



Astrodienst Ephemeris Tables for the year 2236

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris
Code D5EPX

ASTRODIENST EPHEMERIS for the year 2236
geocentric

JANUARY 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	6 39 17	9°34'19	23°50	21°54	25°23	22°23	17°17	19°R35	14°32	14°R42	15°27	1°R56	0°38	25°52	19°R23	F 1
S 2	6 43 13	10°35'27	5°50	23°20	26°30	22°54	17°11	19°R33	14°36	14°R41	15°29	1°D54	0°35	25°59	19°R20	S 2
S 3	6 47 10	11°36'35	18° 2	24°46	27°37	23°25	17°21	19°31	14°39	14°39	15°31	1°R54	0°32	26° 6	19°17	S 3
M 4	6 51 6	12°37'44	0°130	26°14	28°44	23°56	17°31	19°29	14°42	14°37	15°32	1°55	0°28	26°13	19°13	M 4
T 5	6 55 3	13°38'53	13°19	27°42	29°51	24°27	17°41	19°27	14°46	14°36	15°34	1°57	0°25	26°19	19°10	T 5
W 6	6 59 0	14°40'02	26°33	29°10	0°57	24°57	17°51	19°25	14°49	14°34	15°35	1°R58	0°22	26°26	19° 7	W 6
T 7	7 2 56	15°41'12	10°14	0°39	2° 4	25°28	18° 1	19°23	14°52	14°32	15°37	1°58	0°19	26°33	19° 4	T 7
F 8	7 6 53	16°42'22	24°23	2° 9	3°10	25°58	18°11	19°22	14°56	14°30	15°38	1°56	0°16	26°40	19° 1	F 8
S 9	7 10 49	17°43'33	8°57	3°38	4°15	26°28	18°22	19°20	14°59	14°29	15°39	1°51	0°12	26°46	18°58	S 9
S 10	7 14 46	18°44'43	23°49	5° 9	5°21	26°58	18°32	19°19	15° 2	14°27	15°41	1°45	0° 9	26°53	18°55	S 10
M 11	7 18 42	19°45'53	8°51	6°40	6°26	27°28	18°43	19°18	15° 5	14°25	15°42	1°38	0° 6	27° 0	18°52	M 11
T 12	7 22 39	20°47'03	23°55	8°11	7°31	27°58	18°53	19°17	15° 9	14°24	15°43	1°30	0° 3	27° 6	18°49	T 12
W 13	7 26 35	21°48'12	8°49	9°43	8°36	28°27	19° 4	19°16	15°12	14°22	15°45	1°22	29°15	27°13	18°46	W 13
T 14	7 30 32	22°49'22	23°27	11°15	9°40	28°56	19°15	19°15	15°15	14°20	15°46	1°17	29°57	27°20	18°43	T 14
F 15	7 34 29	23°50'30	7°44	12°47	10°44	29°26	19°26	19°14	15°18	14°19	15°47	1°13	29°53	27°27	18°40	F 15
S 16	7 38 25	24°51'38	21°38	14°20	11°48	29°55	19°37	19°14	15°21	14°17	15°48	1°D12	29°50	27°33	18°38	S 16
S 17	7 42 22	25°52'46	5° 9	15°54	12°51	0°124	19°49	19°13	15°24	14°15	15°50	1°12	29°47	27°40	18°35	S 17
M 18	7 46 18	26°53'52	18°19	17°28	13°55	0°52	20° 0	19°13	15°27	14°14	15°51	1°13	29°44	27°47	18°32	M 18
T 19	7 50 15	27°54'59	1°12	19° 2	14°57	1°21	20°12	19°12	15°30	14°12	15°52	1°R14	29°41	27°54	18°30	T 19
W 20	7 54 11	28°56'04	13°50	20°37	16° 0	1°49	20°23	19°12	15°33	14°10	15°53	1°13	29°38	28° 0	18°27	W 20
T 21	7 58 8	29°57'09	26°17	22°12	17° 2	2°17	20°35	19°D12	15°36	14° 9	15°54	1°10	29°34	28° 7	18°25	T 21
F 22	8 2 4	0°58'14	8°34	23°48	18° 3	2°45	20°47	19°12	15°39	14° 7	15°55	1° 4	29°31	28°14	18°22	F 22
S 23	8 6 1	1°59'17	20°44	25°24	19° 4	3°13	20°58	19°12	15°42	14° 5	15°56	0°56	29°28	28°20	18°20	S 23
S 24	8 9 58	3° 0'21	2°48	27° 1	20° 5	3°41	21°10	19°13	15°44	14° 4	15°57	0°45	29°25	28°27	18°18	S 24
M 25	8 13 54	4° 1'23	14°46	28°39	21° 5	4° 8	21°22	19°13	15°47	14° 2	15°58	0°32	29°22	28°34	18°16	M 25
T 26	8 17 51	5° 2'25	26°41	0°17	22° 5	4°35	21°34	19°13	15°50	14° 1	15°59	0°19	29°18	28°41	18°13	T 26
W 27	8 21 47	6° 3'26	8°33	1°55	23° 5	5° 2	21°47	19°14	15°53	13°59	15°59	0° 7	29°15	28°47	18°11	W 27
T 28	8 25 44	7° 4'27	20°24	3°35	24° 4	5°29	21°59	19°15	15°55	13°58	16° 0	29°15	29°12	28°54	18° 9	T 28
F 29	8 29 40	8° 5'27	2°18	5°14	25° 2	5°55	22°11	19°16	15°58	13°56	16° 1	29°48	29° 9	29° 1	18° 7	F 29
S 30	8 33 37	9° 6'27	14°17	6°55	26° 0	6°22	22°24	19°16	16° 0	13°55	16° 2	29°42	29° 6	29° 7	18° 6	S 30
S 31	8 37 33	10° 7'26	26°26	8°36	26°57	6°148	22°36	19°R18	16° 3	13°553	16° 2	29°139	29° 3	29°14	18° 4	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
F 1	23s 4	1s58	4s49	22s38	0n31	14s40	1s43	7s 4	1n45	6s12	1s10	15n21	2s21	22s29	0n 1	21n42
S 2	22 59	6 16	4 18	22 51	0 24	14 14	1 40	7 16	1 46	6 8	1 10	15 20	2 21	22 30	0 1	21 42
S 3	22 54	10 23	3 36	23 2	0 16	13 48	1 37	7 27	1 46	6 4	1 10	15 20	2 20	22 30	0 1	21 43
M 4	22 49	14 10	2 42	23 13	0 8	13 21	1 33	7 38	1 46	6 0	1 10	15 20	2 20	22 31	0 1	21 43
T 5	22 43	17 24	1 39	23 23	0 1	12 55	1 30	7 49	1 46	5 56	1 10	15 19	2 20	22 31	0 1	21 43
W 6	22 36	19 50	0 29	23 31	0s 7	12 28	1 26	8 0	1 47	5 52	1 10	15 19	2 19	22 31	0 1	21 43
T 7	22 29	21 13	0n45	23 38	0 14	12 0	1 22	8 10	1 47	5 48	1 10	15 19	2 19	22 32	0 1	21 43
F 8	22 22	21 19	1 58	23 44	0 21	11 33	1 18	8 21	1 47	5 44	1 9	15 19	2 19	22 32	0 1	21 43
S 9	22 14	20 1	3 6	23 49	0 28	11 5	1 14	8 32	1 47	5 40	1 9	15 19	2 19	22 32	0 1	21 44
S 10	22 6	17 20	4 3	23 53	0 35	10 37	1 10	8 42	1 48	5 35	1 9	15 19	2 18	22 33	0 1	21 44
M 11	21 57	13 28	4 43	23 56	0 41	10 9	1 6	8 53	1 48	5 31	1 9	15 19	2 18	22 33	0 1	21 44
T 12	21 48	8 44	5 4	23 57	0 48	9 41	1 1	9 3	1 48	5 27	1 9	15 19	2 18	22 34	0 1	21 44
W 13	21 39	3 33	5 4	23 57	0 54	9 13	0 57	9 13	1 48	5 22	1 9	15 19	2 18	22 34	0 1	21 44
T 14	21 29	1n46	4 44	23 56	1 0	8 44	0 52	9 24	1 48	5 18	1 9	15 19	2 17	22 34	0 1	21 45
F 15	21 18	6 51	4 7	23 53	1 6	8 15	0 47	9 34	1 49	5 13	1 8	15 19	2 17	22 35	0 1	21 45
S 16	21 8	11 27	3 16	23 49	1 12	7 47	0 42	9 44	1 49	5 9	1 8	15 19	2 17	22 35	0 1	21 45
S 17	20 57	15 21	2 15	23 44	1 17	7 18	0 37	9 53	1 49	5 4	1 8	15 19	2 16	22 35	0 1	21 45
M 18	20 45	18 22	1 9	23 38	1 22	6 49	0 32	10 3	1 49	5 0	1 8	15 19	2 16	22 36	0 1	21 45
T 19	20 33	20 23	0 0	23 30	1 27	6 19	0 26	10 13	1 50	4 55	1 8	15 19	2 16	22 36	0 1	21 46
W 20	20 21	21 19	1s 7	23 20	1 32	5 50	0 21	10 22	1 50	4 51	1 8	15 20	2 15	22 36	0 1	21 46
T 21	20 8	21 12	2 10	23 10	1 36	5 21	0 15	10 32	1 50	4 46	1 8	15 20	2 15	22 37	0 1	21 46
F 22	19 55	20 3	3 5	22 58	1 40	4 52	0 9	10 41	1 50	4 41	1 7	15 20	2 15	22 37	0 1	21 46
S 23	19 41	17 59	3 52	22 44	1 44	4 22	0 3	10 50	1 50	4 36	1 7	15 21	2 15	22 37	0 1	21 46
S 24	19 28	15 10	4 28	22 29	1 48	3 53	0n 3	10 59	1 51	4 32	1 7	15 21	2 14	22 37	0 1	21 47
M 25	19 13	11 44	4 51	22 13	1 51	3 23	0 9	11 8	1 51	4 27	1 7	15 21	2 14	22 38	0 1	21 47
T 26	18 59	7 53	5 1	21 55	1 54	2 54	0 15	11 17	1 51	4 22	1 7	15 22	2 14	22 38	0 1	21 47
W 27	18 44	3 44	4 59	21 36	1 57	2 25	0 22	11 26	1 51	4 17	1 7	15 22	2 13	22 38	0 1	21 47
T 28	18 29	0s33	4 43	21 15	1 59	1 55	0 28	11 35	1 51	4 12	1 7	15 23	2 13	22 39	0 1	21 47
F 29	18 13	4 49	4 16	20 53	2 1	1 26	0 35	11 43	1 52	4 7	1 7	15 23	2 13	22 39	0 1	21 47
S 30	17 57	8 57	3 36	20 30	2 3	0 57	0 42	11 52	1 52	4 2	1 7	15 24	2 13	22 39	0 1	21 48
S 31	17s41	12s46	2s47	20s 5	2s 4	0s28	0n49	12s 0	1n52	3s57	1s 6	15n24	2s12	22s40	0n 1	21n48

