 25	1 37	2 38	23 0	0 41	12 49	2 2	32 33	9 10	17 50	17 33	18 54			n.a.
F 30	23 16	4s 9	4 56	17 6	1 17	24 44	1 14	18 55	3 58	10 49	0 25	1 37	2 38	22 59	0 41	12 48	2 2	32 33	9 10	17 50	17 33	18 56			n.a.
S 31	23n 9	8s17	5n12	16n39	1s25	24n39	1n15	19s 2	3s56	10s50	0n25	1s37	2s39	22n58	0n41	12n48	2n 2	32s32	9s 9	17n50	17n34	18s57			n.a.

Julian Day Number = 751865.5, Delta T = 17h56m30s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'47, Lahiri = -40°30'47 Julian Calendar 1 July 2655 BCE == Greg. Calendar 9 June 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

AUGUST 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 11 3	15♋40'29	16♏ 6	11♌37	13♋36	10♏55	28♎37	2♈ 0	21♋ 6	2♍19	17°R54	11°R 4	11♌59	15♐52	n.a.	S 1
M 2	19 14 59	16°39'20	28° 0	12°43	14°51	11°21	28°40	2° 0	21° 9	2°21	17♐53	11♌ 0	11°56	15°59	n.a.	M 2
T 3	19 18 56	17°38'14	9♐51	13°47	16° 6	11°47	28°43	2° 1	21°13	2°23	17°52	10°56	11°53	16° 6	n.a.	T 3
W 4	19 22 52	18°37'10	21°43	14°49	17°21	12°14	28°46	2° 1	21°17	2°24	17°51	10°52	11°50	16°13	n.a.	W 4
T 5	19 26 49	19°36'07	3♑37	15°49	18°36	12°41	28°50	2° 2	21°21	2°26	17°50	10°49	11°47	16°19	n.a.	T 5
F 6	19 30 45	20°35'07	15°36	16°46	19°51	13° 8	28°53	2° 2	21°25	2°28	17°49	10°46	11°43	16°26	n.a.	F 6
S 7	19 34 42	21°34'10	27°42	17°39	21° 6	13°36	28°57	2°R 2	21°28	2°30	17°47	10°45	11°40	16°33	n.a.	S 7
S 8	19 38 39	22°33'14	9♒56	18°30	22°21	14° 4	29° 1	2° 2	21°32	2°32	17°46	10°D44	11°37	16°39	n.a.	S 8
M 9	19 42 35	23°32'21	22°19	19°18	23°36	14°32	29° 5	2° 1	21°36	2°33	17°45	10°44	11°34	16°46	n.a.	M 9
T 10	19 46 32	24°31'30	4♓54	20° 1	24°51	15° 1	29° 9	2° 1	21°40	2°35	17°44	10°45	11°31	16°53	n.a.	T 10
W11	19 50 28	25°30'41	17°43	20°41	26° 7	15°30	29°13	2° 1	21°43	2°37	17°43	10°47	11°28	16°59	n.a.	W11
T 12	19 54 25	26°29'55	0♈46	21°17	27°22	16° 0	29°18	2° 0	21°47	2°39	17°42	10°48	11°24	17° 6	n.a.	T 12
F 13	19 58 21	27°29'12	14° 7	21°47	28°37	16°30	29°23	1°59	21°51	2°41	17°41	10°49	11°21	17°13	n.a.	F 13
S 14	20 2 18	28°28'31	27°46	22°13	29°52	17° 0	29°28	1°59	21°55	2°43	17°40	10°R49	11°18	17°20	n.a.	S 14
S 15	20 6 14	29°27'52	11♉45	22°33	1♌ 7	17°31	29°33	1°58	21°59	2°45	17°40	10°49	11°15	17°26	n.a.	S 15
M16	20 10 11	0♌27'16	26° 2	22°47	2°23	18° 1	29°38	1°57	22° 2	2°47	17°39	10°48	11°12	17°33	n.a.	M16
T 17	20 14 7	1°26'43	10♊35	22°55	3°38	18°32	29°44	1°56	22° 6	2°49	17°38	10°47	11° 8	17°40	n.a.	T 17
W18	20 18 4	2°26'12	25°20	22°R56	4°53	19° 4	29°49	1°54	22°10	2°51	17°37	10°46	11° 5	17°46	n.a.	W18
T 19	20 22 1	3°25'44	10♋10	22°49	6° 9	19°36	29°55	1°53	22°14	2°53	17°36	10°45	11° 2	17°53	n.a.	T 19
F 20	20 25 57	4°25'18	24°59	22°35	7°24	20° 7	0♏ 1	1°52	22°17	2°55	17°35	10°45	10°59	18° 0	n.a.	F 20
S 21	20 29 54	5°24'55	9♌37	22°13	8°39	20°40	0° 7	1°50	22°21	2°57	17°34	10°D45	10°56	18° 6	n.a.	S 21
S 22	20 33 50	6°24'33	24° 0	21°42	9°54	21°12	0°13	1°48	22°25	2°59	17°34	10°45	10°53	18°13	n.a.	S 22
M23	20 37 47	7°24'14	8♍ 2	21° 3	11°10	21°45	0°20	1°47	22°29	3° 1	17°33	10°45	10°49	18°20	n.a.	M23
T 24	20 41 43	8°23'56	21°39	20°16	12°25	22°18	0°26	1°45	22°32	3° 3	17°32	10°45	10°46	18°27	n.a.	T 24
W25	20 45 40	9°23'41	4♎52	19°22	13°41	22°51	0°33	1°43	22°36	3° 5	17°31	10°45	10°43	18°33	n.a.	W25
T 26	20 49 36	10°23'27	17°42	18°21	14°56	23°25	0°40	1°41	22°40	3° 7	17°31	10°R46	10°40	18°40	n.a.	T 26
F 27	20 53 33	11°23'16	0♏12	17°14	16°11	23°59	0°47	1°39	22°43	3° 9	17°30	10°46	10°37	18°47	n.a.	F 27
S 28	20 57 29	12°23'06	12°25	16° 2	17°27	24°33	0°54	1°36	22°47	3°11	17°29	10°D45	10°34	18°53	n.a.	S 28
S 29	21 1 26	13°22'59	24°26	14°48	18°42	25° 7	1° 2	1°34	22°51	3°14	17°29	10°46	10°30	19° 0	n.a.	S 29
M30	21 5 22	14°22'53	6♐20	13°34	19°57	25°41	1° 9	1°31	22°54	3°16	17°28	10°46	10°27	19° 7	n.a.	M30
T 31	21 9 19	15♌22'49	18♐11	12♌22	21♌13	26♏16	1♏17	1♈29	22♋58	3♍18	17♐27	10♌46	10♌24	19♐13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n 3	12s 3	5n13	16n11	1s34	24n32	1n16	19s 9	3s55	10s51	0n25	1s36	2s39	22n58	0n41	12n47	2n 2	32s32	9s 9	17n51	17n35	18s58			n.a.
M 2	22 55	15 18	5 0	15 44	1 43	24 25	1 17	19 17	3 54	10 52	0 24	1 36	2 39	22 57	0 41	12 46	2 2	32 32	9 9	17 52	17 36	18 59			n.a.
T 3	22 48	17 54	4 35	15 17	1 51	24 17	1 18	19 24	3 53	10 53	0 24	1 37	2 39	22 57	0 41	12 46	2 2	32 32	9 9	17 53	17 37	19 0			n.a.
W 4	22 40	19 46	3 58	14 51	2 0	24 8	1 19	19 31	3 52	10 55	0 24	1 37	2 40	22 56	0 41	12 45	2 2	32 32	9 9	17 54	17 38	19 2			n.a.
T 5	22 31	20 46	3 11	14 25	2 9	23 59	1 20	19 39	3 51	10 56	0 24	1 37	2 40	22 55	0 41	12 44	2 2	32 31	9 9	17 55	17 39	19 3			n.a.
F 6	22 22	20 50	2 14	14 0	2 17	23 48	1 20	19 46	3 49	10 58	0 24	1 37	2 40	22 55	0 41	12 43	2 2	32 31	9 9	17 56	17 40	19 4			n.a.
S 7	22 13	19 56	1 11	13 35	2 25	23 37	1 21	19 54	3 48	10 59	0 23	1 37	2 41	22 54	0 41	12 43	2 2	32 31	9 9	17 56	17 41	19 5			n.a.
S 8	22 3	18 6	0 4	13 12	2 33	23 26	1 22	20 1	3 47	11 1	0 23	1 38	2 41	22 54	0 41	12 42	2 2	32 31	9 9	17 57	17 42	19 6			n.a.
M 9	21 53	15 23	1s 4	12 49	2 41	23 13	1 22	20 9	3 46	11 2	0 23	1 38	2 41	22 53	0 41	12 41	2 2	32 31	9 9	17 56	17 43	19 8			n.a.
T 10	21 42	11 56	2 10	12 28	2 49	23 0	1 23	20 16	3 44	11 4	0 23	1 38	2 41	22 52	0 41	12 41	2 2	32 31	9 9	17 56	17 43	19 9			n.a.
W11	21 31	7 53	3 11	12 9	2 56	22 46	1 23	20 24	3 43	11 6	0 22	1 39	2 42	22 52	0 41	12 40	2 2	32 30	9 9	17 56	17 44	19 10			n.a.
T 12	21 20	3 23	4 3	11 51	3 3	22 32	1 23	20 32	3 42	11 8	0 22	1 39	2 42	22 51	0 41	12 39	2 2	32 30	9 9	17 55	17 45	19 11			n.a.
F 13	21 8	1n21	4 43	11 35	3 10	22 16	1 24	20 39	3 40	11 10	0 22	1 40	2 42	22 50	0 41	12 38	2 2	32 30	9 8	17 55	17 46	19 12			n.a.
S 14	20 56	6 8	5 9	11 21	3 16	22 0	1 24	20 47	3 39	11 12	0 22	1 40	2 42	22 50	0 41	12 38	2 2	32 30	9 8	17 55	17 47	19 13			n.a.
S 15	20 44	10 41	5 17	11 9	3 21	21 44	1 24	20 55	3 38	11 14	0 22	1 41	2 43	22 49	0 41	12 37	2 2	32 30	9 8	17 55	17 48	19 14			n.a.
M16	20 31	14 45	5 6	11 0	3 26	21 27	1 24	21 3	3 36	11 16	0 21	1 41	2 43	22 49	0 41	12 36	2 2	32 29	9 8	17 55	17 49	19 16			n.a.
T 17	20 18	18 0	4 35	10 54	3 30	21 9	1 24	21 10	3 35	11 18	0 21	1 42	2 43	22 48	0 41	12 35	2 2	32 29	9 8	17 56	17 50	19 17			n.a.
W18	20 4	20 8	3 46	10 51	3 32	20 50	1 24	21 18	3 33	11 20	0 21	1 43	2 43	22 47	0 41	12 35	2 2	32 29	9 8	17 56	17 51	19 18			n.a.
T 19	19 50	20 54	2 42	10 51	3 34	20 31	1 24	21 26	3 32	11 23	0 21	1 44	2 44	22 47	0 41	12 34	2 2	32 29	9 8	17 56	17 51	19 19			n.a.
F 20	19 36	20 12	1 26	10 55	3 35	20 12	1 24	21 33	3 31	11 25	0 21	1 44	2 44	22 46	0 41	12 33	2 2	32 29	9 8	17 56	17 52	19 20			n.a.
S 21	19 21	18 9	0 6	11 4	3 34	19 51	1 24	21 41	3 29	11 27	0 20	1 45	2 44	22 46	0 41	12 32	2 2	32 28	9 8	17 56	17 53	19 21			n.a.
S 22	19 6	14 58	1n13	11 16	3 31	19 30	1 23	21 48	3 28	11 30	0 20	1 46	2 44	22 45	0 41	12 32	2 2	32 28	9 7	17 56	17 54	19 22			n.a.
M23	18 50	11 0	2 26	11 32	3 27	19 9	1 23	21 56	3 26	11 32	0 20	1 47	2 45	22 44	0 41	12 31	2 2	32 28	9 7	17 56	17 55	19 24			n.a.
T 24	18 35	6 34	3 28	11 53	3 21	18 47	1 23	22 3	3 25	11 35	0 20	1 48	2 45	22 44	0 41	12 30	2 2	32 28	9 7	17 56	17 56	19 25			n.a.
W25	18 19	1 57	4 18	12 18	3 13	18 25	1 22	22 11	3 23	11 37	0 20	1 49	2 45	22 43	0 41	12 29	2 2	32 28	9 7	17 56	17 57	19 26			n.a.
T 26	18 2	2s37	4 52	12 47	3 3	18 1	1 22	22 18	3 22	11 40	0 19	1 50	2 45	22 43	0 41	12 28	2 1	32 27	9 7	17 56	17 58	19 27			n.a.
F 27	17 45	6 56	5 12	13 19	2 51	17 38	1 21	22 26	3 21	11 43	0 19	1 51	2 46	22 42	0 41	12 28	2 1	32 27	9 7	17 56	17 59	19 28			n.a.
S 28	17 28	10 53	5 17	13 54	2 37	17 14	1 20	22 33	3 19	11 45	0 19	1 52	2 46	22 41	0 41	12 27	2 1	32 27	9 7	17 56	17 59	19 29			n.a.
S 29	17 11	14 20	5 9	14 31	2 21	16 49	1 20	22 40	3 18	11 48	0 19	1 53	2 46	22 41	0 41	12 26	2 1	32 27	9 7	17 56	18 0	19 30			n.a.
M30	16 53	17 9	4 47	15 10	2 3	16 24	1 19	22 47	3 16	11 51	0 19	1 55	2 46	22 40	0 41	12 25	2 1	32 27	9 6	17 56	18 1	19 31			n.a.
T 31	16n35	19s15	4n13	15n49	1s45	15n59	1n18	22s55	3s15	11s54	0n19	1s56	2s46	22n40	0n41	12n24	2n 1	32s26	9s 6	17n56	18n 2	19s32			n.a.

Julian Day Number = 751896.5, Delta T = 17h56m28s
Ecliptic obliquity = 23°59'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'43, Lahiri = -40°30'43 Julian Calendar 1 Aug. 2655 BCE == Greg. Calendar 10 July 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

SEPTEMBER 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 13 16	16♌22'47	0♉ 3	11°R13	22♌28	26♏51	1♏25	1°R26	23♋ 1	3♍20	17°R27	10♌47	10♌21	19♐20	n.a.	W 1
T 2	21 17 12	17°22'47	12° 0	10♌10	23°43	27°26	1°33	1♈23	23° 5	3°22	17♐26	10°47	10°18	19°27	n.a.	T 2
F 3	21 21 9	18°22'49	24° 6	9°15	24°59	28° 1	1°41	1°20	23° 9	3°24	17°26	10°48	10°14	19°33	n.a.	F 3
S 4	21 25 5	19°22'53	6♒22	8°30	26°14	28°36	1°49	1°18	23°12	3°27	17°25	10°R48	10°11	19°40	n.a.	S 4
S 5	21 29 2	20°22'59	18°51	7°54	27°30	29°12	1°57	1°14	23°16	3°29	17°25	10°48	10° 8	19°47	n.a.	S 5
M 6	21 32 58	21°23'07	1♓34	7°30	28°45	29°48	2° 6	1°11	23°19	3°31	17°24	10°48	10° 5	19°54	n.a.	M 6
T 7	21 36 55	22°23'17	14°30	7°18	0♍ 0	0♐24	2°14	1° 8	23°22	3°33	17°24	10°47	10° 2	20° 0	n.a.	T 7
W 8	21 40 51	23°23'29	27°40	7°D17	1°16	1° 0	2°23	1° 5	23°26	3°36	17°24	10°45	9°59	20° 7	n.a.	W 8
T 9	21 44 48	24°23'44	11♈ 4	7°27	2°31	1°36	2°32	1° 1	23°29	3°38	17°23	10°43	9°55	20°14	n.a.	T 9
F 10	21 48 44	25°24'00	24°40	7°47	3°47	2°12	2°41	0°58	23°33	3°40	17°23	10°41	9°52	20°20	n.a.	F 10
S 11	21 52 41	26°24'19	8♉27	8°18	5° 2	2°49	2°50	0°54	23°36	3°42	17°22	10°40	9°49	20°27	n.a.	S 11
S 12	21 56 38	27°24'40	22°25	8°57	6°17	3°25	2°59	0°51	23°39	3°44	17°22	10°D39	9°46	20°34	n.a.	S 12
M13	22 0 34	28°25'04	6♊33	9°45	7°33	4° 2	3° 9	0°47	23°43	3°47	17°22	10°39	9°43	20°40	n.a.	M13
T 14	22 4 31	29°25'29	20°47	10°40	8°48	4°39	3°18	0°43	23°46	3°49	17°22	10°40	9°40	20°47	n.a.	T 14
W15	22 8 27	0♍25'57	5♋ 8	11°41	10° 3	5°16	3°28	0°39	23°49	3°51	17°21	10°41	9°36	20°54	n.a.	W15
T 16	22 12 24	1°26'27	19°30	12°48	11°19	5°54	3°37	0°35	23°52	3°53	17°21	10°43	9°33	21° 0	n.a.	T 16
F 17	22 16 20	2°26'59	3♌51	14° 0	12°34	6°31	3°47	0°31	23°56	3°56	17°21	10°R44	9°30	21° 7	n.a.	F 17
S 18	22 20 17	3°27'33	18° 5	15°16	13°50	7° 8	3°57	0°27	23°59	3°58	17°21	10°44	9°27	21°14	n.a.	S 18
S 19	22 24 13	4°28'09	2♍10	16°35	15° 5	7°46	4° 7	0°23	24° 2	4° 0	17°21	10°42	9°24	21°21	n.a.	S 19
M20	22 28 10	5°28'47	15°59	17°58	16°20	8°24	4°17	0°18	24° 5	4° 3	17°21	10°40	9°20	21°27	n.a.	M20
T 21	22 32 6	6°29'26	29°30	19°23	17°36	9° 2	4°28	0°14	24° 8	4° 5	17°21	10°36	9°17	21°34	n.a.	T 21
W22	22 36 3	7°30'07	12♎41	20°50	18°51	9°40	4°38	0°10	24°11	4° 7	17°21	10°32	9°14	21°41	n.a.	W22
T 23	22 40 0	8°30'49	25°32	22°19	20° 7	10°18	4°49	0° 5	24°14	4° 9	17°D21	10°27	9°11	21°47	n.a.	T 23
F 24	22 43 56	9°31'33	8♏ 4	23°50	21°22	10°56	4°59	0° 1	24°17	4°12	17°21	10°23	9° 8	21°54	n.a.	F 24
S 25	22 47 53	10°32'18	20°19	25°21	22°37	11°34	5°10	29♓56	24°20	4°14	17°21	10°20	9° 5	22° 1	n.a.	S 25
S 26	22 51 49	11°33'05	2♐21	26°54	23°53	12°13	5°21	29°52	24°23	4°16	17°21	10°18	9° 1	22° 7	n.a.	S 26
M27	22 55 46	12°33'53	14°15	28°27	25° 8	12°51	5°32	29°47	24°26	4°18	17°21	10°D18	8°58	22°14	n.a.	M27
T 28	22 59 42	13°34'42	26° 5	0♍ 1	26°23	13°30	5°43	29°42	24°29	4°21	17°21	10°18	8°55	22°21	n.a.	T 28
W29	23 3 39	14°35'33	7♉57	1°35	27°39	14° 9	5°54	29°38	24°31	4°23	17°21	10°20	8°52	22°27	n.a.	W29
T 30	23 7 35	15♍36'25	19♉56	3♍10	28♍54	14♐48	6♏ 5	29♓33	24♋34	4♍25	17♐21	10♌22	8♌49	22♐34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n17	20s32	3n28	16n27	1s25	15n33	1n17	23s 2	3s13	11s57	0n18	1s57	2s47	22n39	0n41	12n23	2n 1	32s26	9s 6	17n56	18n 3	19s33		n.a.
T 2	15 59	20 53	2 33	17 4	1 5	15 7	1 16	23 9	3 12	12 0	0 18	1 59	2 47	22 38	0 41	12 23	2 1	32 26	9 6	17 56	18 4	19 35		n.a.
F 3	15 40	20 17	1 31	17 38	0 45	14 40	1 15	23 15	3 10	12 3	0 18	2 0	2 47	22 38	0 41	12 22	2 1	32 26	9 6	17 55	18 5	19 36		n.a.
S 4	15 21	18 43	0 25	18 10	0 25	14 13	1 14	23 22	3 9	12 6	0 18	2 1	2 47	22 37	0 41	12 21	2 1	32 25	9 6	17 55	18 6	19 37		n.a.
S 5	15 1	16 13	0s45	18 37	0 5	13 45	1 13	23 29	3 7	12 9	0 18	2 3	2 47	22 37	0 41	12 20	2 1	32 25	9 5	17 55	18 6	19 38		n.a.
M 6	14 42	12 54	1 53	19 1	0n13	13 17	1 12	23 35	3 6	12 12	0 17	2 4	2 48	22 36	0 41	12 19	2 1	32 25	9 5	17 55	18 7	19 39		n.a.
T 7	14 22	8 56	2 56	19 21	0 30	12 49	1 10	23 42	3 4	12 15	0 17	2 6	2 48	22 35	0 41	12 18	2 1	32 25	9 5	17 56	18 8	19 40		n.a.
W 8	14 2	4 28	3 51	19 37	0 46	12 21	1 9	23 48	3 3	12 19	0 17	2 7	2 48	22 35	0 41	12 18	2 1	32 25	9 5	17 56	18 9	19 41		n.a.
T 9	13 41	0n16	4 35	19 48	1 0	11 52	1 8	23 55	3 1	12 22	0 17	2 9	2 48	22 34	0 41	12 17	2 1	32 24	9 5	17 57	18 10	19 42		n.a.
F 10	13 21	5 4	5 4	19 55	1 13	11 22	1 6	24 1	3 0	12 25	0 17	2 10	2 48	22 34	0 41	12 16	2 1	32 24	9 5	17 57	18 11	19 43		n.a.
S 11	13 0	9 40	5 16	19 58	1 25	10 53	1 5	24 7	2 59	12 29	0 17	2 12	2 48	22 33	0 41	12 15	2 1	32 24	9 4	17 58	18 12	19 44		n.a.
S 12	12 39	13 49	5 9	19 57	1 34	10 23	1 3	24 13	2 57	12 32	0 16	2 14	2 49	22 33	0 41	12 14	2 1	32 24	9 4	17 58	18 13	19 45		n.a.
M13	12 18	17 14	4 45	19 52	1 43	9 53	1 2	24 19	2 56	12 35	0 16	2 15	2 49	22 32	0 41	12 13	2 1	32 24	9 4	17 58	18 13	19 46		n.a.
T 14	11 56	19 38	4 2	19 43	1 50	9 23	1 0	24 24	2 54	12 39	0 16	2 17	2 49	22 31	0 42	12 13	2 1	32 23	9 4	17 58	18 14	19 47		n.a.
W15	11 34	20 49	3 4	19 31	1 56	8 52	0 58	24 30	2 53	12 42	0 16	2 19	2 49	22 31	0 42	12 12	2 1	32 23	9 4	17 57	18 15	19 48		n.a.
T 16	11 12	20 39	1 55	19 16	2 0	8 21	0 57	24 35	2 51	12 46	0 16	2 20	2 49	22 30	0 42	12 11	2 1	32 23	9 4	17 57	18 16	19 49		n.a.
F 17	10 50	19 7	0 38	18 58	2 4	7 50	0 55	24 40	2 50	12 49	0 16	2 22	2 49	22 30	0 42	12 10	2 1	32 23	9 3	17 57	18 17	19 50		n.a.
S 18	10 28	16 24	0n40	18 38	2 6	7 19	0 53	24 46	2 48	12 53	0 15	2 24	2 50	22 29	0 42	12 9	2 1	32 23	9 3	17 57	18 18	19 51		n.a.
S 19	10 5	12 44	1 55	18 15	2 7	6 47	0 51	24 51	2 47	12 57	0 15	2 26	2 50	22 29	0 42	12 8	2 1	32 23	9 3	17 57	18 19	19 52		n.a.
M20	9 43	8 26	3 2	17 49	2 8	6 16	0 49	24 55	2 45	13 0	0 15	2 28	2 50	22 28	0 42	12 8	2 1	32 22	9 3	17 58	18 20	19 53		n.a.
T 21	9 20	3 48	3 57	17 22	2 8	5 44	0 47	25 0	2 44	13 4	0 15	2 29	2 50	22 28	0 42	12 7	2 1	32 22	9 3	17 59	18 20	19 55		n.a.
W22	8 57	0s53	4 37	16 53	2 7	5 12	0 45	25 5	2 42	13 8	0 15	2 31	2 50	22 27	0 42	12 6	2 1	32 22	9 3	18 0	18 21	19 56		n.a.
T 23	8 34	5 24	5 3	16 21	2 5	4 40	0 43	25 9	2 41	13 12	0 15	2 33	2 50	22 27	0 42	12 5	2 1	32 22	9 2	18 1	18 22	19 57		n.a.
F 24	8 11	9 35	5 13	15 49	2 3	4 8	0 41	25 13	2 39	13 15	0 14	2 35	2 50	22 26	0 42	12 4	2 1	32 22	9 2	18 2	18 23	19 58		n.a.
S 25	7 47	13 17	5 8	15 15	2 1	3 35	0 39	25 17	2 38	13 19	0 14	2 37	2 50	22 26	0 42	12 3	2 1	32 21	9 2	18 3	18 24	19 59		n.a.
S 26	7 23	16 22	4 50	14 40	1 57	3 3	0 37	25 21	2 36	13 23	0 14	2 39	2 50	22 25	0 42	12 3	2 1	32 21	9 2	18 4	18 25	20 0		n.a.
M27	7 0	18 44	4 20	14 3	1 54	2 31	0 35	25 25	2 35	13 27	0 14	2 41	2 50	22 25	0 42	12 2	2 1	32 21	9 2	18 4	18 26	20 1		n.a.
T 28	6 36	20 17	3 39	13 26	1 50	1 58	0 33	25 29	2 33	13 31	0 14	2 43	2 50	22 24	0 42	12 1	2 1	32 21	9 1	18 4	18 26	20 2		n.a.
W29	6 12	20 57	2 48	12 47	1 46	1 25	0 30	25 32	2 32	13 35	0 14	2 45	2 51	22 24	0 42	12 0	2 1	32 21	9 1	18 3	18 27	20 3		n.a.
T 30	5n48	20s40	1n49	12n 8	1n41	0n53	0n28	25s35	2s30	13s39	0n13	2s47	2s51	22n23	0n42	11n59	2n 1	32s21	9s 1	18n 3	18n28	20s 4		n.a.

Julian Day Number = 751927.5, Delta T = 17h56m25s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'39, Lahiri = -40°30'39 Julian Calendar 1 Sept. 2655 BCE == Greg. Calendar 10 Aug. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

OCTOBER 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 11 32	16♍37'18	2♒ 5	4♍45	0♎ 9	15♐27	6♏16	29°R28	24♋37	4♍27	17♐22	10♌23	8♌45	22♐41	n.a.	F 1
S 2	23 15 29	17°38'12	14°30	6°20	1°24	16° 6	6°28	29♓23	24°39	4°29	17°22	10°R23	8°42	22°47	n.a.	S 2
S 3	23 19 25	18°39'07	27°12	7°55	2°40	16°45	6°39	29°18	24°42	4°32	17°22	10°22	8°39	22°54	n.a.	S 3
M 4	23 23 22	19°40'04	10♓13	9°30	3°55	17°24	6°51	29°13	24°45	4°34	17°22	10°19	8°36	23° 1	n.a.	M 4
T 5	23 27 18	20°41'02	23°33	11° 6	5°10	18° 3	7° 3	29° 8	24°47	4°36	17°23	10°13	8°33	23° 8	n.a.	T 5
W 6	23 31 15	21°42'01	7♈10	12°41	6°25	18°42	7°14	29° 4	24°50	4°38	17°23	10° 7	8°30	23°14	n.a.	W 6
T 7	23 35 11	22°43'02	21° 1	14°16	7°41	19°22	7°26	28°59	24°52	4°40	17°24	9°59	8°26	23°21	n.a.	T 7
F 8	23 39 8	23°44'04	5♉ 3	15°51	8°56	20° 1	7°38	28°54	24°55	4°43	17°24	9°52	8°23	23°28	n.a.	F 8
S 9	23 43 4	24°45'07	19°12	17°26	10°11	20°40	7°50	28°49	24°57	4°45	17°24	9°46	8°20	23°34	n.a.	S 9
S 10	23 47 1	25°46'12	3♊23	19° 1	11°26	21°20	8° 2	28°44	24°59	4°47	17°25	9°42	8°17	23°41	n.a.	S 10
M11	23 50 57	26°47'18	17°34	20°36	12°41	22° 0	8°14	28°39	25° 2	4°49	17°25	9°40	8°14	23°48	n.a.	M11
T 12	23 54 54	27°48'26	1♋42	22°10	13°57	22°39	8°26	28°34	25° 4	4°51	17°26	9°D39	8°11	23°54	n.a.	T 12
W13	23 58 51	28°49'35	15°46	23°45	15°12	23°19	8°39	28°29	25° 6	4°53	17°26	9°40	8° 7	24° 1	n.a.	W13
T 14	0 2 47	29°50'45	29°45	25°20	16°27	23°59	8°51	28°24	25° 8	4°55	17°27	9°41	8° 4	24° 8	n.a.	T 14
F 15	0 6 44	0♎51'57	13♌38	26°54	17°42	24°38	9° 4	28°19	25°10	4°57	17°28	9°R42	8° 1	24°14	n.a.	F 15
S 16	0 10 40	1°53'10	27°25	28°29	18°57	25°18	9°16	28°13	25°12	4°59	17°28	9°40	7°58	24°21	n.a.	S 16
S 17	0 14 37	2°54'23	11♍ 2	0♎ 3	20°12	25°58	9°29	28° 8	25°14	5° 2	17°29	9°36	7°55	24°28	n.a.	S 17
M18	0 18 33	3°55'38	24°29	1°38	21°28	26°38	9°41	28° 3	25°16	5° 4	17°29	9°30	7°51	24°34	n.a.	M18
T 19	0 22 30	4°56'54	7♎43	3°12	22°43	27°18	9°54	27°59	25°18	5° 6	17°30	9°21	7°48	24°41	n.a.	T 19
W20	0 26 27	5°58'10	20°43	4°47	23°58	27°58	10° 7	27°54	25°20	5° 8	17°31	9°10	7°45	24°48	n.a.	W20
T 21	0 30 23	6°59'27	3♏27	6°21	25°13	28°39	10°20	27°49	25°22	5°10	17°32	8°59	7°42	24°54	n.a.	T 21
F 22	0 34 20	8° 0'44	15°54	7°56	26°28	29°19	10°33	27°44	25°23	5°12	17°32	8°48	7°39	25° 1	n.a.	F 22
S 23	0 38 16	9° 2'03	28° 8	9°30	27°43	29°59	10°46	27°39	25°25	5°14	17°33	8°39	7°36	25° 8	n.a.	S 23
S 24	0 42 13	10° 3'21	10♐ 9	11° 5	28°58	0♑39	10°59	27°34	25°27	5°15	17°34	8°32	7°32	25°15	n.a.	S 24
M25	0 46 9	11° 4'40	22° 2	12°40	0♏13	1°20	11°12	27°29	25°28	5°17	17°35	8°27	7°29	25°21	n.a.	M25
T 26	0 50 6	12° 5'59	3♑51	14°15	1°28	2° 0	11°25	27°24	25°30	5°19	17°36	8°25	7°26	25°28	n.a.	T 26
W27	0 54 2	13° 7'19	15°41	15°50	2°43	2°40	11°38	27°20	25°31	5°21	17°37	8°D25	7°23	25°35	n.a.	W27
T 28	0 57 59	14° 8'38	27°38	17°25	3°58	3°21	11°51	27°15	25°33	5°23	17°38	8°25	7°20	25°41	n.a.	T 28
F 29	1 1 56	15° 9'58	9♒46	19° 0	5°13	4° 1	12° 4	27°10	25°34	5°25	17°39	8°R26	7°16	25°48	n.a.	F 29
S 30	1 5 52	16°11'18	22°12	20°35	6°28	4°41	12°18	27° 6	25°36	5°27	17°40	8°25	7°13	25°55	n.a.	S 30
S 31	1 9 49	17♎12'38	5♓ 0	22♎11	7♏43	5♑22	12♏31	27♓ 1	25♋37	5♍29	17♐41	8♌22	7♌10	26♐ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n24	19s25	0n45	11n28	1n36	0n20	0n26	25s38	2s29	13s43	0n13	2s49	2s51	22n23	0n42	11n58	2n 1	32s20	9s 1	18n 2	18n29	20s 5		n.a.
S 2	5 0	17 13	0s22	10 48	1 31	0s13	0 24	25 41	2 28	13 47	0 13	2 51	2 51	22 22	0 42	11 58	2 1	32 20	9 1	18 2	18 30	20 5		n.a.
S 3	4 35	14 8	1 30	10 7	1 26	0 45	0 21	25 44	2 26	13 51	0 13	2 53	2 51	22 22	0 42	11 57	2 1	32 20	9 1	18 3	18 31	20 6		n.a.
M 4	4 11	10 17	2 35	9 25	1 20	1 18	0 19	25 46	2 25	13 55	0 13	2 55	2 51	22 21	0 42	11 56	2 2	32 20	9 0	18 4	18 32	20 7		n.a.
T 5	3 46	5 52	3 33	8 43	1 14	1 51	0 17	25 49	2 23	13 59	0 13	2 57	2 51	22 21	0 42	11 55	2 2	32 20	9 0	18 5	18 32	20 8		n.a.
W 6	3 22	1 3	4 20	8 0	1 8	2 23	0 14	25 51	2 22	14 3	0 13	2 59	2 51	22 21	0 42	11 54	2 2	32 20	9 0	18 7	18 33	20 9		n.a.
T 7	2 57	3n53	4 52	7 17	1 2	2 56	0 12	25 53	2 20	14 7	0 12	3 1	2 51	22 20	0 42	11 54	2 2	32 20	9 0	18 9	18 34	20 10		n.a.
F 8	2 33	8 41	5 8	6 34	0 56	3 29	0 9	25 55	2 19	14 11	0 12	3 3	2 51	22 20	0 42	11 53	2 2	32 19	9 0	18 11	18 35	20 11		n.a.
S 9	2 8	13 3	5 4	5 50	0 50	4 1	0 7	25 56	2 17	14 15	0 12	3 5	2 51	22 19	0 42	11 52	2 2	32 19	8 59	18 12	18 36	20 12		n.a.
S 10	1 43	16 41	4 43	5 7	0 44	4 33	0 4	25 58	2 16	14 19	0 12	3 7	2 51	22 19	0 42	11 51	2 2	32 19	8 59	18 14	18 37	20 13		n.a.
M11	1 18	19 21	4 4	4 23	0 37	5 6	0 2	25 59	2 15	14 23	0 12	3 9	2 51	22 19	0 42	11 51	2 2	32 19	8 59	18 14	18 37	20 14		n.a.
T 12	0 53	20 48	3 10	3 39	0 31	5 38	0s 1	26 0	2 13	14 27	0 12	3 11	2 51	22 18	0 42	11 50	2 2	32 19	8 59	18 14	18 38	20 15		n.a.
W13	0 29	20 57	2 5	2 55	0 25	6 10	0 3	26 0	2 12	14 32	0 12	3 13	2 51	22 18	0 43	11 49	2 2	32 19	8 59	18 14	18 39	20 16		n.a.
T 14	0 4	19 48	0 53	2 10	0 18	6 42	0 6	26 1	2 10	14 36	0 11	3 15	2 51	22 18	0 43	11 48	2 2	32 19	8 59	18 14	18 40	20 17		n.a.
F 15	0s21	17 27	0n21	1 26	0 12	7 13	0 8	26 1	2 9	14 40	0 11	3 17	2 51	22 17	0 43	11 47	2 2	32 19	8 58	18 14	18 41	20 18		n.a.
S 16	0 46	14 7	1 34	0 42	0 5	7 45	0 11	26 2	2 8	14 44	0 11	3 19	2 51	22 17	0 43	11 47	2 2	32 18	8 58	18 14	18 42	20 19		n.a.
S 17	1 11	10 3	2 40	0s 3	0s 1	8 16	0 13	26 2	2 6	14 48	0 11	3 21	2 50	22 16	0 43	11 46	2 2	32 18	8 58	18 15	18 43	20 20		n.a.
M18	1 36	5 32	3 36	0 47	0 8	8 48	0 16	26 1	2 5	14 53	0 11	3 23	2 50	22 16	0 43	11 45	2 2	32 18	8 58	18 17	18 43	20 21		n.a.
T 19	2 1	0 50	4 20	1 31	0 14	9 19	0 18	26 1	2 3	14 57	0 11	3 25	2 50	22 16	0 43	11 45	2 2	32 18	8 58	18 19	18 44	20 22		n.a.
W20	2 25	3s49	4 49	2 15	0 20	9 49	0 21	26 0	2 2	15 1	0 11	3 27	2 50	22 16	0 43	11 44	2 2	32 18	8 58	18 22	18 45	20 22		n.a.
T 21	2 50	8 12	5 3	2 59	0 27	10 20	0 23	26 0	2 1	15 5	0 10	3 29	2 50	22 15	0 43	11 43	2 2	32 18	8 57	18 25	18 46	20 23		n.a.
F 22	3 15	12 10	5 2	3 43	0 33	10 50	0 25	25 58	1 59	15 10	0 10	3 31	2 50	22 15	0 43	11 42	2 2	32 18	8 57	18 28	18 47	20 24		n.a.
S 23	3 40	15 32	4 47	4 27	0 39	11 20	0 28	25 57	1 58	15 14	0 10	3 33	2 50	22 15	0 43	11 42	2 2	32 18	8 57	18 31	18 48	20 25		n.a.
S 24	4 4	18 12	4 20	5 10	0 45	11 50	0 30	25 56	1 57	15 18	0 10	3 35	2 50	22 14	0 43	11 41	2 2	32 18	8 57	18 33	18 48	20 26		n.a.
M25	4 29	20 4	3 41	5 54	0 51	12 19	0 33	25 54	1 55	15 22	0 10	3 36	2 50	22 14	0 43	11 40	2 2	32 18	8 57	18 34	18 49	20 27		n.a.
T 26	4 53	21 2	2 54	6 37	0 57	12 48	0 35	25 52	1 54	15 27	0 10	3 38	2 50	22 14	0 43	11 40	2 2	32 18	8 57	18 34	18 50	20 28		n.a.
W27	5 18	21 5	1 58	7 19	1 3	13 17	0 38	25 50	1 53	15 31	0 10	3 40	2 50	22 14	0 43	11 39	2 2	32 18	8 56	18 34	18 51	20 29		n.a.
T 28	5 42	20 11	0 57	8 2	1 8	13 45	0 40	25 48	1 51	15 35	0 10	3 42	2 49	22 13	0 43	11 38	2 2	32 18	8 56	18 34	18 52	20 30		n.a.
F 29	6 6	18 19	0s 7	8 44	1 14	14 13	0 43	25 45	1 50	15 40	0 9	3 44	2 49	22 13	0 43	11 38	2 2	32 17	8 56	18 34	18 52	20 30		n.a.
S 30	6 30	15 34	1 13	9 26	1 19	14 41	0 45	25 43	1 49	15 44	0 9	3 45	2 49	22 13	0 43	11 37	2 2	32 17	8 56	18 34	18 53	20 31		n.a.
S 31	6s55	12s 0	2s16	10s 7	1s24	15s 9	0s47	25s40	1s47	15s48	0n 9	3s47	2s49	22n13	0n43	11n36	2n 2	32s17	8s56	18n35	18n54	20s32		n.a.

Julian Day Number = 751957.5, Delta T = 17h56m23s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'35, Lahiri = -40°30'35 Julian Calendar 1 Oct. 2655 BCE == Greg. Calendar 9 Sept. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

NOVEMBER 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 13 45	18♎13'57	18♓12	23♎46	8♏58	6♑ 2	12♏45	26°R57	25♋38	5♍30	17♐42	8°R16	7♌ 7	26♐ 8	n.a.	M 1
T 2	1 17 42	19°15'17	1♈48	25°22	10°13	6°43	12°58	26♓52	25°39	5°32	17°43	8♌ 8	7° 4	26°15	n.a.	T 2
W 3	1 21 38	20°16'37	15°48	26°58	11°27	7°24	13°11	26°48	25°40	5°34	17°44	7°57	7° 1	26°21	n.a.	W 3
T 4	1 25 35	21°17'58	0♉ 7	28°34	12°42	8° 4	13°25	26°43	25°41	5°36	17°45	7°45	6°57	26°28	n.a.	T 4
F 5	1 29 32	22°19'18	14°39	0♏11	13°57	8°45	13°39	26°39	25°42	5°37	17°46	7°33	6°54	26°35	n.a.	F 5
S 6	1 33 28	23°20'39	29°16	1°47	15°12	9°25	13°52	26°35	25°43	5°39	17°47	7°23	6°51	26°41	n.a.	S 6
S 7	1 37 25	24°22'00	13♊51	3°24	16°27	10° 6	14° 6	26°31	25°44	5°41	17°48	7°15	6°48	26°48	n.a.	S 7
M 8	1 41 21	25°23'21	28°19	5° 1	17°41	10°47	14°20	26°27	25°45	5°42	17°49	7°10	6°45	26°55	n.a.	M 8
T 9	1 45 18	26°24'42	12♋36	6°38	18°56	11°27	14°33	26°23	25°46	5°44	17°50	7° 8	6°42	27° 1	n.a.	T 9
W10	1 49 14	27°26'04	26°39	8°15	20°11	12° 8	14°47	26°19	25°47	5°45	17°52	7°D 7	6°38	27° 8	n.a.	W10
T 11	1 53 11	28°27'26	10♌29	9°51	21°26	12°48	15° 1	26°15	25°47	5°47	17°53	7°R 7	6°35	27°15	n.a.	T 11
F 12	1 57 8	29°28'48	24° 5	11°28	22°40	13°29	15°15	26°11	25°48	5°48	17°54	7° 7	6°32	27°21	n.a.	F 12
S 13	2 1 4	0♏30'10	7♍30	13° 5	23°55	14°10	15°29	26° 8	25°48	5°50	17°55	7° 4	6°29	27°28	n.a.	S 13
S 14	2 5 1	1°31'31	20°43	14°41	25°10	14°51	15°42	26° 4	25°49	5°51	17°57	6°58	6°26	27°35	n.a.	S 14
M15	2 8 57	2°32'53	3♎46	16°17	26°24	15°31	15°56	26° 0	25°49	5°53	17°58	6°49	6°22	27°41	n.a.	M15
T 16	2 12 54	3°34'15	16°38	17°53	27°39	16°12	16°10	25°57	25°50	5°54	17°59	6°37	6°19	27°48	n.a.	T 16
W17	2 16 50	4°35'36	29°20	19°28	28°54	16°53	16°24	25°54	25°50	5°56	18° 1	6°23	6°16	27°55	n.a.	W17
T 18	2 20 47	5°36'57	11♏49	21° 2	0♐ 8	17°34	16°38	25°50	25°50	5°57	18° 2	6° 9	6°13	28° 1	n.a.	T 18
F 19	2 24 43	6°38'17	24° 7	22°35	1°23	18°14	16°52	25°47	25°50	5°58	18° 3	5°54	6°10	28° 8	n.a.	F 19
S 20	2 28 40	7°39'37	6♐14	24° 6	2°37	18°55	17° 6	25°44	25°51	6° 0	18° 5	5°41	6° 7	28°15	n.a.	S 20
S 21	2 32 37	8°40'56	18°12	25°36	3°52	19°36	17°20	25°41	25°51	6° 1	18° 6	5°31	6° 3	28°21	n.a.	S 21
M22	2 36 33	9°42'14	0♑ 3	27° 4	5° 6	20°17	17°34	25°38	25°R51	6° 2	18° 8	5°24	6° 0	28°28	n.a.	M22
T 23	2 40 30	10°43'32	11°50	28°29	6°21	20°58	17°48	25°36	25°51	6° 3	18° 9	5°19	5°57	28°35	n.a.	T 23
W24	2 44 26	11°44'48	23°38	29°51	7°35	21°38	18° 2	25°33	25°51	6° 5	18°11	5°18	5°54	28°42	n.a.	W24
T 25	2 48 23	12°46'04	5♒32	1♐10	8°50	22°19	18°16	25°30	25°51	6° 6	18°12	5°17	5°51	28°48	n.a.	T 25
F 26	2 52 19	13°47'18	17°37	2°24	10° 4	23° 0	18°31	25°28	25°50	6° 7	18°14	5°17	5°48	28°55	n.a.	F 26
S 27	2 56 16	14°48'32	29°59	3°34	11°18	23°41	18°45	25°25	25°50	6° 8	18°15	5°16	5°44	29° 2	n.a.	S 27
S 28	3 0 13	15°49'44	12♓45	4°38	12°33	24°22	18°59	25°23	25°50	6° 9	18°17	5°14	5°41	29° 8	n.a.	S 28
M29	3 4 9	16°50'55	25°56	5°35	13°47	25° 2	19°13	25°21	25°49	6°10	18°18	5° 9	5°38	29°15	n.a.	M29
T 30	3 8 6	17♏52'05	9♈36	6♐25	15♐ 1	25♑43	19♏27	25♓19	25♋49	6♍11	18♐20	5♌ 1	5♌35	29♐22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	7s18	7s45	3s15	10s48	1s29	15s35	0s50	25s37	1s46	15s52	0n 9	3s49	2s49	22n13	0n43	11n36	2n 3	32s17	8s56	18n37	18n55	20s33		n.a.	M 1
T 2	7 42	2 59	4 4	11 29	1 33	16 2	0 52	25 33	1 45	15 57	0 9	3 50	2 49	22 12	0 43	11 35	2 3	32 17	8 56	18 39	18 56	20 34		n.a.	T 2
W 3	8 6	2n 4	4 39	12 8	1 38	16 28	0 54	25 30	1 43	16 1	0 9	3 52	2 48	22 12	0 43	11 35	2 3	32 17	8 55	18 42	18 57	20 35		n.a.	W 3
T 4	8 30	7 7	4 59	12 48	1 42	16 54	0 56	25 26	1 42	16 5	0 9	3 54	2 48	22 12	0 43	11 34	2 3	32 17	8 55	18 45	18 57	20 36		n.a.	T 4
F 5	8 53	11 51	4 59	13 26	1 46	17 19	0 58	25 22	1 41	16 10	0 9	3 55	2 48	22 12	0 44	11 33	2 3	32 17	8 55	18 48	18 58	20 37		n.a.	F 5
S 6	9 16	15 54	4 40	14 5	1 50	17 44	1 1	25 18	1 40	16 14	0 8	3 57	2 48	22 12	0 44	11 33	2 3	32 17	8 55	18 51	18 59	20 37		n.a.	S 6
S 7	9 39	18 58	4 3	14 42	1 53	18 8	1 3	25 14	1 38	16 18	0 8	3 58	2 48	22 12	0 44	11 32	2 3	32 17	8 55	18 53	19 0	20 38		n.a.	S 7
M 8	10 2	20 49	3 10	15 18	1 56	18 32	1 5	25 9	1 37	16 22	0 8	4 0	2 47	22 12	0 44	11 32	2 3	32 17	8 55	18 54	19 1	20 39		n.a.	M 8
T 9	10 25	21 17	2 6	15 54	1 59	18 55	1 7	25 4	1 36	16 27	0 8	4 1	2 47	22 12	0 44	11 31	2 3	32 17	8 55	18 55	19 2	20 40		n.a.	T 9
W10	10 48	20 24	0 55	16 29	2 1	19 18	1 9	24 59	1 34	16 31	0 8	4 2	2 47	22 11	0 44	11 31	2 3	32 17	8 55	18 55	19 2	20 41		n.a.	W10
T 11	11 10	18 18	0n18	17 3	2 3	19 40	1 11	24 54	1 33	16 35	0 8	4 4	2 47	22 11	0 44	11 30	2 3	32 17	8 54	18 55	19 3	20 42		n.a.	T 11
F 12	11 32	15 11	1 28	17 35	2 5	20 2	1 13	24 49	1 32	16 39	0 8	4 5	2 47	22 11	0 44	11 29	2 3	32 17	8 54	18 55	19 4	20 42		n.a.	F 12
S 13	11 54	11 19	2 33	18 7	2 6	20 23	1 15	24 43	1 31	16 44	0 8	4 6	2 46	22 11	0 44	11 29	2 3	32 17	8 54	18 56	19 5	20 43		n.a.	S 13
S 14	12 16	6 56	3 28	18 37	2 6	20 44	1 17	24 37	1 30	16 48	0 7	4 8	2 46	22 11	0 44	11 28	2 3	32 17	8 54	18 57	19 6	20 44		n.a.	S 14
M15	12 38	2 18	4 12	19 6	2 6	21 4	1 18	24 31	1 28	16 52	0 7	4 9	2 46	22 11	0 44	11 28	2 3	32 17	8 54	19 0	19 6	20 45		n.a.	M15
T 16	12 59	2s22	4 42	19 34	2 6	21 23	1 20	24 25	1 27	16 56	0 7	4 10	2 46	22 11	0 44	11 27	2 3	32 17	8 54	19 3	19 7	20 46		n.a.	T 16
W17	13 21	6 52	4 57	20 0	2 5	21 42	1 22	24 19	1 26	17 1	0 7	4 11	2 45	22 11	0 44	11 27	2 3	32 17	8 54	19 6	19 8	20 46		n.a.	W17
T 18	13 42	11 0	4 58	20 24	2 3	22 0	1 23	24 12	1 25	17 5	0 7	4 12	2 45	22 11	0 44	11 27	2 4	32 17	8 54	19 10	19 9	20 47		n.a.	T 18
F 19	14 2	14 38	4 45	20 47	2 1	22 18	1 25	24 5	1 23	17 9	0 7	4 13	2 45	22 11	0 44	11 26	2 4	32 17	8 54	19 14	19 10	20 48		n.a.	F 19
S 20	14 23	17 36	4 19	21 7	1 58	22 34	1 26	23 58	1 22	17 13	0 7	4 14	2 45	22 11	0 44	11 26	2 4	32 17	8 53	19 17	19 10	20 49		n.a.	S 20
S 21	14 43	19 46	3 42	21 26	1 54	22 51	1 28	23 51	1 21	17 17	0 7	4 15	2 44	22 11	0 44	11 25	2 4	32 17	8 53	19 19	19 11	20 50		n.a.	S 21
M22	15 3	21 4	2 55	21 43	1 49	23 6	1 29	23 44	1 20	17 22	0 6	4 16	2 44	22 11	0 44	11 25	2 4	32 17	8 53	19 21	19 12	20 50		n.a.	M22
T 23	15 23	21 27	2 1	21 57	1 43	23 21	1 31	23 36	1 19	17 26	0 6	4 17	2 44	22 11	0 44	11 24	2 4	32 18	8 53	19 22	19 13	20 51		n.a.	T 23
W24	15 42	20 52	1 1	22 9	1 36	23 35	1 32	23 29	1 18	17 30	0 6	4 18	2 44	22 11	0 44	11 24	2 4	32 18	8 53	19 23	19 14	20 52		n.a.	W24
T 25	16 1	19 20	0s 1	22 19	1 29	23 49	1 33	23 21	1 16	17 34	0 6	4 19	2 43	22 11	0 44	11 24	2 4	32 18	8 53	19 23	19 14	20 53		n.a.	T 25
F 26	16 20	16 56	1 5	22 25	1 20	24 2	1 34	23 13	1 15	17 38	0 6	4 20	2 43	22 11	0 44	11 23	2 4	32 18	8 53	19 23	19 15	20 53		n.a.	F 26
S 27	16 39	13 42	2 7	22 30	1 10	24 14	1 36	23 4	1 14	17 42	0 6	4 20	2 43	22 12	0 45	11 23	2 4	32 18	8 53	19 23	19 16	20 54		n.a.	S 27
S 28	16 57	9 45	3 5	22 31	0 59	24 25	1 37	22 56	1 13	17 46	0 6	4 21	2 42	22 12	0 45	11 23	2 4	32 18	8 53	19 24	19 17	20 55		n.a.	S 28
M29	17 15	5 13	3 54	22 30	0 47	24 35	1 38	22 47	1 12	17 50	0 6	4 22	2 42	22 12	0 45	11 22	2 4	32 18	8 53	19 25	19 18	20 56		n.a.	M29
T 30	17s33	0s17	4s33	22s26	0s34	24s45	1s39	22s39	1s11	17s54	0n 5	4s22	2s42	22n12	0n45	11n22	2n 4	32s18	8s53	19n27	19n18	20s56		n.a.	T 30

Julian Day Number = 751988.5, Delta T = 17h56m20s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'31, Lahiri = -40°30'30 Julian Calendar 1 Nov. 2655 BCE == Greg. Calendar 10 Oct. 2655 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2655 BCE
geocentric

DECEMBER 2655 BCE (-2654) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 12 2	18♏53'14	23♈45	7♐ 7	16♐15	26♑24	19♏41	25°R17	25°R49	6♍12	18♐21	4°R51	5♌32	29♐28	n.a.	W 1
T 2	3 15 59	19°54'22	8♉18	7°40	17°29	27° 5	19°55	25♓15	25♋48	6°13	18°23	4♌39	5°28	29°35	n.a.	T 2
F 3	3 19 55	20°55'28	23°11	8° 3	18°44	27°45	20° 9	25°13	25°47	6°14	18°24	4°28	5°25	29°42	n.a.	F 3
S 4	3 23 52	21°56'34	8♊13	8°15	19°58	28°26	20°23	25°12	25°47	6°15	18°26	4°17	5°22	29°48	n.a.	S 4
S 5	3 27 49	22°57'39	23°14	8°R16	21°12	29° 7	20°38	25°10	25°46	6°16	18°28	4° 9	5°19	29°55	n.a.	S 5
M 6	3 31 45	23°58'42	8♋ 7	8° 6	22°26	29°48	20°52	25° 9	25°45	6°16	18°29	4° 4	5°16	0♑ 2	n.a.	M 6
T 7	3 35 42	24°59'45	22°43	7°45	23°40	0♒28	21° 6	25° 8	25°45	6°17	18°31	4° 2	5°13	0° 8	n.a.	T 7
W 8	3 39 38	26° 0'47	7♌ 0	7°12	24°54	1° 9	21°20	25° 6	25°44	6°18	18°33	4°D 2	5° 9	0°15	n.a.	W 8
T 9	3 43 35	27° 1'48	20°55	6°29	26° 8	1°50	21°34	25° 5	25°43	6°19	18°34	4°R 2	5° 6	0°22	n.a.	T 9
F 10	3 47 31	28° 2'48	4♍30	5°36	27°22	2°30	21°48	25° 4	25°42	6°19	18°36	4° 2	5° 3	0°28	n.a.	F 10
S 11	3 51 28	29° 3'47	17°46	4°35	28°35	3°11	22° 2	25° 4	25°41	6°20	18°38	4° 0	5° 0	0°35	n.a.	S 11
S 12	3 55 25	0♐ 4'44	0♎46	3°29	29°49	3°52	22°16	25° 3	25°40	6°21	18°39	3°56	4°57	0°42	n.a.	S 12
M13	3 59 21	1° 5'41	13°31	2°17	1♑ 3	4°33	22°30	25° 2	25°39	6°21	18°41	3°49	4°53	0°48	n.a.	M13
T 14	4 3 18	2° 6'36	26° 5	1° 4	2°17	5°13	22°44	25° 2	25°38	6°22	18°43	3°40	4°50	0°55	n.a.	T 14
W15	4 7 14	3° 7'30	8♏29	29♏51	3°30	5°54	22°58	25° 1	25°36	6°22	18°44	3°29	4°47	1° 2	n.a.	W15
T 16	4 11 11	4° 8'23	20°43	28°40	4°44	6°34	23°12	25° 1	25°35	6°23	18°46	3°17	4°44	1° 8	n.a.	T 16
F 17	4 15 7	5° 9'14	2♐49	27°32	5°58	7°15	23°26	25° 1	25°34	6°23	18°48	3° 5	4°41	1°15	n.a.	F 17
S 18	4 19 4	6°10'04	14°47	26°30	7°11	7°56	23°40	25°D 1	25°32	6°24	18°49	2°55	4°38	1°22	n.a.	S 18
S 19	4 23 0	7°10'52	26°40	25°34	8°25	8°36	23°54	25° 1	25°31	6°24	18°51	2°47	4°34	1°28	n.a.	S 19
M20	4 26 57	8°11'39	8♑28	24°45	9°38	9°17	24° 8	25° 1	25°30	6°24	18°53	2°41	4°31	1°35	n.a.	M20
T 21	4 30 54	9°12'24	20°15	24° 4	10°52	9°58	24°22	25° 2	25°28	6°25	18°55	2°38	4°28	1°42	n.a.	T 21
W22	4 34 50	10°13'07	2♒ 4	23°32	12° 5	10°38	24°36	25° 2	25°27	6°25	18°56	2°D37	4°25	1°48	n.a.	W22
T 23	4 38 47	11°13'48	13°58	23° 7	13°18	11°19	24°50	25° 3	25°25	6°25	18°58	2°37	4°22	1°55	n.a.	T 23
F 24	4 42 43	12°14'27	26° 2	22°50	14°32	11°59	25° 4	25° 3	25°23	6°25	19° 0	2°38	4°19	2° 2	n.a.	F 24
S 25	4 46 40	13°15'04	8♓21	22°42	15°45	12°40	25°18	25° 4	25°22	6°26	19° 2	2°R39	4°15	2° 8	n.a.	S 25
S 26	4 50 36	14°15'39	21° 1	22°D40	16°58	13°20	25°31	25° 5	25°20	6°26	19° 3	2°39	4°12	2°15	n.a.	S 26
M27	4 54 33	15°16'11	4♈ 6	22°45	18°11	14° 1	25°45	25° 6	25°18	6°26	19° 5	2°37	4° 9	2°22	n.a.	M27
T 28	4 58 29	16°16'42	17°39	22°57	19°24	14°41	25°59	25° 7	25°16	6°26	19° 7	2°34	4° 6	2°28	n.a.	T 28
W29	5 2 26	17°17'11	1♉42	23°15	20°37	15°22	26°13	25° 8	25°15	6°26	19° 9	2°28	4° 3	2°35	n.a.	W29
T 30	5 6 23	18°17'37	16°14	23°39	21°50	16° 2	26°26	25°10	25°13	6°R26	19°10	2°21	3°59	2°42	n.a.	T 30
F 31	5 10 19	19♐18'02	1♊ 8	24♏ 8	23♑ 3	16♒43	26♏40	25♓11	25♋11	6♍26	19♐12	2♌14	3♌56	2♑48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s50	4n51	4s56	22s19	0s20	24s54	1s39	22s30	1s10	17s58	0n 5	4s23	2s42	22n12	0n45	11n22	2n 4	32s18	8s53	19n29	19n19	20s57		n.a.
T 2	18 7	9 51	5 1	22 9	0 4	25 3	1 40	22 20	1 8	18 2	0 5	4 23	2 41	22 12	0 45	11 21	2 4	32 18	8 53	19 32	19 20	20 58		n.a.
F 3	18 24	14 23	4 46	21 57	0n13	25 10	1 41	22 11	1 7	18 6	0 5	4 24	2 41	22 12	0 45	11 21	2 5	32 18	8 52	19 35	19 21	20 59		n.a.
S 4	18 40	18 3	4 11	21 41	0 30	25 17	1 42	22 2	1 6	18 10	0 5	4 24	2 41	22 12	0 45	11 21	2 5	32 18	8 52	19 38	19 22	20 59		n.a.
S 5	18 56	20 30	3 19	21 24	0 48	25 23	1 42	21 52	1 5	18 14	0 5	4 24	2 40	22 13	0 45	11 21	2 5	32 19	8 52	19 40	19 22	21 0		n.a.
M 6	19 12	21 31	2 13	21 3	1 7	25 28	1 43	21 42	1 4	18 18	0 5	4 25	2 40	22 13	0 45	11 20	2 5	32 19	8 52	19 41	19 23	21 1		n.a.
T 7	19 27	21 3	1 0	20 41	1 26	25 33	1 43	21 32	1 3	18 22	0 5	4 25	2 40	22 13	0 45	11 20	2 5	32 19	8 52	19 41	19 24	21 2		n.a.
W 8	19 42	19 12	0n16	20 17	1 46	25 36	1 43	21 22	1 2	18 26	0 5	4 25	2 39	22 13	0 45	11 20	2 5	32 19	8 52	19 41	19 25	21 2		n.a.
T 9	19 56	16 15	1 29	19 51	2 4	25 39	1 44	21 12	1 1	18 30	0 4	4 25	2 39	22 13	0 45	11 20	2 5	32 19	8 52	19 41	19 26	21 3		n.a.
F 10	20 11	12 28	2 35	19 24	2 22	25 41	1 44	21 1	1 0	18 34	0 4	4 25	2 39	22 14	0 45	11 20	2 5	32 19	8 52	19 41	19 26	21 4		n.a.
S 11	20 24	8 10	3 31	18 56	2 39	25 43	1 44	20 50	0 59	18 38	0 4	4 25	2 38	22 14	0 45	11 19	2 5	32 19	8 52	19 42	19 27	21 4		n.a.
S 12	20 38	3 34	4 15	18 29	2 54	25 43	1 44	20 40	0 58	18 41	0 4	4 25	2 38	22 14	0 45	11 19	2 5	32 19	8 52	19 43	19 28	21 5		n.a.
M13	20 51	1s 6	4 45	18 2	3 8	25 43	1 44	20 29	0 57	18 45	0 4	4 25	2 38	22 14	0 45	11 19	2 5	32 20	8 52	19 44	19 29	21 6		n.a.
T 14	21 3	5 38	5 1	17 35	3 19	25 42	1 44	20 18	0 56	18 49	0 4	4 25	2 38	22 15	0 45	11 19	2 5	32 20	8 52	19 47	19 30	21 6		n.a.
W15	21 16	9 53	5 3	17 11	3 29	25 40	1 44	20 6	0 54	18 53	0 4	4 25	2 37	22 15	0 45	11 19	2 5	32 20	8 52	19 49	19 30	21 7		n.a.
T 16	21 27	13 41	4 50	16 49	3 36	25 37	1 43	19 55	0 53	18 56	0 4	4 25	2 37	22 15	0 45	11 19	2 5	32 20	8 52	19 52	19 31	21 8		n.a.
F 17	21 39	16 53	4 24	16 29	3 40	25 34	1 43	19 43	0 52	19 0	0 3	4 25	2 37	22 15	0 45	11 19	2 6	32 20	8 52	19 55	19 32	21 9		n.a.
S 18	21 50	19 20	3 47	16 13	3 42	25 30	1 43	19 32	0 51	19 4	0 3	4 24	2 36	22 16	0 45	11 18	2 6	32 20	8 52	19 57	19 33	21 9		n.a.
S 19	22 0	20 56	3 1	15 59	3 43	25 25	1 42	19 20	0 50	19 8	0 3	4 24	2 36	22 16	0 45	11 18	2 6	32 20	8 52	19 59	19 33	21 10		n.a.
M20	22 10	21 37	2 6	15 50	3 41	25 19	1 41	19 8	0 49	19 11	0 3	4 24	2 36	22 16	0 46	11 18	2 6	32 21	8 52	20 1	19 34	21 11		n.a.
T 21	22 20	21 20	1 6	15 43	3 37	25 12	1 41	18 56	0 48	19 15	0 3	4 23	2 35	22 17	0 46	11 18	2 6	32 21	8 52	20 1	19 35	21 11		n.a.
W22	22 29	20 6	0 3	15 40	3 32	25 5	1 40	18 44	0 47	19 18	0 3	4 23	2 35	22 17	0 46	11 18	2 6	32 21	8 52	20 2	19 36	21 12		n.a.
T 23	22 38	17 59	1s 1	15 39	3 26	24 57	1 39	18 31	0 46	19 22	0 3	4 22	2 35	22 17	0 46	11 18	2 6	32 21	8 52	20 1	19 37	21 12		n.a.
F 24	22 47	15 3	2 3	15 42	3 19	24 48	1 38	18 19	0 45	19 25	0 3	4 21	2 34	22 18	0 46	11 18	2 6	32 21	8 52	20 1	19 37	21 13		n.a.
S 25	22 55	11 24	3 1	15 48	3 10	24 39	1 37	18 6	0 44	19 29	0 3	4 21	2 34	22 18	0 46	11 18	2 6	32 22	8 52	20 1	19 38	21 14		n.a.
S 26	23 2	7 10	3 52	15 56	3 1	24 28	1 36	17 53	0 43	19 32	0 2	4 20	2 34	22 18	0 46	11 18	2 6	32 22	8 52	20 1	19 39	21 14		n.a.
M27	23 9	2 29	4 32	16 7	2 52	24 17	1 35	17 41	0 43	19 36	0 2	4 20	2 33	22 19	0 46	11 18	2 6	32 22	8 52	20 1	19 40	21 15		n.a.
T 28	23 16	2n30	4 59	16 20	2 42	24 6	1 34	17 28	0 42	19 39	0 2	4 19	2 33	22 19	0 46	11 18	2 6	32 22	8 52	20 2	19 40	21 16		n.a.
W29	23 22	7 31	5 9	16 34	2 32	23 53	1 33	17 15	0 41	19 43	0 2	4 18	2 33	22 20	0 46	11 18	2 6	32 22	8 52	20 4	19 41	21 16		n.a.
T 30	23 27	12 17	5 0	16 50	2 21	23 40	1 31	17 1	0 40	19 46	0 2	4 17	2 32	22 20	0 46	11 18	2 7	32 23	8 53	20 5	19 42	21 17		n.a.
F 31	23s33	16n26	4s31	17s 8	2n10	23s26	1s30	16s48	0s39	19s50	0n 2	4s16	2s32	22n20	0n46	11n19	2n 7	32s23	8s53	20n 7	19n43	21s18		n.a.

Julian Day Number = 752018.5, Delta T = 17h56m18s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'27, Lahiri = -40°30'26 Julian Calendar 1 Dec. 2655 BCE == Greg. Calendar 9 Nov. 2655 BCE

The year -2654 astronomical counting style corresponds to year 2655 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

JANUARY 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 14 16	20♐18'25	16♊19	24♏42	24♑15	17♒23	26♏53	25♓13	25°R 9	6°R26	19♐14	2°R 8	3♌53	2♑55	n.a.	S 1
S 2	5 18 12	21°18'45	1♋35	25°20	25°28	18° 3	27° 7	25°15	25♋ 7	6♍26	19°16	2♌ 3	3°50	3° 2	n.a.	S 2
M 3	5 22 9	22°19'04	16°46	26° 3	26°41	18°44	27°20	25°16	25° 5	6°26	19°17	2° 0	3°47	3° 8	n.a.	M 3
T 4	5 26 5	23°19'21	1♌42	26°49	27°53	19°24	27°34	25°18	25° 3	6°25	19°19	2°D 0	3°44	3°15	n.a.	T 4
W 5	5 30 2	24°19'36	16°17	27°39	29° 6	20° 4	27°47	25°20	25° 1	6°25	19°21	2° 0	3°40	3°22	n.a.	W 5
T 6	5 33 59	25°19'50	0♍28	28°32	0♒18	20°45	28° 1	25°23	24°59	6°25	19°23	2° 2	3°37	3°28	n.a.	T 6
F 7	5 37 55	26°20'01	14°12	29°28	1°30	21°25	28°14	25°25	24°56	6°25	19°25	2° 3	3°34	3°35	n.a.	F 7
S 8	5 41 52	27°20'11	27°33	0♐28	2°43	22° 5	28°27	25°27	24°54	6°24	19°26	2°R 4	3°31	3°42	n.a.	S 8
S 9	5 45 48	28°20'19	10♎31	1°29	3°55	22°46	28°40	25°30	24°52	6°24	19°28	2° 3	3°28	3°48	n.a.	S 9
M10	5 49 45	29°20'25	23°11	2°33	5° 7	23°26	28°53	25°32	24°50	6°24	19°30	2° 1	3°25	3°55	n.a.	M10
T 11	5 53 41	0♑20'30	5♏35	3°40	6°19	24° 6	29° 7	25°35	24°48	6°23	19°31	1°57	3°21	4° 2	n.a.	T 11
W12	5 57 38	1°20'32	17°47	4°48	7°31	24°46	29°20	25°38	24°45	6°23	19°33	1°52	3°18	4° 8	n.a.	W12
T 13	6 1 34	2°20'33	29°50	5°59	8°43	25°26	29°33	25°40	24°43	6°22	19°35	1°47	3°15	4°15	n.a.	T 13
F 14	6 5 31	3°20'31	11♐46	7°11	9°54	26° 6	29°46	25°43	24°41	6°22	19°37	1°41	3°12	4°22	n.a.	F 14
S 15	6 9 27	4°20'28	23°37	8°26	11° 6	26°47	29°59	25°47	24°38	6°21	19°38	1°37	3° 9	4°28	n.a.	S 15
S 16	6 13 24	5°20'23	5♑26	9°42	12°18	27°27	0♐11	25°50	24°36	6°21	19°40	1°33	3° 5	4°35	n.a.	S 16
M17	6 17 21	6°20'15	17°14	11° 0	13°29	28° 7	0°24	25°53	24°33	6°20	19°42	1°31	3° 2	4°42	n.a.	M17
T 18	6 21 17	7°20'05	29° 3	12°19	14°40	28°47	0°37	25°56	24°31	6°20	19°44	1°D30	2°59	4°48	n.a.	T 18
W19	6 25 14	8°19'53	10♒56	13°40	15°52	29°27	0°49	26° 0	24°29	6°19	19°45	1°30	2°56	4°55	n.a.	W19
T 20	6 29 10	9°19'38	22°55	15° 3	17° 3	0♓ 7	1° 2	26° 4	24°26	6°18	19°47	1°31	2°53	5° 2	n.a.	T 20
F 21	6 33 7	10°19'21	5♓ 5	16°27	18°14	0°47	1°15	26° 7	24°24	6°18	19°49	1°33	2°50	5° 8	n.a.	F 21
S 22	6 37 3	11°19'02	17°27	17°52	19°25	1°27	1°27	26°11	24°21	6°17	19°50	1°35	2°46	5°15	n.a.	S 22
S 23	6 41 0	12°18'40	0♈ 7	19°19	20°36	2° 7	1°39	26°15	24°19	6°16	19°52	1°36	2°43	5°22	n.a.	S 23
M24	6 44 56	13°18'15	13° 8	20°47	21°47	2°47	1°52	26°19	24°16	6°15	19°54	1°R36	2°40	5°28	n.a.	M24
T 25	6 48 53	14°17'48	26°33	22°16	22°57	3°27	2° 4	26°23	24°14	6°14	19°55	1°36	2°37	5°35	n.a.	T 25
W26	6 52 49	15°17'19	10♉25	23°47	24° 8	4° 7	2°16	26°27	24°11	6°14	19°57	1°35	2°34	5°42	n.a.	W26
T 27	6 56 46	16°16'47	24°42	25°19	25°18	4°47	2°28	26°31	24° 8	6°13	19°58	1°33	2°31	5°48	n.a.	T 27
F 28	7 0 43	17°16'13	9♊24	26°52	26°28	5°26	2°40	26°36	24° 6	6°12	20° 0	1°31	2°27	5°55	n.a.	F 28
S 29	7 4 39	18°15'36	24°24	28°27	27°39	6° 6	2°52	26°40	24° 3	6°11	20° 2	1°29	2°24	6° 2	n.a.	S 29
S 30	7 8 36	19°14'57	9♋35	0♑ 3	28°49	6°46	3° 4	26°45	24° 1	6°10	20° 3	1°28	2°21	6° 8	n.a.	S 30
M31	7 12 32	20♑14'15	24♋47	1♑40	29♒59	7♓26	3♐16	26♓49	23♋58	6♍ 9	20♐ 5	1°D28	2♌18	6♑15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s37	19n35	3s42	17s27	2n 0	23s12	1s28	16s35	0s38	19s53	0n 2	4s15	2s32	22n21	0n46	11n19	2n 7	32s23	8s53	20n 8	19n43	21s18		n.a.
S 2	23 42	21 21	2 38	17 47	1 49	22 57	1 26	16 21	0 37	19 56	0 2	4 14	2 31	22 21	0 46	11 19	2 7	32 23	8 53	20 9	19 44	21 19		n.a.
M 3	23 45	21 33	1 22	18 7	1 38	22 41	1 25	16 7	0 36	19 59	0 2	4 13	2 31	22 22	0 46	11 19	2 7	32 23	8 53	20 10	19 45	21 19		n.a.
T 4	23 49	20 13	0 2	18 29	1 27	22 25	1 23	15 54	0 35	20 3	0 1	4 12	2 31	22 22	0 46	11 19	2 7	32 24	8 53	20 10	19 46	21 20		n.a.
W 5	23 52	17 32	1n17	18 51	1 17	22 8	1 21	15 40	0 34	20 6	0 1	4 11	2 30	22 22	0 46	11 19	2 7	32 24	8 53	20 10	19 46	21 21		n.a.
T 6	23 54	13 53	2 29	19 13	1 6	21 50	1 19	15 26	0 33	20 9	0 1	4 10	2 30	22 23	0 46	11 19	2 7	32 24	8 53	20 10	19 47	21 21		n.a.
F 7	23 56	9 34	3 30	19 35	0 56	21 32	1 17	15 12	0 32	20 12	0 1	4 9	2 30	22 23	0 46	11 19	2 7	32 24	8 53	20 9	19 48	21 22		n.a.
S 8	23 58	4 55	4 18	19 58	0 46	21 13	1 15	14 58	0 31	20 15	0 1	4 7	2 29	22 24	0 46	11 20	2 7	32 25	8 53	20 9	19 49	21 22		n.a.
S 9	23 59	0 11	4 51	20 21	0 36	20 54	1 13	14 43	0 31	20 18	0 1	4 6	2 29	22 24	0 46	11 20	2 7	32 25	8 53	20 9	19 50	21 23		n.a.
M10	23 59	4s26	5 9	20 43	0 26	20 34	1 10	14 29	0 30	20 22	0 1	4 5	2 29	22 24	0 46	11 20	2 7	32 25	8 53	20 10	19 50	21 23		n.a.
T 11	23 59	8 47	5 12	21 6	0 16	20 13	1 8	14 15	0 29	20 25	0 1	4 3	2 29	22 25	0 46	11 20	2 7	32 25	8 53	20 11	19 51	21 24		n.a.
W12	23 59	12 43	5 1	21 28	0 7	19 52	1 6	14 0	0 28	20 28	0 0	4 2	2 28	22 25	0 46	11 20	2 8	32 26	8 54	20 12	19 52	21 25		n.a.
T 13	23 58	16 5	4 36	21 50	0s 2	19 31	1 3	13 45	0 27	20 31	0 0	4 1	2 28	22 26	0 46	11 21	2 8	32 26	8 54	20 13	19 53	21 25		n.a.
F 14	23 57	18 45	4 0	22 11	0 11	19 8	1 1	13 31	0 26	20 34	0 0	3 59	2 28	22 26	0 46	11 21	2 8	32 26	8 54	20 14	19 53	21 26		n.a.
S 15	23 55	20 37	3 13	22 32	0 19	18 46	0 58	13 16	0 25	20 36	0 0	3 58	2 27	22 27	0 46	11 21	2 8	32 26	8 54	20 15	19 54	21 26		n.a.
S 16	23 53	21 34	2 19	22 52	0 28	18 23	0 55	13 1	0 24	20 39	0s 0	3 56	2 27	22 27	0 46	11 21	2 8	32 27	8 54	20 16	19 55	21 27		n.a.
M17	23 50	21 34	1 18	23 12	0 36	17 59	0 52	12 46	0 24	20 42	0 0	3 54	2 27	22 28	0 46	11 22	2 8	32 27	8 54	20 17	19 56	21 27		n.a.
T 18	23 47	20 36	0 14	23 30	0 43	17 36	0 50	12 31	0 23	20 45	0 0	3 53	2 26	22 28	0 46	11 22	2 8	32 27	8 54	20 17	19 56	21 28		n.a.
W19	23 43	18 43	0s52	23 48	0 51	17 11	0 47	12 16	0 22	20 48	0 0	3 51	2 26	22 29	0 46	11 22	2 8	32 27	8 54	20 17	19 57	21 28		n.a.
T 20	23 39	16 0	1 56	24 5	0 58	16 46	0 44	12 1	0 21	20 51	0 1	3 49	2 26	22 29	0 46	11 23	2 8	32 28	8 54	20 17	19 58	21 29		n.a.
F 21	23 34	12 34	2 55	24 21	1 5	16 21	0 41	11 46	0 20	20 53	0 1	3 47	2 25	22 30	0 46	11 23	2 8	32 28	8 55	20 16	19 59	21 29		n.a.
S 22	23 30	8 33	3 47	24 36	1 11	15 56	0 37	11 30	0 19	20 56	0 1	3 46	2 25	22 30	0 46	11 23	2 8	32 28	8 55	20 16	19 59	21 30		n.a.
S 23	23 24	4 4	4 30	24 50	1 18	15 30	0 34	11 15	0 19	20 59	0 1	3 44	2 25	22 30	0 46	11 24	2 8	32 29	8 55	20 16	20 0	21 31		n.a.
M24	23 18	0n42	5 0	25 3	1 23	15 3	0 31	11 0	0 18	21 1	0 1	3 42	2 25	22 31	0 46	11 24	2 8	32 29	8 55	20 16	20 1	21 31		n.a.
T 25	23 12	5 35	5 15	25 14	1 29	14 37	0 28	10 44	0 17	21 4	0 1	3 40	2 24	22 31	0 47	11 24	2 8	32 29	8 55	20 16	20 2	21 32		n.a.
W26	23 5	10 20	5 13	25 24	1 34	14 10	0 24	10 29	0 16	21 7	0 1	3 38	2 24	22 32	0 47	11 25	2 8	32 29	8 55	20 16	20 2	21 32		n.a.
T 27	22 58	14 41	4 51	25 33	1 39	13 42	0 21	10 13	0 15	21 9	0 1	3 36	2 24	22 32	0 47	11 25	2 9	32 30	8 55	20 16	20 3	21 33		n.a.
F 28	22 51	18 15	4 10	25 40	1 43	13 15	0 17	9 57	0 15	21 12	0 2	3 34	2 23	22 33	0 47	11 26	2 9	32 30	8 56	20 17	20 4	21 33		n.a.
S 29	22 43	20 41	3 11	25 46	1 47	12 47	0 14	9 42	0 14	21 14	0 2	3 32	2 23	22 33	0 47	11 26	2 9	32 30	8 56	20 17	20 4	21 34		n.a.
S 30	22 34	21 40	1 58	25 50	1 51	12 19	0 10	9 26	0 13	21 17	0 2	3 30	2 23	22 34	0 47	11 26	2 9	32 31	8 56	20 17	20 5	21 34		n.a.
M31	22s25	21n 3	0s37	25s53	1s54	11s50	0s 6	9s10	0s12	21s19	0s 2	3s28	2s23	22n34	0n47	11n27	2n 9	32s31	8s56	20n17	20n 6	21s34		n.a.