Julian Day Number = 2537741.5, Delta T = 202.55 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°02'19, Lahiri = 27°09'19

ASTRODIENST EPHEMERIS for the year 2236
geocentric

FEBRUARY 2236

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
M 1	8 41 30	11♈ 8'24	8♌49	10♈17	27♋54	7♌14	22♋49	19♌19	16♋6	13°R52	16♌3	29°D38	28♌59	29♌21	18°R 2	M 1
T 2	8 45 27	12° 9'22	21°31	12° 0	28°51	7°39	23° 1	19°20	16° 8	13♌50	16° 4	29♌38	28°56	29°28	18♌0	T 2
W 3	8 49 23	13°10'20	4♌38	13°43	29°46	8° 5	23°14	19°21	16°10	13°49	16° 4	29°R38	28°53	29°34	17°59	W 3
T 4	8 53 20	14°11'17	18°12	15°26	0♌41	8°30	23°27	19°23	16°13	13°47	16° 5	29°37	28°50	29°41	17°57	T 4
F 5	8 57 16	15°12'13	2♌16	17°11	1°36	8°55	23°40	19°24	16°15	13°46	16° 5	29°33	28°47	29°48	17°56	F 5
S 6	9 1 13	16°13'08	16°49	18°56	2°29	9°19	23°53	19°26	16°17	13°44	16° 6	29°27	28°43	29°55	17°54	S 6
S 7	9 5 9	17°14'03	1♌47	20°41	3°23	9°44	24° 6	19°28	16°20	13°43	16° 6	29°18	28°40	0♌1	17°53	S 7
M 8	9 9 6	18°14'56	17° 2	22°27	4°15	10° 8	24°19	19°30	16°22	13°42	16° 6	29° 7	28°37	0° 8	17°52	M 8
T 9	9 13 2	19°15'48	2♋23	24°14	5° 7	10°32	24°32	19°32	16°24	13°40	16° 7	28°56	28°34	0°15	17°51	T 9
W10	9 16 59	20°16'39	17°37	26° 1	5°58	10°55	24°45	19°34	16°26	13°39	16° 7	28°45	28°31	0°21	17°49	W10
T11	9 20 56	21°17'29	2♌35	27°49	6°48	11°18	24°59	19°36	16°28	13°38	16° 7	28°36	28°28	0°28	17°48	T11
F12	9 24 52	22°18'17	17° 9	29°37	7°37	11°41	25°12	19°39	16°30	13°37	16° 8	28°30	28°24	0°35	17°47	F12
S13	9 28 49	23°19'04	1♌15	1♋25	8°25	12° 4	25°25	19°41	16°32	13°35	16° 8	28°26	28°21	0°42	17°47	S13
S14	9 32 45	24°19'50	14°52	3°13	9°13	12°26	25°39	19°44	16°34	13°34	16° 8	28°25	28°18	0°48	17°46	S14
M15	9 36 42	25°20'33	28° 3	5° 2	9°59	12°48	25°52	19°46	16°36	13°33	16° 8	28°25	28°15	0°55	17°45	M15
T16	9 40 38	26°21'16	10♌52	6°50	10°45	13°10	26° 6	19°49	16°38	13°32	16° 8	28°24	28°12	1° 2	17°44	T16
W17	9 44 35	27°21'56	23°23	8°37	11°30	13°31	26°20	19°52	16°40	13°31	16° 8	28°23	28° 9	1° 9	17°44	W17
T18	9 48 31	28°22'35	5♌40	10°25	12°13	13°52	26°33	19°55	16°41	13°30	16°R 8	28°19	28° 5	1°15	17°43	T18
F19	9 52 28	29°23'13	17°46	12°11	12°55	14°13	26°47	19°58	16°43	13°28	16° 8	28°12	28° 2	1°22	17°43	F19
S20	9 56 25	0♋23'48	29°47	13°56	13°37	14°33	27° 1	20° 1	16°45	13°27	16° 8	28° 2	27°59	1°29	17°43	S20
S21	10 0 21	1°24'23	11♌42	15°39	14°17	14°53	27°14	20° 5	16°46	13°26	16° 8	27°49	27°56	1°35	17°42	S21
M22	10 4 18	2°24'55	23°36	17°21	14°56	15°13	27°28	20° 8	16°48	13°25	16° 8	27°35	27°53	1°42	17°42	M22
T23	10 8 14	3°25'26	5♌29	18°59	15°33	15°32	27°42	20°12	16°49	13°24	16° 8	27°20	27°49	1°49	17°42	T23
W24	10 12 11	4°25'56	17°22	20°35	16° 9	15°51	27°56	20°15	16°51	13°23	16° 8	27° 5	27°46	1°56	17°D42	W24
T25	10 16 7	5°26'24	29°16	22° 7	16°44	16° 9	28°10	20°19	16°52	13°23	16° 7	26°52	27°43	2° 2	17°42	T25
F26	10 20 4	6°26'50	11♌14	23°35	17°18	16°27	28°24	20°23	16°54	13°22	16° 7	26°42	27°40	2° 9	17°42	F26
S27	10 24 0	7°27'15	23°18	24°59	17°50	16°45	28°38	20°26	16°55	13°21	16° 7	26°35	27°37	2°16	17°42	S27
S28	10 27 57	8°27'39	5♌30	26°16	18°20	17° 2	28°52	20°30	16°56	13°20	16° 7	26°31	27°34	2°22	17°43	S28
M29	10 31 54	9♋28'01	17♌54	27♋28	18°Y49	17♌19	29♋6	20♌34	16♋57	13♌19	16♌6	26♌29	27♌30	2♌29	17♌43	M29

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	17s25	16s 8	1s48	19s38	2s 5	0n 2	0n56	12s 8	1n52	3s52	1s 6	15n25	2s12	22s40	0n 1	21n48	0s54	1s12	16n 3	20s 3	19s54	6n51	17n19	5s34											
T 2	17 8	18 49	0 43	19 11	2 5	0 31	1 3	12 16	1 52	3 47	1 6	15 25	2 12	22 40	0 1	21 48	0 54	1 12	16 4	20 3	19 54	6 49	17 19	5 34											
W 3	16 50	20 36	0n26	18 41	2 5	0 59	1 11	12 24	1 52	3 42	1 6	15 26	2 11	22 40	0 1	21 48	0 53	1 12	16 4	20 3	19 53	6 47	17 20	5 34											
T 4	16 33	21 17	1 37	18 10	2 5	1 28	1 18	12 32	1 53	3 36	1 6	15 27	2 11	22 41	0 1	21 48	0 53	1 11	16 5	20 2	19 52	6 45	17 20	5 33											
F 5	16 15	20 40	2 44	17 38	2 4	1 57	1 26	12 40	1 53	3 31	1 6	15 28	2 11	22 41	0 1	21 49	0 53	1 11	16 5	20 2	19 52	6 42	17 20	5 33											
S 6	15 57	18 41	3 42	17 4	2 3	2 25	1 34	12 48	1 53	3 26	1 6	15 28	2 10	22 41	0 1	21 49	0 53	1 10	16 6	20 0	19 51	6 40	17 20	5 33											
S 7	15 39	15 24	4 27	16 29	2 1	2 54	1 41	12 55	1 53	3 21	1 6	15 29	2 10	22 41	0 1	21 49	0 53	1 10	16 7	19 58	19 50	6 38	17 20	5 32											
M 8	15 20	11 2	4 54	15 53	1 59	3 22	1 49	13 3	1 53	3 16	1 6	15 30	2 10	22 42	0 1	21 49	0 53	1 10	16 7	19 56	19 50	6 35	17 20	5 32											
T 9	15 2	5 56	5 0	15 15	1 56	3 50	1 57	13 10	1 53	3 10	1 6	15 31	2 10	22 42	0 1	21 49	0 53	1 9	16 8	19 54	19 49	6 33	17 21	5 32											
W10	14 42	0 31	4 45	14 36	1 53	4 17	2 6	13 17	1 53	3 5	1 5	15 31	2 9	22 42	0 1	21 49	0 53	1 9	16 8	19 51	19 48	6 31	17 21	5 32											
T11	14 23	4n51	4 10	13 55	1 49	4 45	2 14	13 24	1 53	3 0	1 5	15 32	2 9	22 42	0 1	21 50	0 53	1 8	16 9	19 49	19 47	6 28	17 21	5 31											
F12	14 4	9 48	3 19	13 13	1 44	5 12	2 22	13 31	1 54	2 54	1 5	15 33	2 9	22 42	0 1	21 50	0 53	1 8	16 9	19 48	19 47	6 26	17 21	5 31											
S13	13 44	14 3	2 18	12 30	1 39	5 39	2 31	13 38	1 54	2 49	1 5	15 34	2 8	22 43	0 1	21 50	0 53	1 8	16 10	19 47	19 46	6 24	17 21	5 31											
S14	13 24	17 24	1 11	11 46	1 33	6 6	2 40	13 45	1 54	2 44	1 5	15 35	2 8	22 43	0 1	21 50	0 53	1 7	16 10	19 47	19 45	6 22	17 22	5 30											
M15	13 3	19 44	0 2	11 0	1 27	6 32	2 48	13 51	1 54	2 38	1 5	15 36	2 8	22 43	0 1	21 50	0 53	1 7	16 11	19 47	19 45	6 19	17 22	5 30											
T16	12 43	20 58	1s 5	10 14	1 20	6 58	2 57	13 58	1 54	2 33	1 5	15 37	2 8	22 43	0 1	21 50	0 53	1 6	16 11	19 47	19 44	6 17	17 22	5 30											
W17	12 22	21 7	2 8	9 26	1 12	7 24	3 6	14 4	1 54	2 27	1 5	15 38	2 7	22 43	0 1	21 51	0 53	1 6	16 12	19 46	19 43	6 15	17 22	5 29											
T18	12 1	20 14	3 3	8 38	1 4	7 49	3 15	14 10	1 54	2 22	1 5	15 39	2 7	22 44	0 1	21 51	0 53	1 5	16 12	19 45	19 42	6 12	17 23	5 29											
F19	11 40	18 27	3 49	7 49	0 55	8 14	3 25	14 16	1 54	2 16	1 5	15 40	2 7	22 44	0 1	21 51	0 53	1 5	16 13	19 44	19 42	6 10	17 23	5 29											
S20	11 19	15 52	4 24	7 0	0 45	8 39	3 34	14 22	1 54	2 11	1 5	15 41	2 7	22 44	0 1	21 51	0 53	1 4	16 13	19 42	19 41	6 8	17 23	5 29											
S21	10 58	12 38	4 48	6 11	0 34	9 3	3 43	14 28	1 54	2 5	1 5	15 43	2 6	22 44	0 1	21 51	0 53	1 4	16 14	19 39	19 40	6 5	17 24	5 28											
M22	10 36	8 56	4 59	5 21	0 23	9 27	3 53	14 33	1 54	2 0	1 5	15 44	2 6	22 44	0 1	21 51	0 53	1 3	16 14	19 36	19 40	6 3	17 24	5 28											
T23	10 14	4 54	4 56	4 32	0 11	9 50	4 2	14 39	1 54	1 54	1 5	15 45	2 6	22 44	0 1	21 51	0 53	1 3	16 15	19 32	19 39	6 1	17 24	5 28											
W24	9 52	0 40	4 41	3 43	0n 1	10 13	4 12	14 44	1 54	1 48	1 5	15 46	2 5	22 45	0 1	21 51	0 53	1 2	16 15	19 29	19 38	5 59	17 24	5 27											
T25	9 30	3s35	4 14	2 54	0 14	10 35	4 21	14 50	1 54	1 43	1 4	15 47	2 5	22 45	0 1	21 52	0 53	1 2	16 16	19 26	19 37	5 56	17 25	5 27											
F26	9 8	7 44	3 35	2 7	0 27	10 57	4 31	14 55	1 54	1 37	1 4	15 49	2 5	22 45	0 1	21 52	0 53	1 1	16 16	19 24	19 37	5 54	17 25	5 27											
S27	8 46	11 36	2 46	1 22	0 41	11 18	4 41	15 0	1 54	1 32	1 4	15 50	2 5	22 45	0 1	21 52	0 53	1 1	16 17	19 22	19 36	5 52	17 25	5 26											
S28	8 23	15 3	1 49	0 38	0 56	11 39	4 50	15 5	1 54	1 26	1 4	15 51	2 4	22 45	0 1	21 52	0 53	1 0	16 17	19 21	19 35	5 49	17 26	5 26											
M29	8s 1	17s52	0s45	0n 4	1n10	11n59	5n 0	15s 9	1n54	1s20	1s 4	15n52	2s 4	22s45	0n 1	21n52	0s53	0s59	16n18	19s21	19s35	5n47	17n26	5s26											