Julian Day Number = 752049.5, Delta T = 17h56m15s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'23, Lahiri = -40°30'22 Julian Calendar 1 Jan. 2654 BCE == Greg. Calendar 10 Dec. 2655 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

FEBRUARY 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 16 29	21♉13'31	9♌51	3♉19	1♓ 8	8♓ 6	3♐27	26♓54	23°R56	6°R 8	20♐ 6	1♌28	2♌15	6♉22	n.a.	T 1
W 2	7 20 25	22°12'45	24°38	4°58	2°18	8°45	3°39	26°59	23♋53	6♍ 7	20° 8	1°28	2°11	6°28	n.a.	W 2
T 3	7 24 22	23°11'57	9♍ 2	6°40	3°27	9°25	3°51	27° 4	23°50	6° 6	20° 9	1°29	2° 8	6°35	n.a.	T 3
F 4	7 28 18	24°11'07	22°59	8°22	4°37	10° 5	4° 2	27° 9	23°48	6° 5	20°11	1°30	2° 5	6°42	n.a.	F 4
S 5	7 32 15	25°10'15	6♎30	10° 6	5°46	10°44	4°13	27°14	23°45	6° 4	20°12	1°30	2° 2	6°48	n.a.	S 5
S 6	7 36 11	26° 9'21	19°35	11°51	6°55	11°24	4°25	27°19	23°43	6° 3	20°14	1°30	1°59	6°55	n.a.	S 6
M 7	7 40 8	27° 8'25	2♏16	13°38	8° 4	12° 4	4°36	27°24	23°40	6° 1	20°15	1°R30	1°56	7° 2	n.a.	M 7
T 8	7 44 5	28° 7'27	14°39	15°26	9°13	12°43	4°47	27°29	23°37	6° 0	20°17	1°30	1°52	7° 8	n.a.	T 8
W 9	7 48 1	29° 6'27	26°48	17°15	10°21	13°23	4°58	27°35	23°35	5°59	20°18	1°30	1°49	7°15	n.a.	W 9
T 10	7 51 58	0♒ 5'25	8♐45	19° 6	11°30	14° 2	5° 9	27°40	23°32	5°58	20°20	1°30	1°46	7°22	n.a.	T 10
F 11	7 55 54	1° 4'21	20°36	20°58	12°38	14°42	5°20	27°45	23°30	5°57	20°21	1°D30	1°43	7°28	n.a.	F 11
S 12	7 59 51	2° 3'15	2♑24	22°51	13°46	15°21	5°30	27°51	23°27	5°55	20°23	1°30	1°40	7°35	n.a.	S 12
S 13	8 3 47	3° 2'07	14°12	24°46	14°54	16° 1	5°41	27°57	23°24	5°54	20°24	1°30	1°37	7°42	n.a.	S 13
M14	8 7 44	4° 0'57	26° 2	26°43	16° 2	16°40	5°51	28° 2	23°22	5°53	20°25	1°R30	1°33	7°48	n.a.	M14
T 15	8 11 40	4°59'44	7♒57	28°40	17°10	17°20	6° 2	28° 8	23°19	5°51	20°27	1°30	1°30	7°55	n.a.	T 15
W16	8 15 37	5°58'30	19°59	0♒39	18°17	17°59	6°12	28°14	23°17	5°50	20°28	1°30	1°27	8° 2	n.a.	W16
T 17	8 19 33	6°57'13	2♓10	2°39	19°25	18°39	6°22	28°20	23°14	5°49	20°29	1°29	1°24	8° 8	n.a.	T 17
F 18	8 23 30	7°55'54	14°31	4°41	20°32	19°18	6°32	28°26	23°12	5°47	20°31	1°28	1°21	8°15	n.a.	F 18
S 19	8 27 27	8°54'32	27° 6	6°43	21°39	19°57	6°42	28°32	23° 9	5°46	20°32	1°27	1°17	8°22	n.a.	S 19
S 20	8 31 23	9°53'08	9♈54	8°47	22°45	20°37	6°52	28°38	23° 7	5°44	20°33	1°27	1°14	8°28	n.a.	S 20
M21	8 35 20	10°51'42	23° 0	10°52	23°52	21°16	7° 2	28°44	23° 4	5°43	20°34	1°26	1°11	8°35	n.a.	M21
T 22	8 39 16	11°50'13	6♉24	12°57	24°58	21°55	7°12	28°51	23° 2	5°42	20°36	1°D25	1° 8	8°41	n.a.	T 22
W23	8 43 13	12°48'42	20° 8	15° 3	26° 4	22°35	7°21	28°57	23° 0	5°40	20°37	1°25	1° 5	8°48	n.a.	W23
T 24	8 47 9	13°47'09	4♊12	17° 9	27°10	23°14	7°31	29° 3	22°57	5°39	20°38	1°26	1° 2	8°55	n.a.	T 24
F 25	8 51 6	14°45'33	18°36	19°16	28°16	23°53	7°40	29°10	22°55	5°37	20°39	1°27	0°58	9° 1	n.a.	F 25
S 26	8 55 2	15°43'55	3♋16	21°22	29°21	24°32	7°49	29°16	22°53	5°36	20°40	1°28	0°55	9° 8	n.a.	S 26
S 27	8 58 59	16°42'15	18° 7	23°28	0♈26	25°11	7°58	29°23	22°50	5°34	20°41	1°29	0°52	9°15	n.a.	S 27
M28	9 2 55	17♒40'33	3♌ 3	25♒34	1♈31	25♓51	8♐ 7	29♓29	22♋48	5♍33	20♐42	1°R29	0♌49	9♉21	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s16	18n56	0n46	25s54	1s57	11s22	0s 3	8s54	0s12	21s22	0s 2	3s26	2s22	22n35	0n47	11n27	2n 9	32s31	8s56	20n17	20n 7	21s35		n.a.	T 1
W 2	22 6	15 34	2 5	25 53	1 59	10 53	0n 1	8 38	0 11	21 24	0 2	3 23	2 22	22 35	0 47	11 28	2 9	32 31	8 56	20 17	20 7	21 35		n.a.	W 2
T 3	21 56	11 21	3 14	25 50	2 1	10 24	0 5	8 22	0 10	21 26	0 2	3 21	2 22	22 36	0 47	11 28	2 9	32 32	8 57	20 17	20 8	21 36		n.a.	T 3
F 4	21 46	6 38	4 9	25 45	2 3	9 54	0 9	8 6	0 9	21 29	0 2	3 19	2 22	22 36	0 47	11 29	2 9	32 32	8 57	20 17	20 9	21 36		n.a.	F 4
S 5	21 35	1 45	4 48	25 39	2 4	9 25	0 13	7 50	0 8	21 31	0 3	3 17	2 21	22 37	0 47	11 29	2 9	32 32	8 57	20 17	20 10	21 37		n.a.	S 5
S 6	21 24	3s 3	5 11	25 31	2 4	8 55	0 17	7 34	0 8	21 33	0 3	3 14	2 21	22 37	0 47	11 30	2 9	32 33	8 57	20 17	20 10	21 37		n.a.	S 6
M 7	21 12	7 34	5 18	25 20	2 4	8 25	0 21	7 18	0 7	21 36	0 3	3 12	2 21	22 38	0 47	11 30	2 9	32 33	8 57	20 17	20 11	21 38		n.a.	M 7
T 8	21 1	11 41	5 10	25 8	2 4	7 55	0 25	7 2	0 6	21 38	0 3	3 10	2 21	22 38	0 47	11 31	2 9	32 33	8 58	20 17	20 12	21 38		n.a.	T 8
W 9	20 48	15 14	4 48	24 53	2 3	7 25	0 29	6 46	0 6	21 40	0 3	3 7	2 20	22 38	0 47	11 31	2 9	32 34	8 58	20 17	20 13	21 39		n.a.	W 9
T 10	20 36	18 6	4 13	24 36	2 2	6 55	0 33	6 30	0 5	21 42	0 3	3 5	2 20	22 39	0 47	11 32	2 9	32 34	8 58	20 17	20 13	21 39		n.a.	T 10
F 11	20 23	20 11	3 28	24 17	2 0	6 24	0 37	6 13	0 4	21 44	0 3	3 2	2 20	22 39	0 47	11 32	2 9	32 34	8 58	20 17	20 14	21 39		n.a.	F 11
S 12	20 9	21 23	2 35	23 56	1 57	5 54	0 41	5 57	0 3	21 46	0 4	3 0	2 20	22 40	0 47	11 33	2 9	32 35	8 58	20 17	20 15	21 40		n.a.	S 12
S 13	19 56	21 38	1 35	23 32	1 54	5 23	0 45	5 41	0 3	21 48	0 4	2 57	2 19	22 40	0 47	11 33	2 9	32 35	8 59	20 17	20 15	21 40		n.a.	S 13
M14	19 42	20 56	0 30	23 6	1 51	4 52	0 49	5 24	0 2	21 50	0 4	2 55	2 19	22 41	0 47	11 34	2 9	32 35	8 59	20 17	20 16	21 41		n.a.	M14
T 15	19 27	19 16	0s36	22 38	1 47	4 22	0 54	5 8	0 1	21 52	0 4	2 52	2 19	22 41	0 47	11 34	2 10	32 36	8 59	20 17	20 17	21 41		n.a.	T 15
W16	19 12	16 45	1 41	22 8	1 42	3 51	0 58	4 52	0 1	21 54	0 4	2 50	2 19	22 42	0 47	11 35	2 10	32 36	8 59	20 17	20 18	21 42		n.a.	W16
T 17	18 57	13 28	2 42	21 35	1 37	3 20	1 2	4 35	0n 0	21 56	0 4	2 47	2 18	22 42	0 47	11 35	2 10	32 36	9 0	20 17	20 18	21 42		n.a.	T 17
F 18	18 42	9 33	3 37	21 0	1 31	2 49	1 6	4 19	0 1	21 58	0 4	2 44	2 18	22 42	0 47	11 36	2 10	32 37	9 0	20 17	20 19	21 42		n.a.	F 18
S 19	18 26	5 10	4 22	20 22	1 24	2 18	1 11	4 3	0 2	22 0	0 5	2 42	2 18	22 43	0 47	11 36	2 10	32 37	9 0	20 17	20 20	21 43		n.a.	S 19
S 20	18 11	0 30	4 55	19 43	1 17	1 48	1 15	3 46	0 2	22 2	0 5	2 39	2 18	22 43	0 47	11 37	2 10	32 37	9 0	20 18	20 20	21 43		n.a.	S 20
M21	17 54	4n18	5 14	19 1	1 9	1 17	1 19	3 30	0 3	22 4	0 5	2 36	2 18	22 44	0 47	11 38	2 10	32 38	9 0	20 18	20 21	21 43		n.a.	M21
T 22	17 38	9 0	5 16	18 17	1 1	0 46	1 24	3 13	0 4	22 5	0 5	2 34	2 17	22 44	0 47	11 38	2 10	32 38	9 1	20 18	20 22	21 44		n.a.	T 22
W23	17 21	13 22	5 1	17 32	0 53	0 15	1 28	2 57	0 4	22 7	0 5	2 31	2 17	22 45	0 47	11 39	2 10	32 38	9 1	20 18	20 23	21 44		n.a.	W23
T 24	17 4	17 6	4 27	16 44	0 43	0n15	1 33	2 40	0 5	22 9	0 5	2 28	2 17	22 45	0 47	11 39	2 10	32 39	9 1	20 18	20 23	21 45		n.a.	T 24
F 25	16 47	19 54	3 36	15 55	0 34	0 46	1 37	2 24	0 6	22 11	0 5	2 25	2 17	22 45	0 47	11 40	2 10	32 39	9 1	20 18	20 24	21 45		n.a.	F 25
S 26	16 29	21 27	2 30	15 4	0 24	1 17	1 41	2 7	0 6	22 12	0 6	2 23	2 16	22 46	0 47	11 41	2 10	32 39	9 2	20 17	20 25	21 45		n.a.	S 26
S 27	16 11	21 31	1 13	14 13	0 13	1 47	1 46	1 51	0 7	22 14	0 6	2 20	2 16	22 46	0 47	11 41	2 10	32 40	9 2	20 17	20 25	21 46		n.a.	S 27
M28	15s53	20n 4	0n 9	13s20	0s 2	2n18	1n50	1s34	0n 8	22s16	0s 6	2s17	2s16	22n46	0n47	11n42	2n10	32s40	9s 2	20n17	20n26	21s46		n.a.	M28

Julian Day Number = 752080.5, Delta T = 17h56m13s
Ecliptic obliquity = 23°59'16, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'18, Lahiri = -40°30'18 Julian Calendar 1 Feb. 2654 BCE == Greg. Calendar 10 Jan. 2654 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

MARCH 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 6 52	18♒38'48	17♌57	27♒38	2♈36	26♓30	8♐16	29♓36	22°R46	5°R31	20♐43	1°R28	0♌46	9♉28	n.a.	T 1
W 2	9 10 48	19°37'01	2♍40	29°41	3°40	27° 9	8°24	29°43	22♋43	5♍30	20°45	1♌27	0°42	9°35	n.a.	W 2
T 3	9 14 45	20°35'13	17° 6	1♓43	4°44	27°48	8°33	29°49	22°41	5°28	20°46	1°25	0°39	9°41	n.a.	T 3
F 4	9 18 42	21°33'22	1♎ 8	3°43	5°48	28°27	8°41	29°56	22°39	5°26	20°47	1°22	0°36	9°48	n.a.	F 4
S 5	9 22 38	22°31'30	14°45	5°40	6°52	29° 6	8°50	0♈ 3	22°37	5°25	20°48	1°19	0°33	9°55	n.a.	S 5
S 6	9 26 35	23°29'36	27°57	7°35	7°55	29°45	8°58	0°10	22°35	5°23	20°49	1°17	0°30	10° 1	n.a.	S 6
M 7	9 30 31	24°27'41	10♏44	9°28	8°58	0♈24	9° 6	0°17	22°33	5°22	20°49	1°15	0°27	10° 8	n.a.	M 7
T 8	9 34 28	25°25'44	23° 9	11°17	10° 1	1° 3	9°14	0°24	22°31	5°20	20°50	1°D14	0°23	10°15	n.a.	T 8
W 9	9 38 24	26°23'45	5♐19	13° 3	11° 3	1°42	9°21	0°31	22°29	5°19	20°51	1°15	0°20	10°21	n.a.	W 9
T 10	9 42 21	27°21'45	17°16	14°45	12° 6	2°21	9°29	0°38	22°27	5°17	20°52	1°16	0°17	10°28	n.a.	T 10
F 11	9 46 17	28°19'43	29° 6	16°24	13° 7	3° 0	9°36	0°45	22°25	5°15	20°53	1°18	0°14	10°35	n.a.	F 11
S 12	9 50 14	29°17'40	10♑53	17°59	14° 9	3°39	9°44	0°52	22°23	5°14	20°54	1°19	0°11	10°41	n.a.	S 12
S 13	9 54 10	0♓15'35	22°42	19°30	15°10	4°18	9°51	1° 0	22°21	5°12	20°55	1°21	0° 8	10°48	n.a.	S 13
M14	9 58 7	1°13'28	4♒37	20°57	16°11	4°57	9°58	1° 7	22°19	5°11	20°55	1°R21	0° 4	10°55	n.a.	M14
T 15	10 2 4	2°11'20	16°40	22°20	17°11	5°36	10° 5	1°14	22°17	5° 9	20°56	1°20	0° 1	11° 1	n.a.	T 15
W16	10 6 0	3° 9'10	28°54	23°39	18°11	6°14	10°12	1°21	22°15	5° 7	20°57	1°17	29♋58	11° 8	n.a.	W16
T 17	10 9 57	4° 6'58	11♓20	24°54	19°11	6°53	10°18	1°29	22°14	5° 6	20°58	1°13	29°55	11°15	n.a.	T 17
F 18	10 13 53	5° 4'45	23°59	26° 4	20°10	7°32	10°25	1°36	22°12	5° 4	20°58	1° 8	29°52	11°21	n.a.	F 18
S 19	10 17 50	6° 2'30	6♈53	27°10	21° 9	8°11	10°31	1°44	22°10	5° 2	20°59	1° 2	29°48	11°28	n.a.	S 19
S 20	10 21 46	7° 0'13	20° 0	28°11	22° 8	8°50	10°37	1°51	22° 9	5° 1	21° 0	0°56	29°45	11°35	n.a.	S 20
M21	10 25 43	7°57'55	3♉20	29° 8	23° 6	9°28	10°43	1°59	22° 7	4°59	21° 0	0°52	29°42	11°41	n.a.	M21
T 22	10 29 39	8°55'35	16°53	0♈ 1	24° 4	10° 7	10°49	2° 6	22° 6	4°57	21° 1	0°48	29°39	11°48	n.a.	T 22
W23	10 33 36	9°53'13	0♊40	0°48	25° 1	10°46	10°54	2°14	22° 4	4°56	21° 1	0°46	29°36	11°54	n.a.	W23
T 24	10 37 32	10°50'49	14°38	1°31	25°58	11°25	11° 0	2°21	22° 3	4°54	21° 2	0°D46	29°33	12° 1	n.a.	T 24
F 25	10 41 29	11°48'23	28°48	2° 9	26°54	12° 3	11° 5	2°29	22° 1	4°53	21° 3	0°47	29°29	12° 8	n.a.	F 25
S 26	10 45 26	12°45'56	13♋ 9	2°43	27°50	12°42	11°10	2°36	22° 0	4°51	21° 3	0°48	29°26	12°14	n.a.	S 26
S 27	10 49 22	13°43'27	27°37	3°11	28°45	13°21	11°15	2°44	21°59	4°49	21° 3	0°R49	29°23	12°21	n.a.	S 27
M28	10 53 19	14°40'56	12♌ 9	3°35	29°39	13°59	11°20	2°52	21°58	4°48	21° 4	0°48	29°20	12°28	n.a.	M28
T 29	10 57 15	15°38'24	26°40	3°53	0♉33	14°38	11°25	3° 0	21°56	4°46	21° 4	0°46	29°17	12°34	n.a.	T 29
W30	11 1 12	16°35'50	11♍ 5	4° 7	1°27	15°17	11°29	3° 7	21°55	4°45	21° 5	0°42	29°14	12°41	n.a.	W30
T 31	11 5 8	17♓33'15	25♍18	4♈16	2♉20	15♈55	11♐34	3♈15	21♋54	4♍43	21♐ 5	0♌35	29♋10	12♉48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s35	17n13	1n30	12s26	0n 9	2n48	1n54	1s18	0n 8	22s17	0s 6	2s14	2s16	22n47	0n47	11n42	2n10	32s40	9s 2	20n17	20n27	21s46			n.a.
W 2	15 16	13 18	2 44	11 32	0 20	3 18	1 59	1 2	0 9	22 19	0 6	2 11	2 16	22 47	0 46	11 43	2 10	32 41	9 3	20 18	20 28	21 47			n.a.
T 3	14 57	8 40	3 46	10 37	0 31	3 48	2 3	0 45	0 9	22 20	0 6	2 8	2 16	22 48	0 46	11 44	2 10	32 41	9 3	20 18	20 28	21 47			n.a.
F 4	14 38	3 42	4 33	9 43	0 43	4 18	2 7	0 29	0 10	22 22	0 6	2 5	2 15	22 48	0 46	11 44	2 10	32 41	9 3	20 19	20 29	21 47			n.a.
S 5	14 19	1s19	5 2	8 48	0 54	4 47	2 12	0 12	0 11	22 23	0 7	2 2	2 15	22 48	0 46	11 45	2 10	32 42	9 3	20 19	20 30	21 48			n.a.
S 6	14 0	6 6	5 15	7 55	1 5	5 17	2 16	0n 4	0 11	22 25	0 7	1 59	2 15	22 49	0 46	11 45	2 10	32 42	9 4	20 20	20 30	21 48			n.a.
M 7	13 40	10 28	5 11	7 2	1 16	5 46	2 20	0 21	0 12	22 26	0 7	1 56	2 15	22 49	0 46	11 46	2 10	32 42	9 4	20 20	20 31	21 48			n.a.
T 8	13 20	14 16	4 53	6 10	1 27	6 15	2 24	0 37	0 13	22 27	0 7	1 53	2 15	22 49	0 46	11 47	2 10	32 43	9 4	20 20	20 32	21 49			n.a.
W 9	13 0	17 23	4 22	5 19	1 37	6 44	2 28	0 53	0 13	22 29	0 7	1 50	2 14	22 50	0 46	11 47	2 10	32 43	9 5	20 20	20 32	21 49			n.a.
T 10	12 40	19 43	3 39	4 30	1 47	7 13	2 33	1 10	0 14	22 30	0 7	1 47	2 14	22 50	0 46	11 48	2 10	32 43	9 5	20 20	20 33	21 49			n.a.
F 11	12 19	21 11	2 48	3 42	1 57	7 41	2 37	1 26	0 14	22 31	0 8	1 44	2 14	22 50	0 46	11 49	2 10	32 44	9 5	20 20	20 34	21 50			n.a.
S 12	11 59	21 42	1 50	2 56	2 6	8 10	2 41	1 43	0 15	22 33	0 8	1 41	2 14	22 51	0 46	11 49	2 10	32 44	9 5	20 19	20 35	21 50			n.a.
S 13	11 38	21 15	0 47	2 12	2 14	8 38	2 45	1 59	0 16	22 34	0 8	1 38	2 14	22 51	0 46	11 50	2 10	32 44	9 6	20 19	20 35	21 50			n.a.
M14	11 17	19 50	0s18	1 30	2 22	9 5	2 49	2 15	0 16	22 35	0 8	1 35	2 14	22 51	0 46	11 50	2 10	32 45	9 6	20 19	20 36	21 50			n.a.
T 15	10 56	17 31	1 23	0 50	2 29	9 33	2 53	2 32	0 17	22 36	0 8	1 32	2 14	22 51	0 46	11 51	2 10	32 45	9 6	20 19	20 37	21 51			n.a.
W16	10 35	14 23	2 25	0 12	2 36	10 0	2 56	2 48	0 17	22 38	0 8	1 29	2 13	22 52	0 46	11 52	2 10	32 45	9 7	20 20	20 37	21 51			n.a.
T 17	10 13	10 34	3 21	0n23	2 41	10 27	3 0	3 4	0 18	22 39	0 9	1 26	2 13	22 52	0 46	11 52	2 10	32 46	9 7	20 21	20 38	21 51			n.a.
F 18	9 52	6 14	4 9	0 56	2 46	10 53	3 4	3 20	0 18	22 40	0 9	1 23	2 13	22 52	0 46	11 53	2 10	32 46	9 7	20 22	20 39	21 52			n.a.
S 19	9 30	1 33	4 44	1 27	2 50	11 19	3 8	3 36	0 19	22 41	0 9	1 19	2 13	22 52	0 46	11 53	2 10	32 46	9 7	20 23	20 39	21 52			n.a.
S 20	9 8	3n17	5 6	1 55	2 54	11 45	3 11	3 53	0 20	22 42	0 9	1 16	2 13	22 53	0 46	11 54	2 10	32 47	9 8	20 24	20 40	21 52			n.a.
M21	8 46	8 3	5 11	2 20	2 56	12 11	3 15	4 9	0 20	22 43	0 9	1 13	2 13	22 53	0 46	11 55	2 10	32 47	9 8	20 26	20 41	21 52			n.a.
T 22	8 24	12 30	4 59	2 42	2 57	12 36	3 18	4 25	0 21	22 44	0 9	1 10	2 13	22 53	0 46	11 55	2 10	32 47	9 8	20 26	20 41	21 53			n.a.
W23	8 2	16 21	4 30	3 2	2 58	13 1	3 22	4 41	0 21	22 45	0 10	1 7	2 12	22 53	0 46	11 56	2 10	32 48	9 9	20 27	20 42	21 53			n.a.
T 24	7 40	19 22	3 45	3 19	2 57	13 25	3 25	4 57	0 22	22 46	0 10	1 4	2 12	22 54	0 46	11 57	2 10	32 48	9 9	20 27	20 43	21 53			n.a.
F 25	7 18	21 14	2 45	3 33	2 56	13 49	3 28	5 13	0 22	22 47	0 10	1 0	2 12	22 54	0 46	11 57	2 10	32 48	9 9	20 27	20 43	21 53			n.a.
S 26	6 55	21 45	1 35	3 44	2 53	14 13	3 31	5 29	0 23	22 48	0 10	0 57	2 12	22 54	0 46	11 58	2 10	32 49	9 9	20 26	20 44	21 53			n.a.
S 27	6 33	20 50	0 17	3 53	2 50	14 36	3 34	5 45	0 24	22 49	0 10	0 54	2 12	22 54	0 46	11 58	2 10	32 49	9 10	20 26	20 45	21 54			n.a.
M28	6 10	18 31	1n 1	3 58	2 45	14 59	3 37	6 0	0 24	22 50	0 10	0 51	2 12	22 54	0 46	11 59	2 10	32 49	9 10	20 26	20 46	21 54			n.a.
T 29	5 47	15 1	2 15	4 0	2 39	15 21	3 40	6 16	0 25	22 50	0 11	0 47	2 12	22 55	0 46	12 0	2 10	32 50	9 10	20 27	20 46	21 54			n.a.
W30	5 24	10 39	3 20	4 0	2 32	15 43	3 43	6 32	0 25	22 51	0 11	0 44	2 12	22 55	0 46	12 0	2 10	32 50	9 11	20 28	20 47	21 54			n.a.
T 31	5s 2	5n45	4n12	3n56	2n24	16n 4	3n45	6n48	0n26	22s52	0s11	0s41	2s12	22n55	0n46	12n 1	2n10	32s50	9s11	20n29	20n48	21s55			n.a.

Julian Day Number = 752108.5, Delta T = 17h56m11s
Ecliptic obliquity = 23°59'17, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'15, Lahiri = -40°30'14 Julian Calendar 1 March 2654 BCE == Greg. Calendar 7 Feb. 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

APRIL 2654 BCE (-2653) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 9 5	18♓30'39	9♎13	4°R20	3♉12	16♈34	11♐38	3♈23	21°R53	4°R41	21♐ 5	0°R28	29♋ 7	12♑54	n.a.	F 1
S 2	11 13 1	19°28'01	22°47	4♈19	4° 4	17°12	11°42	3°31	21♋52	4♍40	21° 6	0♌20	29° 4	13° 1	n.a.	S 2
S 3	11 16 58	20°25'23	5♏58	4°14	4°55	17°51	11°45	3°38	21°51	4°38	21° 6	0°12	29° 1	13° 8	n.a.	S 3
M 4	11 20 55	21°22'43	18°46	4° 4	5°45	18°29	11°49	3°46	21°50	4°37	21° 6	0° 6	28°58	13°14	n.a.	M 4
T 5	11 24 51	22°20'03	1♐13	3°50	6°34	19° 8	11°53	3°54	21°49	4°35	21° 7	0° 2	28°54	13°21	n.a.	T 5
W 6	11 28 48	23°17'21	13°24	3°33	7°23	19°46	11°56	4° 2	21°48	4°34	21° 7	29♋59	28°51	13°28	n.a.	W 6
T 7	11 32 44	24°14'39	25°22	3°11	8°11	20°25	11°59	4°10	21°48	4°32	21° 7	29°D59	28°48	13°34	n.a.	T 7
F 8	11 36 41	25°11'57	7♑12	2°47	8°59	21° 3	12° 2	4°18	21°47	4°31	21° 7	29°59	28°45	13°41	n.a.	F 8
S 9	11 40 37	26° 9'13	19° 1	2°19	9°45	21°42	12° 4	4°26	21°46	4°29	21° 7	0♌ 1	28°42	13°48	n.a.	S 9
S 10	11 44 34	27° 6'29	0♒52	1°49	10°31	22°20	12° 7	4°33	21°46	4°28	21° 7	0°R 1	28°39	13°54	n.a.	S 10
M11	11 48 30	28° 3'43	12°51	1°18	11°16	22°59	12° 9	4°41	21°45	4°26	21° 7	0° 0	28°35	14° 1	n.a.	M11
T 12	11 52 27	29° 0'58	25° 2	0°45	12° 0	23°37	12°12	4°49	21°44	4°25	21° 7	29♋57	28°32	14° 7	n.a.	T 12
W13	11 56 24	29°58'11	7♓27	0°11	12°42	24°16	12°14	4°57	21°44	4°23	21° 8	29°52	28°29	14°14	n.a.	W13
T 14	12 0 20	0♈55'23	20° 9	29♓38	13°24	24°54	12°15	5° 5	21°44	4°22	21°R 8	29°44	28°26	14°21	n.a.	T 14
F 15	12 4 17	1°52'35	3♈ 9	29° 4	14° 5	25°32	12°17	5°13	21°43	4°21	21° 7	29°35	28°23	14°27	n.a.	F 15
S 16	12 8 13	2°49'46	16°25	28°32	14°45	26°11	12°18	5°21	21°43	4°19	21° 7	29°25	28°19	14°34	n.a.	S 16
S 17	12 12 10	3°46'56	29°56	28° 1	15°24	26°49	12°20	5°29	21°43	4°18	21° 7	29°14	28°16	14°41	n.a.	S 17
M18	12 16 6	4°44'05	13♉38	27°33	16° 2	27°27	12°21	5°37	21°42	4°16	21° 7	29° 5	28°13	14°47	n.a.	M18
T 19	12 20 3	5°41'14	27°31	27° 7	16°38	28° 6	12°21	5°45	21°42	4°15	21° 7	28°58	28°10	14°54	n.a.	T 19
W20	12 23 59	6°38'21	11♊30	26°44	17°13	28°44	12°22	5°53	21°42	4°14	21° 7	28°53	28° 7	15° 1	n.a.	W20
T 21	12 27 56	7°35'28	25°33	26°24	17°47	29°23	12°23	6° 1	21°D42	4°12	21° 7	28°51	28° 4	15° 7	n.a.	T 21
F 22	12 31 53	8°32'34	9♋40	26° 8	18°20	0♉ 1	12°23	6° 9	21°42	4°11	21° 7	28°D50	28° 0	15°14	n.a.	F 22
S 23	12 35 49	9°29'39	23°49	25°56	18°51	0°39	12°R23	6°17	21°42	4°10	21° 6	28°R51	27°57	15°21	n.a.	S 23
S 24	12 39 46	10°26'43	7♌59	25°48	19°21	1°17	12°23	6°25	21°42	4° 9	21° 6	28°51	27°54	15°27	n.a.	S 24
M25	12 43 42	11°23'46	22° 8	25°D44	19°49	1°56	12°23	6°33	21°42	4° 7	21° 6	28°49	27°51	15°34	n.a.	M25
T 26	12 47 39	12°20'48	6♍15	25°45	20°16	2°34	12°22	6°40	21°43	4° 6	21° 6	28°45	27°48	15°41	n.a.	T 26
W27	12 51 35	13°17'50	20°15	25°50	20°41	3°12	12°21	6°48	21°43	4° 5	21° 5	28°38	27°45	15°47	n.a.	W27
T 28	12 55 32	14°14'51	4♎ 5	26° 0	21° 5	3°51	12°21	6°56	21°43	4° 4	21° 5	28°28	27°41	15°54	n.a.	T 28
F 29	12 59 28	15°11'52	17°42	26°15	21°26	4°29	12°19	7° 4	21°44	4° 3	21° 5	28°17	27°38	16° 1	n.a.	F 29
S 30	13 3 25	16♈ 8'53	1♏ 2	26♓34	21♉46	5♉ 7	12♐18	7♈12	21♋44	4♍ 2	21♐ 4	28♋ 5	27♋35	16♑ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s39	0n39	4n47	3n49	2n15	16n25	3n48	7n 3	0n26	22s53	0s11	0s38	2s12	22n55	0n46	12n 1	2n10	32s51	9s11	20n31	20n48	21s55		n.a.
S 2	4 16	4s21	5 5	3 40	2 5	16 46	3 50	7 19	0 27	22 53	0 11	0 35	2 11	22 55	0 46	12 2	2 10	32 51	9 12	20 33	20 49	21 55		n.a.
S 3	3 53	9 0	5 6	3 27	1 54	17 6	3 53	7 35	0 27	22 54	0 11	0 31	2 11	22 55	0 46	12 2	2 10	32 51	9 12	20 34	20 50	21 55		n.a.
M 4	3 30	13 8	4 52	3 12	1 42	17 25	3 55	7 50	0 28	22 55	0 12	0 28	2 11	22 55	0 46	12 3	2 10	32 52	9 12	20 35	20 50	21 55		n.a.
T 5	3 7	16 35	4 24	2 55	1 29	17 44	3 57	8 5	0 28	22 55	0 12	0 25	2 11	22 55	0 46	12 4	2 10	32 52	9 12	20 36	20 51	21 55		n.a.
W 6	2 43	19 13	3 44	2 35	1 15	18 2	3 59	8 21	0 29	22 56	0 12	0 22	2 11	22 56	0 46	12 4	2 10	32 52	9 13	20 37	20 52	21 56		n.a.
T 7	2 20	20 59	2 55	2 13	1 0	18 20	4 0	8 36	0 29	22 57	0 12	0 18	2 11	22 56	0 46	12 5	2 10	32 53	9 13	20 37	20 52	21 56		n.a.
F 8	1 57	21 48	2 0	1 48	0 45	18 37	4 2	8 51	0 30	22 57	0 12	0 15	2 11	22 56	0 46	12 5	2 10	32 53	9 13	20 37	20 53	21 56		n.a.
S 9	1 34	21 38	0 59	1 23	0 29	18 54	4 3	9 7	0 30	22 58	0 13	0 12	2 11	22 56	0 46	12 6	2 10	32 53	9 14	20 37	20 54	21 56		n.a.
S 10	1 11	20 30	0s 5	0 56	0 12	19 10	4 4	9 22	0 31	22 58	0 13	0 8	2 11	22 56	0 45	12 6	2 10	32 54	9 14	20 37	20 54	21 56		n.a.
M11	0 47	18 26	1 8	0 28	0s 4	19 26	4 5	9 37	0 31	22 59	0 13	0 5	2 11	22 56	0 45	12 7	2 10	32 54	9 14	20 37	20 55	21 56		n.a.
T 12	0 24	15 30	2 10	0s 1	0 21	19 40	4 6	9 52	0 32	22 59	0 13	0 2	2 11	22 56	0 45	12 7	2 10	32 54	9 15	20 37	20 56	21 57		n.a.
W13	0 1	11 50	3 6	0 30	0 38	19 55	4 7	10 7	0 32	23 0	0 13	0n 1	2 11	22 56	0 45	12 8	2 10	32 54	9 15	20 39	20 56	21 57		n.a.
T 14	0n23	7 34	3 55	0 59	0 55	20 8	4 7	10 22	0 33	23 0	0 14	0 5	2 11	22 56	0 45	12 8	2 10	32 55	9 15	20 40	20 57	21 57		n.a.
F 15	0 46	2 52	4 32	1 28	1 11	20 22	4 8	10 36	0 33	23 1	0 14	0 8	2 10	22 56	0 45	12 9	2 10	32 55	9 15	20 42	20 58	21 57		n.a.
S 16	1 9	2n 4	4 56	1 55	1 27	20 34	4 8	10 51	0 34	23 1	0 14	0 11	2 10	22 56	0 45	12 9	2 10	32 55	9 16	20 45	20 58	21 57		n.a.
S 17	1 32	6 59	5 3	2 22	1 42	20 46	4 8	11 6	0 34	23 1	0 14	0 14	2 10	22 56	0 45	12 10	2 10	32 56	9 16	20 47	20 59	21 57		n.a.
M18	1 55	11 38	4 54	2 47	1 57	20 57	4 7	11 20	0 35	23 2	0 14	0 18	2 10	22 56	0 45	12 10	2 10	32 56	9 16	20 49	20 59	21 57		n.a.
T 19	2 19	15 43	4 27	3 10	2 11	21 7	4 7	11 35	0 35	23 2	0 15	0 21	2 10	22 56	0 45	12 11	2 10	32 56	9 17	20 50	21 0	21 57		n.a.
W20	2 42	18 59	3 44	3 31	2 24	21 17	4 6	11 49	0 36	23 2	0 15	0 24	2 10	22 56	0 45	12 11	2 10	32 56	9 17	20 51	21 1	21 58		n.a.
T 21	3 5	21 7	2 47	3 50	2 36	21 26	4 5	12 4	0 36	23 3	0 15	0 27	2 10	22 56	0 45	12 12	2 10	32 57	9 17	20 52	21 1	21 58		n.a.
F 22	3 28	21 58	1 40	4 6	2 46	21 34	4 3	12 18	0 36	23 3	0 15	0 31	2 10	22 56	0 45	12 12	2 10	32 57	9 18	20 52	21 2	21 58		n.a.
S 23	3 51	21 24	0 27	4 20	2 56	21 41	4 2	12 32	0 37	23 3	0 15	0 34	2 10	22 56	0 45	12 13	2 10	32 57	9 18	20 52	21 3	21 58		n.a.
S 24	4 14	19 28	0n48	4 31	3 5	21 48	4 0	12 46	0 37	23 3	0 16	0 37	2 10	22 56	0 45	12 13	2 10	32 58	9 18	20 52	21 3	21 58		n.a.
M25	4 36	16 20	2 0	4 40	3 12	21 54	3 58	13 0	0 38	23 3	0 16	0 40	2 10	22 56	0 45	12 13	2 10	32 58	9 18	20 52	21 4	21 58		n.a.
T 26	4 59	12 16	3 5	4 45	3 19	21 59	3 55	13 14	0 38	23 4	0 16	0 43	2 10	22 56	0 45	12 14	2 10	32 58	9 19	20 53	21 5	21 58		n.a.
W27	5 22	7 34	3 57	4 48	3 24	22 3	3 52	13 28	0 39	23 4	0 16	0 47	2 10	22 56	0 45	12 14	2 9	32 58	9 19	20 54	21 5	21 58		n.a.
T 28	5 45	2 32	4 35	4 47	3 28	22 7	3 49	13 42	0 39	23 4	0 16	0 50	2 10	22 56	0 45	12 15	2 9	32 59	9 19	20 56	21 6	21 58		n.a.
F 29	6 7	2s33	4 56	4 44	3 31	22 10	3 46	13 56	0 40	23 4	0 17	0 53	2 10	22 56	0 45	12 15	2 9	32 59	9 20	20 59	21 7	21 58		n.a.
S 30	6n30	7s24	5n 1	4s38	3s33	22n11	3n42	14n 9	0n40	23s 4	0s17	0n56	2s10	22n55	0n45	12n15	2n 9	32s59	9s20	21n 1	21n 7	21s58		n.a.

Julian Day Number = 752139.5, Delta T = 17h56m08s
Ecliptic obliquity = 23°59'17, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'10, Lahiri = -40°30'10 Julian Calendar 1 Apr. 2654 BCE == Greg. Calendar 10 March 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

MAY 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 7 22	17♈ 5'53	14♏ 4	26♓58	22♉ 4	5♉45	12°R17	7♈20	21♋45	4°R 1	21°R 4	27°R54	27♋32	16♂14	n.a.	S 1
M 2	13 11 18	18° 2'53	26°46	27°26	22°21	6°24	12♐15	7°28	21°45	4♍ 0	21♐ 3	27♋44	27°29	16°20	n.a.	M 2
T 3	13 15 15	18°59'54	9♐10	27°59	22°35	7° 2	12°13	7°36	21°46	3°58	21° 3	27°36	27°25	16°27	n.a.	T 3
W 4	13 19 11	19°56'54	21°19	28°36	22°47	7°40	12°11	7°44	21°46	3°57	21° 2	27°31	27°22	16°34	n.a.	W 4
T 5	13 23 8	20°53'54	3♑17	29°18	22°57	8°18	12° 9	7°51	21°47	3°56	21° 2	27°29	27°19	16°40	n.a.	T 5
F 6	13 27 4	21°50'55	15° 7	0♈ 4	23° 5	8°56	12° 7	7°59	21°48	3°55	21° 1	27°28	27°16	16°47	n.a.	F 6
S 7	13 31 1	22°47'56	26°56	0°54	23°11	9°35	12° 4	8° 7	21°49	3°55	21° 1	27°28	27°13	16°54	n.a.	S 7
S 8	13 34 58	23°44'57	8♒48	1°49	23°15	10°13	12° 2	8°15	21°49	3°54	21° 0	27°27	27°10	17° 0	n.a.	S 8
M 9	13 38 54	24°41'58	20°50	2°47	23°R17	10°51	11°59	8°22	21°50	3°53	21° 0	27°26	27° 6	17° 7	n.a.	M 9
T 10	13 42 51	25°38'59	3♓ 5	3°50	23°16	11°29	11°56	8°30	21°51	3°52	20°59	27°22	27° 3	17°14	n.a.	T 10
W11	13 46 47	26°36'01	15°39	4°57	23°13	12° 7	11°52	8°38	21°52	3°51	20°58	27°16	27° 0	17°20	n.a.	W11
T 12	13 50 44	27°33'03	28°33	6° 7	23° 7	12°46	11°49	8°46	21°53	3°50	20°58	27° 8	26°57	17°27	n.a.	T 12
F 13	13 54 40	28°30'05	11♈49	7°22	23° 0	13°24	11°45	8°53	21°54	3°49	20°57	26°57	26°54	17°34	n.a.	F 13
S 14	13 58 37	29°27'07	25°25	8°40	22°49	14° 2	11°41	9° 1	21°56	3°49	20°56	26°45	26°50	17°40	n.a.	S 14
S 15	14 2 34	0♉24'10	9♉20	10° 2	22°37	14°40	11°37	9° 9	21°57	3°48	20°56	26°33	26°47	17°47	n.a.	S 15
M16	14 6 30	1°21'13	23°28	11°28	22°22	15°18	11°33	9°16	21°58	3°47	20°55	26°23	26°44	17°54	n.a.	M16
T 17	14 10 27	2°18'16	7♊45	12°58	22° 5	15°56	11°29	9°24	21°59	3°47	20°54	26°14	26°41	18° 0	n.a.	T 17
W18	14 14 23	3°15'19	22° 5	14°31	21°45	16°35	11°25	9°31	22° 1	3°46	20°53	26° 9	26°38	18° 7	n.a.	W18
T 19	14 18 20	4°12'23	6♋24	16° 7	21°24	17°13	11°20	9°39	22° 2	3°45	20°52	26° 6	26°35	18°13	n.a.	T 19
F 20	14 22 16	5° 9'26	20°39	17°47	21° 0	17°51	11°15	9°46	22° 4	3°45	20°52	26° 5	26°31	18°20	n.a.	F 20
S 21	14 26 13	6° 6'30	4♌48	19°31	20°34	18°29	11°10	9°54	22° 5	3°44	20°51	26° 5	26°28	18°27	n.a.	S 21
S 22	14 30 10	7° 3'34	18°50	21°18	20° 6	19° 7	11° 5	10° 1	22° 7	3°44	20°50	26° 4	26°25	18°33	n.a.	S 22
M23	14 34 6	8° 0'38	2♍44	23° 7	19°37	19°45	11° 0	10° 8	22° 8	3°43	20°49	26° 3	26°22	18°40	n.a.	M23
T 24	14 38 3	8°57'42	16°29	25° 0	19° 6	20°24	10°54	10°16	22°10	3°43	20°48	25°58	26°19	18°47	n.a.	T 24
W25	14 41 59	9°54'46	0♎ 6	26°55	18°33	21° 2	10°49	10°23	22°12	3°42	20°47	25°52	26°16	18°53	n.a.	W25
T 26	14 45 56	10°51'51	13°32	28°53	17°59	21°40	10°43	10°30	22°13	3°42	20°46	25°42	26°12	19° 0	n.a.	T 26
F 27	14 49 52	11°48'56	26°46	0♉53	17°24	22°18	10°37	10°37	22°15	3°41	20°45	25°31	26° 9	19° 7	n.a.	F 27
S 28	14 53 49	12°46'02	9♏46	2°55	16°48	22°56	10°31	10°45	22°17	3°41	20°44	25°19	26° 6	19°13	n.a.	S 28
S 29	14 57 45	13°43'08	22°32	4°59	16°11	23°34	10°25	10°52	22°19	3°41	20°43	25° 8	26° 3	19°20	n.a.	S 29
M30	15 1 42	14°40'16	5♐ 2	7° 3	15°34	24°12	10°19	10°59	22°21	3°41	20°42	24°58	26° 0	19°27	n.a.	M30
T 31	15 5 39	15♉37'24	17♐19	9♉ 9	14♉57	24♉50	10♐13	11♈ 6	22♋23	3♍40	20♐41	24♋50	25♋56	19♂33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n52	11s49	4n50	4s29	3s34	22n12	3n38	14n23	0n41	23s 4	0s17	0n59	2s10	22n55	0n45	12n16	2n 9	32s59	9s20	21n 3	21n 8	21s58			n.a.
M 2	7 14	15 36	4 24	4 18	3 34	22 12	3 33	14 36	0 41	23 4	0 17	1 3	2 10	22 55	0 45	12 16	2 9	33 0	9 20	21 5	21 9	21 58			n.a.
T 3	7 36	18 36	3 46	4 3	3 33	22 11	3 28	14 49	0 41	23 4	0 17	1 6	2 10	22 55	0 45	12 16	2 9	33 0	9 21	21 7	21 9	21 58			n.a.
W 4	7 58	20 43	2 59	3 46	3 30	22 9	3 23	15 2	0 42	23 4	0 18	1 9	2 10	22 55	0 45	12 17	2 9	33 0	9 21	21 8	21 10	21 58			n.a.
T 5	8 20	21 52	2 5	3 27	3 28	22 6	3 17	15 16	0 42	23 4	0 18	1 12	2 10	22 55	0 45	12 17	2 9	33 0	9 21	21 9	21 10	21 59			n.a.
F 6	8 42	22 2	1 5	3 5	3 24	22 3	3 11	15 29	0 43	23 4	0 18	1 15	2 10	22 55	0 45	12 17	2 9	33 1	9 22	21 9	21 11	21 59			n.a.
S 7	9 4	21 12	0 3	2 40	3 19	21 58	3 5	15 41	0 43	23 4	0 18	1 18	2 10	22 54	0 45	12 18	2 9	33 1	9 22	21 9	21 12	21 59			n.a.
S 8	9 25	19 26	1s 0	2 13	3 14	21 52	2 58	15 54	0 43	23 3	0 19	1 21	2 10	22 54	0 44	12 18	2 9	33 1	9 22	21 9	21 12	21 59			n.a.
M 9	9 47	16 47	2 1	1 44	3 8	21 45	2 50	16 7	0 44	23 3	0 19	1 25	2 10	22 54	0 44	12 18	2 9	33 1	9 22	21 9	21 13	21 59			n.a.
T 10	10 8	13 20	2 57	1 12	3 1	21 38	2 42	16 19	0 44	23 3	0 19	1 28	2 10	22 54	0 44	12 19	2 9	33 2	9 23	21 10	21 14	21 59			n.a.
W11	10 29	9 14	3 46	0 38	2 54	21 29	2 34	16 32	0 45	23 3	0 19	1 31	2 10	22 54	0 44	12 19	2 9	33 2	9 23	21 11	21 14	21 59			n.a.
T 12	10 50	4 37	4 25	0 2	2 46	21 19	2 25	16 44	0 45	23 2	0 19	1 34	2 10	22 54	0 44	12 19	2 9	33 2	9 23	21 13	21 15	21 59			n.a.
F 13	11 11	0n20	4 50	0n36	2 37	21 8	2 16	16 56	0 45	23 2	0 20	1 37	2 10	22 53	0 44	12 19	2 9	33 2	9 23	21 15	21 16	21 59			n.a.
S 14	11 32	5 24	5 1	1 16	2 28	20 56	2 6	17 9	0 46	23 2	0 20	1 40	2 10	22 53	0 44	12 20	2 9	33 2	9 24	21 17	21 16	21 59			n.a.
S 15	11 52	10 18	4 53	1 57	2 18	20 43	1 56	17 20	0 46	23 2	0 20	1 43	2 10	22 53	0 44	12 20	2 9	33 3	9 24	21 20	21 17	21 59			n.a.
M16	12 13	14 45	4 28	2 41	2 8	20 28	1 45	17 32	0 47	23 1	0 20	1 46	2 10	22 53	0 44	12 20	2 9	33 3	9 24	21 22	21 17	21 59			n.a.
T 17	12 33	18 23	3 46	3 26	1 57	20 13	1 34	17 44	0 47	23 1	0 20	1 49	2 10	22 52	0 44	12 20	2 8	33 3	9 24	21 23	21 18	21 58			n.a.
W18	12 53	20 56	2 50	4 13	1 47	19 57	1 23	17 56	0 47	23 0	0 21	1 52	2 10	22 52	0 44	12 20	2 8	33 3	9 25	21 24	21 19	21 58			n.a.
T 19	13 13	22 8	1 42	5 1	1 35	19 40	1 11	18 7	0 48	23 0	0 21	1 55	2 11	22 52	0 44	12 21	2 8	33 3	9 25	21 25	21 19	21 58			n.a.
F 20	13 32	21 53	0 29	5 51	1 24	19 21	0 59	18 19	0 48	22 59	0 21	1 58	2 11	22 52	0 44	12 21	2 8	33 3	9 25	21 25	21 20	21 58			n.a.
S 21	13 52	20 15	0n46	6 42	1 12	19 2	0 46	18 30	0 49	22 59	0 21	2 1	2 11	22 51	0 44	12 21	2 8	33 4	9 25	21 25	21 20	21 58			n.a.
S 22	14 11	17 23	1 57	7 33	1 1	18 42	0 33	18 41	0 49	22 58	0 22	2 4	2 11	22 51	0 44	12 21	2 8	33 4	9 26	21 25	21 21	21 58			n.a.
M23	14 30	13 33	3 1	8 26	0 49	18 21	0 20	18 52	0 49	22 58	0 22	2 6	2 11	22 51	0 44	12 21	2 8	33 4	9 26	21 25	21 22	21 58			n.a.
T 24	14 49	9 1	3 54	9 19	0 37	18 0	0 6	19 3	0 50	22 57	0 22	2 9	2 11	22 50	0 44	12 21	2 8	33 4	9 26	21 26	21 22	21 58			n.a.
W25	15 7	4 6	4 32	10 13	0 25	17 37	0s 7	19 14	0 50	22 57	0 22	2 12	2 11	22 50	0 44	12 21	2 8	33 4	9 26	21 28	21 23	21 58			n.a.
T 26	15 26	0s57	4 55	11 7	0 14	17 14	0 21	19 24	0 50	22 56	0 22	2 15	2 11	22 50	0 44	12 21	2 8	33 4	9 27	21 29	21 24	21 58			n.a.
F 27	15 44	5 52	5 2	12 1	0 2	16 51	0 35	19 35	0 51	22 55	0 23	2 18	2 11	22 49	0 44	12 22	2 8	33 5	9 27	21 31	21 24	21 58			n.a.
S 28	16 1	10 28	4 52	12 54	0n 9	16 27	0 49	19 45	0 51	22 55	0 23	2 21	2 11	22 49	0 44	12 22	2 8	33 5	9 27	21 34	21 25	21 58			n.a.
S 29	16 19	14 30	4 28	13 47	0 20	16 3	1 3	19 55	0 51	22 54	0 23	2 23	2 11	22 49	0 44	12 22	2 8	33 5	9 27	21 36	21 25	21 58			n.a.
M30	16 36	17 50	3 52	14 39	0 30	15 39	1 17	20 5	0 52	22 53	0 23	2 26	2 11	22 48	0 44	12 22	2 8	33 5	9 27	21 38	21 26	21 58			n.a.
T 31	16n54	20s18	3n 5	15n30	0n40	15n14	1s31	20n15	0n52	22s53	0s23	2n29	2s11	22n48	0n44	12n22	2n 8	33s 5	9s28	21n39	21n27	21s57			n.a.

Julian Day Number = 752169.5, Delta T = 17h56m06s
Ecliptic obliquity = 23°59'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'06, Lahiri = -40°30'06 Julian Calendar 1 May 2654 BCE == Greg. Calendar 9 Apr. 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

JUNE 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 9 35	16♉34'33	29♐23	11♉16	14°R20	25♉29	10°R 6	11♈13	22♋25	3°R40	20°R40	24°R45	25♋53	19♑40	n.a.	W 1
T 2	15 13 32	17°31'43	11♑17	13°23	13♉43	26° 7	10♐ 0	11°20	22°27	3♍40	20♐39	24♋42	25°50	19°47	n.a.	T 2
F 3	15 17 28	18°28'55	23° 6	15°31	13° 6	26°45	9°53	11°27	22°29	3°40	20°38	24°D41	25°47	19°53	n.a.	F 3
S 4	15 21 25	19°26'07	4♒54	17°38	12°31	27°23	9°46	11°34	22°31	3°40	20°37	24°41	25°44	20° 0	n.a.	S 4
S 5	15 25 21	20°23'20	16°46	19°45	11°56	28° 1	9°39	11°41	22°33	3°40	20°36	24°R42	25°41	20° 6	n.a.	S 5
M 6	15 29 18	21°20'35	28°47	21°51	11°23	28°39	9°32	11°47	22°36	3°39	20°35	24°41	25°37	20°13	n.a.	M 6
T 7	15 33 15	22°17'51	11♓ 4	23°56	10°51	29°18	9°25	11°54	22°38	3°D39	20°34	24°40	25°34	20°20	n.a.	T 7
W 8	15 37 11	23°15'08	23°39	26° 1	10°21	29°56	9°18	12° 1	22°40	3°39	20°32	24°36	25°31	20°26	n.a.	W 8
T 9	15 41 8	24°12'27	6♈38	28° 4	9°52	0♊34	9°11	12° 7	22°43	3°39	20°31	24°30	25°28	20°33	n.a.	T 9
F 10	15 45 4	25° 9'46	20° 3	0♊ 7	9°25	1°12	9° 3	12°14	22°45	3°40	20°30	24°22	25°25	20°40	n.a.	F 10
S 11	15 49 1	26° 7'07	3♉52	2° 7	9° 1	1°50	8°56	12°20	22°47	3°40	20°29	24°13	25°22	20°46	n.a.	S 11
S 12	15 52 57	27° 4'30	18° 4	4° 7	8°38	2°28	8°49	12°27	22°50	3°40	20°28	24° 4	25°18	20°53	n.a.	S 12
M13	15 56 54	28° 1'53	2♊34	6° 5	8°17	3° 7	8°41	12°33	22°52	3°40	20°27	23°56	25°15	21° 0	n.a.	M13
T 14	16 0 51	28°59'18	17°14	8° 2	7°59	3°45	8°34	12°40	22°55	3°40	20°25	23°49	25°12	21° 6	n.a.	T 14
W15	16 4 47	29°56'44	1♋59	9°57	7°43	4°23	8°26	12°46	22°58	3°40	20°24	23°45	25° 9	21°13	n.a.	W15
T 16	16 8 44	0♊54'12	16°40	11°50	7°30	5° 1	8°18	12°52	23° 0	3°41	20°23	23°43	25° 6	21°20	n.a.	T 16
F 17	16 12 40	1°51'40	1♌12	13°43	7°18	5°39	8°11	12°58	23° 3	3°41	20°22	23°D43	25° 2	21°26	n.a.	F 17
S 18	16 16 37	2°49'09	15°31	15°33	7° 9	6°18	8° 3	13° 4	23° 6	3°41	20°20	23°44	24°59	21°33	n.a.	S 18
S 19	16 20 33	3°46'39	29°35	17°22	7° 3	6°56	7°55	13°10	23° 8	3°42	20°19	23°R45	24°56	21°40	n.a.	S 19
M20	16 24 30	4°44'10	13♍25	19° 9	6°59	7°34	7°47	13°16	23°11	3°42	20°18	23°45	24°53	21°46	n.a.	M20
T 21	16 28 26	5°41'43	26°59	20°55	6°D57	8°12	7°39	13°22	23°14	3°42	20°17	23°43	24°50	21°53	n.a.	T 21
W22	16 32 23	6°39'16	10♎19	22°40	6°57	8°51	7°32	13°28	23°17	3°43	20°15	23°39	24°47	21°59	n.a.	W22
T 23	16 36 20	7°36'51	23°25	24°23	7° 0	9°29	7°24	13°34	23°20	3°43	20°14	23°33	24°43	22° 6	n.a.	T 23
F 24	16 40 16	8°34'27	6♏17	26° 4	7° 5	10° 7	7°16	13°40	23°23	3°44	20°13	23°26	24°40	22°13	n.a.	F 24
S 25	16 44 13	9°32'04	18°57	27°44	7°12	10°45	7° 8	13°45	23°26	3°44	20°11	23°18	24°37	22°19	n.a.	S 25
S 26	16 48 9	10°29'43	1♐25	29°22	7°22	11°24	7° 0	13°51	23°29	3°45	20°10	23°10	24°34	22°26	n.a.	S 26
M27	16 52 6	11°27'24	13°42	0♋59	7°33	12° 2	6°53	13°56	23°32	3°46	20° 9	23° 4	24°31	22°33	n.a.	M27
T 28	16 56 2	12°25'06	25°47	2°35	7°47	12°40	6°45	14° 2	23°35	3°46	20° 8	22°59	24°27	22°39	n.a.	T 28
W29	16 59 59	13°22'49	7♑45	4° 9	8° 2	13°18	6°37	14° 7	23°38	3°47	20° 6	22°56	24°24	22°46	n.a.	W29
T 30	17 3 56	14♊20'35	19♑35	5♋41	8♉20	13♊57	6♐29	14♈12	23♋41	3♍48	20♐ 5	22°D55	24♋21	22♑53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n10	21s49	2n11	16n20	0n49	14n50	1s45	20n25	0n53	22s52	0s24	2n32	2s11	22n48	0n44	12n22	2n 8	33s 5	9s28	21n40	21n27	21s57		n.a.
T 2	17 27	22 19	1 11	17 8	0 58	14 26	1 58	20 35	0 53	22 51	0 24	2 34	2 12	22 47	0 44	12 22	2 7	33 5	9 28	21 41	21 28	21 57		n.a.
F 3	17 43	21 49	0 8	17 55	1 6	14 3	2 11	20 44	0 53	22 50	0 24	2 37	2 12	22 47	0 44	12 22	2 7	33 5	9 28	21 41	21 28	21 57		n.a.
S 4	17 59	20 21	0s54	18 39	1 14	13 40	2 24	20 54	0 54	22 49	0 24	2 40	2 12	22 46	0 44	12 22	2 7	33 6	9 28	21 41	21 29	21 57		n.a.
S 5	18 15	18 0	1 55	19 22	1 21	13 17	2 37	21 3	0 54	22 49	0 24	2 42	2 12	22 46	0 44	12 22	2 7	33 6	9 29	21 41	21 30	21 57		n.a.
M 6	18 31	14 50	2 52	20 2	1 27	12 55	2 49	21 12	0 54	22 48	0 25	2 45	2 12	22 46	0 44	12 22	2 7	33 6	9 29	21 41	21 30	21 57		n.a.
T 7	18 46	10 59	3 42	20 40	1 32	12 34	3 1	21 21	0 55	22 47	0 25	2 47	2 12	22 45	0 44	12 22	2 7	33 6	9 29	21 41	21 31	21 57		n.a.
W 8	19 1	6 34	4 22	21 16	1 37	12 14	3 12	21 30	0 55	22 46	0 25	2 50	2 12	22 45	0 43	12 22	2 7	33 6	9 29	21 42	21 31	21 56		n.a.
T 9	19 15	1 44	4 51	21 50	1 41	11 54	3 23	21 38	0 55	22 45	0 25	2 53	2 12	22 44	0 43	12 22	2 7	33 6	9 29	21 43	21 32	21 56		n.a.
F 10	19 29	3n19	5 4	22 20	1 45	11 36	3 33	21 47	0 56	22 44	0 25	2 55	2 12	22 44	0 43	12 21	2 7	33 6	9 29	21 44	21 33	21 56		n.a.
S 11	19 43	8 23	5 1	22 49	1 47	11 19	3 43	21 55	0 56	22 43	0 26	2 58	2 12	22 44	0 43	12 21	2 7	33 6	9 30	21 46	21 33	21 56		n.a.
S 12	19 57	13 8	4 39	23 15	1 50	11 3	3 52	22 3	0 56	22 42	0 26	3 0	2 13	22 43	0 43	12 21	2 7	33 6	9 30	21 47	21 34	21 56		n.a.
M13	20 10	17 15	3 59	23 38	1 51	10 48	4 0	22 11	0 57	22 41	0 26	3 2	2 13	22 43	0 43	12 21	2 7	33 6	9 30	21 49	21 34	21 56		n.a.
T 14	20 23	20 19	3 3	23 59	1 52	10 35	4 8	22 19	0 57	22 40	0 26	3 5	2 13	22 42	0 43	12 21	2 7	33 6	9 30	21 50	21 35	21 56		n.a.
W15	20 36	22 4	1 54	24 18	1 52	10 23	4 16	22 26	0 57	22 39	0 26	3 7	2 13	22 42	0 43	12 21	2 7	33 6	9 30	21 51	21 36	21 55		n.a.
T 16	20 48	22 18	0 38	24 34	1 52	10 12	4 23	22 34	0 57	22 38	0 27	3 10	2 13	22 41	0 43	12 21	2 7	33 6	9 30	21 51	21 36	21 55		n.a.
F 17	21 0	21 0	0n40	24 48	1 51	10 2	4 29	22 41	0 58	22 37	0 27	3 12	2 13	22 41	0 43	12 20	2 6	33 7	9 31	21 51	21 37	21 55		n.a.
S 18	21 12	18 22	1 55	25 0	1 50	9 53	4 35	22 48	0 58	22 36	0 27	3 14	2 13	22 40	0 43	12 20	2 6	33 7	9 31	21 51	21 37	21 55		n.a.
S 19	21 23	14 41	3 1	25 10	1 48	9 46	4 40	22 55	0 58	22 35	0 27	3 16	2 13	22 40	0 43	12 20	2 6	33 7	9 31	21 51	21 38	21 55		n.a.
M20	21 34	10 16	3 56	25 17	1 45	9 40	4 45	23 2	0 59	22 33	0 27	3 19	2 14	22 39	0 43	12 20	2 6	33 7	9 31	21 51	21 39	21 54		n.a.
T 21	21 45	5 26	4 36	25 22	1 42	9 36	4 50	23 9	0 59	22 32	0 27	3 21	2 14	22 39	0 43	12 20	2 6	33 7	9 31	21 51	21 39	21 54		n.a.
W22	21 55	0 25	5 0	25 26	1 39	9 32	4 53	23 15	0 59	22 31	0 28	3 23	2 14	22 38	0 43	12 19	2 6	33 7	9 31	21 52	21 40	21 54		n.a.
T 23	22 5	4s32	5 8	25 27	1 35	9 30	4 57	23 22	1 0	22 30	0 28	3 25	2 14	22 38	0 43	12 19	2 6	33 7	9 31	21 53	21 40	21 54		n.a.
F 24	22 14	9 12	5 1	25 27	1 31	9 28	5 0	23 28	1 0	22 29	0 28	3 27	2 14	22 37	0 43	12 19	2 6	33 7	9 31	21 54	21 41	21 53		n.a.
S 25	22 23	13 24	4 38	25 25	1 27	9 28	5 2	23 34	1 0	22 28	0 28	3 29	2 14	22 37	0 43	12 19	2 6	33 7	9 32	21 56	21 41	21 53		n.a.
S 26	22 32	16 57	4 3	25 21	1 22	9 29	5 5	23 40	1 0	22 27	0 28	3 32	2 14	22 36	0 43	12 18	2 6	33 7	9 32	21 57	21 42	21 53		n.a.
M27	22 40	19 43	3 17	25 15	1 16	9 32	5 6	23 45	1 1	22 25	0 29	3 34	2 15	22 35	0 43	12 18	2 6	33 7	9 32	21 58	21 43	21 53		n.a.
T 28	22 48	21 33	2 22	25 8	1 11	9 35	5 8	23 51	1 1	22 24	0 29	3 36	2 15	22 35	0 43	12 18	2 6	33 7	9 32	21 59	21 43	21 53		n.a.
W29	22 56	22 24	1 22	25 0	1 5	9 39	5 9	23 56	1 1	22 23	0 29	3 38	2 15	22 34	0 43	12 17	2 6	33 7	9 32	21 59	21 44	21 52		n.a.
T 30	23n 3	22s13	0n18	24n50	0n58	9n44	5s 9	24n 1	1n 2	22s22	0s29	3n39	2s15	22n34	0n43	12n17	2n 6	33s 7	9s32	22n 0	21n44	21s52		n.a.

Julian Day Number = 752200.5, Delta T = 17h56m03s
Ecliptic obliquity = 23°59'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°37'02, Lahiri = -40°30'02 Julian Calendar 1 June 2654 BCE == Greg. Calendar 10 May 2654 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

JULY 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 7 52	15♊18'22	1♒22	7♋12	8♉39	14♊35	6°R22	14♈18	23♋44	3♍48	20°R 4	22♋55	24♋18	22♎59	n.a.	F 1
S 2	17 11 49	16°16'11	13° 9	8°42	9° 0	15°13	6♐14	14°23	23°47	3°49	20♐ 2	22°56	24°15	23° 6	n.a.	S 2
S 3	17 15 45	17°14'02	25° 1	10°10	9°23	15°52	6° 7	14°28	23°51	3°50	20° 1	22°58	24°12	23°13	n.a.	S 3
M 4	17 19 42	18°11'55	7♓ 2	11°37	9°48	16°30	5°59	14°33	23°54	3°51	20° 0	22°59	24° 8	23°19	n.a.	M 4
T 5	17 23 38	19° 9'50	19°17	13° 2	10°14	17° 8	5°52	14°38	23°57	3°52	19°58	23°R 0	24° 5	23°26	n.a.	T 5
W 6	17 27 35	20° 7'48	1♈51	14°25	10°42	17°47	5°44	14°42	24° 0	3°53	19°57	22°59	24° 2	23°33	n.a.	W 6
T 7	17 31 31	21° 5'47	14°48	15°47	11°11	18°25	5°37	14°47	24° 4	3°54	19°56	22°57	23°59	23°39	n.a.	T 7
F 8	17 35 28	22° 3'48	28°11	17° 7	11°42	19° 3	5°30	14°52	24° 7	3°54	19°54	22°54	23°56	23°46	n.a.	F 8
S 9	17 39 24	23° 1'51	12♉ 1	18°26	12°15	19°42	5°23	14°56	24°10	3°55	19°53	22°50	23°53	23°52	n.a.	S 9
S 10	17 43 21	23°59'57	26°18	19°43	12°48	20°20	5°16	15° 1	24°14	3°56	19°52	22°45	23°49	23°59	n.a.	S 10
M11	17 47 18	24°58'05	10♊58	20°58	13°24	20°59	5° 9	15° 5	24°17	3°58	19°50	22°42	23°46	24° 6	n.a.	M11
T 12	17 51 14	25°56'14	25°53	22°11	14° 0	21°37	5° 2	15° 9	24°21	3°59	19°49	22°39	23°43	24°12	n.a.	T 12
W13	17 55 11	26°54'26	10♋56	23°23	14°37	22°16	4°55	15°14	24°24	4° 0	19°48	22°37	23°40	24°19	n.a.	W13
T 14	17 59 7	27°52'40	25°58	24°32	15°16	22°54	4°48	15°18	24°28	4° 1	19°46	22°D37	23°37	24°26	n.a.	T 14
F 15	18 3 4	28°50'55	10♌51	25°39	15°56	23°32	4°42	15°22	24°31	4° 2	19°45	22°37	23°33	24°32	n.a.	F 15
S 16	18 7 0	29°49'12	25°28	26°44	16°37	24°11	4°35	15°26	24°35	4° 3	19°44	22°39	23°30	24°39	n.a.	S 16
S 17	18 10 57	0♋47'31	9♍45	27°47	17°19	24°49	4°29	15°29	24°38	4° 4	19°42	22°40	23°27	24°46	n.a.	S 17
M18	18 14 53	1°45'51	23°40	28°47	18° 2	25°28	4°23	15°33	24°42	4° 6	19°41	22°41	23°24	24°52	n.a.	M18
T 19	18 18 50	2°44'13	7♎13	29°45	18°46	26° 6	4°17	15°37	24°45	4° 7	19°40	22°R41	23°21	24°59	n.a.	T 19
W20	18 22 47	3°42'37	20°25	0♌40	19°30	26°45	4°11	15°40	24°49	4° 8	19°39	22°40	23°18	25° 6	n.a.	W20
T 21	18 26 43	4°41'03	3♏19	1°31	20°16	27°23	4° 5	15°44	24°53	4°10	19°37	22°39	23°14	25°12	n.a.	T 21
F 22	18 30 40	5°39'30	15°57	2°20	21° 3	28° 2	4° 0	15°47	24°56	4°11	19°36	22°36	23°11	25°19	n.a.	F 22
S 23	18 34 36	6°37'59	28°21	3° 5	21°50	28°41	3°54	15°50	25° 0	4°12	19°35	22°34	23° 8	25°26	n.a.	S 23
S 24	18 38 33	7°36'31	10♐34	3°47	22°39	29°19	3°49	15°54	25° 3	4°14	19°34	22°32	23° 5	25°32	n.a.	S 24
M25	18 42 29	8°35'04	22°37	4°24	23°28	29°58	3°44	15°57	25° 7	4°15	19°32	22°30	23° 2	25°39	n.a.	M25
T 26	18 46 26	9°33'40	4♑33	4°58	24°18	0♋36	3°39	16° 0	25°11	4°17	19°31	22°28	22°59	25°45	n.a.	T 26
W27	18 50 22	10°32'18	16°24	5°27	25° 8	1°15	3°34	16° 2	25°15	4°18	19°30	22°28	22°55	25°52	n.a.	W27
T 28	18 54 19	11°30'57	28°12	5°51	26° 0	1°54	3°29	16° 5	25°18	4°20	19°29	22°D28	22°52	25°59	n.a.	T 28
F 29	18 58 16	12°29'39	10♒ 0	6°10	26°52	2°32	3°25	16° 8	25°22	4°21	19°27	22°28	22°49	26° 5	n.a.	F 29
S 30	19 2 12	13°28'24	21°49	6°23	27°44	3°11	3°21	16°10	25°26	4°23	19°26	22°29	22°46	26°12	n.a.	S 30
S 31	19 6 9	14♋27'10	3♓43	6♌30	28♉38	3♋50	3♐16	16♈13	25♋29	4♍24	19♐25	22♋30	22♋43	26♎19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n 9	21s 4	0s46	24n39	0n51	9n50	5s10	24n 6	1n 2	22s21	0s29	3n41	2s15	22n33	0n43	12n17	2n 6	33s 7	9s32	21n59	21n45	21s52		n.a.	F 1
S 2	23 16	18 59	1 48	24 26	0 45	9 56	5 10	24 11	1 2	22 19	0 29	3 43	2 15	22 33	0 43	12 16	2 6	33 7	9 32	21 59	21 45	21 51		n.a.	S 2
S 3	23 21	16 5	2 47	24 12	0 37	10 4	5 10	24 15	1 2	22 18	0 29	3 45	2 16	22 32	0 43	12 16	2 5	33 7	9 32	21 59	21 46	21 51		n.a.	S 3
M 4	23 27	12 29	3 38	23 58	0 30	10 12	5 9	24 19	1 3	22 17	0 30	3 47	2 16	22 31	0 43	12 16	2 5	33 7	9 32	21 59	21 47	21 51		n.a.	M 4
T 5	23 32	8 19	4 21	23 42	0 22	10 21	5 8	24 24	1 3	22 16	0 30	3 49	2 16	22 31	0 43	12 15	2 5	33 6	9 32	21 59	21 47	21 51		n.a.	T 5
W 6	23 37	3 42	4 52	23 25	0 14	10 31	5 7	24 28	1 3	22 15	0 30	3 50	2 16	22 30	0 43	12 15	2 5	33 6	9 32	21 59	21 48	21 50		n.a.	W 6
T 7	23 41	1n12	5 10	23 8	0 6	10 41	5 6	24 31	1 3	22 14	0 30	3 52	2 16	22 30	0 43	12 15	2 5	33 6	9 32	21 59	21 48	21 50		n.a.	T 7
F 8	23 45	6 13	5 12	22 49	0s 3	10 52	5 4	24 35	1 4	22 12	0 30	3 54	2 16	22 29	0 43	12 14	2 5	33 6	9 33	22 0	21 49	21 50		n.a.	F 8
S 9	23 48	11 6	4 56	22 30	0 11	11 4	5 3	24 38	1 4	22 11	0 30	3 55	2 17	22 28	0 43	12 14	2 5	33 6	9 33	22 0	21 49	21 49		n.a.	S 9
S 10	23 51	15 32	4 22	22 10	0 20	11 16	5 1	24 42	1 4	22 10	0 30	3 57	2 17	22 28	0 43	12 13	2 5	33 6	9 33	22 1	21 50	21 49		n.a.	S 10
M11	23 53	19 9	3 29	21 50	0 29	11 29	4 58	24 45	1 4	22 9	0 31	3 58	2 17	22 27	0 43	12 13	2 5	33 6	9 33	22 2	21 51	21 49		n.a.	M11
T 12	23 55	21 34	2 22	21 29	0 38	11 42	4 56	24 48	1 5	22 8	0 31	4 0	2 17	22 26	0 43	12 12	2 5	33 6	9 33	22 2	21 51	21 48		n.a.	T 12
W13	23 57	22 28	1 4	21 8	0 47	11 55	4 53	24 50	1 5	22 7	0 31	4 1	2 17	22 26	0 43	12 12	2 5	33 6	9 33	22 2	21 52	21 48		n.a.	W13
T 14	23 58	21 44	0n19	20 46	0 57	12 9	4 51	24 53	1 5	22 5	0 31	4 3	2 18	22 25	0 43	12 11	2 5	33 6	9 33	22 3	21 52	21 48		n.a.	T 14
F 15	23 59	19 30	1 39	20 25	1 6	12 24	4 48	24 55	1 5	22 4	0 31	4 4	2 18	22 25	0 43	12 11	2 5	33 6	9 33	22 2	21 53	21 48		n.a.	F 15
S 16	23 59	16 0	2 51	20 3	1 16	12 38	4 45	24 57	1 6	22 3	0 31	4 6	2 18	22 24	0 43	12 10	2 5	33 6	9 33	22 2	21 53	21 47		n.a.	S 16
S 17	23 59	11 39	3 52	19 41	1 26	12 53	4 42	24 59	1 6	22 2	0 31	4 7	2 18	22 23	0 43	12 10	2 5	33 6	9 33	22 2	21 54	21 47		n.a.	S 17
M18	23 58	6 47	4 36	19 19	1 35	13 9	4 38	25 1	1 6	22 1	0 31	4 8	2 18	22 23	0 43	12 9	2 5	33 5	9 33	22 2	21 54	21 46		n.a.	M18
T 19	23 57	1 43	5 5	18 57	1 45	13 24	4 35	25 2	1 6	22 0	0 32	4 10	2 19	22 22	0 43	12 9	2 4	33 5	9 33	22 2	21 55	21 46		n.a.	T 19
W20	23 56	3s18	5 16	18 36	1 55	13 40	4 31	25 3	1 7	21 59	0 32	4 11	2 19	22 21	0 43	12 8	2 4	33 5	9 33	22 2	21 56	21 46		n.a.	W20
T 21	23 54	8 3	5 11	18 15	2 5	13 56	4 27	25 5	1 7	21 58	0 32	4 12	2 19	22 21	0 43	12 8	2 4	33 5	9 33	22 2	21 56	21 45		n.a.	T 21
F 22	23 52	12 22	4 50	17 54	2 15	14 12	4 24	25 5	1 7	21 57	0 32	4 13	2 19	22 20	0 43	12 7	2 4	33 5	9 33	22 3	21 57	21 45		n.a.	F 22
S 23	23 49	16 5	4 17	17 35	2 24	14 28	4 20	25 6	1 7	21 56	0 32	4 14	2 19	22 19	0 43	12 7	2 4	33 5	9 33	22 3	21 57	21 45		n.a.	S 23
S 24	23 46	19 3	3 32	17 16	2 34	14 44	4 16	25 7	1 8	21 55	0 32	4 15	2 20	22 18	0 43	12 6	2 4	33 5	9 33	22 3	21 58	21 44		n.a.	S 24
M25	23 42	21 9	2 38	16 57	2 43	15 1	4 12	25 7	1 8	21 54	0 32	4 16	2 20	22 18	0 43	12 5	2 4	33 5	9 33	22 4	21 58	21 44		n.a.	M25
T 26	23 38	22 17	1 38	16 41	2 52	15 17	4 7	25 7	1 8	21 53	0 32	4 17	2 20	22 17	0 43	12 5	2 4	33 4	9 33	22 4	21 59	21 43		n.a.	T 26
W27	23 33	22 24	0 34	16 25	3 1	15 34	4 3	25 7	1 8	21 53	0 32	4 18	2 20	22 16	0 43	12 4	2 4	33 4	9 33	22 4	21 59	21 43		n.a.	W27
T 28	23 28	21 31	0s32	16 11	3 10	15 50	3 59	25 7	1 8	21 52	0 32	4 19	2 20	22 16	0 43	12 4	2 4	33 4	9 33	22 4	22 0	21 43		n.a.	T 28
F 29	23 23	19 41	1 36	15 58	3 18	16 7	3 54	25 6	1 9	21 51	0 33	4 20	2 21	22 15	0 43	12 3	2 4	33 4	9 33	22 4	22 0	21 42		n.a.	F 29
S 30	23 17	17 1	2 36	15 47	3 26	16 23	3 49	25 6	1 9	21 50	0 33	4 21	2 21	22 14	0 43	12 2	2 4	33 4	9 33	22 4	22 1	21 42		n.a.	S 30
S 31	23n11	13s37	3s30	15n39	3s33	16n39	3s45	25n 5	1n 9	21s50	0s33	4n21	2s21	22n14	0n43	12n 2	2n 4	33s 4	9s33	22n 4	22n 2	21s41		n.a.	S 31

Julian Day Number = 752230.5, Delta T = 17h56m01s
Ecliptic obliquity = 23°59'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'58, Lahiri = -40°29'58 Julian Calendar 1 July 2654 BCE == Greg. Calendar 9 June 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

AUGUST 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 10 5	15♋25'59	15♓46	6°R32	29♉32	4♋28	3°R12	16♈15	25♋33	4♍26	19°R24	22♋31	22♋39	26♑25	n.a.	M 1
T 2	19 14 2	16°24'51	28° 2	6♌26	0♊26	5° 7	3♐ 9	16°17	25°37	4°28	19♐23	22°31	22°36	26°32	n.a.	T 2
W 3	19 17 58	17°23'44	10♈33	6°14	1°22	5°46	3° 5	16°20	25°41	4°29	19°22	22°32	22°33	26°39	n.a.	W 3
T 4	19 21 55	18°22'41	23°26	5°54	2°17	6°24	3° 2	16°22	25°44	4°31	19°20	22°R32	22°30	26°45	n.a.	T 4
F 5	19 25 51	19°21'40	6♉42	5°27	3°14	7° 3	2°58	16°23	25°48	4°33	19°19	22°32	22°27	26°52	n.a.	F 5
S 6	19 29 48	20°20'41	20°24	4°53	4°10	7°42	2°55	16°25	25°52	4°34	19°18	22°31	22°24	26°59	n.a.	S 6
S 7	19 33 44	21°19'45	4♊33	4°12	5° 8	8°21	2°52	16°27	25°56	4°36	19°17	22°31	22°20	27° 5	n.a.	S 7
M 8	19 37 41	22°18'52	19° 7	3°24	6° 6	9° 0	2°50	16°29	26° 0	4°38	19°16	22°D31	22°17	27°12	n.a.	M 8
T 9	19 41 37	23°18'01	4♋ 2	2°30	7° 4	9°38	2°47	16°30	26° 3	4°40	19°15	22°31	22°14	27°19	n.a.	T 9
W10	19 45 34	24°17'12	19°11	1°30	8° 3	10°17	2°45	16°31	26° 7	4°41	19°14	22°R31	22°11	27°25	n.a.	W10
T 11	19 49 31	25°16'26	4♌23	0°26	9° 2	10°56	2°43	16°33	26°11	4°43	19°13	22°31	22° 8	27°32	n.a.	T 11
F 12	19 53 27	26°15'41	19°31	29♋18	10° 2	11°35	2°41	16°34	26°15	4°45	19°12	22°31	22° 5	27°38	n.a.	F 12
S 13	19 57 24	27°14'59	4♍24	28°10	11° 2	12°14	2°39	16°35	26°19	4°47	19°11	22°30	22° 1	27°45	n.a.	S 13
S 14	20 1 20	28°14'19	18°57	27° 1	12° 2	12°53	2°37	16°36	26°22	4°49	19°10	22°30	21°58	27°52	n.a.	S 14
M15	20 5 17	29°13'41	3♎ 4	25°55	13° 3	13°32	2°36	16°36	26°26	4°51	19° 9	22°29	21°55	27°58	n.a.	M15
T 16	20 9 13	0♌13'04	16°45	24°52	14° 5	14°11	2°35	16°37	26°30	4°53	19° 8	22°29	21°52	28° 5	n.a.	T 16
W17	20 13 10	1°12'30	29°59	23°55	15° 6	14°50	2°34	16°38	26°34	4°55	19° 7	22°D28	21°49	28°12	n.a.	W17
T 18	20 17 6	2°11'58	12♏50	23° 6	16° 8	15°29	2°33	16°38	26°38	4°57	19° 6	22°29	21°45	28°18	n.a.	T 18
F 19	20 21 3	3°11'27	25°22	22°25	17°11	16° 8	2°33	16°39	26°41	4°59	19° 5	22°29	21°42	28°25	n.a.	F 19
S 20	20 24 59	4°10'59	7♐37	21°53	18°13	16°47	2°32	16°39	26°45	5° 1	19° 4	22°30	21°39	28°32	n.a.	S 20
S 21	20 28 56	5°10'33	19°40	21°32	19°16	17°26	2°D32	16°39	26°49	5° 3	19° 4	22°32	21°36	28°38	n.a.	S 21
M22	20 32 53	6°10'09	1♑34	21°D22	20°20	18° 5	2°32	16°R39	26°53	5° 5	19° 3	22°33	21°33	28°45	n.a.	M22
T 23	20 36 49	7° 9'46	13°24	21°23	21°23	18°44	2°32	16°39	26°57	5° 7	19° 2	22°33	21°30	28°52	n.a.	T 23
W24	20 40 46	8° 9'26	25°11	21°34	22°28	19°23	2°33	16°39	27° 0	5° 9	19° 1	22°R34	21°26	28°58	n.a.	W24
T 25	20 44 42	9° 9'08	7♒ 0	21°56	23°32	20° 2	2°33	16°38	27° 4	5°11	19° 0	22°33	21°23	29° 5	n.a.	T 25
F 26	20 48 39	10° 8'53	18°50	22°28	24°36	20°41	2°34	16°38	27° 8	5°13	19° 0	22°32	21°20	29°12	n.a.	F 26
S 27	20 52 35	11° 8'39	0♓46	23° 9	25°41	21°20	2°35	16°37	27°11	5°15	18°59	22°29	21°17	29°18	n.a.	S 27
S 28	20 56 32	12° 8'28	12°48	23°58	26°47	21°59	2°37	16°37	27°15	5°17	18°58	22°26	21°14	29°25	n.a.	S 28
M29	21 0 28	13° 8'19	24°59	24°55	27°52	22°39	2°38	16°36	27°19	5°19	18°58	22°23	21°11	29°31	n.a.	M29
T 30	21 4 25	14° 8'12	7♈21	25°59	28°58	23°18	2°40	16°35	27°23	5°21	18°57	22°19	21° 7	29°38	n.a.	T 30
W31	21 8 21	15♌ 8'08	19♈57	27♋ 9	0♋ 4	23♋57	2♐41	16♈34	27♋26	5♍23	18♐56	22♋17	21♋ 4	29♑45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 4	9s38	4s15	15n32	3s39	16n56	3s40	25n 4	1n 9	21s49	0s33	4n22	2s21	22n13	0n43	12n 1	2n 4	33s 4	9s32	22n 4	22n 2	21s41			n.a.
T 2	22 57	5 13	4 50	15 29	3 44	17 12	3 35	25 3	1 9	21 48	0 33	4 23	2 21	22 12	0 43	12 0	2 4	33 3	9 32	22 3	22 3	21 41			n.a.
W 3	22 50	0 29	5 11	15 27	3 49	17 28	3 31	25 1	1 10	21 48	0 33	4 23	2 22	22 11	0 43	12 0	2 4	33 3	9 32	22 3	22 3	21 40			n.a.
T 4	22 42	4n23	5 18	15 29	3 52	17 44	3 26	24 59	1 10	21 47	0 33	4 24	2 22	22 11	0 43	11 59	2 4	33 3	9 32	22 3	22 4	21 40			n.a.
F 5	22 33	9 13	5 8	15 34	3 54	18 0	3 21	24 58	1 10	21 46	0 33	4 24	2 22	22 10	0 43	11 58	2 4	33 3	9 32	22 3	22 4	21 39			n.a.
S 6	22 24	13 44	4 41	15 41	3 54	18 16	3 16	24 56	1 10	21 46	0 33	4 25	2 22	22 9	0 43	11 58	2 4	33 3	9 32	22 3	22 5	21 39			n.a.
S 7	22 15	17 40	3 57	15 52	3 53	18 31	3 11	24 53	1 10	21 45	0 33	4 25	2 23	22 9	0 43	11 57	2 4	33 3	9 32	22 3	22 5	21 38			n.a.
M 8	22 5	20 37	2 55	16 7	3 50	18 46	3 6	24 51	1 10	21 45	0 33	4 26	2 23	22 8	0 43	11 56	2 3	33 2	9 32	22 4	22 6	21 38			n.a.
T 9	21 55	22 14	1 41	16 24	3 45	19 1	3 1	24 48	1 11	21 44	0 33	4 26	2 23	22 7	0 43	11 56	2 3	33 2	9 32	22 4	22 6	21 37			n.a.
W10	21 45	22 16	0 19	16 44	3 38	19 16	2 56	24 45	1 11	21 44	0 33	4 27	2 23	22 6	0 43	11 55	2 3	33 2	9 32	22 3	22 7	21 37			n.a.
T 11	21 34	20 40	1n 6	17 7	3 29	19 30	2 51	24 42	1 11	21 44	0 33	4 27	2 23	22 6	0 43	11 54	2 3	33 2	9 32	22 3	22 7	21 36			n.a.
F 12	21 23	17 35	2 25	17 32	3 18	19 44	2 45	24 39	1 11	21 43	0 34	4 27	2 24	22 5	0 43	11 54	2 3	33 2	9 32	22 4	22 8	21 36			n.a.
S 13	21 11	13 24	3 33	17 59	3 5	19 58	2 40	24 36	1 11	21 43	0 34	4 27	2 24	22 4	0 43	11 53	2 3	33 2	9 32	22 4	22 8	21 35			n.a.
S 14	20 59	8 31	4 25	18 27	2 51	20 11	2 35	24 32	1 12	21 43	0 34	4 27	2 24	22 3	0 43	11 52	2 3	33 1	9 31	22 4	22 9	21 35			n.a.
M15	20 47	3 19	5 0	18 56	2 34	20 24	2 30	24 28	1 12	21 42	0 34	4 28	2 24	22 3	0 43	11 51	2 3	33 1	9 31	22 4	22 9	21 34			n.a.
T 16	20 34	1s53	5 16	19 25	2 16	20 37	2 25	24 24	1 12	21 42	0 34	4 28	2 25	22 2	0 43	11 51	2 3	33 1	9 31	22 4	22 10	21 34			n.a.
W17	20 21	6 49	5 15	19 53	1 57	20 49	2 20	24 20	1 12	21 42	0 34	4 28	2 25	22 1	0 43	11 50	2 3	33 1	9 31	22 4	22 11	21 33			n.a.
T 18	20 7	11 19	4 58	20 21	1 38	21 1	2 14	24 16	1 12	21 42	0 34	4 28	2 25	22 1	0 43	11 49	2 3	33 1	9 31	22 4	22 11	21 33			n.a.
F 19	19 53	15 13	4 27	20 47	1 18	21 13	2 9	24 11	1 12	21 42	0 34	4 28	2 25	22 0	0 43	11 48	2 3	33 0	9 31	22 4	22 12	21 32			n.a.
S 20	19 39	18 23	3 45	21 12	0 59	21 24	2 4	24 6	1 12	21 42	0 34	4 27	2 25	21 59	0 43	11 47	2 3	33 0	9 31	22 4	22 12	21 32			n.a.
S 21	19 24	20 42	2 53	21 34	0 39	21 34	1 59	24 1	1 13	21 42	0 34	4 27	2 26	21 58	0 43	11 47	2 3	33 0	9 31	22 3	22 13	21 31			n.a.
M22	19 10	22 5	1 54	21 55	0 21	21 44	1 53	23 56	1 13	21 42	0 34	4 27	2 26	21 58	0 43	11 46	2 3	33 0	9 30	22 3	22 13	21 31			n.a.
T 23	18 54	22 27	0 51	22 12	0 3	21 54	1 48	23 51	1 13	21 42	0 34	4 27	2 26	21 57	0 43	11 45	2 3	33 0	9 30	22 3	22 14	21 30			n.a.
W24	18 39	21 49	0s15	22 27	0n14	22 3	1 43	23 45	1 13	21 42	0 34	4 27	2 26	21 56	0 43	11 44	2 3	32 59	9 30	22 3	22 14	21 30			n.a.
T 25	18 23	20 13	1 19	22 39	0 30	22 12	1 38	23 40	1 13	21 42	0 34	4 26	2 26	21 55	0 43	11 44	2 3	32 59	9 30	22 3	22 15	21 29			n.a.
F 26	18 6	17 44	2 20	22 47	0 44	22 20	1 33	23 34	1 13	21 43	0 34	4 26	2 27	21 55	0 43	11 43	2 3	32 59	9 30	22 3	22 15	21 29			n.a.
S 27	17 50	14 30	3 16	22 53	0 57	22 27	1 28	23 28	1 13	21 43	0 34	4 25	2 27	21 54	0 43	11 42	2 3	32 59	9 30	22 4	22 16	21 28			n.a.
S 28	17 33	10 38	4 3	22 56	1 9	22 34	1 23	23 21	1 14	21 43	0 34	4 25	2 27	21 53	0 43	11 41	2 3	32 59	9 30	22 4	22 16	21 28			n.a.
M29	17 15	6 18	4 40	22 56	1 19	22 41	1 18	23 15	1 14	21 44	0 34	4 25	2 27	21 52	0 43	11 40	2 3	32 58	9 30	22 5	22 17	21 27			n.a.
T 30	16 58	1 40	5 4	22 53	1 28	22 46	1 13	23 8	1 14	21 44	0 34	4 24	2 28	21 52	0 43	11 39	2 3	32 58	9 29	22 5	22 17	21 26			n.a.
W31	16n40	3n 8	5s15	22n47	1n36	22n52	1s 8	23n 1	1n14	21s44	0s34	4n23	2s28	21n51	0n43	11n39	2n 3	32s58	9s29	22n 6	22n18	21s26			n.a.

Julian Day Number = 752261.5, Delta T = 17h55m59s
Ecliptic obliquity = 23°59'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'54, Lahiri = -40°29'53 Julian Calendar 1 Aug. 2654 BCE == Greg. Calendar 10 July 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

SEPTEMBER 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 12 18	16♌ 8'05	2♉49	28♋24	1♋10	24♋36	2♐43	16°R33	27♋30	5♍25	18°R56	22°R15	21♋ 1	29♑51	n.a.	T 1
F 2	21 16 14	17° 8'06	15°59	29°44	2°17	25°16	2°46	16♈32	27°34	5°28	18♐55	22°D14	20°58	29°58	n.a.	F 2
S 3	21 20 11	18° 8'09	29°31	1♌ 8	3°24	25°55	2°48	16°30	27°37	5°30	18°55	22♋15	20°55	0♒ 5	n.a.	S 3
S 4	21 24 8	19° 8'14	13♊26	2°35	4°31	26°34	2°51	16°29	27°41	5°32	18°54	22°16	20°51	0°11	n.a.	S 4
M 5	21 28 4	20° 8'22	27°45	4° 5	5°38	27°14	2°53	16°27	27°44	5°34	18°53	22°17	20°48	0°18	n.a.	M 5
T 6	21 32 1	21° 8'32	12♋24	5°37	6°45	27°53	2°56	16°25	27°48	5°36	18°53	22°19	20°45	0°25	n.a.	T 6
W 7	21 35 57	22° 8'45	27°20	7°11	7°53	28°32	3° 0	16°24	27°52	5°39	18°53	22°R19	20°42	0°31	n.a.	W 7
T 8	21 39 54	23° 8'59	12♌27	8°46	9° 1	29°12	3° 3	16°22	27°55	5°41	18°52	22°18	20°39	0°38	n.a.	T 8
F 9	21 43 50	24° 9'16	27°34	10°23	10° 9	29°51	3° 7	16°20	27°59	5°43	18°52	22°15	20°36	0°45	n.a.	F 9
S 10	21 47 47	25° 9'34	12♍33	12° 0	11°18	0♌31	3°10	16°18	28° 2	5°45	18°51	22°10	20°32	0°51	n.a.	S 10
S 11	21 51 43	26° 9'54	27°15	13°39	12°26	1°10	3°14	16°16	28° 6	5°47	18°51	22° 5	20°29	0°58	n.a.	S 11
M12	21 55 40	27°10'16	11♎33	15°17	13°35	1°50	3°18	16°13	28° 9	5°50	18°51	22° 0	20°26	1° 5	n.a.	M12
T 13	21 59 36	28°10'40	25°23	16°56	14°44	2°29	3°23	16°11	28°13	5°52	18°50	21°55	20°23	1°11	n.a.	T 13
W14	22 3 33	29°11'06	8♏45	18°35	15°53	3° 9	3°27	16° 8	28°16	5°54	18°50	21°51	20°20	1°18	n.a.	W14
T 15	22 7 30	0♍11'33	21°40	20°15	17° 2	3°48	3°32	16° 6	28°19	5°56	18°50	21°50	20°16	1°24	n.a.	T 15
F 16	22 11 26	1°12'02	4♐11	21°54	18°12	4°28	3°37	16° 3	28°23	5°59	18°50	21°D49	20°13	1°31	n.a.	F 16
S 17	22 15 23	2°12'32	16°24	23°33	19°21	5° 7	3°42	16° 0	28°26	6° 1	18°49	21°50	20°10	1°38	n.a.	S 17
S 18	22 19 19	3°13'04	28°24	25°12	20°31	5°47	3°47	15°57	28°29	6° 3	18°49	21°52	20° 7	1°44	n.a.	S 18
M19	22 23 16	4°13'37	10♑14	26°51	21°41	6°26	3°52	15°54	28°33	6° 5	18°49	21°53	20° 4	1°51	n.a.	M19
T 20	22 27 12	5°14'12	22° 1	28°29	22°51	7° 6	3°58	15°51	28°36	6° 8	18°49	21°R54	20° 1	1°58	n.a.	T 20
W21	22 31 9	6°14'49	3♒49	0♍ 8	24° 1	7°46	4° 4	15°48	28°39	6°10	18°49	21°53	19°57	2° 4	n.a.	W21
T 22	22 35 5	7°15'27	15°39	1°46	25°12	8°25	4°10	15°45	28°42	6°12	18°49	21°50	19°54	2°11	n.a.	T 22
F 23	22 39 2	8°16'07	27°37	3°23	26°22	9° 5	4°16	15°41	28°45	6°14	18°49	21°45	19°51	2°18	n.a.	F 23
S 24	22 42 59	9°16'48	9♓42	5° 1	27°33	9°45	4°22	15°38	28°49	6°17	18°D49	21°38	19°48	2°24	n.a.	S 24
S 25	22 46 55	10°17'31	21°58	6°38	28°44	10°24	4°28	15°34	28°52	6°19	18°49	21°29	19°45	2°31	n.a.	S 25
M26	22 50 52	11°18'16	4♈23	8°15	29°55	11° 4	4°35	15°31	28°55	6°21	18°49	21°19	19°42	2°38	n.a.	M26
T 27	22 54 48	12°19'02	17° 0	9°51	1♌ 6	11°44	4°42	15°27	28°58	6°23	18°49	21°10	19°38	2°44	n.a.	T 27
W28	22 58 45	13°19'50	29°49	11°28	2°17	12°24	4°48	15°23	29° 1	6°26	18°49	21° 1	19°35	2°51	n.a.	W28
T 29	23 2 41	14°20'40	12♉50	13° 4	3°29	13° 4	4°55	15°19	29° 4	6°28	18°49	20°55	19°32	2°58	n.a.	T 29
F 30	23 6 38	15♍21'31	26♉ 5	14♍39	4♌40	13♌43	5♐ 3	15♈15	29♋ 7	6♍30	18♐49	20♋50	19♋29	3♒ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n22	7n53	5s10	22n38	1n43	22n56	1s 3	22n54	1n14	21s45	0s34	4n23	2s28	21n50	0n43	11n38	2n 3	32s58	9s29	22n 6	22n18	21s25		n.a.
F 2	16 3	12 24	4 48	22 26	1 48	23 0	0 58	22 47	1 14	21 45	0 34	4 22	2 28	21 50	0 43	11 37	2 3	32 57	9 29	22 6	22 19	21 25		n.a.
S 3	15 45	16 26	4 11	22 11	1 52	23 4	0 53	22 40	1 14	21 46	0 35	4 21	2 28	21 49	0 43	11 36	2 3	32 57	9 29	22 6	22 19	21 24		n.a.
S 4	15 25	19 40	3 18	21 55	1 56	23 7	0 48	22 32	1 14	21 46	0 35	4 21	2 29	21 48	0 43	11 35	2 3	32 57	9 29	22 6	22 20	21 23		n.a.
M 5	15 6	21 47	2 11	21 35	1 58	23 9	0 43	22 25	1 15	21 47	0 35	4 20	2 29	21 47	0 43	11 34	2 3	32 57	9 28	22 6	22 20	21 23		n.a.
T 6	14 47	22 30	0 54	21 14	2 0	23 10	0 38	22 17	1 15	21 47	0 35	4 19	2 29	21 47	0 43	11 34	2 3	32 57	9 28	22 6	22 21	21 22		n.a.
W 7	14 27	21 37	0n28	20 51	2 1	23 11	0 34	22 9	1 15	21 48	0 35	4 18	2 29	21 46	0 43	11 33	2 3	32 56	9 28	22 6	22 21	21 22		n.a.
T 8	14 7	19 11	1 48	20 25	2 1	23 12	0 29	22 0	1 15	21 49	0 35	4 17	2 29	21 45	0 43	11 32	2 3	32 56	9 28	22 6	22 22	21 21		n.a.
F 9	13 46	15 25	3 1	19 58	2 0	23 11	0 24	21 52	1 15	21 50	0 35	4 16	2 29	21 45	0 43	11 31	2 3	32 56	9 28	22 6	22 22	21 20		n.a.
S 10	13 26	10 42	4 1	19 29	1 59	23 10	0 20	21 43	1 15	21 50	0 35	4 15	2 30	21 44	0 43	11 30	2 3	32 56	9 28	22 7	22 23	21 20		n.a.
S 11	13 5	5 26	4 43	18 59	1 57	23 8	0 15	21 35	1 15	21 51	0 35	4 14	2 30	21 43	0 43	11 29	2 3	32 56	9 27	22 8	22 23	21 19		n.a.
M12	12 44	0 1	5 7	18 27	1 55	23 6	0 11	21 26	1 15	21 52	0 35	4 13	2 30	21 42	0 43	11 29	2 3	32 55	9 27	22 9	22 24	21 18		n.a.
T 13	12 23	5s13	5 11	17 54	1 52	23 3	0 6	21 17	1 15	21 53	0 35	4 12	2 30	21 42	0 43	11 28	2 3	32 55	9 27	22 10	22 24	21 18		n.a.
W14	12 1	10 2	4 59	17 19	1 49	22 59	0 2	21 7	1 15	21 54	0 35	4 11	2 30	21 41	0 43	11 27	2 3	32 55	9 27	22 10	22 25	21 17		n.a.
T 15	11 40	14 14	4 31	16 44	1 45	22 55	0n 2	20 58	1 15	21 55	0 35	4 10	2 31	21 40	0 43	11 26	2 3	32 55	9 27	22 10	22 25	21 16		n.a.
F 16	11 18	17 41	3 51	16 7	1 41	22 50	0 6	20 48	1 16	21 56	0 35	4 9	2 31	21 40	0 43	11 25	2 3	32 55	9 27	22 10	22 26	21 16		n.a.
S 17	10 56	20 16	3 1	15 30	1 37	22 44	0 11	20 39	1 16	21 57	0 35	4 7	2 31	21 39	0 43	11 24	2 3	32 54	9 26	22 10	22 26	21 15		n.a.
S 18	10 33	21 54	2 4	14 52	1 32	22 37	0 15	20 29	1 16	21 58	0 35	4 6	2 31	21 38	0 43	11 23	2 3	32 54	9 26	22 10	22 27	21 14		n.a.
M19	10 11	22 32	1 3	14 13	1 28	22 30	0 19	20 19	1 16	21 59	0 35	4 5	2 31	21 38	0 43	11 23	2 3	32 54	9 26	22 10	22 27	21 14		n.a.
T 20	9 48	22 9	0s 1	13 33	1 23	22 22	0 23	20 8	1 16	22 0	0 35	4 3	2 31	21 37	0 43	11 22	2 3	32 54	9 26	22 10	22 27	21 13		n.a.
W21	9 25	20 47	1 4	12 53	1 17	22 14	0 27	19 58	1 16	22 1	0 35	4 2	2 31	21 36	0 43	11 21	2 3	32 54	9 26	22 10	22 28	21 12		n.a.
T 22	9 3	18 30	2 5	12 12	1 12	22 5	0 30	19 48	1 16	22 2	0 35	4 1	2 32	21 36	0 43	11 20	2 3	32 53	9 25	22 10	22 28	21 12		n.a.
F 23	8 39	15 24	3 1	11 31	1 6	21 55	0 34	19 37	1 16	22 3	0 35	3 59	2 32	21 35	0 43	11 19	2 3	32 53	9 25	22 11	22 29	21 11		n.a.
S 24	8 16	11 38	3 49	10 49	1 0	21 45	0 38	19 26	1 16	22 5	0 35	3 58	2 32	21 35	0 43	11 18	2 3	32 53	9 25	22 12	22 29	21 10		n.a.
S 25	7 53	7 20	4 27	10 7	0 54	21 33	0 41	19 15	1 16	22 6	0 35	3 56	2 32	21 34	0 43	11 17	2 3	32 53	9 25	22 14	22 30	21 9		n.a.
M26	7 29	2 41	4 53	9 25	0 48	21 22	0 45	19 4	1 16	22 7	0 35	3 55	2 32	21 33	0 43	11 17	2 3	32 53	9 25	22 15	22 30	21 9		n.a.
T 27	7 6	2n 8	5 6	8 42	0 42	21 9	0 48	18 53	1 16	22 8	0 35	3 53	2 32	21 33	0 43	11 16	2 3	32 52	9 24	22 17	22 31	21 8		n.a.
W28	6 42	6 57	5 3	7 59	0 36	20 56	0 51	18 41	1 16	22 10	0 35	3 52	2 32	21 32	0 44	11 15	2 3	32 52	9 24	22 18	22 31	21 7		n.a.
T 29	6 18	11 32	4 45	7 16	0 30	20 42	0 55	18 30	1 16	22 11	0 35	3 50	2 32	21 32	0 44	11 14	2 3	32 52	9 24	22 19	22 32	21 7		n.a.
F 30	5n54	15n39	4s11	6n32	0n24	20n28	0n58	18n18	1n16	22s12	0s35	3n48	2s32	21n31	0n44	11n13	2n 3	32s52	9s24	22n20	22n32	21s 6		n.a.

Julian Day Number = 752292.5, Delta T = 17h55m56s
Ecliptic obliquity = 23°59'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'50, Lahiri = -40°29'49 Julian Calendar 1 Sept. 2654 BCE == Greg. Calendar 10 Aug. 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

OCTOBER 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 10 34	16♍22'25	9♊34	16♍15	5♌52	14♌23	5♐10	15°R11	29♋10	6♍32	18♐49	20°R48	19♋26	3♒11	n.a.	S 1
S 2	23 14 31	17°23'20	23°19	17°50	7° 3	15° 3	5°18	15♈ 7	29°12	6°35	18°49	20°D48	19°22	3°17	n.a.	S 2
M 3	23 18 27	18°24'17	7♋21	19°25	8°15	15°43	5°25	15° 3	29°15	6°37	18°50	20♋49	19°19	3°24	n.a.	M 3
T 4	23 22 24	19°25'15	21°40	21° 0	9°27	16°23	5°33	14°59	29°18	6°39	18°50	20°R50	19°16	3°31	n.a.	T 4
W 5	23 26 21	20°26'15	6♌14	22°35	10°39	17° 3	5°41	14°55	29°21	6°41	18°50	20°49	19°13	3°37	n.a.	W 5
T 6	23 30 17	21°27'17	20°58	24° 9	11°52	17°43	5°49	14°50	29°23	6°44	18°50	20°45	19°10	3°44	n.a.	T 6
F 7	23 34 14	22°28'20	5♍48	25°44	13° 4	18°23	5°57	14°46	29°26	6°46	18°51	20°39	19° 7	3°51	n.a.	F 7
S 8	23 38 10	23°29'24	20°35	27°18	14°16	19° 3	6° 6	14°41	29°29	6°48	18°51	20°31	19° 3	3°57	n.a.	S 8
S 9	23 42 7	24°30'29	5♎10	28°52	15°29	19°43	6°14	14°37	29°31	6°50	18°52	20°20	19° 0	4° 4	n.a.	S 9
M10	23 46 3	25°31'36	19°27	0♎26	16°41	20°23	6°23	14°32	29°34	6°52	18°52	20° 9	18°57	4°11	n.a.	M10
T 11	23 50 0	26°32'44	3♏20	2° 0	17°54	21° 3	6°32	14°28	29°36	6°54	18°52	19°59	18°54	4°17	n.a.	T 11
W12	23 53 56	27°33'52	16°46	3°34	19° 7	21°43	6°41	14°23	29°39	6°57	18°53	19°50	18°51	4°24	n.a.	W12
T 13	23 57 53	28°35'01	29°46	5° 8	20°20	22°23	6°50	14°18	29°41	6°59	18°53	19°44	18°48	4°31	n.a.	T 13
F 14	0 1 50	29°36'12	12♐21	6°41	21°33	23° 3	6°59	14°14	29°44	7° 1	18°54	19°40	18°44	4°37	n.a.	F 14
S 15	0 5 46	0♎37'23	24°36	8°15	22°46	23°44	7° 8	14° 9	29°46	7° 3	18°54	19°39	18°41	4°44	n.a.	S 15
S 16	0 9 43	1°38'34	6♉37	9°49	23°59	24°24	7°18	14° 4	29°48	7° 5	18°55	19°D39	18°38	4°51	n.a.	S 16
M17	0 13 39	2°39'46	18°27	11°22	25°12	25° 4	7°27	13°59	29°50	7° 7	18°56	19°R39	18°35	4°57	n.a.	M17
T 18	0 17 36	3°40'59	0♒14	12°56	26°25	25°44	7°37	13°54	29°53	7° 9	18°56	19°38	18°32	5° 4	n.a.	T 18
W19	0 21 32	4°42'12	12° 3	14°29	27°38	26°24	7°47	13°49	29°55	7°11	18°57	19°36	18°28	5°11	n.a.	W19
T 20	0 25 29	5°43'26	23°57	16° 2	28°52	27° 5	7°57	13°44	29°57	7°13	18°58	19°31	18°25	5°17	n.a.	T 20
F 21	0 29 26	6°44'41	6♓ 1	17°36	0♍ 5	27°45	8° 7	13°39	29°59	7°15	18°58	19°24	18°22	5°24	n.a.	F 21
S 22	0 33 22	7°45'56	18°17	19° 9	1°19	28°25	8°17	13°34	0♌ 1	7°17	18°59	19°13	18°19	5°31	n.a.	S 22
S 23	0 37 19	8°47'11	0♈47	20°42	2°32	29° 6	8°28	13°29	0° 3	7°19	19° 0	19° 0	18°16	5°37	n.a.	S 23
M24	0 41 15	9°48'27	13°31	22°15	3°46	29°46	8°38	13°24	0° 5	7°21	19° 0	18°47	18°13	5°44	n.a.	M24
T 25	0 45 12	10°49'44	26°29	23°48	5° 0	0♍26	8°49	13°19	0° 7	7°23	19° 1	18°33	18° 9	5°50	n.a.	T 25
W26	0 49 8	11°51'01	9♉39	25°21	6°13	1° 7	8°59	13°14	0° 8	7°25	19° 2	18°20	18° 6	5°57	n.a.	W26
T 27	0 53 5	12°52'19	23° 1	26°53	7°27	1°47	9°10	13° 9	0°10	7°27	19° 3	18°10	18° 3	6° 4	n.a.	T 27
F 28	0 57 1	13°53'38	6♊32	28°25	8°41	2°27	9°21	13° 4	0°12	7°29	19° 4	18° 3	18° 0	6°10	n.a.	F 28
S 29	1 0 58	14°54'57	20°11	29°57	9°55	3° 8	9°32	12°59	0°13	7°31	19° 5	17°59	17°57	6°17	n.a.	S 29
S 30	1 4 55	15°56'17	4♋ 0	1♏28	11° 9	3°48	9°43	12°54	0°15	7°33	19° 6	17°58	17°53	6°24	n.a.	S 30
M31	1 8 51	16♎57'38	17♋56	2♏59	12♍23	4♍29	9♐54	12♈49	0♌17	7♍35	19♐ 7	17♋58	17♋50	6♒30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	5n30	19n 3	3s23	5n48	0n17	20n13	1n 1	18n 6	1n16	22s14	0s35	3n47	2s33	21n30	0n44	11n12	2n 3	32s52	9s24	22n20	22n33	21s 5		n.a.	S 1
S 2	5 6	21 27	2 22	5 5	0 11	19 58	1 4	17 54	1 16	22 15	0 35	3 45	2 33	21 30	0 44	11 12	2 3	32 52	9 23	22 20	22 33	21 4		n.a.	S 2
M 3	4 41	22 35	1 12	4 21	0 4	19 41	1 7	17 42	1 16	22 17	0 35	3 43	2 33	21 29	0 44	11 11	2 3	32 51	9 23	22 20	22 34	21 4		n.a.	M 3
T 4	4 17	22 16	0n 5	3 37	0s 2	19 25	1 10	17 30	1 16	22 18	0 35	3 41	2 33	21 29	0 44	11 10	2 3	32 51	9 23	22 20	22 34	21 3		n.a.	T 4
W 5	3 52	20 27	1 22	2 53	0 9	19 7	1 12	17 17	1 16	22 19	0 35	3 40	2 33	21 28	0 44	11 9	2 3	32 51	9 23	22 20	22 35	21 2		n.a.	W 5
T 6	3 28	17 15	2 34	2 9	0 15	18 49	1 15	17 5	1 16	22 21	0 35	3 38	2 33	21 28	0 44	11 8	2 3	32 51	9 23	22 21	22 35	21 1		n.a.	T 6
F 7	3 3	12 56	3 36	1 25	0 21	18 31	1 17	16 52	1 16	22 22	0 35	3 36	2 33	21 27	0 44	11 7	2 3	32 51	9 23	22 22	22 35	21 0		n.a.	F 7
S 8	2 39	7 50	4 23	0 41	0 28	18 12	1 20	16 39	1 16	22 24	0 35	3 34	2 33	21 26	0 44	11 7	2 3	32 51	9 22	22 23	22 36	21 0		n.a.	S 8
S 9	2 14	2 22	4 53	0s 3	0 34	17 52	1 22	16 27	1 16	22 26	0 35	3 33	2 33	21 26	0 44	11 6	2 3	32 50	9 22	22 25	22 36	20 59		n.a.	S 9
M10	1 49	3s 7	5 3	0 47	0 40	17 32	1 25	16 14	1 16	22 27	0 35	3 31	2 33	21 25	0 44	11 5	2 3	32 50	9 22	22 26	22 37	20 58		n.a.	M10
T 11	1 24	8 18	4 55	1 31	0 46	17 11	1 27	16 0	1 16	22 29	0 35	3 29	2 33	21 25	0 44	11 4	2 3	32 50	9 22	22 28	22 37	20 57		n.a.	T 11
W12	0 59	12 54	4 31	2 15	0 52	16 50	1 29	15 47	1 16	22 30	0 36	3 27	2 33	21 24	0 44	11 3	2 3	32 50	9 22	22 29	22 38	20 56		n.a.	W12
T 13	0 35	16 46	3 53	2 58	0 58	16 28	1 31	15 34	1 16	22 32	0 36	3 25	2 33	21 24	0 44	11 3	2 3	32 50	9 21	22 30	22 38	20 56		n.a.	T 13
F 14	0 10	19 44	3 5	3 41	1 4	16 6	1 33	15 20	1 16	22 33	0 36	3 23	2 33	21 24	0 44	11 2	2 3	32 50	9 21	22 31	22 39	20 55		n.a.	F 14
S 15	0s15	21 43	2 9	4 25	1 10	15 44	1 35	15 7	1 16	22 35	0 36	3 21	2 33	21 23	0 44	11 1	2 3	32 50	9 21	22 31	22 39	20 54		n.a.	S 15
S 16	0 40	22 40	1 9	5 7	1 15	15 20	1 36	14 53	1 16	22 37	0 36	3 19	2 33	21 23	0 44	11 0	2 3	32 49	9 21	22 31	22 40	20 53		n.a.	S 16
M17	1 5	22 35	0 6	5 50	1 21	14 57	1 38	14 39	1 16	22 38	0 36	3 17	2 33	21 22	0 44	11 0	2 3	32 49	9 21	22 31	22 40	20 52		n.a.	M17
T 18	1 30	21 28	0s56	6 32	1 26	14 33	1 39	14 25	1 16	22 40	0 36	3 16	2 33	21 22	0 44	10 59	2 3	32 49	9 20	22 31	22 40	20 52		n.a.	T 18
W19	1 55	19 26	1 56	7 14	1 31	14 8	1 41	14 11	1 16	22 42	0 36	3 14	2 33	21 21	0 44	10 58	2 3	32 49	9 20	22 31	22 41	20 51		n.a.	W19
T 20	2 19	16 32	2 51	7 55	1 36	13 44	1 42	13 57	1 16	22 43	0 36	3 12	2 33	21 21	0 44	10 57	2 3	32 49	9 20	22 32	22 41	20 50		n.a.	T 20
F 21	2 44	12 54	3 40	8 37	1 41	13 18	1 43	13 43	1 16	22 45	0 36	3 10	2 33	21 20	0 44	10 57	2 3	32 49	9 20	22 33	22 42	20 49		n.a.	F 21
S 22	3 9	8 41	4 18	9 17	1 45	12 53	1 45	13 28	1 16	22 47	0 36	3 8	2 33	21 20	0 44	10 56	2 3	32 49	9 20	22 35	22 42	20 48		n.a.	S 22
S 23	3 34	4 2	4 45	9 57	1 50	12 27	1 46	13 14	1 16	22 49	0 36	3 6	2 33	21 20	0 44	10 55	2 3	32 49	9 20	22 36	22 43	20 47		n.a.	S 23
M24	3 58	0n53	4 59	10 36	1 54	12 0	1 47	12 59	1 16	22 50	0 36	3 4	2 33	21 19	0 45	10 54	2 3	32 49	9 19	22 38	22 43	20 46		n.a.	M24
T 25	4 23	5 50	4 57	11 15	1 57	11 33	1 48	12 45	1 16	22 52	0 36	3 2	2 33	21 19	0 45	10 54	2 3	32 48	9 19	22 40	22 44	20 46		n.a.	T 25
W26	4 47	10 37	4 40	11 53	2 1	11 6	1 48	12 30	1 15	22 54	0 36	3 0	2 33	21 19	0 45	10 53	2 3	32 48	9 19	22 42	22 44	20 45		n.a.	W26
T 27	5 12	14 58	4 7	12 31	2 4	10 39	1 49	12 15	1 15	22 55	0 36	2 58	2 33	21 18	0 45	10 52	2 3	32 48	9 19	22 43	22 44	20 44		n.a.	T 27
F 28	5 36	18 37	3 20	13 7	2 6	10 11	1 50	12 0	1 15	22 57	0 36	2 56	2 33	21 18	0 45	10 52	2 4	32 48	9 19	22 44	22 45	20 43		n.a.	F 28
S 29	6 0	21 16	2 21	13 43	2 9	9 43	1 50	11 45	1 15	22 59	0 36	2 54	2 33	21 18	0 45	10 51	2 4	32 48	9 19	22 45	22 45	20 42		n.a.	S 29
S 30	6 25	22 42	1 13	14 17	2 10	9 15	1 51	11 30	1 15	23 1	0 36	2 52	2 33	21 17	0 45	10 50	2 4	32 48	9 18	22 45	22 46	20 41		n.a.	S 30
M31	6s49	22n45	0s 0	14s51	2s12	8n46	1n51	11n15	1n15	23s 2	0s36	2n50	2s33	21n17	0n45	10n50	2n 4	32s48	9s18	22n45	22n46	20s40		n.a.	M31

Julian Day Number = 752322.5, Delta T = 17h55m54s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'46, Lahiri = -40°29'45 Julian Calendar 1 Oct. 2654 BCE == Greg. Calendar 9 Sept. 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

NOVEMBER 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 12 48	17♎58'59	2♌ 2	4♏28	13♍37	5♍ 9	10♐ 5	12°R44	0♌18	7♍37	19♐ 8	17°R57	17♋47	6♒37	n.a.	T 1
W 2	1 16 44	19° 0'21	16°15	5°57	14°51	5°50	10°17	12♈39	0°19	7°38	19° 9	17♋56	17°44	6°44	n.a.	W 2
T 3	1 20 41	20° 1'43	0♍34	7°25	16° 5	6°30	10°28	12°34	0°21	7°40	19°10	17°51	17°41	6°50	n.a.	T 3
F 4	1 24 37	21° 3'06	14°57	8°51	17°19	7°11	10°40	12°29	0°22	7°42	19°11	17°44	17°38	6°57	n.a.	F 4
S 5	1 28 34	22° 4'29	29°18	10°15	18°33	7°52	10°51	12°24	0°23	7°44	19°12	17°34	17°34	7° 4	n.a.	S 5
S 6	1 32 31	23° 5'52	13♎31	11°38	19°48	8°32	11° 3	12°20	0°25	7°45	19°13	17°22	17°31	7°10	n.a.	S 6
M 7	1 36 27	24° 7'15	27°31	12°58	21° 2	9°13	11°15	12°15	0°26	7°47	19°14	17° 9	17°28	7°17	n.a.	M 7
T 8	1 40 24	25° 8'39	11♏13	14°15	22°16	9°53	11°27	12°10	0°27	7°49	19°15	16°56	17°25	7°24	n.a.	T 8
W 9	1 44 20	26°10'02	24°33	15°29	23°30	10°34	11°39	12° 5	0°28	7°51	19°16	16°45	17°22	7°30	n.a.	W 9
T 10	1 48 17	27°11'25	7♐31	16°39	24°45	11°15	11°51	12° 0	0°29	7°52	19°17	16°37	17°19	7°37	n.a.	T 10
F 11	1 52 13	28°12'47	20° 6	17°44	25°59	11°56	12° 3	11°56	0°30	7°54	19°19	16°32	17°15	7°44	n.a.	F 11
S 12	1 56 10	29°14'10	2♑23	18°44	27°13	12°36	12°16	11°51	0°31	7°55	19°20	16°29	17°12	7°50	n.a.	S 12
S 13	2 0 6	0♏15'31	14°25	19°38	28°28	13°17	12°28	11°46	0°32	7°57	19°21	16°D28	17° 9	7°57	n.a.	S 13
M14	2 4 3	1°16'53	26°17	20°25	29°42	13°58	12°40	11°42	0°32	7°58	19°22	16°R28	17° 6	8° 4	n.a.	M14
T 15	2 8 0	2°18'13	8♒ 5	21° 5	0♎57	14°38	12°53	11°37	0°33	8° 0	19°23	16°28	17° 3	8°10	n.a.	T 15
W16	2 11 56	3°19'34	19°54	21°36	2°11	15°19	13° 5	11°33	0°34	8° 1	19°25	16°27	16°59	8°17	n.a.	W16
T 17	2 15 53	4°20'53	1♓50	21°57	3°26	16° 0	13°18	11°28	0°34	8° 3	19°26	16°23	16°56	8°24	n.a.	T 17
F 18	2 19 49	5°22'12	13°58	22°R 8	4°40	16°41	13°31	11°24	0°35	8° 4	19°27	16°17	16°53	8°30	n.a.	F 18
S 19	2 23 46	6°23'30	26°20	22° 7	5°55	17°22	13°43	11°20	0°35	8° 6	19°29	16° 8	16°50	8°37	n.a.	S 19
S 20	2 27 42	7°24'47	9♈ 1	21°55	7° 9	18° 3	13°56	11°15	0°36	8° 7	19°30	15°57	16°47	8°43	n.a.	S 20
M21	2 31 39	8°26'03	22° 0	21°32	8°24	18°43	14° 9	11°11	0°36	8° 8	19°31	15°45	16°44	8°50	n.a.	M21
T 22	2 35 36	9°27'19	5♉18	20°56	9°38	19°24	14°22	11° 7	0°37	8°10	19°33	15°33	16°40	8°57	n.a.	T 22
W23	2 39 32	10°28'35	18°52	20°10	10°53	20° 5	14°35	11° 3	0°37	8°11	19°34	15°22	16°37	9° 3	n.a.	W23
T 24	2 43 29	11°29'50	2♊40	19°13	12° 7	20°46	14°48	10°59	0°37	8°12	19°36	15°14	16°34	9°10	n.a.	T 24
F 25	2 47 25	12°31'04	16°37	18° 8	13°22	21°27	15° 1	10°55	0°37	8°14	19°37	15° 8	16°31	9°17	n.a.	F 25
S 26	2 51 22	13°32'18	0♋40	16°56	14°36	22° 8	15°15	10°51	0°37	8°15	19°39	15° 4	16°28	9°23	n.a.	S 26
S 27	2 55 18	14°33'31	14°46	15°40	15°51	22°49	15°28	10°48	0°R37	8°16	19°40	15°D 3	16°24	9°30	n.a.	S 27
M28	2 59 15	15°34'43	28°54	14°22	17° 6	23°30	15°41	10°44	0°37	8°17	19°42	15° 4	16°21	9°37	n.a.	M28
T 29	3 3 12	16°35'55	13♌ 0	13° 4	18°20	24°11	15°55	10°40	0°37	8°18	19°43	15°R 5	16°18	9°43	n.a.	T 29
W30	3 7 8	17♏37'07	27♌ 6	11♏49	19♎35	24♍52	16♐ 8	10♈37	0♌37	8♍19	19♐45	15♋ 4	16♋15	9♒50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s13	21n21	1n14	15s23	2s13	8n17	1n51	10n59	1n15	23s 4	0s36	2n48	2s33	21n17	0n45	10n49	2n 4	32s48	9s18	22n45	22n47	20s39		n.a.
W 2	7 36	18 36	2 24	15 54	2 13	7 48	1 51	10 44	1 15	23 6	0 36	2 47	2 33	21 16	0 45	10 48	2 4	32 48	9 18	22 45	22 47	20 38		n.a.
T 3	8 0	14 42	3 25	16 23	2 13	7 19	1 51	10 29	1 15	23 8	0 36	2 45	2 33	21 16	0 45	10 48	2 4	32 48	9 18	22 46	22 47	20 37		n.a.
F 4	8 24	9 56	4 13	16 51	2 12	6 49	1 51	10 13	1 14	23 9	0 36	2 43	2 32	21 16	0 45	10 47	2 4	32 48	9 18	22 47	22 48	20 36		n.a.
S 5	8 47	4 38	4 45	17 17	2 10	6 20	1 51	9 58	1 14	23 11	0 36	2 41	2 32	21 16	0 45	10 46	2 4	32 48	9 18	22 48	22 48	20 36		n.a.
S 6	9 11	0s52	5 0	17 41	2 8	5 50	1 51	9 42	1 14	23 13	0 36	2 39	2 32	21 16	0 45	10 46	2 4	32 48	9 17	22 50	22 49	20 35		n.a.
M 7	9 34	6 14	4 55	18 4	2 5	5 20	1 51	9 26	1 14	23 15	0 36	2 37	2 32	21 15	0 45	10 45	2 4	32 48	9 17	22 52	22 49	20 34		n.a.
T 8	9 57	11 12	4 34	18 24	2 1	4 49	1 51	9 10	1 14	23 16	0 36	2 35	2 32	21 15	0 45	10 45	2 4	32 48	9 17	22 53	22 50	20 33		n.a.
W 9	10 20	15 30	3 58	18 42	1 56	4 19	1 50	8 54	1 14	23 18	0 36	2 34	2 32	21 15	0 45	10 44	2 4	32 47	9 17	22 55	22 50	20 32		n.a.
T 10	10 42	18 56	3 11	18 57	1 50	3 48	1 50	8 38	1 14	23 20	0 36	2 32	2 32	21 15	0 45	10 43	2 4	32 47	9 17	22 56	22 50	20 31		n.a.
F 11	11 5	21 22	2 15	19 9	1 43	3 17	1 49	8 22	1 13	23 21	0 37	2 30	2 32	21 15	0 45	10 43	2 4	32 47	9 17	22 56	22 51	20 30		n.a.
S 12	11 27	22 44	1 14	19 19	1 35	2 47	1 48	8 6	1 13	23 23	0 37	2 28	2 31	21 14	0 45	10 42	2 4	32 47	9 17	22 57	22 51	20 29		n.a.
S 13	11 49	23 0	0 11	19 25	1 25	2 16	1 48	7 50	1 13	23 25	0 37	2 27	2 31	21 14	0 45	10 42	2 4	32 47	9 16	22 57	22 52	20 28		n.a.
M14	12 11	22 14	0s52	19 28	1 15	1 45	1 47	7 34	1 13	23 27	0 37	2 25	2 31	21 14	0 45	10 41	2 4	32 47	9 16	22 57	22 52	20 27		n.a.
T 15	12 33	20 28	1 52	19 27	1 3	1 14	1 46	7 18	1 13	23 28	0 37	2 23	2 31	21 14	0 46	10 41	2 4	32 47	9 16	22 57	22 52	20 26		n.a.
W16	12 54	17 49	2 48	19 23	0 50	0 43	1 45	7 1	1 12	23 30	0 37	2 22	2 31	21 14	0 46	10 40	2 5	32 47	9 16	22 57	22 53	20 25		n.a.
T 17	13 16	14 25	3 37	19 14	0 35	0 11	1 44	6 45	1 12	23 32	0 37	2 20	2 31	21 14	0 46	10 40	2 5	32 47	9 16	22 57	22 53	20 24		n.a.
F 18	13 37	10 22	4 16	19 2	0 19	0s20	1 43	6 29	1 12	23 33	0 37	2 19	2 30	21 14	0 46	10 39	2 5	32 47	9 16	22 58	22 54	20 23		n.a.
S 19	13 57	5 49	4 45	18 45	0 2	0 51	1 42	6 12	1 12	23 35	0 37	2 17	2 30	21 14	0 46	10 39	2 5	32 47	9 16	22 59	22 54	20 22		n.a.
S 20	14 18	0 56	5 0	18 24	0n16	1 22	1 40	5 56	1 12	23 36	0 37	2 16	2 30	21 14	0 46	10 38	2 5	32 47	9 16	23 1	22 54	20 21		n.a.
M21	14 38	4n 8	5 1	18 0	0 35	1 54	1 39	5 39	1 11	23 38	0 37	2 14	2 30	21 14	0 46	10 38	2 5	32 47	9 15	23 2	22 55	20 20		n.a.
T 22	14 58	9 7	4 45	17 31	0 55	2 25	1 38	5 22	1 11	23 40	0 37	2 13	2 30	21 14	0 46	10 37	2 5	32 47	9 15	23 3	22 55	20 19		n.a.
W23	15 18	13 47	4 13	17 0	1 15	2 56	1 36	5 6	1 11	23 41	0 37	2 11	2 29	21 14	0 46	10 37	2 5	32 47	9 15	23 5	22 56	20 18		n.a.
T 24	15 38	17 49	3 26	16 25	1 34	3 27	1 35	4 49	1 11	23 43	0 37	2 10	2 29	21 14	0 46	10 36	2 5	32 47	9 15	23 6	22 56	20 17		n.a.
F 25	15 57	20 53	2 26	15 49	1 54	3 58	1 33	4 32	1 10	23 44	0 37	2 9	2 29	21 14	0 46	10 36	2 5	32 47	9 15	23 6	22 56	20 16		n.a.
S 26	16 16	22 43	1 16	15 11	2 12	4 29	1 31	4 16	1 10	23 46	0 37	2 7	2 29	21 14	0 46	10 36	2 5	32 48	9 15	23 7	22 57	20 15		n.a.
S 27	16 34	23 7	0 2	14 32	2 29	5 0	1 30	3 59	1 10	23 48	0 37	2 6	2 28	21 14	0 46	10 35	2 5	32 48	9 15	23 7	22 57	20 14		n.a.
M28	16 53	22 3	1n13	13 55	2 44	5 31	1 28	3 42	1 10	23 49	0 37	2 5	2 28	21 14	0 46	10 35	2 5	32 48	9 15	23 7	22 58	20 13		n.a.
T 29	17 11	19 35	2 24	13 19	2 57	6 1	1 26	3 25	1 9	23 51	0 37	2 3	2 28	21 14	0 46	10 34	2 5	32 48	9 15	23 7	22 58	20 12		n.a.
W30	17s29	15n58	3n25	12s46	3n 7	6s32	1n24	3n 8	1n 9	23s52	0s38	2n 2	2s28	21n14	0n46	10n34	2n 5	32s48	9s15	23n 7	22n58	20s10		n.a.

Julian Day Number = 752353.5, Delta T = 17h55m51s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'42, Lahiri = -40°29'41 Julian Calendar 1 Nov. 2654 BCE == Greg. Calendar 10 Oct. 2654 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2654 BCE
geocentric

DECEMBER 2654 BCE (-2653) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 11 5	18♏38'17	11♍ 8	10°R39	20♎49	25♍33	16♐22	10°R33	0°R37	8♍20	19♐46	15°R 2	16♋12	9♒57	n.a.	T 1
F 2	3 15 1	19°39'27	25° 7	9♏35	22° 4	26°14	16°35	10♈30	0♌37	8°21	19°48	14♋57	16° 9	10° 3	n.a.	F 2
S 3	3 18 58	20°40'36	9♎ 0	8°40	23°19	26°55	16°49	10°27	0°36	8°22	19°49	14°50	16° 5	10°10	n.a.	S 3
S 4	3 22 54	21°41'44	22°45	7°52	24°33	27°36	17° 2	10°24	0°36	8°23	19°51	14°41	16° 2	10°17	n.a.	S 4
M 5	3 26 51	22°42'52	6♏18	7°14	25°48	28°18	17°16	10°21	0°36	8°24	19°52	14°32	15°59	10°23	n.a.	M 5
T 6	3 30 48	23°43'58	19°38	6°44	27° 3	28°59	17°30	10°18	0°35	8°25	19°54	14°23	15°56	10°30	n.a.	T 6
W 7	3 34 44	24°45'03	2♐41	6°24	28°17	29°40	17°43	10°15	0°35	8°26	19°56	14°15	15°53	10°37	n.a.	W 7
T 8	3 38 41	25°46'07	15°27	6°12	29°32	0♎21	17°57	10°12	0°34	8°27	19°57	14° 8	15°50	10°43	n.a.	T 8
F 9	3 42 37	26°47'10	27°56	6°D 9	0♏46	1° 2	18°11	10°10	0°33	8°28	19°59	14° 5	15°46	10°50	n.a.	F 9
S 10	3 46 34	27°48'12	10♑ 9	6°14	2° 1	1°43	18°25	10° 7	0°33	8°28	20° 0	14°D 3	15°43	10°57	n.a.	S 10
S 11	3 50 30	28°49'11	22°10	6°25	3°16	2°25	18°39	10° 5	0°32	8°29	20° 2	14° 3	15°40	11° 3	n.a.	S 11
M12	3 54 27	29°50'10	4♒ 3	6°44	4°30	3° 6	18°53	10° 2	0°31	8°30	20° 4	14° 5	15°37	11°10	n.a.	M12
T 13	3 58 24	0♐51'06	15°51	7° 9	5°45	3°47	19° 7	10° 0	0°30	8°30	20° 5	14° 6	15°34	11°17	n.a.	T 13
W14	4 2 20	1°52'01	27°41	7°39	6°59	4°28	19°21	9°58	0°29	8°31	20° 7	14°R 7	15°30	11°23	n.a.	W14
T 15	4 6 17	2°52'54	9♓36	8°14	8°14	5° 9	19°35	9°56	0°28	8°32	20° 9	14° 7	15°27	11°30	n.a.	T 15
F 16	4 10 13	3°53'46	21°43	8°54	9°28	5°51	19°49	9°54	0°27	8°32	20°10	14° 5	15°24	11°37	n.a.	F 16
S 17	4 14 10	4°54'35	4♈ 7	9°39	10°43	6°32	20° 3	9°52	0°26	8°33	20°12	14° 2	15°21	11°43	n.a.	S 17
S 18	4 18 6	5°55'23	16°50	10°27	11°58	7°13	20°17	9°50	0°25	8°33	20°14	13°57	15°18	11°50	n.a.	S 18
M19	4 22 3	6°56'09	29°56	11°19	13°12	7°55	20°31	9°49	0°24	8°34	20°16	13°51	15°15	11°57	n.a.	M19
T 20	4 25 59	7°56'53	13♉24	12°14	14°27	8°36	20°45	9°47	0°23	8°34	20°17	13°44	15°11	12° 3	n.a.	T 20
W21	4 29 56	8°57'36	27°15	13°13	15°41	9°17	20°59	9°46	0°22	8°34	20°19	13°39	15° 8	12°10	n.a.	W21
T 22	4 33 53	9°58'17	11♊25	14°14	16°56	9°59	21°14	9°45	0°20	8°35	20°21	13°34	15° 5	12°17	n.a.	T 22
F 23	4 37 49	10°58'56	25°48	15°17	18°10	10°40	21°28	9°44	0°19	8°35	20°22	13°31	15° 2	12°23	n.a.	F 23
S 24	4 41 46	11°59'34	10♋20	16°23	19°25	11°21	21°42	9°43	0°18	8°35	20°24	13°D30	14°59	12°30	n.a.	S 24
S 25	4 45 42	13° 0'10	24°53	17°31	20°39	12° 3	21°56	9°42	0°16	8°36	20°26	13°30	14°56	12°37	n.a.	S 25
M26	4 49 39	14° 0'45	9♌24	18°41	21°54	12°44	22°11	9°41	0°15	8°36	20°28	13°32	14°52	12°43	n.a.	M26
T 27	4 53 35	15° 1'18	23°47	19°53	23° 8	13°25	22°25	9°40	0°13	8°36	20°29	13°33	14°49	12°50	n.a.	T 27
W28	4 57 32	16° 1'49	8♍ 0	21° 7	24°23	14° 7	22°39	9°40	0°12	8°36	20°31	13°34	14°46	12°57	n.a.	W28
T 29	5 1 28	17° 2'19	22° 0	22°22	25°37	14°48	22°54	9°39	0°10	8°36	20°33	13°R35	14°43	13° 3	n.a.	T 29
F 30	5 5 25	18° 2'47	5♎48	23°39	26°51	15°30	23° 8	9°39	0° 8	8°36	20°35	13°33	14°40	13°10	n.a.	F 30
S 31	5 9 22	19♐ 3'14	19♎23	24♏57	28♏ 6	16♎11	23♐22	9♈39	0♌ 7	8♍36	20♐36	13♋31	14♋36	13♒17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s46	11n27	4n14	12s16	3n16	7s 2	1n23	2n51	1n 9	23s54	0s38	2n 1	2s27	21n14	0n46	10n34	2n 6	32s48	9s15	23n 7	22n59	20s 9		n.a.	T 1
F 2	18 3	6 22	4 48	11 50	3 22	7 33	1 21	2 34	1 8	23 55	0 38	2 0	2 27	21 14	0 46	10 33	2 6	32 48	9 15	23 8	22 59	20 8		n.a.	F 2
S 3	18 20	1 0	5 4	11 29	3 25	8 3	1 19	2 17	1 8	23 57	0 38	1 59	2 27	21 14	0 46	10 33	2 6	32 48	9 14	23 8	23 0	20 7		n.a.	S 3
S 4	18 36	4s22	5 3	11 11	3 27	8 33	1 17	2 0	1 8	23 58	0 38	1 58	2 27	21 14	0 46	10 33	2 6	32 48	9 14	23 9	23 0	20 6		n.a.	S 4
M 5	18 52	9 28	4 44	10 59	3 27	9 2	1 14	1 43	1 7	23 59	0 38	1 57	2 26	21 14	0 46	10 33	2 6	32 48	9 14	23 11	23 0	20 5		n.a.	M 5
T 6	19 8	14 2	4 11	10 51	3 25	9 32	1 12	1 26	1 7	24 1	0 38	1 56	2 26	21 15	0 47	10 32	2 6	32 48	9 14	23 12	23 1	20 4		n.a.	T 6
W 7	19 23	17 50	3 24	10 48	3 22	10 1	1 10	1 9	1 7	24 2	0 38	1 55	2 26	21 15	0 47	10 32	2 6	32 48	9 14	23 12	23 1	20 3		n.a.	W 7
T 8	19 38	20 43	2 28	10 48	3 17	10 30	1 8	0 52	1 6	24 4	0 38	1 54	2 26	21 15	0 47	10 32	2 6	32 48	9 14	23 13	23 2	20 2		n.a.	T 8
F 9	19 53	22 32	1 26	10 52	3 12	10 59	1 6	0 35	1 6	24 5	0 38	1 54	2 25	21 15	0 47	10 32	2 6	32 48	9 14	23 13	23 2	20 1		n.a.	F 9
S 10	20 7	23 14	0 21	11 0	3 5	11 27	1 3	0 18	1 6	24 6	0 38	1 53	2 25	21 15	0 47	10 31	2 6	32 48	9 14	23 14	23 2	20 0		n.a.	S 10
S 11	20 21	22 50	0s44	11 11	2 58	11 56	1 1	0 1	1 5	24 8	0 38	1 52	2 25	21 15	0 47	10 31	2 6	32 49	9 14	23 14	23 3	19 58		n.a.	S 11
M12	20 35	21 24	1 46	11 24	2 50	12 24	0 59	0s16	1 5	24 9	0 38	1 51	2 25	21 16	0 47	10 31	2 6	32 49	9 14	23 13	23 3	19 57		n.a.	M12
T 13	20 48	19 3	2 44	11 40	2 41	12 51	0 56	0 33	1 4	24 10	0 38	1 51	2 24	21 16	0 47	10 31	2 6	32 49	9 14	23 13	23 3	19 56		n.a.	T 13
W14	21 1	15 54	3 35	11 59	2 33	13 19	0 54	0 50	1 4	24 11	0 38	1 50	2 24	21 16	0 47	10 31	2 6	32 49	9 14	23 13	23 4	19 55		n.a.	W14
T 15	21 13	12 5	4 17	12 19	2 24	13 46	0 52	1 7	1 4	24 13	0 39	1 50	2 24	21 16	0 47	10 30	2 7	32 49	9 14	23 13	23 4	19 54		n.a.	T 15
F 16	21 25	7 44	4 48	12 40	2 14	14 12	0 49	1 25	1 3	24 14	0 39	1 49	2 23	21 17	0 47	10 30	2 7	32 49	9 14	23 13	23 5	19 53		n.a.	F 16
S 17	21 36	3 0	5 6	13 4	2 5	14 39	0 47	1 42	1 3	24 15	0 39	1 49	2 23	21 17	0 47	10 30	2 7	32 49	9 14	23 14	23 5	19 52		n.a.	S 17
S 18	21 47	2n 0	5 10	13 28	1 56	15 4	0 44	1 59	1 2	24 16	0 39	1 48	2 23	21 17	0 47	10 30	2 7	32 49	9 14	23 14	23 5	19 50		n.a.	S 18
M19	21 58	7 3	4 59	13 54	1 46	15 30	0 42	2 16	1 2	24 17	0 39	1 48	2 22	21 18	0 47	10 30	2 7	32 50	9 14	23 15	23 6	19 49		n.a.	M19
T 20	22 8	11 56	4 31	14 20	1 36	15 55	0 39	2 33	1 1	24 18	0 39	1 48	2 22	21 18	0 47	10 30	2 7	32 50	9 14	23 16	23 6	19 48		n.a.	T 20
W21	22 18	16 20	3 46	14 47	1 27	16 20	0 37	2 50	1 1	24 19	0 39	1 47	2 22	21 18	0 47	10 30	2 7	32 50	9 14	23 16	23 6	19 47		n.a.	W21
T 22	22 27	19 55	2 46	15 15	1 17	16 44	0 34	3 7	1 1	24 20	0 39	1 47	2 22	21 19	0 47	10 30	2 7	32 50	9 14	23 17	23 7	19 46		n.a.	T 22
F 23	22 36	22 20	1 35	15 43	1 8	17 8	0 31	3 24	1 0	24 21	0 39	1 47	2 21	21 19	0 47	10 30	2 7	32 50	9 14	23 17	23 7	19 45		n.a.	F 23
S 24	22 45	23 17	0 17	16 11	0 59	17 31	0 29	3 41	1 0	24 22	0 39	1 47	2 21	21 19	0 47	10 30	2 7	32 50	9 14	23 17	23 7	19 43		n.a.	S 24
S 25	22 53	22 39	1n 2	16 39	0 49	17 54	0 26	3 58	0 59	24 23	0 39	1 47	2 21	21 20	0 47	10 30	2 7	32 50	9 14	23 17	23 8	19 42		n.a.	S 25
M26	23 0	20 31	2 17	17 8	0 40	18 17	0 24	4 15	0 59	24 24	0 39	1 47	2 20	21 20	0 47	10 30	2 7	32 51	9 14	23 17	23 8	19 41		n.a.	M26
T 27	23 7	17 5	3 23	17 37	0 31	18 38	0 21	4 32	0 58	24 25	0 40	1 47	2 20	21 20	0 47	10 30	2 7	32 51	9 14	23 17	23 9	19 40		n.a.	T 27
W28	23 14	12 42	4 16	18 5	0 23	19 0	0 19	4 49	0 57	24 26	0 40	1 47	2 20	21 21	0 47	10 30	2 8	32 51	9 14	23 17	23 9	19 39		n.a.	W28
T 29	23 20	7 42	4 52	18 34	0 14	19 21	0 16	5 5	0 57	24 27	0 40	1 47	2 19	21 21	0 47	10 30	2 8	32 51	9 14	23 17	23 9	19 37		n.a.	T 29
F 30	23 26	2 23	5 11	19 2	0 5	19 41	0 13	5 22	0 56	24 28	0 40	1 47	2 19	21 21	0 48	10 30	2 8	32 51	9 14	23 17	23 10	19 36		n.a.	F 30
S 31	23s31	2s57	5n13	19s29	0s 3	20s 1	0n11	5s39	0n56	24s29	0s40	1n47	2s19	21n22	0n48	10n30	2n 8	32s52	9s14	23n17	23n10	19s35		n.a.	S 31

Julian Day Number = 752383.5, Delta T = 17h55m49s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'37, Lahiri = -40°29'37 Julian Calendar 1 Dec. 2654 BCE == Greg. Calendar 9 Nov. 2654 BCE

The year -2653 astronomical counting style corresponds to year 2654 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

JANUARY 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 13 18	20♐ 3'39	2♏44	26♏17	29♏20	16♎53	23♐37	9°R38	0°R 5	8°R37	20♐38	13°R28	14♋33	13♒23	n.a.	S 1
M 2	5 17 15	21° 4'02	15°52	27°38	0♐35	17°34	23°51	9°D38	0♌ 3	8♍36	20°40	13♋24	14°30	13°30	n.a.	M 2
T 3	5 21 11	22° 4'24	28°46	29° 1	1°49	18°16	24° 5	9♈38	0° 1	8°36	20°42	13°21	14°27	13°37	n.a.	T 3
W 4	5 25 8	23° 4'44	11♐27	0♐25	3° 4	18°57	24°20	9°39	29♋59	8°36	20°43	13°18	14°24	13°43	n.a.	W 4
T 5	5 29 4	24° 5'02	23°55	1°50	4°18	19°39	24°34	9°39	29°57	8°36	20°45	13°16	14°21	13°50	n.a.	T 5
F 6	5 33 1	25° 5'18	6♑11	3°16	5°32	20°20	24°48	9°40	29°56	8°36	20°47	13°15	14°17	13°57	n.a.	F 6
S 7	5 36 57	26° 5'32	18°17	4°43	6°47	21° 2	25° 3	9°40	29°54	8°36	20°49	13°D15	14°14	14° 3	n.a.	S 7
S 8	5 40 54	27° 5'44	0♒14	6°12	8° 1	21°43	25°17	9°41	29°52	8°36	20°50	13°15	14°11	14°10	n.a.	S 8
M 9	5 44 51	28° 5'53	12° 5	7°41	9°16	22°25	25°31	9°42	29°49	8°35	20°52	13°17	14° 8	14°17	n.a.	M 9
T 10	5 48 47	29° 6'00	23°53	9°12	10°30	23° 6	25°46	9°43	29°47	8°35	20°54	13°18	14° 5	14°23	n.a.	T 10
W11	5 52 44	0♑ 6'05	5♓43	10°44	11°44	23°48	26° 0	9°44	29°45	8°35	20°56	13°19	14° 2	14°30	n.a.	W11
T 12	5 56 40	1° 6'08	17°38	12°16	12°58	24°29	26°14	9°45	29°43	8°34	20°57	13°20	13°58	14°37	n.a.	T 12
F 13	6 0 37	2° 6'08	29°44	13°50	14°13	25°11	26°29	9°46	29°41	8°34	20°59	13°R21	13°55	14°43	n.a.	F 13
S 14	6 4 33	3° 6'05	12♈ 4	15°25	15°27	25°52	26°43	9°47	29°39	8°34	21° 1	13°21	13°52	14°50	n.a.	S 14
S 15	6 8 30	4° 6'01	24°44	17° 2	16°41	26°34	26°57	9°49	29°37	8°33	21° 2	13°20	13°49	14°57	n.a.	S 15
M16	6 12 26	5° 5'54	7♉46	18°39	17°56	27°15	27°11	9°50	29°34	8°33	21° 4	13°19	13°46	15° 3	n.a.	M16
T 17	6 16 23	6° 5'44	21°15	20°17	19°10	27°57	27°26	9°52	29°32	8°32	21° 6	13°18	13°42	15°10	n.a.	T 17
W18	6 20 20	7° 5'32	5♊ 9	21°57	20°24	28°38	27°40	9°54	29°30	8°32	21° 8	13°17	13°39	15°17	n.a.	W18
T 19	6 24 16	8° 5'18	19°27	23°37	21°38	29°20	27°54	9°56	29°27	8°31	21° 9	13°17	13°36	15°23	n.a.	T 19
F 20	6 28 13	9° 5'02	4♋ 6	25°19	22°53	0♏ 1	28° 8	9°58	29°25	8°31	21°11	13°16	13°33	15°30	n.a.	F 20
S 21	6 32 9	10° 4'43	18°59	27° 2	24° 7	0°43	28°23	10° 0	29°23	8°30	21°13	13°D16	13°30	15°37	n.a.	S 21
S 22	6 36 6	11° 4'22	3♌58	28°46	25°21	1°24	28°37	10° 2	29°20	8°29	21°14	13°17	13°27	15°43	n.a.	S 22
M23	6 40 2	12° 3'59	18°55	0♑31	26°35	2° 6	28°51	10° 5	29°18	8°29	21°16	13°17	13°23	15°50	n.a.	M23
T 24	6 43 59	13° 3'34	3♍42	2°18	27°49	2°47	29° 5	10° 7	29°15	8°28	21°18	13°R17	13°20	15°57	n.a.	T 24
W25	6 47 55	14° 3'07	18°14	4° 6	29° 3	3°29	29°19	10°10	29°13	8°27	21°19	13°17	13°17	16° 3	n.a.	W25
T 26	6 51 52	15° 2'38	2♎25	5°55	0♑18	4°11	29°33	10°12	29°10	8°26	21°21	13°17	13°14	16°10	n.a.	T 26
F 27	6 55 48	16° 2'07	16°15	7°45	1°32	4°52	29°47	10°15	29° 8	8°25	21°23	13°D17	13°11	16°17	n.a.	F 27
S 28	6 59 45	17° 1'34	29°44	9°36	2°46	5°34	0♑ 1	10°18	29° 5	8°25	21°24	13°17	13° 8	16°23	n.a.	S 28
S 29	7 3 42	18° 0'59	12♏53	11°29	4° 0	6°15	0°15	10°21	29° 3	8°24	21°26	13°17	13° 4	16°30	n.a.	S 29
M30	7 7 38	19° 0'23	25°44	13°23	5°14	6°57	0°29	10°24	29° 0	8°23	21°27	13°18	13° 1	16°37	n.a.	M30
T 31	7 11 35	19♑59'44	8♐19	15♑18	6♑28	7♏38	0♑43	10♈27	28♋58	8♍22	21♐29	13♋18	12♋58	16♒43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s36	8s 4	4n57	19s57	0s11	20s20	0n 8	5s56	0n55	24s30	0s40	1n47	2s18	21n22	0n48	10n30	2n 8	32s52	9s14	23n17	23n10	19s34			n.a.
M 2	23 41	12 44	4 26	20 23	0 19	20 39	0 6	6 13	0 55	24 31	0 40	1 48	2 18	21 23	0 48	10 30	2 8	32 52	9 14	23 18	23 11	19 32			n.a.
T 3	23 45	16 45	3 41	20 50	0 26	20 57	0 3	6 29	0 54	24 31	0 40	1 48	2 18	21 23	0 48	10 30	2 8	32 52	9 14	23 18	23 11	19 31			n.a.
W 4	23 48	19 55	2 47	21 15	0 34	21 15	0 0	6 46	0 53	24 32	0 40	1 48	2 18	21 24	0 48	10 30	2 8	32 52	9 14	23 18	23 11	19 30			n.a.
T 5	23 51	22 6	1 45	21 40	0 41	21 31	0s 2	7 3	0 53	24 33	0 40	1 49	2 17	21 24	0 48	10 30	2 8	32 52	9 15	23 19	23 12	19 29			n.a.
F 6	23 54	23 12	0 39	22 4	0 48	21 48	0 5	7 19	0 52	24 33	0 40	1 49	2 17	21 24	0 48	10 30	2 8	32 53	9 15	23 19	23 12	19 27			n.a.
S 7	23 56	23 10	0s28	22 28	0 55	22 3	0 7	7 36	0 52	24 34	0 41	1 50	2 17	21 25	0 48	10 30	2 8	32 53	9 15	23 19	23 12	19 26			n.a.
S 8	23 57	22 4	1 33	22 50	1 1	22 18	0 10	7 52	0 51	24 35	0 41	1 50	2 16	21 25	0 48	10 31	2 8	32 53	9 15	23 19	23 13	19 25			n.a.
M 9	23 58	20 0	2 33	23 12	1 7	22 33	0 12	8 9	0 50	24 35	0 41	1 51	2 16	21 26	0 48	10 31	2 8	32 53	9 15	23 19	23 13	19 24			n.a.
T 10	23 59	17 6	3 27	23 33	1 13	22 46	0 15	8 25	0 50	24 36	0 41	1 52	2 16	21 26	0 48	10 31	2 9	32 54	9 15	23 18	23 13	19 22			n.a.
W11	23 59	13 30	4 12	23 52	1 19	22 59	0 17	8 41	0 49	24 37	0 41	1 52	2 15	21 27	0 48	10 31	2 9	32 54	9 15	23 18	23 14	19 21			n.a.
T 12	23 59	9 22	4 46	24 10	1 24	23 12	0 19	8 57	0 48	24 37	0 41	1 53	2 15	21 27	0 48	10 31	2 9	32 54	9 15	23 18	23 14	19 20			n.a.
F 13	23 58	4 48	5 8	24 28	1 29	23 24	0 22	9 14	0 47	24 38	0 41	1 54	2 15	21 28	0 48	10 31	2 9	32 54	9 15	23 18	23 15	19 18			n.a.
S 14	23 57	0n 1	5 17	24 43	1 34	23 34	0 24	9 30	0 47	24 38	0 41	1 55	2 14	21 28	0 48	10 32	2 9	32 54	9 15	23 18	23 15	19 17			n.a.
S 15	23 55	4 59	5 11	24 58	1 38	23 45	0 27	9 46	0 46	24 39	0 41	1 56	2 14	21 29	0 48	10 32	2 9	32 55	9 15	23 18	23 15	19 16			n.a.
M16	23 53	9 52	4 49	25 11	1 42	23 54	0 29	10 2	0 45	24 39	0 42	1 57	2 14	21 29	0 48	10 32	2 9	32 55	9 16	23 18	23 16	19 15			n.a.
T 17	23 51	14 27	4 11	25 23	1 46	24 3	0 31	10 18	0 44	24 39	0 42	1 57	2 13	21 30	0 48	10 32	2 9	32 55	9 16	23 18	23 16	19 13			n.a.
W18	23 48	18 26	3 16	25 33	1 49	24 11	0 33	10 33	0 44	24 40	0 42	1 59	2 13	21 30	0 48	10 33	2 9	32 55	9 16	23 18	23 16	19 12			n.a.
T 19	23 44	21 25	2 9	25 42	1 52	24 19	0 36	10 49	0 43	24 40	0 42	2 0	2 13	21 31	0 48	10 33	2 9	32 56	9 16	23 19	23 17	19 11			n.a.
F 20	23 40	23 5	0 51	25 48	1 54	24 25	0 38	11 5	0 42	24 41	0 42	2 1	2 13	21 31	0 48	10 33	2 9	32 56	9 16	23 19	23 17	19 9			n.a.
S 21	23 36	23 8	0n32	25 54	1 56	24 31	0 40	11 20	0 41	24 41	0 42	2 2	2 12	21 32	0 48	10 34	2 9	32 56	9 16	23 19	23 17	19 8			n.a.
S 22	23 31	21 31	1 53	25 57	1 58	24 36	0 42	11 36	0 40	24 41	0 42	2 3	2 12	21 33	0 48	10 34	2 9	32 56	9 16	23 19	23 18	19 7			n.a.
M23	23 26	18 25	3 6	25 59	1 59	24 41	0 44	11 51	0 40	24 41	0 42	2 4	2 12	21 33	0 48	10 34	2 9	32 57	9 16	23 19	23 18	19 5			n.a.
T 24	23 20	14 10	4 5	25 58	2 0	24 44	0 46	12 7	0 39	24 42	0 43	2 5	2 11	21 34	0 48	10 35	2 9	32 57	9 17	23 19	23 18	19 4			n.a.
W25	23 14	9 9	4 48	25 56	2 1	24 47	0 48	12 22	0 38	24 42	0 43	2 7	2 11	21 34	0 48	10 35	2 10	32 57	9 17	23 19	23 18	19 3			n.a.
T 26	23 7	3 46	5 12	25 51	2 0	24 49	0 50	12 37	0 37	24 42	0 43	2 8	2 11	21 35	0 48	10 35	2 10	32 57	9 17	23 19	23 19	19 1			n.a.
F 27	23 0	1s40	5 17	25 45	2 0	24 51	0 52	12 52	0 36	24 42	0 43	2 9	2 10	21 35	0 48	10 36	2 10	32 58	9 17	23 19	23 19	19 0			n.a.
S 28	22 52	6 53	5 5	25 36	1 59	24 51	0 54	13 7	0 35	24 42	0 43	2 11	2 10	21 36	0 48	10 36	2 10	32 58	9 17	23 19	23 19	18 59			n.a.
S 29	22 45	11 41	4 36	25 25	1 57	24 51	0 56	13 22	0 34	24 42	0 43	2 12	2 10	21 36	0 48	10 36	2 10	32 58	9 17	23 18	23 20	18 57			n.a.
M30	22 36	15 50	3 55	25 12	1 55	24 50	0 57	13 37	0 33	24 43	0 43	2 14	2 9	21 37	0 48	10 37	2 10	32 59	9 17	23 18	23 20	18 56			n.a.
T 31	22s28	19s12	3n 2	24s57	1s52	24s49	0s59	13s52	0n33	24s43	0s43	2n15	2s 9	21n37	0n48	10n37	2n10	32s59	9s18	23n18	23n20	18s54			n.a.

Julian Day Number = 752414.5, Delta T = 17h55m46s
Ecliptic obliquity = 23°59'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'33, Lahiri = -40°29'33 Julian Calendar 1 Jan. 2653 BCE == Greg. Calendar 10 Dec. 2654 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

FEBRUARY 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 15 31	20♉59'03	20♐42	17♉14	7♉43	8♏20	0♉57	10♈30	28°R55	8°R21	21♐30	13♋19	12♋55	16♒50	n.a.	W 1
T 2	7 19 28	21°58'20	2♉53	19°11	8°57	9° 1	1°11	10°34	28♋53	8♍20	21°32	13°19	12°52	16°57	n.a.	T 2
F 3	7 23 24	22°57'35	14°56	21°10	10°11	9°43	1°25	10°37	28°50	8°19	21°34	13°R20	12°48	17° 3	n.a.	F 3
S 4	7 27 21	23°56'48	26°53	23° 9	11°25	10°24	1°39	10°41	28°48	8°18	21°35	13°19	12°45	17°10	n.a.	S 4
S 5	7 31 17	24°55'58	8♒45	25°10	12°39	11° 6	1°53	10°45	28°45	8°17	21°37	13°18	12°42	17°17	n.a.	S 5
M 6	7 35 14	25°55'06	20°34	27°11	13°53	11°47	2° 6	10°48	28°42	8°16	21°38	13°17	12°39	17°23	n.a.	M 6
T 7	7 39 10	26°54'12	2♓23	29°13	15° 7	12°29	2°20	10°52	28°40	8°15	21°40	13°15	12°36	17°30	n.a.	T 7
W 8	7 43 7	27°53'15	14°14	1♒16	16°21	13°10	2°34	10°56	28°37	8°14	21°41	13°13	12°33	17°37	n.a.	W 8
T 9	7 47 4	28°52'16	26°11	3°19	17°35	13°52	2°47	11° 0	28°35	8°13	21°43	13°10	12°29	17°43	n.a.	T 9
F 10	7 51 0	29°51'14	8♈17	5°22	18°49	14°33	3° 1	11° 4	28°32	8°11	21°44	13° 9	12°26	17°50	n.a.	F 10
S 11	7 54 57	0♒50'10	20°35	7°25	20° 3	15°14	3°14	11° 9	28°29	8°10	21°45	13° 7	12°23	17°57	n.a.	S 11
S 12	7 58 53	1°49'03	3♉11	9°28	21°17	15°56	3°28	11°13	28°27	8° 9	21°47	13°D 7	12°20	18° 3	n.a.	S 12
M13	8 2 50	2°47'54	16° 7	11°30	22°31	16°37	3°41	11°17	28°24	8° 8	21°48	13° 8	12°17	18°10	n.a.	M13
T 14	8 6 46	3°46'43	29°28	13°32	23°45	17°18	3°55	11°22	28°22	8° 6	21°50	13° 9	12°14	18°17	n.a.	T 14
W15	8 10 43	4°45'29	13♊15	15°32	24°59	18° 0	4° 8	11°26	28°19	8° 5	21°51	13°10	12°10	18°23	n.a.	W15
T 16	8 14 39	5°44'12	27°29	17°31	26°13	18°41	4°21	11°31	28°16	8° 4	21°52	13°11	12° 7	18°30	n.a.	T 16
F 17	8 18 36	6°42'54	12♋ 8	19°27	27°27	19°22	4°34	11°36	28°14	8° 3	21°54	13°R12	12° 4	18°37	n.a.	F 17
S 18	8 22 32	7°41'33	27° 7	21°21	28°41	20° 4	4°48	11°41	28°11	8° 1	21°55	13°12	12° 1	18°43	n.a.	S 18
S 19	8 26 29	8°40'09	12♌18	23°13	29°55	20°45	5° 1	11°46	28° 9	8° 0	21°56	13°10	11°58	18°50	n.a.	S 19
M20	8 30 26	9°38'44	27°32	25° 1	1♒ 9	21°26	5°14	11°51	28° 6	7°59	21°58	13° 7	11°54	18°57	n.a.	M20
T 21	8 34 22	10°37'16	12♍39	26°46	2°23	22° 7	5°27	11°56	28° 4	7°57	21°59	13° 3	11°51	19° 3	n.a.	T 21
W22	8 38 19	11°35'47	27°29	28°27	3°37	22°49	5°40	12° 1	28° 1	7°56	22° 0	12°59	11°48	19°10	n.a.	W22
T 23	8 42 15	12°34'15	11♎57	0♓ 5	4°51	23°30	5°53	12° 6	27°59	7°54	22° 1	12°56	11°45	19°17	n.a.	T 23
F 24	8 46 12	13°32'42	25°57	1°38	6° 5	24°11	6° 5	12°11	27°56	7°53	22° 3	12°53	11°42	19°23	n.a.	F 24
S 25	8 50 8	14°31'07	9♏31	3° 6	7°19	24°52	6°18	12°17	27°54	7°51	22° 4	12°D52	11°39	19°30	n.a.	S 25
S 26	8 54 5	15°29'30	22°38	4°30	8°32	25°33	6°31	12°22	27°51	7°50	22° 5	12°52	11°35	19°37	n.a.	S 26
M27	8 58 1	16°27'52	5♐23	5°49	9°46	26°14	6°43	12°28	27°49	7°49	22° 6	12°53	11°32	19°43	n.a.	M27
T 28	9 1 58	17°26'11	17°49	7° 4	11° 0	26°55	6°56	12°33	27°47	7°47	22° 7	12°55	11°29	19°50	n.a.	T 28
W29	9 5 54	18♒24'30	0♉ 0	8♓13	12♒14	27♏36	7♉ 9	12♈39	27♋44	7♍46	22♐ 8	12♋57	11♋26	19♒57	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s18	21s37	2n 2	24s39	1s49	24s46	1s 1	14s 6	0n32	24s43	0s44	2n17	2s 9	21n38	0n48	10n38	2n10	32s59	9s18	23n18	23n21	18s53		n.a.
T 2	22 9	23 0	0 58	24 19	1 45	24 43	1 2	14 21	0 31	24 43	0 44	2 19	2 9	21 39	0 48	10 38	2 10	32 59	9 18	23 18	23 21	18 52		n.a.
F 3	21 59	23 17	0s 9	23 56	1 40	24 39	1 4	14 35	0 30	24 43	0 44	2 20	2 8	21 39	0 48	10 39	2 10	33 0	9 18	23 18	23 21	18 50		n.a.
S 4	21 49	22 29	1 15	23 31	1 35	24 34	1 6	14 50	0 29	24 43	0 44	2 22	2 8	21 40	0 48	10 39	2 10	33 0	9 18	23 18	23 22	18 49		n.a.
S 5	21 38	20 41	2 16	23 4	1 30	24 29	1 7	15 4	0 28	24 43	0 44	2 24	2 8	21 40	0 48	10 39	2 10	33 0	9 19	23 18	23 22	18 47		n.a.
M 6	21 27	17 59	3 12	22 34	1 23	24 23	1 8	15 18	0 27	24 43	0 44	2 25	2 7	21 41	0 48	10 40	2 10	33 1	9 19	23 19	23 22	18 46		n.a.
T 7	21 15	14 34	3 59	22 2	1 17	24 16	1 10	15 32	0 26	24 43	0 44	2 27	2 7	21 41	0 48	10 40	2 10	33 1	9 19	23 19	23 23	18 45		n.a.
W 8	21 4	10 35	4 37	21 27	1 9	24 8	1 11	15 46	0 24	24 42	0 45	2 29	2 7	21 42	0 48	10 41	2 10	33 1	9 19	23 19	23 23	18 43		n.a.
T 9	20 51	6 9	5 2	20 51	1 1	24 0	1 12	15 59	0 23	24 42	0 45	2 31	2 7	21 42	0 48	10 41	2 10	33 1	9 19	23 19	23 23	18 42		n.a.
F 10	20 39	1 27	5 15	20 12	0 52	23 51	1 14	16 13	0 22	24 42	0 45	2 33	2 6	21 43	0 48	10 42	2 11	33 2	9 20	23 19	23 23	18 40		n.a.
S 11	20 26	3n24	5 13	19 32	0 43	23 41	1 15	16 26	0 21	24 42	0 45	2 35	2 6	21 43	0 48	10 42	2 11	33 2	9 20	23 19	23 24	18 39		n.a.
S 12	20 13	8 13	4 57	18 49	0 33	23 30	1 16	16 40	0 20	24 42	0 45	2 37	2 6	21 44	0 48	10 43	2 11	33 2	9 20	23 19	23 24	18 37		n.a.
M13	19 59	12 49	4 25	18 5	0 23	23 19	1 17	16 53	0 19	24 42	0 45	2 39	2 6	21 45	0 48	10 43	2 11	33 3	9 20	23 19	23 24	18 36		n.a.
T 14	19 45	16 57	3 39	17 20	0 12	23 7	1 18	17 6	0 18	24 41	0 46	2 41	2 5	21 45	0 48	10 44	2 11	33 3	9 20	23 19	23 25	18 34		n.a.
W15	19 31	20 18	2 38	16 34	0 1	22 55	1 19	17 19	0 17	24 41	0 46	2 43	2 5	21 46	0 48	10 44	2 11	33 3	9 21	23 19	23 25	18 33		n.a.
T 16	19 16	22 32	1 26	15 46	0n10	22 41	1 19	17 32	0 15	24 41	0 46	2 45	2 5	21 46	0 48	10 45	2 11	33 4	9 21	23 19	23 25	18 32		n.a.
F 17	19 1	23 19	0 6	14 59	0 22	22 27	1 20	17 45	0 14	24 40	0 46	2 47	2 4	21 47	0 48	10 45	2 11	33 4	9 21	23 19	23 26	18 30		n.a.
S 18	18 46	22 27	1n16	14 10	0 34	22 13	1 21	17 57	0 13	24 40	0 46	2 49	2 4	21 47	0 48	10 46	2 11	33 4	9 21	23 19	23 26	18 29		n.a.
S 19	18 30	19 57	2 33	13 22	0 46	21 58	1 22	18 10	0 12	24 40	0 46	2 52	2 4	21 48	0 48	10 47	2 11	33 4	9 21	23 19	23 26	18 27		n.a.
M20	18 15	16 2	3 40	12 34	0 58	21 42	1 22	18 22	0 11	24 39	0 47	2 54	2 4	21 48	0 48	10 47	2 11	33 5	9 22	23 20	23 26	18 26		n.a.
T 21	17 58	11 7	4 31	11 46	1 10	21 25	1 23	18 34	0 9	24 39	0 47	2 56	2 3	21 49	0 48	10 48	2 11	33 5	9 22	23 20	23 27	18 24		n.a.
W22	17 42	5 37	5 2	11 0	1 22	21 8	1 23	18 46	0 8	24 39	0 47	2 58	2 3	21 49	0 48	10 48	2 11	33 5	9 22	23 20	23 27	18 23		n.a.
T 23	17 25	0s 2	5 13	10 14	1 34	20 50	1 24	18 58	0 7	24 38	0 47	3 1	2 3	21 50	0 48	10 49	2 11	33 6	9 22	23 21	23 27	18 21		n.a.
F 24	17 8	5 31	5 5	9 30	1 46	20 32	1 24	19 10	0 6	24 38	0 47	3 3	2 3	21 50	0 48	10 49	2 11	33 6	9 23	23 21	23 28	18 20		n.a.
S 25	16 51	10 34	4 40	8 47	1 57	20 13	1 24	19 21	0 4	24 37	0 47	3 5	2 2	21 51	0 48	10 50	2 11	33 6	9 23	23 21	23 28	18 18		n.a.
S 26	16 33	14 58	4 1	8 7	2 7	19 54	1 24	19 33	0 3	24 37	0 48	3 8	2 2	21 51	0 48	10 51	2 11	33 7	9 23	23 21	23 28	18 17		n.a.
M27	16 16	18 33	3 11	7 28	2 17	19 34	1 25	19 44	0 1	24 37	0 48	3 10	2 2	21 52	0 48	10 51	2 11	33 7	9 23	23 21	23 28	18 15		n.a.
T 28	15 58	21 12	2 13	6 51	2 27	19 13	1 25	19 55	0 0	24 36	0 48	3 12	2 2	21 52	0 48	10 52	2 11	33 7	9 24	23 21	23 29	18 14		n.a.
W29	15s39	22s49	1n10	6s17	2n36	18s52	1s25	20s 6	0s 1	24s36	0s48	3n15	2s 2	21n53	0n48	10n52	2n11	33s 8	9s24	23n21	23n29	18s12		n.a.

Julian Day Number = 752445.5, Delta T = 17h55m44s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'29, Lahiri = -40°29'29 Julian Calendar 1 Feb. 2653 BCE == Greg. Calendar 10 Jan. 2653 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

MARCH 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 9 51	19♒22'46	12♉ 1	9♓16	13♒28	28♏17	7♉21	12♈45	27°R42	7°R44	22♐ 9	12°R57	11♋23	20♒ 4	n.a.	T 1
F 2	9 13 47	20°21'00	23°55	10°15	14°42	28°58	7°33	12°51	27♋40	7♍42	22°10	12♋57	11°19	20°10	n.a.	F 2
S 3	9 17 44	21°19'13	5♒45	11° 8	15°56	29°39	7°46	12°56	27°37	7°41	22°11	12°54	11°16	20°17	n.a.	S 3
S 4	9 21 41	22°17'23	17°33	11°55	17°10	0♐20	7°58	13° 2	27°35	7°39	22°12	12°50	11°13	20°24	n.a.	S 4
M 5	9 25 37	23°15'32	29°22	12°37	18°23	1° 1	8°10	13° 8	27°33	7°38	22°13	12°44	11°10	20°30	n.a.	M 5
T 6	9 29 34	24°13'38	11♓14	13°14	19°37	1°41	8°22	13°14	27°30	7°36	22°14	12°36	11° 7	20°37	n.a.	T 6
W 7	9 33 30	25°11'43	23°11	13°44	20°51	2°22	8°34	13°21	27°28	7°35	22°15	12°28	11° 4	20°44	n.a.	W 7
T 8	9 37 27	26° 9'46	5♈13	14° 9	22° 5	3° 3	8°46	13°27	27°26	7°33	22°16	12°21	11° 0	20°50	n.a.	T 8
F 9	9 41 23	27° 7'46	17°24	14°29	23°19	3°43	8°58	13°33	27°24	7°32	22°17	12°14	10°57	20°57	n.a.	F 9
S 10	9 45 20	28° 5'45	29°46	14°42	24°33	4°24	9° 9	13°39	27°22	7°30	22°18	12° 8	10°54	21° 4	n.a.	S 10
S 11	9 49 16	29° 3'42	12♉22	14°51	25°46	5° 5	9°21	13°46	27°20	7°28	22°19	12° 5	10°51	21°10	n.a.	S 11
M12	9 53 13	0♓ 1'36	25°15	14°R53	27° 0	5°45	9°32	13°52	27°18	7°27	22°20	12°D 3	10°48	21°17	n.a.	M12
T 13	9 57 9	0°59'29	8♊29	14°51	28°14	6°25	9°44	13°59	27°16	7°25	22°21	12° 4	10°45	21°24	n.a.	T 13
W14	10 1 6	1°57'20	22° 6	14°43	29°28	7° 6	9°55	14° 5	27°14	7°23	22°21	12° 5	10°41	21°30	n.a.	W14
T 15	10 5 3	2°55'08	6♋ 9	14°30	0♓42	7°46	10° 7	14°12	27°12	7°22	22°22	12°R 5	10°38	21°37	n.a.	T 15
F 16	10 8 59	3°52'55	20°37	14°13	1°55	8°26	10°18	14°18	27°10	7°20	22°23	12° 5	10°35	21°44	n.a.	F 16
S 17	10 12 56	4°50'40	5♌27	13°52	3° 9	9° 6	10°29	14°25	27° 8	7°19	22°24	12° 3	10°32	21°50	n.a.	S 17
S 18	10 16 52	5°48'23	20°34	13°27	4°23	9°46	10°40	14°32	27° 6	7°17	22°24	11°59	10°29	21°57	n.a.	S 18
M19	10 20 49	6°46'04	5♍49	12°59	5°37	10°27	10°51	14°39	27° 4	7°15	22°25	11°53	10°25	22° 4	n.a.	M19
T 20	10 24 45	7°43'43	21° 1	12°27	6°50	11° 7	11° 2	14°46	27° 2	7°14	22°26	11°45	10°22	22°10	n.a.	T 20
W21	10 28 42	8°41'21	6♎ 1	11°54	8° 4	11°46	11°12	14°52	27° 1	7°12	22°26	11°36	10°19	22°17	n.a.	W21
T 22	10 32 38	9°38'58	20°38	11°19	9°18	12°26	11°23	14°59	26°59	7°10	22°27	11°28	10°16	22°24	n.a.	T 22
F 23	10 36 35	10°36'33	4♏49	10°43	10°31	13° 6	11°33	15° 6	26°57	7° 9	22°28	11°22	10°13	22°30	n.a.	F 23
S 24	10 40 31	11°34'07	18°29	10° 7	11°45	13°46	11°44	15°13	26°56	7° 7	22°28	11°17	10°10	22°37	n.a.	S 24
S 25	10 44 28	12°31'40	1♐41	9°31	12°59	14°25	11°54	15°20	26°54	7° 6	22°29	11°15	10° 6	22°44	n.a.	S 25
M26	10 48 25	13°29'12	14°27	8°56	14°13	15° 5	12° 4	15°28	26°53	7° 4	22°29	11°D14	10° 3	22°50	n.a.	M26
T 27	10 52 21	14°26'43	26°51	8°22	15°26	15°44	12°14	15°35	26°51	7° 2	22°30	11°15	10° 0	22°57	n.a.	T 27
W28	10 56 18	15°24'13	9♉ 0	7°51	16°40	16°24	12°24	15°42	26°50	7° 1	22°30	11°R15	9°57	23° 4	n.a.	W28
T 29	11 0 14	16°21'41	20°56	7°22	17°54	17° 3	12°34	15°49	26°48	6°59	22°31	11°15	9°54	23°11	n.a.	T 29
F 30	11 4 11	17°19'09	2♒47	6°56	19° 7	17°42	12°44	15°56	26°47	6°58	22°31	11°13	9°51	23°17	n.a.	F 30
S 31	11 8 7	18♓16'35	14♒34	6♓33	20♓21	18♐21	12♉54	16♈ 4	26♋46	6♍56	22♐31	11♋ 8	9♋47	23♒24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s21	23s21	0n 5	5s45	2n44	18s31	1s25	20s17	0s 3	24s35	0s48	3n17	2s 1	21n53	0n48	10n53	2n11	33s 8	9s24	23n20	23n29	18s11			n.a.
F 2	15 2	22 48	0s59	5 15	2 52	18 9	1 25	20 27	0 4	24 35	0 49	3 20	2 1	21 54	0 48	10 54	2 11	33 8	9 24	23 21	23 30	18 9			n.a.
S 3	14 43	21 13	2 1	4 49	2 58	17 46	1 24	20 38	0 6	24 34	0 49	3 22	2 1	21 54	0 48	10 54	2 11	33 9	9 25	23 21	23 30	18 7			n.a.
S 4	14 24	18 44	2 57	4 25	3 4	17 23	1 24	20 48	0 7	24 33	0 49	3 25	2 1	21 55	0 48	10 55	2 11	33 9	9 25	23 21	23 30	18 6			n.a.
M 5	14 5	15 27	3 45	4 5	3 9	16 59	1 24	20 58	0 8	24 33	0 49	3 28	2 0	21 55	0 48	10 56	2 11	33 9	9 25	23 22	23 30	18 4			n.a.
T 6	13 45	11 34	4 24	3 47	3 13	16 35	1 24	21 8	0 10	24 32	0 49	3 30	2 0	21 55	0 48	10 56	2 11	33 10	9 25	23 23	23 31	18 3			n.a.
W 7	13 25	7 13	4 51	3 33	3 15	16 11	1 23	21 18	0 11	24 32	0 50	3 33	2 0	21 56	0 48	10 57	2 11	33 10	9 26	23 23	23 31	18 1			n.a.
T 8	13 5	2 33	5 6	3 21	3 17	15 46	1 23	21 28	0 13	24 31	0 50	3 36	2 0	21 56	0 48	10 57	2 11	33 10	9 26	23 24	23 31	18 0			n.a.
F 9	12 45	2n16	5 7	3 13	3 17	15 21	1 22	21 37	0 15	24 31	0 50	3 38	2 0	21 57	0 48	10 58	2 11	33 11	9 26	23 25	23 32	17 58			n.a.
S 10	12 24	7 4	4 54	3 8	3 17	14 55	1 22	21 46	0 16	24 30	0 50	3 41	1 59	21 57	0 48	10 59	2 12	33 11	9 27	23 25	23 32	17 57			n.a.
S 11	12 4	11 40	4 27	3 7	3 15	14 29	1 21	21 56	0 18	24 29	0 50	3 44	1 59	21 58	0 48	10 59	2 12	33 11	9 27	23 26	23 32	17 55			n.a.
M12	11 43	15 52	3 45	3 9	3 12	14 3	1 20	22 4	0 19	24 29	0 51	3 46	1 59	21 58	0 48	11 0	2 12	33 12	9 27	23 26	23 32	17 53			n.a.
T 13	11 22	19 24	2 51	3 14	3 7	13 36	1 19	22 13	0 21	24 28	0 51	3 49	1 59	21 58	0 48	11 1	2 12	33 12	9 27	23 26	23 33	17 52			n.a.
W14	11 1	21 59	1 46	3 22	3 1	13 9	1 19	22 22	0 23	24 27	0 51	3 52	1 59	21 59	0 48	11 1	2 12	33 12	9 28	23 26	23 33	17 50			n.a.
T 15	10 40	23 19	0 32	3 34	2 54	12 41	1 18	22 30	0 24	24 27	0 51	3 55	1 58	21 59	0 48	11 2	2 12	33 13	9 28	23 25	23 33	17 49			n.a.
F 16	10 19	23 7	0n46	3 48	2 46	12 13	1 17	22 39	0 26	24 26	0 51	3 57	1 58	21 59	0 48	11 2	2 12	33 13	9 28	23 25	23 33	17 47			n.a.
S 17	9 57	21 19	2 2	4 6	2 36	11 45	1 16	22 47	0 28	24 25	0 52	4 0	1 58	22 0	0 48	11 3	2 12	33 13	9 29	23 26	23 34	17 45			n.a.
S 18	9 35	17 59	3 11	4 25	2 25	11 17	1 15	22 55	0 29	24 25	0 52	4 3	1 58	22 0	0 48	11 4	2 12	33 14	9 29	23 26	23 34	17 44			n.a.
M19	9 14	13 25	4 8	4 47	2 13	10 48	1 14	23 2	0 31	24 24	0 52	4 6	1 58	22 0	0 48	11 4	2 12	33 14	9 29	23 27	23 34	17 42			n.a.
T 20	8 52	8 0	4 46	5 12	2 0	10 19	1 12	23 10	0 33	24 23	0 52	4 9	1 57	22 1	0 48	11 5	2 12	33 14	9 29	23 27	23 34	17 41			n.a.
W21	8 30	2 12	5 4	5 37	1 46	9 50	1 11	23 17	0 35	24 23	0 53	4 12	1 57	22 1	0 48	11 6	2 12	33 15	9 30	23 28	23 35	17 39			n.a.
T 22	8 8	3s36	5 2	6 5	1 32	9 20	1 10	23 24	0 36	24 22	0 53	4 15	1 57	22 1	0 48	11 6	2 12	33 15	9 30	23 29	23 35	17 37			n.a.
F 23	7 45	9 1	4 40	6 33	1 16	8 51	1 9	23 31	0 38	24 21	0 53	4 17	1 57	22 2	0 48	11 7	2 12	33 15	9 30	23 29	23 35	17 36			n.a.
S 24	7 23	13 49	4 4	7 2	1 0	8 21	1 7	23 38	0 40	24 20	0 53	4 20	1 57	22 2	0 48	11 7	2 12	33 16	9 31	23 30	23 35	17 34			n.a.
S 25	7 1	17 47	3 15	7 31	0 44	7 51	1 6	23 45	0 42	24 20	0 53	4 23	1 57	22 2	0 48	11 8	2 12	33 16	9 31	23 30	23 36	17 32			n.a.
M26	6 38	20 46	2 18	7 59	0 27	7 20	1 4	23 51	0 44	24 19	0 54	4 26	1 56	22 3	0 48	11 9	2 12	33 16	9 31	23 30	23 36	17 31			n.a.
T 27	6 16	22 41	1 16	8 28	0 10	6 50	1 3	23 58	0 46	24 18	0 54	4 29	1 56	22 3	0 48	11 9	2 12	33 17	9 32	23 30	23 36	17 29			n.a.
W28	5 53	23 28	0 12	8 55	0s 6	6 19	1 1	24 4	0 48	24 18	0 54	4 32	1 56	22 3	0 48	11 10	2 12	33 17	9 32	23 30	23 36	17 27			n.a.
T 29	5 30	23 10	0s51	9 21	0 23	5 48	1 0	24 10	0 49	24 17	0 54	4 35	1 56	22 3	0 48	11 10	2 12	33 17	9 32	23 30	23 37	17 26			n.a.
F 30	5 7	21 48	1 52	9 46	0 39	5 17	0 58	24 16	0 51	24 16	0 55	4 38	1 56	22 4	0 48	11 11	2 12	33 18	9 32	23 30	23 37	17 24			n.a.
S 31	4s44	19s30	2s48	10s 9	0s54	4s46	0s56	24s21	0s53	24s16	0s55	4n41	1s56	22n 4	0n48	11n12	2n12	33s18	9s33	23n31	23n37	17s22			n.a.