Julian Day Number = 2537772.5, Delta T = 202.65 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°02'23, Lahiri

ASTRODIENST EPHEMERIS for the year 2236

MARCH 2236

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	10 35 50	10 ✠ 28'22	0 ✠ 34	28 ✠ 33	19 ♊ 16	17 ♋ 35	29 ✠ 20	20 ♌ 39	16 ♍ 59	13 ♎ R18	16 ♏ R 6	26 ♐ D29	27 ♑ 27	2 ♒ 36	17 ♓ 43	T 1
W 2	10 39 47	11°28'42	13°35	29°30	19°41	17°51	29°35	20°43	17° 0	13 ♓ 18	16 ♈ 5	26°R29	27°24	2°43	17°44	W 2
T 3	10 43 43	12°29'00	27° 0	0 ♊ 20	20° 5	18° 6	29°49	20°47	17° 1	13°17	16° 5	26 ♑ 29	27°21	2°49	17°45	T 3
F 4	10 47 40	13°29'17	10 ♊ 53	1° 1	20°27	18°21	0 ♊ 3	20°51	17° 2	13°16	16° 4	26°26	27°18	2°56	17°45	F 4
S 5	10 51 36	14°29'32	25°14	1°33	20°47	18°36	0°17	20°56	17° 3	13°16	16° 4	26°21	27°15	3° 3	17°46	S 5
S 6	10 55 33	15°29'46	10 ♊ 1	1°57	21° 5	18°50	0°32	21° 1	17° 3	13°15	16° 3	26°13	27°11	3°10	17°47	S 6
M 7	10 59 29	16°29'58	25° 8	2°10	21°20	19° 3	0°46	21° 5	17° 4	13°14	16° 3	26° 3	27° 8	3°16	17°48	M 7
T 8	11 3 26	17°30'09	10 ✠ 26	2°R15	21°34	19°16	1° 0	21°10	17° 5	13°14	16° 2	25°53	27° 5	3°23	17°49	T 8
W 9	11 7 23	18°30'17	25°43	2°10	21°46	19°29	1°15	21°15	17° 6	13°13	16° 1	25°43	27° 2	3°30	17°50	W 9
T 10	11 11 19	19°30'24	10 ♊ 49	1°56	21°55	19°40	1°29	21°20	17° 6	13°13	16° 1	25°34	26°59	3°36	17°51	T 10
F 11	11 15 16	20°30'29	25°33	1°33	22° 3	19°52	1°43	21°25	17° 7	13°12	16° 0	25°28	26°55	3°43	17°52	F 11
S 12	11 19 12	21°30'32	9 ♊ 50	1° 3	22° 7	20° 2	1°58	21°30	17° 8	13°12	15°59	25°25	26°52	3°50	17°53	S 12
S 13	11 23 9	22°30'32	23°39	0°25	22°10	20°13	2°12	21°35	17° 8	13°11	15°58	25°D24	26°49	3°57	17°55	S 13
M14	11 27 5	23°30'31	6 ♊ 58	29 ✠ 40	22°R10	20°22	2°27	21°40	17° 9	13°11	15°58	25°24	26°46	4° 3	17°56	M14
T 15	11 31 2	24°30'28	19°52	28°51	22° 8	20°31	2°41	21°45	17° 9	13°11	15°57	25°R25	26°43	4°10	17°57	T 15
W16	11 34 58	25°30'22	2 ♊ 24	27°57	22° 3	20°40	2°56	21°51	17° 9	13°11	15°56	25°25	26°40	4°17	17°59	W16
T 17	11 38 55	26°30'14	14°40	27° 1	21°55	20°48	3°10	21°56	17°10	13°10	15°55	25°23	26°36	4°23	18° 1	T 17
F 18	11 42 51	27°30'04	26°44	26° 3	21°45	20°55	3°25	22° 2	17°10	13°10	15°54	25°19	26°33	4°30	18° 2	F 18
S 19	11 46 48	28°29'51	8 ♊ 41	25° 6	21°33	21° 1	3°39	22° 7	17°10	13°10	15°53	25°12	26°30	4°37	18° 4	S 19
S 20	11 50 45	29°29'37	20°33	24° 9	21°18	21° 7	3°54	22°13	17°10	13°10	15°52	25° 3	26°27	4°44	18° 6	S 20
M21	11 54 41	0 ♊ 29'20	2 ♊ 24	23°15	21° 0	21°13	4° 8	22°19	17°10	13°10	15°51	24°53	26°24	4°50	18° 8	M21
T 22	11 58 38	1°29'01	14°17	22°23	20°41	21°17	4°23	22°24	17°R10	13° 9	15°50	24°43	26°20	4°57	18°10	T 22
W23	12 2 34	2°28'40	26°13	21°36	20°18	21°21	4°37	22°30	17°10	13° 9	15°49	24°32	26°17	5° 4	18°12	W23
T 24	12 6 31	3°28'17	8 ♊ 14	20°54	19°54	21°24	4°52	22°36	17°10	13°D 9	15°48	24°23	26°14	5°11	18°14	T 24
F 25	12 10 27	4°27'53	20°21	20°17	19°28	21°27	5° 6	22°42	17°10	13° 9	15°47	24°16	26°11	5°17	18°16	F 25
S 26	12 14 24	5°27'26	2 ♊ 35	19°46	18°59	21°29	5°21	22°48	17°10	13° 9	15°45	24°11	26° 8	5°24	18°19	S 26
S 27	12 18 20	6°26'57	14°58	19°20	18°29	21°30	5°35	22°54	17°10	13°10	15°44	24° 9	26° 5	5°31	18°21	S 27
M28	12 22 17	7°26'27	27°33	19° 1	17°57	21°R30	5°50	23° 1	17° 9	13°10	15°43	24°D 9	26° 1	5°37	18°23	M28
T 29	12 26 14	8°25'54	10 ♊ 21	18°47	17°23	21°30	6° 4	23° 7	17° 9	13°10	15°42	24°10	25°58	5°44	18°26	T 29
W30	12 30 10	9°25'21	23°26	18°40	16°48	21°29	6°19	23°13	17° 9	13°10	15°41	24°11	25°55	5°51	18°28	W30
T 31	12 34 7	10 ♊ 24'45	6 ♊ 50	18°D39	16 ♊ 12	21 ♊ 27	6 ♊ 33	23 ♊ 19	17 ♊ 8	13 ♊ 10	15 ♊ 39	24°R12	25 ♊ 52	5 ♊ 58	18 ♊ 31	T 31