Julian Day Number = 752474.5, Delta T = 17h55m42s
Ecliptic obliquity = 23°59'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'25, Lahiri = -40°29'25 Julian Calendar 1 March 2653 BCE == Greg. Calendar 8 Feb. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

APRIL 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 12 4	19♓14'00	26♒23	6°R14	21♓35	19♐ 0	13♑ 3	16♈11	26°R44	6°R54	22♐32	11°R 1	9♋44	23♒31	n.a.	S 1
M 2	11 16 0	20°11'24	8♓15	6♓ 0	22°48	19°39	13°13	16°18	26♋43	6♍53	22°32	10♋51	9°41	23°37	n.a.	M 2
T 3	11 19 57	21° 8'47	20°13	5°49	24° 2	20°18	13°22	16°26	26°42	6°51	22°32	10°39	9°38	23°44	n.a.	T 3
W 4	11 23 54	22° 6'09	2♈17	5°43	25°16	20°57	13°31	16°33	26°41	6°50	22°33	10°27	9°35	23°51	n.a.	W 4
T 5	11 27 50	23° 3'29	14°30	5°D41	26°30	21°35	13°40	16°41	26°40	6°48	22°33	10°14	9°31	23°57	n.a.	T 5
F 6	11 31 47	24° 0'49	26°52	5°43	27°43	22°14	13°49	16°48	26°39	6°47	22°33	10° 3	9°28	24° 4	n.a.	F 6
S 7	11 35 43	24°58'07	9♉24	5°50	28°57	22°52	13°58	16°56	26°38	6°45	22°33	9°53	9°25	24°11	n.a.	S 7
S 8	11 39 40	25°55'24	22° 8	6° 2	0♈11	23°30	14° 7	17° 3	26°37	6°44	22°33	9°47	9°22	24°17	n.a.	S 8
M 9	11 43 36	26°52'39	5♊ 6	6°18	1°24	24° 8	14°15	17°11	26°36	6°42	22°34	9°43	9°19	24°24	n.a.	M 9
T 10	11 47 33	27°49'54	18°20	6°38	2°38	24°46	14°24	17°19	26°35	6°41	22°34	9°41	9°16	24°31	n.a.	T 10
W11	11 51 29	28°47'07	1♋53	7° 3	3°51	25°24	14°32	17°26	26°34	6°39	22°34	9°41	9°12	24°37	n.a.	W11
T 12	11 55 26	29°44'20	15°46	7°32	5° 5	26° 2	14°40	17°34	26°34	6°38	22°34	9°41	9° 9	24°44	n.a.	T 12
F 13	11 59 23	0♈41'30	29°59	8° 6	6°19	26°39	14°48	17°42	26°33	6°36	22°34	9°40	9° 6	24°51	n.a.	F 13
S 14	12 3 19	1°38'40	14♌34	8°43	7°32	27°17	14°56	17°49	26°32	6°35	22°R34	9°37	9° 3	24°57	n.a.	S 14
S 15	12 7 16	2°35'49	29°25	9°24	8°46	27°54	15° 4	17°57	26°32	6°33	22°34	9°31	9° 0	25° 4	n.a.	S 15
M16	12 11 12	3°32'57	14♍25	10°10	10° 0	28°31	15°11	18° 5	26°31	6°32	22°34	9°23	8°56	25°11	n.a.	M16
T 17	12 15 9	4°30'03	29°26	10°59	11°13	29° 8	15°19	18°13	26°31	6°30	22°34	9°13	8°53	25°18	n.a.	T 17
W18	12 19 5	5°27'09	14♎19	11°51	12°27	29°45	15°26	18°20	26°30	6°29	22°34	9° 2	8°50	25°24	n.a.	W18
T 19	12 23 2	6°24'15	28°55	12°48	13°40	0♑22	15°33	18°28	26°30	6°28	22°34	8°51	8°47	25°31	n.a.	T 19
F 20	12 26 58	7°21'20	13♏ 6	13°48	14°54	0°58	15°40	18°36	26°30	6°26	22°34	8°42	8°44	25°38	n.a.	F 20
S 21	12 30 55	8°18'24	26°50	14°51	16° 8	1°35	15°47	18°44	26°29	6°25	22°33	8°36	8°41	25°44	n.a.	S 21
S 22	12 34 52	9°15'29	10♐ 5	15°58	17°21	2°11	15°54	18°52	26°29	6°24	22°33	8°31	8°37	25°51	n.a.	S 22
M23	12 38 48	10°12'33	22°54	17° 8	18°35	2°47	16° 0	18°59	26°29	6°22	22°33	8°30	8°34	25°58	n.a.	M23
T 24	12 42 45	11° 9'36	5♑21	18°22	19°48	3°23	16° 7	19° 7	26°29	6°21	22°33	8°29	8°31	26° 4	n.a.	T 24
W25	12 46 41	12° 6'40	17°30	19°38	21° 2	3°58	16°13	19°15	26°29	6°20	22°33	8°29	8°28	26°11	n.a.	W25
T 26	12 50 38	13° 3'43	29°27	20°58	22°16	4°34	16°19	19°23	26°D29	6°19	22°32	8°28	8°25	26°18	n.a.	T 26
F 27	12 54 34	14° 0'47	11♒18	22°21	23°29	5° 9	16°25	19°31	26°29	6°17	22°32	8°26	8°22	26°24	n.a.	F 27
S 28	12 58 31	14°57'50	23° 6	23°48	24°43	5°44	16°31	19°39	26°29	6°16	22°32	8°21	8°18	26°31	n.a.	S 28
S 29	13 2 28	15°54'52	4♓58	25°17	25°56	6°19	16°36	19°47	26°29	6°15	22°31	8°14	8°15	26°38	n.a.	S 29
M30	13 6 24	16♈51'55	16♓54	26♓49	27♈10	6♑54	16♑42	19♈55	26♋29	6♍14	22♐31	8♋ 4	8♋12	26♒44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s21	16s23	3s36	10s30	1s 9	4s15	0s55	24s26	0s55	24s15	0s55	4n44	1s56	22n 4	0n48	11n12	2n12	33s18	9s33	23n31	23n37	17s21		n.a.
M 2	3 58	12 35	4 15	10 49	1 24	3 43	0 53	24 32	0 57	24 14	0 55	4 47	1 55	22 4	0 48	11 13	2 12	33 19	9 33	23 32	23 38	17 19		n.a.
T 3	3 35	8 17	4 43	11 5	1 37	3 12	0 51	24 37	0 59	24 13	0 56	4 50	1 55	22 4	0 48	11 13	2 12	33 19	9 34	23 33	23 38	17 17		n.a.
W 4	3 12	3 37	4 58	11 19	1 50	2 40	0 49	24 42	1 1	24 13	0 56	4 53	1 55	22 5	0 48	11 14	2 12	33 19	9 34	23 34	23 38	17 16		n.a.
T 5	2 49	1n14	5 0	11 31	2 2	2 9	0 47	24 46	1 4	24 12	0 56	4 56	1 55	22 5	0 47	11 15	2 12	33 20	9 34	23 35	23 38	17 14		n.a.
F 6	2 26	6 7	4 49	11 40	2 13	1 37	0 45	24 51	1 6	24 11	0 56	4 59	1 55	22 5	0 47	11 15	2 11	33 20	9 35	23 36	23 39	17 12		n.a.
S 7	2 3	10 49	4 23	11 47	2 23	1 5	0 43	24 55	1 8	24 11	0 57	5 2	1 55	22 5	0 47	11 16	2 11	33 20	9 35	23 37	23 39	17 10		n.a.
S 8	1 39	15 7	3 44	11 51	2 32	0 33	0 41	24 59	1 10	24 10	0 57	5 5	1 55	22 5	0 47	11 16	2 11	33 21	9 35	23 37	23 39	17 9		n.a.
M 9	1 16	18 49	2 52	11 52	2 40	0 1	0 39	25 3	1 12	24 9	0 57	5 9	1 54	22 5	0 47	11 17	2 11	33 21	9 36	23 37	23 39	17 7		n.a.
T 10	0 53	21 38	1 51	11 51	2 47	0n30	0 37	25 7	1 14	24 9	0 58	5 12	1 54	22 6	0 47	11 17	2 11	33 21	9 36	23 38	23 39	17 5		n.a.
W11	0 30	23 17	0 41	11 47	2 53	1 2	0 35	25 11	1 16	24 8	0 58	5 15	1 54	22 6	0 47	11 18	2 11	33 22	9 36	23 38	23 40	17 4		n.a.
T 12	0 6	23 34	0n32	11 41	2 58	1 34	0 33	25 14	1 19	24 7	0 58	5 18	1 54	22 6	0 47	11 18	2 11	33 22	9 36	23 38	23 40	17 2		n.a.
F 13	0n17	22 20	1 45	11 32	3 3	2 6	0 31	25 18	1 21	24 7	0 58	5 21	1 54	22 6	0 47	11 19	2 11	33 22	9 37	23 38	23 40	17 0		n.a.
S 14	0 40	19 35	2 53	11 21	3 6	2 38	0 28	25 21	1 23	24 6	0 59	5 24	1 54	22 6	0 47	11 20	2 11	33 23	9 37	23 38	23 40	16 58		n.a.
S 15	1 3	15 32	3 51	11 7	3 9	3 9	0 26	25 24	1 25	24 5	0 59	5 27	1 54	22 6	0 47	11 20	2 11	33 23	9 37	23 38	23 41	16 57		n.a.
M16	1 27	10 27	4 33	10 51	3 10	3 41	0 24	25 26	1 28	24 5	0 59	5 30	1 54	22 6	0 47	11 21	2 11	33 23	9 38	23 39	23 41	16 55		n.a.
T 17	1 50	4 44	4 56	10 33	3 11	4 12	0 22	25 29	1 30	24 4	0 59	5 33	1 54	22 6	0 47	11 21	2 11	33 23	9 38	23 40	23 41	16 53		n.a.
W18	2 13	1s11	4 59	10 12	3 11	4 44	0 19	25 32	1 32	24 4	1 0	5 36	1 53	22 6	0 47	11 22	2 11	33 24	9 38	23 40	23 41	16 51		n.a.
T 19	2 36	6 57	4 43	9 49	3 10	5 15	0 17	25 34	1 35	24 3	1 0	5 40	1 53	22 6	0 47	11 22	2 11	33 24	9 39	23 41	23 41	16 50		n.a.
F 20	2 59	12 11	4 9	9 24	3 9	5 47	0 15	25 36	1 37	24 3	1 0	5 43	1 53	22 6	0 47	11 23	2 11	33 24	9 39	23 42	23 42	16 48		n.a.
S 21	3 22	16 38	3 21	8 57	3 7	6 18	0 12	25 38	1 40	24 2	1 1	5 46	1 53	22 6	0 47	11 23	2 11	33 25	9 39	23 42	23 42	16 46		n.a.
S 22	3 45	20 6	2 24	8 28	3 3	6 49	0 10	25 40	1 42	24 2	1 1	5 49	1 53	22 6	0 47	11 23	2 11	33 25	9 40	23 42	23 42	16 44		n.a.
M23	4 8	22 26	1 22	7 56	3 0	7 20	0 8	25 42	1 44	24 1	1 1	5 52	1 53	22 6	0 47	11 24	2 11	33 25	9 40	23 43	23 42	16 42		n.a.
T 24	4 31	23 36	0 17	7 23	2 55	7 50	0 5	25 44	1 47	24 1	1 2	5 55	1 53	22 6	0 47	11 24	2 11	33 25	9 40	23 43	23 42	16 41		n.a.
W25	4 54	23 36	0s48	6 47	2 50	8 21	0 3	25 45	1 49	24 0	1 2	5 58	1 53	22 6	0 47	11 25	2 11	33 26	9 40	23 43	23 43	16 39		n.a.
T 26	5 16	22 30	1 49	6 10	2 44	8 51	0 0	25 46	1 52	24 0	1 2	6 1	1 53	22 6	0 47	11 25	2 11	33 26	9 41	23 43	23 43	16 37		n.a.
F 27	5 39	20 25	2 44	5 31	2 38	9 21	0n 2	25 48	1 54	23 59	1 2	6 4	1 53	22 6	0 47	11 26	2 11	33 26	9 41	23 43	23 43	16 35		n.a.
S 28	6 2	17 28	3 33	4 49	2 31	9 51	0 4	25 49	1 57	23 59	1 3	6 8	1 53	22 6	0 47	11 26	2 11	33 27	9 41	23 43	23 43	16 33		n.a.
S 29	6 24	13 48	4 12	4 6	2 24	10 21	0 7	25 50	2 0	23 58	1 3	6 11	1 53	22 6	0 47	11 26	2 11	33 27	9 42	23 44	23 44	16 32		n.a.
M30	6n46	9s34	4s41	3s21	2s16	10n50	0n 9	25s50	2s 2	23s58	1s 3	6n14	1s52	22n 6	0n47	11n27	2n11	33s27	9s42	23n44	23n44	16s30		n.a.

Julian Day Number = 752505.5, Delta T = 17h55m39s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'21, Lahiri = -40°29'21 Julian Calendar 1 Apr. 2653 BCE == Greg. Calendar 10 March 2653 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

MAY 2653 BCE (-2652) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 10 21	17♈48'58	29♓ 0	28♓25	28♈23	7♉28	16♉47	20♈ 3	26♋30	6°R13	22°R31	7°R52	8♋ 9	26♒51	n.a.	T 1
W 2	13 14 17	18°46'00	11♈15	0♈ 3	29°37	8° 2	16°52	20°10	26°30	6♍12	22♐30	7♋39	8° 6	26°58	n.a.	W 2
T 3	13 18 14	19°43'02	23°41	1°44	0♉51	8°36	16°57	20°18	26°30	6°11	22°30	7°26	8° 2	27° 5	n.a.	T 3
F 4	13 22 10	20°40'04	6♉19	3°29	2° 4	9°10	17° 2	20°26	26°31	6°10	22°29	7°15	7°59	27°11	n.a.	F 4
S 5	13 26 7	21°37'06	19° 8	5°16	3°18	9°43	17° 7	20°34	26°31	6° 9	22°29	7° 5	7°56	27°18	n.a.	S 5
S 6	13 30 3	22°34'08	2♊ 8	7° 6	4°31	10°17	17°11	20°42	26°32	6° 8	22°28	6°58	7°53	27°25	n.a.	S 6
M 7	13 34 0	23°31'10	15°20	8°58	5°45	10°50	17°15	20°50	26°32	6° 7	22°28	6°54	7°50	27°31	n.a.	M 7
T 8	13 37 57	24°28'11	28°44	10°53	6°59	11°22	17°19	20°58	26°33	6° 6	22°27	6°53	7°47	27°38	n.a.	T 8
W 9	13 41 53	25°25'12	12♋21	12°51	8°12	11°55	17°23	21° 6	26°34	6° 5	22°27	6°D52	7°43	27°45	n.a.	W 9
T 10	13 45 50	26°22'13	26°13	14°51	9°26	12°27	17°27	21°14	26°34	6° 4	22°26	6°R53	7°40	27°51	n.a.	T 10
F 11	13 49 46	27°19'14	10♌19	16°53	10°39	12°59	17°31	21°22	26°35	6° 3	22°25	6°52	7°37	27°58	n.a.	F 11
S 12	13 53 43	28°16'14	24°38	18°57	11°53	13°30	17°34	21°30	26°36	6° 2	22°25	6°50	7°34	28° 5	n.a.	S 12
S 13	13 57 39	29°13'15	9♍ 9	21° 2	13° 6	14° 1	17°37	21°37	26°37	6° 1	22°24	6°45	7°31	28°11	n.a.	S 13
M14	14 1 36	0♉10'15	23°47	23° 9	14°20	14°32	17°40	21°45	26°38	6° 0	22°23	6°38	7°27	28°18	n.a.	M14
T 15	14 5 33	1° 7'15	8♎26	25°17	15°33	15° 3	17°43	21°53	26°39	6° 0	22°23	6°29	7°24	28°25	n.a.	T 15
W16	14 9 29	2° 4'15	22°59	27°25	16°47	15°33	17°46	22° 1	26°40	5°59	22°22	6°19	7°21	28°32	n.a.	W16
T 17	14 13 26	3° 1'16	7♏18	29°35	18° 0	16° 3	17°48	22° 9	26°41	5°58	22°21	6°10	7°18	28°38	n.a.	T 17
F 18	14 17 22	3°58'17	21°18	1♉44	19°14	16°33	17°51	22°17	26°42	5°57	22°20	6° 2	7°15	28°45	n.a.	F 18
S 19	14 21 19	4°55'19	4♐55	3°54	20°27	17° 2	17°53	22°24	26°43	5°57	22°19	5°56	7°12	28°52	n.a.	S 19
S 20	14 25 15	5°52'21	18° 7	6° 3	21°41	17°31	17°55	22°32	26°44	5°56	22°19	5°52	7° 8	28°58	n.a.	S 20
M21	14 29 12	6°49'24	0♑56	8°12	22°54	18° 0	17°56	22°40	26°46	5°56	22°18	5°D51	7° 5	29° 5	n.a.	M21
T 22	14 33 9	7°46'27	13°24	10°19	24° 8	18°28	17°58	22°48	26°47	5°55	22°17	5°51	7° 2	29°12	n.a.	T 22
W23	14 37 5	8°43'31	25°35	12°26	25°21	18°56	17°59	22°55	26°49	5°55	22°16	5°52	6°59	29°18	n.a.	W23
T 24	14 41 2	9°40'36	7♒34	14°32	26°35	19°24	18° 0	23° 3	26°50	5°54	22°15	5°R52	6°56	29°25	n.a.	T 24
F 25	14 44 58	10°37'42	19°26	16°37	27°48	19°51	18° 1	23°11	26°51	5°54	22°14	5°52	6°53	29°32	n.a.	F 25
S 26	14 48 55	11°34'49	1♓17	18°40	29° 2	20°17	18° 2	23°18	26°53	5°53	22°13	5°50	6°49	29°39	n.a.	S 26
S 27	14 52 51	12°31'57	13°11	20°42	0♊15	20°44	18° 3	23°26	26°55	5°53	22°12	5°46	6°46	29°45	n.a.	S 27
M28	14 56 48	13°29'05	25°12	22°42	1°29	21°10	18° 3	23°34	26°56	5°52	22°11	5°39	6°43	29°52	n.a.	M28
T 29	15 0 45	14°26'14	7♈24	24°40	2°42	21°35	18°R 3	23°41	26°58	5°52	22°11	5°32	6°40	29°59	n.a.	T 29
W30	15 4 41	15°23'25	19°50	26°37	3°56	22° 0	18° 3	23°49	27° 0	5°52	22°10	5°23	6°37	0♓ 5	n.a.	W30
T 31	15 8 38	16♉20'36	2♉29	28♉33	5♊ 9	22♉24	18♉ 3	23♈56	27♋ 1	5♍51	22♐ 9	5♋14	6♋33	0♓12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n 9	4s56	4s57	2s35	2s 7	11n20	0n12	25s51	2s 5	23s58	1s 4	6n17	1s52	22n 6	0n47	11n27	2n11	33s27	9s42	23n45	23n44	16s28			n.a.
W 2	7 31	0 2	5 0	1 47	1 58	11 49	0 14	25 52	2 8	23 57	1 4	6 20	1 52	22 6	0 47	11 28	2 11	33 28	9 42	23 46	23 44	16 26			n.a.
T 3	7 53	4n57	4 49	0 57	1 49	12 17	0 16	25 52	2 10	23 57	1 4	6 23	1 52	22 6	0 46	11 28	2 11	33 28	9 43	23 46	23 44	16 24			n.a.
F 4	8 15	9 48	4 23	0 5	1 39	12 46	0 19	25 52	2 13	23 57	1 5	6 26	1 52	22 6	0 46	11 28	2 11	33 28	9 43	23 47	23 45	16 23			n.a.
S 5	8 37	14 19	3 44	0n47	1 28	13 14	0 21	25 53	2 16	23 56	1 5	6 29	1 52	22 5	0 46	11 29	2 10	33 28	9 43	23 48	23 45	16 21			n.a.
S 6	8 59	18 15	2 53	1 41	1 18	13 41	0 24	25 53	2 18	23 56	1 5	6 32	1 52	22 5	0 46	11 29	2 10	33 29	9 44	23 48	23 45	16 19			n.a.
M 7	9 20	21 19	1 52	2 37	1 7	14 9	0 26	25 53	2 21	23 56	1 6	6 35	1 52	22 5	0 46	11 29	2 10	33 29	9 44	23 48	23 45	16 17			n.a.
T 8	9 42	23 16	0 43	3 33	0 56	14 36	0 28	25 53	2 24	23 56	1 6	6 38	1 52	22 5	0 46	11 30	2 10	33 29	9 44	23 48	23 45	16 15			n.a.
W 9	10 3	23 53	0n29	4 30	0 45	15 3	0 31	25 53	2 27	23 55	1 6	6 41	1 52	22 5	0 46	11 30	2 10	33 29	9 44	23 48	23 45	16 13			n.a.
T 10	10 24	23 2	1 41	5 28	0 34	15 29	0 33	25 52	2 30	23 55	1 7	6 45	1 52	22 5	0 46	11 30	2 10	33 30	9 45	23 48	23 46	16 11			n.a.
F 11	10 45	20 45	2 48	6 26	0 23	15 55	0 35	25 52	2 33	23 55	1 7	6 48	1 52	22 4	0 46	11 31	2 10	33 30	9 45	23 48	23 46	16 10			n.a.
S 12	11 6	17 8	3 45	7 24	0 12	16 21	0 38	25 52	2 35	23 55	1 7	6 51	1 52	22 4	0 46	11 31	2 10	33 30	9 45	23 48	23 46	16 8			n.a.
S 13	11 27	12 27	4 29	8 23	0 1	16 46	0 40	25 51	2 38	23 55	1 8	6 54	1 52	22 4	0 46	11 31	2 10	33 30	9 46	23 49	23 46	16 6			n.a.
M14	11 47	7 2	4 56	9 21	0n10	17 10	0 42	25 51	2 41	23 55	1 8	6 57	1 52	22 4	0 46	11 31	2 10	33 31	9 46	23 49	23 46	16 4			n.a.
T 15	12 8	1 12	5 3	10 19	0 21	17 35	0 44	25 50	2 44	23 55	1 8	7 0	1 52	22 4	0 46	11 32	2 10	33 31	9 46	23 50	23 47	16 2			n.a.
W16	12 28	4s39	4 50	11 16	0 31	17 59	0 47	25 50	2 47	23 55	1 9	7 3	1 52	22 3	0 46	11 32	2 10	33 31	9 46	23 50	23 47	16 0			n.a.
T 17	12 48	10 10	4 20	12 12	0 41	18 22	0 49	25 49	2 50	23 55	1 9	7 6	1 52	22 3	0 46	11 32	2 10	33 31	9 47	23 50	23 47	15 58			n.a.
F 18	13 8	15 3	3 34	13 7	0 50	18 45	0 51	25 48	2 53	23 55	1 9	7 9	1 52	22 3	0 46	11 32	2 10	33 31	9 47	23 51	23 47	15 56			n.a.
S 19	13 27	19 2	2 37	14 1	0 59	19 7	0 53	25 47	2 56	23 55	1 10	7 12	1 52	22 3	0 46	11 32	2 10	33 32	9 47	23 51	23 47	15 54			n.a.
S 20	13 47	21 54	1 33	14 53	1 7	19 29	0 55	25 46	2 59	23 55	1 10	7 15	1 52	22 2	0 46	11 33	2 10	33 32	9 47	23 51	23 47	15 53			n.a.
M21	14 6	23 33	0 26	15 44	1 15	19 50	0 57	25 46	3 2	23 55	1 10	7 18	1 52	22 2	0 46	11 33	2 10	33 32	9 48	23 51	23 48	15 51			n.a.
T 22	14 25	23 58	0s40	16 32	1 22	20 11	0 59	25 45	3 6	23 55	1 11	7 20	1 52	22 2	0 46	11 33	2 10	33 32	9 48	23 51	23 48	15 49			n.a.
W23	14 44	23 13	1 44	17 19	1 28	20 32	1 1	25 44	3 9	23 55	1 11	7 23	1 52	22 1	0 46	11 33	2 9	33 32	9 48	23 51	23 48	15 47			n.a.
T 24	15 3	21 24	2 42	18 3	1 34	20 51	1 3	25 43	3 12	23 55	1 11	7 26	1 52	22 1	0 46	11 33	2 9	33 32	9 48	23 51	23 48	15 45			n.a.
F 25	15 21	18 40	3 32	18 46	1 39	21 11	1 5	25 42	3 15	23 56	1 12	7 29	1 52	22 1	0 46	11 33	2 9	33 33	9 48	23 51	23 48	15 43			n.a.
S 26	15 39	15 11	4 13	19 25	1 43	21 29	1 7	25 41	3 18	23 56	1 12	7 32	1 52	22 0	0 46	11 33	2 9	33 33	9 49	23 51	23 49	15 41			n.a.
S 27	15 57	11 6	4 43	20 3	1 47	21 47	1 9	25 40	3 22	23 56	1 12	7 35	1 52	22 0	0 46	11 34	2 9	33 33	9 49	23 52	23 49	15 39			n.a.
M28	16 15	6 32	5 1	20 38	1 50	22 5	1 10	25 39	3 25	23 56	1 13	7 38	1 52	22 0	0 46	11 34	2 9	33 33	9 49	23 52	23 49	15 37			n.a.
T 29	16 32	1 40	5 6	21 11	1 52	22 21	1 12	25 38	3 28	23 57	1 13	7 41	1 52	21 59	0 46	11 34	2 9	33 33	9 49	23 52	23 49	15 35			n.a.
W30	16 49	3n22	4 57	21 42	1 54	22 37	1 14	25 37	3 31	23 57	1 13	7 44	1 52	21 59	0 45	11 34	2 9	33 33	9 50	23 53	23 49	15 33			n.a.
T 31	17n 6	8n21	4s33	22n10	1n55	22n53	1n15	25s36	3s35	23s57	1s14	7n46	1s52	21n59	0n45	11n34	2n 9	33s34	9s50	23n53	23n49	15s31			n.a.

Julian Day Number = 752535.5, Delta T = 17h55m37s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'17, Lahiri = -40°29'16 Julian Calendar 1 May 2653 BCE == Greg. Calendar 9 Apr. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

JUNE 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 12 34	17♉17'48	15♉24	0♊26	6♊23	22♑48	18°R 3	24♈ 4	27♋ 3	5°R51	22°R 7	5°R 6	6♋30	0♓19	n.a.	F 1
S 2	15 16 31	18°15'01	28°33	2°18	7°36	23°12	18♑ 2	24°11	27° 5	5♍51	22♐ 6	5♋ 0	6°27	0°25	n.a.	S 2
S 3	15 20 27	19°12'15	11♊55	4° 8	8°50	23°35	18° 1	24°19	27° 7	5°51	22° 5	4°56	6°24	0°32	n.a.	S 3
M 4	15 24 24	20° 9'29	25°29	5°56	10° 3	23°57	18° 0	24°26	27° 9	5°50	22° 4	4°53	6°21	0°39	n.a.	M 4
T 5	15 28 21	21° 6'45	9♋13	7°43	11°17	24°19	17°59	24°34	27°11	5°50	22° 3	4°D53	6°18	0°45	n.a.	T 5
W 6	15 32 17	22° 4'01	23° 6	9°28	12°30	24°40	17°58	24°41	27°13	5°50	22° 2	4°54	6°14	0°52	n.a.	W 6
T 7	15 36 14	23° 1'18	7♌ 6	11°11	13°44	25° 1	17°56	24°48	27°15	5°50	22° 1	4°55	6°11	0°59	n.a.	T 7
F 8	15 40 10	23°58'36	21°14	12°53	14°57	25°22	17°54	24°56	27°17	5°50	22° 0	4°R56	6° 8	1° 6	n.a.	F 8
S 9	15 44 7	24°55'54	5♍26	14°33	16°11	25°41	17°52	25° 3	27°20	5°D50	21°59	4°56	6° 5	1°12	n.a.	S 9
S 10	15 48 3	25°53'13	19°42	16°11	17°24	26° 0	17°50	25°10	27°22	5°50	21°58	4°54	6° 2	1°19	n.a.	S 10
M11	15 52 0	26°50'33	3♎58	17°47	18°38	26°19	17°48	25°17	27°24	5°50	21°56	4°50	5°59	1°26	n.a.	M11
T 12	15 55 56	27°47'54	18°11	19°22	19°51	26°37	17°45	25°24	27°26	5°50	21°55	4°45	5°55	1°32	n.a.	T 12
W13	15 59 53	28°45'16	2♏16	20°55	21° 4	26°54	17°43	25°31	27°29	5°50	21°54	4°40	5°52	1°39	n.a.	W13
T 14	16 3 50	29°42'39	16°10	22°26	22°18	27°11	17°40	25°39	27°31	5°50	21°53	4°34	5°49	1°46	n.a.	T 14
F 15	16 7 46	0♊40'04	29°49	23°56	23°31	27°27	17°37	25°46	27°34	5°51	21°52	4°30	5°46	1°52	n.a.	F 15
S 16	16 11 43	1°37'29	13♐ 9	25°23	24°45	27°42	17°33	25°52	27°36	5°51	21°50	4°27	5°43	1°59	n.a.	S 16
S 17	16 15 39	2°34'56	26°11	26°49	25°58	27°57	17°30	25°59	27°39	5°51	21°49	4°25	5°39	2° 6	n.a.	S 17
M18	16 19 36	3°32'25	8♑53	28°14	27°11	28°11	17°26	26° 6	27°41	5°51	21°48	4°D25	5°36	2°13	n.a.	M18
T 19	16 23 32	4°29'55	21°18	29°36	28°25	28°25	17°22	26°13	27°44	5°52	21°47	4°26	5°33	2°19	n.a.	T 19
W20	16 27 29	5°27'26	3♒28	0♋57	29°38	28°37	17°18	26°20	27°46	5°52	21°45	4°27	5°30	2°26	n.a.	W20
T 21	16 31 26	6°25'00	15°28	2°15	0♋51	28°49	17°14	26°27	27°49	5°52	21°44	4°29	5°27	2°33	n.a.	T 21
F 22	16 35 22	7°22'35	27°21	3°32	2° 5	29° 0	17°10	26°33	27°52	5°53	21°43	4°30	5°24	2°39	n.a.	F 22
S 23	16 39 19	8°20'11	9♓13	4°47	3°18	29°11	17° 5	26°40	27°55	5°53	21°42	4°R31	5°20	2°46	n.a.	S 23
S 24	16 43 15	9°17'49	21° 9	6° 0	4°31	29°20	17° 1	26°46	27°57	5°54	21°40	4°30	5°17	2°53	n.a.	S 24
M25	16 47 12	10°15'30	3♈12	7°10	5°44	29°29	16°56	26°53	28° 0	5°54	21°39	4°28	5°14	3° 0	n.a.	M25
T 26	16 51 8	11°13'12	15°27	8°19	6°58	29°37	16°51	26°59	28° 3	5°55	21°38	4°26	5°11	3° 6	n.a.	T 26
W27	16 55 5	12°10'55	27°58	9°25	8°11	29°45	16°46	27° 6	28° 6	5°55	21°37	4°23	5° 8	3°13	n.a.	W27
T 28	16 59 1	13° 8'41	10♉46	10°28	9°24	29°51	16°40	27°12	28° 9	5°56	21°35	4°19	5° 5	3°20	n.a.	T 28
F 29	17 2 58	14° 6'28	23°54	11°29	10°38	29°57	16°35	27°18	28°12	5°57	21°34	4°16	5° 1	3°26	n.a.	F 29
S 30	17 6 55	15♊ 4'18	7♊22	12♋28	11♋51	0♒ 2	16♑29	27♈25	28♋15	5♍57	21♐33	4♋14	4♋58	3♓33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n23	13n 5	3s55	22n36	1n56	23n 8	1n17	25s36	3s38	23s58	1s14	7n49	1s52	21n58	0n45	11n34	2n 9	33s34	9s50	23n53	23n49	15s29		n.a.
S 2	17 39	17 19	3 3	22 59	1 56	23 22	1 18	25 35	3 42	23 58	1 14	7 52	1 52	21 58	0 45	11 34	2 9	33 34	9 50	23 54	23 50	15 27		n.a.
S 3	17 55	20 44	2 1	23 21	1 55	23 36	1 20	25 34	3 45	23 59	1 15	7 55	1 52	21 57	0 45	11 34	2 9	33 34	9 50	23 54	23 50	15 25		n.a.
M 4	18 11	23 4	0 51	23 40	1 54	23 48	1 21	25 33	3 48	23 59	1 15	7 57	1 52	21 57	0 45	11 34	2 9	33 34	9 51	23 54	23 50	15 23		n.a.
T 5	18 27	24 3	0n23	23 57	1 52	24 1	1 23	25 33	3 52	24 0	1 15	8 0	1 52	21 56	0 45	11 34	2 9	33 34	9 51	23 54	23 50	15 21		n.a.
W 6	18 42	23 33	1 37	24 12	1 50	24 12	1 24	25 32	3 55	24 0	1 16	8 3	1 52	21 56	0 45	11 34	2 9	33 34	9 51	23 54	23 50	15 19		n.a.
T 7	18 57	21 35	2 46	24 24	1 47	24 23	1 25	25 31	3 59	24 1	1 16	8 6	1 52	21 56	0 45	11 34	2 9	33 35	9 51	23 54	23 50	15 17		n.a.
F 8	19 12	18 17	3 45	24 35	1 44	24 33	1 26	25 31	4 2	24 1	1 16	8 8	1 52	21 55	0 45	11 34	2 8	33 35	9 51	23 54	23 51	15 15		n.a.
S 9	19 26	13 54	4 30	24 44	1 40	24 42	1 27	25 31	4 6	24 2	1 17	8 11	1 52	21 55	0 45	11 34	2 8	33 35	9 52	23 54	23 51	15 13		n.a.
S 10	19 40	8 45	5 0	24 51	1 36	24 51	1 28	25 30	4 9	24 2	1 17	8 14	1 52	21 54	0 45	11 34	2 8	33 35	9 52	23 54	23 51	15 11		n.a.
M11	19 54	3 7	5 10	24 56	1 31	24 58	1 29	25 30	4 13	24 3	1 17	8 16	1 52	21 54	0 45	11 34	2 8	33 35	9 52	23 54	23 51	15 9		n.a.
T 12	20 7	2s39	5 2	24 59	1 26	25 6	1 30	25 30	4 16	24 4	1 18	8 19	1 52	21 53	0 45	11 33	2 8	33 35	9 52	23 54	23 51	15 7		n.a.
W13	20 20	8 14	4 35	25 1	1 21	25 12	1 31	25 30	4 20	24 4	1 18	8 21	1 52	21 53	0 45	11 33	2 8	33 35	9 52	23 54	23 51	15 5		n.a.
T 14	20 33	13 21	3 53	25 1	1 15	25 17	1 32	25 30	4 23	24 5	1 18	8 24	1 52	21 52	0 45	11 33	2 8	33 35	9 52	23 54	23 51	15 3		n.a.
F 15	20 45	17 41	2 58	24 59	1 8	25 22	1 33	25 30	4 27	24 6	1 19	8 27	1 52	21 52	0 45	11 33	2 8	33 35	9 53	23 55	23 52	15 1		n.a.
S 16	20 58	21 1	1 54	24 56	1 2	25 26	1 34	25 30	4 30	24 7	1 19	8 29	1 52	21 51	0 45	11 33	2 8	33 35	9 53	23 55	23 52	14 59		n.a.
S 17	21 9	23 11	0 45	24 52	0 55	25 30	1 34	25 31	4 34	24 7	1 19	8 32	1 52	21 51	0 45	11 33	2 8	33 35	9 53	23 55	23 52	14 57		n.a.
M18	21 21	24 5	0s24	24 46	0 47	25 32	1 35	25 31	4 38	24 8	1 20	8 34	1 52	21 50	0 45	11 33	2 8	33 35	9 53	23 55	23 52	14 55		n.a.
T 19	21 32	23 46	1 31	24 39	0 39	25 34	1 35	25 32	4 41	24 9	1 20	8 37	1 52	21 49	0 45	11 32	2 8	33 35	9 53	23 55	23 52	14 53		n.a.
W20	21 42	22 18	2 33	24 30	0 31	25 35	1 36	25 33	4 45	24 10	1 20	8 39	1 52	21 49	0 45	11 32	2 8	33 36	9 53	23 55	23 52	14 51		n.a.
T 21	21 53	19 50	3 26	24 21	0 23	25 35	1 36	25 34	4 48	24 11	1 21	8 41	1 52	21 48	0 45	11 32	2 8	33 36	9 53	23 55	23 52	14 49		n.a.
F 22	22 2	16 35	4 11	24 11	0 14	25 34	1 36	25 35	4 52	24 12	1 21	8 44	1 52	21 48	0 45	11 32	2 7	33 36	9 54	23 55	23 53	14 47		n.a.
S 23	22 12	12 40	4 44	23 59	0 5	25 33	1 36	25 36	4 56	24 13	1 21	8 46	1 53	21 47	0 45	11 32	2 7	33 36	9 54	23 55	23 53	14 45		n.a.
S 24	22 21	8 15	5 6	23 47	0s 4	25 31	1 36	25 37	4 59	24 13	1 21	8 48	1 53	21 47	0 45	11 31	2 7	33 36	9 54	23 55	23 53	14 43		n.a.
M25	22 30	3 29	5 14	23 34	0 13	25 28	1 36	25 39	5 3	24 14	1 22	8 51	1 53	21 46	0 45	11 31	2 7	33 36	9 54	23 55	23 53	14 41		n.a.
T 26	22 38	1n29	5 8	23 20	0 23	25 24	1 36	25 41	5 6	24 15	1 22	8 53	1 53	21 45	0 45	11 31	2 7	33 36	9 54	23 55	23 53	14 39		n.a.
W27	22 46	6 31	4 48	23 6	0 33	25 20	1 36	25 43	5 10	24 16	1 22	8 55	1 53	21 45	0 45	11 31	2 7	33 36	9 54	23 55	23 53	14 37		n.a.
T 28	22 54	11 24	4 13	22 51	0 43	25 15	1 36	25 44	5 13	24 17	1 23	8 58	1 53	21 44	0 45	11 30	2 7	33 36	9 54	23 55	23 53	14 35		n.a.
F 29	23 1	15 53	3 24	22 35	0 54	25 9	1 36	25 47	5 17	24 18	1 23	9 0	1 53	21 43	0 45	11 30	2 7	33 36	9 54	23 55	23 53	14 33		n.a.
S 30	23n 8	19n42	2s23	22n19	1s 4	25n 2	1n35	25s49	5s20	24s19	1s23	9n 2	1s53	21n43	0n45	11n30	2n 7	33s36	9s54	23n55	23n54	14s31		n.a.

Julian Day Number = 752566.5, Delta T = 17h55m34s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'13, Lahiri = -40°29'12 Julian Calendar 1 June 2653 BCE == Greg. Calendar 10 May 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

JULY 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 10 51	16♊ 2'09	21♊ 6	13♋24	13♋ 4	0♒ 6	16°R23	27♈31	28♋18	5♍58	21°R31	4°R13	4♋55	3♓40	n.a.	S 1
M 2	17 14 48	17° 0'01	5♋ 5	14°16	14°17	0° 9	16♉17	27°37	28°21	5°59	21♐30	4°D12	4°52	3°46	n.a.	M 2
T 3	17 18 44	17°57'56	19°16	15° 6	15°30	0°11	16°11	27°43	28°24	5°59	21°29	4♋13	4°49	3°53	n.a.	T 3
W 4	17 22 41	18°55'52	3♌33	15°52	16°44	0°12	16° 5	27°49	28°27	6° 0	21°27	4°14	4°45	4° 0	n.a.	W 4
T 5	17 26 37	19°53'49	17°54	16°35	17°57	0°R13	15°59	27°55	28°30	6° 1	21°26	4°15	4°42	4° 7	n.a.	T 5
F 6	17 30 34	20°51'49	2♍13	17°14	19°10	0°12	15°52	28° 1	28°33	6° 2	21°25	4°16	4°39	4°13	n.a.	F 6
S 7	17 34 30	21°49'49	16°29	17°49	20°23	0°11	15°46	28° 6	28°37	6° 3	21°23	4°R16	4°36	4°20	n.a.	S 7
S 8	17 38 27	22°47'51	0♎39	18°20	21°36	0° 9	15°39	28°12	28°40	6° 4	21°22	4°16	4°33	4°27	n.a.	S 8
M 9	17 42 24	23°45'55	14°41	18°46	22°49	0° 6	15°32	28°18	28°43	6° 5	21°21	4°16	4°30	4°33	n.a.	M 9
T 10	17 46 20	24°44'00	28°32	19° 8	24° 2	0° 2	15°25	28°23	28°46	6° 6	21°19	4°15	4°26	4°40	n.a.	T 10
W11	17 50 17	25°42'07	12♏11	19°25	25°15	29♉58	15°18	28°29	28°50	6° 7	21°18	4°14	4°23	4°47	n.a.	W11
T 12	17 54 13	26°40'15	25°38	19°36	26°29	29°52	15°11	28°34	28°53	6° 8	21°17	4°13	4°20	4°53	n.a.	T 12
F 13	17 58 10	27°38'26	8♐52	19°42	27°42	29°46	15° 4	28°39	28°56	6° 9	21°15	4°12	4°17	5° 0	n.a.	F 13
S 14	18 2 6	28°36'38	21°50	19°R42	28°55	29°39	14°57	28°45	29° 0	6°10	21°14	4°11	4°14	5° 7	n.a.	S 14
S 15	18 6 3	29°34'52	4♑35	19°36	0♌ 7	29°31	14°49	28°50	29° 3	6°11	21°13	4°D11	4°11	5°14	n.a.	S 15
M16	18 9 59	0♋33'09	17° 5	19°23	1°20	29°22	14°42	28°55	29° 7	6°12	21°12	4°11	4° 7	5°20	n.a.	M16
T 17	18 13 56	1°31'27	29°23	19° 5	2°33	29°13	14°34	29° 0	29°10	6°13	21°10	4°12	4° 4	5°27	n.a.	T 17
W18	18 17 53	2°29'48	11♒29	18°39	3°46	29° 2	14°27	29° 5	29°14	6°14	21° 9	4°12	4° 1	5°34	n.a.	W18
T 19	18 21 49	3°28'11	23°27	18° 8	4°59	28°51	14°19	29°10	29°17	6°16	21° 8	4°12	3°58	5°40	n.a.	T 19
F 20	18 25 46	4°26'36	5♓20	17°30	6°12	28°39	14°11	29°15	29°21	6°17	21° 6	4°R12	3°55	5°47	n.a.	F 20
S 21	18 29 42	5°25'03	17°11	16°46	7°25	28°27	14° 3	29°19	29°24	6°18	21° 5	4°12	3°51	5°54	n.a.	S 21
S 22	18 33 39	6°23'32	29° 6	15°57	8°38	28°14	13°56	29°24	29°28	6°20	21° 4	4°12	3°48	6° 1	n.a.	S 22
M23	18 37 35	7°22'04	11♈ 8	15° 3	9°50	28° 0	13°48	29°28	29°31	6°21	21° 3	4°D12	3°45	6° 7	n.a.	M23
T 24	18 41 32	8°20'39	23°21	14° 6	11° 3	27°45	13°40	29°33	29°35	6°22	21° 1	4°12	3°42	6°14	n.a.	T 24
W25	18 45 28	9°19'16	5♉52	13° 5	12°16	27°30	13°32	29°37	29°39	6°24	21° 0	4°12	3°39	6°21	n.a.	W25
T 26	18 49 25	10°17'55	18°42	12° 3	13°29	27°14	13°24	29°42	29°42	6°25	20°59	4°13	3°36	6°27	n.a.	T 26
F 27	18 53 21	11°16'36	1♊55	11° 0	14°41	26°58	13°16	29°46	29°46	6°27	20°58	4°14	3°32	6°34	n.a.	F 27
S 28	18 57 18	12°15'20	15°32	9°59	15°54	26°41	13° 8	29°50	29°49	6°28	20°56	4°14	3°29	6°41	n.a.	S 28
S 29	19 1 15	13°14'07	29°32	9° 1	17° 7	26°24	13° 0	29°54	29°53	6°29	20°55	4°R15	3°26	6°48	n.a.	S 29
M30	19 5 11	14°12'55	13♋53	8° 6	18°19	26° 7	12°52	29°58	29°57	6°31	20°54	4°14	3°23	6°54	n.a.	M30
T 31	19 9 8	15♋11'46	28♋29	7♋18	19♌32	25♉49	12♉44	0♉ 2	0♌ 1	6♍33	20♐53	4♋14	3♋20	7♓ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n14	22n29	1s12	22n 3	1s15	24n54	1n35	25s51	5s24	24s20	1s24	9n 4	1s53	21n42	0n45	11n29	2n 7	33s36	9s54	23n55	23n54	14s29			n.a.
M 2	23 20	23 58	0n 5	21 47	1 26	24 46	1 35	25 54	5 27	24 21	1 24	9 6	1 53	21 41	0 45	11 29	2 7	33 36	9 55	23 55	23 54	14 26			n.a.
T 3	23 26	23 56	1 22	21 30	1 37	24 37	1 34	25 57	5 30	24 22	1 24	9 8	1 53	21 41	0 44	11 29	2 7	33 36	9 55	23 55	23 54	14 24			n.a.
W 4	23 31	22 19	2 35	21 14	1 48	24 27	1 33	26 0	5 34	24 23	1 24	9 11	1 53	21 40	0 44	11 28	2 7	33 36	9 55	23 55	23 54	14 22			n.a.
T 5	23 36	19 17	3 39	20 58	1 59	24 17	1 33	26 3	5 37	24 24	1 25	9 13	1 53	21 39	0 44	11 28	2 7	33 36	9 55	23 55	23 54	14 20			n.a.
F 6	23 40	15 5	4 28	20 42	2 10	24 6	1 32	26 6	5 40	24 25	1 25	9 15	1 54	21 39	0 44	11 28	2 7	33 36	9 55	23 55	23 54	14 18			n.a.
S 7	23 44	10 3	5 1	20 26	2 21	23 54	1 31	26 9	5 43	24 26	1 25	9 17	1 54	21 38	0 44	11 27	2 6	33 36	9 55	23 55	23 54	14 16			n.a.
S 8	23 47	4 33	5 16	20 11	2 33	23 41	1 30	26 13	5 46	24 28	1 25	9 19	1 54	21 37	0 44	11 27	2 6	33 35	9 55	23 55	23 55	14 14			n.a.
M 9	23 50	1s 9	5 11	19 57	2 43	23 28	1 29	26 16	5 49	24 29	1 26	9 21	1 54	21 37	0 44	11 26	2 6	33 35	9 55	23 55	23 55	14 12			n.a.
T 10	23 53	6 43	4 49	19 43	2 54	23 14	1 28	26 20	5 52	24 30	1 26	9 23	1 54	21 36	0 44	11 26	2 6	33 35	9 55	23 55	23 55	14 10			n.a.
W11	23 55	11 53	4 10	19 30	3 5	23 0	1 27	26 24	5 55	24 31	1 26	9 24	1 54	21 35	0 44	11 25	2 6	33 35	9 55	23 55	23 55	14 7			n.a.
T 12	23 57	16 25	3 18	19 18	3 15	22 44	1 26	26 28	5 58	24 32	1 26	9 26	1 54	21 35	0 44	11 25	2 6	33 35	9 55	23 55	23 55	14 5			n.a.
F 13	23 58	20 3	2 16	19 8	3 25	22 28	1 24	26 32	6 1	24 33	1 27	9 28	1 54	21 34	0 44	11 25	2 6	33 35	9 55	23 55	23 55	14 3			n.a.
S 14	23 59	22 36	1 8	18 59	3 34	22 12	1 23	26 36	6 3	24 34	1 27	9 30	1 54	21 33	0 44	11 24	2 6	33 35	9 55	23 55	23 55	14 1			n.a.
S 15	23 59	23 57	0s 2	18 51	3 42	21 55	1 21	26 40	6 6	24 35	1 27	9 32	1 54	21 32	0 44	11 24	2 6	33 35	9 55	23 55	23 55	13 59			n.a.
M16	23 59	24 2	1 11	18 45	3 50	21 37	1 20	26 44	6 8	24 36	1 27	9 33	1 55	21 32	0 44	11 23	2 6	33 35	9 55	23 55	23 55	13 57			n.a.
T 17	23 59	22 57	2 15	18 41	3 57	21 18	1 18	26 49	6 10	24 37	1 27	9 35	1 55	21 31	0 44	11 23	2 6	33 35	9 55	23 55	23 55	13 55			n.a.
W18	23 58	20 48	3 12	18 39	4 2	20 59	1 16	26 53	6 12	24 38	1 28	9 37	1 55	21 30	0 44	11 22	2 6	33 35	9 55	23 55	23 56	13 52			n.a.
T 19	23 56	17 47	4 1	18 39	4 7	20 40	1 15	26 57	6 14	24 39	1 28	9 38	1 55	21 29	0 44	11 22	2 6	33 35	9 55	23 55	23 56	13 50			n.a.
F 20	23 55	14 3	4 38	18 41	4 10	20 20	1 13	27 2	6 16	24 40	1 28	9 40	1 55	21 29	0 44	11 21	2 6	33 35	9 55	23 55	23 56	13 48			n.a.
S 21	23 52	9 48	5 3	18 45	4 12	19 59	1 11	27 6	6 18	24 41	1 28	9 42	1 55	21 28	0 44	11 21	2 6	33 35	9 55	23 55	23 56	13 46			n.a.
S 22	23 50	5 11	5 16	18 51	4 11	19 38	1 9	27 10	6 20	24 42	1 28	9 43	1 55	21 27	0 44	11 20	2 6	33 34	9 55	23 55	23 56	13 44			n.a.
M23	23 47	0 19	5 15	18 59	4 9	19 16	1 7	27 15	6 21	24 43	1 28	9 45	1 55	21 26	0 44	11 19	2 6	33 34	9 55	23 55	23 56	13 42			n.a.
T 24	23 43	4n39	5 0	19 10	4 5	18 53	1 5	27 19	6 22	24 44	1 29	9 46	1 56	21 25	0 44	11 19	2 5	33 34	9 55	23 55	23 56	13 39			n.a.
W25	23 39	9 32	4 30	19 22	3 59	18 31	1 3	27 24	6 23	24 45	1 29	9 48	1 56	21 25	0 44	11 18	2 5	33 34	9 55	23 55	23 56	13 37			n.a.
T 26	23 35	14 9	3 47	19 36	3 51	18 7	1 0	27 28	6 24	24 46	1 29	9 49	1 56	21 24	0 44	11 18	2 5	33 34	9 55	23 55	23 56	13 35			n.a.
F 27	23 30	18 15	2 50	19 51	3 41	17 43	0 58	27 32	6 25	24 47	1 29	9 50	1 56	21 23	0 44	11 17	2 5	33 34	9 55	23 55	23 56	13 33			n.a.
S 28	23 24	21 30	1 42	20 8	3 29	17 19	0 56	27 36	6 26	24 48	1 29	9 52	1 56	21 22	0 44	11 16	2 5	33 34	9 55	23 55	23 56	13 31			n.a.
S 29	23 19	23 33	0 26	20 26	3 15	16 54	0 53	27 40	6 26	24 49	1 29	9 53	1 56	21 21	0 44	11 16	2 5	33 34	9 55	23 55	23 57	13 28			n.a.
M30	23 13	24 8	0n53	20 45	2 59	16 29	0 51	27 44	6 26	24 50	1 29	9 54	1 56	21 21	0 44	11 15	2 5	33 33	9 55	23 55	23 57	13 26			n.a.
T 31	23n 6	23n 4	2n10	21n 4	2s43	16n 4	0n48	27s47	6s27	24s51	1s29	9n56	1s56	21n20	0n44	11n15	2n 5	33s33	9s55	23n55	23n57	13s24			n.a.

Julian Day Number = 752596.5, Delta T = 17h55m32s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'09, Lahiri = -40°29'08 Julian Calendar 1 July 2653 BCE == Greg. Calendar 9 June 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

AUGUST 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 13 4	16♋10'39	13♌14	6°R36	20♌44	25°R30	12°R36	0♉ 5	0♌ 4	6♍34	20°R52	4°R13	3♋16	7♓ 8	n.a.	W 1
T 2	19 17 1	17° 9'34	28° 1	6♋ 2	21°57	25♑12	12♑28	0° 9	0° 8	6°36	20♐50	4♋11	3°13	7°14	n.a.	T 2
F 3	19 20 57	18° 8'31	12♍42	5°37	23° 9	24°53	12°20	0°12	0°12	6°37	20°49	4°10	3°10	7°21	n.a.	F 3
S 4	19 24 54	19° 7'30	27°13	5°21	24°22	24°34	12°12	0°16	0°15	6°39	20°48	4° 8	3° 7	7°28	n.a.	S 4
S 5	19 28 50	20° 6'31	11♎28	5°D16	25°34	24°15	12° 4	0°19	0°19	6°41	20°47	4° 7	3° 4	7°35	n.a.	S 5
M 6	19 32 47	21° 5'33	25°25	5°20	26°46	23°56	11°56	0°22	0°23	6°42	20°46	4°D 7	3° 1	7°41	n.a.	M 6
T 7	19 36 43	22° 4'38	9♏ 5	5°34	27°59	23°38	11°49	0°26	0°27	6°44	20°45	4° 8	2°57	7°48	n.a.	T 7
W 8	19 40 40	23° 3'44	22°26	5°58	29°11	23°19	11°41	0°29	0°30	6°46	20°44	4° 9	2°54	7°55	n.a.	W 8
T 9	19 44 37	24° 2'53	5♐32	6°32	0♍23	23° 0	11°33	0°32	0°34	6°48	20°43	4°10	2°51	8° 1	n.a.	T 9
F 10	19 48 33	25° 2'04	18°22	7°14	1°36	22°41	11°26	0°34	0°38	6°49	20°42	4°12	2°48	8° 8	n.a.	F 10
S 11	19 52 30	26° 1'17	1♑ 0	8° 5	2°48	22°23	11°18	0°37	0°42	6°51	20°41	4°R12	2°45	8°15	n.a.	S 11
S 12	19 56 26	27° 0'31	13°26	9° 4	4° 0	22° 5	11°11	0°40	0°46	6°53	20°40	4°12	2°42	8°22	n.a.	S 12
M13	20 0 23	27°59'49	25°42	10°10	5°12	21°47	11° 4	0°42	0°49	6°55	20°39	4°11	2°38	8°28	n.a.	M13
T 14	20 4 19	28°59'08	7♒50	11°22	6°24	21°29	10°56	0°45	0°53	6°57	20°38	4° 8	2°35	8°35	n.a.	T 14
W15	20 8 16	29°58'29	19°50	12°40	7°36	21°12	10°49	0°47	0°57	6°59	20°37	4° 4	2°32	8°42	n.a.	W15
T 16	20 12 12	0♌57'53	1♓45	14° 3	8°48	20°55	10°42	0°49	1° 1	7° 0	20°36	3°59	2°29	8°48	n.a.	T 16
F 17	20 16 9	1°57'19	13°37	15°30	10° 0	20°39	10°35	0°51	1° 5	7° 2	20°35	3°55	2°26	8°55	n.a.	F 17
S 18	20 20 5	2°56'48	25°28	17° 1	11°12	20°23	10°28	0°53	1° 8	7° 4	20°34	3°50	2°22	9° 2	n.a.	S 18
S 19	20 24 2	3°56'19	7♈22	18°35	12°23	20° 8	10°22	0°55	1°12	7° 6	20°33	3°46	2°19	9° 8	n.a.	S 19
M20	20 27 58	4°55'52	19°21	20°12	13°35	19°53	10°15	0°57	1°16	7° 8	20°32	3°43	2°16	9°15	n.a.	M20
T 21	20 31 55	5°55'28	1♉32	21°50	14°47	19°39	10° 9	0°59	1°20	7°10	20°31	3°D42	2°13	9°22	n.a.	T 21
W22	20 35 52	6°55'07	13°57	23°30	15°59	19°25	10° 2	1° 0	1°24	7°12	20°30	3°42	2°10	9°29	n.a.	W22
T 23	20 39 48	7°54'48	26°42	25°12	17°10	19°12	9°56	1° 2	1°27	7°14	20°29	3°43	2° 7	9°35	n.a.	T 23
F 24	20 43 45	8°54'31	9♊51	26°54	18°22	19° 0	9°50	1° 3	1°31	7°16	20°29	3°45	2° 3	9°42	n.a.	F 24
S 25	20 47 41	9°54'18	23°26	28°38	19°33	18°48	9°44	1° 4	1°35	7°18	20°28	3°46	2° 0	9°49	n.a.	S 25
S 26	20 51 38	10°54'06	7♋29	0♌21	20°45	18°38	9°38	1° 5	1°39	7°20	20°27	3°R47	1°57	9°55	n.a.	S 26
M27	20 55 34	11°53'57	21°58	2° 5	21°56	18°27	9°33	1° 6	1°43	7°22	20°26	3°45	1°54	10° 2	n.a.	M27
T 28	20 59 31	12°53'50	6♌49	3°49	23° 8	18°18	9°27	1° 7	1°46	7°24	20°26	3°42	1°51	10° 9	n.a.	T 28
W29	21 3 27	13°53'45	21°55	5°33	24°19	18° 9	9°22	1° 8	1°50	7°27	20°25	3°37	1°48	10°16	n.a.	W29
T 30	21 7 24	14°53'43	7♍ 6	7°17	25°30	18° 2	9°17	1° 9	1°54	7°29	20°24	3°31	1°44	10°22	n.a.	T 30
F 31	21 11 20	15♌53'42	22♍12	9♌ 0	26♍41	17♑55	9♑12	1♉ 9	1♌57	7♍31	20♐24	3♋25	1♋41	10♓29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n59	20n24	3n19	21n24	2s25	15n38	0n45	27s51	6s26	24s52	1s29	9n57	1s57	21n19	0n44	11n14	2n 5	33s33	9s55	23n55	23n57	13s22		n.a.
T 2	22 51	16 25	4 15	21 44	2 7	15 11	0 43	27 54	6 26	24 52	1 30	9 58	1 57	21 18	0 44	11 13	2 5	33 33	9 55	23 55	23 57	13 20		n.a.
F 3	22 44	11 27	4 54	22 4	1 48	14 44	0 40	27 57	6 26	24 53	1 30	9 59	1 57	21 17	0 44	11 13	2 5	33 33	9 55	23 55	23 57	13 17		n.a.
S 4	22 35	5 54	5 14	22 24	1 29	14 17	0 37	28 0	6 25	24 54	1 30	10 0	1 57	21 17	0 44	11 12	2 5	33 33	9 55	23 55	23 57	13 15		n.a.
S 5	22 27	0 9	5 13	22 43	1 10	13 50	0 34	28 3	6 24	24 55	1 30	10 1	1 57	21 16	0 44	11 11	2 5	33 33	9 55	23 55	23 57	13 13		n.a.
M 6	22 17	5s30	4 54	23 1	0 52	13 22	0 31	28 6	6 23	24 56	1 30	10 2	1 57	21 15	0 44	11 11	2 5	33 32	9 54	23 55	23 57	13 11		n.a.
T 7	22 8	10 46	4 19	23 18	0 34	12 54	0 28	28 8	6 22	24 57	1 30	10 3	1 57	21 14	0 44	11 10	2 5	33 32	9 54	23 55	23 57	13 8		n.a.
W 8	21 58	15 25	3 30	23 34	0 17	12 25	0 25	28 10	6 21	24 57	1 30	10 4	1 58	21 13	0 44	11 9	2 5	33 32	9 54	23 55	23 57	13 6		n.a.
T 9	21 48	19 14	2 32	23 49	0 1	11 56	0 22	28 12	6 19	24 58	1 30	10 5	1 58	21 12	0 44	11 8	2 5	33 32	9 54	23 55	23 57	13 4		n.a.
F 10	21 37	22 2	1 26	24 2	0n15	11 27	0 19	28 13	6 17	24 59	1 30	10 6	1 58	21 12	0 44	11 8	2 5	33 32	9 54	23 55	23 58	13 2		n.a.
S 11	21 26	23 41	0 18	24 13	0 29	10 58	0 16	28 15	6 15	24 59	1 30	10 7	1 58	21 11	0 44	11 7	2 5	33 32	9 54	23 55	23 58	12 59		n.a.
S 12	21 14	24 8	0s51	24 22	0 42	10 28	0 13	28 16	6 13	25 0	1 30	10 8	1 58	21 10	0 44	11 6	2 5	33 31	9 54	23 55	23 58	12 57		n.a.
M13	21 2	23 23	1 55	24 29	0 54	9 58	0 10	28 17	6 11	25 1	1 30	10 8	1 58	21 9	0 44	11 6	2 5	33 31	9 54	23 55	23 58	12 55		n.a.
T 14	20 50	21 32	2 54	24 34	1 5	9 28	0 6	28 17	6 9	25 1	1 30	10 9	1 59	21 8	0 44	11 5	2 4	33 31	9 54	23 55	23 58	12 53		n.a.
W15	20 37	18 45	3 45	24 36	1 15	8 57	0 3	28 18	6 6	25 2	1 30	10 10	1 59	21 7	0 44	11 4	2 4	33 31	9 54	23 55	23 58	12 50		n.a.
T 16	20 24	15 12	4 25	24 36	1 23	8 27	0s 1	28 18	6 3	25 3	1 30	10 10	1 59	21 6	0 44	11 3	2 4	33 31	9 54	23 56	23 58	12 48		n.a.
F 17	20 11	11 5	4 53	24 34	1 31	7 56	0 4	28 18	6 1	25 3	1 30	10 11	1 59	21 6	0 44	11 3	2 4	33 30	9 53	23 56	23 58	12 46		n.a.
S 18	19 57	6 33	5 9	24 29	1 37	7 25	0 7	28 17	5 58	25 4	1 30	10 11	1 59	21 5	0 44	11 2	2 4	33 30	9 53	23 56	23 58	12 44		n.a.
S 19	19 43	1 46	5 12	24 21	1 42	6 54	0 11	28 17	5 55	25 4	1 30	10 12	1 59	21 4	0 44	11 1	2 4	33 30	9 53	23 56	23 58	12 41		n.a.
M20	19 28	3n 7	5 1	24 11	1 46	6 23	0 14	28 16	5 51	25 5	1 30	10 12	1 59	21 3	0 44	11 0	2 4	33 30	9 53	23 56	23 58	12 39		n.a.
T 21	19 13	7 58	4 37	23 59	1 50	5 51	0 18	28 15	5 48	25 5	1 30	10 13	2 0	21 2	0 44	10 59	2 4	33 30	9 53	23 56	23 58	12 37		n.a.
W22	18 58	12 36	3 59	23 44	1 52	5 19	0 22	28 14	5 45	25 6	1 30	10 13	2 0	21 1	0 44	10 59	2 4	33 29	9 53	23 56	23 58	12 34		n.a.
T 23	18 42	16 49	3 8	23 27	1 54	4 48	0 25	28 12	5 41	25 6	1 30	10 14	2 0	21 1	0 44	10 58	2 4	33 29	9 53	23 56	23 58	12 32		n.a.
F 24	18 27	20 21	2 7	23 8	1 55	4 16	0 29	28 10	5 37	25 6	1 30	10 14	2 0	21 0	0 44	10 57	2 4	33 29	9 53	23 56	23 58	12 30		n.a.
S 25	18 10	22 53	0 56	22 47	1 56	3 44	0 32	28 8	5 34	25 7	1 30	10 14	2 0	20 59	0 44	10 56	2 4	33 29	9 52	23 56	23 58	12 27		n.a.
S 26	17 54	24 6	0n20	22 25	1 55	3 12	0 36	28 6	5 30	25 7	1 30	10 15	2 0	20 58	0 44	10 55	2 4	33 29	9 52	23 56	23 58	12 25		n.a.
M27	17 37	23 45	1 37	22 0	1 54	2 40	0 40	28 4	5 26	25 7	1 30	10 15	2 1	20 57	0 44	10 55	2 4	33 28	9 52	23 56	23 59	12 23		n.a.
T 28	17 20	21 43	2 50	21 34	1 53	2 8	0 43	28 1	5 22	25 8	1 29	10 15	2 1	20 56	0 44	10 54	2 4	33 28	9 52	23 56	23 59	12 21		n.a.
W29	17 2	18 9	3 51	21 6	1 51	1 35	0 47	27 59	5 18	25 8	1 29	10 15	2 1	20 55	0 44	10 53	2 4	33 28	9 52	23 56	23 59	12 18		n.a.
T 30	16 44	13 22	4 37	20 37	1 48	1 3	0 51	27 56	5 14	25 8	1 29	10 15	2 1	20 55	0 44	10 52	2 4	33 28	9 52	23 56	23 59	12 16		n.a.
F 31	16n26	7n47	5n 3	20n 6	1n45	0n31	0s55	27s53	5s10	25s 9	1s29	10n15	2s 1	20n54	0n44	10n51	2n 4	33s28	9s51	23n57	23n59	12s14		n.a.

Julian Day Number = 752627.5, Delta T = 17h55m30s
Ecliptic obliquity = 23°59'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'04, Lahiri = -40°29'04 Julian Calendar 1 Aug. 2653 BCE == Greg. Calendar 10 July 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

SEPTEMBER 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 15 17	16♌53'43	7♎ 3	10♌44	27♍52	17°R48	9°R 7	1♉10	2♌ 1	7♍33	20°R23	3°R19	1♋38	10♓36	n.a.	S 1
S 2	21 19 14	17°53'46	21°33	12°27	29° 3	17♑43	9♑ 2	1°10	2° 5	7°35	20♐22	3♋14	1°35	10°42	n.a.	S 2
M 3	21 23 10	18°53'51	5♏38	14° 9	0♎14	17°38	8°58	1°10	2° 9	7°37	20°22	3°11	1°32	10°49	n.a.	M 3
T 4	21 27 7	19°53'57	19°17	15°51	1°25	17°35	8°54	1°R10	2°12	7°39	20°21	3°D10	1°28	10°56	n.a.	T 4
W 5	21 31 3	20°54'06	2♐32	17°32	2°36	17°32	8°49	1°10	2°16	7°42	20°21	3°11	1°25	11° 3	n.a.	W 5
T 6	21 35 0	21°54'16	15°25	19°13	3°47	17°30	8°46	1°10	2°20	7°44	20°20	3°12	1°22	11° 9	n.a.	T 6
F 7	21 38 56	22°54'28	28° 2	20°54	4°58	17°28	8°42	1°10	2°23	7°46	20°20	3°R13	1°19	11°16	n.a.	F 7
S 8	21 42 53	23°54'42	10♑24	22°34	6° 8	17°D28	8°38	1° 9	2°27	7°48	20°19	3°13	1°16	11°23	n.a.	S 8
S 9	21 46 49	24°54'58	22°35	24°13	7°19	17°28	8°35	1° 9	2°30	7°50	20°19	3°11	1°13	11°30	n.a.	S 9
M10	21 50 46	25°55'15	4♒39	25°52	8°29	17°29	8°32	1° 8	2°34	7°53	20°19	3° 7	1° 9	11°36	n.a.	M10
T 11	21 54 42	26°55'34	16°38	27°31	9°39	17°31	8°29	1° 8	2°38	7°55	20°18	2°59	1° 6	11°43	n.a.	T 11
W12	21 58 39	27°55'56	28°33	29° 9	10°50	17°34	8°26	1° 7	2°41	7°57	20°18	2°50	1° 3	11°50	n.a.	W12
T 13	22 2 36	28°56'19	10♓25	0♍47	12° 0	17°37	8°23	1° 6	2°45	7°59	20°18	2°39	1° 0	11°56	n.a.	T 13
F 14	22 6 32	29°56'43	22°17	2°24	13°10	17°41	8°21	1° 5	2°48	8° 2	20°17	2°28	0°57	12° 3	n.a.	F 14
S 15	22 10 29	0♍57'10	4♈10	4° 0	14°20	17°46	8°19	1° 4	2°52	8° 4	20°17	2°16	0°54	12°10	n.a.	S 15
S 16	22 14 25	1°57'39	16° 5	5°36	15°30	17°52	8°17	1° 2	2°55	8° 6	20°17	2° 6	0°50	12°17	n.a.	S 16
M17	22 18 22	2°58'10	28° 6	7°12	16°40	17°58	8°15	1° 1	2°58	8° 8	20°16	1°58	0°47	12°23	n.a.	M17
T 18	22 22 18	3°58'43	10♉16	8°48	17°49	18° 5	8°13	0°59	3° 2	8°11	20°16	1°53	0°44	12°30	n.a.	T 18
W19	22 26 15	4°59'18	22°38	10°23	18°59	18°13	8°12	0°58	3° 5	8°13	20°16	1°50	0°41	12°37	n.a.	W19
T 20	22 30 11	5°59'55	5♊17	11°57	20° 8	18°22	8°11	0°56	3° 9	8°15	20°16	1°D49	0°38	12°43	n.a.	T 20
F 21	22 34 8	7° 0'34	18°17	13°32	21°18	18°31	8°10	0°54	3°12	8°17	20°16	1°50	0°34	12°50	n.a.	F 21
S 22	22 38 4	8° 1'15	1♋43	15° 6	22°27	18°41	8° 9	0°52	3°15	8°20	20°16	1°R50	0°31	12°57	n.a.	S 22
S 23	22 42 1	9° 1'58	15°37	16°39	23°36	18°51	8° 9	0°50	3°19	8°22	20°16	1°49	0°28	13° 4	n.a.	S 23
M24	22 45 58	10° 2'44	29°59	18°13	24°45	19° 2	8° 8	0°48	3°22	8°24	20°16	1°46	0°25	13°10	n.a.	M24
T 25	22 49 54	11° 3'30	14♌48	19°46	25°54	19°14	8°D 8	0°46	3°25	8°26	20°D16	1°41	0°22	13°17	n.a.	T 25
W26	22 53 51	12° 4'19	29°58	21°19	27° 3	19°27	8° 8	0°44	3°28	8°29	20°16	1°32	0°19	13°24	n.a.	W26
T 27	22 57 47	13° 5'09	15♍18	22°51	28°12	19°40	8° 9	0°41	3°31	8°31	20°16	1°22	0°15	13°30	n.a.	T 27
F 28	23 1 44	14° 6'00	0♎38	24°24	29°20	19°53	8° 9	0°39	3°35	8°33	20°16	1°11	0°12	13°37	n.a.	F 28
S 29	23 5 40	15° 6'53	15°46	25°56	0♏28	20° 8	8°10	0°36	3°38	8°35	20°16	1° 1	0° 9	13°44	n.a.	S 29
S 30	23 9 37	16♍ 7'48	0♏32	27♍27	1♏37	20♑22	8♑11	0♉33	3♌41	8♍38	20♐16	0♋52	0♋ 6	13♓51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 8	1n50	5n 8	19n35	1n42	0s 1	0s58	27s50	5s 6	25s 9	1s29	10n15	2s 1	20n53	0n44	10n50	2n 4	33s27	9s51	23n57	23n59	12s11		n.a.
S 2	15 49	4s 4	4 53	19 2	1 38	0 34	1 2	27 46	5 2	25 9	1 29	10 15	2 1	20 52	0 44	10 50	2 4	33 27	9 51	23 57	23 59	12 9		n.a.
M 3	15 30	9 36	4 21	18 28	1 34	1 6	1 6	27 43	4 58	25 9	1 29	10 15	2 2	20 51	0 44	10 49	2 4	33 27	9 51	23 57	23 59	12 7		n.a.
T 4	15 11	14 30	3 35	17 53	1 30	1 38	1 9	27 39	4 54	25 10	1 29	10 15	2 2	20 50	0 44	10 48	2 4	33 27	9 51	23 57	23 59	12 4		n.a.
W 5	14 51	18 34	2 38	17 17	1 25	2 10	1 13	27 35	4 49	25 10	1 29	10 15	2 2	20 50	0 44	10 47	2 4	33 27	9 51	23 57	23 59	12 2		n.a.
T 6	14 32	21 36	1 35	16 40	1 21	2 42	1 17	27 32	4 45	25 10	1 29	10 15	2 2	20 49	0 44	10 46	2 4	33 26	9 50	23 57	23 59	12 0		n.a.
F 7	14 12	23 30	0 28	16 3	1 16	3 15	1 21	27 28	4 41	25 10	1 28	10 14	2 2	20 48	0 44	10 45	2 4	33 26	9 50	23 57	23 59	11 57		n.a.
S 8	13 51	24 13	0s39	15 25	1 10	3 47	1 24	27 23	4 37	25 10	1 28	10 14	2 2	20 47	0 44	10 45	2 4	33 26	9 50	23 57	23 59	11 55		n.a.
S 9	13 31	23 44	1 42	14 46	1 5	4 18	1 28	27 19	4 33	25 10	1 28	10 14	2 2	20 46	0 44	10 44	2 4	33 26	9 50	23 57	23 59	11 52		n.a.
M10	13 10	22 8	2 40	14 7	0 59	4 50	1 32	27 15	4 28	25 10	1 28	10 14	2 3	20 45	0 44	10 43	2 4	33 25	9 50	23 57	23 59	11 50		n.a.
T 11	12 49	19 33	3 31	13 27	0 53	5 22	1 35	27 11	4 24	25 10	1 28	10 13	2 3	20 45	0 44	10 42	2 4	33 25	9 50	23 57	23 59	11 48		n.a.
W12	12 28	16 10	4 12	12 46	0 47	5 53	1 39	27 6	4 20	25 10	1 28	10 13	2 3	20 44	0 44	10 41	2 4	33 25	9 49	23 57	23 59	11 45		n.a.
T 13	12 6	12 9	4 42	12 6	0 41	6 25	1 43	27 1	4 16	25 10	1 28	10 12	2 3	20 43	0 44	10 40	2 4	33 25	9 49	23 58	23 59	11 43		n.a.
F 14	11 45	7 41	4 59	11 24	0 35	6 56	1 46	26 57	4 12	25 10	1 27	10 12	2 3	20 42	0 44	10 39	2 4	33 25	9 49	23 58	23 59	11 41		n.a.
S 15	11 23	2 56	5 4	10 43	0 29	7 27	1 50	26 52	4 8	25 10	1 27	10 11	2 3	20 41	0 44	10 39	2 4	33 24	9 49	23 58	23 59	11 38		n.a.
S 16	11 1	1n57	4 55	10 1	0 23	7 58	1 53	26 47	4 4	25 10	1 27	10 11	2 3	20 41	0 45	10 38	2 4	33 24	9 49	23 58	23 59	11 36		n.a.
M17	10 39	6 48	4 33	9 19	0 16	8 29	1 57	26 42	4 0	25 10	1 27	10 10	2 4	20 40	0 45	10 37	2 4	33 24	9 48	23 58	23 59	11 33		n.a.
T 18	10 16	11 28	3 59	8 37	0 10	8 59	2 0	26 37	3 55	25 10	1 27	10 9	2 4	20 39	0 45	10 36	2 4	33 24	9 48	23 59	23 59	11 31		n.a.
W19	9 54	15 45	3 13	7 54	0 4	9 30	2 3	26 32	3 51	25 10	1 27	10 9	2 4	20 38	0 45	10 35	2 4	33 24	9 48	23 59	23 59	11 29		n.a.
T 20	9 31	19 26	2 16	7 11	0s 3	10 0	2 7	26 27	3 47	25 10	1 26	10 8	2 4	20 37	0 45	10 34	2 4	33 23	9 48	23 59	23 59	11 26		n.a.
F 21	9 8	22 16	1 11	6 29	0 9	10 30	2 10	26 22	3 44	25 10	1 26	10 7	2 4	20 37	0 45	10 33	2 4	33 23	9 48	23 59	23 59	11 24		n.a.
S 22	8 45	23 58	0 1	5 46	0 16	10 59	2 13	26 17	3 40	25 10	1 26	10 6	2 4	20 36	0 45	10 32	2 4	33 23	9 47	23 59	23 59	11 21		n.a.
S 23	8 22	24 15	1n13	5 3	0 22	11 28	2 17	26 11	3 36	25 10	1 26	10 6	2 4	20 35	0 45	10 32	2 4	33 23	9 47	23 59	23 59	11 19		n.a.
M24	7 59	22 57	2 24	4 19	0 29	11 58	2 20	26 6	3 32	25 10	1 26	10 5	2 4	20 34	0 45	10 31	2 4	33 23	9 47	23 59	23 59	11 17		n.a.
T 25	7 35	20 3	3 27	3 36	0 35	12 26	2 23	26 0	3 28	25 9	1 26	10 4	2 5	20 34	0 45	10 30	2 4	33 22	9 47	23 59	23 59	11 14		n.a.
W26	7 11	15 44	4 17	2 53	0 42	12 55	2 26	25 55	3 24	25 9	1 25	10 3	2 5	20 33	0 45	10 29	2 4	33 22	9 47	23 59	23 59	11 12		n.a.
T 27	6 48	10 21	4 50	2 10	0 48	13 23	2 29	25 49	3 21	25 9	1 25	10 2	2 5	20 32	0 45	10 28	2 4	33 22	9 46	23 59	23 59	11 9		n.a.
F 28	6 24	4 20	5 1	1 27	0 54	13 51	2 32	25 43	3 17	25 9	1 25	10 1	2 5	20 32	0 45	10 27	2 4	33 22	9 46	23 59	23 59	11 7		n.a.
S 29	6 0	1s52	4 52	0 44	1 0	14 18	2 35	25 38	3 13	25 9	1 25	10 0	2 5	20 31	0 45	10 26	2 4	33 22	9 46	23 59	23 59	11 5		n.a.
S 30	5n36	7s50	4n22	0n 1	1s 6	14s45	2s37	25s32	3s10	25s 8	1s25	9n59	2s 5	20n30	0n45	10n26	2n 4	33s21	9s46	23n59	23n59	11s 2		n.a.

Julian Day Number = 752658.5, Delta T = 17h55m27s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°36'00, Lahiri = -40°29'00 Julian Calendar 1 Sept. 2653 BCE == Greg. Calendar 10 Aug. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

OCTOBER 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 13 33	17♍ 8'43	14♏50	28♍59	2♏45	20♉38	8♉12	0°R30	3♌44	8♍40	20♐16	0°R46	0♋ 3	13♓57	n.a.	M 1
T 2	23 17 30	18° 9'40	28°38	0♎30	3°53	20°54	8°13	0♉27	3°47	8°42	20°16	0♋42	29♊59	14° 4	n.a.	T 2
W 3	23 21 27	19°10'37	11♐57	2° 1	5° 1	21°10	8°14	0°24	3°50	8°44	20°16	0°41	29°56	14°11	n.a.	W 3
T 4	23 25 23	20°11'36	24°51	3°32	6° 8	21°27	8°16	0°21	3°53	8°47	20°17	0°41	29°53	14°17	n.a.	T 4
F 5	23 29 20	21°12'36	7♑23	5° 2	7°16	21°45	8°18	0°18	3°56	8°49	20°17	0°41	29°50	14°24	n.a.	F 5
S 6	23 33 16	22°13'37	19°39	6°32	8°23	22° 3	8°20	0°15	3°58	8°51	20°17	0°39	29°47	14°31	n.a.	S 6
S 7	23 37 13	23°14'39	1♒43	8° 2	9°30	22°21	8°23	0°11	4° 1	8°53	20°18	0°36	29°44	14°38	n.a.	S 7
M 8	23 41 9	24°15'42	13°39	9°31	10°37	22°40	8°25	0° 8	4° 4	8°55	20°18	0°29	29°40	14°44	n.a.	M 8
T 9	23 45 6	25°16'45	25°32	11° 0	11°44	23° 0	8°28	0° 4	4° 7	8°58	20°18	0°20	29°37	14°51	n.a.	T 9
W10	23 49 2	26°17'50	7♓23	12°29	12°50	23°20	8°31	0° 0	4° 9	9° 0	20°19	0° 8	29°34	14°58	n.a.	W10
T 11	23 52 59	27°18'56	19°15	13°57	13°56	23°40	8°34	29♈57	4°12	9° 2	20°19	29♊53	29°31	15° 4	n.a.	T 11
F 12	23 56 56	28°20'02	1♈10	15°24	15° 2	24° 1	8°37	29°53	4°15	9° 4	20°19	29°38	29°28	15°11	n.a.	F 12
S 13	0 0 52	29°21'10	13° 8	16°51	16° 8	24°22	8°41	29°49	4°17	9° 6	20°20	29°23	29°25	15°18	n.a.	S 13
S 14	0 4 49	0♎22'19	25°10	18°16	17°14	24°43	8°44	29°45	4°20	9° 8	20°20	29°10	29°21	15°25	n.a.	S 14
M15	0 8 45	1°23'29	7♉18	19°41	18°19	25° 5	8°48	29°41	4°22	9°10	20°21	28°59	29°18	15°31	n.a.	M15
T 16	0 12 42	2°24'40	19°34	21° 5	19°24	25°28	8°52	29°37	4°25	9°13	20°21	28°51	29°15	15°38	n.a.	T 16
W17	0 16 38	3°25'52	2♊ 1	22°27	20°29	25°51	8°57	29°33	4°27	9°15	20°22	28°46	29°12	15°45	n.a.	W17
T 18	0 20 35	4°27'05	14°41	23°48	21°34	26°14	9° 1	29°28	4°30	9°17	20°23	28°44	29° 9	15°52	n.a.	T 18
F 19	0 24 31	5°28'19	27°37	25° 7	22°38	26°37	9° 6	29°24	4°32	9°19	20°23	28°43	29° 5	15°58	n.a.	F 19
S 20	0 28 28	6°29'34	10♋55	26°24	23°42	27° 1	9°11	29°20	4°34	9°21	20°24	28°43	29° 2	16° 5	n.a.	S 20
S 21	0 32 25	7°30'51	24°37	27°39	24°46	27°25	9°16	29°15	4°36	9°23	20°25	28°42	28°59	16°12	n.a.	S 21
M22	0 36 21	8°32'08	8♌44	28°50	25°49	27°50	9°21	29°11	4°39	9°25	20°25	28°39	28°56	16°18	n.a.	M22
T 23	0 40 18	9°33'26	23°17	29°59	26°53	28°15	9°26	29° 6	4°41	9°27	20°26	28°34	28°53	16°25	n.a.	T 23
W24	0 44 14	10°34'45	8♍12	1♏ 4	27°55	28°40	9°32	29° 2	4°43	9°29	20°27	28°26	28°50	16°32	n.a.	W24
T 25	0 48 11	11°36'05	23°22	2° 5	28°58	29° 5	9°37	28°57	4°45	9°31	20°28	28°15	28°46	16°39	n.a.	T 25
F 26	0 52 7	12°37'25	8♎36	3° 0	0♐ 0	29°31	9°43	28°53	4°47	9°33	20°28	28° 4	28°43	16°45	n.a.	F 26
S 27	0 56 4	13°38'45	23°44	3°50	1° 2	29°57	9°49	28°48	4°49	9°35	20°29	27°53	28°40	16°52	n.a.	S 27
S 28	1 0 1	14°40'07	8♏36	4°34	2° 3	0♒23	9°56	28°43	4°51	9°37	20°30	27°43	28°37	16°59	n.a.	S 28
M29	1 3 57	15°41'28	23° 2	5°10	3° 4	0°50	10° 2	28°38	4°52	9°39	20°31	27°36	28°34	17° 5	n.a.	M29
T 30	1 7 54	16°42'49	7♐ 0	5°39	4° 5	1°17	10° 9	28°33	4°54	9°41	20°32	27°32	28°30	17°12	n.a.	T 30
W31	1 11 50	17♎44'11	20♐28	5♏58	5♐ 5	1♒44	10♉15	28♈29	4♌56	9♍43	20♐33	27♊30	28♊27	17♓19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n11	13s12	3n37	0s41	1s12	15s12	2s40	25s26	3s 6	25s 8	1s24	9n58	2s 5	20n29	0n45	10n25	2n 4	33s21	9s46	23n59	23n59	11s 0			n.a.
T 2	4 47	17 42	2 41	1 24	1 18	15 38	2 43	25 20	3 3	25 8	1 24	9 57	2 5	20 29	0 45	10 24	2 4	33 21	9 45	23 59	23 59	10 57			n.a.
W 3	4 23	21 8	1 37	2 6	1 24	16 4	2 45	25 14	2 59	25 8	1 24	9 55	2 5	20 28	0 45	10 23	2 4	33 21	9 45	23 59	23 59	10 55			n.a.
T 4	3 58	23 22	0 31	2 48	1 30	16 30	2 48	25 8	2 56	25 7	1 24	9 54	2 5	20 27	0 45	10 22	2 4	33 21	9 45	23 59	23 59	10 52			n.a.
F 5	3 34	24 22	0s35	3 30	1 35	16 55	2 50	25 1	2 53	25 7	1 24	9 53	2 6	20 27	0 45	10 21	2 4	33 20	9 45	23 59	23 59	10 50			n.a.
S 6	3 9	24 8	1 39	4 11	1 40	17 20	2 52	24 55	2 49	25 7	1 24	9 52	2 6	20 26	0 45	10 21	2 4	33 20	9 45	23 59	23 59	10 47			n.a.
S 7	2 44	22 46	2 36	4 52	1 45	17 44	2 55	24 49	2 46	25 6	1 23	9 50	2 6	20 25	0 45	10 20	2 4	33 20	9 44	23 59	23 59	10 45			n.a.
M 8	2 20	20 23	3 26	5 32	1 50	18 8	2 57	24 42	2 43	25 6	1 23	9 49	2 6	20 25	0 45	10 19	2 4	33 20	9 44	23 59	23 59	10 42			n.a.
T 9	1 55	17 9	4 7	6 12	1 55	18 31	2 59	24 36	2 39	25 6	1 23	9 48	2 6	20 24	0 45	10 18	2 4	33 20	9 44	23 59	23 59	10 40			n.a.
W10	1 30	13 15	4 36	6 52	1 59	18 54	3 1	24 29	2 36	25 5	1 23	9 46	2 6	20 23	0 45	10 17	2 4	33 20	9 44	23 59	23 59	10 38			n.a.
T 11	1 5	8 50	4 54	7 30	2 3	19 17	3 2	24 23	2 33	25 5	1 23	9 45	2 6	20 23	0 45	10 16	2 4	33 19	9 44	23 59	23 59	10 35			n.a.
F 12	0 41	4 5	4 59	8 9	2 7	19 39	3 4	24 16	2 30	25 4	1 22	9 44	2 6	20 22	0 45	10 16	2 4	33 19	9 43	23 59	23 59	10 33			n.a.
S 13	0 16	0n51	4 51	8 46	2 10	20 0	3 6	24 9	2 27	25 4	1 22	9 42	2 6	20 22	0 45	10 15	2 4	33 19	9 43	23 59	23 59	10 30			n.a.
S 14	0s 9	5 47	4 29	9 22	2 13	20 21	3 7	24 2	2 24	25 3	1 22	9 41	2 6	20 21	0 45	10 14	2 4	33 19	9 43	23 59	23 59	10 28			n.a.
M15	0 34	10 34	3 56	9 58	2 16	20 41	3 8	23 55	2 21	25 3	1 22	9 39	2 6	20 21	0 45	10 13	2 4	33 19	9 43	23 59	23 59	10 25			n.a.
T 16	0 59	14 58	3 11	10 32	2 18	21 1	3 10	23 48	2 18	25 3	1 22	9 38	2 6	20 20	0 45	10 12	2 4	33 19	9 43	23 59	23 59	10 23			n.a.
W17	1 24	18 49	2 16	11 5	2 20	21 20	3 11	23 41	2 15	25 2	1 22	9 36	2 6	20 19	0 46	10 12	2 4	33 19	9 42	23 59	23 59	10 20			n.a.
T 18	1 48	21 52	1 14	11 37	2 21	21 39	3 12	23 33	2 13	25 2	1 21	9 35	2 6	20 19	0 46	10 11	2 4	33 18	9 42	23 59	23 59	10 18			n.a.
F 19	2 13	23 52	0 6	12 8	2 22	21 57	3 13	23 26	2 10	25 1	1 21	9 33	2 6	20 18	0 46	10 10	2 4	33 18	9 42	23 59	23 59	10 15			n.a.
S 20	2 38	24 36	1n 4	12 36	2 22	22 14	3 13	23 19	2 7	25 1	1 21	9 31	2 6	20 18	0 46	10 9	2 4	33 18	9 42	23 59	23 59	10 13			n.a.
S 21	3 3	23 52	2 12	13 3	2 21	22 31	3 14	23 11	2 4	25 0	1 21	9 30	2 6	20 17	0 46	10 9	2 4	33 18	9 42	23 59	23 59	10 10			n.a.
M22	3 28	21 37	3 15	13 29	2 20	22 48	3 14	23 3	2 2	24 59	1 21	9 28	2 6	20 17	0 46	10 8	2 4	33 18	9 42	23 59	23 59	10 8			n.a.
T 23	3 52	17 56	4 6	13 51	2 17	23 3	3 15	22 56	1 59	24 59	1 20	9 27	2 6	20 16	0 46	10 7	2 4	33 18	9 41	23 59	23 59	10 5			n.a.
W24	4 17	13 2	4 42	14 12	2 14	23 18	3 15	22 48	1 56	24 58	1 20	9 25	2 6	20 16	0 46	10 6	2 4	33 18	9 41	23 59	23 59	10 3			n.a.
T 25	4 41	7 15	5 0	14 30	2 10	23 33	3 15	22 40	1 54	24 58	1 20	9 23	2 6	20 15	0 46	10 6	2 4	33 17	9 41	23 59	23 59	10 0			n.a.
F 26	5 6	1 2	4 56	14 45	2 5	23 47	3 15	22 32	1 51	24 57	1 20	9 22	2 6	20 15	0 46	10 5	2 5	33 17	9 41	23 58	23 59	9 58			n.a.
S 27	5 30	5s14	4 31	14 56	1 58	24 0	3 14	22 24	1 49	24 56	1 20	9 20	2 6	20 14	0 46	10 4	2 5	33 17	9 41	23 58	23 59	9 55			n.a.
S 28	5 55	11 6	3 48	15 4	1 51	24 13	3 14	22 16	1 46	24 56	1 20	9 18	2 6	20 14	0 46	10 3	2 5	33 17	9 40	23 58	23 59	9 53			n.a.
M29	6 19	16 11	2 52	15 9	1 42	24 25	3 13	22 7	1 44	24 55	1 19	9 16	2 6	20 14	0 46	10 3	2 5	33 17	9 40	23 58	23 59	9 50			n.a.
T 30	6 43	20 14	1 47	15 9	1 32	24 36	3 12	21 59	1 42	24 54	1 19	9 15	2 6	20 13	0 46	10 2	2 5	33 17	9 40	23 58	23 59	9 47			n.a.
W31	7s 7	23s 1	0n37	15s 4	1s20	24s46	3s12	21s50	1s39	24s54	1s19	9n13	2s 6	20n13	0n46	10n 1	2n 5	33s17	9s40	23n58	23n59	9s45			n.a.

Julian Day Number = 752688.5, Delta T = 17h55m25s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'56, Lahiri = -40°28'56 Julian Calendar 1 Oct. 2653 BCE == Greg. Calendar 9 Sept. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

NOVEMBER 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 15 47	18♎45'33	3♑28	6°R 7	6♐ 5	2♒12	10♑22	28°R24	4♌58	9♍45	20♐34	27°D30	28♊24	17♓26	n.a.	T 1
F 2	1 19 43	19°46'54	16° 4	6♏ 6	7° 4	2°39	10°29	28♈19	4°59	9°46	20°35	27°R30	28°21	17°32	n.a.	F 2
S 3	1 23 40	20°48'16	28°22	5°53	8° 3	3° 7	10°37	28°14	5° 1	9°48	20°36	27♊30	28°18	17°39	n.a.	S 3
S 4	1 27 36	21°49'37	10♒25	5°28	9° 2	3°36	10°44	28° 9	5° 2	9°50	20°37	27°28	28°15	17°46	n.a.	S 4
M 5	1 31 33	22°50'58	22°20	4°52	9°59	4° 4	10°52	28° 4	5° 4	9°52	20°38	27°24	28°11	17°53	n.a.	M 5
T 6	1 35 30	23°52'19	4♓11	4° 4	10°57	4°33	10°59	27°59	5° 5	9°54	20°39	27°17	28° 8	17°59	n.a.	T 6
W 7	1 39 26	24°53'40	16° 2	3° 6	11°54	5° 2	11° 7	27°54	5° 7	9°55	20°40	27° 7	28° 5	18° 6	n.a.	W 7
T 8	1 43 23	25°55'00	27°56	1°59	12°50	5°31	11°15	27°49	5° 8	9°57	20°41	26°56	28° 2	18°13	n.a.	T 8
F 9	1 47 19	26°56'20	9♈54	0°44	13°45	6° 0	11°23	27°44	5° 9	9°59	20°42	26°44	27°59	18°19	n.a.	F 9
S 10	1 51 16	27°57'40	22° 0	29♎25	14°40	6°29	11°32	27°39	5°11	10° 0	20°43	26°32	27°56	18°26	n.a.	S 10
S 11	1 55 12	28°59'00	4♉13	28° 4	15°35	6°59	11°40	27°34	5°12	10° 2	20°44	26°21	27°52	18°33	n.a.	S 11
M12	1 59 9	0♏ 0'20	16°34	26°43	16°28	7°29	11°49	27°29	5°13	10° 4	20°46	26°12	27°49	18°40	n.a.	M12
T 13	2 3 6	1° 1'39	29° 4	25°26	17°21	7°59	11°57	27°24	5°14	10° 5	20°47	26° 6	27°46	18°46	n.a.	T 13
W14	2 7 2	2° 2'58	11♊45	24°13	18°14	8°29	12° 6	27°19	5°15	10° 7	20°48	26° 3	27°43	18°53	n.a.	W14
T 15	2 10 59	3° 4'18	24°37	23° 8	19° 5	9° 0	12°15	27°14	5°16	10° 8	20°49	26°D 2	27°40	19° 0	n.a.	T 15
F 16	2 14 55	4° 5'37	7♋42	22°12	19°56	9°30	12°24	27° 9	5°17	10°10	20°51	26° 2	27°36	19° 6	n.a.	F 16
S 17	2 18 52	5° 6'56	21° 3	21°25	20°46	10° 1	12°34	27° 4	5°17	10°11	20°52	26° 3	27°33	19°13	n.a.	S 17
S 18	2 22 48	6° 8'15	4♌41	20°48	21°35	10°32	12°43	26°59	5°18	10°13	20°53	26°R 4	27°30	19°20	n.a.	S 18
M19	2 26 45	7° 9'33	18°38	20°22	22°23	11° 3	12°52	26°54	5°19	10°14	20°55	26° 3	27°27	19°27	n.a.	M19
T 20	2 30 42	8°10'52	2♍54	20° 5	23°10	11°35	13° 2	26°49	5°20	10°16	20°56	26° 1	27°24	19°33	n.a.	T 20
W21	2 34 38	9°12'10	17°26	19°D57	23°57	12° 6	13°12	26°45	5°20	10°17	20°57	25°56	27°21	19°40	n.a.	W21
T 22	2 38 35	10°13'27	2♎11	19°59	24°42	12°38	13°22	26°40	5°21	10°18	20°59	25°50	27°17	19°47	n.a.	T 22
F 23	2 42 31	11°14'45	17° 2	20° 8	25°26	13° 9	13°32	26°35	5°21	10°20	21° 0	25°42	27°14	19°54	n.a.	F 23
S 24	2 46 28	12°16'01	1♏51	20°26	26°10	13°41	13°42	26°30	5°22	10°21	21° 1	25°35	27°11	20° 0	n.a.	S 24
S 25	2 50 24	13°17'17	16°29	20°50	26°52	14°13	13°52	26°26	5°22	10°22	21° 3	25°29	27° 8	20° 7	n.a.	S 25
M26	2 54 21	14°18'32	0♐49	21°20	27°33	14°45	14° 3	26°21	5°22	10°24	21° 4	25°25	27° 5	20°14	n.a.	M26
T 27	2 58 18	15°19'47	14°45	21°57	28°13	15°18	14°13	26°16	5°23	10°25	21° 6	25°22	27° 2	20°20	n.a.	T 27
W28	3 2 14	16°21'00	28°16	22°38	28°51	15°50	14°24	26°12	5°23	10°26	21° 7	25°D22	26°58	20°27	n.a.	W28
T 29	3 6 11	17°22'13	11♑22	23°24	29°29	16°23	14°34	26° 7	5°23	10°27	21° 9	25°23	26°55	20°34	n.a.	T 29
F 30	3 10 7	18♏23'24	24♑ 4	24♎14	0♑ 4	16♒55	14♑45	26♈ 3	5♌23	10♍28	21♐10	25♊24	26♊52	20♓41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s31	24s28	0s32	14s55	1s 7	24s56	3s10	21s42	1s37	24s53	1s19	9n11	2s 6	20n12	0n46	10n 1	2n 5	33s17	9s40	23n58	23n59	9s42		n.a.
F 2	7 55	24 36	1 37	14 41	0 52	25 6	3 9	21 33	1 35	24 52	1 19	9 10	2 6	20 12	0 46	10 0	2 5	33 17	9 40	23 58	23 59	9 40		n.a.
S 3	8 18	23 31	2 36	14 21	0 36	25 14	3 8	21 24	1 33	24 51	1 19	9 8	2 6	20 12	0 46	9 59	2 5	33 17	9 39	23 58	23 59	9 37		n.a.
S 4	8 42	21 21	3 27	13 56	0 19	25 22	3 6	21 15	1 30	24 51	1 18	9 6	2 6	20 11	0 46	9 59	2 5	33 17	9 39	23 58	23 59	9 35		n.a.
M 5	9 5	18 17	4 9	13 26	0n 0	25 30	3 4	21 6	1 28	24 50	1 18	9 4	2 6	20 11	0 46	9 58	2 5	33 16	9 39	23 58	23 59	9 32		n.a.
T 6	9 28	14 31	4 39	12 52	0 20	25 36	3 2	20 57	1 26	24 49	1 18	9 3	2 6	20 11	0 46	9 57	2 5	33 16	9 39	23 58	23 59	9 30		n.a.
W 7	9 51	10 11	4 57	12 12	0 40	25 42	3 0	20 48	1 24	24 48	1 18	9 1	2 6	20 10	0 46	9 57	2 5	33 16	9 39	23 57	23 59	9 27		n.a.
T 8	10 14	5 27	5 3	11 30	1 0	25 47	2 57	20 39	1 22	24 47	1 18	8 59	2 6	20 10	0 46	9 56	2 5	33 16	9 39	23 57	23 58	9 25		n.a.
F 9	10 37	0 30	4 55	10 45	1 20	25 52	2 55	20 29	1 20	24 47	1 18	8 57	2 6	20 10	0 47	9 56	2 5	33 16	9 39	23 57	23 58	9 22		n.a.
S 10	10 59	4n32	4 34	9 58	1 39	25 56	2 52	20 20	1 18	24 46	1 17	8 56	2 6	20 10	0 47	9 55	2 5	33 16	9 38	23 57	23 58	9 19		n.a.
S 11	11 22	9 27	4 0	9 12	1 58	25 59	2 49	20 10	1 16	24 45	1 17	8 54	2 6	20 9	0 47	9 54	2 5	33 16	9 38	23 56	23 58	9 17		n.a.
M12	11 44	14 4	3 15	8 27	2 14	26 2	2 46	20 0	1 14	24 44	1 17	8 52	2 5	20 9	0 47	9 54	2 5	33 16	9 38	23 56	23 58	9 14		n.a.
T 13	12 6	18 9	2 19	7 45	2 29	26 4	2 42	19 51	1 12	24 43	1 17	8 50	2 5	20 9	0 47	9 53	2 5	33 16	9 38	23 56	23 58	9 12		n.a.
W14	12 28	21 28	1 16	7 7	2 41	26 5	2 38	19 41	1 10	24 42	1 17	8 49	2 5	20 9	0 47	9 53	2 5	33 16	9 38	23 56	23 58	9 9		n.a.
T 15	12 49	23 45	0 8	6 33	2 51	26 5	2 34	19 31	1 8	24 41	1 17	8 47	2 5	20 9	0 47	9 52	2 6	33 16	9 38	23 56	23 58	9 7		n.a.
F 16	13 10	24 48	1n 2	6 5	2 59	26 5	2 30	19 20	1 6	24 40	1 16	8 45	2 5	20 8	0 47	9 52	2 6	33 16	9 38	23 56	23 58	9 4		n.a.
S 17	13 31	24 27	2 10	5 42	3 4	26 5	2 26	19 10	1 4	24 39	1 16	8 43	2 5	20 8	0 47	9 51	2 6	33 16	9 37	23 56	23 58	9 1		n.a.
S 18	13 52	22 38	3 13	5 25	3 8	26 4	2 21	19 0	1 2	24 38	1 16	8 42	2 5	20 8	0 47	9 51	2 6	33 16	9 37	23 56	23 58	8 59		n.a.
M19	14 13	19 27	4 5	5 13	3 10	26 2	2 16	18 49	1 1	24 37	1 16	8 40	2 5	20 8	0 47	9 50	2 6	33 16	9 37	23 56	23 58	8 56		n.a.
T 20	14 33	15 3	4 43	5 6	3 10	25 59	2 11	18 39	0 59	24 36	1 16	8 38	2 5	20 8	0 47	9 50	2 6	33 16	9 37	23 56	23 58	8 54		n.a.
W21	14 53	9 43	5 4	5 5	3 8	25 56	2 5	18 28	0 57	24 34	1 16	8 37	2 4	20 8	0 47	9 49	2 6	33 16	9 37	23 56	23 58	8 51		n.a.
T 22	15 13	3 46	5 6	5 8	3 6	25 52	2 0	18 17	0 55	24 33	1 16	8 35	2 4	20 8	0 47	9 49	2 6	33 16	9 37	23 55	23 58	8 48		n.a.
F 23	15 33	2s26	4 47	5 15	3 2	25 48	1 54	18 7	0 54	24 32	1 16	8 34	2 4	20 8	0 47	9 48	2 6	33 16	9 37	23 55	23 58	8 46		n.a.
S 24	15 52	8 30	4 9	5 26	2 57	25 43	1 47	17 56	0 52	24 31	1 15	8 32	2 4	20 8	0 47	9 48	2 6	33 16	9 37	23 55	23 58	8 43		n.a.
S 25	16 11	14 2	3 15	5 40	2 52	25 38	1 41	17 45	0 50	24 30	1 15	8 30	2 4	20 7	0 47	9 47	2 6	33 16	9 37	23 55	23 57	8 41		n.a.
M26	16 30	18 41	2 9	5 57	2 46	25 32	1 34	17 33	0 49	24 28	1 15	8 29	2 4	20 7	0 47	9 47	2 6	33 16	9 36	23 54	23 57	8 38		n.a.
T 27	16 48	22 9	0 57	6 17	2 39	25 25	1 27	17 22	0 47	24 27	1 15	8 27	2 4	20 7	0 47	9 46	2 6	33 16	9 36	23 54	23 57	8 35		n.a.
W28	17 6	24 14	0s16	6 39	2 32	25 18	1 19	17 11	0 46	24 26	1 15	8 26	2 3	20 7	0 47	9 46	2 6	33 16	9 36	23 54	23 57	8 33		n.a.
T 29	17 24	24 55	1 26	7 4	2 24	25 11	1 12	16 59	0 44	24 25	1 15	8 24	2 3	20 7	0 47	9 46	2 6	33 16	9 36	23 54	23 57	8 30		n.a.
F 30	17s42	24s15	2s30	7s30	2n17	25s 3	1s 4	16s48	0s43	24s23	1s15	8n23	2s 3	20n 7	0n48	9n45	2n 7	33s16	9s36	23n54	23n57	8s27		n.a.

Julian Day Number = 752719.5, Delta T = 17h55m22s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'52, Lahiri = -40°28'52 Julian Calendar 1 Nov. 2653 BCE == Greg. Calendar 10 Oct. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2653 BCE
geocentric

DECEMBER 2653 BCE (-2652) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 14 4	19♏24'33	6♒27	25♎ 8	0♑39	17♒28	14♑56	25°R58	5°R23	10♍29	21♐12	25♊26	26♊49	20♓47	n.a.	S 1
S 2	3 18 0	20°25'42	18°34	26° 5	1°12	18° 1	15° 7	25♈54	5♌23	10°30	21°13	25°R27	26°46	20°54	n.a.	S 2
M 3	3 21 57	21°26'49	0♓32	27° 5	1°43	18°34	15°18	25°50	5°23	10°31	21°15	25°26	26°42	21° 1	n.a.	M 3
T 4	3 25 54	22°27'55	12°24	28° 8	2°13	19° 7	15°30	25°46	5°23	10°32	21°16	25°24	26°39	21° 8	n.a.	T 4
W 5	3 29 50	23°28'59	24°16	29°14	2°41	19°40	15°41	25°42	5°23	10°33	21°18	25°21	26°36	21°14	n.a.	W 5
T 6	3 33 47	24°30'02	6♈11	0♏22	3° 8	20°14	15°52	25°37	5°22	10°34	21°19	25°16	26°33	21°21	n.a.	T 6
F 7	3 37 43	25°31'04	18°14	1°32	3°32	20°47	16° 4	25°33	5°22	10°35	21°21	25°11	26°30	21°28	n.a.	F 7
S 8	3 41 40	26°32'04	0♉26	2°44	3°55	21°21	16°15	25°30	5°22	10°36	21°23	25° 5	26°27	21°34	n.a.	S 8
S 9	3 45 36	27°33'03	12°50	3°57	4°16	21°54	16°27	25°26	5°21	10°37	21°24	25° 0	26°23	21°41	n.a.	S 9
M10	3 49 33	28°34'00	25°26	5°12	4°35	22°28	16°39	25°22	5°21	10°38	21°26	24°57	26°20	21°48	n.a.	M10
T 11	3 53 29	29°34'57	8♊15	6°29	4°51	23° 2	16°51	25°18	5°20	10°39	21°27	24°54	26°17	21°55	n.a.	T 11
W12	3 57 26	0♐35'52	21°17	7°47	5° 6	23°36	17° 3	25°15	5°20	10°39	21°29	24°D53	26°14	22° 1	n.a.	W12
T 13	4 1 23	1°36'45	4♋32	9° 7	5°18	24° 9	17°15	25°11	5°19	10°40	21°31	24°54	26°11	22° 8	n.a.	T 13
F 14	4 5 19	2°37'38	17°59	10°27	5°29	24°43	17°27	25° 8	5°18	10°41	21°32	24°55	26° 8	22°15	n.a.	F 14
S 15	4 9 16	3°38'29	1♌37	11°49	5°36	25°18	17°39	25° 4	5°18	10°41	21°34	24°56	26° 4	22°21	n.a.	S 15
S 16	4 13 12	4°39'19	15°26	13°12	5°42	25°52	17°51	25° 1	5°17	10°42	21°36	24°58	26° 1	22°28	n.a.	S 16
M17	4 17 9	5°40'07	29°25	14°36	5°45	26°26	18° 4	24°58	5°16	10°42	21°37	24°R58	25°58	22°35	n.a.	M17
T 18	4 21 5	6°40'55	13♍33	16° 1	5°R46	27° 0	18°16	24°55	5°15	10°43	21°39	24°58	25°55	22°42	n.a.	T 18
W19	4 25 2	7°41'41	27°50	17°27	5°44	27°35	18°29	24°52	5°14	10°44	21°41	24°57	25°52	22°48	n.a.	W19
T 20	4 28 59	8°42'25	12♎10	18°54	5°40	28° 9	18°41	24°49	5°13	10°44	21°43	24°56	25°48	22°55	n.a.	T 20
F 21	4 32 55	9°43'09	26°32	20°22	5°33	28°44	18°54	24°46	5°12	10°44	21°44	24°54	25°45	23° 2	n.a.	F 21
S 22	4 36 52	10°43'51	10♏51	21°51	5°24	29°19	19° 7	24°43	5°11	10°45	21°46	24°52	25°42	23° 9	n.a.	S 22
S 23	4 40 48	11°44'31	25° 1	23°21	5°12	29°53	19°20	24°41	5°10	10°45	21°48	24°50	25°39	23°15	n.a.	S 23
M24	4 44 45	12°45'10	8♐59	24°51	4°57	0♓28	19°33	24°38	5° 9	10°46	21°49	24°49	25°36	23°22	n.a.	M24
T 25	4 48 41	13°45'47	22°40	26°23	4°40	1° 3	19°45	24°36	5° 8	10°46	21°51	24°D49	25°33	23°29	n.a.	T 25
W26	4 52 38	14°46'23	6♑ 2	27°55	4°21	1°38	19°58	24°34	5° 6	10°46	21°53	24°49	25°29	23°35	n.a.	W26
T 27	4 56 34	15°46'56	19° 4	29°29	3°59	2°13	20°12	24°31	5° 5	10°46	21°55	24°50	25°26	23°42	n.a.	T 27
F 28	5 0 31	16°47'28	1♒46	1♐ 3	3°35	2°48	20°25	24°29	5° 3	10°47	21°56	24°50	25°23	23°49	n.a.	F 28
S 29	5 4 28	17°47'57	14°11	2°38	3° 9	3°23	20°38	24°27	5° 2	10°47	21°58	24°51	25°20	23°56	n.a.	S 29
S 30	5 8 24	18°48'24	26°22	4°14	2°41	3°58	20°51	24°25	5° 1	10°47	22° 0	24°52	25°17	24° 2	n.a.	S 30
M31	5 12 21	19♐48'49	8♓22	5♐51	2♑11	4♓33	21♑ 4	24♈24	4♌59	10♍47	22♐ 1	24♊52	25♊14	24♓ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s59	22s23	3s25	7s57	2n 9	24s54	0s55	16s36	0s41	24s22	1s15	8n21	2s 3	20n 8	0n48	9n45	2n 7	33s16	9s36	23n54	23n57	8s25		n.a.
S 2	18 16	19 33	4 10	8 26	2 0	24 46	0 47	16 24	0 40	24 21	1 14	8 20	2 3	20 8	0 48	9 45	2 7	33 16	9 36	23 55	23 57	8 22		n.a.
M 3	18 32	15 56	4 43	8 56	1 52	24 36	0 38	16 13	0 38	24 19	1 14	8 19	2 2	20 8	0 48	9 44	2 7	33 16	9 36	23 55	23 57	8 20		n.a.
T 4	18 48	11 43	5 4	9 27	1 44	24 26	0 28	16 1	0 37	24 18	1 14	8 17	2 2	20 8	0 48	9 44	2 7	33 16	9 36	23 54	23 57	8 17		n.a.
W 5	19 4	7 5	5 12	9 58	1 35	24 16	0 19	15 49	0 35	24 16	1 14	8 16	2 2	20 8	0 48	9 44	2 7	33 16	9 36	23 54	23 57	8 14		n.a.
T 6	19 20	2 9	5 6	10 31	1 27	24 6	0 9	15 36	0 34	24 15	1 14	8 14	2 2	20 8	0 48	9 43	2 7	33 16	9 36	23 54	23 57	8 12		n.a.
F 7	19 35	2n54	4 47	11 3	1 18	23 55	0n 2	15 24	0 32	24 13	1 14	8 13	2 2	20 8	0 48	9 43	2 7	33 16	9 36	23 54	23 56	8 9		n.a.
S 8	19 50	7 55	4 15	11 37	1 10	23 43	0 12	15 12	0 31	24 12	1 14	8 12	2 1	20 8	0 48	9 43	2 7	33 16	9 36	23 54	23 56	8 6		n.a.
S 9	20 4	12 43	3 30	12 10	1 1	23 32	0 23	15 0	0 30	24 10	1 14	8 11	2 1	20 8	0 48	9 43	2 7	33 16	9 35	23 54	23 56	8 4		n.a.
M10	20 18	17 4	2 35	12 44	0 53	23 20	0 35	14 47	0 28	24 8	1 14	8 10	2 1	20 8	0 48	9 42	2 7	33 16	9 35	23 53	23 56	8 1		n.a.
T 11	20 31	20 42	1 30	13 18	0 44	23 8	0 46	14 35	0 27	24 7	1 14	8 8	2 1	20 9	0 48	9 42	2 7	33 16	9 35	23 53	23 56	7 58		n.a.
W12	20 45	23 22	0 20	13 51	0 36	22 55	0 58	14 22	0 26	24 5	1 13	8 7	2 1	20 9	0 48	9 42	2 7	33 17	9 35	23 53	23 56	7 56		n.a.
T 13	20 57	24 47	0n53	14 25	0 28	22 42	1 11	14 9	0 24	24 4	1 13	8 6	2 0	20 9	0 48	9 42	2 7	33 17	9 35	23 53	23 56	7 53		n.a.
F 14	21 10	24 48	2 4	14 59	0 20	22 29	1 23	13 56	0 23	24 2	1 13	8 5	2 0	20 9	0 48	9 41	2 8	33 17	9 35	23 53	23 56	7 50		n.a.
S 15	21 22	23 19	3 9	15 32	0 12	22 16	1 36	13 44	0 22	24 0	1 13	8 4	2 0	20 9	0 48	9 41	2 8	33 17	9 35	23 53	23 56	7 48		n.a.
S 16	21 33	20 27	4 3	16 6	0 4	22 3	1 49	13 31	0 21	23 58	1 13	8 3	2 0	20 10	0 48	9 41	2 8	33 17	9 35	23 53	23 56	7 45		n.a.
M17	21 45	16 22	4 45	16 39	0s 4	21 49	2 3	13 18	0 19	23 57	1 13	8 2	1 59	20 10	0 48	9 41	2 8	33 17	9 35	23 53	23 56	7 42		n.a.
T 18	21 55	11 21	5 9	17 11	0 11	21 35	2 16	13 4	0 18	23 55	1 13	8 1	1 59	20 10	0 48	9 41	2 8	33 17	9 35	23 53	23 55	7 40		n.a.
W19	22 6	5 41	5 15	17 43	0 18	21 21	2 30	12 51	0 17	23 53	1 13	8 0	1 59	20 11	0 48	9 41	2 8	33 17	9 35	23 53	23 55	7 37		n.a.
T 20	22 16	0s19	5 1	18 15	0 26	21 8	2 44	12 38	0 16	23 51	1 13	7 59	1 59	20 11	0 48	9 41	2 8	33 17	9 35	23 53	23 55	7 34		n.a.
F 21	22 25	6 18	4 29	18 46	0 33	20 54	2 59	12 25	0 15	23 49	1 13	7 59	1 58	20 11	0 48	9 40	2 8	33 17	9 35	23 53	23 55	7 32		n.a.
S 22	22 34	11 57	3 40	19 17	0 39	20 39	3 13	12 11	0 13	23 47	1 13	7 58	1 58	20 11	0 49	9 40	2 8	33 18	9 35	23 53	23 55	7 29		n.a.
S 23	22 43	16 55	2 37	19 47	0 46	20 25	3 28	11 58	0 12	23 45	1 13	7 57	1 58	20 12	0 49	9 40	2 8	33 18	9 35	23 53	23 55	7 26		n.a.
M24	22 51	20 53	1 26	20 16	0 52	20 11	3 42	11 44	0 11	23 43	1 13	7 56	1 58	20 12	0 49	9 40	2 8	33 18	9 35	23 53	23 55	7 23		n.a.
T 25	22 59	23 35	0 12	20 44	0 58	19 57	3 57	11 30	0 10	23 41	1 12	7 56	1 57	20 12	0 49	9 40	2 8	33 18	9 35	23 53	23 55	7 21		n.a.
W26	23 6	24 53	1s 2	21 12	1 4	19 43	4 12	11 17	0 9	23 39	1 12	7 55	1 57	20 13	0 49	9 40	2 8	33 18	9 35	23 53	23 55	7 18		n.a.
T 27	23 13	24 45	2 10	21 38	1 10	19 29	4 26	11 3	0 8	23 37	1 12	7 55	1 57	20 13	0 49	9 40	2 9	33 18	9 35	23 53	23 55	7 15		n.a.
F 28	23 19	23 19	3 11	22 4	1 15	19 16	4 41	10 49	0 7	23 35	1 12	7 54	1 57	20 14	0 49	9 40	2 9	33 18	9 35	23 53	23 54	7 13		n.a.
S 29	23 25	20 47	4 1	22 29	1 21	19 2	4 55	10 35	0 6	23 33	1 12	7 54	1 56	20 14	0 49	9 40	2 9	33 19	9 35	23 53	23 54	7 10		n.a.
S 30	23 30	17 22	4 39	22 53	1 26	18 49	5 9	10 21	0 5	23 31	1 12	7 53	1 56	20 14	0 49	9 40	2 9	33 19	9 35	23 53	23 54	7 7		n.a.
M31	23s35	13s18	5s 4	23s15	1s30	18s36	5n23	10s 7	0s 4	23s29	1s12	7n53	1s56	20n15	0n49	9n40	2n 9	33s19	9s35	23n53	23n54	7s 5		n.a.

Julian Day Number = 752749.5, Delta T = 17h55m20s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'48, Lahiri = -40°28'48 Julian Calendar 1 Dec. 2653 BCE == Greg. Calendar 9 Nov. 2653 BCE

The year -2652 astronomical counting style corresponds to year 2653 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

JANUARY 2652 BCE (-2651) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 16 17	20♐49'12	20♓16	7♐29	1°R39	5♓ 8	21♑18	24°R22	4°R57	10♍47	22♐ 3	24°R52	25♊10	24♓16	n.a.	T 1
W 2	5 20 14	21°49'32	2♈ 9	9° 7	1♑ 5	5°44	21°31	24♈20	4♌56	10°R47	22° 5	24♊52	25° 7	24°23	n.a.	W 2
T 3	5 24 10	22°49'51	14° 5	10°47	0°31	6°19	21°45	24°19	4°54	10°47	22° 7	24°52	25° 4	24°29	n.a.	T 3
F 4	5 28 7	23°50'07	26° 9	12°28	29♐55	6°54	21°58	24°18	4°52	10°47	22° 8	24°52	25° 1	24°36	n.a.	F 4
S 5	5 32 3	24°50'21	8♉24	14° 9	29°18	7°30	22°12	24°16	4°51	10°47	22°10	24°D52	24°58	24°43	n.a.	S 5
S 6	5 36 0	25°50'33	20°54	15°52	28°40	8° 5	22°25	24°15	4°49	10°47	22°12	24°52	24°54	24°49	n.a.	S 6
M 7	5 39 57	26°50'43	3♊42	17°36	28° 2	8°41	22°39	24°14	4°47	10°47	22°14	24°52	24°51	24°56	n.a.	M 7
T 8	5 43 53	27°50'50	16°48	19°21	27°24	9°16	22°52	24°13	4°45	10°46	22°15	24°52	24°48	25° 3	n.a.	T 8
W 9	5 47 50	28°50'56	0♋12	21° 6	26°46	9°52	23° 6	24°13	4°43	10°46	22°17	24°R52	24°45	25°10	n.a.	W 9
T 10	5 51 46	29°50'59	13°52	22°53	26° 9	10°28	23°20	24°12	4°41	10°46	22°19	24°52	24°42	25°16	n.a.	T 10
F 11	5 55 43	0♑51'00	27°47	24°41	25°32	11° 3	23°34	24°12	4°39	10°46	22°21	24°52	24°39	25°23	n.a.	F 11
S 12	5 59 39	1°51'00	11♌53	26°30	24°56	11°39	23°48	24°11	4°37	10°45	22°22	24°51	24°35	25°30	n.a.	S 12
S 13	6 3 36	2°50'57	26° 6	28°20	24°21	12°15	24° 1	24°11	4°35	10°45	22°24	24°50	24°32	25°37	n.a.	S 13
M14	6 7 32	3°50'53	10♍22	0♑11	23°48	12°51	24°15	24°11	4°33	10°45	22°26	24°49	24°29	25°43	n.a.	M14
T 15	6 11 29	4°50'46	24°37	2° 3	23°16	13°26	24°29	24°D10	4°31	10°44	22°27	24°48	24°26	25°50	n.a.	T 15
W16	6 15 26	5°50'38	8♎50	3°56	22°46	14° 2	24°43	24°10	4°29	10°44	22°29	24°D48	24°23	25°57	n.a.	W16
T 17	6 19 22	6°50'28	22°58	5°50	22°17	14°38	24°57	24°11	4°27	10°43	22°31	24°49	24°19	26° 3	n.a.	T 17
F 18	6 23 19	7°50'16	6♏58	7°45	21°51	15°14	25°11	24°11	4°25	10°43	22°33	24°50	24°16	26°10	n.a.	F 18
S 19	6 27 15	8°50'02	20°49	9°41	21°27	15°50	25°25	24°11	4°23	10°42	22°34	24°51	24°13	26°17	n.a.	S 19
S 20	6 31 12	9°49'46	4♐30	11°38	21° 5	16°26	25°39	24°12	4°20	10°42	22°36	24°52	24°10	26°24	n.a.	S 20
M21	6 35 8	10°49'29	18° 0	13°36	20°46	17° 2	25°54	24°12	4°18	10°41	22°38	24°52	24° 7	26°30	n.a.	M21
T 22	6 39 5	11°49'09	1♑17	15°34	20°29	17°38	26° 8	24°13	4°16	10°41	22°39	24°R52	24° 4	26°37	n.a.	T 22
W23	6 43 1	12°48'47	14°20	17°33	20°14	18°14	26°22	24°14	4°13	10°40	22°41	24°52	24° 0	26°44	n.a.	W23
T 24	6 46 58	13°48'23	27° 8	19°32	20° 2	18°50	26°36	24°15	4°11	10°39	22°43	24°50	23°57	26°51	n.a.	T 24
F 25	6 50 55	14°47'56	9♒43	21°31	19°53	19°26	26°50	24°16	4° 9	10°39	22°44	24°47	23°54	26°57	n.a.	F 25
S 26	6 54 51	15°47'27	22° 4	23°30	19°45	20° 2	27° 4	24°17	4° 6	10°38	22°46	24°44	23°51	27° 4	n.a.	S 26
S 27	6 58 48	16°46'56	4♓13	25°29	19°41	20°39	27°19	24°18	4° 4	10°37	22°47	24°40	23°48	27°11	n.a.	S 27
M28	7 2 44	17°46'22	16°13	27°27	19°D38	21°15	27°33	24°19	4° 1	10°36	22°49	24°37	23°45	27°17	n.a.	M28
T 29	7 6 41	18°45'46	28° 7	29°25	19°38	21°51	27°47	24°21	3°59	10°36	22°51	24°34	23°41	27°24	n.a.	T 29
W30	7 10 37	19°45'07	10♈ 0	1♒21	19°41	22°27	28° 2	24°22	3°56	10°35	22°52	24°33	23°38	27°31	n.a.	W30
T 31	7 14 34	20♑44'26	21♈55	3♒15	19♐46	23♓ 4	28♑16	24♈24	3♌54	10♍34	22♐54	24°D32	23♊35	27♓38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s40	8 s46	5 s16	23 s37	1 s34	18 s23	5n36	9 s53	0 s 3	23 s27	1 s12	7n52	1 s56	20n15	0n49	9n40	2n 9	33 s19	9 s35	23n53	23n54	7 s 2			n.a.
W 2	23 44	3 55	5 14	23 57	1 38	18 10	5 49	9 39	0 2	23 25	1 12	7 52	1 55	20 16	0 49	9 40	2 9	33 19	9 36	23 53	23 54	6 59			n.a.
T 3	23 47	1n 6	4 59	24 16	1 42	17 58	6 1	9 25	0 1	23 22	1 12	7 52	1 55	20 16	0 49	9 40	2 9	33 19	9 36	23 53	23 54	6 56			n.a.
F 4	23 50	6 7	4 31	24 33	1 45	17 47	6 13	9 10	0n 0	23 20	1 12	7 51	1 55	20 17	0 49	9 40	2 9	33 19	9 36	23 53	23 54	6 54			n.a.
S 5	23 53	11 0	3 50	24 49	1 48	17 35	6 24	8 56	0 1	23 18	1 12	7 51	1 54	20 17	0 49	9 40	2 9	33 20	9 36	23 53	23 53	6 51			n.a.
S 6	23 55	15 33	2 57	25 4	1 51	17 25	6 34	8 42	0 2	23 15	1 12	7 51	1 54	20 17	0 49	9 41	2 9	33 20	9 36	23 53	23 53	6 48			n.a.
M 7	23 57	19 30	1 55	25 16	1 53	17 15	6 44	8 27	0 3	23 13	1 12	7 51	1 54	20 18	0 49	9 41	2 9	33 20	9 36	23 53	23 53	6 45			n.a.
T 8	23 58	22 35	0 45	25 28	1 55	17 5	6 53	8 13	0 4	23 11	1 12	7 51	1 54	20 18	0 49	9 41	2 9	33 20	9 36	23 53	23 53	6 43			n.a.
W 9	23 59	24 29	0n29	25 37	1 57	16 56	7 1	7 58	0 5	23 8	1 12	7 51	1 53	20 19	0 49	9 41	2 9	33 20	9 36	23 53	23 53	6 40			n.a.
T 10	23 59	24 58	1 43	25 45	1 58	16 48	7 8	7 43	0 6	23 6	1 12	7 51	1 53	20 19	0 49	9 41	2 10	33 21	9 36	23 53	23 53	6 37			n.a.
F 11	23 59	23 54	2 52	25 51	1 58	16 40	7 15	7 29	0 7	23 3	1 12	7 51	1 53	20 20	0 49	9 41	2 10	33 21	9 36	23 53	23 53	6 35			n.a.
S 12	23 58	21 19	3 52	25 55	1 58	16 34	7 20	7 14	0 8	23 1	1 12	7 51	1 52	20 21	0 49	9 42	2 10	33 21	9 36	23 53	23 53	6 32			n.a.
S 13	23 57	17 27	4 38	25 56	1 58	16 28	7 25	6 59	0 9	22 58	1 12	7 51	1 52	20 21	0 49	9 42	2 10	33 21	9 36	23 53	23 52	6 29			n.a.
M14	23 56	12 34	5 7	25 56	1 57	16 22	7 29	6 45	0 9	22 56	1 12	7 51	1 52	20 22	0 49	9 42	2 10	33 21	9 36	23 53	23 52	6 26			n.a.
T 15	23 54	7 0	5 16	25 54	1 56	16 18	7 31	6 30	0 10	22 53	1 12	7 52	1 52	20 22	0 49	9 42	2 10	33 22	9 37	23 53	23 52	6 24			n.a.
W16	23 51	1 6	5 7	25 49	1 54	16 14	7 34	6 15	0 11	22 51	1 12	7 52	1 51	20 23	0 49	9 42	2 10	33 22	9 37	23 53	23 52	6 21			n.a.
T 17	23 48	4 s49	4 39	25 42	1 51	16 12	7 35	6 0	0 12	22 48	1 12	7 52	1 51	20 23	0 49	9 43	2 10	33 22	9 37	23 53	23 52	6 18			n.a.
F 18	23 45	10 27	3 55	25 33	1 48	16 10	7 35	5 45	0 13	22 46	1 12	7 53	1 51	20 24	0 49	9 43	2 10	33 22	9 37	23 53	23 52	6 15			n.a.
S 19	23 41	15 31	2 57	25 22	1 44	16 8	7 35	5 30	0 14	22 43	1 12	7 53	1 50	20 24	0 49	9 43	2 10	33 22	9 37	23 53	23 52	6 13			n.a.
S 20	23 37	19 43	1 50	25 8	1 40	16 8	7 34	5 15	0 14	22 40	1 12	7 53	1 50	20 25	0 50	9 43	2 10	33 23	9 37	23 53	23 51	6 10			n.a.
M21	23 32	22 48	0 38	24 51	1 35	16 8	7 32	5 0	0 15	22 38	1 12	7 54	1 50	20 26	0 50	9 44	2 10	33 23	9 37	23 53	23 51	6 7			n.a.
T 22	23 27	24 34	0 s35	24 33	1 30	16 10	7 30	4 45	0 16	22 35	1 12	7 54	1 50	20 26	0 50	9 44	2 10	33 23	9 37	23 53	23 51	6 4			n.a.
W23	23 21	24 57	1 45	24 11	1 24	16 11	7 27	4 30	0 17	22 32	1 12	7 55	1 49	20 27	0 50	9 44	2 10	33 23	9 38	23 53	23 51	6 1			n.a.
T 24	23 15	23 58	2 49	23 48	1 17	16 14	7 24	4 15	0 18	22 29	1 12	7 56	1 49	20 27	0 50	9 45	2 11	33 24	9 38	23 53	23 51	5 59			n.a.
F 25	23 9	21 47	3 42	23 22	1 9	16 17	7 20	4 0	0 18	22 26	1 12	7 56	1 49	20 28	0 50	9 45	2 11	33 24	9 38	23 53	23 51	5 56			n.a.
S 26	23 2	18 38	4 25	22 54	1 1	16 21	7 15	3 44	0 19	22 24	1 12	7 57	1 49	20 29	0 50	9 45	2 11	33 24	9 38	23 53	23 51	5 53			n.a.
S 27	22 54	14 44	4 54	22 23	0 52	16 26	7 10	3 29	0 20	22 21	1 12	7 58	1 48	20 29	0 50	9 46	2 11	33 24	9 38	23 53	23 50	5 50			n.a.
M28	22 47	10 18	5 11	21 51	0 43	16 31	7 5	3 14	0 20	22 18	1 12	7 58	1 48	20 30	0 50	9 46	2 11	33 25	9 38	23 53	23 50	5 48			n.a.
T 29	22 38	5 32	5 13	21 17	0 33	16 37	6 59	2 59	0 21	22 15	1 12	7 59	1 48	20 30	0 50	9 46	2 11	33 25	9 38	23 52	23 50	5 45			n.a.
W30	22 30	0 35	5 3	20 41	0 22	16 43	6 53	2 44	0 22	22 12	1 12	8 0	1 47	20 31	0 50	9 47	2 11	33 25	9 39	23 52	23 50	5 42			n.a.
T 31	22 s21	4n25	4 s39	20 s 3	0 s11	16 s50	6n47	2 s28	0n23	22 s 9	1 s12	8n 1	1 s47	20n32	0n50	9n47	2n11	33 s25	9 s39	23n52	23n50	5 s39			n.a.

Julian Day Number = 752780.5, Delta T = 17h55m17s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'44, Lahiri = -40°28'43 Julian Calendar 1 Jan. 2652 BCE == Greg. Calendar 10 Dec. 2653 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

FEBRUARY 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 18 30	21♉43'42	3♉57	5♒ 8	19♐53	23♓40	28♉30	24♈26	3°R52	10°R33	22♐55	24♊33	23♊32	27♓44	n.a.	F 1
S 2	7 22 27	22°42'56	16°11	6°58	20° 2	24°16	28°44	24°28	3♌49	10♍32	22°57	24°34	23°29	27°51	n.a.	S 2
S 3	7 26 23	23°42'07	28°42	8°45	20°13	24°53	28°59	24°30	3°46	10°31	22°58	24°36	23°25	27°58	n.a.	S 3
M 4	7 30 20	24°41'16	11♊34	10°28	20°27	25°29	29°13	24°32	3°44	10°30	23° 0	24°37	23°22	28° 5	n.a.	M 4
T 5	7 34 16	25°40'22	24°48	12° 8	20°42	26° 5	29°27	24°34	3°41	10°29	23° 2	24°R38	23°19	28°11	n.a.	T 5
W 6	7 38 13	26°39'26	8♋27	13°44	21° 0	26°42	29°42	24°37	3°39	10°28	23° 3	24°37	23°16	28°18	n.a.	W 6
T 7	7 42 10	27°38'28	22°28	15°15	21°19	27°18	29°56	24°39	3°36	10°27	23° 5	24°35	23°13	28°25	n.a.	T 7
F 8	7 46 6	28°37'27	6♌49	16°42	21°41	27°55	0♒10	24°42	3°34	10°26	23° 6	24°31	23°10	28°31	n.a.	F 8
S 9	7 50 3	29°36'25	21°24	18° 3	22° 4	28°31	0°25	24°44	3°31	10°25	23° 7	24°26	23° 6	28°38	n.a.	S 9
S 10	7 53 59	0♒35'20	6♍ 5	19°18	22°28	29° 7	0°39	24°47	3°29	10°24	23° 9	24°21	23° 3	28°45	n.a.	S 10
M11	7 57 56	1°34'13	20°46	20°28	22°55	29°44	0°53	24°50	3°26	10°22	23°10	24°16	23° 0	28°52	n.a.	M11
T 12	8 1 52	2°33'04	5♎21	21°31	23°23	0♈20	1° 8	24°53	3°23	10°21	23°12	24°12	22°57	28°58	n.a.	T 12
W13	8 5 49	3°31'53	19°43	22°29	23°53	0°57	1°22	24°56	3°21	10°20	23°13	24° 9	22°54	29° 5	n.a.	W13
T 14	8 9 45	4°30'40	3♏51	23°20	24°24	1°33	1°36	24°59	3°18	10°19	23°15	24°D 8	22°51	29°12	n.a.	T 14
F 15	8 13 42	5°29'25	17°42	24° 4	24°56	2°10	1°51	25° 2	3°16	10°18	23°16	24° 9	22°47	29°18	n.a.	F 15
S 16	8 17 38	6°28'09	1♐17	24°42	25°30	2°47	2° 5	25° 6	3°13	10°16	23°17	24°10	22°44	29°25	n.a.	S 16
S 17	8 21 35	7°26'51	14°37	25°13	26° 5	3°23	2°19	25° 9	3°10	10°15	23°19	24°11	22°41	29°32	n.a.	S 17
M18	8 25 32	8°25'31	27°43	25°37	26°42	4° 0	2°34	25°13	3° 8	10°14	23°20	24°R12	22°38	29°39	n.a.	M18
T 19	8 29 28	9°24'08	10♑37	25°55	27°20	4°36	2°48	25°16	3° 5	10°12	23°21	24°10	22°35	29°45	n.a.	T 19
W20	8 33 25	10°22'44	23°19	26° 6	27°58	5°13	3° 2	25°20	3° 3	10°11	23°22	24° 7	22°31	29°52	n.a.	W20
T 21	8 37 21	11°21'18	5♒50	26°R11	28°38	5°50	3°17	25°24	3° 0	10°10	23°24	24° 1	22°28	29°59	n.a.	T 21
F 22	8 41 18	12°19'50	18°12	26° 9	29°19	6°26	3°31	25°28	2°58	10° 8	23°25	23°53	22°25	0♈ 6	n.a.	F 22
S 23	8 45 14	13°18'19	0♓24	26° 1	0♉ 1	7° 3	3°45	25°32	2°55	10° 7	23°26	23°44	22°22	0°12	n.a.	S 23
S 24	8 49 11	14°16'47	12°28	25°47	0°44	7°40	3°59	25°36	2°53	10° 6	23°27	23°34	22°19	0°19	n.a.	S 24
M25	8 53 7	15°15'12	24°25	25°28	1°28	8°16	4°14	25°40	2°50	10° 4	23°29	23°25	22°16	0°26	n.a.	M25
T 26	8 57 4	16°13'35	6♈17	25° 3	2°13	8°53	4°28	25°44	2°48	10° 3	23°30	23°17	22°12	0°32	n.a.	T 26
W27	9 1 0	17°11'55	18° 9	24°34	2°59	9°30	4°42	25°49	2°45	10° 1	23°31	23°11	22° 9	0°39	n.a.	W27
T 28	9 4 57	18♒10'14	0♉ 2	24♒ 2	3♉45	10♈ 6	4♒56	25♈53	2♌43	10♍ 0	23♐32	23♊ 7	22♊ 6	0♈46	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s11	9n19	4s 3	19s25	0n 0	16s57	6n40	2s13	0n23	22s 6	1s12	8n 2	1s47	20n32	0n50	9n48	2n11	33s26	9s39	23n52	23n50	5s36		n.a.
S 2	22 2	13 57	3 15	18 45	0 12	17 4	6 33	1 58	0 24	22 3	1 12	8 3	1 47	20 33	0 50	9 48	2 11	33 26	9 39	23 52	23 49	5 34		n.a.
S 3	21 51	18 6	2 17	18 5	0 25	17 12	6 26	1 42	0 25	22 0	1 12	8 4	1 46	20 33	0 50	9 49	2 11	33 26	9 39	23 53	23 49	5 31		n.a.
M 4	21 41	21 31	1 11	17 25	0 38	17 20	6 19	1 27	0 25	21 57	1 12	8 5	1 46	20 34	0 50	9 49	2 11	33 26	9 39	23 53	23 49	5 28		n.a.
T 5	21 30	23 54	0n 1	16 44	0 51	17 29	6 11	1 12	0 26	21 54	1 12	8 6	1 46	20 35	0 50	9 49	2 11	33 27	9 40	23 53	23 49	5 25		n.a.
W 6	21 18	24 57	1 15	16 4	1 4	17 38	6 4	0 56	0 27	21 51	1 12	8 7	1 45	20 35	0 50	9 50	2 11	33 27	9 40	23 53	23 49	5 22		n.a.
T 7	21 7	24 28	2 26	15 25	1 17	17 47	5 56	0 41	0 27	21 48	1 12	8 8	1 45	20 36	0 50	9 50	2 11	33 27	9 40	23 53	23 49	5 20		n.a.
F 8	20 54	22 22	3 30	14 46	1 30	17 56	5 48	0 25	0 28	21 45	1 12	8 9	1 45	20 37	0 50	9 51	2 11	33 28	9 40	23 52	23 48	5 17		n.a.
S 9	20 42	18 48	4 21	14 9	1 43	18 5	5 40	0 10	0 29	21 42	1 12	8 11	1 45	20 37	0 50	9 51	2 12	33 28	9 40	23 52	23 48	5 14		n.a.
S 10	20 29	14 2	4 55	13 33	1 56	18 14	5 32	0n 5	0 29	21 39	1 12	8 12	1 44	20 38	0 50	9 52	2 12	33 28	9 41	23 52	23 48	5 11		n.a.
M11	20 16	8 28	5 10	12 59	2 8	18 24	5 24	0 21	0 30	21 35	1 12	8 13	1 44	20 38	0 50	9 52	2 12	33 28	9 41	23 52	23 48	5 8		n.a.
T 12	20 2	2 28	5 5	12 27	2 20	18 33	5 16	0 36	0 31	21 32	1 12	8 15	1 44	20 39	0 50	9 53	2 12	33 29	9 41	23 52	23 48	5 6		n.a.
W13	19 49	3s35	4 40	11 57	2 31	18 43	5 8	0 52	0 31	21 29	1 12	8 16	1 44	20 40	0 50	9 53	2 12	33 29	9 41	23 51	23 48	5 3		n.a.
T 14	19 34	9 21	3 59	11 30	2 42	18 53	5 0	1 7	0 32	21 26	1 12	8 17	1 43	20 40	0 50	9 54	2 12	33 29	9 41	23 51	23 47	5 0		n.a.
F 15	19 20	14 33	3 5	11 6	2 52	19 2	4 52	1 22	0 32	21 23	1 12	8 19	1 43	20 41	0 50	9 54	2 12	33 30	9 42	23 51	23 47	4 57		n.a.
S 16	19 5	18 55	2 1	10 45	3 1	19 11	4 43	1 38	0 33	21 19	1 12	8 20	1 43	20 42	0 50	9 55	2 12	33 30	9 42	23 51	23 47	4 54		n.a.
S 17	18 50	22 13	0 52	10 26	3 10	19 21	4 35	1 53	0 34	21 16	1 12	8 22	1 43	20 42	0 50	9 55	2 12	33 30	9 42	23 51	23 47	4 51		n.a.
M18	18 34	24 17	0s19	10 11	3 17	19 30	4 27	2 9	0 34	21 13	1 12	8 23	1 42	20 43	0 50	9 56	2 12	33 30	9 42	23 52	23 47	4 49		n.a.
T 19	18 19	25 1	1 28	9 59	3 24	19 39	4 19	2 24	0 35	21 9	1 13	8 25	1 42	20 43	0 50	9 57	2 12	33 31	9 43	23 51	23 47	4 46		n.a.
W20	18 2	24 24	2 31	9 50	3 29	19 48	4 11	2 39	0 35	21 6	1 13	8 27	1 42	20 44	0 50	9 57	2 12	33 31	9 43	23 51	23 46	4 43		n.a.
T 21	17 46	22 33	3 25	9 45	3 33	19 56	4 3	2 55	0 36	21 3	1 13	8 28	1 41	20 45	0 50	9 58	2 12	33 31	9 43	23 51	23 46	4 40		n.a.
F 22	17 29	19 40	4 9	9 43	3 35	20 5	3 54	3 10	0 36	20 59	1 13	8 30	1 41	20 45	0 50	9 58	2 12	33 32	9 43	23 51	23 46	4 37		n.a.
S 23	17 13	15 57	4 41	9 45	3 36	20 13	3 46	3 25	0 37	20 56	1 13	8 32	1 41	20 46	0 50	9 59	2 12	33 32	9 44	23 50	23 46	4 34		n.a.
S 24	16 55	11 38	5 0	9 50	3 36	20 21	3 38	3 41	0 37	20 53	1 13	8 33	1 41	20 46	0 50	9 59	2 12	33 32	9 44	23 50	23 46	4 32		n.a.
M25	16 38	6 56	5 6	9 58	3 34	20 28	3 30	3 56	0 38	20 49	1 13	8 35	1 41	20 47	0 50	10 0	2 12	33 33	9 44	23 49	23 45	4 29		n.a.
T 26	16 20	1 59	4 58	10 10	3 31	20 36	3 23	4 11	0 38	20 46	1 13	8 37	1 40	20 48	0 50	10 1	2 12	33 33	9 44	23 49	23 45	4 26		n.a.
W27	16 2	3n 1	4 38	10 24	3 26	20 43	3 15	4 26	0 39	20 43	1 13	8 39	1 40	20 48	0 50	10 1	2 12	33 33	9 45	23 49	23 45	4 23		n.a.
T 28	15s44	7n55	4s 5	10s41	3n20	20s49	3n 7	4n42	0n39	20s39	1s13	8n41	1s40	20n49	0n50	10n 2	2n12	33s34	9s45	23n48	23n45	4s20		n.a.

Julian Day Number = 752811.5, Delta T = 17h55m15s
Ecliptic obliquity = 23°59'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'40, Lahiri = -40°28'39 Julian Calendar 1 Feb. 2652 BCE == Greg. Calendar 10 Jan. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

MARCH 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 8 53	19♒ 8'30	12♉ 2	23°R26	4♋33	10♈43	5♒10	25♈58	2°R40	9°R58	23♐33	23°R 5	22♊ 3	0♈53	n.a.	F 1
S 2	9 12 50	20° 6'44	24°13	22♒47	5°21	11°20	5°24	26° 2	2♌38	9♍57	23°34	23°D 5	22° 0	0°59	n.a.	S 2
S 3	9 16 47	21° 4'56	6♊41	22° 7	6°10	11°57	5°38	26° 7	2°35	9°55	23°35	23♊ 5	21°57	1° 6	n.a.	S 3
M 4	9 20 43	22° 3'05	19°30	21°26	6°59	12°33	5°52	26°12	2°33	9°54	23°36	23°R 6	21°53	1°13	n.a.	M 4
T 5	9 24 40	23° 1'13	2♋45	20°44	7°49	13°10	6° 6	26°16	2°31	9°52	23°37	23° 6	21°50	1°20	n.a.	T 5
W 6	9 28 36	23°59'18	16°27	20° 3	8°40	13°47	6°20	26°21	2°28	9°51	23°38	23° 4	21°47	1°26	n.a.	W 6
T 7	9 32 33	24°57'21	0♌37	19°23	9°32	14°24	6°34	26°26	2°26	9°49	23°39	22°59	21°44	1°33	n.a.	T 7
F 8	9 36 29	25°55'23	15°13	18°45	10°24	15° 1	6°48	26°31	2°24	9°48	23°40	22°52	21°41	1°40	n.a.	F 8
S 9	9 40 26	26°53'22	0♍ 8	18°10	11°17	15°37	7° 2	26°37	2°21	9°46	23°41	22°43	21°37	1°46	n.a.	S 9
S 10	9 44 22	27°51'19	15°13	17°37	12°10	16°14	7°16	26°42	2°19	9°44	23°42	22°34	21°34	1°53	n.a.	S 10
M11	9 48 19	28°49'15	0♎19	17° 8	13° 4	16°51	7°30	26°47	2°17	9°43	23°43	22°25	21°31	2° 0	n.a.	M11
T 12	9 52 15	29°47'09	15°15	16°42	13°58	17°28	7°44	26°53	2°15	9°41	23°44	22°17	21°28	2° 7	n.a.	T 12
W13	9 56 12	0♓45'01	29°54	16°21	14°53	18° 5	7°57	26°58	2°12	9°40	23°45	22°11	21°25	2°13	n.a.	W13
T 14	10 0 9	1°42'52	14♏12	16° 5	15°49	18°42	8°11	27° 4	2°10	9°38	23°46	22° 8	21°22	2°20	n.a.	T 14
F 15	10 4 5	2°40'42	28° 6	15°53	16°44	19°18	8°25	27° 9	2° 8	9°36	23°47	22°D 7	21°18	2°27	n.a.	F 15
S 16	10 8 2	3°38'31	11♐37	15°45	17°41	19°55	8°38	27°15	2° 6	9°35	23°47	22° 7	21°15	2°33	n.a.	S 16
S 17	10 11 58	4°36'18	24°47	15°D43	18°38	20°32	8°52	27°21	2° 4	9°33	23°48	22°R 7	21°12	2°40	n.a.	S 17
M18	10 15 55	5°34'03	7♑39	15°45	19°35	21° 9	9° 5	27°26	2° 2	9°32	23°49	22° 6	21° 9	2°47	n.a.	M18
T 19	10 19 51	6°31'47	20°17	15°52	20°33	21°46	9°19	27°32	2° 0	9°30	23°50	22° 3	21° 6	2°54	n.a.	T 19
W20	10 23 48	7°29'30	2♒43	16° 3	21°31	22°23	9°32	27°38	1°58	9°28	23°50	21°57	21° 3	3° 0	n.a.	W20
T 21	10 27 44	8°27'12	15° 0	16°19	22°29	23° 0	9°46	27°44	1°56	9°27	23°51	21°49	20°59	3° 7	n.a.	T 21
F 22	10 31 41	9°24'52	27° 9	16°40	23°28	23°37	9°59	27°50	1°54	9°25	23°52	21°38	20°56	3°14	n.a.	F 22
S 23	10 35 38	10°22'30	9♓11	17° 5	24°27	24°14	10°13	27°56	1°52	9°23	23°52	21°25	20°53	3°21	n.a.	S 23
S 24	10 39 34	11°20'07	21° 9	17°34	25°26	24°51	10°26	28° 3	1°51	9°22	23°53	21°11	20°50	3°27	n.a.	S 24
M25	10 43 31	12°17'42	3♈ 2	18° 7	26°26	25°28	10°39	28° 9	1°49	9°20	23°53	20°58	20°47	3°34	n.a.	M25
T 26	10 47 27	13°15'16	14°53	18°45	27°26	26° 5	10°52	28°15	1°47	9°19	23°54	20°46	20°43	3°41	n.a.	T 26
W27	10 51 24	14°12'49	26°44	19°26	28°27	26°42	11° 5	28°21	1°45	9°17	23°54	20°36	20°40	3°47	n.a.	W27
T 28	10 55 20	15°10'19	8♉38	20°10	29°28	27°19	11°18	28°28	1°44	9°15	23°55	20°29	20°37	3°54	n.a.	T 28
F 29	10 59 17	16° 7'49	20°37	20°59	0♒29	27°56	11°31	28°34	1°42	9°14	23°55	20°25	20°34	4° 1	n.a.	F 29
S 30	11 3 13	17° 5'16	2♊47	21°51	1°30	28°33	11°44	28°41	1°40	9°12	23°56	20°23	20°31	4° 8	n.a.	S 30
S 31	11 7 10	18♓ 2'43	15♊12	22♒46	2♒32	29♈10	11♒57	28♈47	1♌39	9♍10	23♐56	20♊22	20♊28	4♈14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s25	12n36	3s22	11s 0	3n12	20s55	2n59	4n57	0n40	20s36	1s13	8n43	1s40	20n49	0n50	10n 2	2n12	33s34	9s45	23n48	23n45	4s17		n.a.
S 2	15 7	16 52	2 28	11 22	3 3	21 1	2 52	5 12	0 40	20 32	1 13	8 45	1 39	20 50	0 50	10 3	2 12	33 34	9 45	23 48	23 44	4 14		n.a.
S 3	14 48	20 30	1 27	11 45	2 52	21 7	2 44	5 27	0 41	20 29	1 13	8 46	1 39	20 50	0 50	10 4	2 12	33 35	9 46	23 48	23 44	4 12		n.a.
M 4	14 29	23 15	0 19	12 9	2 40	21 12	2 37	5 42	0 41	20 25	1 14	8 48	1 39	20 51	0 50	10 4	2 12	33 35	9 46	23 48	23 44	4 9		n.a.
T 5	14 9	24 49	0n51	12 35	2 27	21 16	2 29	5 57	0 42	20 22	1 14	8 50	1 39	20 51	0 50	10 5	2 12	33 35	9 46	23 48	23 44	4 6		n.a.
W 6	13 50	24 57	2 1	13 1	2 14	21 20	2 22	6 12	0 42	20 18	1 14	8 53	1 38	20 52	0 50	10 5	2 13	33 36	9 46	23 48	23 44	4 3		n.a.
T 7	13 30	23 30	3 6	13 28	1 59	21 24	2 15	6 28	0 43	20 15	1 14	8 55	1 38	20 53	0 50	10 6	2 13	33 36	9 47	23 48	23 43	4 0		n.a.
F 8	13 10	20 28	4 0	13 55	1 44	21 27	2 7	6 43	0 43	20 11	1 14	8 57	1 38	20 53	0 50	10 7	2 13	33 36	9 47	23 48	23 43	3 57		n.a.
S 9	12 50	16 2	4 40	14 21	1 28	21 30	2 0	6 57	0 44	20 8	1 14	8 59	1 38	20 54	0 50	10 7	2 13	33 37	9 47	23 47	23 43	3 54		n.a.
S 10	12 30	10 33	5 0	14 46	1 12	21 32	1 53	7 12	0 44	20 4	1 14	9 1	1 37	20 54	0 50	10 8	2 13	33 37	9 47	23 47	23 43	3 52		n.a.
M11	12 9	4 26	5 0	15 11	0 56	21 34	1 46	7 27	0 45	20 1	1 14	9 3	1 37	20 55	0 50	10 9	2 13	33 37	9 48	23 46	23 43	3 49		n.a.
T 12	11 48	1s52	4 39	15 34	0 39	21 35	1 39	7 42	0 45	19 57	1 14	9 5	1 37	20 55	0 50	10 9	2 13	33 38	9 48	23 46	23 42	3 46		n.a.
W13	11 27	7 57	4 0	15 56	0 23	21 36	1 33	7 57	0 46	19 54	1 15	9 7	1 37	20 56	0 50	10 10	2 13	33 38	9 48	23 45	23 42	3 43		n.a.
T 14	11 6	13 30	3 7	16 16	0 8	21 36	1 26	8 12	0 46	19 50	1 15	9 10	1 37	20 56	0 50	10 10	2 13	33 38	9 49	23 45	23 42	3 40		n.a.
F 15	10 45	18 11	2 4	16 34	0s 8	21 36	1 19	8 26	0 47	19 47	1 15	9 12	1 36	20 57	0 50	10 11	2 13	33 38	9 49	23 45	23 42	3 37		n.a.
S 16	10 24	21 47	0 55	16 50	0 23	21 35	1 13	8 41	0 47	19 43	1 15	9 14	1 36	20 57	0 50	10 12	2 13	33 39	9 49	23 45	23 42	3 34		n.a.
S 17	10 2	24 7	0s14	17 5	0 37	21 34	1 7	8 56	0 47	19 40	1 15	9 16	1 36	20 57	0 50	10 12	2 13	33 39	9 49	23 45	23 41	3 31		n.a.
M18	9 41	25 7	1 21	17 18	0 51	21 32	1 0	9 10	0 48	19 36	1 15	9 19	1 36	20 58	0 50	10 13	2 13	33 39	9 50	23 45	23 41	3 28		n.a.
T 19	9 19	24 47	2 23	17 28	1 4	21 29	0 54	9 25	0 48	19 32	1 15	9 21	1 36	20 58	0 50	10 14	2 13	33 40	9 50	23 45	23 41	3 26		n.a.
W20	8 57	23 12	3 17	17 36	1 17	21 26	0 48	9 39	0 49	19 29	1 15	9 23	1 35	20 59	0 49	10 14	2 13	33 40	9 50	23 44	23 41	3 23		n.a.
T 21	8 35	20 32	4 1	17 42	1 28	21 22	0 42	9 54	0 49	19 25	1 16	9 26	1 35	20 59	0 49	10 15	2 13	33 40	9 51	23 44	23 41	3 20		n.a.
F 22	8 13	17 0	4 33	17 46	1 39	21 18	0 36	10 8	0 49	19 22	1 16	9 28	1 35	21 0	0 49	10 16	2 13	33 41	9 51	23 43	23 40	3 17		n.a.
S 23	7 51	12 49	4 53	17 48	1 49	21 13	0 30	10 22	0 50	19 18	1 16	9 31	1 35	21 0	0 49	10 16	2 13	33 41	9 51	23 42	23 40	3 14		n.a.
S 24	7 29	8 10	5 0	17 48	1 59	21 8	0 25	10 37	0 50	19 15	1 16	9 33	1 35	21 0	0 49	10 17	2 13	33 41	9 52	23 41	23 40	3 11		n.a.
M25	7 6	3 14	4 53	17 46	2 7	21 2	0 19	10 51	0 51	19 11	1 16	9 36	1 34	21 1	0 49	10 17	2 13	33 42	9 52	23 40	23 40	3 8		n.a.
T 26	6 44	1n48	4 34	17 41	2 15	20 56	0 14	11 5	0 51	19 7	1 16	9 38	1 34	21 1	0 49	10 18	2 13	33 42	9 52	23 40	23 39	3 5		n.a.
W27	6 21	6 46	4 3	17 35	2 22	20 49	0 8	11 19	0 51	19 4	1 16	9 41	1 34	21 2	0 49	10 19	2 13	33 42	9 52	23 39	23 39	3 2		n.a.
T 28	5 58	11 32	3 21	17 26	2 29	20 41	0 3	11 33	0 52	19 0	1 17	9 43	1 34	21 2	0 49	10 19	2 13	33 43	9 53	23 38	23 39	3 0		n.a.
F 29	5 36	15 54	2 30	17 15	2 34	20 33	0s 2	11 47	0 52	18 57	1 17	9 46	1 34	21 2	0 49	10 20	2 13	33 43	9 53	23 38	23 39	2 57		n.a.
S 30	5 13	19 42	1 32	17 3	2 39	20 24	0 7	12 1	0 52	18 53	1 17	9 48	1 33	21 3	0 49	10 21	2 13	33 43	9 53	23 38	23 38	2 54		n.a.
S 31	4s50	22n42	0s27	16s48	2s43	20s15	0s12	12n15	0n53	18s50	1s17	9n51	1s33	21n 3	0n49	10n21	2n13	33s44	9s54	23n38	23n38	2s51		n.a.

Julian Day Number = 752839.5, Delta T = 17h55m13s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'36, Lahiri = -40°28'35 Julian Calendar 1 March 2652 BCE == Greg. Calendar 7 Feb. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

APRIL 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 11 6	19♓ 0'07	27♊58	23♒44	3♒33	29♈47	12♒10	28♈54	1°R37	9°R 9	23♐57	20°R22	20♊24	4♈21	n.a.	M 1
T 2	11 15 3	19°57'31	11♋ 8	24°46	4°36	0♉24	12°23	29° 1	1♌36	9♍ 7	23°57	20♊22	20°21	4°28	n.a.	T 2
W 3	11 19 0	20°54'52	24°46	25°51	5°38	1° 1	12°36	29° 7	1°35	9° 6	23°57	20°19	20°18	4°34	n.a.	W 3
T 4	11 22 56	21°52'13	8♌54	26°58	6°41	1°38	12°48	29°14	1°33	9° 4	23°58	20°14	20°15	4°41	n.a.	T 4
F 5	11 26 53	22°49'32	23°30	28° 9	7°43	2°15	13° 1	29°21	1°32	9° 3	23°58	20° 6	20°12	4°48	n.a.	F 5
S 6	11 30 49	23°46'49	8♍30	29°22	8°47	2°52	13°13	29°28	1°31	9° 1	23°58	19°57	20° 8	4°55	n.a.	S 6
S 7	11 34 46	24°44'06	23°45	0♓39	9°50	3°29	13°26	29°35	1°29	8°59	23°58	19°46	20° 5	5° 1	n.a.	S 7
M 8	11 38 42	25°41'21	9♎ 4	1°57	10°53	4° 6	13°38	29°42	1°28	8°58	23°59	19°36	20° 2	5° 8	n.a.	M 8
T 9	11 42 39	26°38'35	24°16	3°19	11°57	4°43	13°50	29°49	1°27	8°56	23°59	19°27	19°59	5°15	n.a.	T 9
W10	11 46 35	27°35'49	9♏10	4°43	13° 1	5°20	14° 3	29°56	1°26	8°55	23°59	19°20	19°56	5°21	n.a.	W10
T 11	11 50 32	28°33'02	23°41	6°10	14° 5	5°58	14°15	0♉ 3	1°25	8°53	23°59	19°16	19°53	5°28	n.a.	T 11
F 12	11 54 29	29°30'14	7♐44	7°40	15°10	6°35	14°27	0°10	1°24	8°52	23°59	19°14	19°49	5°35	n.a.	F 12
S 13	11 58 25	0♈27'26	21°20	9°12	16°14	7°12	14°39	0°17	1°23	8°50	23°59	19°D14	19°46	5°42	n.a.	S 13
S 14	12 2 22	1°24'37	4♑30	10°47	17°19	7°49	14°51	0°24	1°22	8°49	23°59	19°R14	19°43	5°48	n.a.	S 14
M15	12 6 18	2°21'48	17°19	12°24	18°24	8°26	15° 2	0°32	1°21	8°47	23°59	19°13	19°40	5°55	n.a.	M15
T 16	12 10 15	3°18'58	29°51	14° 4	19°29	9° 3	15°14	0°39	1°21	8°46	23°R59	19°10	19°37	6° 2	n.a.	T 16
W17	12 14 11	4°16'07	12♒ 8	15°46	20°34	9°41	15°26	0°46	1°20	8°44	23°59	19° 5	19°34	6° 9	n.a.	W17
T 18	12 18 8	5°13'16	24°16	17°31	21°40	10°18	15°38	0°54	1°19	8°43	23°59	18°57	19°30	6°15	n.a.	T 18
F 19	12 22 5	6°10'25	6♓16	19°19	22°46	10°55	15°49	1° 1	1°19	8°42	23°59	18°47	19°27	6°22	n.a.	F 19
S 20	12 26 1	7° 7'33	18°12	21° 9	23°51	11°32	16° 0	1° 8	1°18	8°40	23°59	18°35	19°24	6°29	n.a.	S 20
S 21	12 29 58	8° 4'40	0♈ 4	23° 1	24°57	12° 9	16°12	1°16	1°17	8°39	23°59	18°22	19°21	6°35	n.a.	S 21
M22	12 33 54	9° 1'47	11°56	24°55	26° 3	12°47	16°23	1°23	1°17	8°38	23°59	18°10	19°18	6°42	n.a.	M22
T 23	12 37 51	9°58'53	23°47	26°52	27°10	13°24	16°34	1°31	1°16	8°36	23°59	17°59	19°14	6°49	n.a.	T 23
W24	12 41 47	10°55'59	5♉41	28°51	28°16	14° 1	16°45	1°38	1°16	8°35	23°59	17°50	19°11	6°56	n.a.	W24
T 25	12 45 44	11°53'04	17°38	0♈52	29°23	14°39	16°56	1°46	1°16	8°34	23°58	17°43	19° 8	7° 2	n.a.	T 25
F 26	12 49 40	12°50'08	29°42	2°55	0♓29	15°16	17° 7	1°53	1°16	8°32	23°58	17°39	19° 5	7° 9	n.a.	F 26
S 27	12 53 37	13°47'12	11♊56	5° 0	1°36	15°53	17°18	2° 1	1°15	8°31	23°58	17°D38	19° 2	7°16	n.a.	S 27
S 28	12 57 34	14°44'16	24°23	7° 7	2°43	16°30	17°29	2° 9	1°15	8°30	23°58	17°38	18°59	7°22	n.a.	S 28
M29	13 1 30	15°41'19	7♋ 8	9°14	3°50	17° 8	17°39	2°16	1°15	8°29	23°57	17°38	18°55	7°29	n.a.	M29
T 30	13 5 27	16♈38'21	20♋15	11♈23	4♓57	17♉45	17♒50	2♉24	1♌15	8♍27	23♐57	17°R39	18♊52	7♈36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s27	24n38	0n40	16s31	2s46	20s 5	0s17	12n29	0n53	18s46	1s17	9n53	1s33	21n 3	0n49	10n22	2n13	33s44	9s54	23n38	23n38	2s48		n.a.
T 2	4 4	25 18	1 47	16 12	2 49	19 54	0 22	12 42	0 54	18 43	1 17	9 56	1 33	21 3	0 49	10 22	2 13	33 44	9 54	23 38	23 38	2 45		n.a.
W 3	3 41	24 28	2 51	15 52	2 50	19 43	0 26	12 56	0 54	18 39	1 17	9 58	1 33	21 4	0 49	10 23	2 13	33 45	9 55	23 38	23 38	2 42		n.a.
T 4	3 18	22 5	3 46	15 29	2 51	19 32	0 31	13 9	0 54	18 36	1 18	10 1	1 33	21 4	0 49	10 24	2 13	33 45	9 55	23 37	23 37	2 39		n.a.
F 5	2 55	18 13	4 29	15 4	2 52	19 20	0 35	13 23	0 55	18 32	1 18	10 4	1 32	21 4	0 49	10 24	2 13	33 45	9 55	23 37	23 37	2 36		n.a.
S 6	2 31	13 6	4 54	14 37	2 52	19 7	0 40	13 36	0 55	18 29	1 18	10 6	1 32	21 5	0 49	10 25	2 13	33 46	9 56	23 36	23 37	2 33		n.a.
S 7	2 8	7 6	5 0	14 9	2 51	18 54	0 44	13 50	0 55	18 25	1 18	10 9	1 32	21 5	0 49	10 25	2 13	33 46	9 56	23 35	23 37	2 30		n.a.
M 8	1 45	0 39	4 43	13 38	2 49	18 40	0 48	14 3	0 56	18 22	1 18	10 11	1 32	21 5	0 49	10 26	2 13	33 46	9 56	23 34	23 36	2 27		n.a.
T 9	1 22	5s48	4 7	13 6	2 46	18 26	0 52	14 16	0 56	18 18	1 19	10 14	1 32	21 5	0 49	10 27	2 13	33 47	9 57	23 34	23 36	2 25		n.a.
W10	0 59	11 49	3 15	12 31	2 44	18 11	0 56	14 29	0 56	18 15	1 19	10 17	1 32	21 5	0 49	10 27	2 13	33 47	9 57	23 33	23 36	2 22		n.a.
T 11	0 35	17 1	2 11	11 55	2 40	17 56	1 0	14 42	0 56	18 11	1 19	10 19	1 31	21 6	0 49	10 28	2 13	33 47	9 57	23 33	23 36	2 19		n.a.
F 12	0 12	21 6	1 0	11 17	2 36	17 40	1 3	14 55	0 57	18 8	1 19	10 22	1 31	21 6	0 49	10 28	2 13	33 48	9 57	23 32	23 35	2 16		n.a.
S 13	0n11	23 53	0s11	10 37	2 31	17 24	1 7	15 8	0 57	18 4	1 19	10 25	1 31	21 6	0 49	10 29	2 13	33 48	9 58	23 32	23 35	2 13		n.a.
S 14	0 34	25 15	1 20	9 55	2 25	17 7	1 10	15 20	0 57	18 1	1 19	10 28	1 31	21 6	0 49	10 29	2 13	33 48	9 58	23 32	23 35	2 10		n.a.
M15	0 58	25 12	2 23	9 12	2 19	16 49	1 14	15 33	0 58	17 58	1 20	10 30	1 31	21 6	0 49	10 30	2 12	33 49	9 58	23 32	23 35	2 7		n.a.
T 16	1 21	23 51	3 17	8 26	2 13	16 32	1 17	15 45	0 58	17 54	1 20	10 33	1 31	21 7	0 49	10 30	2 12	33 49	9 59	23 32	23 34	2 4		n.a.
W17	1 44	21 24	4 1	7 39	2 6	16 13	1 20	15 58	0 58	17 51	1 20	10 36	1 31	21 7	0 49	10 31	2 12	33 49	9 59	23 32	23 34	2 1		n.a.
T 18	2 7	18 2	4 34	6 51	1 58	15 55	1 23	16 10	0 59	17 48	1 20	10 38	1 30	21 7	0 49	10 31	2 12	33 50	9 59	23 31	23 34	1 58		n.a.
F 19	2 30	13 57	4 54	6 0	1 50	15 36	1 26	16 22	0 59	17 44	1 20	10 41	1 30	21 7	0 49	10 32	2 12	33 50	10 0	23 30	23 34	1 55		n.a.
S 20	2 53	9 22	5 1	5 8	1 41	15 16	1 29	16 34	0 59	17 41	1 21	10 44	1 30	21 7	0 49	10 32	2 12	33 50	10 0	23 29	23 33	1 52		n.a.
S 21	3 16	4 28	4 55	4 15	1 32	14 56	1 31	16 47	0 59	17 38	1 21	10 47	1 30	21 7	0 48	10 33	2 12	33 51	10 0	23 28	23 33	1 49		n.a.
M22	3 39	0n36	4 36	3 20	1 23	14 35	1 34	16 58	1 0	17 34	1 21	10 49	1 30	21 7	0 48	10 33	2 12	33 51	10 1	23 27	23 33	1 46		n.a.
T 23	4 2	5 39	4 5	2 23	1 13	14 14	1 36	17 10	1 0	17 31	1 21	10 52	1 30	21 7	0 48	10 34	2 12	33 51	10 1	23 26	23 33	1 43		n.a.
W24	4 25	10 32	3 23	1 26	1 3	13 53	1 39	17 22	1 0	17 28	1 22	10 55	1 30	21 7	0 48	10 34	2 12	33 51	10 1	23 25	23 32	1 40		n.a.
T 25	4 48	15 3	2 32	0 27	0 53	13 31	1 41	17 34	1 0	17 25	1 22	10 58	1 30	21 7	0 48	10 35	2 12	33 52	10 2	23 24	23 32	1 38		n.a.
F 26	5 11	19 1	1 34	0n33	0 42	13 9	1 43	17 45	1 1	17 22	1 22	11 0	1 29	21 7	0 48	10 35	2 12	33 52	10 2	23 24	23 32	1 35		n.a.
S 27	5 34	22 14	0 30	1 33	0 32	12 47	1 45	17 57	1 1	17 18	1 22	11 3	1 29	21 7	0 48	10 36	2 12	33 52	10 2	23 24	23 31	1 32		n.a.
S 28	5 56	24 28	0n36	2 34	0 21	12 24	1 47	18 8	1 1	17 15	1 22	11 6	1 29	21 7	0 48	10 36	2 12	33 53	10 2	23 24	23 31	1 29		n.a.
M29	6 19	25 30	1 42	3 35	0 10	12 1	1 49	18 19	1 1	17 12	1 23	11 9	1 29	21 7	0 48	10 37	2 12	33 53	10 3	23 24	23 31	1 26		n.a.
T 30	6n41	25n 8	2n45	4n37	0n 1	11s37	1s51	18n30	1n 2	17s 9	1s23	11n12	1s29	21n 7	0n48	10n37	2n12	33s53	10s 3	23n24	23n31	1s23		n.a.