Day	☉	☽			♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	7s38	19s53	0n22	0n43	1n25	12n19	5n10	15s14	1n54	1s15	1s 4	15n54	2s 4	22s45	0n 1	21n52	0s53	0s59	16n18	19s21	19s34	5n45	17n27	5s25										
W 2	7 15	20 55	1 29	1 20	1 40	12 37	5 20	15 19	1 54	1 9	1 4	15 55	2 4	22 45	0 1	21 52	0 53	0 58	16 19	19 21	19 33	5 42	17 27	5 25										
T 3	6 52	20 48	2 34	1 53	1 54	12 55	5 30	15 23	1 53	1 3	1 4	15 57	2 3	22 46	0 1	21 52	0 53	0 58	16 19	19 20	19 32	5 40	17 27	5 25										
F 4	6 29	19 26	3 32	2 22	2 9	13 13	5 39	15 27	1 53	0 58	1 4	15 58	2 3	22 46	0 1	21 53	0 53	0 57	16 20	19 20	19 32	5 38	17 28	5 24										
S 5	6 6	16 49	4 19	2 48	2 22	13 29	5 49	15 31	1 53	0 52	1 4	15 59	2 3	22 46	0 1	21 53	0 52	0 57	16 20	19 19	19 31	5 36	17 28	5 24										
S 6	5 43	13 3	4 50	3 9	2 36	13 45	5 59	15 35	1 53	0 46	1 4	16 1	2 3	22 46	0 1	21 53	0 52	0 56	16 20	19 17	19 30	5 33	17 28	5 24										
M 7	5 19	8 23	5 2	3 26	2 48	14 0	6 8	15 39	1 53	0 41	1 4	16 2	2 2	22 46	0 1	21 53	0 52	0 55	16 21	19 14	19 30	5 31	17 29	5 23										
T 8	4 56	3 8	4 52	3 38	3 0	14 14	6 18	15 43	1 53	0 35	1 4	16 4	2 2	22 46	0 1	21 53	0 52	0 55	16 21	19 12	19 29	5 29	17 29	5 23										
W 9	4 32	2n19	4 22	3 46	3 10	14 27	6 27	15 46	1 52	0 29	1 4	16 5	2 2	22 46	0 1	21 53	0 52	0 54	16 22	19 10	19 28	5 26	17 30	5 23										
T 10	4 9	7 33	3 34	3 48	3 19	14 39	6 36	15 50	1 52	0 23	1 4	16 7	2 2	22 46	0 1	21 53	0 52	0 54	16 22	19 8	19 27	5 24	17 30	5 22										
F 11	3 45	12 13	2 32	3 46	3 26	14 50	6 45	15 53	1 52	0 18	1 4	16 8	2 1	22 46	0 1	21 53	0 52	0 53	16 23	19 6	19 27	5 22	17 31	5 22										
S 12	3 22	16 2	1 22	3 39	3 32	15 0	6 54	15 56	1 52	0 12	1 4	16 10	2 1	22 46	0 1	21 53	0 52	0 52	16 23	19 5	19 26	5 20	17 31	5 22										
S 13	2 58	18 49	0 9	3 27	3 35	15 9	7 3	15 59	1 51	0 6	1 4	16 11	2 1	22 46	0 1	21 53	0 52	0 52	16 24	19 5	19 25	5 17	17 31	5 21										
M 14	2 34	20 26	1s 1	3 11	3 37	15 17	7 11	16 2	1 51	0 0	1 4	16 13	2 1	22 46	0 1	21 53	0 52	0 51	16 24	19 5	19 24	5 15	17 32	5 21										
T 15	2 11	20 55	2 7	2 52	3 37	15 23	7 19	16 5	1 50	0n 5	1 4	16 14	2 1	22 46	0 1	21 53	0 52	0 50	16 24	19 5	19 24	5 13	17 32	5 21										
W 16	1 47	20 19	3 4	2 28	3 35	15 28	7 27	16 7	1 50	0 11	1 4	16 16	2 0	22 47	0 1	21 54	0 52	0 50	16 25	19 5	19 23	5 10	17 33	5 20										
T 17	1 23	18 46	3 52	2 2	3 30	15 32	7 34	16 10	1 50	0 17	1 4	16 18	2 0	22 47	0 1	21 54	0 52	0 49	16 25	19 5	19 22	5 8	17 33	5 20										
F 18	1 0	16 24	4 28	1 33	3 24	15 35	7 41	16 12	1 49	0 23	1 4	16 19	2 0	22 47	0 1	21 54	0 52	0 49	16 26	19 4	19 22	5 6	17 34	5 20										
S 19	0 36	13 22	4 52	1 3	3 16	15 36	7 47	16 14	1 49	0 28	1 4	16 21	2 0	22 47	0 1	21 54	0 52	0 48	16 26	19 2	19 21	5 3	17 34	5 19										
S 20	0 12	9 49	5 4	0 32	3 7	15 35	7 53	16 16	1 48	0 34	1 4	16 22	1 59	22 47	0 1	21 54	0 52	0 47	16 26	19 0	19 20	5 1	17 35	5 19										
M 21	0n12	5 54	5 2	0 0	2 55	15 34	7 58	16 18	1 48	0 40	1 4	16 24	1 59	22 47	0 1	21 54	0 52	0 47	16 27	18 58	19 19	4 59	17 35	5 19										
T 22	0 35	1 45	4 47	0s31	2 43	15 30	8 3	16 20	1 47	0 46	1 4	16 26	1 59	22 47	0 1	21 54	0 52	0 46	16 27	18 55	19 19	4 57	17 35	5 19										
W 23	0 59	2s29	4 20	1 2	2 30	15 26	8 7	16 22	1 47	0 51	1 4	16 27	1 59	22 47	0 1	21 54	0 52	0 45	16 27	18 53	19 18	4 54	17 36	5 18										
T 24	1 23	6 39	3 41	1 32	2 16	15 19	8 10	16 23	1 46	0 57	1 4	16 29	1 59	22 47	0 1	21 54	0 52	0 45	16 28	18 51	19 17	4 52	17 36	5 18										
F 25	1 46	10 35	2 52	2 0	2 1	15 12	8 13	16 24	1 45	1 3	1 4	16 31	1 58	22 47	0 1	21 54	0 52	0 44	16 28	18 49	19 16	4 50	17 37	5 18										
S 26	2 10	14 8	1 54	2 26	1 46	15 2	8 14	16 26	1 45	1 9	1 4	16 33	1 58	22 47	0 1	21 54	0 52	0 43	16 29	18 48	19 16	4 47	17 37	5 17										
S 27	2 33	17 6	0 49	2 50	1 30	14 51	8 15	16 27	1 44	1 14	1 4	16 34	1 58	22 47	0 1	21 54	0 52	0 43	16 29	18 47	19 15	4 45	17 38	5 17										
M 28	2 57	19 17	0n18	3 12	1 15	14 39	8 15	16 27	1 43	1 20	1 4	16 36	1 58	22 47	0 1	21 54	0 52	0 42	16 29	18 47	19 14	4 43	17 38	5 17										
T 29	3 20	20 33	1 27	3 31	0 59	14 25	8 15	16 28	1 42	1 26	1 4	16 38	1 58	22 47	0 1	21 54	0 52	0 42	16 30	18 47	19 13	4 40	17 39	5 17										
W 30	3 44	20 43	2 32	3 48	0 44	14 10	8 13	16 29	1 41	1 32	1 4	16 39	1 57	22 47	0 1	21 54	0 52	0 41	16 30	18 48	19 13	4 38	17 39	5 16										
T 31	4n 7	19s44	3n30	4s 2	0n29	13n54	8n10	16s29	1n40	1n37	1s 4	16n41	1s57	22s47	0n 1	21n54	0s52	0s40	16n30	18s48	19s12	4n36	17n40	5s16										

Julian Day Number = 2537801.5, Delta T = 202.75 sec

Ecliptic obliquity = $23^{\circ}24'26''$. Nutation = $0^{\circ}00'15''$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 28°02'27, Lahiri = 27°09'28