Julian Day Number = 752870.5, Delta T = 17h55m10s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'32, Lahiri = -40°28'31 Julian Calendar 1 Apr. 2652 BCE == Greg. Calendar 10 March 2652 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

MAY 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 9 23	17♈35'22	3♌47	13♈33	6♓ 4	18♉23	18♒ 0	2♉31	1°D15	8°R26	23°R57	17°R37	18♊49	7♈43	n.a.	W 1
T 2	13 13 20	18°32'24	17°47	15°44	7°12	19° 0	18°10	2°39	1♌15	8♍25	23♐56	17♊34	18°46	7°49	n.a.	T 2
F 3	13 17 16	19°29'24	2♍14	17°55	8°19	19°37	18°20	2°47	1°15	8°24	23°56	17°29	18°43	7°56	n.a.	F 3
S 4	13 21 13	20°26'24	17° 5	20° 5	9°27	20°15	18°30	2°55	1°15	8°23	23°56	17°22	18°39	8° 3	n.a.	S 4
S 5	13 25 10	21°23'24	2♎13	22°16	10°35	20°52	18°40	3° 2	1°15	8°22	23°55	17°14	18°36	8° 9	n.a.	S 5
M 6	13 29 6	22°20'23	17°30	24°26	11°43	21°29	18°50	3°10	1°16	8°21	23°55	17° 6	18°33	8°16	n.a.	M 6
T 7	13 33 3	23°17'23	2♏43	26°36	12°51	22° 7	19° 0	3°18	1°16	8°20	23°54	16°59	18°30	8°23	n.a.	T 7
W 8	13 36 59	24°14'23	17°43	28°45	13°59	22°44	19°10	3°26	1°16	8°19	23°54	16°54	18°27	8°30	n.a.	W 8
T 9	13 40 56	25°11'22	2♐21	0♉52	15° 7	23°22	19°19	3°33	1°17	8°18	23°53	16°51	18°24	8°36	n.a.	T 9
F 10	13 44 52	26° 8'22	16°32	2°59	16°15	23°59	19°28	3°41	1°17	8°17	23°52	16°D50	18°20	8°43	n.a.	F 10
S 11	13 48 49	27° 5'23	0♑16	5° 4	17°24	24°37	19°38	3°49	1°18	8°16	23°52	16°51	18°17	8°50	n.a.	S 11
S 12	13 52 45	28° 2'24	13°32	7° 7	18°32	25°14	19°47	3°57	1°18	8°15	23°51	16°52	18°14	8°56	n.a.	S 12
M13	13 56 42	28°59'25	26°24	9° 9	19°41	25°52	19°56	4° 5	1°19	8°14	23°51	16°R53	18°11	9° 3	n.a.	M13
T 14	14 0 39	29°56'26	8♒56	11° 8	20°50	26°29	20° 5	4°13	1°20	8°13	23°50	16°52	18° 8	9°10	n.a.	T 14
W15	14 4 35	0♉53'28	21°12	13° 7	21°59	27° 7	20°14	4°20	1°20	8°12	23°49	16°50	18° 5	9°17	n.a.	W15
T 16	14 8 32	1°50'31	3♓16	15° 3	23° 8	27°44	20°22	4°28	1°21	8°11	23°49	16°46	18° 1	9°23	n.a.	T 16
F 17	14 12 28	2°47'34	15°13	16°57	24°17	28°22	20°31	4°36	1°22	8°11	23°48	16°40	17°58	9°30	n.a.	F 17
S 18	14 16 25	3°44'38	27° 5	18°50	25°26	29° 0	20°39	4°44	1°23	8°10	23°47	16°33	17°55	9°37	n.a.	S 18
S 19	14 20 21	4°41'42	8♈56	20°40	26°35	29°37	20°47	4°52	1°24	8° 9	23°46	16°26	17°52	9°43	n.a.	S 19
M20	14 24 18	5°38'46	20°49	22°29	27°44	0♊15	20°55	5° 0	1°25	8° 8	23°46	16°18	17°49	9°50	n.a.	M20
T 21	14 28 15	6°35'51	2♉44	24°16	28°54	0°53	21° 3	5° 7	1°26	8° 8	23°45	16°11	17°45	9°57	n.a.	T 21
W22	14 32 11	7°32'57	14°44	26° 0	0♈ 3	1°30	21°11	5°15	1°27	8° 7	23°44	16° 6	17°42	10° 4	n.a.	W22
T 23	14 36 8	8°30'03	26°50	27°43	1°13	2° 8	21°19	5°23	1°28	8° 6	23°43	16° 2	17°39	10°10	n.a.	T 23
F 24	14 40 4	9°27'09	9♊ 4	29°24	2°23	2°46	21°26	5°31	1°29	8° 6	23°42	16° 1	17°36	10°17	n.a.	F 24
S 25	14 44 1	10°24'16	21°28	1♊ 3	3°32	3°23	21°34	5°39	1°30	8° 5	23°41	16°D 1	17°33	10°24	n.a.	S 25
S 26	14 47 57	11°21'24	4♋ 5	2°40	4°42	4° 1	21°41	5°47	1°32	8° 5	23°41	16° 2	17°30	10°30	n.a.	S 26
M27	14 51 54	12°18'32	16°58	4°15	5°52	4°39	21°48	5°55	1°33	8° 4	23°40	16° 3	17°26	10°37	n.a.	M27
T 28	14 55 51	13°15'40	0♌ 8	5°48	7° 2	5°17	21°55	6° 2	1°34	8° 4	23°39	16° 5	17°23	10°44	n.a.	T 28
W29	14 59 47	14°12'48	13°39	7°19	8°12	5°54	22° 2	6°10	1°36	8° 3	23°38	16°R 5	17°20	10°51	n.a.	W29
T 30	15 3 44	15° 9'58	27°32	8°48	9°22	6°32	22° 9	6°18	1°37	8° 3	23°37	16° 5	17°17	10°57	n.a.	T 30
F 31	15 7 40	16♉ 7'07	11♍46	10♊15	10♈33	7♊10	22♒15	6♉26	1♌39	8♍ 3	23♐36	16♊ 3	17♊14	11♈ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n 3	23n19	3n41	5n38	0n11	11s13	1s52	18n41	1n 2	17s 6	1s23	11n14	1s29	21n 7	0n48	10n37	2n12	33s53	10s 3	23n24	23n30	1s20		n.a.
T 2	7 26	20 3	4 25	6 39	0 22	10 49	1 54	18 52	1 2	17 3	1 23	11 17	1 29	21 7	0 48	10 38	2 12	33 54	10 4	23 24	23 30	1 17		n.a.
F 3	7 48	15 29	4 54	7 40	0 32	10 24	1 55	19 2	1 2	17 0	1 24	11 20	1 29	21 7	0 48	10 38	2 12	33 54	10 4	23 23	23 30	1 14		n.a.
S 4	8 10	9 52	5 5	8 40	0 41	10 0	1 56	19 13	1 3	16 57	1 24	11 23	1 29	21 7	0 48	10 39	2 12	33 54	10 4	23 22	23 30	1 11		n.a.
S 5	8 32	3 35	4 55	9 39	0 51	9 34	1 57	19 24	1 3	16 54	1 24	11 26	1 28	21 7	0 48	10 39	2 12	33 55	10 4	23 22	23 29	1 8		n.a.
M 6	8 53	2s58	4 24	10 36	1 0	9 9	1 59	19 34	1 3	16 51	1 24	11 28	1 28	21 7	0 48	10 39	2 12	33 55	10 5	23 21	23 29	1 5		n.a.
T 7	9 15	9 21	3 34	11 33	1 8	8 43	2 0	19 44	1 3	16 48	1 25	11 31	1 28	21 7	0 48	10 40	2 12	33 55	10 5	23 20	23 29	1 2		n.a.
W 8	9 37	15 7	2 30	12 27	1 16	8 17	2 0	19 54	1 4	16 46	1 25	11 34	1 28	21 7	0 48	10 40	2 12	33 55	10 5	23 20	23 28	0 59		n.a.
T 9	9 58	19 51	1 17	13 20	1 23	7 51	2 1	20 4	1 4	16 43	1 25	11 37	1 28	21 7	0 48	10 40	2 12	33 56	10 6	23 19	23 28	0 56		n.a.
F 10	10 19	23 16	0 2	14 12	1 30	7 24	2 2	20 14	1 4	16 40	1 25	11 40	1 28	21 6	0 48	10 41	2 11	33 56	10 6	23 19	23 28	0 53		n.a.
S 11	10 40	25 11	1s12	15 1	1 36	6 58	2 2	20 24	1 4	16 37	1 26	11 42	1 28	21 6	0 48	10 41	2 11	33 56	10 6	23 19	23 28	0 50		n.a.
S 12	11 1	25 35	2 19	15 48	1 42	6 31	2 3	20 33	1 4	16 35	1 26	11 45	1 28	21 6	0 48	10 41	2 11	33 56	10 6	23 19	23 27	0 47		n.a.
M13	11 22	24 34	3 17	16 33	1 46	6 3	2 3	20 43	1 5	16 32	1 26	11 48	1 28	21 6	0 48	10 42	2 11	33 57	10 7	23 20	23 27	0 44		n.a.
T 14	11 42	22 21	4 4	17 16	1 51	5 36	2 4	20 52	1 5	16 29	1 26	11 51	1 28	21 6	0 48	10 42	2 11	33 57	10 7	23 19	23 27	0 41		n.a.
W15	12 3	19 8	4 38	17 56	1 54	5 8	2 4	21 1	1 5	16 27	1 27	11 53	1 27	21 5	0 47	10 42	2 11	33 57	10 7	23 19	23 26	0 38		n.a.
T 16	12 23	15 10	5 0	18 35	1 57	4 41	2 4	21 10	1 5	16 24	1 27	11 56	1 27	21 5	0 47	10 42	2 11	33 57	10 8	23 19	23 26	0 35		n.a.
F 17	12 43	10 40	5 8	19 11	1 59	4 13	2 4	21 19	1 5	16 22	1 27	11 59	1 27	21 5	0 47	10 43	2 11	33 57	10 8	23 18	23 26	0 32		n.a.
S 18	13 3	5 48	5 3	19 45	2 0	3 45	2 4	21 27	1 6	16 19	1 28	12 2	1 27	21 5	0 47	10 43	2 11	33 58	10 8	23 18	23 26	0 29		n.a.
S 19	13 23	0 44	4 45	20 17	2 1	3 16	2 4	21 36	1 6	16 17	1 28	12 4	1 27	21 5	0 47	10 43	2 11	33 58	10 8	23 17	23 25	0 26		n.a.
M20	13 42	4n23	4 15	20 46	2 2	2 48	2 3	21 44	1 6	16 14	1 28	12 7	1 27	21 4	0 47	10 43	2 11	33 58	10 9	23 16	23 25	0 23		n.a.
T 21	14 2	9 22	3 33	21 13	2 1	2 19	2 3	21 53	1 6	16 12	1 28	12 10	1 27	21 4	0 47	10 44	2 11	33 58	10 9	23 15	23 25	0 20		n.a.
W22	14 21	14 3	2 42	21 39	2 0	1 51	2 3	22 1	1 6	16 10	1 29	12 13	1 27	21 4	0 47	10 44	2 11	33 59	10 9	23 15	23 24	0 17		n.a.
T 23	14 40	18 14	1 42	22 2	1 59	1 22	2 2	22 9	1 6	16 7	1 29	12 15	1 27	21 3	0 47	10 44	2 11	33 59	10 9	23 14	23 24	0 14		n.a.
F 24	14 58	21 42	0 38	22 23	1 57	0 53	2 2	22 17	1 7	16 5	1 29	12 18	1 27	21 3	0 47	10 44	2 11	33 59	10 10	23 14	23 24	0 11		n.a.
S 25	15 17	24 12	0n30	22 42	1 54	0 24	2 1	22 24	1 7	16 3	1 30	12 21	1 27	21 3	0 47	10 44	2 11	33 59	10 10	23 14	23 23	0 8		n.a.
S 26	15 35	25 33	1 37	22 59	1 51	0n 5	2 0	22 32	1 7	16 1	1 30	12 23	1 27	21 2	0 47	10 44	2 11	33 59	10 10	23 14	23 23	0 5		n.a.
M27	15 53	25 33	2 41	23 14	1 47	0 34	1 59	22 39	1 7	15 59	1 30	12 26	1 27	21 2	0 47	10 45	2 10	34 0	10 10	23 14	23 23	0 2		n.a.
T 28	16 11	24 8	3 38	23 27	1 43	1 3	1 58	22 46	1 7	15 57	1 31	12 29	1 27	21 2	0 47	10 45	2 10	34 0	10 11	23 15	23 23	0n 1		n.a.
W29	16 28	21 19	4 24	23 38	1 38	1 32	1 57	22 53	1 7	15 55	1 31	12 32	1 27	21 1	0 47	10 45	2 10	34 0	10 11	23 15	23 22	0 4		n.a.
T 30	16 45	17 14	4 57	23 48	1 32	2 1	1 56	23 0	1 7	15 53	1 31	12 34	1 26	21 1	0 47	10 45	2 10	34 0	10 11	23 15	23 22	0 7		n.a.
F 31	17n 2	12n 5	5n12	23n56	1n27	2n31	1s55	23n 7	1n 8	15s51	1s31	12n37	1s26	21n 1	0n47	10n45	2n10	34s 0	10s11	23n14	23n22	0n10		n.a.

Julian Day Number = 752900.5, Delta T = 17h55m08s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'28, Lahiri = -40°28'27 Julian Calendar 1 May 2652 BCE == Greg. Calendar 9 Apr. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

JUNE 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 11 37	17♉ 4'17	26♍21	11♊40	11♈43	7♊48	22♒22	6♉34	1♌40	8°R 2	23°R35	16°R 0	17♊11	11♈11	n.a.	S 1
S 2	15 15 33	18° 1'27	11♎12	13° 3	12°53	8°26	22°28	6°41	1°42	8♍ 2	23♐34	15♊56	17° 7	11°17	n.a.	S 2
M 3	15 19 30	18°58'39	26°10	14°24	14° 4	9° 4	22°34	6°49	1°44	8° 2	23°33	15°52	17° 4	11°24	n.a.	M 3
T 4	15 23 27	19°55'51	11♏ 9	15°43	15°14	9°42	22°40	6°57	1°45	8° 1	23°32	15°49	17° 1	11°31	n.a.	T 4
W 5	15 27 23	20°53'03	26° 0	16°59	16°25	10°19	22°46	7° 4	1°47	8° 1	23°31	15°47	16°58	11°38	n.a.	W 5
T 6	15 31 20	21°50'17	10♐34	18°14	17°36	10°57	22°51	7°12	1°49	8° 1	23°30	15°D46	16°55	11°44	n.a.	T 6
F 7	15 35 16	22°47'33	24°46	19°26	18°46	11°35	22°56	7°20	1°51	8° 1	23°29	15°46	16°51	11°51	n.a.	F 7
S 8	15 39 13	23°44'49	8♑33	20°35	19°57	12°13	23° 2	7°27	1°53	8° 1	23°27	15°47	16°48	11°58	n.a.	S 8
S 9	15 43 9	24°42'07	21°54	21°42	21° 8	12°51	23° 7	7°35	1°55	8° 1	23°26	15°49	16°45	12° 4	n.a.	S 9
M10	15 47 6	25°39'26	4♒51	22°47	22°19	13°29	23°12	7°43	1°57	8° 1	23°25	15°50	16°42	12°11	n.a.	M10
T 11	15 51 3	26°36'46	17°27	23°49	23°30	14° 7	23°16	7°50	1°59	8°D 1	23°24	15°51	16°39	12°18	n.a.	T 11
W12	15 54 59	27°34'07	29°45	24°48	24°42	14°45	23°21	7°58	2° 1	8° 1	23°23	15°R51	16°36	12°25	n.a.	W12
T 13	15 58 56	28°31'30	11♓50	25°44	25°53	15°24	23°25	8° 5	2° 3	8° 1	23°22	15°51	16°32	12°31	n.a.	T 13
F 14	16 2 52	29°28'55	23°46	26°38	27° 4	16° 2	23°30	8°13	2° 5	8° 1	23°21	15°49	16°29	12°38	n.a.	F 14
S 15	16 6 49	0♊26'21	5♈38	27°28	28°15	16°40	23°34	8°20	2° 7	8° 1	23°19	15°47	16°26	12°45	n.a.	S 15
S 16	16 10 45	1°23'48	17°30	28°15	29°27	17°18	23°37	8°28	2°10	8° 1	23°18	15°45	16°23	12°51	n.a.	S 16
M17	16 14 42	2°21'17	29°24	28°58	0♉38	17°56	23°41	8°35	2°12	8° 1	23°17	15°43	16°20	12°58	n.a.	M17
T 18	16 18 38	3°18'48	11♉25	29°38	1°50	18°34	23°45	8°43	2°14	8° 1	23°16	15°42	16°16	13° 5	n.a.	T 18
W19	16 22 35	4°16'20	23°33	0♋13	3° 2	19°13	23°48	8°50	2°17	8° 1	23°15	15°40	16°13	13°12	n.a.	W19
T 20	16 26 32	5°13'53	5♊52	0°45	4°13	19°51	23°51	8°57	2°19	8° 2	23°13	15°40	16°10	13°18	n.a.	T 20
F 21	16 30 28	6°11'28	18°22	1°13	5°25	20°29	23°54	9° 5	2°22	8° 2	23°12	15°D39	16° 7	13°25	n.a.	F 21
S 22	16 34 25	7° 9'04	1♋ 4	1°36	6°37	21° 7	23°57	9°12	2°24	8° 2	23°11	15°40	16° 4	13°32	n.a.	S 22
S 23	16 38 21	8° 6'42	13°59	1°54	7°49	21°46	23°59	9°19	2°27	8° 3	23°10	15°40	16° 1	13°38	n.a.	S 23
M24	16 42 18	9° 4'21	27° 8	2° 8	9° 1	22°24	24° 2	9°26	2°29	8° 3	23° 8	15°41	15°57	13°45	n.a.	M24
T 25	16 46 14	10° 2'01	10♌32	2°16	10°13	23° 2	24° 4	9°34	2°32	8° 4	23° 7	15°41	15°54	13°52	n.a.	T 25
W26	16 50 11	10°59'43	24°10	2°R19	11°25	23°41	24° 6	9°41	2°35	8° 4	23° 6	15°42	15°51	13°58	n.a.	W26
T 27	16 54 7	11°57'26	8♍ 3	2°17	12°37	24°19	24° 8	9°48	2°37	8° 4	23° 4	15°R42	15°48	14° 5	n.a.	T 27
F 28	16 58 4	12°55'10	22°10	2° 9	13°50	24°58	24° 9	9°55	2°40	8° 5	23° 3	15°42	15°45	14°12	n.a.	F 28
S 29	17 2 1	13°52'55	6♎29	1°55	15° 2	25°36	24°11	10° 2	2°43	8° 6	23° 2	15°42	15°42	14°19	n.a.	S 29
S 30	17 5 57	14♊50'42	20♎58	1♋35	16♉14	26♊15	24♒12	10♉ 9	2♌46	8♍ 6	23♐ 1	15♊42	15♊38	14♈25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n19	6n10	5n 8	24n 2	1n20	3n 0	1s54	23n14	1n 8	15s49	1s32	12n40	1s26	21n 0	0n47	10n45	2n10	34s 0	10s11	23n14	23n21	0n13		n.a.
S 2	17 36	0s12	4 43	24 6	1 14	3 29	1 53	23 20	1 8	15 47	1 32	12 42	1 26	21 0	0 47	10 45	2 10	34 1	10 12	23 14	23 21	0 16		n.a.
M 3	17 52	6 38	3 59	24 9	1 6	3 58	1 51	23 26	1 8	15 46	1 32	12 45	1 26	20 59	0 47	10 45	2 10	34 1	10 12	23 13	23 21	0 19		n.a.
T 4	18 8	12 42	2 59	24 11	0 59	4 27	1 50	23 32	1 8	15 44	1 33	12 47	1 26	20 59	0 47	10 45	2 10	34 1	10 12	23 13	23 20	0 22		n.a.
W 5	18 23	17 58	1 47	24 11	0 51	4 56	1 48	23 38	1 8	15 42	1 33	12 50	1 26	20 59	0 47	10 45	2 10	34 1	10 12	23 13	23 20	0 25		n.a.
T 6	18 39	22 4	0 29	24 9	0 42	5 25	1 47	23 44	1 8	15 41	1 33	12 53	1 26	20 58	0 47	10 45	2 10	34 1	10 12	23 13	23 20	0 28		n.a.
F 7	18 54	24 42	0s49	24 7	0 33	5 54	1 45	23 49	1 9	15 39	1 34	12 55	1 26	20 58	0 47	10 45	2 10	34 1	10 13	23 13	23 19	0 31		n.a.
S 8	19 8	25 44	2 2	24 3	0 24	6 23	1 43	23 55	1 9	15 38	1 34	12 58	1 26	20 57	0 47	10 45	2 10	34 1	10 13	23 13	23 19	0 34		n.a.
S 9	19 23	25 13	3 6	23 58	0 15	6 52	1 42	24 0	1 9	15 36	1 34	13 0	1 26	20 57	0 47	10 45	2 10	34 2	10 13	23 13	23 19	0 37		n.a.
M10	19 37	23 20	3 58	23 52	0 5	7 21	1 40	24 5	1 9	15 35	1 35	13 3	1 26	20 56	0 47	10 45	2 10	34 2	10 13	23 13	23 18	0 40		n.a.
T 11	19 51	20 21	4 38	23 45	0s 6	7 49	1 38	24 10	1 9	15 34	1 35	13 5	1 26	20 56	0 46	10 45	2 9	34 2	10 13	23 13	23 18	0 43		n.a.
W12	20 4	16 32	5 3	23 37	0 16	8 18	1 36	24 14	1 9	15 32	1 35	13 8	1 26	20 55	0 46	10 45	2 9	34 2	10 14	23 13	23 18	0 46		n.a.
T 13	20 17	12 7	5 15	23 28	0 27	8 46	1 34	24 19	1 9	15 31	1 36	13 10	1 26	20 55	0 46	10 45	2 9	34 2	10 14	23 13	23 17	0 49		n.a.
F 14	20 30	7 17	5 12	23 18	0 39	9 14	1 32	24 23	1 9	15 30	1 36	13 13	1 26	20 54	0 46	10 45	2 9	34 2	10 14	23 13	23 17	0 52		n.a.
S 15	20 43	2 14	4 57	23 8	0 50	9 42	1 30	24 27	1 9	15 29	1 36	13 15	1 26	20 54	0 46	10 45	2 9	34 2	10 14	23 13	23 17	0 55		n.a.
S 16	20 55	2n54	4 29	22 57	1 2	10 10	1 28	24 31	1 9	15 28	1 37	13 18	1 26	20 53	0 46	10 45	2 9	34 2	10 14	23 12	23 16	0 58		n.a.
M17	21 7	7 58	3 49	22 45	1 14	10 38	1 25	24 35	1 10	15 27	1 37	13 20	1 26	20 52	0 46	10 44	2 9	34 2	10 14	23 12	23 16	1 1		n.a.
T 18	21 18	12 47	2 58	22 33	1 26	11 5	1 23	24 38	1 10	15 26	1 37	13 23	1 26	20 52	0 46	10 44	2 9	34 2	10 15	23 12	23 16	1 4		n.a.
W19	21 29	17 10	1 59	22 21	1 39	11 32	1 21	24 42	1 10	15 26	1 38	13 25	1 26	20 51	0 46	10 44	2 9	34 3	10 15	23 12	23 15	1 7		n.a.
T 20	21 40	20 54	0 54	22 8	1 51	11 59	1 19	24 45	1 10	15 25	1 38	13 27	1 26	20 51	0 46	10 44	2 9	34 3	10 15	23 12	23 15	1 10		n.a.
F 21	21 50	23 43	0n15	21 55	2 4	12 26	1 16	24 48	1 10	15 24	1 38	13 30	1 26	20 50	0 46	10 44	2 9	34 3	10 15	23 12	23 15	1 13		n.a.
S 22	22 0	25 23	1 24	21 43	2 16	12 52	1 14	24 51	1 10	15 24	1 39	13 32	1 26	20 49	0 46	10 44	2 9	34 3	10 15	23 12	23 14	1 16		n.a.
S 23	22 10	25 44	2 31	21 30	2 29	13 19	1 11	24 53	1 10	15 23	1 39	13 35	1 26	20 49	0 46	10 43	2 9	34 3	10 15	23 12	23 14	1 19		n.a.
M24	22 19	24 39	3 30	21 17	2 41	13 45	1 9	24 56	1 10	15 23	1 39	13 37	1 26	20 48	0 46	10 43	2 9	34 3	10 15	23 12	23 14	1 22		n.a.
T 25	22 28	22 9	4 19	21 5	2 54	14 10	1 6	24 58	1 10	15 22	1 40	13 39	1 26	20 48	0 46	10 43	2 9	34 3	10 15	23 12	23 13	1 25		n.a.
W26	22 36	18 23	4 55	20 53	3 6	14 36	1 4	25 0	1 10	15 22	1 40	13 42	1 26	20 47	0 46	10 43	2 8	34 3	10 16	23 12	23 13	1 28		n.a.
T 27	22 44	13 35	5 14	20 41	3 17	15 0	1 1	25 2	1 10	15 21	1 40	13 44	1 26	20 46	0 46	10 43	2 8	34 3	10 16	23 12	23 13	1 31		n.a.
F 28	22 52	7 59	5 15	20 30	3 28	15 25	0 59	25 4	1 10	15 21	1 41	13 46	1 26	20 46	0 46	10 42	2 8	34 3	10 16	23 12	23 12	1 34		n.a.
S 29	22 59	1 53	4 56	20 20	3 39	15 49	0 56	25 5	1 10	15 21	1 41	13 48	1 26	20 45	0 46	10 42	2 8	34 3	10 16	23 12	23 12	1 37		n.a.
S 30	23n 6	4s23	4n19	20n10	3s49	16n13	0s54	25n 6	1n10	15s21	1s42	13n51	1s26	20n44	0n46	10n42	2n 8	34s 3	10s16	23n12	23n12	1n40		n.a.

Julian Day Number = 752931.5, Delta T = 17h55m05s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'23, Lahiri = -40°28'23 Julian Calendar 1 June 2652 BCE == Greg. Calendar 10 May 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

JULY 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 9 54	15♊48'30	5♏32	1°R10	17♉27	26♊53	24♒13	10♉16	2♌49	8♍ 7	22°R59	15°D42	15♊35	14♈32	n.a.	M 1
T 2	17 13 50	16°46'20	20° 6	0♋40	18°39	27°32	24°14	10°23	2°51	8° 7	22♐58	15♊42	15°32	14°39	n.a.	T 2
W 3	17 17 47	17°44'11	4♐35	0° 4	19°52	28°10	24°14	10°29	2°54	8° 8	22°57	15°42	15°29	14°45	n.a.	W 3
T 4	17 21 43	18°42'04	18°52	29♊23	21° 4	28°49	24°15	10°36	2°57	8° 9	22°55	15°R42	15°26	14°52	n.a.	T 4
F 5	17 25 40	19°39'59	2♑53	28°37	22°17	29°28	24°15	10°43	3° 0	8°10	22°54	15°42	15°22	14°59	n.a.	F 5
S 6	17 29 37	20°37'56	16°34	27°48	23°30	0♋ 6	24°R15	10°49	3° 3	8°10	22°53	15°41	15°19	15° 6	n.a.	S 6
S 7	17 33 33	21°35'54	29°54	26°56	24°42	0°45	24°15	10°56	3° 6	8°11	22°51	15°41	15°16	15°12	n.a.	S 7
M 8	17 37 30	22°33'55	12♒52	26° 1	25°55	1°24	24°14	11° 3	3° 9	8°12	22°50	15°40	15°13	15°19	n.a.	M 8
T 9	17 41 26	23°31'58	25°29	25° 6	27° 8	2° 2	24°14	11° 9	3°13	8°13	22°49	15°39	15°10	15°26	n.a.	T 9
W10	17 45 23	24°30'03	7♓50	24°10	28°21	2°41	24°13	11°16	3°16	8°14	22°47	15°38	15° 7	15°32	n.a.	W10
T 11	17 49 19	25°28'09	19°56	23°16	29°34	3°20	24°12	11°22	3°19	8°15	22°46	15°38	15° 3	15°39	n.a.	T 11
F 12	17 53 16	26°26'19	1♈53	22°24	0♊47	3°59	24°11	11°28	3°22	8°16	22°45	15°D38	15° 0	15°46	n.a.	F 12
S 13	17 57 12	27°24'30	13°46	21°35	2° 1	4°38	24°10	11°35	3°25	8°17	22°43	15°38	14°57	15°52	n.a.	S 13
S 14	18 1 9	28°22'43	25°38	20°52	3°14	5°16	24° 8	11°41	3°29	8°18	22°42	15°39	14°54	15°59	n.a.	S 14
M15	18 5 5	29°20'59	7♉35	20°13	4°27	5°55	24° 6	11°47	3°32	8°19	22°41	15°41	14°51	16° 6	n.a.	M15
T 16	18 9 2	0♋19'17	19°40	19°42	5°40	6°34	24° 4	11°53	3°35	8°20	22°40	15°42	14°48	16°13	n.a.	T 16
W17	18 12 59	1°17'37	1♊56	19°18	6°54	7°13	24° 2	11°59	3°39	8°21	22°38	15°43	14°44	16°19	n.a.	W17
T 18	18 16 55	2°15'59	14°27	19° 2	8° 7	7°52	24° 0	12° 5	3°42	8°22	22°37	15°R43	14°41	16°26	n.a.	T 18
F 19	18 20 52	3°14'24	27°14	18°D54	9°21	8°31	23°57	12°11	3°45	8°23	22°36	15°43	14°38	16°33	n.a.	F 19
S 20	18 24 48	4°12'51	10♋18	18°55	10°34	9°10	23°55	12°17	3°49	8°24	22°34	15°42	14°35	16°39	n.a.	S 20
S 21	18 28 45	5°11'19	23°37	19° 5	11°48	9°49	23°52	12°23	3°52	8°26	22°33	15°40	14°32	16°46	n.a.	S 21
M22	18 32 41	6° 9'50	7♌11	19°24	13° 2	10°29	23°49	12°28	3°56	8°27	22°32	15°37	14°28	16°53	n.a.	M22
T 23	18 36 38	7° 8'23	20°58	19°52	14°15	11° 8	23°45	12°34	3°59	8°28	22°31	15°34	14°25	17° 0	n.a.	T 23
W24	18 40 34	8° 6'57	4♍54	20°29	15°29	11°47	23°42	12°40	4° 3	8°29	22°29	15°31	14°22	17° 6	n.a.	W24
T 25	18 44 31	9° 5'33	18°59	21°14	16°43	12°26	23°38	12°45	4° 6	8°31	22°28	15°29	14°19	17°13	n.a.	T 25
F 26	18 48 28	10° 4'11	3♎ 8	22° 7	17°57	13° 5	23°34	12°51	4°10	8°32	22°27	15°28	14°16	17°20	n.a.	F 26
S 27	18 52 24	11° 2'51	17°19	23° 7	19°11	13°45	23°30	12°56	4°13	8°33	22°26	15°D28	14°13	17°26	n.a.	S 27
S 28	18 56 21	12° 1'33	1♏32	24°15	20°25	14°24	23°26	13° 1	4°17	8°35	22°24	15°29	14° 9	17°33	n.a.	S 28
M29	19 0 17	13° 0'17	15°42	25°29	21°39	15° 3	23°21	13° 6	4°20	8°36	22°23	15°30	14° 6	17°40	n.a.	M29
T 30	19 4 14	13°59'02	29°49	26°49	22°53	15°43	23°17	13°12	4°24	8°38	22°22	15°31	14° 3	17°46	n.a.	T 30
W31	19 8 10	14♋57'50	13♐50	28♊14	24♊ 7	16♋22	23♒12	13♉17	4♌28	8♍39	22♐21	15°R32	14♊ 0	17♈53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n13	10s27	3n25	20n 1	3s58	16n37	0s51	25n 8	1n10	15s21	1s42	13n53	1s26	20n43	0n46	10n41	2n 8	34s 3	10s16	23n12	23n11	1n43			n.a.
T 2	23 19	15 58	2 17	19 54	4 6	17 0	0 48	25 8	1 11	15 21	1 42	13 55	1 26	20 43	0 46	10 41	2 8	34 3	10 16	23 12	23 11	1 46			n.a.
W 3	23 24	20 32	1 1	19 47	4 12	17 23	0 46	25 9	1 11	15 21	1 43	13 57	1 26	20 42	0 46	10 41	2 8	34 3	10 16	23 12	23 11	1 49			n.a.
T 4	23 30	23 48	0s18	19 42	4 17	17 45	0 43	25 10	1 11	15 21	1 43	13 59	1 26	20 41	0 46	10 40	2 8	34 3	10 16	23 12	23 10	1 52			n.a.
F 5	23 35	25 31	1 34	19 38	4 21	18 7	0 40	25 10	1 11	15 22	1 43	14 1	1 26	20 41	0 46	10 40	2 8	34 3	10 16	23 12	23 10	1 55			n.a.
S 6	23 39	25 38	2 43	19 35	4 23	18 28	0 37	25 10	1 11	15 22	1 44	14 3	1 26	20 40	0 46	10 40	2 8	34 3	10 17	23 12	23 10	1 58			n.a.
S 7	23 43	24 14	3 41	19 34	4 24	18 49	0 35	25 10	1 11	15 22	1 44	14 5	1 26	20 39	0 46	10 39	2 8	34 3	10 17	23 12	23 9	2 1			n.a.
M 8	23 46	21 35	4 26	19 34	4 22	19 10	0 32	25 10	1 11	15 23	1 44	14 8	1 26	20 38	0 46	10 39	2 8	34 3	10 17	23 12	23 9	2 4			n.a.
T 9	23 50	17 58	4 57	19 36	4 18	19 30	0 29	25 9	1 11	15 23	1 45	14 10	1 26	20 38	0 46	10 39	2 8	34 3	10 17	23 12	23 9	2 7			n.a.
W10	23 52	13 39	5 14	19 39	4 13	19 49	0 26	25 8	1 11	15 24	1 45	14 12	1 26	20 37	0 46	10 38	2 7	34 3	10 17	23 12	23 8	2 10			n.a.
T 11	23 55	8 53	5 16	19 44	4 5	20 8	0 24	25 8	1 11	15 24	1 45	14 14	1 26	20 36	0 46	10 38	2 7	34 3	10 17	23 12	23 8	2 13			n.a.
F 12	23 56	3 52	5 4	19 50	3 56	20 27	0 21	25 6	1 11	15 25	1 46	14 16	1 26	20 35	0 46	10 37	2 7	34 3	10 17	23 12	23 7	2 16			n.a.
S 13	23 58	1n17	4 39	19 58	3 45	20 45	0 18	25 5	1 11	15 26	1 46	14 18	1 26	20 34	0 46	10 37	2 7	34 3	10 17	23 12	23 7	2 19			n.a.
S 14	23 59	6 22	4 3	20 8	3 33	21 2	0 15	25 4	1 11	15 27	1 46	14 19	1 26	20 34	0 46	10 36	2 7	34 3	10 17	23 12	23 7	2 22			n.a.
M15	23 59	11 17	3 16	20 19	3 19	21 19	0 12	25 2	1 11	15 28	1 47	14 21	1 26	20 33	0 46	10 36	2 7	34 3	10 17	23 12	23 6	2 25			n.a.
T 16	23 59	15 49	2 19	20 32	3 3	21 35	0 10	25 0	1 11	15 29	1 47	14 23	1 26	20 32	0 46	10 36	2 7	34 3	10 17	23 12	23 6	2 28			n.a.
W17	23 59	19 48	1 15	20 46	2 47	21 51	0 7	24 58	1 11	15 30	1 47	14 25	1 26	20 31	0 46	10 35	2 7	34 3	10 17	23 12	23 6	2 31			n.a.
T 18	23 58	22 57	0 7	21 2	2 30	22 6	0 4	24 56	1 11	15 31	1 48	14 27	1 26	20 30	0 45	10 35	2 7	34 3	10 17	23 12	23 5	2 35			n.a.
F 19	23 57	25 1	1n 3	21 18	2 13	22 20	0 2	24 53	1 11	15 32	1 48	14 29	1 26	20 30	0 45	10 34	2 7	34 2	10 17	23 12	23 5	2 38			n.a.
S 20	23 55	25 46	2 11	21 36	1 55	22 34	0n 1	24 50	1 11	15 33	1 48	14 30	1 26	20 29	0 45	10 34	2 7	34 2	10 17	23 12	23 4	2 41			n.a.
S 21	23 53	25 3	3 14	21 54	1 38	22 47	0 4	24 48	1 11	15 35	1 49	14 32	1 26	20 28	0 45	10 33	2 7	34 2	10 17	23 12	23 4	2 44			n.a.
M22	23 50	22 52	4 7	22 14	1 20	23 0	0 7	24 44	1 11	15 36	1 49	14 34	1 26	20 27	0 45	10 32	2 7	34 2	10 17	23 12	23 4	2 47			n.a.
T 23	23 47	19 20	4 46	22 33	1 3	23 11	0 9	24 41	1 11	15 37	1 49	14 36	1 26	20 26	0 45	10 32	2 7	34 2	10 17	23 11	23 3	2 50			n.a.
W24	23 44	14 42	5 9	22 53	0 46	23 22	0 12	24 38	1 11	15 39	1 50	14 37	1 26	20 25	0 45	10 31	2 7	34 2	10 17	23 11	23 3	2 53			n.a.
T 25	23 40	9 15	5 14	23 12	0 29	23 33	0 14	24 34	1 11	15 40	1 50	14 39	1 27	20 24	0 45	10 31	2 7	34 2	10 17	23 11	23 3	2 56			n.a.
F 26	23 36	3 17	4 59	23 31	0 14	23 43	0 17	24 30	1 11	15 42	1 50	14 41	1 27	20 24	0 45	10 30	2 7	34 2	10 17	23 11	23 2	2 59			n.a.
S 27	23 31	2s51	4 27	23 50	0n 1	23 52	0 20	24 26	1 11	15 44	1 50	14 42	1 27	20 23	0 45	10 30	2 6	34 2	10 17	23 11	23 2	3 2			n.a.
S 28	23 26	8 52	3 38	24 7	0 15	24 0	0 22	24 22	1 11	15 45	1 51	14 44	1 27	20 22	0 45	10 29	2 6	34 2	10 17	23 11	23 1	3 5			n.a.
M29	23 20	14 26	2 36	24 23	0 28	24 8	0 25	24 17	1 11	15 47	1 51	14 45	1 27	20 21	0 45	10 28	2 6	34 1	10 17	23 11	23 1	3 8			n.a.
T 30	23 14	19 12	1 25	24 38	0 41	24 15	0 27	24 12	1 11	15 49	1 51	14 47	1 27	20 20	0 45	10 28	2 6	34 1	10 17	23 11	23 1	3 11			n.a.
W31	23n 8	22s50	0n 9	24n50	0n52	24n21	0n29	24n 8	1n10	15s51	1s52	14n48	1s27	20n19	0n45	10n27	2n 6	34s 1	10s17	23n11	23n 0	3n14			n.a.

Julian Day Number = 752961.5, Delta T = 17h55m03s
Ecliptic obliquity = 23°59'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'19, Lahiri = -40°28'19 Julian Calendar 1 July 2652 BCE == Greg. Calendar 9 June 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

AUGUST 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 12 7	15♋56'40	27♐42	29♊44	25♊21	17♋ 1	23°R 7	13♉22	4♌31	8♍41	22°R20	15°R32	13♊57	18♈ 0	n.a.	T 1
F 2	19 16 3	16°55'31	11♑22	1♋18	26°36	17°41	23♒ 2	13°26	4°35	8°42	22♐18	15♊30	13°54	18° 7	n.a.	F 2
S 3	19 20 0	17°54'25	24°47	2°55	27°50	18°20	22°57	13°31	4°39	8°44	22°17	15°26	13°50	18°13	n.a.	S 3
S 4	19 23 56	18°53'22	7♒57	4°35	29° 4	19° 0	22°51	13°36	4°42	8°46	22°16	15°21	13°47	18°20	n.a.	S 4
M 5	19 27 53	19°52'20	20°49	6°18	0♋19	19°39	22°46	13°41	4°46	8°47	22°15	15°15	13°44	18°27	n.a.	M 5
T 6	19 31 50	20°51'21	3♓24	8° 2	1°33	20°19	22°40	13°45	4°50	8°49	22°14	15° 9	13°41	18°33	n.a.	T 6
W 7	19 35 46	21°50'24	15°43	9°48	2°47	20°59	22°34	13°50	4°53	8°50	22°13	15° 3	13°38	18°40	n.a.	W 7
T 8	19 39 43	22°49'30	27°50	11°35	4° 2	21°38	22°28	13°54	4°57	8°52	22°12	14°59	13°34	18°47	n.a.	T 8
F 9	19 43 39	23°48'38	9♈46	13°23	5°16	22°18	22°22	13°58	5° 1	8°54	22°10	14°56	13°31	18°53	n.a.	F 9
S 10	19 47 36	24°47'48	21°38	15°12	6°31	22°58	22°16	14° 3	5° 5	8°56	22° 9	14°D55	13°28	19° 0	n.a.	S 10
S 11	19 51 32	25°47'02	3♉30	17° 1	7°46	23°37	22° 9	14° 7	5° 8	8°57	22° 8	14°55	13°25	19° 7	n.a.	S 11
M12	19 55 29	26°46'17	15°26	18°50	9° 0	24°17	22° 3	14°11	5°12	8°59	22° 7	14°56	13°22	19°14	n.a.	M12
T 13	19 59 25	27°45'35	27°32	20°39	10°15	24°57	21°56	14°15	5°16	9° 1	22° 6	14°58	13°19	19°20	n.a.	T 13
W14	20 3 22	28°44'56	9♊52	22°27	11°30	25°37	21°49	14°19	5°20	9° 3	22° 5	14°R59	13°15	19°27	n.a.	W14
T 15	20 7 18	29°44'19	22°31	24°15	12°45	26°17	21°42	14°22	5°23	9° 4	22° 4	14°59	13°12	19°34	n.a.	T 15
F 16	20 11 15	0♌43'45	5♋31	26° 3	14° 0	26°57	21°35	14°26	5°27	9° 6	22° 3	14°57	13° 9	19°40	n.a.	F 16
S 17	20 15 11	1°43'13	18°53	27°51	15°14	27°37	21°28	14°30	5°31	9° 8	22° 2	14°53	13° 6	19°47	n.a.	S 17
S 18	20 19 8	2°42'44	2♌36	29°37	16°29	28°17	21°20	14°33	5°35	9°10	22° 1	14°47	13° 3	19°54	n.a.	S 18
M19	20 23 5	3°42'16	16°38	1♌24	17°44	28°57	21°13	14°36	5°39	9°12	22° 0	14°39	13° 0	20° 0	n.a.	M19
T 20	20 27 1	4°41'51	0♍53	3° 9	18°59	29°37	21° 6	14°40	5°42	9°14	21°59	14°31	12°56	20° 7	n.a.	T 20
W21	20 30 58	5°41'27	15°17	4°54	20°14	0♌17	20°58	14°43	5°46	9°16	21°59	14°23	12°53	20°14	n.a.	W21
T 22	20 34 54	6°41'06	29°42	6°38	21°29	0°57	20°50	14°46	5°50	9°18	21°58	14°16	12°50	20°21	n.a.	T 22
F 23	20 38 51	7°40'47	14♎ 5	8°21	22°45	1°37	20°43	14°49	5°54	9°20	21°57	14°12	12°47	20°27	n.a.	F 23
S 24	20 42 47	8°40'29	28°22	10° 4	24° 0	2°17	20°35	14°52	5°58	9°22	21°56	14° 9	12°44	20°34	n.a.	S 24
S 25	20 46 44	9°40'14	12♏29	11°46	25°15	2°58	20°27	14°54	6° 1	9°24	21°55	14°D 9	12°40	20°41	n.a.	S 25
M26	20 50 40	10°40'00	26°26	13°27	26°30	3°38	20°19	14°57	6° 5	9°26	21°54	14° 9	12°37	20°47	n.a.	M26
T 27	20 54 37	11°39'48	10♐12	15° 8	27°45	4°18	20°11	15° 0	6° 9	9°28	21°54	14°R10	12°34	20°54	n.a.	T 27
W28	20 58 33	12°39'39	23°48	16°47	29° 0	4°59	20° 3	15° 2	6°13	9°30	21°53	14°10	12°31	21° 1	n.a.	W28
T 29	21 2 30	13°39'31	7♑14	18°27	0♌16	5°39	19°55	15° 4	6°17	9°32	21°52	14° 7	12°28	21° 7	n.a.	T 29
F 30	21 6 27	14°39'25	20°29	20° 5	1°31	6°19	19°47	15° 7	6°20	9°34	21°52	14° 2	12°25	21°14	n.a.	F 30
S 31	21 10 23	15♌39'21	3♒33	21♌43	2♌46	7♌ 0	19♒39	15♉ 9	6♌24	9♍36	21♐51	13♊55	12♊21	21♈21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 1	25s 4	1s 6	25n 1	1n 2	24n26	0n32	24n 2	1n10	15s53	1s52	14n50	1s27	20n18	0n45	10n27	2n 6	34s 1	10s17	23n11	23n 0	3n17		n.a.
F 2	22 53	25 45	2 16	25 10	1 11	24 31	0 34	23 57	1 10	15 55	1 52	14 51	1 27	20 17	0 45	10 26	2 6	34 1	10 17	23 11	23 0	3 20		n.a.
S 3	22 46	24 54	3 18	25 17	1 19	24 35	0 37	23 52	1 10	15 57	1 52	14 53	1 27	20 16	0 45	10 25	2 6	34 1	10 17	23 10	22 59	3 23		n.a.
S 4	22 37	22 40	4 7	25 21	1 26	24 38	0 39	23 46	1 10	15 59	1 53	14 54	1 27	20 15	0 45	10 25	2 6	34 1	10 16	23 10	22 59	3 26		n.a.
M 5	22 29	19 20	4 43	25 22	1 32	24 40	0 41	23 40	1 10	16 1	1 53	14 55	1 27	20 15	0 45	10 24	2 6	34 1	10 16	23 9	22 58	3 29		n.a.
T 6	22 20	15 12	5 4	25 22	1 38	24 42	0 43	23 34	1 10	16 3	1 53	14 57	1 27	20 14	0 45	10 23	2 6	34 0	10 16	23 8	22 58	3 32		n.a.
W 7	22 10	10 30	5 11	25 19	1 42	24 43	0 45	23 28	1 10	16 5	1 53	14 58	1 27	20 13	0 45	10 23	2 6	34 0	10 16	23 8	22 58	3 35		n.a.
T 8	22 0	5 30	5 3	25 13	1 45	24 43	0 48	23 21	1 10	16 8	1 54	14 59	1 27	20 12	0 45	10 22	2 6	34 0	10 16	23 7	22 57	3 38		n.a.
F 9	21 50	0 21	4 42	25 5	1 48	24 43	0 50	23 15	1 10	16 10	1 54	15 1	1 27	20 11	0 45	10 21	2 6	34 0	10 16	23 7	22 57	3 41		n.a.
S 10	21 39	4n47	4 9	24 55	1 50	24 41	0 52	23 8	1 10	16 12	1 54	15 2	1 27	20 10	0 45	10 20	2 6	34 0	10 16	23 7	22 56	3 45		n.a.
S 11	21 28	9 45	3 26	24 43	1 51	24 39	0 54	23 1	1 10	16 15	1 54	15 3	1 27	20 9	0 45	10 20	2 6	34 0	10 16	23 7	22 56	3 48		n.a.
M12	21 17	14 24	2 33	24 29	1 52	24 36	0 56	22 54	1 10	16 17	1 54	15 4	1 28	20 8	0 45	10 19	2 6	33 59	10 16	23 7	22 56	3 51		n.a.
T 13	21 5	18 33	1 33	24 12	1 52	24 32	0 57	22 46	1 10	16 19	1 55	15 5	1 28	20 7	0 45	10 18	2 6	33 59	10 16	23 7	22 55	3 54		n.a.
W14	20 53	21 59	0 28	23 54	1 51	24 28	0 59	22 39	1 9	16 22	1 55	15 6	1 28	20 6	0 45	10 18	2 6	33 59	10 16	23 7	22 55	3 57		n.a.
T 15	20 40	24 27	0n41	23 33	1 50	24 23	1 1	22 31	1 9	16 24	1 55	15 7	1 28	20 5	0 45	10 17	2 6	33 59	10 15	23 7	22 54	4 0		n.a.
F 16	20 27	25 41	1 49	23 11	1 48	24 17	1 3	22 23	1 9	16 27	1 55	15 8	1 28	20 4	0 45	10 16	2 6	33 59	10 15	23 7	22 54	4 3		n.a.
S 17	20 14	25 28	2 52	22 48	1 46	24 10	1 4	22 15	1 9	16 29	1 55	15 9	1 28	20 3	0 45	10 15	2 5	33 59	10 15	23 7	22 54	4 6		n.a.
S 18	20 0	23 43	3 48	22 23	1 43	24 2	1 6	22 6	1 9	16 32	1 56	15 10	1 28	20 2	0 45	10 15	2 5	33 58	10 15	23 6	22 53	4 9		n.a.
M19	19 46	20 30	4 31	21 56	1 40	23 54	1 8	21 58	1 9	16 34	1 56	15 11	1 28	20 1	0 45	10 14	2 5	33 58	10 15	23 5	22 53	4 12		n.a.
T 20	19 32	16 2	4 58	21 28	1 37	23 45	1 9	21 49	1 9	16 37	1 56	15 12	1 28	20 0	0 45	10 13	2 5	33 58	10 15	23 4	22 52	4 15		n.a.
W21	19 17	10 37	5 6	20 59	1 33	23 35	1 11	21 40	1 9	16 40	1 56	15 13	1 28	19 59	0 45	10 12	2 5	33 58	10 15	23 3	22 52	4 18		n.a.
T 22	19 2	4 37	4 55	20 28	1 29	23 25	1 12	21 31	1 9	16 42	1 56	15 14	1 28	19 59	0 45	10 11	2 5	33 58	10 15	23 2	22 52	4 21		n.a.
F 23	18 46	1s37	4 26	19 57	1 24	23 14	1 13	21 22	1 9	16 45	1 56	15 15	1 28	19 58	0 45	10 11	2 5	33 57	10 14	23 2	22 51	4 24		n.a.
S 24	18 30	7 43	3 40	19 24	1 20	23 2	1 15	21 13	1 8	16 48	1 56	15 16	1 28	19 57	0 45	10 10	2 5	33 57	10 14	23 1	22 51	4 27		n.a.
S 25	18 14	13 23	2 41	18 51	1 15	22 49	1 16	21 3	1 8	16 50	1 56	15 16	1 28	19 56	0 45	10 9	2 5	33 57	10 14	23 1	22 50	4 30		n.a.
M26	17 58	18 17	1 34	18 17	1 10	22 36	1 17	20 53	1 8	16 53	1 57	15 17	1 29	19 55	0 45	10 8	2 5	33 57	10 14	23 1	22 50	4 33		n.a.
T 27	17 41	22 8	0 21	17 41	1 4	22 22	1 18	20 43	1 8	16 56	1 57	15 18	1 29	19 54	0 45	10 7	2 5	33 57	10 14	23 2	22 49	4 36		n.a.
W28	17 24	24 42	0s51	17 6	0 59	22 7	1 19	20 33	1 8	16 58	1 57	15 18	1 29	19 53	0 45	10 7	2 5	33 56	10 14	23 2	22 49	4 39		n.a.
T 29	17 6	25 47	2 0	16 29	0 53	21 51	1 20	20 23	1 8	17 1	1 57	15 19	1 29	19 52	0 45	10 6	2 5	33 56	10 14	23 1	22 49	4 42		n.a.
F 30	16 49	25 22	3 1	15 52	0 47	21 35	1 21	20 13	1 8	17 4	1 57	15 20	1 29	19 51	0 45	10 5	2 5	33 56	10 13	23 1	22 48	4 46		n.a.
S 31	16n31	23s33	3s51	15n14	0n41	21n19	1n22	20n 2	1n 7	17s 6	1s57	15n20	1s29	19n50	0n45	10n 4	2n 5	33s56	10s13	23n 0	22n48	4n49		n.a.

Julian Day Number = 752992.5, Delta T = 17h55m00s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'15, Lahiri = -40°28'15 Julian Calendar 1 Aug. 2652 BCE == Greg. Calendar 10 July 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

SEPTEMBER 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 20	16♌39'19	16♒26	23♌20	4♌ 2	7♌40	19°R31	15♉11	6♌28	9♍38	21°R50	13°R45	12♊18	21♈27	n.a.	S 1
M 2	21 18 16	17°39'19	29° 5	24°57	5°17	8°21	19♒23	15°13	6°32	9°40	21♐50	13♊33	12°15	21°34	n.a.	M 2
T 3	21 22 13	18°39'22	11♓32	26°33	6°32	9° 1	19°15	15°15	6°35	9°43	21°49	13°21	12°12	21°41	n.a.	T 3
W 4	21 26 9	19°39'26	23°46	28° 9	7°48	9°42	19° 7	15°16	6°39	9°45	21°48	13° 9	12° 9	21°48	n.a.	W 4
T 5	21 30 6	20°39'33	5♈49	29°44	9° 3	10°23	18°58	15°18	6°43	9°47	21°48	12°59	12° 6	21°54	n.a.	T 5
F 6	21 34 2	21°39'42	17°44	1♍18	10°19	11° 3	18°50	15°19	6°47	9°49	21°47	12°51	12° 2	22° 1	n.a.	F 6
S 7	21 37 59	22°39'53	29°33	2°52	11°34	11°44	18°42	15°21	6°50	9°51	21°47	12°46	11°59	22° 8	n.a.	S 7
S 8	21 41 55	23°40'07	11♉23	4°25	12°50	12°25	18°34	15°22	6°54	9°53	21°46	12°44	11°56	22°14	n.a.	S 8
M 9	21 45 52	24°40'22	23°16	5°58	14° 5	13° 6	18°26	15°23	6°58	9°55	21°46	12°D43	11°53	22°21	n.a.	M 9
T 10	21 49 49	25°40'41	5♊20	7°30	15°21	13°46	18°18	15°24	7° 1	9°58	21°45	12°43	11°50	22°28	n.a.	T 10
W11	21 53 45	26°41'01	17°38	9° 2	16°36	14°27	18°10	15°25	7° 5	10° 0	21°45	12°R43	11°46	22°34	n.a.	W11
T 12	21 57 42	27°41'23	0♋18	10°34	17°52	15° 8	18° 2	15°26	7° 9	10° 2	21°44	12°42	11°43	22°41	n.a.	T 12
F 13	22 1 38	28°41'48	13°21	12° 5	19° 7	15°49	17°54	15°27	7°12	10° 4	21°44	12°38	11°40	22°48	n.a.	F 13
S 14	22 5 35	29°42'15	26°52	13°35	20°23	16°30	17°46	15°27	7°16	10° 7	21°44	12°32	11°37	22°54	n.a.	S 14
S 15	22 9 31	0♍42'44	10♌49	15° 5	21°39	17°11	17°39	15°28	7°19	10° 9	21°43	12°23	11°34	23° 1	n.a.	S 15
M16	22 13 28	1°43'15	25°11	16°35	22°54	17°52	17°31	15°28	7°23	10°11	21°43	12°12	11°31	23° 8	n.a.	M16
T 17	22 17 24	2°43'47	9♍52	18° 4	24°10	18°33	17°23	15°28	7°26	10°13	21°43	12° 0	11°27	23°15	n.a.	T 17
W18	22 21 21	3°44'22	24°43	19°32	25°26	19°15	17°16	15°28	7°30	10°16	21°43	11°49	11°24	23°21	n.a.	W18
T 19	22 25 17	4°44'58	9♎36	21° 0	26°41	19°56	17° 8	15°R28	7°33	10°18	21°42	11°39	11°21	23°28	n.a.	T 19
F 20	22 29 14	5°45'35	24°22	22°28	27°57	20°37	17° 1	15°28	7°37	10°20	21°42	11°31	11°18	23°35	n.a.	F 20
S 21	22 33 11	6°46'14	8♏54	23°55	29°13	21°18	16°54	15°28	7°40	10°22	21°42	11°27	11°15	23°41	n.a.	S 21
S 22	22 37 7	7°46'55	23°10	25°21	0♍28	21°59	16°47	15°28	7°44	10°25	21°42	11°25	11°11	23°48	n.a.	S 22
M23	22 41 4	8°47'37	7♐ 7	26°47	1°44	22°41	16°40	15°27	7°47	10°27	21°42	11°24	11° 8	23°55	n.a.	M23
T 24	22 45 0	9°48'20	20°46	28°12	3° 0	23°22	16°33	15°27	7°51	10°29	21°42	11°24	11° 5	24° 1	n.a.	T 24
W25	22 48 57	10°49'05	4♑ 8	29°36	4°15	24° 4	16°26	15°26	7°54	10°31	21°42	11°23	11° 2	24° 8	n.a.	W25
T 26	22 52 53	11°49'51	17°15	0♎59	5°31	24°45	16°19	15°25	7°57	10°34	21°42	11°20	10°59	24°15	n.a.	T 26
F 27	22 56 50	12°50'38	0♒10	2°22	6°47	25°26	16°13	15°24	8° 1	10°36	21°D42	11°13	10°56	24°21	n.a.	F 27
S 28	23 0 46	13°51'27	12°54	3°43	8° 3	26° 8	16° 7	15°23	8° 4	10°38	21°42	11° 4	10°52	24°28	n.a.	S 28
S 29	23 4 43	14°52'17	25°27	5° 3	9°18	26°49	16° 0	15°22	8° 7	10°40	21°42	10°52	10°49	24°35	n.a.	S 29
M30	23 8 40	15♍53'08	7♓51	6♎22	10♍34	27♌31	15♒54	15♉21	8♌10	10♍43	21♐42	10♊38	10♊46	24♈41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n12	20s32	4s29	14n36	0n35	21n 1	1n22	19n51	1n 7	17s 9	1s57	15n21	1s29	19n49	0n45	10n 3	2n 5	33s56	10s13	22n58	22n47	4n52		n.a.
M 2	15 54	16 37	4 53	13 57	0 29	20 43	1 23	19 40	1 7	17 12	1 57	15 21	1 29	19 48	0 45	10 2	2 5	33 55	10 13	22 57	22 47	4 55		n.a.
T 3	15 35	12 2	5 2	13 18	0 22	20 25	1 24	19 29	1 7	17 14	1 57	15 22	1 29	19 47	0 45	10 2	2 5	33 55	10 13	22 55	22 46	4 58		n.a.
W 4	15 16	7 4	4 57	12 38	0 16	20 6	1 24	19 18	1 7	17 17	1 57	15 22	1 29	19 46	0 45	10 1	2 5	33 55	10 13	22 54	22 46	5 1		n.a.
T 5	14 56	1 54	4 39	11 58	0 9	19 46	1 25	19 7	1 7	17 19	1 57	15 23	1 29	19 45	0 45	10 0	2 5	33 55	10 12	22 53	22 46	5 4		n.a.
F 6	14 36	3n17	4 9	11 18	0 3	19 25	1 25	18 55	1 6	17 22	1 57	15 23	1 29	19 44	0 45	9 59	2 5	33 55	10 12	22 52	22 45	5 7		n.a.
S 7	14 16	8 20	3 28	10 38	0s 4	19 4	1 25	18 43	1 6	17 25	1 57	15 23	1 30	19 43	0 45	9 58	2 5	33 54	10 12	22 51	22 45	5 10		n.a.
S 8	13 56	13 5	2 38	9 57	0 10	18 43	1 26	18 31	1 6	17 27	1 57	15 24	1 30	19 42	0 45	9 57	2 5	33 54	10 12	22 51	22 44	5 13		n.a.
M 9	13 36	17 23	1 41	9 16	0 17	18 21	1 26	18 19	1 6	17 30	1 57	15 24	1 30	19 41	0 45	9 56	2 5	33 54	10 12	22 51	22 44	5 16		n.a.
T 10	13 15	21 2	0 39	8 35	0 24	17 58	1 26	18 7	1 6	17 32	1 57	15 24	1 30	19 40	0 45	9 56	2 5	33 54	10 11	22 51	22 43	5 19		n.a.
W11	12 54	23 50	0n26	7 54	0 30	17 35	1 26	17 55	1 5	17 35	1 57	15 24	1 30	19 39	0 45	9 55	2 5	33 53	10 11	22 51	22 43	5 22		n.a.
T 12	12 33	25 31	1 32	7 12	0 37	17 12	1 26	17 42	1 5	17 37	1 57	15 24	1 30	19 39	0 45	9 54	2 5	33 53	10 11	22 50	22 43	5 25		n.a.
F 13	12 12	25 52	2 35	6 31	0 44	16 48	1 26	17 30	1 5	17 40	1 57	15 24	1 30	19 38	0 45	9 53	2 5	33 53	10 11	22 50	22 42	5 28		n.a.
S 14	11 50	24 43	3 31	5 49	0 50	16 23	1 26	17 17	1 5	17 42	1 56	15 25	1 30	19 37	0 46	9 52	2 5	33 53	10 11	22 49	22 42	5 31		n.a.
S 15	11 28	22 1	4 17	5 8	0 57	15 58	1 26	17 4	1 5	17 44	1 56	15 25	1 30	19 36	0 46	9 51	2 5	33 53	10 10	22 48	22 41	5 34		n.a.
M16	11 6	17 55	4 47	4 27	1 3	15 32	1 26	16 51	1 4	17 47	1 56	15 25	1 30	19 35	0 46	9 50	2 5	33 52	10 10	22 47	22 41	5 37		n.a.
T 17	10 44	12 39	5 0	3 45	1 10	15 6	1 25	16 38	1 4	17 49	1 56	15 25	1 30	19 34	0 46	9 49	2 5	33 52	10 10	22 45	22 40	5 40		n.a.
W18	10 22	6 36	4 53	3 4	1 16	14 40	1 25	16 24	1 4	17 51	1 56	15 25	1 30	19 33	0 46	9 49	2 5	33 52	10 10	22 43	22 40	5 44		n.a.
T 19	9 59	0 10	4 26	2 23	1 22	14 13	1 25	16 11	1 4	17 53	1 56	15 25	1 30	19 32	0 46	9 48	2 5	33 52	10 10	22 42	22 39	5 47		n.a.
F 20	9 37	6s14	3 41	1 42	1 29	13 46	1 24	15 57	1 4	17 56	1 56	15 24	1 31	19 31	0 46	9 47	2 5	33 52	10 10	22 41	22 39	5 50		n.a.
S 21	9 14	12 14	2 43	1 2	1 35	13 19	1 24	15 43	1 3	17 58	1 56	15 24	1 31	19 30	0 46	9 46	2 5	33 51	10 9	22 40	22 39	5 53		n.a.
S 22	8 51	17 28	1 35	0 22	1 40	12 51	1 23	15 29	1 3	18 0	1 55	15 24	1 31	19 30	0 46	9 45	2 5	33 51	10 9	22 40	22 38	5 56		n.a.
M23	8 27	21 38	0 23	0s18	1 46	12 23	1 22	15 15	1 3	18 2	1 55	15 24	1 31	19 29	0 46	9 44	2 5	33 51	10 9	22 40	22 38	5 59		n.a.
T 24	8 4	24 29	0s49	0 58	1 52	11 54	1 21	15 1	1 3	18 4	1 55	15 24	1 31	19 28	0 46	9 43	2 5	33 51	10 9	22 40	22 37	6 2		n.a.
W25	7 41	25 52	1 57	1 37	1 57	11 25	1 21	14 47	1 2	18 6	1 55	15 23	1 31	19 27	0 46	9 42	2 5	33 50	10 8	22 40	22 37	6 5		n.a.
T 26	7 17	25 46	2 57	2 15	2 2	10 56	1 20	14 33	1 2	18 8	1 55	15 23	1 31	19 26	0 46	9 42	2 5	33 50	10 8	22 39	22 36	6 8		n.a.
F 27	6 53	24 16	3 47	2 53	2 7	10 26	1 19	14 18	1 2	18 9	1 55	15 23	1 31	19 25	0 46	9 41	2 5	33 50	10 8	22 38	22 36	6 11		n.a.
S 28	6 29	21 33	4 25	3 31	2 11	9 57	1 18	14 3	1 2	18 11	1 54	15 22	1 31	19 24	0 46	9 40	2 5	33 50	10 8	22 37	22 35	6 14		n.a.
S 29	6 5	17 51	4 49	4 7	2 15	9 27	1 17	13 49	1 1	18 13	1 54	15 22	1 31	19 24	0 46	9 39	2 5	33 50	10 8	22 35	22 35	6 17		n.a.
M30	5n41	13s25	4s59	4s42	2s19	8n56	1n16	13n34	1n 1	18s15	1s54	15n22	1s31	19n23	0n46	9n38	2n 5	33s49	10s 7	22n33	22n34	6n20		n.a.

Julian Day Number = 753023.5, Delta T = 17h54m58s
Ecliptic obliquity = 23°59'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'11, Lahiri = -40°28'11 Julian Calendar 1 Sept. 2652 BCE == Greg. Calendar 10 Aug. 2652 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

OCTOBER 2652 BCE (-2651) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 12 36	16♍54'01	20♓ 5	7♎40	11♍50	28♌13	15°R48	15°R20	8♌14	10♍45	21♐42	10°R23	10♊43	24♈48	n.a.	T 1
W 2	23 16 33	17°54'55	2♈11	8°55	13° 5	28°54	15♒43	15♉18	8°17	10°47	21°42	10♊ 9	10°40	24°55	n.a.	W 2
T 3	23 20 29	18°55'50	14° 9	10° 9	14°21	29°36	15°37	15°17	8°20	10°49	21°42	9°57	10°37	25° 2	n.a.	T 3
F 4	23 24 26	19°56'47	26° 0	11°21	15°37	0♍18	15°31	15°15	8°23	10°52	21°42	9°47	10°33	25° 8	n.a.	F 4
S 5	23 28 22	20°57'45	7♉49	12°30	16°53	1° 0	15°26	15°13	8°26	10°54	21°43	9°40	10°30	25°15	n.a.	S 5
S 6	23 32 19	21°58'45	19°36	13°37	18° 8	1°41	15°21	15°11	8°29	10°56	21°43	9°36	10°27	25°22	n.a.	S 6
M 7	23 36 15	22°59'47	1♊28	14°40	19°24	2°23	15°16	15° 9	8°32	10°58	21°43	9°34	10°24	25°28	n.a.	M 7
T 8	23 40 12	24° 0'50	13°29	15°40	20°40	3° 5	15°11	15° 7	8°35	11° 0	21°43	9°D34	10°21	25°35	n.a.	T 8
W 9	23 44 8	25° 1'54	25°43	16°35	21°55	3°47	15° 7	15° 5	8°38	11° 3	21°44	9°R34	10°17	25°42	n.a.	W 9
T 10	23 48 5	26° 3'00	8♋18	17°26	23°11	4°29	15° 2	15° 3	8°41	11° 5	21°44	9°33	10°14	25°48	n.a.	T 10
F 11	23 52 2	27° 4'07	21°17	18°11	24°27	5°11	14°58	15° 0	8°44	11° 7	21°44	9°31	10°11	25°55	n.a.	F 11
S 12	23 55 58	28° 5'16	4♌44	18°50	25°43	5°53	14°54	14°58	8°46	11° 9	21°45	9°26	10° 8	26° 2	n.a.	S 12
S 13	23 59 55	29° 6'25	18°41	19°23	26°58	6°35	14°50	14°55	8°49	11°11	21°45	9°18	10° 5	26° 8	n.a.	S 13
M14	0 3 51	0♎ 7'36	3♍ 8	19°48	28°14	7°17	14°46	14°52	8°52	11°14	21°46	9° 9	10° 2	26°15	n.a.	M14
T 15	0 7 48	1° 8'48	17°59	20° 4	29°30	7°59	14°43	14°50	8°55	11°16	21°46	8°58	9°58	26°22	n.a.	T 15
W16	0 11 44	2°10'01	3♎ 6	20°R11	0♎46	8°42	14°40	14°47	8°57	11°18	21°47	8°47	9°55	26°28	n.a.	W16
T 17	0 15 41	3°11'15	18°20	20° 8	2° 1	9°24	14°37	14°44	9° 0	11°20	21°47	8°38	9°52	26°35	n.a.	T 17
F 18	0 19 38	4°12'30	3♏28	19°55	3°17	10° 6	14°34	14°41	9° 3	11°22	21°48	8°31	9°49	26°42	n.a.	F 18
S 19	0 23 34	5°13'45	18°22	19°30	4°33	10°49	14°31	14°37	9° 5	11°24	21°48	8°27	9°46	26°48	n.a.	S 19
S 20	0 27 31	6°15'01	2♐56	18°53	5°48	11°31	14°29	14°34	9° 8	11°26	21°49	8°D25	9°43	26°55	n.a.	S 20
M21	0 31 27	7°16'17	17° 5	18° 6	7° 4	12°13	14°26	14°31	9°10	11°29	21°49	8°25	9°39	27° 2	n.a.	M21
T 22	0 35 24	8°17'34	0♑50	17° 8	8°20	12°56	14°24	14°27	9°12	11°31	21°50	8°26	9°36	27° 9	n.a.	T 22
W23	0 39 20	9°18'51	14°12	16° 0	9°35	13°38	14°22	14°24	9°15	11°33	21°51	8°R26	9°33	27°15	n.a.	W23
T 24	0 43 17	10°20'08	27°13	14°46	10°51	14°21	14°21	14°20	9°17	11°35	21°52	8°25	9°30	27°22	n.a.	T 24
F 25	0 47 13	11°21'26	9♒57	13°26	12° 6	15° 3	14°19	14°16	9°19	11°37	21°52	8°21	9°27	27°29	n.a.	F 25
S 26	0 51 10	12°22'43	22°28	12° 3	13°22	15°46	14°18	14°13	9°22	11°39	21°53	8°14	9°23	27°35	n.a.	S 26
S 27	0 55 7	13°24'01	4♓47	10°41	14°38	16°28	14°17	14° 9	9°24	11°41	21°54	8° 6	9°20	27°42	n.a.	S 27
M28	0 59 3	14°25'20	16°57	9°21	15°53	17°11	14°16	14° 5	9°26	11°43	21°55	7°55	9°17	27°49	n.a.	M28
T 29	1 3 0	15°26'38	29° 0	8° 8	17° 9	17°54	14°15	14° 1	9°28	11°45	21°55	7°45	9°14	27°55	n.a.	T 29
W30	1 6 56	16°27'57	10♈57	7° 1	18°24	18°36	14°15	13°57	9°30	11°47	21°56	7°34	9°11	28° 2	n.a.	W30
T 31	1 10 53	17♎29'16	22♈49	6♎ 4	19♎40	19♍19	14°D15	13♉53	9♌32	11♍49	21♐57	7♊25	9♊ 8	28♈ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	5n17	8s31	4s55	5s17	2s23	8n26	1n15	13n19	1n 1	18s16	1s54	15n21	1s31	19n22	0n46	9n37	2n 5	33s49	10s 7	22n31	22n34	6n23		n.a.	T 1
W 2	4 53	3 21	4 38	5 50	2 26	7 55	1 13	13 4	1 0	18 18	1 53	15 21	1 31	19 21	0 46	9 36	2 5	33 49	10 7	22 29	22 34	6 26		n.a.	W 2
T 3	4 29	1n54	4 9	6 22	2 28	7 24	1 12	12 48	1 0	18 19	1 53	15 20	1 31	19 20	0 46	9 36	2 5	33 49	10 7	22 27	22 33	6 29		n.a.	T 3
F 4	4 4	7 2	3 29	6 53	2 30	6 53	1 11	12 33	1 0	18 21	1 53	15 20	1 31	19 19	0 46	9 35	2 5	33 49	10 7	22 26	22 33	6 32		n.a.	F 4
S 5	3 40	11 55	2 40	7 22	2 32	6 21	1 9	12 18	1 0	18 22	1 53	15 19	1 32	19 19	0 46	9 34	2 5	33 48	10 6	22 25	22 32	6 35		n.a.	S 5
S 6	3 15	16 23	1 44	7 50	2 33	5 50	1 8	12 2	0 59	18 23	1 53	15 18	1 32	19 18	0 46	9 33	2 5	33 48	10 6	22 24	22 32	6 38		n.a.	S 6
M 7	2 50	20 14	0 43	8 15	2 33	5 18	1 6	11 47	0 59	18 25	1 52	15 18	1 32	19 17	0 46	9 32	2 5	33 48	10 6	22 24	22 31	6 41		n.a.	M 7
T 8	2 26	23 17	0n21	8 38	2 33	4 46	1 5	11 31	0 59	18 26	1 52	15 17	1 32	19 16	0 46	9 31	2 5	33 48	10 6	22 24	22 31	6 45		n.a.	T 8
W 9	2 1	25 20	1 25	8 59	2 31	4 14	1 3	11 15	0 58	18 27	1 52	15 16	1 32	19 16	0 46	9 30	2 5	33 48	10 6	22 24	22 30	6 48		n.a.	W 9
T 10	1 36	26 9	2 26	9 17	2 29	3 42	1 2	10 59	0 58	18 28	1 51	15 16	1 32	19 15	0 46	9 30	2 5	33 47	10 5	22 24	22 30	6 51		n.a.	T 10
F 11	1 11	25 35	3 22	9 31	2 26	3 10	1 0	10 43	0 58	18 29	1 51	15 15	1 32	19 14	0 46	9 29	2 5	33 47	10 5	22 23	22 29	6 54		n.a.	F 11
S 12	0 47	23 33	4 9	9 43	2 21	2 38	0 58	10 27	0 57	18 30	1 51	15 14	1 32	19 13	0 46	9 28	2 5	33 47	10 5	22 22	22 29	6 57		n.a.	S 12
S 13	0 22	20 2	4 43	9 50	2 15	2 6	0 57	10 11	0 57	18 31	1 51	15 13	1 32	19 13	0 46	9 27	2 5	33 47	10 5	22 21	22 28	7 0		n.a.	S 13
M14	0s 3	15 14	5 1	9 53	2 8	1 33	0 55	9 54	0 57	18 32	1 50	15 12	1 32	19 12	0 46	9 26	2 5	33 47	10 4	22 20	22 28	7 3		n.a.	M14
T 15	0 28	9 25	4 59	9 52	2 0	1 1	0 53	9 38	0 56	18 33	1 50	15 12	1 32	19 11	0 46	9 25	2 5	33 47	10 4	22 18	22 27	7 6		n.a.	T 15
W16	0 53	2 56	4 36	9 46	1 50	0 28	0 51	9 21	0 56	18 33	1 50	15 11	1 32	19 11	0 46	9 25	2 5	33 46	10 4	22 16	22 27	7 9		n.a.	W16
T 17	1 18	3s45	3 54	9 34	1 39	0s 4	0 49	9 5	0 56	18 34	1 49	15 10	1 32	19 10	0 46	9 24	2 5	33 46	10 4	22 15	22 26	7 12		n.a.	T 17
F 18	1 43	10 13	2 55	9 16	1 25	0 37	0 47	8 48	0 55	18 34	1 49	15 9	1 32	19 9	0 46	9 23	2 5	33 46	10 4	22 14	22 26	7 15		n.a.	F 18
S 19	2 7	16 1	1 45	8 53	1 11	1 9	0 45	8 31	0 55	18 35	1 49	15 8	1 32	19 9	0 47	9 22	2 5	33 46	10 3	22 13	22 26	7 18		n.a.	S 19
S 20	2 32	20 45	0 29	8 24	0 54	1 42	0 43	8 15	0 54	18 35	1 48	15 7	1 32	19 8	0 47	9 21	2 5	33 46	10 3	22 13	22 25	7 21		n.a.	S 20
M21	2 57	24 7	0s46	7 49	0 37	2 14	0 41	7 58	0 54	18 36	1 48	15 6	1 32	19 7	0 47	9 21	2 5	33 46	10 3	22 13	22 25	7 24		n.a.	M21
T 22	3 22	25 56	1 57	7 9	0 17	2 47	0 39	7 41	0 54	18 36	1 48	15 5	1 32	19 7	0 47	9 20	2 5	33 45	10 3	22 13	22 24	7 27		n.a.	T 22
W23	3 46	26 11	2 59	6 24	0n 2	3 19	0 37	7 24	0 53	18 36	1 48	15 4	1 32	19 6	0 47	9 19	2 5	33 45	10 3	22 13	22 24	7 30		n.a.	W23
T 24	4 11	24 57	3 50	5 36	0 23	3 51	0 35	7 7	0 53	18 37	1 47	15 3	1 32	19 6	0 47	9 18	2 5	33 45	10 2	22 13	22 23	7 33		n.a.	T 24
F 25	4 36	22 28	4 29	4 45	0 43	4 23	0 33	6 49	0 53	18 37	1 47	15 1	1 32	19 5	0 47	9 18	2 5	33 45	10 2	22 12	22 23	7 36		n.a.	F 25
S 26	5 0	18 57	4 54	3 54	1 4	4 56	0 31	6 32	0 52	18 37	1 47	15 0	1 32	19 4	0 47	9 17	2 5	33 45	10 2	22 11	22 22	7 39		n.a.	S 26
S 27	5 24	14 41	5 5	3 3	1 23	5 28	0 28	6 15	0 52	18 37	1 46	14 59	1 32	19 4	0 47	9 16	2 5	33 45	10 2	22 10	22 22	7 42		n.a.	S 27
M28	5 49	9 52	5 1	2 15	1 40	5 59	0 26	5 58	0 51	18 37	1 46	14 58	1 32	19 3	0 47	9 15	2 5	33 45	10 2	22 8	22 21	7 45		n.a.	M28
T 29	6 13	4 45	4 45	1 31	1 57	6 31	0 24	5 40	0 51	18 37	1 46	14 57	1 32	19 3	0 47	9 15	2 6	33 45	10 2	22 6	22 21	7 48		n.a.	T 29
W30	6 37	0n31	4 16	0 51	2 11	7 3	0 22	5 23	0 50	18 36	1 45	14 56	1 32	19 2	0 47	9 14	2 6	33 44	10 1	22 4	22 20	7 51		n.a.	W30
T 31	7s 1	5n45	3s36	0s17	2n23	7s34	0n19	5n 5	0n50	18s36	1s45	14n54	1s32	19n 2	0n47	9n13	2n 6	33s44	10s 1	22n 3	22n20	7n55		n.a.	T 31

Julian Day Number = 753053.5, Delta T = 17h54m56s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'07, Lahiri = -40°28'06 Julian Calendar 1 Oct. 2652 BCE == Greg. Calendar 9 Sept. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

NOVEMBER 2652 BCE (-2651) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 14 49	18♎30'35	4♉39	5°R18	20♎55	20♍ 2	14♒15	13°R49	9♌34	11♍50	21♐58	7°R18	9♊ 4	28♈15	n.a.	F 1
S 2	1 18 46	19°31'55	16°27	4♎41	22°11	20°45	14°15	13♉44	9°36	11°52	21°59	7♊13	9° 1	28°22	n.a.	S 2
S 3	1 22 43	20°33'15	28°17	4°16	23°26	21°28	14°16	13°40	9°38	11°54	22° 0	7°10	8°58	28°29	n.a.	S 3
M 4	1 26 39	21°34'35	10♊12	4° 2	24°42	22°11	14°16	13°36	9°39	11°56	22° 1	7°D10	8°55	28°35	n.a.	M 4
T 5	1 30 36	22°35'56	22°14	3°D57	25°57	22°53	14°17	13°31	9°41	11°58	22° 2	7°11	8°52	28°42	n.a.	T 5
W 6	1 34 32	23°37'17	4♋29	4° 2	27°13	23°36	14°18	13°27	9°43	12° 0	22° 3	7°12	8°48	28°49	n.a.	W 6
T 7	1 38 29	24°38'38	17° 0	4°16	28°28	24°19	14°19	13°22	9°44	12° 2	22° 4	7°14	8°45	28°55	n.a.	T 7
F 8	1 42 25	25°40'00	29°53	4°38	29°44	25° 3	14°21	13°18	9°46	12° 3	22° 5	7°R14	8°42	29° 2	n.a.	F 8
S 9	1 46 22	26°41'21	13♌12	5° 7	0♏59	25°46	14°22	13°13	9°48	12° 5	22° 6	7°12	8°39	29° 9	n.a.	S 9
S 10	1 50 19	27°42'43	26°59	5°43	2°15	26°29	14°24	13° 8	9°49	12° 7	22° 7	7° 9	8°36	29°15	n.a.	S 10
M11	1 54 15	28°44'05	11♍14	6°25	3°30	27°12	14°26	13° 4	9°50	12° 8	22° 8	7° 5	8°33	29°22	n.a.	M11
T 12	1 58 12	29°45'27	25°57	7°11	4°46	27°55	14°29	12°59	9°52	12°10	22° 9	6°59	8°29	29°29	n.a.	T 12
W13	2 2 8	0♏46'49	11♎ 0	8° 3	6° 1	28°38	14°31	12°54	9°53	12°12	22°11	6°53	8°26	29°35	n.a.	W13
T 14	2 6 5	1°48'11	26°16	8°58	7°16	29°22	14°34	12°49	9°54	12°13	22°12	6°48	8°23	29°42	n.a.	T 14
F 15	2 10 1	2°49'32	11♏33	9°57	8°32	0♎ 5	14°37	12°44	9°56	12°15	22°13	6°44	8°20	29°49	n.a.	F 15
S 16	2 13 58	3°50'53	26°41	11° 0	9°47	0°48	14°40	12°40	9°57	12°17	22°14	6°42	8°17	29°56	n.a.	S 16
S 17	2 17 54	4°52'14	11♐31	12° 5	11° 3	1°32	14°43	12°35	9°58	12°18	22°16	6°D42	8°14	0♉ 2	n.a.	S 17
M18	2 21 51	5°53'34	25°57	13°13	12°18	2°15	14°46	12°30	9°59	12°20	22°17	6°43	8°10	0° 9	n.a.	M18
T 19	2 25 48	6°54'53	9♑56	14°23	13°33	2°59	14°50	12°25	10° 0	12°21	22°18	6°45	8° 7	0°16	n.a.	T 19
W20	2 29 44	7°56'12	23°27	15°35	14°49	3°42	14°54	12°20	10° 1	12°23	22°19	6°46	8° 4	0°22	n.a.	W20
T 21	2 33 41	8°57'29	6♒34	16°49	16° 4	4°26	14°58	12°15	10° 2	12°24	22°21	6°R47	8° 1	0°29	n.a.	T 21
F 22	2 37 37	9°58'46	19°19	18° 5	17°19	5° 9	15° 2	12°10	10° 3	12°26	22°22	6°46	7°58	0°36	n.a.	F 22
S 23	2 41 34	11° 0'02	1♓45	19°22	18°34	5°53	15° 7	12° 5	10° 3	12°27	22°23	6°45	7°54	0°42	n.a.	S 23
S 24	2 45 30	12° 1'16	13°58	20°41	19°50	6°36	15°11	12° 0	10° 4	12°28	22°25	6°42	7°51	0°49	n.a.	S 24
M25	2 49 27	13° 2'30	26° 0	22° 1	21° 5	7°20	15°16	11°55	10° 5	12°30	22°26	6°38	7°48	0°56	n.a.	M25
T 26	2 53 24	14° 3'43	7♈55	23°22	22°20	8° 4	15°21	11°50	10° 5	12°31	22°28	6°34	7°45	1° 2	n.a.	T 26
W27	2 57 20	15° 4'55	19°46	24°44	23°35	8°47	15°26	11°45	10° 6	12°32	22°29	6°30	7°42	1° 9	n.a.	W27
T 28	3 1 17	16° 6'05	1♉35	26° 7	24°50	9°31	15°31	11°40	10° 6	12°34	22°30	6°27	7°39	1°16	n.a.	T 28
F 29	3 5 13	17° 7'15	13°25	27°31	26° 6	10°15	15°37	11°35	10° 7	12°35	22°32	6°24	7°35	1°22	n.a.	F 29
S 30	3 9 10	18♏ 8'24	25♉18	28♎56	27♏21	10♎59	15♒43	11♉30	10♌ 7	12♍36	22♐33	6♊23	7♊32	1♉29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s25	10n46	2s46	0n10	2n32	8s 5	0n17	4n48	0n50	18s36	1s45	14n53	1s32	19n 1	0n47	9n12	2n 6	33s44	10s 1	22n 2	22n19	7n58		n.a.
S 2	7 49	15 24	1 50	0 32	2 40	8 36	0 15	4 30	0 49	18 35	1 44	14 52	1 32	19 1	0 47	9 12	2 6	33 44	10 1	22 1	22 19	8 1		n.a.
S 3	8 12	19 28	0 48	0 48	2 46	9 7	0 12	4 12	0 49	18 35	1 44	14 51	1 32	19 0	0 47	9 11	2 6	33 44	10 1	22 0	22 18	8 4		n.a.
M 4	8 36	22 46	0n16	0 57	2 50	9 38	0 10	3 55	0 48	18 34	1 44	14 49	1 32	19 0	0 47	9 10	2 6	33 44	10 0	22 0	22 18	8 7		n.a.
T 5	8 59	25 6	1 21	1 1	2 52	10 8	0 8	3 37	0 48	18 34	1 43	14 48	1 32	18 59	0 47	9 10	2 6	33 44	10 0	22 1	22 17	8 10		n.a.
W 6	9 23	26 17	2 23	1 0	2 53	10 38	0 5	3 19	0 47	18 33	1 43	14 47	1 32	18 59	0 47	9 9	2 6	33 44	10 0	22 1	22 17	8 13		n.a.
T 7	9 46	26 10	3 19	0 53	2 52	11 8	0 3	3 1	0 47	18 32	1 43	14 45	1 32	18 59	0 47	9 8	2 6	33 44	10 0	22 1	22 16	8 16		n.a.
F 8	10 9	24 40	4 7	0 43	2 51	11 37	0 1	2 43	0 46	18 32	1 42	14 44	1 32	18 58	0 47	9 8	2 6	33 43	10 0	22 1	22 16	8 19		n.a.
S 9	10 31	21 46	4 44	0 29	2 48	12 7	0s 2	2 25	0 46	18 31	1 42	14 42	1 32	18 58	0 47	9 7	2 6	33 43	10 0	22 1	22 15	8 22		n.a.
S 10	10 54	17 34	5 6	0 11	2 44	12 36	0 4	2 7	0 45	18 30	1 42	14 41	1 32	18 57	0 47	9 6	2 6	33 43	9 59	22 0	22 15	8 25		n.a.
M11	11 16	12 16	5 10	0s10	2 40	13 4	0 6	1 49	0 45	18 29	1 41	14 40	1 32	18 57	0 48	9 6	2 6	33 43	9 59	21 59	22 14	8 28		n.a.
T 12	11 38	6 7	4 54	0 33	2 35	13 32	0 9	1 31	0 44	18 28	1 41	14 38	1 32	18 57	0 48	9 5	2 6	33 43	9 59	21 59	22 14	8 31		n.a.
W13	12 0	0s31	4 18	0 59	2 30	14 0	0 11	1 13	0 44	18 27	1 40	14 37	1 32	18 56	0 48	9 5	2 6	33 43	9 59	21 58	22 13	8 34		n.a.
T 14	12 22	7 13	3 23	1 27	2 24	14 28	0 13	0 55	0 43	18 26	1 40	14 35	1 32	18 56	0 48	9 4	2 6	33 43	9 59	21 57	22 13	8 37		n.a.
F 15	12 44	13 32	2 13	1 56	2 17	14 55	0 16	0 37	0 43	18 25	1 40	14 34	1 32	18 56	0 48	9 3	2 6	33 43	9 59	21 56	22 12	8 40		n.a.
S 16	13 5	18 59	0 55	2 27	2 11	15 22	0 18	0 19	0 42	18 23	1 39	14 33	1 32	18 56	0 48	9 3	2 6	33 43	9 59	21 56	22 12	8 43		n.a.
S 17	13 26	23 7	0s26	2 59	2 4	15 48	0 20	0 1	0 42	18 22	1 39	14 31	1 31	18 55	0 48	9 2	2 6	33 43	9 58	21 56	22 11	8 46		n.a.
M18	13 47	25 39	1 44	3 33	1 57	16 14	0 23	0s17	0 41	18 21	1 39	14 30	1 31	18 55	0 48	9 2	2 7	33 43	9 58	21 56	22 10	8 49		n.a.
T 19	14 8	26 28	2 52	4 7	1 49	16 40	0 25	0 35	0 41	18 19	1 38	14 28	1 31	18 55	0 48	9 1	2 7	33 43	9 58	21 56	22 10	8 52		n.a.
W20	14 28	25 39	3 49	4 43	1 42	17 5	0 27	0 53	0 40	18 18	1 38	14 27	1 31	18 55	0 48	9 1	2 7	33 43	9 58	21 56	22 9	8 55		n.a.
T 21	14 49	23 26	4 32	5 19	1 34	17 30	0 30	1 12	0 40	18 16	1 38	14 25	1 31	18 54	0 48	9 0	2 7	33 43	9 58	21 56	22 9	8 58		n.a.
F 22	15 9	20 6	5 0	5 55	1 27	17 54	0 32	1 30	0 39	18 15	1 37	14 24	1 31	18 54	0 48	9 0	2 7	33 43	9 58	21 56	22 8	9 1		n.a.
S 23	15 28	15 56	5 13	6 32	1 19	18 18	0 34	1 48	0 39	18 13	1 37	14 22	1 31	18 54	0 48	8 59	2 7	33 42	9 58	21 56	22 8	9 4		n.a.
S 24	15 48	11 13	5 12	7 10	1 11	18 41	0 36	2 6	0 38	18 11	1 37	14 21	1 31	18 54	0 48	8 59	2 7	33 42	9 58	21 56	22 7	9 7		n.a.
M25	16 7	6 8	4 56	7 47	1 3	19 3	0 38	2 24	0 38	18 10	1 37	14 19	1 31	18 54	0 48	8 58	2 7	33 42	9 57	21 55	22 7	9 10		n.a.
T 26	16 25	0 53	4 29	8 25	0 56	19 26	0 41	2 42	0 37	18 8	1 36	14 18	1 31	18 54	0 48	8 58	2 7	33 42	9 57	21 54	22 6	9 13		n.a.
W27	16 44	4n23	3 49	9 3	0 48	19 47	0 43	3 0	0 36	18 6	1 36	14 17	1 31	18 54	0 48	8 57	2 7	33 42	9 57	21 54	22 6	9 16		n.a.
T 28	17 2	9 29	3 0	9 41	0 40	20 8	0 45	3 19	0 36	18 4	1 36	14 15	1 30	18 54	0 48	8 57	2 7	33 42	9 57	21 53	22 5	9 19		n.a.
F 29	17 20	14 16	2 3	10 19	0 33	20 29	0 47	3 37	0 35	18 2	1 35	14 14	1 30	18 53	0 48	8 57	2 7	33 42	9 57	21 53	22 5	9 22		n.a.
S 30	17s38	18n33	1s 1	10s57	0n25	20s49	0s49	3s55	0n35	18s 0	1s35	14n12	1s30	18n53	0n48	8n56	2n 7	33s42	9s57	21n52	22n 4	9n25		n.a.