ASTRODIENST EPHEMERIS for the year 2236

geocentric

APRIL 2236

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	12 38 3	11°42'07"	20°35'	18°43'	15°R36	21°R25	6°48'	23°26'	17°R 8	13°10'	15°R38	24°R12	25°49'	6°11'	18°36'	F 1
S 2	12 42 0	12°23'28"	4°43'	18°52'	14°45'	21°M22	7° 2	23°32'	17°R 7	13°11'	15°M37	24°M10	25°46'	6°11'	18°36'	S 2
S 3	12 45 56	13°22'47"	19°12'	19° 7'	14°21'	21°18'	7°17'	23°39'	17° 6'	13°11'	15°35'	24° 6'	25°42'	6°18'	18°39'	S 3
M 4	12 49 53	14°22'05"	3°59'	19°27'	13°43'	21°13'	7°31'	23°45'	17° 6'	13°11'	15°34'	24° 1'	25°39'	6°24'	18°42'	M 4
T 5	12 53 49	15°21'20"	18°57'	19°52'	13° 5'	21° 7'	7°46'	23°52'	17° 5'	13°12'	15°33'	23°55'	25°36'	6°31'	18°45'	T 5
W 6	12 57 46	16°20'34"	3°58'	20°22'	12°28'	21° 1'	8° 0'	23°59'	17° 4'	13°12'	15°31'	23°49'	25°33'	6°38'	18°48'	W 6
T 7	13 1 43	17°19'45"	18°52'	20°55'	11°52'	20°53'	8°15'	24° 5'	17° 4'	13°13'	15°30'	23°44'	25°30'	6°45'	18°51'	T 7
F 8	13 5 39	18°18'55"	3°32'	21°33'	11°16'	20°45'	8°29'	24°12'	17° 3'	13°13'	15°28'	23°41'	25°26'	6°51'	18°54'	F 8
S 9	13 9 36	19°18'02"	17°50'	22°14'	10°41'	20°37'	8°44'	24°19'	17° 2	13°14'	15°27'	23°D40	25°23'	6°58'	18°57'	S 9
S 10	13 13 32	20°17'08"	1°42'	23° 0'	10° 8'	20°27'	8°58'	24°26'	17° 1	13°14'	15°25'	23°40'	25°20'	7° 5	19° 0	S 10
M11	13 17 29	21°16'11"	15° 8'	23°48'	9°36'	20°17'	9°12'	24°33'	17° 0	13°15'	15°24'	23°41'	25°17'	7°11	19° 4	M11
T 12	13 21 25	22°15'12"	28° 9'	24°40'	9° 6'	20° 6'	9°27'	24°40'	16°59'	13°15'	15°22'	23°43'	25°14'	7°18	19° 7	T 12
W13	13 25 22	23°14'10"	10°34'	25°35'	8°38'	19°54'	9°41'	24°47'	16°58'	13°16'	15°21'	23°44'	25°11'	7°25	19°10	W13
T 14	13 29 18	24°13'07"	23° 7'	26°33'	8°12'	19°42'	9°55'	24°54'	16°57'	13°17'	15°19'	23°R45	25° 7	7°32	19°14	T 14
F 15	13 33 15	25°12'01"	5°13'	27°34'	7°47'	19°29'	10°10'	25° 1	16°55'	13°17'	15°18'	23°44'	25° 4	7°38	19°17	F 15
S 16	13 37 12	26°10'52"	17°10'	28°38'	7°25'	19°15'	10°24'	25° 8	16°54'	13°18'	15°16'	23°42'	25° 1	7°45	19°21	S 16
S 17	13 41 8	27° 9'42"	29° 2	29°44'	7° 6'	19° 0	10°38'	25°15'	16°53'	13°19'	15°15'	23°39'	24°58'	7°52	19°24	S 17
M18	13 45 5	28° 8'29"	10°54'	0°52'	6°48'	18°45'	10°52'	25°22'	16°52'	13°20'	15°13'	23°36'	24°55'	7°59	19°28	M18
T 19	13 49 1	29° 7'14"	22°49'	2° 3	6°33'	18°29'	11° 7	25°30'	16°50'	13°21'	15°11'	23°31'	24°52'	8° 5	19°32	T 19
W20	13 52 58	0° 5'57"	4°49'	3°16	6°21	18°13'	11°21	25°37'	16°49'	13°21'	15°10'	23°27'	24°48'	8°12	19°36	W20
T 21	13 56 54	1° 4'38"	16°58'	4°32	6°11	17°55'	11°35	25°44'	16°47'	13°22'	15° 8	23°24'	24°45'	8°19	19°39	T 21
F 22	14 0 51	2° 3'17"	29°16'	5°49	6° 3	17°38'	11°49	25°51'	16°46'	13°23'	15° 7	23°21'	24°42'	8°25	19°43	F 22
S 23	14 4 47	3° 1'54"	11°45'	7° 9	5°58	17°19'	12° 3	25°59'	16°44'	13°24'	15° 5	23°20'	24°39'	8°32	19°47	S 23
S 24	14 8 44	4° 0'29"	24°26'	8°30	5°55	17° 1	12°17'	26° 6	16°43'	13°25'	15° 3	23°D19	24°36'	8°39	19°51	S 24
M25	14 12 40	4°59'02"	7°19'	9°54	5°D54	16°41'	12°31'	26°13'	16°41'	13°26'	15° 2	23°20'	24°32'	8°46	19°55	M25
T 26	14 16 37	5°57'34"	20°25'	11°19	5°56	16°22'	12°45'	26°21'	16°40'	13°27'	15° 0	23°21'	24°29'	8°52	19°59	T 26
W27	14 20 34	6°56'04"	3°34'	12°47	6° 1	16° 1	12°59'	26°28'	16°38'	13°28'	14°58'	23°22'	24°26'	8°59	20° 3	W27
T 28	14 24 30	7°54'33"	17°19'	14°16	6° 7	15°41'	13°13'	26°36'	16°36'	13°29'	14°57'	23°23'	24°23'	9° 6	20° 7	T 28
F 29	14 28 27	8°52'59"	1° 8	15°47	6°16	15°20'	13°26'	26°43'	16°34'	13°31'	14°55'	23°24'	24°20'	9°12	20°11	F 29
S 30	14 32 23	9°51'24"	15°12'	17°20'	6°27'	14°M59	13°40'	26°51'	16°33'	13°32'	14°M53	23°R24	24°M17	9°19	20°16	S 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	4n30	17s35	4n18	4s14	0n15	13n36	8n 7	16s29	1n40	1n43	1 s 4	16n43	1s57	22s47	0n 1	21n54	0s51	0s40	16n30	18s48	19s11	4n34	17n40	5s16			
S 2	4 53	14 20	4 52	4 23	0 1	13 18	8 2	16 29	1 39	1 49	1 4	16 45	1 57	22 46	0 1	21 54	0 51	0 39	16 31	18 47	19 10	4 31	17 41	5 15			
S 3	5 16	10 9	5 9	4 30	0s13	12 58	7 57	16 29	1 38	1 54	1 4	16 47	1 57	22 46	0 1	21 54	0 51	0 38	16 31	18 46	19 10	4 29	17 41	5 15			
M 4	5 39	5 17	5 5	4 34	0 26	12 38	7 51	16 29	1 36	2 0	1 4	16 48	1 57	22 46	0 1	21 54	0 51	0 38	16 31	18 45	19 9	4 27	17 42	5 15			
T 5	6 2	0 3	4 41	4 36	0 38	12 16	7 44	16 29	1 35	2 6	1 4	16 50	1 56	22 46	0 1	21 54	0 51	0 37	16 32	18 44	19 8	4 24	17 42	5 15			
W 6	6 25	5n12	3 57	4 35	0 50	11 54	7 36	16 28	1 34	2 11	1 4	16 52	1 56	22 46	0 1	21 54	0 51	0 37	16 32	18 42	19 7	4 22	17 43	5 14			
T 7	6 48	10 8	2 58	4 32	1 2	11 32	7 27	16 28	1 33	2 17	1 4	16 54	1 56	22 46	0 1	21 54	0 51	0 36	16 32	18 41	19 7	4 20	17 43	5 14			
F 8	7 10	14 22	1 48	4 27	1 12	11 9	7 17	16 27	1 32	2 23	1 4	16 55	1 56	22 46	0 1	21 54	0 51	0 35	16 32	18 40	19 6	4 18	17 44	5 14			
S 9	7 33	17 38	0 32	4 20	1 23	10 46	7 7	16 26	1 30	2 28	1 4	16 57	1 56	22 46	0 1	21 54	0 51	0 35	16 32	18 40	19 5	4 15	17 44	5 14			
S 10	7 55	19 46	0s44	4 11	1 32	10 23	6 56	16 24	1 29	2 34	1 4	16 59	1 56	22 46	0 1	21 54	0 51	0 34	16 33	18 40	19 4	4 13	17 45	5 13			
M11	8 17	20 41	1 55	4 0	1 41	10 0	6 45	16 23	1 28	2 39	1 4	17 1	1 55	22 46	0 1	21 54	0 51	0 34	16 33	18 40	19 4	4 11	17 45	5 13			
T 12	8 39	20 26	2 57	3 47	1 49	9 37	6 33	16 22	1 26	2 45	1 4	17 3	1 55	22 46	0 1	21 54	0 51	0 33	16 33	18 41	19 3	4 8	17 46	5 13			
W13	9 1	19 9	3 50	3 33	1 57	9 15	6 21	16 20	1 25	2 51	1 4	17 5	1 55	22 46	0 1	21 54	0 51	0 32	16 33	18 41	19 2	4 6	17 46	5 13			
T 14	9 23	17 0	4 30	3 16	2 4	8 53	6 8	16 18	1 23	2 56	1 4	17 6	1 55	22 46	0 0	21 54	0 51	0 32	16 33	18 41	19 1	4 4	17 47	5 12			
F 15	9 44	14 8	4 57	2 58	2 11	8 31	5 55	16 16	1 21	3 2	1 5	17 8	1 55	22 45	0 0	21 54	0 51	0 31	16 34	18 41	19 0	4 2	17 47	5 12			
S 16	10 6	10 43	5 11	2 38	2 17	8 10	5 41	16 14	1 20	3 7	1 5	17 10	1 55	22 45	0 0	21 54	0 51	0 31	16 34	18 40	19 0	3 59	17 48	5 12			
S 17	10 27	6 55	5 12	2 17	2 22	7 50	5 28	16 12	1 18	3 13	1 5	17 12	1 54	22 45	0 0	21 54	0 51	0 30	16 34	18 40	18 59	3 57	17 48	5 12			
M18	10 48	2 51	4 59	1 54	2 27	7 30	5 14	16 9	1 16	3 18	1 5	17 14	1 54	22 45	0 0	21 54	0 51	0 29	16 34	18 39	18 58	3 55	17 49	5 11			
T 19	11 9	1s20	4 34	1 30	2 31	7 11	5 0	16 7	1 14	3 24	1 5	17 16	1 54	22 45	0 0	21 54	0 51	0 29	16 34	18 38	18 57	3 52	17 49	5 11			
W 20	11 29	5 31	3 56	1 4	2 35	6 53	4 46	16 4	1 13	3 29	1 5	17 17	1 54	22 45	0 0	21 54	0 51	0 28	16 34	18 37	18 57	3 50	17 50	5 11			
T 21	11 50	9 32	3 7	0 37	2 38	6 37	4 32	16 1	1 11	3 35	1 5	17 19	1 54	22 45	0 0	21 54	0 51	0 28	16 34	18 36	18 56	3 48	17 50	5 11			
F 22	12 10	13 12	2 9	0 9	2 40	6 21	4 18	15 58	1 9	3 40	1 5	17 21	1 54	22 45	0 0	21 54	0 51	0 27	16 35	18 35	18 55	3 46	17 51	5 11			
S 23	12 30	16 21	1 3	0n21	2 42	6 6	4 4	15 55	1 7	3 46	1 5	17 23	1 54	22 44	0 0	21 54	0 51	0 27	16 35	18 35	18 54	3 43	17 51	5 10			
S 24	12 50	18 45	0n 6	0 52	2 43	5 52	3 50	15 52	1 5	3 51	1 5	17 25	1 54	22 44	0 0	21 54	0 51	0 26	16 35	18 35	18 54	3 41	17 52	5 10			
M25	13 10	20 15	1 16	1 24	2 44	5 39	3 37	15 48	1 2	3 56	1 5	17 27	1 53	22 44	0 0	21 53	0 51	0 26	16 35	18 35	18 53	3 39	17 52	5 10			
T 26	13 29	20 40	2 24	1 57	2 44	5 28	3 23	15 45	1 0	4 2	1 5	17 28	1 53	22 44	0 0	21 53	0 51	0 25	16 35	18 35	18 52	3 36	17 53	5 10			
W27	13 49	19 56	3 25	2 31	2 44	5 17	3 10	15 41	0 58	4 7	1 5	17 30	1 53	22 44	0 0	21 53	0 50	0 25	16 35	18 35	18 51	3 34	17 53	5 10			
T 28	14 8	18 3	4 16	3 7	2 43	5 8	2 57	15 37	0 56	4 12	1 5	17 32	1 53	22 44	0 0	21 53	0 50	0 24	16 35	18 36	18 50	3 32	17 54	5 9			
F 29	14 26	15 7	4 53	3 43	2 42	4 59	2 44	15 34	0 53	4 18	1 5	17 34	1 53	22 44	0 0	21 53	0 50	0 24	16 35	18 36	18 50	3 30	17 54	5 9			
S 30	14n45	11s16	5n13	4n20	2s40	4n52	2n31	15s30	0n51	4n23	1 s 6	17n36	1s53	22s43	0n 0	21n53	0s50	0s23	16n35	18s36	18s49	3n27	17n55	5s 9			

ASTRODIENST EPHEMERIS for the year 2236

geocentric

MAY 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	14 36 20	10♌49'48	29♌28	18♍55	6♍40	14°R37	13♍54	26♌58	16°R31	13♌33	14°R52	23°R24	24♌13	9♍26	20♌20	S 1
M 2	14 40 16	11°48'10	13♌54	20°32	6°56	14♌15	14° 8	27° 6	16♌29	13°34	14♌50	23♌23	24°10	9°33	20°24	M 2
T 3	14 44 13	12°46'31	28°27	22°10	7°13	13°53	14°21	27°14	16°27	13°35	14°48	23°21	24° 7	9°39	20°28	T 3
W 4	14 48 9	13°44'50	13♍1	23°50	7°32	13°31	14°35	27°21	16°25	13°37	14°47	23°20	24° 4	9°46	20°33	W 4
T 5	14 52 6	14°43'07	27°31	25°32	7°53	13° 9	14°48	27°29	16°23	13°38	14°45	23°19	24° 1	9°53	20°37	T 5
F 6	14 56 3	15°41'23	11♌50	27°16	8°15	12°46	15° 2	27°37	16°21	13°39	14°43	23°19	23°57	9°59	20°42	F 6
S 7	14 59 59	16°39'37	25°54	29° 2	8°39	12°24	15°15	27°44	16°19	13°41	14°41	23°D19	23°54	10° 6	20°46	S 7
S 8	15 3 56	17°37'49	9♌38	0♌49	9° 5	12° 2	15°29	27°52	16°17	13°42	14°40	23°19	23°51	10°13	20°51	S 8
M 9	15 7 52	18°36'00	23° 1	2°39	9°33	11°39	15°42	28° 0	16°15	13°44	14°38	23°19	23°48	10°20	20°55	M 9
T 10	15 11 49	19°34'08	6♌3	4°30	10° 2	11°17	15°55	28° 7	16°13	13°45	14°36	23°20	23°45	10°26	21° 0	T 10
W11	15 15 45	20°32'15	18°44	6°23	10°33	10°55	16° 8	28°15	16°11	13°47	14°35	23°20	23°42	10°33	21° 4	W11
T 12	15 19 42	21°30'20	1♌7	8°18	11° 5	10°34	16°22	28°23	16° 9	13°48	14°33	23°20	23°38	10°40	21° 9	T 12
F 13	15 23 38	22°28'23	13°16	10°14	11°38	10°12	16°35	28°30	16° 6	13°50	14°31	23°20	23°35	10°46	21°14	F 13
S 14	15 27 35	23°26'24	25°15	12°13	12°13	9°51	16°48	28°38	16° 4	13°51	14°30	23°20	23°32	10°53	21°19	S 14
S 15	15 31 32	24°24'23	7♌8	14°13	12°49	9°30	17° 1	28°46	16° 2	13°53	14°28	23°20	23°29	11° 0	21°23	S 15
M16	15 35 28	25°22'21	19° 1	16°15	13°26	9°10	17°14	28°54	16° 0	13°54	14°26	23°21	23°26	11° 7	21°28	M16
T 17	15 39 25	26°20'16	0♌58	18°18	14° 4	8°50	17°26	29° 1	15°57	13°56	14°25	23°21	23°23	11°13	21°33	T 17
W18	15 43 21	27°18'10	13° 2	20°23	14°43	8°30	17°39	29° 9	15°55	13°57	14°23	23°21	23°19	11°20	21°38	W18
T 19	15 47 18	28°16'02	25°17	22°30	15°24	8°11	17°52	29°17	15°53	13°59	14°21	23°22	23°16	11°27	21°42	T 19
F 20	15 51 14	29°13'53	7♌45	24°37	16° 5	7°53	18° 5	29°25	15°50	14° 1	14°20	23°22	23°13	11°33	21°47	F 20
S 21	15 55 11	0♌11'42	20°29	26°46	16°48	7°35	18°17	29°33	15°48	14° 2	14°18	23°R22	23°10	11°40	21°52	S 21
S 22	15 59 7	1° 9'30	3♌29	28°56	17°31	7°18	18°30	29°40	15°46	14° 4	14°17	23°22	23° 7	11°47	21°57	S 22
M23	16 3 4	2° 7'16	16°46	1♌7	18°16	7° 1	18°42	29°48	15°43	14° 6	14°15	23°22	23° 3	11°54	22° 2	M23
T 24	16 7 1	3° 5'01	0♌31	3°18	19° 1	6°45	18°54	29°56	15°41	14° 8	14°13	23°21	23° 0	12° 0	22° 7	T 24
W25	16 10 57	4° 2'45	14° 2	5°30	19°47	6°30	19° 7	0♌4	15°39	14°10	14°12	23°19	22°57	12° 7	22°12	W25
T 26	16 14 54	5° 0'27	27°57	7°42	20°34	6°15	19°19	0°11	15°36	14°11	14°10	23°18	22°54	12°14	22°17	T 26
F 27	16 18 50	5°58'09	12°28	1° 9	21°22	6° 1	19°31	0°19	15°34	14°13	14° 9	23°17	22°51	12°21	22°22	F 27
S 28	16 22 47	6°55'49	26°11	12° 4	22°11	5°48	19°43	0°27	15°31	14°15	14° 7	23°16	22°48	12°27	22°27	S 28
S 29	16 26 43	7°53'29	10♌24	14°14	23° 0	5°35	19°55	0°35	15°29	14°17	14° 6	23°D16	22°44	12°34	22°32	S 29
M30	16 30 40	8°51'07	24°38	16°23	23°50	5°23	20° 7	0°42	15°26	14°19	14° 4	23°16	22°41	12°41	22°37	M30
T 31	16 34 36	9♌48'45	8♍51	18♌30	24♍40	5♌12	20♍19	0♌50	15♌24	14♌21	14♌3	23♌17	22♌38	12♌47	22♌42	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	15n 3	6s44	5n14	4n58	2s37	4n46	2n18	15s26	0n49	4n28	1s 6	17n38	1s53	22s43	0n 0	21n53	0s50
M 2	15 21	1 46	4 56	5 37	2 34	4 41	2 6	15 21	0 46	4 33	1 6	17 39	1 53	22 43	0 0	21 53	0 50
T 3	15 39	3n21	4 19	6 17	2 31	4 36	1 54	15 17	0 44	4 38	1 6	17 41	1 53	22 43	0 0	21 53	0 50
W 4	15 57	8 17	3 25	6 58	2 27	4 33	1 42	15 13	0 41	4 44	1 6	17 43	1 53	22 43	0 0	21 53	0 50
T 5	16 14	12 43	2 18	7 39	2 22	4 31	1 31	15 9	0 39	4 49	1 6	17 45	1 52	22 42	0 0	21 53	0 50
F 6	16 31	16 22	1 3	8 21	2 17	4 30	1 20	15 5	0 36	4 54	1 6	17 47	1 52	22 42	0 0	21 53	0 50
S 7	16 48	18 58	0s14	9 4	2 11	4 29	1 9	15 0	0 34	4 59	1 6	17 48	1 52	22 42	0 0	21 52	0 50
S 8	17 4	20 24	1 29	9 47	2 5	4 30	0 58	14 56	0 31	5 4	1 6	17 50	1 52	22 42	0 0	21 52	0 50
M 9	17 20	20 36	2 37	10 31	1 59	4 31	0 48	14 52	0 28	5 9	1 6	17 52	1 52	22 42	0 0	21 52	0 50
T 10	17 36	19 41	3 35	11 15	1 52	4 33	0 38	14 47	0 26	5 14	1 6	17 54	1 52	22 41	0 0	21 52	0 50
W11	17 52	17 47	4 21	11 59	1 44	4 36	0 28	14 43	0 23	5 19	1 7	17 55	1 52	22 41	0 0	21 52	0 50
T 12	18 7	15 6	4 54	12 44	1 36	4 40	0 19	14 39	0 20	5 24	1 7	17 57	1 52	22 41	0 0	21 52	0 50
F 13	18 22	11 49	5 12	13 29	1 28	4 45	0 10	14 35	0 18	5 29	1 7	17 59	1 52	22 41	0 0	21 52	0 50
S 14	18 36	8 6	5 17	14 14	1 19	4 50	0 1	14 31	0 15	5 34	1 7	18 1	1 52	22 41	0 0	21 52	0 50
S 15	18 51	4 6	5 8	14 58	1 10	4 56	0s 8	14 27	0 12	5 39	1 7	18 2	1 52	22 40	0 0	21 51	0 50
M16	19 5	0s 3	4 46	15 43	1 0	5 3	0 16	14 23	0 10	5 43	1 7	18 4	1 52	22 40	0 0	21 51	0 50
T 17	19 18	4 14	4 11	16 27	0 51	5 10	0 24	14 19	0 7	5 48	1 7	18 6	1 52	22 40	0 0	21 51	0 50
W18	19 32	8 17	3 26	17 10	0 41	5 18	0 32	14 15	0 4	5 53	1 7	18 8	1 51	22 40	0 0	21 51	0 50
T 19	19 45	12 5	2 30	17 53	0 30	5 27	0 40	14 11	0 2	5 58	1 7	18 9	1 51	22 39	0 0	21 51	0 50
F 20	19 58	15 26	1 26	18 35	0 20	5 36	0 47	14 8	0s 1	6 2	1 8	18 11	1 51	22 39	0 0	21 51	0 50
S 21	20 10	18 6	0 16	19 15	0 9	5 46	0 54	14 5	0 4	6 7	1 8	18 13	1 51	22 39	0 0	21 51	0 50
S 22	20 22	19 55	0n56	19 55	0n 1	5 56	1 1	14 1	0 6	6 12	1 8	18 14	1 51	22 39	0 0	21 50	0 50
M23	20 33	20 40	2 6	20 33	0 12	6 7	1 7	13 58	0 9	6 16	1 8	18 16	1 51	22 38	0 0	21 50	0 50
T 24	20 45	20 14	3 10	21 9	0 22	6 18	1 14	13 56	0 11	6 21	1 8	18 18	1 51	22 38	0 0	21 50	0 50
W25	20 56	18 36	4 5	21 43	0 32	6 30	1 20	13 53	0 14	6 25	1 8	18 19	1 51	22 38	0 0	21 50	0 50
T 26	21 6	15 52	4 46	22 16	0 42	6 42	1 26	13 50	0 16	6 30	1 8	18 21	1 51	22 38	0 0	21 50	0 50
F 27	21 16	12 12	5 10	22 46	0 52	6 55	1 31	13 48	0 19	6 34	1 8	18 23	1 51	22 37	0 0	21 50	0 50
S 28	21 26	7 49	5 16	23 13	1 1	7 8	1 37	13 46	0 21	6 39	1 9	18 24	1 51	22 37	0 0	21 50	0 50
S 29	21 36	2 59	5 2	23 38	1 10	7 21	1 42	13 44	0 24	6 43	1 9	18 26	1 51	22 37	0 0	21 49	0 49
M30	21 45	2n 0	4 30	24 1	1 19	7 35	1 47	13 43	0 26	6 47	1 9	18 28	1 51	22 37	0 0	21 49	0 49
T 31	21n54	6n54	3n42	24n21	1n27	7n49	1s51	13s41	0s28	6n52	1s 9	18n29	1s51	22s36	0n 0	21n49	0s49