Julian Day Number = 753084.5, Delta T = 17h54m53s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°35'03, Lahiri = -40°28'02 Julian Calendar 1 Nov. 2652 BCE == Greg. Calendar 10 Oct. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2652 BCE
geocentric

DECEMBER 2652 BCE (-2651) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 13 6	19♏ 9'32	7♊14	0♏21	28♏36	11♎42	15♒48	11°R25	10♌ 7	12♍37	22♐35	6°D23	7♊29	1♉36	n.a.	S 1
M 2	3 17 3	20°10'39	19°17	1°48	29°51	12°26	15°54	11♉20	10° 8	12°38	22°36	6♊23	7°26	1°42	n.a.	M 2
T 3	3 21 0	21°11'46	1♋29	3°15	1♐ 6	13°10	16° 1	11°16	10° 8	12°39	22°38	6°24	7°23	1°49	n.a.	T 3
W 4	3 24 56	22°12'51	13°52	4°43	2°21	13°54	16° 7	11°11	10° 8	12°40	22°39	6°25	7°20	1°56	n.a.	W 4
T 5	3 28 53	23°13'56	26°29	6°12	3°36	14°38	16°13	11° 6	10° 8	12°41	22°41	6°27	7°16	2° 2	n.a.	T 5
F 6	3 32 49	24°14'59	9♌24	7°41	4°51	15°22	16°20	11° 1	10°R 8	12°42	22°42	6°28	7°13	2° 9	n.a.	F 6
S 7	3 36 46	25°16'02	22°38	9°11	6° 6	16° 6	16°27	10°56	10° 8	12°43	22°44	6°R28	7°10	2°16	n.a.	S 7
S 8	3 40 42	26°17'04	6♍16	10°42	7°21	16°50	16°34	10°52	10° 8	12°44	22°46	6°28	7° 7	2°22	n.a.	S 8
M 9	3 44 39	27°18'05	20°17	12°14	8°36	17°34	16°41	10°47	10° 8	12°45	22°47	6°27	7° 4	2°29	n.a.	M 9
T 10	3 48 36	28°19'04	4♎41	13°46	9°51	18°18	16°48	10°42	10° 8	12°46	22°49	6°26	7° 0	2°36	n.a.	T 10
W11	3 52 32	29°20'03	19°24	15°19	11° 6	19° 2	16°56	10°38	10° 7	12°47	22°50	6°25	6°57	2°42	n.a.	W11
T 12	3 56 29	0♐21'01	4♏23	16°52	12°21	19°47	17° 4	10°33	10° 7	12°48	22°52	6°25	6°54	2°49	n.a.	T 12
F 13	4 0 25	1°21'57	19°28	18°27	13°36	20°31	17°11	10°29	10° 7	12°49	22°54	6°24	6°51	2°56	n.a.	F 13
S 14	4 4 22	2°22'52	4♐30	20° 2	14°51	21°15	17°19	10°24	10° 6	12°49	22°55	6°D24	6°48	3° 2	n.a.	S 14
S 15	4 8 18	3°23'46	19°22	21°37	16° 6	21°59	17°27	10°20	10° 6	12°50	22°57	6°24	6°45	3° 9	n.a.	S 15
M16	4 12 15	4°24'38	3♑55	23°14	17°21	22°44	17°36	10°16	10° 5	12°51	22°58	6°24	6°41	3°16	n.a.	M16
T 17	4 16 12	5°25'28	18° 5	24°51	18°36	23°28	17°44	10°11	10° 5	12°51	23° 0	6°25	6°38	3°22	n.a.	T 17
W18	4 20 8	6°26'17	1♒48	26°29	19°50	24°12	17°52	10° 7	10° 4	12°52	23° 2	6°R25	6°35	3°29	n.a.	W18
T 19	4 24 5	7°27'04	15° 4	28° 7	21° 5	24°57	18° 1	10° 3	10° 4	12°53	23° 3	6°25	6°32	3°36	n.a.	T 19
F 20	4 28 1	8°27'49	27°55	29°47	22°20	25°41	18°10	9°59	10° 3	12°53	23° 5	6°24	6°29	3°42	n.a.	F 20
S 21	4 31 58	9°28'32	10♓26	1♐27	23°35	26°26	18°19	9°55	10° 2	12°54	23° 7	6°D24	6°26	3°49	n.a.	S 21
S 22	4 35 54	10°29'13	22°39	3° 8	24°50	27°10	18°28	9°51	10° 1	12°54	23° 9	6°24	6°22	3°56	n.a.	S 22
M23	4 39 51	11°29'52	4♈39	4°50	26° 4	27°54	18°37	9°47	10° 0	12°55	23°10	6°25	6°19	4° 2	n.a.	M23
T 24	4 43 47	12°30'29	16°32	6°33	27°19	28°39	18°46	9°43	9°59	12°55	23°12	6°25	6°16	4° 9	n.a.	T 24
W25	4 47 44	13°31'04	28°20	8°16	28°34	29°23	18°56	9°40	9°58	12°55	23°14	6°26	6°13	4°16	n.a.	W25
T 26	4 51 41	14°31'37	10♉ 9	10° 1	29°48	0♏ 8	19° 5	9°36	9°57	12°56	23°15	6°27	6°10	4°22	n.a.	T 26
F 27	4 55 37	15°32'08	22° 1	11°46	1♑ 3	0°53	19°15	9°33	9°56	12°56	23°17	6°28	6° 6	4°29	n.a.	F 27
S 28	4 59 34	16°32'38	3♊59	13°32	2°18	1°37	19°25	9°29	9°55	12°56	23°19	6°R28	6° 3	4°36	n.a.	S 28
S 29	5 3 30	17°33'05	16° 6	15°19	3°32	2°22	19°35	9°26	9°54	12°57	23°20	6°28	6° 0	4°42	n.a.	S 29
M30	5 7 27	18°33'31	28°22	17° 7	4°47	3° 6	19°45	9°23	9°53	12°57	23°22	6°27	5°57	4°49	n.a.	M30
T 31	5 11 23	19♐33'55	10♋50	18♐56	6♑ 1	3♏51	19♒55	9♉19	9♌51	12♍57	23♐24	6♊26	5♊54	4♉56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s55	22n 6	0n 5	11s35	0n18	21s 8	0s51	4s13	0n34	17s58	1s35	14n11	1s30	18n53	0n48	8n56	2n 7	33s42	9s57	21n52	22n 4	9n28			n.a.
M 2	18 12	24 43	1 11	12 13	0 10	21 27	0 53	4 31	0 33	17 56	1 34	14 9	1 30	18 53	0 49	8 55	2 7	33 42	9 57	21 52	22 3	9 31			n.a.
T 3	18 28	26 13	2 15	12 50	0 3	21 45	0 55	4 49	0 33	17 54	1 34	14 8	1 30	18 53	0 49	8 55	2 8	33 42	9 57	21 52	22 3	9 34			n.a.
W 4	18 45	26 27	3 13	13 27	0s 4	22 2	0 57	5 7	0 32	17 51	1 34	14 7	1 30	18 53	0 49	8 55	2 8	33 42	9 57	21 53	22 2	9 37			n.a.
T 5	19 0	25 19	4 3	14 4	0 11	22 19	0 59	5 25	0 31	17 49	1 33	14 5	1 30	18 53	0 49	8 54	2 8	33 42	9 57	21 53	22 1	9 40			n.a.
F 6	19 16	22 50	4 43	14 41	0 18	22 35	1 0	5 43	0 31	17 47	1 33	14 4	1 29	18 53	0 49	8 54	2 8	33 42	9 56	21 53	22 1	9 43			n.a.
S 7	19 31	19 7	5 8	15 17	0 25	22 50	1 2	6 1	0 30	17 44	1 33	14 2	1 29	18 53	0 49	8 54	2 8	33 42	9 56	21 53	22 0	9 46			n.a.
S 8	19 46	14 19	5 17	15 53	0 32	23 5	1 4	6 19	0 30	17 42	1 32	14 1	1 29	18 53	0 49	8 53	2 8	33 43	9 56	21 53	22 0	9 49			n.a.
M 9	20 0	8 38	5 8	16 28	0 38	23 19	1 6	6 36	0 29	17 39	1 32	14 0	1 29	18 54	0 49	8 53	2 8	33 43	9 56	21 53	21 59	9 52			n.a.
T 10	20 14	2 22	4 40	17 2	0 45	23 33	1 7	6 54	0 28	17 37	1 32	13 58	1 29	18 54	0 49	8 53	2 8	33 43	9 56	21 53	21 59	9 55			n.a.
W11	20 28	4s11	3 52	17 36	0 51	23 45	1 9	7 12	0 28	17 34	1 32	13 57	1 29	18 54	0 49	8 53	2 8	33 43	9 56	21 53	21 58	9 58			n.a.
T 12	20 41	10 38	2 49	18 10	0 57	23 57	1 10	7 30	0 27	17 32	1 31	13 56	1 28	18 54	0 49	8 52	2 8	33 43	9 56	21 53	21 58	10 1			n.a.
F 13	20 54	16 31	1 33	18 43	1 2	24 9	1 12	7 47	0 26	17 29	1 31	13 55	1 28	18 54	0 49	8 52	2 8	33 43	9 56	21 53	21 57	10 4			n.a.
S 14	21 7	21 21	0 11	19 15	1 8	24 19	1 13	8 5	0 25	17 26	1 31	13 53	1 28	18 54	0 49	8 52	2 8	33 43	9 56	21 52	21 57	10 7			n.a.
S 15	21 19	24 44	1s11	19 46	1 13	24 29	1 15	8 23	0 25	17 23	1 30	13 52	1 28	18 54	0 49	8 52	2 8	33 43	9 56	21 52	21 56	10 10			n.a.
M16	21 31	26 23	2 27	20 16	1 18	24 38	1 16	8 40	0 24	17 20	1 30	13 51	1 28	18 55	0 49	8 51	2 8	33 43	9 56	21 53	21 55	10 13			n.a.
T 17	21 42	26 14	3 32	20 45	1 23	24 46	1 17	8 57	0 23	17 18	1 30	13 50	1 28	18 55	0 49	8 51	2 9	33 43	9 56	21 53	21 55	10 16			n.a.
W18	21 53	24 28	4 22	21 14	1 28	24 54	1 19	9 15	0 23	17 15	1 30	13 48	1 27	18 55	0 49	8 51	2 9	33 43	9 56	21 53	21 54	10 19			n.a.
T 19	22 3	21 23	4 56	21 41	1 32	25 1	1 20	9 32	0 22	17 12	1 29	13 47	1 27	18 55	0 49	8 51	2 9	33 43	9 56	21 53	21 54	10 22			n.a.
F 20	22 13	17 22	5 14	22 8	1 36	25 6	1 21	9 49	0 21	17 9	1 29	13 46	1 27	18 55	0 49	8 51	2 9	33 43	9 56	21 53	21 53	10 25			n.a.
S 21	22 23	12 42	5 17	22 33	1 40	25 12	1 22	10 6	0 20	17 6	1 29	13 45	1 27	18 56	0 49	8 51	2 9	33 43	9 56	21 53	21 53	10 28			n.a.
S 22	22 32	7 38	5 5	22 57	1 43	25 16	1 23	10 24	0 20	17 2	1 29	13 44	1 27	18 56	0 49	8 50	2 9	33 43	9 56	21 53	21 52	10 31			n.a.
M23	22 41	2 23	4 40	23 20	1 46	25 20	1 24	10 41	0 19	16 59	1 28	13 43	1 27	18 56	0 49	8 50	2 9	33 43	9 56	21 53	21 52	10 34			n.a.
T 24	22 49	2n55	4 3	23 41	1 49	25 23	1 25	10 57	0 18	16 56	1 28	13 42	1 26	18 57	0 50	8 50	2 9	33 44	9 56	21 53	21 51	10 37			n.a.
W25	22 57	8 5	3 16	24 1	1 51	25 25	1 26	11 14	0 17	16 53	1 28	13 41	1 26	18 57	0 50	8 50	2 9	33 44	9 56	21 53	21 50	10 40			n.a.
T 26	23 4	12 58	2 21	24 20	1 53	25 26	1 26	11 31	0 17	16 50	1 28	13 40	1 26	18 57	0 50	8 50	2 9	33 44	9 56	21 53	21 50	10 43			n.a.
F 27	23 11	17 25	1 19	24 37	1 55	25 26	1 27	11 48	0 16	16 46	1 27	13 39	1 26	18 58	0 50	8 50	2 9	33 44	9 56	21 53	21 49	10 46			n.a.
S 28	23 17	21 12	0 14	24 52	1 56	25 26	1 28	12 4	0 15	16 43	1 27	13 38	1 26	18 58	0 50	8 50	2 9	33 44	9 56	21 53	21 49	10 49			n.a.
S 29	23 23	24 8	0n53	25 6	1 57	25 25	1 28	12 21	0 14	16 39	1 27	13 37	1 25	18 58	0 50	8 50	2 9	33 44	9 56	21 53	21 48	10 52			n.a.
M30	23 29	25 57	1 58	25 18	1 57	25 23	1 29	12 37	0 14	16 36	1 27	13 36	1 25	18 59	0 50	8 50	2 10	33 44	9 56	21 53	21 48	10 55			n.a.
T 31	23s34	26n31	2n59	25s28	1s57	25s20	1s29	12s53	0n13	16s32	1s26	13n35	1s25	18n59	0n50	8n50	2n10	33s44	9s56	21n53	21n47	10n58			n.a.

Julian Day Number = 753114.5, Delta T = 17h54m51s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'59, Lahiri = -40°27'58 Julian Calendar 1 Dec. 2652 BCE == Greg. Calendar 9 Nov. 2652 BCE

The year -2651 astronomical counting style corresponds to year 2652 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

JANUARY 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 15 20	20♐34'17	23♋30	20♐46	7♑16	4♏36	20♒ 5	9°R16	9°R50	12♍57	23♐26	6°R24	5♊51	5♉ 2	n.a.	W 1
T 2	5 19 16	21°34'37	6♌24	22°36	8°30	5°20	20°15	9♉13	9♌49	12°57	23°27	6♊22	5°47	5° 9	n.a.	T 2
F 3	5 23 13	22°34'55	19°32	24°28	9°45	6° 5	20°26	9°10	9°47	12°57	23°29	6°19	5°44	5°16	n.a.	F 3
S 4	5 27 10	23°35'12	2♍54	26°20	10°59	6°50	20°36	9° 7	9°46	12°57	23°31	6°18	5°41	5°22	n.a.	S 4
S 5	5 31 6	24°35'27	16°32	28°13	12°14	7°35	20°47	9° 5	9°44	12°R57	23°33	6°17	5°38	5°29	n.a.	S 5
M 6	5 35 3	25°35'40	0♎25	0♑ 6	13°28	8°19	20°58	9° 2	9°43	12°57	23°34	6°D17	5°35	5°36	n.a.	M 6
T 7	5 38 59	26°35'52	14°34	2° 0	14°43	9° 4	21° 9	9° 0	9°41	12°57	23°36	6°17	5°31	5°42	n.a.	T 7
W 8	5 42 56	27°36'02	28°56	3°55	15°57	9°49	21°20	8°57	9°39	12°57	23°38	6°19	5°28	5°49	n.a.	W 8
T 9	5 46 52	28°36'10	13♏29	5°49	17°11	10°34	21°31	8°55	9°38	12°57	23°39	6°20	5°25	5°56	n.a.	T 9
F 10	5 50 49	29°36'16	28° 8	7°44	18°26	11°19	21°42	8°53	9°36	12°57	23°41	6°21	5°22	6° 2	n.a.	F 10
S 11	5 54 45	0♑36'21	12♐49	9°38	19°40	12° 4	21°53	8°50	9°34	12°57	23°43	6°R21	5°19	6° 9	n.a.	S 11
S 12	5 58 42	1°36'23	27°25	11°33	20°54	12°49	22° 5	8°48	9°32	12°57	23°45	6°20	5°16	6°16	n.a.	S 12
M13	6 2 39	2°36'24	11♑48	13°26	22° 8	13°34	22°16	8°46	9°30	12°56	23°46	6°17	5°12	6°22	n.a.	M13
T 14	6 6 35	3°36'22	25°54	15°19	23°22	14°19	22°28	8°45	9°29	12°56	23°48	6°13	5° 9	6°29	n.a.	T 14
W15	6 10 32	4°36'18	9♒39	17°10	24°37	15° 4	22°39	8°43	9°27	12°56	23°50	6° 9	5° 6	6°36	n.a.	W15
T 16	6 14 28	5°36'11	22°59	19° 0	25°51	15°48	22°51	8°41	9°25	12°55	23°51	6° 4	5° 3	6°42	n.a.	T 16
F 17	6 18 25	6°36'02	5♓56	20°47	27° 5	16°33	23° 3	8°40	9°23	12°55	23°53	6° 0	5° 0	6°49	n.a.	F 17
S 18	6 22 21	7°35'51	18°30	22°32	28°19	17°18	23°15	8°38	9°21	12°55	23°55	5°57	4°57	6°56	n.a.	S 18
S 19	6 26 18	8°35'37	0♈47	24°14	29°33	18° 3	23°27	8°37	9°19	12°54	23°57	5°56	4°53	7° 2	n.a.	S 19
M20	6 30 14	9°35'21	12°49	25°52	0♒47	18°48	23°39	8°36	9°16	12°54	23°58	5°D55	4°50	7° 9	n.a.	M20
T 21	6 34 11	10°35'02	24°42	27°26	2° 1	19°33	23°51	8°35	9°14	12°53	24° 0	5°56	4°47	7°16	n.a.	T 21
W22	6 38 8	11°34'41	6♉30	28°55	3°15	20°19	24° 3	8°34	9°12	12°53	24° 2	5°58	4°44	7°22	n.a.	W22
T 23	6 42 4	12°34'18	18°20	0♒19	4°29	21° 4	24°15	8°33	9°10	12°52	24° 3	6° 0	4°41	7°29	n.a.	T 23
F 24	6 46 1	13°33'52	0♊14	1°38	5°43	21°49	24°27	8°32	9° 8	12°51	24° 5	6°R 1	4°37	7°36	n.a.	F 24
S 25	6 49 57	14°33'23	12°18	2°50	6°56	22°34	24°40	8°32	9° 6	12°51	24° 7	6° 1	4°34	7°42	n.a.	S 25
S 26	6 53 54	15°32'53	24°35	3°56	8°10	23°19	24°52	8°31	9° 3	12°50	24° 8	5°59	4°31	7°49	n.a.	S 26
M27	6 57 50	16°32'20	7♋ 6	4°55	9°24	24° 4	25° 5	8°31	9° 1	12°49	24°10	5°55	4°28	7°56	n.a.	M27
T 28	7 1 47	17°31'44	19°53	5°47	10°38	24°49	25°17	8°30	8°59	12°49	24°11	5°50	4°25	8° 2	n.a.	T 28
W29	7 5 43	18°31'07	2♌56	6°31	11°51	25°34	25°30	8°30	8°56	12°48	24°13	5°43	4°22	8° 9	n.a.	W29
T 30	7 9 40	19°30'27	16°13	7° 8	13° 5	26°19	25°43	8°D30	8°54	12°47	24°15	5°36	4°18	8°16	n.a.	T 30
F 31	7 13 36	20♑29'45	29♌44	7♒36	14♒19	27♏ 4	25♒56	8♉30	8♌52	12♍46	24♐16	5♊28	4♊15	8♉22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s39	25n42	3n52	25 s36	1 s57	25 s17	1 s30	13 s10	0n12	16 s29	1 s26	13n35	1 s25	19n 0	0n50	8n50	2n10	33 s45	9 s56	21n52	21n47	11n 1			n.a.
T 2	23 43	23 31	4 34	25 42	1 55	25 13	1 30	13 26	0 11	16 25	1 26	13 34	1 25	19 0	0 50	8 50	2 10	33 45	9 56	21 52	21 46	11 4			n.a.
F 3	23 47	20 4	5 3	25 46	1 54	25 8	1 30	13 42	0 10	16 22	1 26	13 33	1 24	19 0	0 50	8 50	2 10	33 45	9 56	21 52	21 45	11 7			n.a.
S 4	23 50	15 33	5 15	25 48	1 51	25 2	1 31	13 57	0 9	16 18	1 25	13 32	1 24	19 1	0 50	8 50	2 10	33 45	9 56	21 51	21 45	11 10			n.a.
S 5	23 53	10 11	5 11	25 47	1 49	24 55	1 31	14 13	0 9	16 14	1 25	13 32	1 24	19 1	0 50	8 50	2 10	33 45	9 56	21 51	21 44	11 13			n.a.
M 6	23 55	4 13	4 48	25 45	1 45	24 48	1 31	14 29	0 8	16 11	1 25	13 31	1 24	19 2	0 50	8 50	2 10	33 45	9 56	21 51	21 44	11 16			n.a.
T 7	23 57	2 s 4	4 8	25 39	1 41	24 40	1 31	14 44	0 7	16 7	1 25	13 30	1 23	19 2	0 50	8 50	2 10	33 45	9 56	21 51	21 43	11 19			n.a.
W 8	23 58	8 21	3 12	25 32	1 36	24 31	1 31	15 0	0 6	16 3	1 25	13 30	1 23	19 3	0 50	8 50	2 10	33 46	9 56	21 51	21 43	11 22			n.a.
T 9	23 59	14 18	2 3	25 22	1 31	24 21	1 31	15 15	0 5	15 59	1 24	13 29	1 23	19 3	0 50	8 51	2 10	33 46	9 56	21 52	21 42	11 25			n.a.
F 10	23 59	19 28	0 45	25 10	1 25	24 11	1 30	15 30	0 4	15 55	1 24	13 29	1 23	19 4	0 50	8 51	2 10	33 46	9 57	21 52	21 41	11 28			n.a.
S 11	23 59	23 27	0 s36	24 56	1 18	24 0	1 30	15 45	0 4	15 51	1 24	13 28	1 23	19 4	0 50	8 51	2 10	33 46	9 57	21 52	21 41	11 31			n.a.
S 12	23 59	25 51	1 53	24 39	1 10	23 48	1 30	16 0	0 3	15 47	1 24	13 28	1 22	19 5	0 50	8 51	2 10	33 46	9 57	21 52	21 40	11 34			n.a.
M13	23 58	26 29	3 3	24 19	1 2	23 36	1 29	16 15	0 2	15 43	1 24	13 27	1 22	19 5	0 50	8 51	2 11	33 46	9 57	21 51	21 40	11 37			n.a.
T 14	23 56	25 22	3 59	23 58	0 53	23 22	1 29	16 29	0 1	15 39	1 23	13 27	1 22	19 6	0 50	8 51	2 11	33 47	9 57	21 51	21 39	11 40			n.a.
W15	23 54	22 44	4 40	23 35	0 44	23 8	1 28	16 44	0 0	15 35	1 23	13 27	1 22	19 6	0 50	8 52	2 11	33 47	9 57	21 50	21 38	11 43			n.a.
T 16	23 52	18 57	5 5	23 9	0 33	22 54	1 28	16 58	0 s 1	15 31	1 23	13 26	1 21	19 7	0 50	8 52	2 11	33 47	9 57	21 49	21 38	11 45			n.a.
F 17	23 49	14 22	5 13	22 42	0 22	22 39	1 27	17 12	0 2	15 27	1 23	13 26	1 21	19 8	0 50	8 52	2 11	33 47	9 57	21 48	21 37	11 48			n.a.
S 18	23 46	9 19	5 6	22 14	0 10	22 23	1 26	17 26	0 3	15 23	1 23	13 26	1 21	19 8	0 50	8 52	2 11	33 47	9 57	21 48	21 37	11 51			n.a.
S 19	23 42	4 1	4 44	21 44	0n 2	22 6	1 26	17 40	0 4	15 18	1 22	13 26	1 21	19 9	0 50	8 52	2 11	33 48	9 57	21 47	21 36	11 54			n.a.
M20	23 38	1n20	4 11	21 13	0 15	21 49	1 25	17 53	0 5	15 14	1 22	13 26	1 21	19 9	0 51	8 53	2 11	33 48	9 58	21 47	21 36	11 57			n.a.
T 21	23 33	6 35	3 27	20 42	0 28	21 31	1 24	18 7	0 5	15 10	1 22	13 25	1 20	19 10	0 51	8 53	2 11	33 48	9 58	21 48	21 35	12 0			n.a.
W22	23 28	11 34	2 34	20 10	0 42	21 13	1 23	18 20	0 6	15 6	1 22	13 25	1 20	19 11	0 51	8 53	2 11	33 48	9 58	21 48	21 34	12 3			n.a.
T 23	23 23	16 10	1 35	19 38	0 56	20 54	1 22	18 33	0 7	15 1	1 22	13 25	1 20	19 11	0 51	8 53	2 11	33 48	9 58	21 48	21 34	12 6			n.a.
F 24	23 17	20 9	0 31	19 7	1 10	20 34	1 20	18 46	0 8	14 57	1 22	13 25	1 20	19 12	0 51	8 54	2 11	33 49	9 58	21 48	21 33	12 9			n.a.
S 25	23 10	23 21	0n34	18 36	1 25	20 14	1 19	18 59	0 9	14 52	1 21	13 25	1 19	19 12	0 51	8 54	2 11	33 49	9 58	21 48	21 33	12 12			n.a.
S 26	23 4	25 32	1 39	18 7	1 39	19 54	1 18	19 12	0 10	14 48	1 21	13 25	1 19	19 13	0 51	8 54	2 11	33 49	9 58	21 48	21 32	12 15			n.a.
M27	22 56	26 28	2 41	17 39	1 53	19 32	1 17	19 24	0 11	14 44	1 21	13 25	1 19	19 14	0 51	8 55	2 12	33 49	9 58	21 47	21 31	12 18			n.a.
T 28	22 49	26 2	3 35	17 12	2 7	19 11	1 15	19 36	0 12	14 39	1 21	13 25	1 19	19 14	0 51	8 55	2 12	33 49	9 59	21 46	21 31	12 21			n.a.
W29	22 41	24 10	4 20	16 48	2 21	18 48	1 14	19 48	0 13	14 35	1 21	13 26	1 18	19 15	0 51	8 55	2 12	33 50	9 59	21 45	21 30	12 24			n.a.
T 30	22 32	20 57	4 51	16 26	2 35	18 25	1 12	20 0	0 14	14 30	1 21	13 26	1 18	19 16	0 51	8 56	2 12	33 50	9 59	21 44	21 30	12 27			n.a.
F 31	22 s23	16n36	5n 7	16 s 6	2n47	18 s 2	1 s10	20 s12	0 s15	14 s25	1 s20	13n26	1 s18	19n16	0n51	8n56	2n12	33 s50	9 s59	21n42	21n29	12n30			n.a.

Julian Day Number = 753145.5, Delta T = 17h54m48s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'54, Lahiri = -40°27'54 Julian Calendar 1 Jan. 2651 BCE == Greg. Calendar 10 Dec. 2652 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

FEBRUARY 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 17 33	21♉29'01	13♍25	7♒57	15♒32	27♏49	26♒ 8	8♉30	8°R49	12°R46	24♐18	5°R22	4♊12	8♉29	n.a.	S 1
S 2	7 21 30	22°28'15	27°16	8°10	16°46	28°35	26°21	8°31	8♌47	12♍45	24°19	5♊17	4° 9	8°36	n.a.	S 2
M 3	7 25 26	23°27'27	11♎15	8°R15	17°59	29°20	26°34	8°31	8°44	12°44	24°21	5°14	4° 6	8°42	n.a.	M 3
T 4	7 29 23	24°26'37	25°19	8°13	19°12	0♐ 5	26°47	8°32	8°42	12°43	24°22	5°D14	4° 3	8°49	n.a.	T 4
W 5	7 33 19	25°25'45	9♏29	8° 3	20°26	0°50	27° 0	8°32	8°39	12°42	24°24	5°14	3°59	8°56	n.a.	W 5
T 6	7 37 16	26°24'52	23°41	7°46	21°39	1°35	27°14	8°33	8°37	12°41	24°25	5°15	3°56	9° 2	n.a.	T 6
F 7	7 41 12	27°23'56	7♐56	7°22	22°52	2°20	27°27	8°34	8°34	12°40	24°27	5°R16	3°53	9° 9	n.a.	F 7
S 8	7 45 9	28°22'59	22° 9	6°52	24° 6	3° 5	27°40	8°35	8°32	12°39	24°28	5°15	3°50	9°16	n.a.	S 8
S 9	7 49 5	29°21'59	6♑18	6°17	25°19	3°51	27°53	8°36	8°29	12°38	24°30	5°11	3°47	9°22	n.a.	S 9
M10	7 53 2	0♒20'58	20°19	5°38	26°32	4°36	28° 7	8°37	8°27	12°37	24°31	5° 5	3°43	9°29	n.a.	M10
T 11	7 56 58	1°19'54	4♒ 8	4°55	27°45	5°21	28°20	8°38	8°24	12°36	24°33	4°57	3°40	9°36	n.a.	T 11
W12	8 0 55	2°18'48	17°41	4° 9	28°58	6° 6	28°33	8°39	8°22	12°35	24°34	4°47	3°37	9°42	n.a.	W12
T 13	8 4 52	3°17'39	0♓54	3°22	0♓11	6°51	28°47	8°41	8°19	12°33	24°36	4°37	3°34	9°49	n.a.	T 13
F 14	8 8 48	4°16'28	13°48	2°33	1°24	7°36	29° 0	8°42	8°17	12°32	24°37	4°27	3°31	9°56	n.a.	F 14
S 15	8 12 45	5°15'15	26°22	1°45	2°37	8°22	29°14	8°44	8°14	12°31	24°38	4°19	3°28	10° 2	n.a.	S 15
S 16	8 16 41	6°14'00	8♈38	0°57	3°50	9° 7	29°27	8°46	8°11	12°30	24°40	4°13	3°24	10° 9	n.a.	S 16
M17	8 20 38	7°12'42	20°41	0°12	5° 3	9°52	29°41	8°48	8° 9	12°29	24°41	4°10	3°21	10°16	n.a.	M17
T 18	8 24 34	8°11'21	2♉34	29♑29	6°16	10°37	29°55	8°50	8° 6	12°27	24°43	4° 8	3°18	10°22	n.a.	T 18
W19	8 28 31	9° 9'59	14°23	28°49	7°29	11°22	0♓ 8	8°52	8° 4	12°26	24°44	4°D 8	3°15	10°29	n.a.	W19
T 20	8 32 27	10° 8'33	26°13	28°14	8°41	12° 7	0°22	8°54	8° 1	12°25	24°45	4° 9	3°12	10°36	n.a.	T 20
F 21	8 36 24	11° 7'06	8♊10	27°42	9°54	12°52	0°36	8°56	7°59	12°23	24°46	4°R 9	3° 9	10°42	n.a.	F 21
S 22	8 40 20	12° 5'36	20°17	27°15	11° 6	13°37	0°49	8°59	7°56	12°22	24°48	4° 7	3° 5	10°49	n.a.	S 22
S 23	8 44 17	13° 4'04	2♋41	26°53	12°19	14°22	1° 3	9° 1	7°53	12°21	24°49	4° 4	3° 2	10°56	n.a.	S 23
M24	8 48 13	14° 2'30	15°23	26°36	13°31	15° 7	1°17	9° 4	7°51	12°19	24°50	3°58	2°59	11° 2	n.a.	M24
T 25	8 52 10	15° 0'54	28°26	26°25	14°44	15°52	1°31	9° 7	7°48	12°18	24°51	3°50	2°56	11° 9	n.a.	T 25
W26	8 56 7	15°59'15	11♌49	26°18	15°56	16°37	1°45	9° 9	7°46	12°17	24°53	3°39	2°53	11°16	n.a.	W26
T 27	9 0 3	16°57'34	25°31	26°D17	17° 8	17°22	1°59	9°12	7°43	12°15	24°54	3°28	2°49	11°22	n.a.	T 27
F 28	9 4 0	17♒55'51	9♍29	26♑21	18♓20	18♐ 7	2♓13	9♉15	7♌41	12♍14	24♐55	3♊16	2♊46	11♉29	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s14	11n20	5n 5	15s49	2n59	17s38	1s 9	20s23	0s16	14s21	1s20	13n26	1s18	19n17	0n51	8n57	2n12	33s50	9s59	21n41	21n28	12n32		n.a.
S 2	22 4	5 28	4 46	15 35	3 10	17 14	1 7	20 35	0 17	14 16	1 20	13 27	1 17	19 18	0 51	8 57	2 12	33 51	9 59	21 40	21 28	12 35		n.a.
M 3	21 54	0s44	4 10	15 24	3 20	16 49	1 5	20 46	0 18	14 12	1 20	13 27	1 17	19 18	0 51	8 57	2 12	33 51	10 0	21 40	21 27	12 38		n.a.
T 4	21 43	6 57	3 18	15 16	3 29	16 24	1 3	20 57	0 19	14 7	1 20	13 27	1 17	19 19	0 51	8 58	2 12	33 51	10 0	21 40	21 27	12 41		n.a.
W 5	21 32	12 52	2 14	15 12	3 36	15 59	1 1	21 7	0 20	14 2	1 20	13 28	1 17	19 20	0 51	8 58	2 12	33 51	10 0	21 40	21 26	12 44		n.a.
T 6	21 21	18 8	1 2	15 10	3 42	15 33	1 0	21 18	0 21	13 57	1 20	13 28	1 17	19 20	0 51	8 59	2 12	33 52	10 0	21 40	21 25	12 47		n.a.
F 7	21 10	22 22	0s14	15 12	3 47	15 6	0 57	21 28	0 22	13 53	1 19	13 29	1 16	19 21	0 51	8 59	2 12	33 52	10 0	21 40	21 25	12 50		n.a.
S 8	20 57	25 14	1 30	15 17	3 50	14 40	0 55	21 38	0 23	13 48	1 19	13 29	1 16	19 22	0 51	9 0	2 12	33 52	10 0	21 40	21 24	12 53		n.a.
S 9	20 45	26 29	2 39	15 24	3 51	14 13	0 53	21 48	0 24	13 43	1 19	13 30	1 16	19 22	0 51	9 0	2 12	33 52	10 1	21 39	21 23	12 56		n.a.
M10	20 32	25 59	3 37	15 35	3 50	13 45	0 51	21 57	0 25	13 38	1 19	13 30	1 16	19 23	0 51	9 1	2 12	33 53	10 1	21 38	21 23	12 59		n.a.
T 11	20 19	23 54	4 22	15 47	3 48	13 17	0 49	22 7	0 26	13 33	1 19	13 31	1 15	19 24	0 51	9 1	2 12	33 53	10 1	21 37	21 22	13 2		n.a.
W12	20 6	20 30	4 51	16 2	3 44	12 49	0 47	22 16	0 27	13 28	1 19	13 32	1 15	19 25	0 51	9 1	2 13	33 53	10 1	21 35	21 22	13 5		n.a.
T 13	19 52	16 7	5 4	16 19	3 38	12 21	0 44	22 25	0 28	13 24	1 19	13 32	1 15	19 25	0 51	9 2	2 13	33 54	10 1	21 33	21 21	13 7		n.a.
F 14	19 38	11 7	5 1	16 37	3 31	11 52	0 42	22 34	0 29	13 19	1 19	13 33	1 15	19 26	0 51	9 2	2 13	33 54	10 2	21 31	21 20	13 10		n.a.
S 15	19 23	5 47	4 43	16 57	3 22	11 23	0 39	22 42	0 30	13 14	1 18	13 34	1 14	19 27	0 51	9 3	2 13	33 54	10 2	21 30	21 20	13 13		n.a.
S 16	19 9	0 21	4 12	17 18	3 11	10 54	0 37	22 50	0 31	13 9	1 18	13 35	1 14	19 27	0 51	9 4	2 13	33 54	10 2	21 29	21 19	13 16		n.a.
M17	18 54	5n 1	3 30	17 39	3 0	10 24	0 34	22 58	0 32	13 4	1 18	13 36	1 14	19 28	0 51	9 4	2 13	33 55	10 2	21 28	21 19	13 19		n.a.
T 18	18 38	10 8	2 40	18 0	2 47	9 54	0 32	23 6	0 33	12 59	1 18	13 36	1 14	19 29	0 51	9 5	2 13	33 55	10 3	21 28	21 18	13 22		n.a.
W19	18 22	14 53	1 43	18 22	2 34	9 24	0 29	23 14	0 35	12 54	1 18	13 37	1 14	19 29	0 51	9 5	2 13	33 55	10 3	21 28	21 17	13 25		n.a.
T 20	18 6	19 4	0 42	18 43	2 20	8 54	0 26	23 21	0 36	12 49	1 18	13 38	1 13	19 30	0 51	9 6	2 13	33 56	10 3	21 28	21 17	13 28		n.a.
F 21	17 50	22 31	0n21	19 4	2 5	8 24	0 24	23 28	0 37	12 43	1 18	13 39	1 13	19 31	0 51	9 6	2 13	33 56	10 3	21 28	21 16	13 31		n.a.
S 22	17 34	25 2	1 25	19 24	1 50	7 53	0 21	23 35	0 38	12 38	1 18	13 40	1 13	19 31	0 51	9 7	2 13	33 56	10 4	21 27	21 15	13 33		n.a.
S 23	17 17	26 23	2 26	19 43	1 34	7 22	0 18	23 42	0 39	12 33	1 18	13 41	1 13	19 32	0 51	9 7	2 13	33 56	10 4	21 27	21 15	13 36		n.a.
M24	17 0	26 24	3 21	20 1	1 19	6 51	0 15	23 48	0 40	12 28	1 18	13 42	1 12	19 33	0 51	9 8	2 13	33 57	10 4	21 26	21 14	13 39		n.a.
T 25	16 42	24 58	4 7	20 19	1 4	6 20	0 12	23 54	0 41	12 23	1 18	13 43	1 12	19 33	0 51	9 9	2 13	33 57	10 4	21 24	21 14	13 42		n.a.
W26	16 25	22 7	4 40	20 35	0 49	5 49	0 10	24 0	0 42	12 18	1 17	13 45	1 12	19 34	0 51	9 9	2 13	33 57	10 5	21 22	21 13	13 45		n.a.
T 27	16 7	17 58	4 59	20 50	0 34	5 18	0 7	24 5	0 43	12 13	1 17	13 46	1 12	19 35	0 51	9 10	2 13	33 58	10 5	21 20	21 12	13 48		n.a.
F 28	15s48	12n48	5n 0	21s 3	0n19	4s46	0s 4	24s11	0s44	12s 8	1s17	13n47	1s12	19n35	0n51	9n10	2n13	33s58	10s 5	21n18	21n12	13n51		n.a.

Julian Day Number = 753176.5, Delta T = 17h54m46s
Ecliptic obliquity = 23°59'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'50, Lahiri = -40°27'50 Julian Calendar 1 Feb. 2651 BCE == Greg. Calendar 10 Jan. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

MARCH 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 7 56	18♒54'06	23♍36	26♑30	19♓33	18♐52	2♓26	9♉19	7°R38	12°R12	24♐56	3°R 6	2♊43	11♉35	n.a.	S 1
S 2	9 11 53	19°52'20	7♎50	26°44	20°45	19°37	2°40	9°22	7♌36	12♍11	24°57	2♊59	2°40	11°42	n.a.	S 2
M 3	9 15 49	20°50'32	22° 5	27° 2	21°57	20°22	2°54	9°25	7°33	12° 9	24°58	2°54	2°37	11°49	n.a.	M 3
T 4	9 19 46	21°48'42	6♏19	27°26	23° 9	21° 7	3° 8	9°28	7°31	12° 8	24°59	2°51	2°34	11°55	n.a.	T 4
W 5	9 23 42	22°46'50	20°28	27°53	24°21	21°52	3°22	9°32	7°28	12° 6	25° 0	2°D51	2°30	12° 2	n.a.	W 5
T 6	9 27 39	23°44'57	4♐32	28°25	25°32	22°37	3°36	9°36	7°26	12° 5	25° 1	2°R51	2°27	12° 9	n.a.	T 6
F 7	9 31 35	24°43'03	18°31	29° 1	26°44	23°22	3°50	9°39	7°23	12° 3	25° 3	2°50	2°24	12°15	n.a.	F 7
S 8	9 35 32	25°41'07	2♑22	29°40	27°56	24° 7	4° 5	9°43	7°21	12° 2	25° 4	2°48	2°21	12°22	n.a.	S 8
S 9	9 39 29	26°39'09	16° 7	0♒24	29° 7	24°52	4°19	9°47	7°18	12° 0	25° 4	2°43	2°18	12°29	n.a.	S 9
M10	9 43 25	27°37'09	29°42	1°11	0♈19	25°37	4°33	9°51	7°16	11°59	25° 5	2°35	2°15	12°35	n.a.	M10
T 11	9 47 22	28°35'08	13♒ 7	2° 1	1°31	26°21	4°47	9°55	7°14	11°57	25° 6	2°24	2°11	12°42	n.a.	T 11
W12	9 51 18	29°33'05	26°19	2°55	2°42	27° 6	5° 1	9°59	7°11	11°56	25° 7	2°12	2° 8	12°49	n.a.	W12
T 13	9 55 15	0♓31'01	9♓17	3°52	3°53	27°51	5°15	10° 3	7° 9	11°54	25° 8	1°59	2° 5	12°55	n.a.	T 13
F 14	9 59 11	1°28'54	21°58	4°51	5° 5	28°35	5°29	10° 7	7° 7	11°52	25° 9	1°46	2° 2	13° 2	n.a.	F 14
S 15	10 3 8	2°26'46	4♈25	5°54	6°16	29°20	5°43	10°12	7° 5	11°51	25°10	1°35	1°59	13° 9	n.a.	S 15
S 16	10 7 4	3°24'36	16°37	7° 0	7°27	0♑ 5	5°57	10°16	7° 2	11°49	25°11	1°27	1°55	13°15	n.a.	S 16
M17	10 11 1	4°22'24	28°37	8° 8	8°38	0°49	6°11	10°21	7° 0	11°48	25°11	1°21	1°52	13°22	n.a.	M17
T 18	10 14 57	5°20'10	10♉29	9°19	9°49	1°34	6°25	10°25	6°58	11°46	25°12	1°18	1°49	13°29	n.a.	T 18
W19	10 18 54	6°17'54	22°17	10°32	11° 0	2°18	6°40	10°30	6°56	11°44	25°13	1°16	1°46	13°35	n.a.	W19
T 20	10 22 51	7°15'37	4♊ 6	11°48	12°11	3° 3	6°54	10°35	6°54	11°43	25°14	1°16	1°43	13°42	n.a.	T 20
F 21	10 26 47	8°13'17	16° 2	13° 6	13°22	3°47	7° 8	10°40	6°52	11°41	25°14	1°16	1°40	13°49	n.a.	F 21
S 22	10 30 44	9°10'56	28°11	14°27	14°32	4°32	7°22	10°45	6°50	11°40	25°15	1°15	1°36	13°55	n.a.	S 22
S 23	10 34 40	10° 8'34	10♋37	15°50	15°43	5°16	7°36	10°50	6°48	11°38	25°16	1°12	1°33	14° 2	n.a.	S 23
M24	10 38 37	11° 6'09	23°24	17°15	16°53	6° 0	7°50	10°55	6°46	11°36	25°16	1° 6	1°30	14° 9	n.a.	M24
T 25	10 42 33	12° 3'43	6♌35	18°43	18° 4	6°45	8° 4	11° 0	6°44	11°35	25°17	0°58	1°27	14°15	n.a.	T 25
W26	10 46 30	13° 1'15	20°12	20°12	19°14	7°29	8°18	11° 5	6°42	11°33	25°18	0°48	1°24	14°22	n.a.	W26
T 27	10 50 26	13°58'45	4♍12	21°44	20°24	8°13	8°32	11°11	6°40	11°31	25°18	0°37	1°21	14°28	n.a.	T 27
F 28	10 54 23	14°56'14	18°32	23°18	21°34	8°57	8°46	11°16	6°38	11°30	25°19	0°26	1°17	14°35	n.a.	F 28
S 29	10 58 19	15°53'42	3♎ 5	24°55	22°45	9°41	9° 0	11°21	6°36	11°28	25°19	0°16	1°14	14°42	n.a.	S 29
S 30	11 2 16	16°51'08	17°44	26°33	23°54	10°25	9°14	11°27	6°34	11°27	25°20	0° 9	1°11	14°48	n.a.	S 30
M31	11 6 13	17♓48'34	2♏22	28♒14	25♈ 4	11♑ 9	9♓29	11♉33	6♌33	11♍25	25♐20	0♊ 4	1♊ 8	14♉55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s30	6n54	4n43	21s15	0n 5	4s15	0s 1	24s16	0s45	12s 2	1s17	13n48	1s11	19n36	0n51	9n11	2n13	33s58	10s 5	21n16	21n11	13n54		n.a.
S 2	15 11	0 36	4 8	21 26	0s 9	3 43	0n 2	24 21	0 46	11 57	1 17	13 49	1 11	19 37	0 51	9 11	2 13	33 59	10 6	21 14	21 10	13 56		n.a.
M 3	14 53	5s45	3 18	21 35	0 22	3 11	0 5	24 25	0 48	11 52	1 17	13 51	1 11	19 37	0 51	9 12	2 13	33 59	10 6	21 13	21 10	13 59		n.a.
T 4	14 33	11 48	2 16	21 43	0 34	2 39	0 8	24 30	0 49	11 47	1 17	13 52	1 11	19 38	0 51	9 13	2 13	33 59	10 6	21 13	21 9	14 2		n.a.
W 5	14 14	17 14	1 5	21 49	0 46	2 7	0 11	24 34	0 50	11 41	1 17	13 53	1 10	19 39	0 51	9 13	2 13	33 59	10 6	21 12	21 8	14 5		n.a.
T 6	13 55	21 41	0s 9	21 54	0 58	1 35	0 14	24 38	0 51	11 36	1 17	13 55	1 10	19 39	0 51	9 14	2 13	34 0	10 7	21 12	21 8	14 8		n.a.
F 7	13 35	24 50	1 22	21 57	1 9	1 4	0 18	24 41	0 52	11 31	1 17	13 56	1 10	19 40	0 51	9 15	2 13	34 0	10 7	21 12	21 7	14 11		n.a.
S 8	13 15	26 27	2 29	21 58	1 19	0 32	0 21	24 44	0 53	11 26	1 17	13 57	1 10	19 41	0 51	9 15	2 13	34 0	10 7	21 12	21 7	14 14		n.a.
S 9	12 55	26 25	3 27	21 58	1 29	0n 0	0 24	24 47	0 54	11 20	1 17	13 59	1 10	19 41	0 51	9 16	2 13	34 1	10 7	21 11	21 6	14 16		n.a.
M10	12 35	24 48	4 13	21 56	1 38	0 32	0 27	24 50	0 55	11 15	1 17	14 0	1 9	19 42	0 51	9 16	2 14	34 1	10 8	21 9	21 5	14 19		n.a.
T 11	12 14	21 47	4 44	21 53	1 46	1 4	0 30	24 53	0 56	11 10	1 17	14 2	1 9	19 42	0 51	9 17	2 14	34 1	10 8	21 7	21 5	14 22		n.a.
W12	11 53	17 41	4 59	21 48	1 54	1 36	0 33	24 55	0 58	11 4	1 17	14 3	1 9	19 43	0 51	9 18	2 14	34 2	10 8	21 5	21 4	14 25		n.a.
T 13	11 33	12 51	4 58	21 41	2 1	2 8	0 36	24 57	0 59	10 59	1 16	14 5	1 9	19 44	0 51	9 18	2 14	34 2	10 9	21 2	21 3	14 28		n.a.
F 14	11 12	7 33	4 42	21 32	2 7	2 40	0 40	24 59	1 0	10 54	1 16	14 6	1 9	19 44	0 51	9 19	2 14	34 2	10 9	20 59	21 3	14 31		n.a.
S 15	10 50	2 4	4 13	21 22	2 13	3 12	0 43	25 0	1 1	10 48	1 16	14 8	1 8	19 45	0 51	9 20	2 14	34 3	10 9	20 57	21 2	14 34		n.a.
S 16	10 29	3n25	3 33	21 10	2 18	3 43	0 46	25 2	1 2	10 43	1 16	14 10	1 8	19 45	0 51	9 20	2 14	34 3	10 9	20 55	21 1	14 36		n.a.
M17	10 8	8 41	2 44	20 56	2 22	4 15	0 49	25 3	1 3	10 38	1 16	14 11	1 8	19 46	0 51	9 21	2 14	34 3	10 10	20 54	21 1	14 39		n.a.
T 18	9 46	13 36	1 48	20 41	2 26	4 46	0 52	25 3	1 4	10 32	1 16	14 13	1 8	19 46	0 51	9 22	2 14	34 4	10 10	20 54	21 0	14 42		n.a.
W19	9 24	18 0	0 47	20 23	2 29	5 18	0 55	25 4	1 6	10 27	1 16	14 15	1 8	19 47	0 51	9 22	2 14	34 4	10 10	20 53	20 59	14 45		n.a.
T 20	9 3	21 42	0n15	20 4	2 32	5 49	0 58	25 4	1 7	10 21	1 16	14 16	1 7	19 47	0 51	9 23	2 14	34 4	10 11	20 53	20 59	14 48		n.a.
F 21	8 41	24 31	1 17	19 43	2 34	6 20	1 2	25 4	1 8	10 16	1 16	14 18	1 7	19 48	0 51	9 23	2 14	34 5	10 11	20 53	20 58	14 50		n.a.
S 22	8 18	26 16	2 17	19 21	2 35	6 51	1 5	25 4	1 9	10 11	1 16	14 20	1 7	19 49	0 51	9 24	2 14	34 5	10 11	20 53	20 57	14 53		n.a.
S 23	7 56	26 45	3 12	18 56	2 36	7 22	1 8	25 3	1 10	10 5	1 16	14 22	1 7	19 49	0 51	9 25	2 14	34 5	10 12	20 52	20 57	14 56		n.a.
M24	7 34	25 50	3 59	18 30	2 36	7 52	1 11	25 2	1 11	10 0	1 16	14 23	1 7	19 49	0 51	9 25	2 14	34 6	10 12	20 51	20 56	14 59		n.a.
T 25	7 12	23 29	4 35	18 1	2 36	8 23	1 14	25 1	1 12	9 54	1 16	14 25	1 7	19 50	0 51	9 26	2 14	34 6	10 12	20 49	20 55	15 2		n.a.
W26	6 49	19 45	4 56	17 31	2 35	8 53	1 17	25 0	1 13	9 49	1 16	14 27	1 6	19 50	0 51	9 27	2 14	34 6	10 12	20 47	20 55	15 5		n.a.
T 27	6 27	14 50	5 1	16 59	2 33	9 23	1 20	24 58	1 15	9 44	1 16	14 29	1 6	19 51	0 51	9 27	2 14	34 7	10 13	20 45	20 54	15 7		n.a.
F 28	6 4	9 1	4 47	16 25	2 30	9 52	1 23	24 56	1 16	9 38	1 16	14 31	1 6	19 51	0 50	9 28	2 14	34 7	10 13	20 43	20 53	15 10		n.a.
S 29	5 41	2 37	4 14	15 49	2 28	10 22	1 26	24 54	1 17	9 33	1 16	14 33	1 6	19 52	0 50	9 29	2 14	34 7	10 13	20 41	20 53	15 13		n.a.
S 30	5 18	3s59	3 24	15 12	2 24	10 51	1 29	24 52	1 18	9 27	1 16	14 35	1 6	19 52	0 50	9 29	2 14	34 8	10 14	20 39	20 52	15 16		n.a.
M31	4s56	10s22	2n21	14s32	2s20	11n20	1n32	24s49	1s19	9s22	1s16	14n36	1s 5	19n53	0n50	9n30	2n14	34s 8	10s14	20n38	20n51	15n19		n.a.

Julian Day Number = 753204.5, Delta T = 17h54m44s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'47, Lahiri = -40°27'46 Julian Calendar 1 March 2651 BCE == Greg. Calendar 7 Feb. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

APRIL 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 10 9	18♓45'58	16♏54	29♒57	26♈14	11♑53	9♓43	11♉38	6°R31	11°R23	25♐21	0°R 1	1♊ 5	15♉ 2	n.a.	T 1
W 2	11 14 6	19°43'21	1♐15	1♓42	27°24	12°37	9°57	11°44	6♌29	11♍22	25°21	0°D 1	1° 1	15° 8	n.a.	W 2
T 3	11 18 2	20°40'44	15°23	3°29	28°33	13°21	10°10	11°50	6°28	11°20	25°21	0°R 1	0°58	15°15	n.a.	T 3
F 4	11 21 59	21°38'06	29°17	5°18	29°43	14° 5	10°24	11°56	6°26	11°19	25°22	0♊ 1	0°55	15°22	n.a.	F 4
S 5	11 25 55	22°35'26	12♑58	7°10	0♉52	14°49	10°38	12° 2	6°25	11°17	25°22	29♉59	0°52	15°28	n.a.	S 5
S 6	11 29 52	23°32'46	26°26	9° 3	2° 2	15°33	10°52	12° 7	6°23	11°15	25°22	29°56	0°49	15°35	n.a.	S 6
M 7	11 33 48	24°30'06	9♒41	10°59	3°11	16°16	11° 6	12°14	6°22	11°14	25°23	29°49	0°46	15°42	n.a.	M 7
T 8	11 37 45	25°27'24	22°43	12°57	4°20	17° 0	11°20	12°20	6°20	11°12	25°23	29°40	0°42	15°48	n.a.	T 8
W 9	11 41 42	26°24'41	5♓34	14°56	5°29	17°43	11°34	12°26	6°19	11°11	25°23	29°30	0°39	15°55	n.a.	W 9
T 10	11 45 38	27°21'58	18°12	16°58	6°38	18°27	11°48	12°32	6°18	11° 9	25°23	29°19	0°36	16° 2	n.a.	T 10
F 11	11 49 35	28°19'13	0♈38	19° 1	7°46	19°10	12° 2	12°38	6°16	11° 8	25°24	29° 8	0°33	16° 8	n.a.	F 11
S 12	11 53 31	29°16'28	12°52	21° 6	8°55	19°54	12°15	12°45	6°15	11° 6	25°24	28°59	0°30	16°15	n.a.	S 12
S 13	11 57 28	0♈13'41	24°56	23°13	10° 4	20°37	12°29	12°51	6°14	11° 4	25°24	28°52	0°26	16°22	n.a.	S 13
M14	12 1 24	1°10'54	6♉51	25°21	11°12	21°20	12°43	12°57	6°13	11° 3	25°24	28°47	0°23	16°28	n.a.	M14
T 15	12 5 21	2° 8'05	18°40	27°30	12°20	22° 3	12°56	13° 4	6°12	11° 1	25°24	28°44	0°20	16°35	n.a.	T 15
W16	12 9 17	3° 5'16	0♊27	29°40	13°28	22°46	13°10	13°10	6°11	11° 0	25°24	28°D44	0°17	16°41	n.a.	W16
T 17	12 13 14	4° 2'26	12°15	1♈51	14°36	23°29	13°24	13°17	6°10	10°59	25°24	28°45	0°14	16°48	n.a.	T 17
F 18	12 17 11	4°59'35	24°11	4° 2	15°44	24°12	13°37	13°24	6° 9	10°57	25°R24	28°46	0°11	16°55	n.a.	F 18
S 19	12 21 7	5°56'43	6♋18	6°14	16°52	24°55	13°51	13°30	6° 8	10°56	25°24	28°R46	0° 7	17° 1	n.a.	S 19
S 20	12 25 4	6°53'50	18°43	8°25	18° 0	25°38	14° 4	13°37	6° 7	10°54	25°24	28°45	0° 4	17° 8	n.a.	S 20
M21	12 29 0	7°50'56	1♌30	10°36	19° 7	26°20	14°18	13°44	6° 6	10°53	25°24	28°43	0° 1	17°15	n.a.	M21
T 22	12 32 57	8°48'01	14°42	12°47	20°15	27° 3	14°31	13°51	6° 5	10°51	25°24	28°38	29♉58	17°21	n.a.	T 22
W23	12 36 53	9°45'05	28°22	14°57	21°22	27°45	14°45	13°58	6° 5	10°50	25°24	28°32	29°55	17°28	n.a.	W23
T 24	12 40 50	10°42'09	12♍29	17° 5	22°29	28°28	14°58	14° 4	6° 4	10°49	25°24	28°25	29°52	17°35	n.a.	T 24
F 25	12 44 47	11°39'12	27° 0	19°12	23°36	29°10	15°11	14°11	6° 3	10°47	25°23	28°18	29°48	17°41	n.a.	F 25
S 26	12 48 43	12°36'14	11♎49	21°18	24°43	29°52	15°25	14°18	6° 3	10°46	25°23	28°11	29°45	17°48	n.a.	S 26
S 27	12 52 40	13°33'16	26°48	23°22	25°49	0♒35	15°38	14°25	6° 2	10°45	25°23	28° 7	29°42	17°55	n.a.	S 27
M28	12 56 36	14°30'18	11♏48	25°25	26°56	1°17	15°51	14°33	6° 2	10°43	25°23	28° 4	29°39	18° 1	n.a.	M28
T 29	13 0 33	15°27'19	26°41	27°25	28° 2	1°59	16° 4	14°40	6° 2	10°42	25°22	28°D 3	29°36	18° 8	n.a.	T 29
W30	13 4 29	16♈24'21	11♐19	29♈24	29♉ 8	2♒41	16♓17	14♉47	6♌ 1	10♍41	25♐22	28♉ 3	29♉32	18♉15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s33	16s10	1n 9	13s51	2s15	11n49	1n34	24s47	1s20	9s17	1s16	14n38	1s 5	19n53	0n50	9n30	2n14	34s 8	10s14	20n37	20n51	15n21		n.a.
W 2	4 10	20 59	0s 7	13 8	2 10	12 17	1 37	24 44	1 21	9 11	1 16	14 40	1 5	19 53	0 50	9 31	2 14	34 9	10 15	20 37	20 50	15 24		n.a.
T 3	3 47	24 30	1 21	12 23	2 4	12 46	1 40	24 40	1 23	9 6	1 16	14 42	1 5	19 54	0 50	9 32	2 14	34 9	10 15	20 37	20 49	15 27		n.a.
F 4	3 23	26 28	2 29	11 36	1 58	13 13	1 43	24 37	1 24	9 0	1 16	14 44	1 5	19 54	0 50	9 32	2 14	34 9	10 15	20 37	20 49	15 30		n.a.
S 5	3 0	26 47	3 28	10 47	1 51	13 41	1 45	24 33	1 25	8 55	1 16	14 46	1 5	19 55	0 50	9 33	2 14	34 10	10 16	20 37	20 48	15 33		n.a.
S 6	2 37	25 30	4 13	9 57	1 44	14 8	1 48	24 29	1 26	8 49	1 16	14 48	1 4	19 55	0 50	9 34	2 14	34 10	10 16	20 36	20 47	15 35		n.a.
M 7	2 14	22 48	4 45	9 5	1 36	14 35	1 51	24 25	1 27	8 44	1 16	14 50	1 4	19 55	0 50	9 34	2 14	34 10	10 16	20 35	20 47	15 38		n.a.
T 8	1 51	18 59	5 1	8 11	1 27	15 1	1 53	24 20	1 28	8 39	1 16	14 52	1 4	19 56	0 50	9 35	2 14	34 11	10 17	20 33	20 46	15 41		n.a.
W 9	1 28	14 20	5 2	7 16	1 19	15 28	1 56	24 16	1 29	8 33	1 16	14 55	1 4	19 56	0 50	9 35	2 14	34 11	10 17	20 30	20 45	15 44		n.a.
T 10	1 4	9 9	4 47	6 19	1 9	15 53	1 58	24 11	1 30	8 28	1 16	14 57	1 4	19 56	0 50	9 36	2 14	34 11	10 17	20 28	20 45	15 46		n.a.
F 11	0 41	3 41	4 19	5 21	1 0	16 19	2 0	24 6	1 32	8 23	1 16	14 59	1 4	19 57	0 50	9 37	2 14	34 12	10 18	20 26	20 44	15 49		n.a.
S 12	0 18	1n50	3 40	4 22	0 50	16 44	2 3	24 0	1 33	8 17	1 16	15 1	1 3	19 57	0 50	9 37	2 14	34 12	10 18	20 24	20 43	15 52		n.a.
S 13	0n 6	7 14	2 51	3 22	0 40	17 8	2 5	23 55	1 34	8 12	1 16	15 3	1 3	19 57	0 50	9 38	2 14	34 12	10 18	20 22	20 43	15 55		n.a.
M14	0 29	12 19	1 55	2 20	0 30	17 32	2 7	23 49	1 35	8 7	1 16	15 5	1 3	19 57	0 50	9 38	2 13	34 13	10 18	20 21	20 42	15 57		n.a.
T 15	0 52	16 55	0 54	1 18	0 19	17 56	2 9	23 43	1 36	8 1	1 16	15 7	1 3	19 58	0 50	9 39	2 13	34 13	10 19	20 20	20 41	16 0		n.a.
W16	1 15	20 52	0n 9	0 16	0 9	18 19	2 11	23 37	1 37	7 56	1 16	15 9	1 3	19 58	0 50	9 39	2 13	34 13	10 19	20 20	20 41	16 3		n.a.
T 17	1 38	23 58	1 12	0n47	0n 2	18 42	2 13	23 30	1 38	7 51	1 16	15 12	1 3	19 58	0 50	9 40	2 13	34 13	10 19	20 20	20 40	16 6		n.a.
F 18	2 2	26 4	2 13	1 50	0 12	19 5	2 15	23 24	1 39	7 45	1 16	15 14	1 3	19 58	0 50	9 40	2 13	34 14	10 20	20 21	20 39	16 8		n.a.
S 19	2 25	26 58	3 8	2 53	0 23	19 27	2 17	23 17	1 40	7 40	1 16	15 16	1 2	19 58	0 50	9 41	2 13	34 14	10 20	20 21	20 39	16 11		n.a.
S 20	2 48	26 33	3 56	3 55	0 33	19 48	2 19	23 10	1 42	7 35	1 16	15 18	1 2	19 59	0 50	9 41	2 13	34 14	10 20	20 20	20 38	16 14		n.a.
M21	3 11	24 44	4 34	4 57	0 43	20 9	2 20	23 3	1 43	7 29	1 16	15 20	1 2	19 59	0 50	9 42	2 13	34 15	10 21	20 20	20 37	16 17		n.a.
T 22	3 34	21 33	4 59	5 58	0 52	20 29	2 22	22 56	1 44	7 24	1 17	15 23	1 2	19 59	0 50	9 43	2 13	34 15	10 21	20 19	20 37	16 19		n.a.
W23	3 57	17 6	5 8	6 58	1 2	20 49	2 23	22 48	1 45	7 19	1 17	15 25	1 2	19 59	0 50	9 43	2 13	34 15	10 21	20 18	20 36	16 22		n.a.
T 24	4 20	11 36	4 59	7 56	1 10	21 8	2 25	22 40	1 46	7 14	1 17	15 27	1 2	19 59	0 50	9 44	2 13	34 16	10 22	20 16	20 35	16 25		n.a.
F 25	4 43	5 20	4 30	8 54	1 18	21 27	2 26	22 32	1 47	7 8	1 17	15 29	1 1	19 59	0 50	9 44	2 13	34 16	10 22	20 14	20 34	16 28		n.a.
S 26	5 5	1s22	3 44	9 49	1 26	21 45	2 27	22 24	1 48	7 3	1 17	15 31	1 1	19 59	0 50	9 45	2 13	34 16	10 22	20 13	20 34	16 30		n.a.
S 27	5 28	8 4	2 41	10 43	1 33	22 3	2 28	22 16	1 49	6 58	1 17	15 34	1 1	19 59	0 49	9 45	2 13	34 17	10 23	20 12	20 33	16 33		n.a.
M28	5 51	14 21	1 27	11 35	1 40	22 20	2 29	22 8	1 50	6 53	1 17	15 36	1 1	20 0	0 49	9 45	2 13	34 17	10 23	20 11	20 32	16 36		n.a.
T 29	6 13	19 44	0 7	12 26	1 46	22 37	2 30	21 59	1 51	6 48	1 17	15 38	1 1	20 0	0 49	9 46	2 13	34 17	10 23	20 11	20 32	16 38		n.a.
W30	6n36	23s50	1s12	13n14	1n51	22n53	2n31	21s50	1s53	6s43	1s17	15n40	1s 1	20n 0	0n49	9n46	2n13	34s17	10s24	20n11	20n31	16n41		n.a.

Julian Day Number = 753235.5, Delta T = 17h54m41s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'42, Lahiri = -40°27'42 Julian Calendar 1 Apr. 2651 BCE == Greg. Calendar 10 March 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

MAY 2651 BCE (-2650) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 8 26	17♈21'22	25♐40	1♉21	0♊14	3♒22	16♓30	14♉54	6°R 1	10°R40	25°R22	28♉ 4	29♉29	18♉21	n.a.	T 1
F 2	13 12 23	18°18'24	9♑41	3°15	1°20	4° 4	16°43	15° 1	6♌ 1	10♍38	25♐22	28° 6	29°26	18°28	n.a.	F 2
S 3	13 16 19	19°15'25	23°21	5° 7	2°25	4°46	16°56	15° 8	6° 1	10°37	25°21	28°R 6	29°23	18°35	n.a.	S 3
S 4	13 20 16	20°12'27	6♒42	6°58	3°31	5°27	17° 9	15°16	6° 0	10°36	25°21	28° 5	29°20	18°41	n.a.	S 4
M 5	13 24 12	21° 9'29	19°46	8°46	4°36	6° 9	17°22	15°23	6° 0	10°35	25°20	28° 2	29°17	18°48	n.a.	M 5
T 6	13 28 9	22° 6'31	2♓33	10°31	5°41	6°50	17°35	15°30	6°D 0	10°34	25°20	27°57	29°13	18°54	n.a.	T 6
W 7	13 32 5	23° 3'33	15° 7	12°15	6°46	7°31	17°47	15°38	6° 0	10°33	25°20	27°52	29°10	19° 1	n.a.	W 7
T 8	13 36 2	24° 0'35	27°28	13°56	7°50	8°12	18° 0	15°45	6° 0	10°32	25°19	27°46	29° 7	19° 8	n.a.	T 8
F 9	13 39 58	24°57'37	9♈40	15°35	8°55	8°53	18°13	15°53	6° 1	10°31	25°19	27°41	29° 4	19°14	n.a.	F 9
S 10	13 43 55	25°54'39	21°42	17°12	9°59	9°34	18°25	16° 0	6° 1	10°29	25°18	27°36	29° 1	19°21	n.a.	S 10
S 11	13 47 52	26°51'42	3♉37	18°47	11° 3	10°15	18°38	16° 7	6° 1	10°28	25°17	27°32	28°57	19°28	n.a.	S 11
M12	13 51 48	27°48'44	15°27	20°19	12° 7	10°56	18°50	16°15	6° 1	10°28	25°17	27°30	28°54	19°34	n.a.	M12
T 13	13 55 45	28°45'47	27°13	21°50	13°10	11°36	19° 2	16°22	6° 2	10°27	25°16	27°D29	28°51	19°41	n.a.	T 13
W14	13 59 41	29°42'50	9♊ 0	23°17	14°14	12°17	19°15	16°30	6° 2	10°26	25°16	27°30	28°48	19°48	n.a.	W14
T 15	14 3 38	0♉39'52	20°50	24°43	15°17	12°57	19°27	16°38	6° 2	10°25	25°15	27°31	28°45	19°54	n.a.	T 15
F 16	14 7 34	1°36'55	2♋47	26° 6	16°20	13°37	19°39	16°45	6° 3	10°24	25°14	27°33	28°42	20° 1	n.a.	F 16
S 17	14 11 31	2°33'58	14°55	27°27	17°22	14°17	19°51	16°53	6° 4	10°23	25°14	27°34	28°38	20° 8	n.a.	S 17
S 18	14 15 28	3°31'01	27°19	28°45	18°25	14°57	20° 3	17° 0	6° 4	10°22	25°13	27°35	28°35	20°14	n.a.	S 18
M19	14 19 24	4°28'04	10♌ 3	0♊ 1	19°27	15°37	20°15	17° 8	6° 5	10°21	25°12	27°R35	28°32	20°21	n.a.	M19
T 20	14 23 21	5°25'07	23°12	1°14	20°28	16°16	20°27	17°16	6° 6	10°21	25°12	27°34	28°29	20°28	n.a.	T 20
W21	14 27 17	6°22'10	6♍47	2°25	21°30	16°56	20°38	17°23	6° 6	10°20	25°11	27°32	28°26	20°34	n.a.	W21
T 22	14 31 14	7°19'14	20°50	3°33	22°31	17°35	20°50	17°31	6° 7	10°19	25°10	27°30	28°23	20°41	n.a.	T 22
F 23	14 35 10	8°16'17	5♎19	4°39	23°32	18°14	21° 2	17°39	6° 8	10°18	25° 9	27°28	28°19	20°47	n.a.	F 23
S 24	14 39 7	9°13'21	20°10	5°41	24°32	18°53	21°13	17°46	6° 9	10°18	25° 8	27°25	28°16	20°54	n.a.	S 24
S 25	14 43 4	10°10'25	5♏15	6°41	25°32	19°32	21°25	17°54	6°10	10°17	25° 8	27°24	28°13	21° 1	n.a.	S 25
M26	14 47 0	11° 7'30	20°27	7°37	26°32	20°11	21°36	18° 2	6°11	10°17	25° 7	27°D23	28°10	21° 7	n.a.	M26
T 27	14 50 57	12° 4'36	5♐35	8°30	27°32	20°50	21°47	18°10	6°12	10°16	25° 6	27°23	28° 7	21°14	n.a.	T 27
W28	14 54 53	13° 1'43	20°30	9°20	28°31	21°28	21°59	18°17	6°13	10°15	25° 5	27°24	28° 3	21°21	n.a.	W28
T 29	14 58 50	13°58'50	5♑ 6	10° 7	29°30	22° 6	22°10	18°25	6°14	10°15	25° 4	27°25	28° 0	21°27	n.a.	T 29
F 30	15 2 46	14°55'58	19°19	10°50	0♋28	22°45	22°21	18°33	6°16	10°14	25° 3	27°26	27°57	21°34	n.a.	F 30
S 31	15 6 43	15♉53'08	3♒ 7	11♊29	1♋26	23♒23	22♓32	18♉41	6♌17	10♍14	25♐ 2	27♉26	27♉54	21♉41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n58	26s19	2s24	14n 0	1n55	23n 8	2n32	21s41	1s54	6s37	1s17	15n43	1s 1	20n 0	0n49	9n47	2n13	34s18	10s24	20n11	20n30	16n44		n.a.
F 2	7 20	27 4	3 27	14 45	1 59	23 23	2 32	21 32	1 55	6 32	1 17	15 45	1 1	20 0	0 49	9 47	2 13	34 18	10 24	20 11	20 30	16 47		n.a.
S 3	7 42	26 7	4 16	15 27	2 3	23 37	2 33	21 23	1 56	6 27	1 17	15 47	1 0	20 0	0 49	9 48	2 13	34 18	10 24	20 12	20 29	16 49		n.a.
S 4	8 4	23 41	4 50	16 7	2 5	23 51	2 33	21 14	1 57	6 22	1 17	15 50	1 0	20 0	0 49	9 48	2 13	34 19	10 25	20 11	20 28	16 52		n.a.
M 5	8 26	20 5	5 8	16 45	2 7	24 4	2 33	21 4	1 58	6 17	1 17	15 52	1 0	20 0	0 49	9 48	2 13	34 19	10 25	20 11	20 27	16 55		n.a.
T 6	8 48	15 36	5 10	17 21	2 8	24 16	2 34	20 54	1 59	6 12	1 17	15 54	1 0	20 0	0 49	9 49	2 13	34 19	10 25	20 10	20 27	16 57		n.a.
W 7	9 10	10 33	4 57	17 54	2 9	24 28	2 34	20 44	2 0	6 7	1 17	15 57	1 0	20 0	0 49	9 49	2 13	34 19	10 26	20 8	20 26	17 0		n.a.
T 8	9 31	5 9	4 31	18 26	2 9	24 39	2 34	20 35	2 1	6 2	1 18	15 59	1 0	20 0	0 49	9 50	2 13	34 20	10 26	20 7	20 25	17 3		n.a.
F 9	9 53	0n22	3 52	18 55	2 8	24 49	2 33	20 24	2 2	5 57	1 18	16 1	1 0	19 59	0 49	9 50	2 13	34 20	10 26	20 6	20 25	17 5		n.a.
S 10	10 14	5 49	3 3	19 23	2 7	24 59	2 33	20 14	2 3	5 52	1 18	16 3	1 0	19 59	0 49	9 50	2 13	34 20	10 26	20 5	20 24	17 8		n.a.
S 11	10 35	11 1	2 7	19 48	2 5	25 8	2 33	20 4	2 4	5 47	1 18	16 6	0 59	19 59	0 49	9 51	2 12	34 21	10 27	20 4	20 23	17 11		n.a.
M12	10 56	15 48	1 6	20 12	2 2	25 16	2 32	19 54	2 5	5 42	1 18	16 8	0 59	19 59	0 49	9 51	2 12	34 21	10 27	20 3	20 22	17 14		n.a.
T 13	11 17	19 58	0 1	20 33	1 59	25 24	2 31	19 43	2 6	5 38	1 18	16 10	0 59	19 59	0 49	9 51	2 12	34 21	10 27	20 3	20 22	17 16		n.a.
W14	11 38	23 21	1n 3	20 53	1 55	25 31	2 30	19 32	2 7	5 33	1 18	16 13	0 59	19 59	0 49	9 52	2 12	34 21	10 28	20 3	20 21	17 19		n.a.
T 15	11 58	25 45	2 5	21 10	1 51	25 38	2 30	19 22	2 8	5 28	1 18	16 15	0 59	19 59	0 49	9 52	2 12	34 22	10 28	20 4	20 20	17 22		n.a.
F 16	12 18	27 0	3 2	21 26	1 46	25 44	2 28	19 11	2 9	5 23	1 18	16 17	0 59	19 59	0 49	9 52	2 12	34 22	10 28	20 4	20 20	17 24		n.a.
S 17	12 38	26 59	3 52	21 40	1 40	25 49	2 27	19 0	2 10	5 18	1 18	16 20	0 59	19 58	0 49	9 53	2 12	34 22	10 28	20 4	20 19	17 27		n.a.
S 18	12 58	25 37	4 33	21 52	1 34	25 53	2 26	18 49	2 11	5 14	1 19	16 22	0 59	19 58	0 49	9 53	2 12	34 22	10 29	20 4	20 18	17 30		n.a.
M19	13 18	22 57	5 1	22 3	1 28	25 57	2 24	18 37	2 12	5 9	1 19	16 24	0 59	19 58	0 49	9 53	2 12	34 23	10 29	20 4	20 17	17 32		n.a.
T 20	13 38	19 2	5 14	22 11	1 20	26 1	2 23	18 26	2 13	5 4	1 19	16 26	0 58	19 58	0 49	9 53	2 12	34 23	10 29	20 4	20 17	17 35		n.a.
W21	13 57	14 1	5 11	22 18	1 13	26 3	2 21	18 15	2 14	5 0	1 19	16 29	0 58	19 58	0 48	9 54	2 12	34 23	10 30	20 4	20 16	17 37		n.a.
T 22	14 16	8 8	4 50	22 24	1 4	26 5	2 19	18 3	2 15	4 55	1 19	16 31	0 58	19 57	0 48	9 54	2 12	34 23	10 30	20 3	20 15	17 40		n.a.
F 23	14 35	1 39	4 9	22 28	0 55	26 6	2 17	17 52	2 16	4 50	1 19	16 33	0 58	19 57	0 48	9 54	2 12	34 23	10 30	20 3	20 15	17 43		n.a.
S 24	14 54	5s 7	3 12	22 30	0 46	26 7	2 14	17 40	2 17	4 46	1 19	16 36	0 58	19 57	0 48	9 54	2 12	34 24	10 30	20 2	20 14	17 45		n.a.
S 25	15 12	11 42	1 59	22 31	0 36	26 7	2 12	17 29	2 18	4 41	1 19	16 38	0 58	19 56	0 48	9 54	2 12	34 24	10 31	20 2	20 13	17 48		n.a.
M26	15 31	17 39	0 38	22 30	0 26	26 6	2 9	17 17	2 19	4 37	1 19	16 40	0 58	19 56	0 48	9 55	2 12	34 24	10 31	20 2	20 12	17 51		n.a.
T 27	15 49	22 28	0s45	22 29	0 15	26 5	2 7	17 5	2 20	4 33	1 20	16 43	0 58	19 56	0 48	9 55	2 12	34 24	10 31	20 2	20 12	17 53		n.a.
W28	16 6	25 43	2 5	22 25	0 4	26 3	2 4	16 53	2 21	4 28	1 20	16 45	0 58	19 55	0 48	9 55	2 11	34 25	10 31	20 2	20 11	17 56		n.a.
T 29	16 24	27 7	3 14	22 21	0s 8	26 0	2 1	16 42	2 22	4 24	1 20	16 47	0 58	19 55	0 48	9 55	2 11	34 25	10 32	20 2	20 10	17 58		n.a.
F 30	16 41	26 41	4 10	22 15	0 20	25 57	1 57	16 30	2 23	4 19	1 20	16 49	0 58	19 55	0 48	9 55	2 11	34 25	10 32	20 2	20 10	18 1		n.a.
S 31	16n58	24s35	4s49	22n 9	0s32	25n53	1n54	16s18	2s24	4s15	1s20	16n52	0s57	19n54	0n48	9n55	2n11	34s25	10s32	20n 2	20n 9	18n 4		n.a.

Julian Day Number = 753265.5, Delta T = 17h54m39s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'38, Lahiri = -40°27'38 Julian Calendar 1 May 2651 BCE == Greg. Calendar 9 Apr. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

JUNE 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 10 40	16♉50'18	16♒30	12♊ 5	2♋23	24♒ 1	22♓42	18♉48	6♌18	10°R14	25°R 1	27°R27	27♉51	21♉47	n.a.	S 1
M 2	15 14 36	17°47'30	29°30	12°36	3°21	24°38	22°53	18°56	6°19	10♍13	25♐ 0	27♉26	27°48	21°54	n.a.	M 2
T 3	15 18 33	18°44'42	12♓11	13° 4	4°17	25°16	23° 4	19° 4	6°21	10°13	24°59	27°26	27°44	22° 1	n.a.	T 3
W 4	15 22 29	19°41'56	24°35	13°27	5°14	25°53	23°14	19°12	6°22	10°13	24°58	27°25	27°41	22° 7	n.a.	W 4
T 5	15 26 26	20°39'11	6♈45	13°45	6° 9	26°30	23°25	19°19	6°24	10°12	24°57	27°24	27°38	22°14	n.a.	T 5
F 6	15 30 22	21°36'27	18°46	13°59	7° 5	27° 7	23°35	19°27	6°25	10°12	24°56	27°23	27°35	22°21	n.a.	F 6
S 7	15 34 19	22°33'44	0♉39	14° 8	8° 0	27°44	23°45	19°35	6°27	10°12	24°55	27°22	27°32	22°27	n.a.	S 7
S 8	15 38 15	23°31'02	12°29	14°R12	8°54	28°20	23°55	19°43	6°29	10°12	24°54	27°22	27°29	22°34	n.a.	S 8
M 9	15 42 12	24°28'22	24°16	14°11	9°48	28°57	24° 5	19°50	6°30	10°11	24°53	27°D22	27°25	22°40	n.a.	M 9
T 10	15 46 9	25°25'42	6♊ 3	14° 5	10°41	29°33	24°15	19°58	6°32	10°11	24°52	27°22	27°22	22°47	n.a.	T 10
W11	15 50 5	26°23'04	17°53	13°53	11°34	0♓ 9	24°25	20° 6	6°34	10°11	24°51	27°22	27°19	22°54	n.a.	W11
T 12	15 54 2	27°20'27	29°48	13°37	12°26	0°45	24°35	20°14	6°36	10°11	24°50	27°R22	27°16	23° 0	n.a.	T 12
F 13	15 57 58	28°17'51	11♋51	13°16	13°17	1°20	24°45	20°21	6°38	10°11	24°48	27°22	27°13	23° 7	n.a.	F 13
S 14	16 1 55	29°15'15	24° 4	12°49	14° 8	1°56	24°54	20°29	6°40	10°D11	24°47	27°22	27° 9	23°14	n.a.	S 14
S 15	16 5 51	0♊12'41	6♌32	12°18	14°58	2°31	25° 3	20°37	6°42	10°11	24°46	27°22	27° 6	23°20	n.a.	S 15
M16	16 9 48	1°10'08	19°16	11°43	15°47	3° 6	25°13	20°44	6°44	10°11	24°45	27°21	27° 3	23°27	n.a.	M16
T 17	16 13 45	2° 7'36	2♍22	11° 4	16°36	3°40	25°22	20°52	6°46	10°11	24°44	27°D21	27° 0	23°34	n.a.	T 17
W18	16 17 41	3° 5'04	15°50	10°21	17°24	4°15	25°31	21° 0	6°48	10°11	24°43	27°21	26°57	23°40	n.a.	W18
T 19	16 21 38	4° 2'34	29°42	9°36	18°11	4°49	25°40	21° 7	6°50	10°11	24°41	27°22	26°54	23°47	n.a.	T 19
F 20	16 25 34	5° 0'05	14♎ 0	8°49	18°58	5°23	25°48	21°15	6°52	10°12	24°40	27°22	26°50	23°54	n.a.	F 20
S 21	16 29 31	5°57'37	28°39	8° 1	19°43	5°57	25°57	21°23	6°55	10°12	24°39	27°23	26°47	24° 0	n.a.	S 21
S 22	16 33 27	6°55'10	13♏37	7°12	20°28	6°30	26° 5	21°30	6°57	10°12	24°38	27°24	26°44	24° 7	n.a.	S 22
M23	16 37 24	7°52'45	28°45	6°24	21°12	7° 3	26°14	21°38	6°59	10°12	24°36	27°R24	26°41	24°14	n.a.	M23
T 24	16 41 21	8°50'21	13♐55	5°38	21°55	7°37	26°22	21°45	7° 2	10°13	24°35	27°24	26°38	24°20	n.a.	T 24
W25	16 45 17	9°47'59	28°57	4°54	22°36	8° 9	26°30	21°53	7° 4	10°13	24°34	27°23	26°35	24°27	n.a.	W25
T 26	16 49 14	10°45'38	13♑43	4°13	23°17	8°42	26°38	22° 0	7° 7	10°13	24°33	27°21	26°31	24°33	n.a.	T 26
F 27	16 53 10	11°43'19	28° 7	3°37	23°57	9°14	26°46	22° 8	7° 9	10°14	24°31	27°20	26°28	24°40	n.a.	F 27
S 28	16 57 7	12°41'02	12♒ 4	3° 6	24°36	9°46	26°54	22°15	7°12	10°14	24°30	27°18	26°25	24°47	n.a.	S 28
S 29	17 1 3	13°38'47	25°34	2°41	25°13	10°18	27° 1	22°23	7°14	10°15	24°29	27°16	26°22	24°53	n.a.	S 29
M30	17 5 0	14♊36'34	8♓37	2♊22	25♋50	10♓49	27♓ 9	22♉30	7♌17	10♍15	24♐28	27♉16	26♉19	25♉ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n15	21s11	5s11	22n 1	0s45	25n49	1n50	16s 6	2s25	4s11	1s20	16n54	0s57	19n54	0n48	9n55	2n11	34s25	10s32	20n 2	20n 8	18n 6		n.a.
M 2	17 32	16 50	5 17	21 52	0 58	25 43	1 47	15 54	2 26	4 7	1 20	16 56	0 57	19 54	0 48	9 55	2 11	34 26	10 32	20 2	20 7	18 9		n.a.
T 3	17 48	11 51	5 7	21 42	1 12	25 38	1 43	15 42	2 27	4 3	1 20	16 58	0 57	19 53	0 48	9 55	2 11	34 26	10 33	20 2	20 7	18 12		n.a.
W 4	18 4	6 30	4 42	21 31	1 26	25 32	1 39	15 29	2 28	3 58	1 21	17 1	0 57	19 53	0 48	9 56	2 11	34 26	10 33	20 2	20 6	18 14		n.a.
T 5	18 19	1 0	4 6	21 20	1 39	25 25	1 34	15 17	2 29	3 54	1 21	17 3	0 57	19 52	0 48	9 56	2 11	34 26	10 33	20 2	20 5	18 17		n.a.
F 6	18 35	4n28	3 18	21 8	1 53	25 18	1 30	15 5	2 30	3 50	1 21	17 5	0 57	19 52	0 48	9 56	2 11	34 26	10 33	20 2	20 4	18 19		n.a.
S 7	18 50	9 44	2 23	20 55	2 7	25 10	1 25	14 53	2 30	3 46	1 21	17 7	0 57	19 52	0 48	9 56	2 11	34 26	10 33	20 1	20 4	18 22		n.a.
S 8	19 5	14 38	1 22	20 41	2 22	25 1	1 20	14 41	2 31	3 42	1 21	17 9	0 57	19 51	0 48	9 56	2 11	34 27	10 34	20 1	20 3	18 24		n.a.
M 9	19 19	18 59	0 17	20 27	2 35	24 52	1 15	14 29	2 32	3 38	1 21	17 12	0 57	19 51	0 48	9 56	2 11	34 27	10 34	20 1	20 2	18 27		n.a.
T 10	19 34	22 36	0n48	20 13	2 49	24 43	1 10	14 16	2 33	3 34	1 22	17 14	0 57	19 50	0 48	9 56	2 11	34 27	10 34	20 1	20 1	18 30		n.a.
W11	19 47	25 16	1 52	19 58	3 3	24 33	1 5	14 4	2 34	3 31	1 22	17 16	0 57	19 50	0 48	9 56	2 11	34 27	10 34	20 1	20 1	18 32		n.a.
T 12	20 1	26 50	2 51	19 44	3 15	24 23	0 59	13 52	2 35	3 27	1 22	17 18	0 56	19 49	0 48	9 56	2 10	34 27	10 34	20 1	20 0	18 35		n.a.
F 13	20 14	27 9	3 43	19 29	3 28	24 12	0 53	13 40	2 36	3 23	1 22	17 20	0 56	19 49	0 48	9 56	2 10	34 27	10 35	20 1	19 59	18 37		n.a.
S 14	20 27	26 9	4 26	19 14	3 39	24 0	0 47	13 28	2 37	3 19	1 22	17 23	0 56	19 48	0 48	9 56	2 10	34 27	10 35	20 1	19 58	18 40		n.a.
S 15	20 40	23 51	4 57	18 59	3 50	23 49	0 41	13 15	2 38	3 16	1 22	17 25	0 56	19 47	0 47	9 55	2 10	34 27	10 35	20 1	19 58	18 42		n.a.
M16	20 52	20 20	5 14	18 45	4 0	23 36	0 35	13 3	2 38	3 12	1 23	17 27	0 56	19 47	0 47	9 55	2 10	34 28	10 35	20 1	19 57	18 45		n.a.
T 17	21 4	15 46	5 16	18 31	4 8	23 24	0 28	12 51	2 39	3 9	1 23	17 29	0 56	19 46	0 47	9 55	2 10	34 28	10 35	20 1	19 56	18 48		n.a.
W18	21 15	10 19	5 1	18 18	4 15	23 11	0 21	12 39	2 40	3 5	1 23	17 31	0 56	19 46	0 47	9 55	2 10	34 28	10 35	20 1	19 55	18 50		n.a.
T 19	21 26	4 12	4 29	18 6	4 21	22 58	0 14	12 27	2 41	3 2	1 23	17 33	0 56	19 45	0 47	9 55	2 10	34 28	10 36	20 1	19 55	18 53		n.a.
F 20	21 37	2s18	3 38	17 55	4 25	22 44	0 7	12 15	2 42	2 58	1 23	17 35	0 56	19 45	0 47	9 55	2 10	34 28	10 36	20 1	19 54	18 55		n.a.
S 21	21 48	8 52	2 33	17 45	4 27	22 30	0s 0	12 3	2 43	2 55	1 23	17 37	0 56	19 44	0 47	9 55	2 10	34 28	10 36	20 2	19 53	18 58		n.a.
S 22	21 58	15 5	1 16	17 37	4 28	22 15	0 8	11 51	2 43	2 52	1 24	17 39	0 56	19 43	0 47	9 55	2 10	34 28	10 36	20 2	19 52	19 0		n.a.
M23	22 8	20 28	0s 7	17 30	4 27	22 1	0 16	11 39	2 44	2 48	1 24	17 42	0 56	19 43	0 47	9 54	2 10	34 28	10 36	20 2	19 52	19 3		n.a.
T 24	22 17	24 29	1 30	17 25	4 24	21 46	0 24	11 27	2 45	2 45	1 24	17 44	0 56	19 42	0 47	9 54	2 10	34 28	10 36	20 2	19 51	19 5		n.a.
W25	22 26	26 45	2 46	17 22	4 19	21 31	0 33	11 15	2 46	2 42	1 24	17 46	0 56	19 41	0 47	9 54	2 10	34 28	10 36	20 2	19 50	19 8		n.a.
T 26	22 34	27 4	3 49	17 21	4 12	21 15	0 41	11 4	2 47	2 39	1 24	17 48	0 56	19 41	0 47	9 54	2 9	34 28	10 37	20 1	19 49	19 10		n.a.
F 27	22 43	25 31	4 36	17 22	4 4	21 0	0 50	10 52	2 48	2 36	1 24	17 50	0 56	19 40	0 47	9 54	2 9	34 28	10 37	20 1	19 49	19 13		n.a.
S 28	22 50	22 26	5 5	17 26	3 54	20 44	0 59	10 40	2 48	2 33	1 25	17 52	0 56	19 39	0 47	9 53	2 9	34 29	10 37	20 0	19 48	19 15		n.a.
S 29	22 58	18 14	5 16	17 32	3 43	20 28	1 8	10 29	2 49	2 30	1 25	17 54	0 55	19 39	0 47	9 53	2 9	34 29	10 37	20 0	19 47	19 18		n.a.
M30	23n 5	13s18	5s10	17n40	3s31	20n12	1s18	10s17	2s50	2s27	1s25	17n56	0s55	19n38	0n47	9n53	2n 9	34s29	10s37	20n 0	19n46	19n20		n.a.

Julian Day Number = 753296.5, Delta T = 17h54m36s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'34, Lahiri = -40°27'34 Julian Calendar 1 June 2651 BCE == Greg. Calendar 10 May 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

JULY 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 8 56	15♊34'22	21♓17	2°R 9	26♋25	11♓20	27♓16	22♉38	7♎20	10♍16	24°R26	27°D16	26♉15	25♉ 7	n.a.	T 1
W 2	17 12 53	16°32'13	3♈38	2°D 4	26°59	11°51	27°23	22°45	7°22	10°16	24♐25	27♉16	26°12	25°13	n.a.	W 2
T 3	17 16 50	17°30'05	15°44	2♊ 7	27°31	12°21	27°30	22°52	7°25	10°17	24°24	27°18	26° 9	25°20	n.a.	T 3
F 4	17 20 46	18°28'00	27°39	2°17	28° 2	12°51	27°37	23° 0	7°28	10°18	24°22	27°19	26° 6	25°27	n.a.	F 4
S 5	17 24 43	19°25'56	9♉28	2°35	28°32	13°21	27°44	23° 7	7°31	10°18	24°21	27°21	26° 3	25°33	n.a.	S 5
S 6	17 28 39	20°23'54	21°15	3° 1	29° 0	13°51	27°50	23°14	7°33	10°19	24°20	27°22	26° 0	25°40	n.a.	S 6
M 7	17 32 36	21°21'55	3♊ 2	3°35	29°27	14°20	27°56	23°21	7°36	10°20	24°18	27°R22	25°56	25°47	n.a.	M 7
T 8	17 36 32	22°19'57	14°54	4°16	29°52	14°49	28° 3	23°28	7°39	10°20	24°17	27°21	25°53	25°53	n.a.	T 8
W 9	17 40 29	23°18'02	26°51	5° 5	0♌16	15°17	28° 9	23°35	7°42	10°21	24°16	27°18	25°50	26° 0	n.a.	W 9
T 10	17 44 25	24°16'08	8♋56	6° 1	0°38	15°45	28°15	23°43	7°45	10°22	24°14	27°14	25°47	26° 7	n.a.	T 10
F 11	17 48 22	25°14'16	21°11	7° 4	0°58	16°13	28°20	23°50	7°48	10°23	24°13	27°10	25°44	26°13	n.a.	F 11
S 12	17 52 19	26°12'25	3♌37	8°14	1°16	16°41	28°26	23°57	7°51	10°24	24°12	27° 5	25°41	26°20	n.a.	S 12
S 13	17 56 15	27°10'37	16°15	9°29	1°33	17° 8	28°31	24° 4	7°54	10°25	24°11	27° 1	25°37	26°26	n.a.	S 13
M14	18 0 12	28° 8'50	29° 7	10°51	1°47	17°34	28°37	24°10	7°57	10°26	24° 9	26°57	25°34	26°33	n.a.	M14
T 15	18 4 8	29° 7'05	12♍15	12°18	1°59	18° 0	28°42	24°17	8° 1	10°27	24° 8	26°54	25°31	26°40	n.a.	T 15
W16	18 8 5	0♋ 5'22	25°40	13°49	2°10	18°26	28°47	24°24	8° 4	10°28	24° 7	26°D53	25°28	26°46	n.a.	W16
T 17	18 12 1	1° 3'40	9♎24	15°25	2°18	18°52	28°51	24°31	8° 7	10°29	24° 5	26°53	25°25	26°53	n.a.	T 17
F 18	18 15 58	2° 2'00	23°28	17° 5	2°24	19°17	28°56	24°38	8°10	10°30	24° 4	26°54	25°21	27° 0	n.a.	F 18
S 19	18 19 54	3° 0'21	7♏50	18°48	2°27	19°41	29° 0	24°44	8°13	10°31	24° 3	26°56	25°18	27° 6	n.a.	S 19
S 20	18 23 51	3°58'45	22°29	20°34	2°R29	20° 5	29° 4	24°51	8°17	10°32	24° 1	26°R56	25°15	27°13	n.a.	S 20
M21	18 27 47	4°57'10	7♐19	22°22	2°28	20°29	29° 8	24°57	8°20	10°33	24° 0	26°56	25°12	27°20	n.a.	M21
T 22	18 31 44	5°55'38	22°16	24°11	2°25	20°52	29°12	25° 4	8°23	10°34	23°59	26°54	25° 9	27°26	n.a.	T 22
W23	18 35 41	6°54'07	7♑10	26° 3	2°19	21°15	29°16	25°10	8°27	10°35	23°58	26°50	25° 6	27°33	n.a.	W23
T 24	18 39 37	7°52'39	21°53	27°55	2°11	21°37	29°19	25°17	8°30	10°37	23°56	26°45	25° 2	27°40	n.a.	T 24
F 25	18 43 34	8°51'13	6♒18	29°48	2° 1	21°59	29°23	25°23	8°33	10°38	23°55	26°38	24°59	27°46	n.a.	F 25
S 26	18 47 30	9°49'49	20°20	1♋42	1°48	22°20	29°26	25°30	8°37	10°39	23°54	26°31	24°56	27°53	n.a.	S 26
S 27	18 51 27	10°48'27	3♓55	3°36	1°33	22°41	29°29	25°36	8°40	10°41	23°53	26°25	24°53	28° 0	n.a.	S 27
M28	18 55 23	11°47'08	17° 3	5°30	1°15	23° 1	29°31	25°42	8°44	10°42	23°51	26°21	24°50	28° 6	n.a.	M28
T 29	18 59 20	12°45'51	29°46	7°23	0°56	23°21	29°34	25°48	8°47	10°43	23°50	26°18	24°46	28°13	n.a.	T 29
W30	19 3 16	13°44'36	12♈ 8	9°16	0°34	23°40	29°36	25°54	8°51	10°45	23°49	26°D17	24°43	28°19	n.a.	W30
T 31	19 7 13	14♋43'24	24♈13	11♋ 9	0♌10	23♓59	29♓38	26♉ 0	8♌54	10♍46	23♐48	26♉17	24♉40	28♉26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n11	7s56	4s49	17n51	3s17	19n55	1s28	10s 6	2s51	2s25	1s25	17n58	0s55	19n37	0n47	9n53	2n 9	34s29	10s37	20n 0	19n46	19n23		n.a.
W 2	23 17	2 24	4 15	18 4	3 3	19 39	1 38	9 54	2 51	2 22	1 25	18 0	0 55	19 36	0 47	9 52	2 9	34 29	10 37	20 0	19 45	19 25		n.a.
T 3	23 23	3n 7	3 30	18 19	2 48	19 23	1 48	9 43	2 52	2 19	1 26	18 1	0 55	19 36	0 47	9 52	2 9	34 29	10 37	20 0	19 44	19 28		n.a.
F 4	23 29	8 27	2 37	18 36	2 33	19 6	1 58	9 32	2 53	2 17	1 26	18 3	0 55	19 35	0 47	9 52	2 9	34 29	10 37	20 1	19 43	19 30		n.a.
S 5	23 33	13 27	1 37	18 56	2 17	18 50	2 9	9 21	2 54	2 14	1 26	18 5	0 55	19 34	0 47	9 51	2 9	34 29	10 37	20 1	19 43	19 33		n.a.
S 6	23 38	17 57	0 34	19 17	2 0	18 33	2 20	9 10	2 54	2 12	1 26	18 7	0 55	19 33	0 47	9 51	2 9	34 29	10 38	20 1	19 42	19 35		n.a.
M 7	23 42	21 45	0n31	19 39	1 44	18 17	2 31	8 59	2 55	2 9	1 26	18 9	0 55	19 33	0 47	9 51	2 9	34 29	10 38	20 1	19 41	19 38		n.a.
T 8	23 46	24 41	1 35	20 3	1 28	18 0	2 42	8 48	2 56	2 7	1 27	18 11	0 55	19 32	0 47	9 50	2 9	34 29	10 38	20 1	19 40	19 40		n.a.
W 9	23 49	26 32	2 35	20 28	1 12	17 44	2 54	8 38	2 57	2 5	1 27	18 13	0 55	19 31	0 47	9 50	2 9	34 29	10 38	20 0	19 39	19 43		n.a.
T 10	23 52	27 9	3 29	20 54	0 56	17 28	3 5	8 27	2 57	2 2	1 27	18 15	0 55	19 30	0 47	9 50	2 9	34 29	10 38	20 0	19 39	19 45		n.a.
F 11	23 54	26 27	4 13	21 20	0 40	17 12	3 17	8 17	2 58	2 0	1 27	18 16	0 55	19 29	0 47	9 49	2 8	34 29	10 38	19 59	19 38	19 48		n.a.
S 12	23 56	24 26	4 47	21 46	0 25	16 56	3 29	8 6	2 59	1 58	1 28	18 18	0 55	19 28	0 47	9 49	2 8	34 29	10 38	19 57	19 37	19 50		n.a.
S 13	23 57	21 12	5 7	22 12	0 11	16 40	3 42	7 56	2 59	1 56	1 28	18 20	0 55	19 28	0 47	9 48	2 8	34 29	10 38	19 56	19 36	19 53		n.a.
M14	23 59	16 54	5 12	22 38	0n 3	16 25	3 54	7 46	3 0	1 54	1 28	18 22	0 55	19 27	0 47	9 48	2 8	34 29	10 38	19 55	19 36	19 55		n.a.
T 15	23 59	11 44	5 2	23 3	0 16	16 10	4 7	7 36	3 1	1 52	1 28	18 24	0 55	19 26	0 47	9 47	2 8	34 29	10 38	19 55	19 35	19 57		n.a.
W16	23 59	5 56	4 34	23 27	0 28	15 55	4 20	7 27	3 1	1 51	1 28	18 25	0 55	19 25	0 47	9 47	2 8	34 29	10 38	19 55	19 34	20 0		n.a.
T 17	23 59	0s17	3 51	23 49	0 39	15 41	4 33	7 17	3 2	1 49	1 29	18 27	0 55	19 24	0 47	9 47	2 8	34 29	10 38	19 55	19 33	20 2		n.a.
F 18	23 58	6 39	2 53	24 10	0 50	15 27	4 46	7 8	3 3	1 47	1 29	18 29	0 55	19 23	0 46	9 46	2 8	34 29	10 38	19 55	19 33	20 5		n.a.
S 19	23 57	12 50	1 42	24 30	1 0	15 13	4 59	6 58	3 3	1 46	1 29	18 30	0 55	19 22	0 46	9 46	2 8	34 28	10 38	19 55	19 32	20 7		n.a.
S 20	23 56	18 25	0 24	24 47	1 8	15 0	5 12	6 49	3 4	1 44	1 29	18 32	0 55	19 22	0 46	9 45	2 8	34 28	10 38	19 55	19 31	20 10		n.a.
M21	23 54	22 57	0s56	25 2	1 16	14 47	5 25	6 40	3 4	1 43	1 30	18 34	0 55	19 21	0 46	9 45	2 8	34 28	10 38	19 55	19 30	20 12		n.a.
T 22	23 51	25 59	2 13	25 15	1 23	14 35	5 38	6 31	3 5	1 41	1 30	18 35	0 55	19 20	0 46	9 44	2 8	34 28	10 38	19 55	19 29	20 14		n.a.
W23	23 48	27 8	3 21	25 25	1 29	14 24	5 51	6 23	3 6	1 40	1 30	18 37	0 55	19 19	0 46	9 44	2 8	34 28	10 38	19 54	19 29	20 17		n.a.
T 24	23 45	26 21	4 14	25 33	1 34	14 13	6 4	6 14	3 6	1 39	1 30	18 39	0 55	19 18	0 46	9 43	2 8	34 28	10 38	19 53	19 28	20 19		n.a.
F 25	23 41	23 48	4 50	25 38	1 39	14 3	6 17	6 6	3 7	1 38	1 30	18 40	0 55	19 17	0 46	9 42	2 8	34 28	10 38	19 51	19 27	20 22		n.a.
S 26	23 37	19 53	5 8	25 41	1 42	13 53	6 30	5 58	3 7	1 37	1 31	18 42	0 54	19 16	0 46	9 42	2 8	34 28	10 38	19 49	19 26	20 24		n.a.
S 27	23 32	15 2	5 7	25 42	1 45	13 44	6 42	5 50	3 8	1 36	1 31	18 43	0 54	19 15	0 46	9 41	2 7	34 28	10 38	19 48	19 25	20 26		n.a.
M28	23 27	9 39	4 50	25 40	1 47	13 36	6 54	5 42	3 8	1 35	1 31	18 45	0 54	19 14	0 46	9 41	2 7	34 28	10 38	19 47	19 25	20 29		n.a.
T 29	23 22	4 2	4 18	25 35	1 49	13 29	7 6	5 34	3 9	1 34	1 31	18 46	0 54	19 13	0 46	9 40	2 7	34 28	10 38	19 46	19 24	20 31		n.a.
W30	23 16	1n36	3 36	25 29	1 49	13 23	7 17	5 27	3 9	1 33	1 32	18 48	0 54	19 12	0 46	9 40	2 7	34 28	10 38	19 46	19 23	20 34		n.a.
T 31	23n 9	7n 3	2s45	25n20	1n50	13n17	7s28	5s20	3s10	1s33	1s32	18n49	0s54	19n11	0n46	9n39	2n 7	34s27	10s38	19n46	19n22	20n36		n.a.

Julian Day Number = 753326.5, Delta T = 17h54m34s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'30, Lahiri = -40°27'30 Julian Calendar 1 July 2651 BCE == Greg. Calendar 9 June 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

AUGUST 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 11 10	15♋42'14	6♉ 7	13♋ 1	29°R44	24♓17	29♓40	26♉ 6	8♌58	10♍48	23°R46	26♉19	24♉37	28♉33	n.a.	F 1
S 2	19 15 6	16°41'07	17°55	14°52	29♋16	24°35	29°42	26°12	9° 1	10°49	23♐45	26°20	24°34	28°39	n.a.	S 2
S 3	19 19 3	17°40'02	29°42	16°43	28°47	24°52	29°44	26°18	9° 5	10°51	23°44	26°R20	24°31	28°46	n.a.	S 3
M 4	19 22 59	18°39'00	11♊32	18°33	28°16	25° 8	29°45	26°24	9° 9	10°52	23°43	26°19	24°27	28°53	n.a.	M 4
T 5	19 26 56	19°38'00	23°29	20°21	27°43	25°24	29°46	26°29	9°12	10°54	23°42	26°15	24°24	28°59	n.a.	T 5
W 6	19 30 52	20°37'03	5♋36	22°10	27°10	25°39	29°47	26°35	9°16	10°55	23°41	26° 9	24°21	29° 6	n.a.	W 6
T 7	19 34 49	21°36'08	17°54	23°57	26°35	25°53	29°48	26°40	9°20	10°57	23°39	26° 1	24°18	29°13	n.a.	T 7
F 8	19 38 45	22°35'15	0♌26	25°43	26° 0	26° 7	29°49	26°46	9°23	10°58	23°38	25°51	24°15	29°19	n.a.	F 8
S 9	19 42 42	23°34'24	13°10	27°28	25°24	26°20	29°49	26°51	9°27	11° 0	23°37	25°40	24°12	29°26	n.a.	S 9
S 10	19 46 38	24°33'36	26° 7	29°13	24°47	26°32	29°R49	26°57	9°31	11° 2	23°36	25°30	24° 8	29°33	n.a.	S 10
M11	19 50 35	25°32'49	9♍16	0♌56	24°11	26°44	29°49	27° 2	9°34	11° 3	23°35	25°21	24° 5	29°39	n.a.	M11
T 12	19 54 32	26°32'05	22°37	2°39	23°35	26°55	29°49	27° 7	9°38	11° 5	23°34	25°14	24° 2	29°46	n.a.	T 12
W13	19 58 28	27°31'22	6♎ 9	4°21	22°59	27° 5	29°49	27°12	9°42	11° 7	23°33	25°10	23°59	29°53	n.a.	W13
T 14	20 2 25	28°30'41	19°53	6° 2	22°24	27°15	29°48	27°17	9°46	11° 9	23°32	25° 8	23°56	29°59	n.a.	T 14
F 15	20 6 21	29°30'03	3♏49	7°42	21°49	27°24	29°47	27°22	9°49	11°10	23°31	25°D 7	23°52	0♊ 6	n.a.	F 15
S 16	20 10 18	0♌29'26	17°56	9°21	21°16	27°32	29°46	27°27	9°53	11°12	23°30	25°R 8	23°49	0°12	n.a.	S 16
S 17	20 14 14	1°28'52	2♐15	10°59	20°44	27°39	29°45	27°32	9°57	11°14	23°29	25° 8	23°46	0°19	n.a.	S 17
M18	20 18 11	2°28'19	16°42	12°37	20°13	27°45	29°43	27°37	10° 1	11°16	23°28	25° 6	23°43	0°26	n.a.	M18
T 19	20 22 7	3°27'48	1♑14	14°14	19°44	27°51	29°42	27°41	10° 4	11°18	23°27	25° 2	23°40	0°32	n.a.	T 19
W20	20 26 4	4°27'20	15°47	15°50	19°17	27°56	29°40	27°46	10° 8	11°20	23°26	24°55	23°37	0°39	n.a.	W20
T 21	20 30 0	5°26'53	0♒13	17°25	18°52	28° 0	29°38	27°50	10°12	11°22	23°25	24°45	23°33	0°46	n.a.	T 21
F 22	20 33 57	6°26'29	14°26	19° 0	18°29	28° 4	29°36	27°55	10°16	11°24	23°24	24°34	23°30	0°52	n.a.	F 22
S 23	20 37 53	7°26'07	28°20	20°34	18° 8	28° 6	29°33	27°59	10°20	11°25	23°23	24°23	23°27	0°59	n.a.	S 23
S 24	20 41 50	8°25'47	11♓52	22° 7	17°50	28° 8	29°31	28° 3	10°23	11°27	23°22	24°12	23°24	1° 6	n.a.	S 24
M25	20 45 47	9°25'30	25° 0	23°39	17°33	28°R 9	29°28	28° 7	10°27	11°29	23°22	24° 3	23°21	1°12	n.a.	M25
T 26	20 49 43	10°25'15	7♈44	25°11	17°19	28° 9	29°25	28°11	10°31	11°31	23°21	23°56	23°18	1°19	n.a.	T 26
W27	20 53 40	11°25'02	20° 7	26°42	17° 8	28° 8	29°22	28°15	10°35	11°33	23°20	23°52	23°14	1°26	n.a.	W27
T 28	20 57 36	12°24'52	2♉14	28°12	16°59	28° 6	29°18	28°19	10°38	11°35	23°19	23°50	23°11	1°32	n.a.	T 28
F 29	21 1 33	13°24'44	14° 8	29°42	16°53	28° 3	29°15	28°23	10°42	11°37	23°18	23°D50	23° 8	1°39	n.a.	F 29
S 30	21 5 29	14°24'39	25°57	1♍11	16°49	28° 0	29°11	28°26	10°46	11°39	23°18	23°R50	23° 5	1°46	n.a.	S 30
S 31	21 9 26	15♌24'36	7♊45	2♍39	16°D47	27♓55	29♓ 7	28♉30	10♌50	11♍42	23♐17	23♉49	23♉ 2	1♊52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 2	12n11	1s47	25n 9	1n49	13n12	7s39	5s13	3s10	1s32	1s32	18n51	0s54	19n10	0n46	9n38	2n 7	34s27	10s38	19n46	19n22	20n38		n.a.
S 2	22 55	16 50	0 45	24 56	1 48	13 8	7 48	5 6	3 11	1 31	1 32	18 52	0 54	19 9	0 46	9 38	2 7	34 27	10 38	19 47	19 21	20 41		n.a.
S 3	22 48	20 51	0n18	24 41	1 47	13 5	7 58	5 0	3 11	1 31	1 32	18 53	0 54	19 8	0 46	9 37	2 7	34 27	10 38	19 47	19 20	20 43		n.a.
M 4	22 39	24 1	1 21	24 24	1 45	13 3	8 6	4 54	3 11	1 31	1 33	18 55	0 54	19 7	0 46	9 36	2 7	34 27	10 38	19 46	19 19	20 45		n.a.
T 5	22 31	26 10	2 21	24 5	1 42	13 2	8 14	4 48	3 12	1 30	1 33	18 56	0 54	19 6	0 46	9 36	2 7	34 27	10 38	19 46	19 18	20 48		n.a.
W 6	22 22	27 7	3 15	23 45	1 39	13 1	8 21	4 42	3 12	1 30	1 33	18 58	0 54	19 5	0 46	9 35	2 7	34 27	10 37	19 44	19 18	20 50		n.a.
T 7	22 13	26 44	4 0	23 23	1 36	13 1	8 27	4 36	3 12	1 30	1 33	18 59	0 54	19 4	0 46	9 34	2 7	34 27	10 37	19 42	19 17	20 52		n.a.
F 8	22 3	25 0	4 35	23 0	1 32	13 3	8 32	4 31	3 13	1 30	1 34	19 0	0 54	19 3	0 46	9 34	2 7	34 26	10 37	19 40	19 16	20 55		n.a.
S 9	21 53	21 59	4 57	22 35	1 28	13 5	8 37	4 26	3 13	1 30	1 34	19 1	0 54	19 2	0 46	9 33	2 7	34 26	10 37	19 37	19 15	20 57		n.a.
S 10	21 42	17 51	5 4	22 9	1 24	13 8	8 40	4 21	3 13	1 30	1 34	19 3	0 54	19 1	0 46	9 32	2 7	34 26	10 37	19 35	19 14	20 59		n.a.
M11	21 31	12 49	4 55	21 42	1 20	13 11	8 43	4 17	3 14	1 30	1 34	19 4	0 54	19 0	0 46	9 32	2 7	34 26	10 37	19 32	19 14	21 2		n.a.
T 12	21 20	7 7	4 31	21 14	1 15	13 16	8 45	4 12	3 14	1 31	1 34	19 5	0 54	18 59	0 46	9 31	2 7	34 26	10 37	19 31	19 13	21 4		n.a.
W13	21 8	1 1	3 50	20 44	1 10	13 21	8 45	4 8	3 14	1 31	1 35	19 6	0 54	18 58	0 46	9 30	2 7	34 26	10 37	19 30	19 12	21 6		n.a.
T 14	20 56	5s14	2 56	20 14	1 4	13 27	8 45	4 5	3 14	1 32	1 35	19 8	0 54	18 57	0 46	9 30	2 7	34 26	10 37	19 29	19 11	21 9		n.a.
F 15	20 43	11 20	1 51	19 43	0 59	13 33	8 44	4 1	3 14	1 32	1 35	19 9	0 54	18 56	0 46	9 29	2 6	34 25	10 37	19 29	19 10	21 11		n.a.
S 16	20 30	16 58	0 38	19 11	0 53	13 40	8 42	3 58	3 14	1 33	1 35	19 10	0 54	18 55	0 46	9 28	2 6	34 25	10 37	19 29	19 10	21 13		n.a.
S 17	20 17	21 42	0s38	18 38	0 47	13 48	8 39	3 55	3 15	1 33	1 36	19 11	0 54	18 54	0 46	9 27	2 6	34 25	10 36	19 29	19 9	21 16		n.a.
M18	20 4	25 10	1 52	18 4	0 41	13 56	8 35	3 52	3 15	1 34	1 36	19 12	0 54	18 53	0 46	9 27	2 6	34 25	10 36	19 29	19 8	21 18		n.a.
T 19	19 50	26 58	2 59	17 30	0 35	14 5	8 31	3 50	3 15	1 35	1 36	19 13	0 54	18 52	0 46	9 26	2 6	34 25	10 36	19 28	19 7	21 20		n.a.
W20	19 35	26 55	3 55	16 55	0 29	14 14	8 25	3 48	3 15	1 36	1 36	19 14	0 54	18 51	0 46	9 25	2 6	34 25	10 36	19 26	19 6	21 22		n.a.
T 21	19 21	25 2	4 35	16 19	0 22	14 23	8 19	3 46	3 15	1 37	1 36	19 15	0 54	18 50	0 46	9 24	2 6	34 24	10 36	19 24	19 5	21 25		n.a.
F 22	19 5	21 36	4 57	15 43	0 15	14 33	8 12	3 45	3 14	1 38	1 37	19 16	0 54	18 49	0 46	9 23	2 6	34 24	10 36	19 21	19 5	21 27		n.a.
S 23	18 50	17 0	5 1	15 6	0 9	14 43	8 5	3 44	3 14	1 39	1 37	19 17	0 54	18 48	0 46	9 23	2 6	34 24	10 36	19 18	19 4	21 29		n.a.
S 24	18 34	11 41	4 48	14 29	0 2	14 54	7 57	3 43	3 14	1 40	1 37	19 18	0 54	18 47	0 46	9 22	2 6	34 24	10 35	19 15	19 3	21 32		n.a.
M25	18 18	5 59	4 19	13 52	0s 5	15 4	7 48	3 42	3 14	1 42	1 37	19 19	0 54	18 46	0 46	9 21	2 6	34 24	10 35	19 13	19 2	21 34		n.a.
T 26	18 2	0 12	3 39	13 14	0 12	15 15	7 39	3 42	3 14	1 43	1 37	19 20	0 54	18 45	0 46	9 20	2 6	34 23	10 35	19 11	19 1	21 36		n.a.
W27	17 45	5n27	2 49	12 36	0 19	15 25	7 30	3 42	3 13	1 45	1 37	19 21	0 54	18 44	0 46	9 19	2 6	34 23	10 35	19 10	19 1	21 38		n.a.
T 28	17 28	10 47	1 52	11 58	0 26	15 36	7 20	3 43	3 13	1 46	1 38	19 22	0 54	18 42	0 46	9 19	2 6	34 23	10 35	19 10	19 0	21 41		n.a.
F 29	17 11	15 38	0 51	11 20	0 33	15 47	7 10	3 43	3 12	1 48	1 38	19 23	0 54	18 41	0 46	9 18	2 6	34 23	10 35	19 10	18 59	21 43		n.a.
S 30	16 53	19 52	0n11	10 41	0 40	15 58	7 0	3 44	3 12	1 49	1 38	19 23	0 54	18 40	0 46	9 17	2 6	34 23	10 35	19 10	18 58	21 45		n.a.
S 31	16n35	23n18	1n13	10n 3	0s47	16n 9	6s49	3s46	3s11	1s51	1s38	19n24	0s54	18n39	0n46	9n16	2n 6	34s22	10s34	19n 9	18n57	21n47		n.a.

Julian Day Number = 753357.5, Delta T = 17h54m31s
Ecliptic obliquity = 23°59'25, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'26, Lahiri = -40°27'25 Julian Calendar 1 Aug. 2651 BCE == Greg. Calendar 10 July 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

SEPTEMBER 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 13 22	16♌24'36	19♊37	4♍ 7	16♋48	27°R50	29°R 3	28♉33	10♌54	11♍44	23°R16	23°R47	22♉58	1♊59	n.a.	M 1
T 2	21 17 19	17°24'38	1♋39	5°34	16°51	27♓44	28♓59	28°37	10°57	11°46	23♐16	23♉42	22°55	2° 5	n.a.	T 2
W 3	21 21 15	18°24'42	13°54	7° 0	16°56	27°37	28°54	28°40	11° 1	11°48	23°15	23°34	22°52	2°12	n.a.	W 3
T 4	21 25 12	19°24'48	26°24	8°25	17° 4	27°29	28°49	28°43	11° 5	11°50	23°14	23°24	22°49	2°19	n.a.	T 4
F 5	21 29 9	20°24'57	9♌12	9°50	17°14	27°20	28°44	28°46	11° 9	11°52	23°14	23°11	22°46	2°25	n.a.	F 5
S 6	21 33 5	21°25'08	22°17	11°14	17°26	27°10	28°39	28°49	11°13	11°54	23°13	22°57	22°43	2°32	n.a.	S 6
S 7	21 37 2	22°25'21	5♍37	12°36	17°41	26°59	28°34	28°52	11°16	11°56	23°13	22°44	22°39	2°39	n.a.	S 7
M 8	21 40 58	23°25'35	19°11	13°58	17°57	26°48	28°29	28°55	11°20	11°58	23°12	22°32	22°36	2°45	n.a.	M 8
T 9	21 44 55	24°25'52	2♎54	15°19	18°15	26°35	28°23	28°57	11°24	12° 1	23°12	22°23	22°33	2°52	n.a.	T 9
W10	21 48 51	25°26'10	16°46	16°39	18°36	26°22	28°18	29° 0	11°27	12° 3	23°11	22°17	22°30	2°59	n.a.	W10
T 11	21 52 48	26°26'30	0♏42	17°58	18°58	26° 8	28°12	29° 2	11°31	12° 5	23°11	22°14	22°27	3° 5	n.a.	T 11
F 12	21 56 44	27°26'52	14°43	19°15	19°22	25°53	28° 6	29° 5	11°35	12° 7	23°10	22°12	22°24	3°12	n.a.	F 12
S 13	22 0 41	28°27'15	28°47	20°31	19°48	25°38	28° 0	29° 7	11°39	12° 9	23°10	22°12	22°20	3°19	n.a.	S 13
S 14	22 4 37	29°27'41	12♐53	21°46	20°15	25°22	27°53	29° 9	11°42	12°12	23° 9	22°12	22°17	3°25	n.a.	S 14
M15	22 8 34	0♍28'07	27° 1	22°58	20°44	25° 5	27°47	29°11	11°46	12°14	23° 9	22°10	22°14	3°32	n.a.	M15
T 16	22 12 31	1°28'36	11♑ 8	24° 9	21°15	24°47	27°40	29°13	11°50	12°16	23° 9	22° 5	22°11	3°39	n.a.	T 16
W17	22 16 27	2°29'06	25°14	25°18	21°47	24°29	27°34	29°15	11°53	12°18	23° 8	21°58	22° 8	3°45	n.a.	W17
T 18	22 20 24	3°29'37	9♒13	26°25	22°21	24°10	27°27	29°16	11°57	12°21	23° 8	21°48	22° 4	3°52	n.a.	T 18
F 19	22 24 20	4°30'10	23° 2	27°29	22°56	23°50	27°20	29°18	12° 0	12°23	23° 8	21°36	22° 1	3°59	n.a.	F 19
S 20	22 28 17	5°30'45	6♓38	28°30	23°32	23°30	27°13	29°19	12° 4	12°25	23° 8	21°23	21°58	4° 5	n.a.	S 20
S 21	22 32 13	6°31'21	19°55	29°28	24°10	23°10	27° 6	29°21	12° 8	12°27	23° 7	21°11	21°55	4°12	n.a.	S 21
M22	22 36 10	7°32'00	2♈54	0♎22	24°49	22°49	26°58	29°22	12°11	12°30	23° 7	21° 1	21°52	4°18	n.a.	M22
T 23	22 40 6	8°32'40	15°33	1°12	25°29	22°28	26°51	29°23	12°15	12°32	23° 7	20°53	21°49	4°25	n.a.	T 23
W24	22 44 3	9°33'22	27°54	1°57	26°11	22° 6	26°43	29°24	12°18	12°34	23° 7	20°48	21°45	4°32	n.a.	W24
T 25	22 47 59	10°34'05	10♉ 0	2°37	26°53	21°44	26°36	29°25	12°22	12°36	23° 7	20°45	21°42	4°38	n.a.	T 25
F 26	22 51 56	11°34'51	21°55	3°12	27°37	21°21	26°28	29°26	12°25	12°39	23° 7	20°D45	21°39	4°45	n.a.	F 26
S 27	22 55 53	12°35'39	3♊44	3°40	28°22	20°58	26°21	29°26	12°28	12°41	23° 7	20°45	21°36	4°52	n.a.	S 27
S 28	22 59 49	13°36'28	15°32	4° 0	29° 8	20°36	26°13	29°27	12°32	12°43	23°D 7	20°R45	21°33	4°58	n.a.	S 28
M29	23 3 46	14°37'19	27°25	4°13	29°54	20°13	26° 5	29°28	12°35	12°45	23° 7	20°44	21°30	5° 5	n.a.	M29
T 30	23 7 42	15♍38'12	9♋28	4°R17	0♌42	19♓49	25♓57	29♉28	12♌39	12♍48	23♐ 7	20♉42	21♉26	5♊12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n17	25n46	2n12	9n24	0s54	16n19	6s38	3s47	3s11	1s53	1s38	19n25	0s54	18n38	0n46	9n15	2n 6	34s22	10s34	19n 9	18n56	21n49		n.a.
T 2	15 58	27 5	3 6	8 45	1 0	16 30	6 27	3 49	3 10	1 55	1 39	19 26	0 54	18 37	0 46	9 15	2 6	34 22	10 34	19 8	18 56	21 52		n.a.
W 3	15 39	27 5	3 52	8 6	1 7	16 40	6 16	3 51	3 9	1 57	1 39	19 26	0 54	18 36	0 46	9 14	2 6	34 22	10 34	19 6	18 55	21 54		n.a.
T 4	15 20	25 44	4 28	7 27	1 14	16 51	6 5	3 54	3 9	1 59	1 39	19 27	0 54	18 35	0 46	9 13	2 6	34 22	10 34	19 3	18 54	21 56		n.a.
F 5	15 1	23 2	4 51	6 49	1 21	17 1	5 53	3 57	3 8	2 1	1 39	19 28	0 54	18 34	0 46	9 12	2 6	34 21	10 34	19 0	18 53	21 58		n.a.
S 6	14 41	19 7	5 0	6 10	1 28	17 10	5 42	4 0	3 7	2 3	1 39	19 28	0 54	18 33	0 46	9 11	2 6	34 21	10 33	18 56	18 52	22 1		n.a.
S 7	14 21	14 10	4 52	5 32	1 34	17 20	5 31	4 3	3 6	2 6	1 39	19 29	0 54	18 32	0 46	9 10	2 6	34 21	10 33	18 53	18 52	22 3		n.a.
M 8	14 1	8 29	4 29	4 54	1 41	17 29	5 19	4 7	3 5	2 8	1 39	19 30	0 54	18 31	0 46	9 9	2 6	34 21	10 33	18 50	18 51	22 5		n.a.
T 9	13 41	2 18	3 49	4 16	1 47	17 38	5 8	4 11	3 4	2 10	1 39	19 30	0 54	18 30	0 46	9 9	2 6	34 20	10 33	18 47	18 50	22 7		n.a.
W10	13 20	4s 3	2 55	3 39	1 53	17 46	4 57	4 15	3 3	2 13	1 40	19 31	0 54	18 29	0 46	9 8	2 6	34 20	10 33	18 46	18 49	22 9		n.a.
T 11	12 59	10 15	1 51	3 2	2 0	17 54	4 45	4 20	3 1	2 15	1 40	19 31	0 54	18 28	0 46	9 7	2 6	34 20	10 32	18 45	18 48	22 11		n.a.
F 12	12 38	16 0	0 40	2 26	2 5	18 2	4 34	4 25	3 0	2 18	1 40	19 32	0 54	18 27	0 46	9 6	2 6	34 20	10 32	18 44	18 47	22 14		n.a.
S 13	12 17	20 55	0s35	1 50	2 11	18 10	4 23	4 30	2 58	2 20	1 40	19 32	0 54	18 26	0 46	9 5	2 6	34 20	10 32	18 44	18 47	22 16		n.a.
S 14	11 55	24 38	1 47	1 16	2 16	18 16	4 12	4 35	2 57	2 23	1 40	19 33	0 54	18 25	0 46	9 4	2 6	34 19	10 32	18 44	18 46	22 18		n.a.
M15	11 34	26 50	2 53	0 42	2 21	18 23	4 1	4 40	2 55	2 26	1 40	19 33	0 54	18 24	0 46	9 3	2 6	34 19	10 32	18 44	18 45	22 20		n.a.
T 16	11 12	27 18	3 48	0 9	2 26	18 29	3 50	4 46	2 54	2 28	1 40	19 34	0 54	18 23	0 46	9 2	2 6	34 19	10 31	18 43	18 44	22 22		n.a.
W17	10 50	25 59	4 29	0s23	2 31	18 35	3 39	4 52	2 52	2 31	1 40	19 34	0 54	18 22	0 46	9 1	2 6	34 19	10 31	18 41	18 43	22 24		n.a.
T 18	10 27	23 4	4 54	0 54	2 35	18 40	3 29	4 58	2 50	2 34	1 40	19 34	0 54	18 21	0 46	9 1	2 6	34 18	10 31	18 38	18 42	22 27		n.a.
F 19	10 5	18 52	5 1	1 23	2 38	18 44	3 18	5 4	2 48	2 37	1 40	19 35	0 54	18 20	0 46	9 0	2 6	34 18	10 31	18 35	18 42	22 29		n.a.
S 20	9 42	13 45	4 50	1 51	2 41	18 48	3 8	5 10	2 46	2 40	1 40	19 35	0 54	18 19	0 46	8 59	2 6	34 18	10 31	18 31	18 41	22 31		n.a.
S 21	9 19	8 7	4 24	2 16	2 44	18 52	2 58	5 17	2 44	2 43	1 40	19 35	0 54	18 18	0 46	8 58	2 6	34 18	10 30	18 28	18 40	22 33		n.a.
M22	8 56	2 15	3 45	2 40	2 46	18 55	2 48	5 23	2 42	2 46	1 41	19 36	0 54	18 17	0 46	8 57	2 6	34 18	10 30	18 25	18 39	22 35		n.a.
T 23	8 33	3n34	2 55	3 2	2 47	18 57	2 38	5 30	2 40	2 49	1 41	19 36	0 54	18 16	0 46	8 56	2 6	34 17	10 30	18 23	18 38	22 37		n.a.
W24	8 10	9 8	1 58	3 20	2 47	18 59	2 28	5 37	2 38	2 52	1 41	19 36	0 54	18 15	0 46	8 55	2 6	34 17	10 30	18 22	18 37	22 39		n.a.
T 25	7 46	14 15	0 57	3 36	2 47	19 0	2 18	5 43	2 35	2 55	1 41	19 36	0 54	18 14	0 46	8 54	2 6	34 17	10 30	18 21	18 36	22 41		n.a.
F 26	7 23	18 46	0n 6	3 49	2 45	19 1	2 9	5 50	2 33	2 58	1 41	19 37	0 54	18 13	0 46	8 54	2 6	34 17	10 29	18 21	18 36	22 43		n.a.
S 27	6 59	22 30	1 9	3 58	2 43	19 1	1 59	5 57	2 30	3 1	1 41	19 37	0 54	18 12	0 47	8 53	2 6	34 16	10 29	18 21	18 35	22 46		n.a.
S 28	6 35	25 18	2 8	4 3	2 39	19 0	1 50	6 4	2 28	3 4	1 41	19 37	0 54	18 11	0 47	8 52	2 6	34 16	10 29	18 21	18 34	22 48		n.a.
M29	6 11	27 0	3 2	4 4	2 34	18 59	1 41	6 11	2 25	3 7	1 41	19 37	0 54	18 10	0 47	8 51	2 6	34 16	10 29	18 21	18 33	22 50		n.a.
T 30	5n47	27n27	3n49	3s59	2s28	18n58	1s32	6s18	2s22	3s11	1s41	19n37	0s54	18n 9	0n47	8n50	2n 6	34s16	10s28	18n20	18n32	22n52		n.a.

Julian Day Number = 753388.5, Delta T = 17h54m29s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'22, Lahiri = -40°27'21 Julian Calendar 1 Sept. 2651 BCE == Greg. Calendar 10 Aug. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

OCTOBER 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 11 39	16♍39'07	21♋45	4°R12	1♌31	19°R26	25°R49	29♉28	12♌42	12♍50	23♐ 7	20°R36	21♉23	5♊18	n.a.	W 1
T 2	23 15 35	17°40'03	4♌22	3♎57	2°20	19♓ 3	25♓41	29°28	12°45	12°52	23° 7	20♉28	21°20	5°25	n.a.	T 2
F 3	23 19 32	18°41'01	17°20	3°31	3°11	18°40	25°33	29°R28	12°48	12°54	23° 7	20°19	21°17	5°32	n.a.	F 3
S 4	23 23 28	19°42'00	0♍40	2°55	4° 2	18°17	25°25	29°28	12°52	12°57	23° 7	20° 8	21°14	5°38	n.a.	S 4
S 5	23 27 25	20°43'01	14°20	2° 8	4°54	17°54	25°17	29°28	12°55	12°59	23° 7	19°57	21°10	5°45	n.a.	S 5
M 6	23 31 22	21°44'03	28°18	1°10	5°47	17°32	25° 8	29°28	12°58	13° 1	23° 7	19°47	21° 7	5°52	n.a.	M 6
T 7	23 35 18	22°45'06	12♎29	0° 4	6°40	17° 9	25° 0	29°27	13° 1	13° 3	23° 8	19°40	21° 4	5°58	n.a.	T 7
W 8	23 39 15	23°46'10	26°48	28♍51	7°34	16°47	24°52	29°27	13° 4	13° 6	23° 8	19°35	21° 1	6° 5	n.a.	W 8
T 9	23 43 11	24°47'16	11♏ 9	27°32	8°29	16°26	24°44	29°26	13° 7	13° 8	23° 8	19°33	20°58	6°11	n.a.	T 9
F 10	23 47 8	25°48'22	25°28	26°10	9°24	16° 4	24°36	29°25	13°11	13°10	23° 8	19°D33	20°55	6°18	n.a.	F 10
S 11	23 51 4	26°49'29	9♐43	24°48	10°20	15°44	24°27	29°24	13°14	13°12	23° 9	19°34	20°51	6°25	n.a.	S 11
S 12	23 55 1	27°50'37	23°51	23°28	11°17	15°23	24°19	29°23	13°17	13°14	23° 9	19°R34	20°48	6°31	n.a.	S 12
M13	23 58 57	28°51'46	7♑52	22°13	12°14	15° 4	24°11	29°22	13°19	13°17	23° 9	19°34	20°45	6°38	n.a.	M13
T 14	0 2 54	29°52'56	21°44	21° 7	13°12	14°45	24° 3	29°21	13°22	13°19	23°10	19°32	20°42	6°45	n.a.	T 14
W15	0 6 51	0♒54'06	5♒28	20° 9	14°10	14°26	23°55	29°19	13°25	13°21	23°10	19°27	20°39	6°51	n.a.	W15
T 16	0 10 47	1°55'16	19° 1	19°22	15° 9	14° 8	23°47	29°18	13°28	13°23	23°11	19°21	20°35	6°58	n.a.	T 16
F 17	0 14 44	2°56'28	2♓24	18°46	16° 8	13°51	23°39	29°16	13°31	13°25	23°11	19°13	20°32	7° 5	n.a.	F 17
S 18	0 18 40	3°57'40	15°33	18°21	17° 8	13°34	23°31	29°15	13°34	13°28	23°12	19° 4	20°29	7°11	n.a.	S 18
S 19	0 22 37	4°58'52	28°30	18° 8	18° 8	13°18	23°23	29°13	13°36	13°30	23°12	18°56	20°26	7°18	n.a.	S 19
M20	0 26 33	6° 0'06	11♈11	18°D 6	19° 9	13° 3	23°15	29°11	13°39	13°32	23°13	18°49	20°23	7°25	n.a.	M20
T 21	0 30 30	7° 1'20	23°39	18°13	20°10	12°49	23° 7	29° 9	13°42	13°34	23°13	18°44	20°20	7°31	n.a.	T 21
W22	0 34 27	8° 2'35	5♉52	18°31	21°11	12°35	23° 0	29° 7	13°44	13°36	23°14	18°41	20°16	7°38	n.a.	W22
T 23	0 38 23	9° 3'51	17°55	18°56	22°13	12°22	22°52	29° 5	13°47	13°38	23°15	18°D40	20°13	7°45	n.a.	T 23
F 24	0 42 20	10° 5'08	29°48	19°30	23°16	12°10	22°45	29° 2	13°49	13°40	23°15	18°41	20°10	7°51	n.a.	F 24
S 25	0 46 16	11° 6'25	11♊36	20°10	24°19	11°59	22°37	29° 0	13°52	13°42	23°16	18°43	20° 7	7°58	n.a.	S 25
S 26	0 50 13	12° 7'43	23°24	20°56	25°22	11°48	22°30	28°58	13°54	13°44	23°17	18°44	20° 4	8° 5	n.a.	S 26
M27	0 54 9	13° 9'02	5♋16	21°48	26°25	11°39	22°23	28°55	13°57	13°46	23°17	18°46	20° 1	8°11	n.a.	M27
T 28	0 58 6	14°10'22	17°17	22°44	27°29	11°30	22°16	28°52	13°59	13°48	23°18	18°R46	19°57	8°18	n.a.	T 28
W29	1 2 2	15°11'42	29°33	23°45	28°33	11°22	22° 9	28°50	14° 1	13°50	23°19	18°45	19°54	8°25	n.a.	W29
T 30	1 5 59	16°13'03	12♌ 8	24°49	29°38	11°14	22° 2	28°47	14° 4	13°52	23°20	18°42	19°51	8°31	n.a.	T 30
F 31	1 9 56	17♎14'25	25♌ 6	25♍57	0♍43	11♓ 8	21♓55	28♉44	14♌ 6	13♍54	23♐21	18♉38	19♉48	8♊38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n23	26n34	4n27	3s50	2s19	18n55	1s24	6s24	2s20	3s14	1s41	19n37	0s54	18n 8	0n47	8n49	2n 6	34s16	10s28	18n19	18n31	22n54			n.a.
T 2	4 59	24 20	4 52	3 35	2 10	18 52	1 15	6 31	2 17	3 17	1 41	19 37	0 54	18 7	0 47	8 48	2 6	34 15	10 28	18 17	18 31	22 56			n.a.
F 3	4 35	20 48	5 4	3 14	1 58	18 49	1 7	6 38	2 14	3 20	1 40	19 37	0 54	18 6	0 47	8 47	2 6	34 15	10 28	18 14	18 30	22 58			n.a.
S 4	4 10	16 8	4 59	2 47	1 45	18 44	0 59	6 44	2 11	3 24	1 40	19 37	0 54	18 5	0 47	8 46	2 6	34 15	10 28	18 11	18 29	23 0			n.a.
S 5	3 46	10 33	4 37	2 14	1 30	18 39	0 51	6 51	2 8	3 27	1 40	19 37	0 54	18 4	0 47	8 46	2 6	34 15	10 27	18 8	18 28	23 2			n.a.
M 6	3 21	4 19	3 59	1 36	1 13	18 34	0 43	6 57	2 5	3 30	1 40	19 37	0 54	18 3	0 47	8 45	2 6	34 15	10 27	18 5	18 27	23 4			n.a.
T 7	2 56	2s13	3 5	0 52	0 55	18 28	0 35	7 3	2 2	3 33	1 40	19 37	0 54	18 2	0 47	8 44	2 6	34 14	10 27	18 3	18 26	23 6			n.a.
W 8	2 32	8 43	1 59	0 5	0 36	18 21	0 28	7 9	1 59	3 37	1 40	19 37	0 54	18 1	0 47	8 43	2 6	34 14	10 27	18 2	18 25	23 8			n.a.
T 9	2 7	14 48	0 45	0n46	0 16	18 14	0 21	7 15	1 56	3 40	1 40	19 37	0 54	18 1	0 47	8 42	2 6	34 14	10 26	18 1	18 25	23 10			n.a.
F 10	1 42	20 5	0s32	1 38	0n 5	18 6	0 13	7 21	1 53	3 43	1 40	19 36	0 54	18 0	0 47	8 41	2 6	34 14	10 26	18 1	18 24	23 12			n.a.
S 11	1 17	24 10	1 46	2 30	0 26	17 57	0 6	7 26	1 50	3 46	1 40	19 36	0 54	17 59	0 47	8 40	2 6	34 14	10 26	18 2	18 23	23 14			n.a.
S 12	0 53	26 44	2 54	3 21	0 46	17 48	0n 0	7 31	1 47	3 50	1 40	19 36	0 54	17 58	0 47	8 40	2 6	34 13	10 26	18 2	18 22	23 16			n.a.
M13	0 28	27 35	3 50	4 8	1 4	17 38	0 7	7 36	1 44	3 53	1 40	19 36	0 54	17 57	0 47	8 39	2 6	34 13	10 26	18 2	18 21	23 18			n.a.
T 14	0 3	26 40	4 32	4 51	1 22	17 27	0 14	7 41	1 41	3 56	1 39	19 35	0 54	17 56	0 47	8 38	2 6	34 13	10 25	18 1	18 20	23 20			n.a.
W15	0s22	24 9	4 59	5 29	1 38	17 16	0 20	7 45	1 38	3 59	1 39	19 35	0 54	17 56	0 47	8 37	2 6	34 13	10 25	18 0	18 19	23 22			n.a.
T 16	0 47	20 19	5 8	6 0	1 51	17 5	0 26	7 50	1 34	4 2	1 39	19 35	0 54	17 55	0 47	8 36	2 6	34 13	10 25	17 58	18 19	23 24			n.a.
F 17	1 12	15 30	5 0	6 26	2 3	16 52	0 32	7 54	1 31	4 5	1 39	19 35	0 54	17 54	0 47	8 35	2 6	34 12	10 25	17 56	18 18	23 26			n.a.
S 18	1 37	10 2	4 36	6 45	2 13	16 39	0 38	7 57	1 28	4 8	1 39	19 34	0 54	17 53	0 47	8 35	2 6	34 12	10 25	17 53	18 17	23 28			n.a.
S 19	2 1	4 14	3 58	6 57	2 21	16 26	0 43	8 1	1 25	4 11	1 39	19 34	0 54	17 52	0 47	8 34	2 6	34 12	10 24	17 51	18 16	23 30			n.a.
M20	2 26	1n38	3 9	7 4	2 28	16 12	0 49	8 4	1 22	4 14	1 38	19 33	0 54	17 52	0 47	8 33	2 6	34 12	10 24	17 49	18 15	23 32			n.a.
T 21	2 51	7 21	2 12	7 5	2 32	15 57	0 54	8 7	1 19	4 17	1 38	19 33	0 54	17 51	0 47	8 32	2 6	34 12	10 24	17 48	18 14	23 34			n.a.
W22	3 16	12 42	1 9	7 1	2 35	15 42	1 0	8 9	1 16	4 20	1 38	19 33	0 54	17 50	0 47	8 31	2 6	34 12	10 24	17 47	18 13	23 36			n.a.
T 23	3 40	17 30	0 4	6 52	2 37	15 26	1 5	8 11	1 13	4 23	1 38	19 32	0 54	17 49	0 47	8 31	2 6	34 11	10 23	17 47	18 12	23 38			n.a.
F 24	4 5	21 33	1n 0	6 39	2 37	15 10	1 9	8 13	1 10	4 26	1 38	19 32	0 54	17 49	0 47	8 30	2 6	34 11	10 23	17 47	18 12	23 40			n.a.
S 25	4 30	24 42	2 2	6 22	2 37	14 53	1 14	8 15	1 7	4 29	1 37	19 31	0 54	17 48	0 47	8 29	2 6	34 11	10 23	17 47	18 11	23 42			n.a.
S 26	4 54	26 47	2 58	6 2	2 35	14 36	1 19	8 16	1 4	4 32	1 37	19 31	0 54	17 47	0 47	8 28	2 6	34 11	10 23	17 48	18 10	23 44			n.a.
M27	5 18	27 40	3 47	5 39	2 33	14 18	1 23	8 18	1 1	4 34	1 37	19 30	0 54	17 47	0 47	8 27	2 6	34 11	10 23	17 48	18 9	23 46			n.a.
T 28	5 43	27 15	4 27	5 13	2 29	13 59	1 27	8 18	0 58	4 37	1 37	19 29	0 54	17 46	0 48	8 27	2 6	34 11	10 22	17 48	18 8	23 48			n.a.
W29	6 7	25 31	4 56	4 45	2 26	13 40	1 31	8 19	0 55	4 40	1 37	19 29	0 54	17 45	0 48	8 26	2 6	34 10	10 22	17 48	18 7	23 50			n.a.
T 30	6 31	22 30	5 11	4 15	2 21	13 21	1 35	8 19	0 52	4 42	1 36	19 28	0 54	17 45	0 48	8 25	2 6	34 10	10 22	17 47	18 6	23 52			n.a.
F 31	6s55	18n19	5n11	3n44	2n17	13n 1	1n39	8s19	0s50	4s45	1s36	19n28	0s54	17n44	0n48	8n24	2n 6	34s10	10s22	17n46	18n 5	23n54			n.a.

Julian Day Number = 753418.5, Delta T = 17h54m27s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'18, Lahiri = -40°27'17 Julian Calendar 1 Oct. 2651 BCE == Greg. Calendar 9 Sept. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

NOVEMBER 2651 BCE (-2650) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 52	18♎15'47	8♍29	27♍ 7	1♍48	11°R 2	21°R48	28°R41	14♌ 8	13♍56	23♐22	18°R34	19♉45	8♊44	n.a.	S 1
S 2	1 17 49	19°17'09	22°18	28°20	2°53	10♓58	21♓42	28♉37	14°10	13°58	23°22	18♉29	19°41	8°51	n.a.	S 2
M 3	1 21 45	20°18'32	6♎30	29°34	3°59	10°54	21°36	28°34	14°12	14° 0	23°23	18°24	19°38	8°58	n.a.	M 3
T 4	1 25 42	21°19'54	21° 2	0♎51	5° 5	10°51	21°29	28°31	14°14	14° 2	23°24	18°21	19°35	9° 4	n.a.	T 4
W 5	1 29 38	22°21'18	5♏45	2°10	6°11	10°48	21°23	28°27	14°16	14° 4	23°25	18°19	19°32	9°11	n.a.	W 5
T 6	1 33 35	23°22'41	20°34	3°29	7°17	10°47	21°17	28°24	14°18	14° 6	23°26	18°D19	19°29	9°18	n.a.	T 6
F 7	1 37 32	24°24'04	5♐21	4°51	8°24	10°D46	21°12	28°20	14°20	14° 8	23°27	18°19	19°26	9°24	n.a.	F 7
S 8	1 41 28	25°25'27	19°59	6°13	9°31	10°46	21° 6	28°17	14°22	14° 9	23°28	18°21	19°22	9°31	n.a.	S 8
S 9	1 45 25	26°26'49	4♑24	7°36	10°38	10°47	21° 1	28°13	14°24	14°11	23°29	18°22	19°19	9°38	n.a.	S 9
M10	1 49 21	27°28'11	18°32	9° 0	11°46	10°49	20°55	28° 9	14°25	14°13	23°30	18°23	19°16	9°44	n.a.	M10
T 11	1 53 18	28°29'33	2♒23	10°25	12°53	10°51	20°50	28° 5	14°27	14°15	23°31	18°R23	19°13	9°51	n.a.	T 11
W12	1 57 14	29°30'54	15°57	11°51	14° 1	10°54	20°45	28° 1	14°29	14°17	23°32	18°22	19°10	9°58	n.a.	W12
T 13	2 1 11	0♏32'15	29°14	13°18	15° 9	10°58	20°41	27°57	14°30	14°18	23°34	18°21	19° 7	10° 4	n.a.	T 13
F 14	2 5 8	1°33'35	12♓16	14°45	16°17	11° 3	20°36	27°53	14°32	14°20	23°35	18°19	19° 3	10°11	n.a.	F 14
S 15	2 9 4	2°34'54	25° 3	16°13	17°25	11° 8	20°32	27°49	14°33	14°22	23°36	18°16	19° 0	10°18	n.a.	S 15
S 16	2 13 1	3°36'13	7♈38	17°41	18°34	11°14	20°28	27°45	14°35	14°23	23°37	18°14	18°57	10°24	n.a.	S 16
M17	2 16 57	4°37'31	20° 0	19°10	19°43	11°21	20°24	27°40	14°36	14°25	23°38	18°12	18°54	10°31	n.a.	M17
T 18	2 20 54	5°38'49	2♉13	20°39	20°51	11°28	20°20	27°36	14°37	14°26	23°40	18°11	18°51	10°38	n.a.	T 18
W19	2 24 50	6°40'06	14°16	22° 9	22° 0	11°36	20°16	27°32	14°39	14°28	23°41	18°D10	18°47	10°44	n.a.	W19
T 20	2 28 47	7°41'23	26°12	23°40	23°10	11°45	20°13	27°27	14°40	14°30	23°42	18°10	18°44	10°51	n.a.	T 20
F 21	2 32 44	8°42'40	8♊ 3	25°11	24°19	11°54	20°10	27°23	14°41	14°31	23°43	18°11	18°41	10°58	n.a.	F 21
S 22	2 36 40	9°43'56	19°51	26°42	25°28	12° 4	20° 7	27°18	14°42	14°33	23°45	18°11	18°38	11° 4	n.a.	S 22
S 23	2 40 37	10°45'12	1♋39	28°14	26°38	12°14	20° 4	27°14	14°43	14°34	23°46	18°12	18°35	11°11	n.a.	S 23
M24	2 44 33	11°46'27	13°31	29°46	27°48	12°25	20° 1	27° 9	14°44	14°35	23°47	18°13	18°32	11°18	n.a.	M24
T 25	2 48 30	12°47'41	25°32	1♏19	28°58	12°37	19°59	27° 4	14°45	14°37	23°49	18°14	18°28	11°24	n.a.	T 25
W26	2 52 26	13°48'55	7♌45	2°52	0♎ 8	12°49	19°56	27° 0	14°46	14°38	23°50	18°14	18°25	11°31	n.a.	W26
T 27	2 56 23	14°50'09	20°16	4°26	1°18	13° 2	19°54	26°55	14°47	14°40	23°51	18°R14	18°22	11°38	n.a.	T 27
F 28	3 0 20	15°51'22	3♍ 7	6° 0	2°28	13°15	19°53	26°50	14°48	14°41	23°53	18°14	18°19	11°44	n.a.	F 28
S 29	3 4 16	16°52'34	16°24	7°35	3°39	13°29	19°51	26°45	14°48	14°42	23°54	18°14	18°16	11°51	n.a.	S 29
S 30	3 8 13	17♏53'46	0♎ 7	9♏10	4♎49	13♓43	19♓50	26♉41	14♌49	14♍43	23♐56	18°D14	18♉12	11♊58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s19	13n 6	4n54	3n10	2n11	12n40	1n43	8s19	0s47	4s47	1s36	19n27	0s54	17n43	0n48	8n24	2n 6	34s10	10s22	17n45	18n 5	23n55		n.a.
S 2	7 43	7 5	4 20	2 36	2 6	12 19	1 46	8 18	0 44	4 49	1 36	19 26	0 54	17 43	0 48	8 23	2 6	34 10	10 21	17 43	18 4	23 57		n.a.
M 3	8 7	0 33	3 30	2 0	2 0	11 58	1 49	8 17	0 42	4 52	1 35	19 26	0 54	17 42	0 48	8 22	2 6	34 10	10 21	17 42	18 3	23 59		n.a.
T 4	8 30	6s10	2 24	1 23	1 54	11 36	1 53	8 16	0 39	4 54	1 35	19 25	0 54	17 42	0 48	8 22	2 6	34 10	10 21	17 41	18 2	24 1		n.a.
W 5	8 54	12 40	1 9	0 45	1 47	11 14	1 56	8 15	0 36	4 56	1 35	19 24	0 54	17 41	0 48	8 21	2 7	34 9	10 21	17 41	18 1	24 3		n.a.
T 6	9 17	18 30	0s12	0 7	1 41	10 51	1 58	8 13	0 34	4 58	1 34	19 23	0 54	17 41	0 48	8 20	2 7	34 9	10 21	17 41	18 0	24 5		n.a.
F 7	9 40	23 12	1 33	0s32	1 34	10 28	2 1	8 11	0 32	5 0	1 34	19 23	0 54	17 40	0 48	8 19	2 7	34 9	10 21	17 41	17 59	24 7		n.a.
S 8	10 3	26 21	2 46	1 12	1 27	10 5	2 4	8 9	0 29	5 2	1 34	19 22	0 54	17 40	0 48	8 19	2 7	34 9	10 20	17 41	17 58	24 9		n.a.
S 9	10 26	27 42	3 47	1 52	1 20	9 41	2 6	8 6	0 27	5 4	1 34	19 21	0 54	17 39	0 48	8 18	2 7	34 9	10 20	17 42	17 58	24 10		n.a.
M10	10 49	27 12	4 34	2 32	1 13	9 17	2 8	8 3	0 24	5 6	1 33	19 20	0 53	17 39	0 48	8 17	2 7	34 9	10 20	17 42	17 57	24 12		n.a.
T 11	11 11	25 0	5 4	3 13	1 6	8 52	2 10	8 0	0 22	5 8	1 33	19 19	0 53	17 38	0 48	8 17	2 7	34 9	10 20	17 42	17 56	24 14		n.a.
W12	11 33	21 25	5 15	3 54	0 59	8 27	2 12	7 57	0 20	5 9	1 33	19 19	0 53	17 38	0 48	8 16	2 7	34 9	10 20	17 42	17 55	24 16		n.a.
T 13	11 55	16 49	5 10	4 35	0 52	8 2	2 14	7 53	0 18	5 11	1 32	19 18	0 53	17 37	0 48	8 16	2 7	34 8	10 20	17 41	17 54	24 18		n.a.
F 14	12 17	11 32	4 49	5 16	0 44	7 37	2 16	7 50	0 15	5 13	1 32	19 17	0 53	17 37	0 48	8 15	2 7	34 8	10 19	17 40	17 53	24 20		n.a.
S 15	12 39	5 52	4 13	5 57	0 37	7 11	2 18	7 46	0 13	5 14	1 32	19 16	0 53	17 37	0 48	8 14	2 7	34 8	10 19	17 40	17 52	24 21		n.a.
S 16	13 0	0 3	3 26	6 38	0 30	6 45	2 19	7 41	0 11	5 15	1 31	19 15	0 53	17 36	0 48	8 14	2 7	34 8	10 19	17 39	17 51	24 23		n.a.
M17	13 21	5n42	2 30	7 19	0 23	6 18	2 20	7 37	0 9	5 17	1 31	19 14	0 53	17 36	0 48	8 13	2 7	34 8	10 19	17 39	17 50	24 25		n.a.
T 18	13 42	11 9	1 27	8 0	0 16	5 52	2 22	7 32	0 7	5 18	1 31	19 13	0 53	17 35	0 48	8 13	2 7	34 8	10 19	17 38	17 50	24 27		n.a.
W19	14 3	16 9	0 22	8 41	0 9	5 25	2 23	7 27	0 5	5 19	1 30	19 12	0 53	17 35	0 48	8 12	2 7	34 8	10 19	17 38	17 49	24 29		n.a.
T 20	14 24	20 28	0n44	9 22	0 2	4 58	2 24	7 22	0 3	5 20	1 30	19 11	0 53	17 35	0 49	8 11	2 7	34 8	10 18	17 38	17 48	24 30		n.a.
F 21	14 44	23 56	1 48	10 2	0s 5	4 30	2 24	7 17	0 1	5 21	1 30	19 10	0 53	17 34	0 49	8 11	2 7	34 8	10 18	17 38	17 47	24 32		n.a.
S 22	15 4	26 22	2 47	10 42	0 12	4 3	2 25	7 11	0n 1	5 22	1 29	19 9	0 53	17 34	0 49	8 10	2 7	34 8	10 18	17 38	17 46	24 34		n.a.
S 23	15 23	27 38	3 39	11 22	0 18	3 35	2 26	7 5	0 2	5 23	1 29	19 8	0 53	17 34	0 49	8 10	2 7	34 8	10 18	17 39	17 45	24 36		n.a.
M24	15 43	27 37	4 22	12 2	0 25	3 7	2 26	6 59	0 4	5 24	1 29	19 7	0 53	17 34	0 49	8 9	2 8	34 8	10 18	17 39	17 44	24 38		n.a.
T 25	16 2	26 19	4 53	12 41	0 31	2 39	2 26	6 53	0 6	5 24	1 28	19 6	0 53	17 33	0 49	8 9	2 8	34 8	10 18	17 39	17 43	24 39		n.a.
W26	16 21	23 46	5 13	13 20	0 38	2 11	2 27	6 47	0 8	5 25	1 28	19 5	0 52	17 33	0 49	8 8	2 8	34 8	10 18	17 39	17 42	24 41		n.a.
T 27	16 39	20 4	5 18	13 58	0 44	1 42	2 27	6 40	0 9	5 25	1 28	19 4	0 52	17 33	0 49	8 8	2 8	34 7	10 18	17 39	17 41	24 43		n.a.
F 28	16 58	15 21	5 7	14 36	0 50	1 14	2 27	6 34	0 11	5 26	1 27	19 3	0 52	17 33	0 49	8 7	2 8	34 7	10 17	17 39	17 41	24 45		n.a.
S 29	17 16	9 46	4 40	15 14	0 56	0 45	2 26	6 27	0 12	5 26	1 27	19 2	0 52	17 33	0 49	8 7	2 8	34 7	10 17	17 39	17 40	24 46		n.a.
S 30	17s33	3n34	3n57	15s51	1s 1	0n16	2n26	6s20	0n14	5s26	1s27	19n 1	0s52	17n33	0n49	8n 6	2n 8	34s 7	10s17	17n39	17n39	24n48		n.a.

Julian Day Number = 753449.5, Delta T = 17h54m24s
Ecliptic obliquity = 23°59'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'13, Lahiri = -40°27'13 Julian Calendar 1 Nov. 2651 BCE == Greg. Calendar 10 Oct. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2651 BCE
geocentric

DECEMBER 2651 BCE (-2650) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 12 9	18♏54'57	14♎17	10♏46	6♎ 0	13♓58	19°R48	26°R36	14♌50	14♍45	23♐57	18♉14	18♉ 9	12♊ 4	n.a.	M 1
T 2	3 16 6	19°56'07	28°52	12°22	7°10	14°14	19♓47	26♉31	14°50	14°46	23°59	18°14	18° 6	12°11	n.a.	T 2
W 3	3 20 2	20°57'16	13♏47	13°59	8°21	14°30	19°47	26°26	14°51	14°47	24° 0	18°R14	18° 3	12°18	n.a.	W 3
T 4	3 23 59	21°58'24	28°54	15°37	9°32	14°46	19°46	26°21	14°51	14°48	24° 1	18°14	18° 0	12°24	n.a.	T 4
F 5	3 27 55	22°59'32	14♐ 3	17°15	10°43	15° 3	19°46	26°16	14°51	14°49	24° 3	18°14	17°57	12°31	n.a.	F 5
S 6	3 31 52	24° 0'38	29° 5	18°54	11°54	15°20	19°D45	26°11	14°52	14°50	24° 5	18°13	17°53	12°37	n.a.	S 6
S 7	3 35 49	25° 1'42	13♑53	20°33	13° 5	15°38	19°45	26° 6	14°52	14°51	24° 6	18°12	17°50	12°44	n.a.	S 7
M 8	3 39 45	26° 2'45	28°20	22°13	14°16	15°56	19°46	26° 1	14°52	14°53	24° 8	18°11	17°47	12°51	n.a.	M 8
T 9	3 43 42	27° 3'47	12♒23	23°54	15°27	16°14	19°46	25°57	14°52	14°54	24° 9	18°11	17°44	12°57	n.a.	T 9
W10	3 47 38	28° 4'47	26° 0	25°35	16°39	16°33	19°47	25°52	14°52	14°54	24°11	18°D10	17°41	13° 4	n.a.	W10
T 11	3 51 35	29° 5'45	9♓14	27°17	17°50	16°53	19°48	25°47	14°R52	14°55	24°12	18°11	17°38	13°11	n.a.	T 11
F 12	3 55 31	0♐ 6'42	22° 6	29° 0	19° 2	17°13	19°49	25°42	14°52	14°56	24°14	18°11	17°34	13°17	n.a.	F 12
S 13	3 59 28	1° 7'36	4♈41	0♐43	20°13	17°33	19°50	25°37	14°52	14°57	24°15	18°12	17°31	13°24	n.a.	S 13
S 14	4 3 25	2° 8'30	17° 0	2°27	21°25	17°53	19°51	25°32	14°52	14°58	24°17	18°14	17°28	13°31	n.a.	S 14
M15	4 7 21	3° 9'21	29° 8	4°12	22°36	18°14	19°53	25°27	14°52	14°59	24°19	18°15	17°25	13°37	n.a.	M15
T 16	4 11 18	4°10'11	11♉ 8	5°57	23°48	18°35	19°55	25°22	14°52	15° 0	24°20	18°16	17°22	13°44	n.a.	T 16
W17	4 15 14	5°11'00	23° 1	7°44	25° 0	18°57	19°57	25°18	14°51	15° 0	24°22	18°R16	17°18	13°51	n.a.	W17
T 18	4 19 11	6°11'47	4♊52	9°30	26°12	19°19	19°59	25°13	14°51	15° 1	24°24	18°15	17°15	13°57	n.a.	T 18
F 19	4 23 7	7°12'32	16°40	11°18	27°23	19°41	20° 2	25° 8	14°51	15° 2	24°25	18°13	17°12	14° 4	n.a.	F 19
S 20	4 27 4	8°13'16	28°30	13° 6	28°35	20° 4	20° 4	25° 3	14°50	15° 2	24°27	18°10	17° 9	14°11	n.a.	S 20
S 21	4 31 1	9°13'58	10♋22	14°54	29°47	20°26	20° 7	24°59	14°50	15° 3	24°29	18° 7	17° 6	14°17	n.a.	S 21
M22	4 34 57	10°14'39	22°19	16°43	0♏59	20°50	20°10	24°54	14°49	15° 3	24°30	18° 3	17° 3	14°24	n.a.	M22
T 23	4 38 54	11°15'18	4♌23	18°33	2°11	21°13	20°13	24°49	14°48	15° 4	24°32	17°59	16°59	14°31	n.a.	T 23
W24	4 42 50	12°15'56	16°38	20°22	3°23	21°37	20°17	24°45	14°48	15° 5	24°34	17°56	16°56	14°37	n.a.	W24
T 25	4 46 47	13°16'32	29° 7	22°12	4°36	22° 1	20°20	24°40	14°47	15° 5	24°35	17°54	16°53	14°44	n.a.	T 25
F 26	4 50 43	14°17'06	11♍54	24° 2	5°48	22°25	20°24	24°36	14°46	15° 5	24°37	17°D53	16°50	14°51	n.a.	F 26
S 27	4 54 40	15°17'39	25° 2	25°51	7° 0	22°50	20°28	24°31	14°45	15° 6	24°39	17°54	16°47	14°57	n.a.	S 27
S 28	4 58 36	16°18'11	8♎33	27°40	8°12	23°14	20°32	24°27	14°44	15° 6	24°40	17°55	16°44	15° 4	n.a.	S 28
M29	5 2 33	17°18'41	22°31	29°28	9°24	23°39	20°37	24°22	14°44	15° 6	24°42	17°57	16°40	15°11	n.a.	M29
T 30	5 6 30	18°19'09	6♏55	1♑15	10°37	24° 5	20°41	24°18	14°43	15° 7	24°44	17°58	16°37	15°17	n.a.	T 30
W31	5 10 26	19♐19'36	21♏43	3♑ 1	11♏49	24♓30	20♓46	24♉14	14♌41	15♍ 7	24♐45	17°R58	16♉34	15♊24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s51	3s 2	2n58	16s27	1s 7	0s13	2n26	6s12	0n16	5s27	1s26	19n 0	0s52	17n32	0n49	8n 6	2n 8	34s 7	10s17	17n39	17n38	24n50			n.a.
T 2	18 8	9 41	1 46	17 2	1 12	0 42	2 25	6 5	0 17	5 27	1 26	18 59	0 52	17 32	0 49	8 6	2 8	34 7	10 17	17 39	17 37	24 51			n.a.
W 3	18 24	15 57	0 25	17 37	1 17	1 11	2 25	5 57	0 18	5 27	1 25	18 58	0 52	17 32	0 49	8 5	2 8	34 7	10 17	17 39	17 36	24 53			n.a.
T 4	18 41	21 20	0s59	18 12	1 22	1 40	2 24	5 50	0 20	5 27	1 25	18 57	0 52	17 32	0 49	8 5	2 8	34 7	10 17	17 39	17 35	24 55			n.a.
F 5	18 57	25 18	2 19	18 45	1 26	2 9	2 23	5 42	0 21	5 26	1 25	18 56	0 52	17 32	0 49	8 4	2 8	34 7	10 17	17 39	17 34	24 57			n.a.
S 6	19 12	27 27	3 28	19 17	1 31	2 38	2 22	5 34	0 23	5 26	1 24	18 55	0 52	17 32	0 49	8 4	2 8	34 7	10 17	17 39	17 33	24 58			n.a.
S 7	19 28	27 36	4 22	19 49	1 35	3 7	2 21	5 26	0 24	5 26	1 24	18 54	0 51	17 32	0 49	8 4	2 8	34 7	10 17	17 39	17 32	25 0			n.a.
M 8	19 43	25 50	4 59	20 20	1 39	3 36	2 20	5 17	0 25	5 25	1 24	18 52	0 51	17 32	0 49	8 3	2 8	34 7	10 17	17 38	17 32	25 2			n.a.
T 9	19 57	22 31	5 16	20 49	1 42	4 5	2 19	5 9	0 27	5 25	1 23	18 51	0 51	17 32	0 49	8 3	2 9	34 7	10 16	17 38	17 31	25 3			n.a.
W10	20 11	18 3	5 14	21 18	1 45	4 35	2 18	5 0	0 28	5 24	1 23	18 50	0 51	17 32	0 49	8 3	2 9	34 7	10 16	17 38	17 30	25 5			n.a.
T 11	20 25	12 51	4 56	21 46	1 48	5 4	2 16	4 51	0 29	5 24	1 23	18 49	0 51	17 32	0 50	8 2	2 9	34 7	10 16	17 38	17 29	25 7			n.a.
F 12	20 38	7 13	4 24	22 12	1 51	5 33	2 15	4 42	0 30	5 23	1 22	18 48	0 51	17 32	0 50	8 2	2 9	34 7	10 16	17 38	17 28	25 8			n.a.
S 13	20 51	1 26	3 39	22 37	1 53	6 1	2 13	4 33	0 31	5 22	1 22	18 47	0 51	17 32	0 50	8 2	2 9	34 7	10 16	17 39	17 27	25 10			n.a.
S 14	21 4	4n18	2 45	23 0	1 55	6 30	2 12	4 24	0 33	5 21	1 22	18 46	0 51	17 32	0 50	8 2	2 9	34 7	10 16	17 39	17 26	25 12			n.a.
M15	21 16	9 48	1 44	23 22	1 56	6 59	2 10	4 14	0 34	5 20	1 21	18 45	0 51	17 32	0 50	8 1	2 9	34 7	10 16	17 39	17 25	25 13			n.a.
T 16	21 28	14 53	0 39	23 43	1 57	7 28	2 8	4 5	0 35	5 19	1 21	18 44	0 50	17 32	0 50	8 1	2 9	34 7	10 16	17 40	17 24	25 15			n.a.
W17	21 39	19 23	0n26	24 2	1 58	7 56	2 7	3 55	0 36	5 18	1 21	18 43	0 50	17 33	0 50	8 1	2 9	34 7	10 16	17 40	17 23	25 16			n.a.
T 18	21 50	23 5	1 31	24 20	1 58	8 24	2 5	3 46	0 37	5 17	1 20	18 42	0 50	17 33	0 50	8 1	2 9	34 8	10 16	17 39	17 22	25 18			n.a.
F 19	22 1	25 48	2 31	24 35	1 57	8 53	2 3	3 36	0 38	5 15	1 20	18 41	0 50	17 33	0 50	8 0	2 9	34 8	10 16	17 39	17 21	25 20			n.a.
S 20	22 11	27 23	3 24	24 49	1 57	9 21	2 1	3 26	0 39	5 14	1 19	18 40	0 50	17 33	0 50	8 0	2 9	34 8	10 16	17 38	17 21	25 21			n.a.
S 21	22 21	27 43	4 9	25 1	1 55	9 49	1 59	3 16	0 40	5 12	1 19	18 39	0 50	17 33	0 50	8 0	2 9	34 8	10 16	17 37	17 20	25 23			n.a.
M22	22 30	26 45	4 43	25 11	1 53	10 16	1 56	3 5	0 41	5 11	1 19	18 38	0 50	17 33	0 50	8 0	2 9	34 8	10 16	17 36	17 19	25 24			n.a.
T 23	22 39	24 32	5 6	25 19	1 50	10 44	1 54	2 55	0 42	5 9	1 18	18 37	0 49	17 34	0 50	8 0	2 10	34 8	10 16	17 35	17 18	25 26			n.a.
W24	22 47	21 11	5 14	25 25	1 47	11 11	1 52	2 45	0 43	5 8	1 18	18 36	0 49	17 34	0 50	8 0	2 10	34 8	10 16	17 34	17 17	25 28			n.a.
T 25	22 55	16 50	5 8	25 28	1 43	11 38	1 49	2 34	0 44	5 6	1 18	18 35	0 49	17 34	0 50	8 0	2 10	34 8	10 16	17 34	17 16	25 29			n.a.
F 26	23 2	11 40	4 47	25 29	1 38	12 5	1 47	2 24	0 45	5 4	1 17	18 34	0 49	17 35	0 50	7 59	2 10	34 8	10 16	17 33	17 15	25 31			n.a.
S 27	23 9	5 50	4 11	25 28	1 33	12 31	1 45	2 13	0 45	5 2	1 17	18 33	0 49	17 35	0 50	7 59	2 10	34 8	10 16	17 33	17 14	25 32			n.a.
S 28	23 16	0s25	3 20	25 25	1 27	12 57	1 42	2 2	0 46	5 0	1 17	18 32	0 49	17 35	0 50	7 59	2 10	34 8	10 16	17 34	17 13	25 34			n.a.
M29	23 22	6 53	2 15	25 19	1 20	13 23	1 39	1 51	0 47	4 58	1 16	18 31	0 49	17 35	0 50	7 59	2 10	34 8	10 16	17 34	17 12	25 35			n.a.
T 30	23 28	13 11	1 0	25 11	1 12	13 49	1 37	1 40	0 48	4 56	1 16	18 30	0 48	17 36	0 50	7 59	2 10	34 8	10 16	17 35	17 11	25 37			n.a.
W31	23s33	18s56	0s20	25s 1	1s 4	14s14	1n34	1s29	0n49	4s54	1s16	18n29	0s48	17n36	0n50	7n59	2n10	34s 8	10s16	17n35	17n10	25n38			n.a.

Julian Day Number = 753479.5, Delta T = 17h54m22s
Ecliptic obliquity = 23°59'26, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -39°34'09, Lahiri = -40°27'09 Julian Calendar 1 Dec. 2651 BCE == Greg. Calendar 9 Nov. 2651 BCE

The year -2650 astronomical counting style corresponds to year 2651 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]