Julian Day Number = 2537862.5, Delta T = 202.96 sec
 Ecliptic obliquity = 23°24'26, Nutation = 0°00'13, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°02'36, Lahiri = 27°09'36

ASTRODIENST EPHEMERIS for the year 2236
geocentric

JUNE 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	16 38 33	10II46'21	22V59	20II36	25V32	5°R 2	20V31	0II58	15°R21	14S23	14°R 1	23M19	22M35	12M54	22II47	W 1
T 2	16 42 30	11°43'57	7B 1	22°41	26°24	4M53	20°42	1° 5	15A19	14°24	14M 0	23°20	22°32	13° 1	22°52	T 2
F 3	16 46 26	12°41'32	20°53	24°43	27°16	4°44	20°54	1°13	15°17	14°26	13°58	23°R20	22°29	13° 8	22°58	F 3
S 4	16 50 23	13°39'06	4II33	26°43	28° 9	4°36	21° 5	1°21	15°14	14°28	13°57	23°20	22°25	13°14	23° 3	S 4
S 5	16 54 19	14°36'39	17°59	28°42	29° 3	4°29	21°17	1°28	15°12	14°30	13°56	23°19	22°22	13°21	23° 8	S 5
M 6	16 58 16	15°34'11	18°10	08°37	29°57	4°23	21°28	1°36	15° 9	14°32	13°54	23°16	22°19	13°28	23°13	M 6
T 7	17 2 12	16°31'42	14° 3	2°31	08°52	4°18	21°39	1°44	15° 7	14°34	13°53	23°13	22°16	13°34	23°18	T 7
W 8	17 6 9	17°29'12	26°40	4°21	1°47	4°13	21°50	1°51	15° 4	14°36	13°51	23° 9	22°13	13°41	23°23	W 8
T 9	17 10 5	18°26'40	9Ω 2	6°10	2°43	4° 9	22° 1	1°59	15° 2	14°38	13°50	23° 5	22° 9	13°48	23°29	T 9
F 10	17 14 2	19°24'08	21°10	7°55	3°39	4° 7	22°12	2° 6	14°59	14°40	13°49	23° 2	22° 6	13°55	23°34	F 10
S 11	17 17 59	20°21'34	3M10	9°38	4°35	4° 5	22°23	2°14	14°57	14°43	13°48	23° 0	22° 3	14° 1	23°39	S 11
S 12	17 21 55	21°18'59	15° 3	11°18	5°32	4° 3	22°33	2°21	14°54	14°45	13°46	22°58	22° 0	14° 8	23°44	S 12
M13	17 25 52	22°16'23	26°56	12°56	6°30	4°D 3	22°44	2°29	14°52	14°47	13°45	22°D58	21°57	14°15	23°49	M13
T 14	17 29 48	23°13'46	8Ω52	14°31	7°28	4° 3	22°54	2°36	14°49	14°49	13°44	22°59	21°54	14°21	23°55	T 14
W15	17 33 45	24°11'07	20°57	16° 3	8°26	4° 4	23° 5	2°44	14°47	14°51	13°43	23° 1	21°50	14°28	24° 0	W15
T 16	17 37 41	25° 8'28	3M15	17°33	9°24	4° 6	23°15	2°51	14°44	14°53	13°42	23° 2	21°47	14°35	24° 5	T 16
F 17	17 41 38	26° 5'48	15°50	18°59	10°23	4° 9	23°25	2°58	14°42	14°55	13°40	23° 3	21°44	14°42	24°10	F 17
S 18	17 45 34	27° 3'07	28°45	20°23	11°23	4°13	23°35	3° 6	14°40	14°57	13°39	23°R 4	21°41	14°48	24°15	S 18
S 19	17 49 31	28° 0'26	12A 2	21°44	12°22	4°17	23°45	3°13	14°37	14°59	13°38	23° 2	21°38	14°55	24°21	S 19
M20	17 53 28	28°57'43	25°39	23° 2	13°22	4°22	23°55	3°20	14°35	15° 2	13°37	22°59	21°35	15° 2	24°26	M20
T 21	17 57 24	29°55'01	9B36	24°17	14°23	4°28	24° 5	3°28	14°32	15° 4	13°36	22°55	21°31	15° 8	24°31	T 21
W22	18 1 21	08°52'17	23°49	25°29	15°23	4°34	24°14	3°35	14°30	15° 6	13°35	22°49	21°28	15°15	24°36	W22
T 23	18 5 17	1°49'33	8Ω11	26°38	16°24	4°42	24°24	3°42	14°28	15° 8	13°34	22°43	21°25	15°22	24°41	T 23
F 24	18 9 14	2°46'49	22°39	27°44	17°25	4°50	24°33	3°49	14°25	15°10	13°33	22°38	21°22	15°28	24°47	F 24
S 25	18 13 10	3°44'04	7B 6	28°47	18°27	4°58	24°42	3°56	14°23	15°12	13°32	22°34	21°19	15°35	24°52	S 25
S 26	18 17 7	4°41'19	21°27	29°47	19°29	5° 7	24°51	4° 3	14°21	15°15	13°31	22°32	21°15	15°42	24°57	S 26
M27	18 21 4	5°38'35	5V39	0Ω43	20°31	5°17	25° 0	4°10	14°19	15°17	13°30	22°D31	21°12	15°49	25° 2	M27
T 28	18 25 0	6°35'50	19°41	1°36	21°33	5°28	25° 9	4°17	14°16	15°19	13°30	22°31	21° 9	15°55	25° 7	T 28
W29	18 28 57	7°33'05	3B32	2°25	22°36	5°39	25°18	4°24	14°14	15°21	13°29	22°33	21° 6	16° 2	25°12	W29
T 30	18 32 53	8S30'20	17B11	3Ω11	23B39	5M51	25V26	4II31	14A12	15S23	13M28	22°R34	21M 3	16M 9	25II17	T 30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	22n 2	11n24	2n40	24n38	1n34	8n 3	1s56	13s40	0s31	6n56	1s 9	18n31	1s51	22s36	0n 0	21n49	0s49	0s14	16n30	18s35	18s23	2n15	18n 7	5s 6			
T 2	22 10	15 14	1 29	24 52	1 40	8 18	2 0	13 39	0 33	7 0	1 9	18 32	1 51	22 36	0s 0	21 49	0 49	0 13	16 30	18 35	18 23	2 12	18 7	5 6			
F 3	22 17	18 10	0 14	25 4	1 46	8 33	2 4	13 38	0 35	7 4	1 9	18 34	1 51	22 36	0 0	21 48	0 49	0 13	16 30	18 35	18 22	2 10	18 7	5 6			
S 4	22 24	20 1	1s 1	25 13	1 51	8 48	2 8	13 38	0 38	7 8	1 10	18 36	1 51	22 35	0 0	21 48	0 49	0 13	16 30	18 35	18 21	2 8	18 7	5 6			
S 5	22 31	20 41	2 12	25 20	1 56	9 4	2 12	13 37	0 40	7 13	1 10	18 37	1 51	22 35	0 0	21 48	0 49	0 13	16 29	18 35	18 20	2 6	18 8	5 6			
M 6	22 38	20 11	3 13	25 24	1 59	9 19	2 16	13 37	0 42	7 17	1 10	18 39	1 51	22 35	0 0	21 48	0 49	0 13	16 29	18 34	18 19	2 3	18 8	5 6			
T 7	22 44	18 38	4 4	25 25	2 2	9 35	2 19	13 37	0 44	7 21	1 10	18 40	1 51	22 35	0 0	21 48	0 49	0 13	16 28	18 33	18 19	2 1	18 8	5 6			
W 8	22 49	16 12	4 41	25 24	2 4	9 51	2 22	13 38	0 46	7 25	1 10	18 42	1 51	22 34	0 0	21 48	0 49	0 13	16 28	18 32	18 18	1 59	18 8	5 7			
T 9	22 54	13 5	5 4	25 21	2 5	10 7	2 25	13 39	0 48	7 29	1 10	18 43	1 51	22 34	0 0	21 47	0 49	0 13	16 28	18 31	18 17	1 57	18 9	5 7			
F 10	22 59	9 28	5 13	25 16	2 6	10 24	2 28	13 40	0 50	7 32	1 11	18 45	1 51	22 34	0 0	21 47	0 49	0 13	16 27	18 30	18 16	1 54	18 9	5 7			
S 11	23 3	5 32	5 9	25 9	2 6	10 40	2 30	13 41	0 52	7 36	1 11	18 46	1 51	22 34	0 0	21 47	0 49	0 13	16 27	18 30	18 15	1 52	18 9	5 7			
S 12	23 7	1 25	4 51	25 0	2 5	10 57	2 33	13 42	0 54	7 40	1 11	18 48	1 51	22 33	0 0	21 47	0 49	0 13	16 27	18 29	18 15	1 50	18 9	5 7			
M13	23 11	2s46	4 20	24 49	2 3	11 13	2 35	13 44	0 56	7 44	1 11	18 49	1 51	22 33	0 0	21 46	0 49	0 13	16 26	18 29	18 14	1 48	18 9	5 7			
T 14	23 14	6 52	3 39	24 37	2 0	11 30	2 37	13 46	0 58	7 47	1 11	18 50	1 51	22 33	0 0	21 46	0 49	0 13	16 26	18 30	18 13	1 45	18 9	5 7			
W15	23 17	10 44	2 47	24 23	1 57	11 47	2 39	13 48	1 0	7 51	1 11	18 52	1 51	22 33	0 0	21 46	0 49	0 13	16 25	18 30	18 12	1 43	18 10	5 7			
T 16	23 19	14 15	1 46	24 8	1 53	12 4	2 41	13 50	1 1	7 55	1 12	18 53	1 51	22 32	0 0	21 46	0 49	0 13	16 25	18 30	18 11	1 41	18 10	5 7			
F 17	23 21	17 11	0 39	23 51	1 48	12 21	2 42	13 53	1 3	7 58	1 12	18 55	1 51	22 32	0 0	21 46	0 49	0 13	16 25	18 31	18 10	1 39	18 10	5 7			
S 18	23 22	19 21	0n31	23 33	1 43	12 37	2 44	13 55	1 5	8 2	1 12	18 56	1 51	22 32	0 0	21 45	0 49	0 13	16 24	18 31	18 10	1 36	18 10	5 7			
S 19	23 24	20 31	1 42	23 15	1 37	12 54	2 45	13 58	1 6	8 5	1 12	18 57	1 51	22 31	0 0	21 45	0 49	0 14	16 24	18 30	18 9	1 34	18 10	5 7			
M20	23 24	20 32	2 48	22 55	1 30	13 11	2 46	14 2	1 8	8 9	1 12	18 59	1 51	22 31	0 0	21 45	0 49	0 14	16 23	18 30	18 8	1 32	18 10	5 7			
T 21	23 24	19 18	3 46	22 35	1 22	13 28	2 47	14 5	1 10	8 12	1 13	19 0	1 51	22 31	0 0	21 45	0 49	0 14	16 23	18 28	18 7	1 30	18 10	5 7			
W22	23 24	16 51	4 31	22 14	1 14	13 45	2 48	14 9	1 11	8 15	1 13	19 1	1 51	22 31	0 0	21 45	0 49	0 14	16 22	18 27	18 6	1 27	18 10	5 8			
T 23	23 24	13 22	5 0	21 52	1 6	14 1	2 49	14 13	1 13	8 19	1 13	19 3	1 51	22 30	0 0	21 44	0 49	0 14	16 22	18 26	18 5	1 25	18 11	5 8			
F 24	23 23	9 4	5 10	21 30	0 56	14 18	2 49	14 17	1 14	8 22	1 13	19 4	1 51	22 30	0 0	21 44	0 49	0 14	16 22	18 24	18 5	1 23	18 11	5 8			
S 25	23 21	4 15	5 0	21 8	0 46	14 34	2 50	14 21	1 16	8 25	1 13	19 5	1 51	22 30	0 0	21 44	0 49	0 15	16 21	18 23	18 4	1 21	18 11	5 8			
S 26	23 19	0n46	4 31	20 45	0 36	14 51	2 50	14 25	1 17	8 28	1 14	19 6	1 51	22 30	0 0	21 44	0 49	0 15	16 21	18 23	18 3	1 18	18 11	5 8			
M27	23 17	5 42	3 46	20 22	0 24	15 7	2 50	14 30	1 18	8 31	1 14	19 8	1 51	22 29	0 0	21 43	0 49	0 15	16 20	18 22	18 2	1 16	18 11	5 8			
T 28	23 15	10 17	2 48	19 59	0 13	15 23	2 50	14 35	1 20	8 34	1 14	19 9	1 51	22 29	0 0	21 43	0 49	0 15	16 20	18 23	18 1	1 14	18 11	5 8			
W29	23 12	14 16	1 41	19 36	0 0	15 39	2 50	14 40	1 21	8 37	1 14	19 10	1 51	22 29	0 0	21 43	0 49	0 15	16 19	18 23	18 1	1 12	18 11	5 8			
T 30	23n 8	17n24	0n29	19n13	0s12	15n55	2s50	14s45	1s22	8n40	1s14	19n11	1s51	22s29	0s 0	21n43	0s49	0s16	16n19	18s23	18s 0	1n10	18n11	5s 9			

ASTRODIENST EPHEMERIS for the year 2236

geocentric

JULY 2236

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	18 36 50	9♂27°35	0♂38	3♂52	24♂42	6♂4	25♂35	4♂38	14♂R10	15♂26	13♂R27	22♂R33	21♂0	16♂15	25♂23	F 1
S 2	18 40 46	10°24'50	13°54	4°30	25°45	6°17	25°43	4°45	14♂8	15°28	13♂27	22♂31	20°56	16°22	25°28	S 2
S 3	18 44 43	11°22'05	26°58	5°4	26°49	6°31	25°51	4°52	14°5	15°30	13°26	22°27	20°53	16°29	25°33	S 3
M 4	18 48 39	12°19'20	9♂50	5°34	27°52	6°45	25°59	4°59	14°3	15°32	13°25	22°21	20°50	16°36	25°38	M 4
T 5	18 52 36	13°16'34	22°29	6°0	28°56	7°0	26°7	5°5	14°1	15°35	13°25	22°13	20°47	16°42	25°43	T 5
W 6	18 56 33	14°13'49	4♂56	6°21	0♂1	7°16	26°15	5°12	13°59	15°37	13°24	22°3	20°44	16°49	25°48	W 6
T 7	19 0 29	15°11'03	17°11	6°38	1°5	7°32	26°23	5°19	13°57	15°39	13°23	21°54	20°41	16°56	25°53	T 7
F 8	19 4 26	16°8'17	29°16	6°50	2°10	7°49	26°30	5°25	13°55	15°41	13°23	21°45	20°37	17°2	25°58	F 8
S 9	19 8 22	17°5'30	11♂13	6°57	3°14	8°6	26°37	5°32	13°53	15°44	13°22	21°38	20°34	17°9	26°3	S 9
S 10	19 12 19	18°2'44	23°5	7°R0	4°19	8°24	26°45	5°38	13°51	15°46	13°22	21°32	20°31	17°16	26°8	S 10
M 11	19 16 15	18°59'57	4♂56	6°58	5°24	8°43	26°52	5°44	13°50	15°48	13°21	21°29	20°28	17°23	26°13	M 11
T 12	19 20 12	19°57'10	16°50	6°52	6°30	9°2	26°58	5°51	13°48	15°50	13°21	21°D28	20°25	17°29	26°18	T 12
W 13	19 24 8	20°54'23	28°54	6°41	7°35	9°21	27°5	5°57	13°46	15°52	13°21	21°28	20°21	17°36	26°23	W 13
T 14	19 28 5	21°51'36	11♂11	6°25	8°41	9°41	27°12	6°3	13°44	15°55	13°20	21°29	20°18	17°43	26°28	T 14
F 15	19 32 2	22°48'49	23°47	6°5	9°47	10°1	27°18	6°9	13°42	15°57	13°20	21°R29	20°15	17°49	26°33	F 15
S 16	19 35 58	23°46'02	6♂46	5°41	10°53	10°22	27°24	6°16	13°41	15°59	13°20	21°28	20°12	17°56	26°37	S 16
S 17	19 39 55	24°43'14	20°10	5°13	11°59	10°44	27°30	6°22	13°39	16°1	13°19	21°25	20°9	18°3	26°42	S 17
M 18	19 43 51	25°40'27	4♂1	4°42	13°5	11°6	27°36	6°28	13°37	16°4	13°19	21°20	20°6	18°10	26°47	M 18
T 19	19 47 48	26°37'41	18°17	4°7	14°12	11°28	27°42	6°33	13°36	16°6	13°19	21°12	20°2	18°16	26°52	T 19
W 20	19 51 44	27°34'54	2♂53	3°30	15°18	11°51	27°48	6°39	13°34	16°8	13°19	21°3	19°59	18°23	26°56	W 20
T 21	19 55 41	28°32'08	17°42	2°51	16°25	12°14	27°53	6°45	13°33	16°10	13°19	20°53	19°56	18°30	27°1	T 21
F 22	19 59 37	29°29'22	2♂35	2°11	17°32	12°37	27°58	6°51	13°31	16°12	13°19	20°44	19°53	18°36	27°6	F 22
S 23	20 3 34	0♂26°36	17°24	1°30	18°39	13°1	28°4	6°57	13°30	16°14	13°19	20°36	19°50	18°43	27°10	S 23
S 24	20 7 31	1°23'52	2♂1	0°49	19°46	13°26	28°8	7°2	13°28	16°17	13°D19	20°31	19°47	18°50	27°15	S 24
M 25	20 11 27	2°21'08	16°22	0°9	20°53	13°50	28°13	7°8	13°27	16°19	13°19	20°28	19°43	18°56	27°20	M 25
T 26	20 15 24	3°18'25	0♂25	29♂31	22°1	14°16	28°18	7°13	13°26	16°21	13°19	20°D27	19°40	19°3	27°24	T 26
W 27	20 19 20	4°15'42	14°8	28°55	23°9	14°41	28°22	7°19	13°24	16°23	13°19	20°R27	19°37	19°10	27°29	W 27
T 28	20 23 17	5°13'01	27°35	28°21	24°16	15°7	28°26	7°24	13°23	16°25	13°19	20°27	19°34	19°17	27°33	T 28
F 29	20 27 13	6°10'21	10♂45	27°52	25°24	15°34	28°30	7°29	13°22	16°27	13°19	20°26	19°31	19°23	27°38	F 29
S 30	20 31 10	7°7'41	23°42	27°26	26°32	16°0	28°34	7°34	13°21	16°30	13°19	20°22	19°27	19°30	27°42	S 30
S 31	20 35 6	8♂5'03	6♂26	27♂5	27♂40	16♂27	28♂38	7♂40	13♂20	16♂32	13♂20	20♂15	19♂24	19♂37	27♂46	S 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	lat
F 1	23n 4	19n33	0s43	18n51	0s26	16n10	2s50	14s50	1s24	8n43	1s15	19n13	1s51	22s28	0s 0	21n42	0s49	0s16	16n18	18s23	17s59	1n 7	18n11	5s 9
S 2	23 0	20 35	1 53	18 28	0 39	16 26	2 49	14 56	1 25	8 46	1 15	19 14	1 52	22 28	0 0	21 42	0 49	0 16	16 18	18 23	17 58	1 5	18 11	5 9
S 3	22 55	20 28	2 54	18 7	0 53	16 41	2 49	15 2	1 26	8 49	1 15	19 15	1 52	22 28	0 0	21 42	0 49	0 17	16 17	18 22	17 57	1 3	18 11	5 9
M 4	22 50	19 17	3 46	17 45	1 8	16 56	2 48	15 8	1 27	8 51	1 15	19 16	1 52	22 28	0 0	21 42	0 49	0 17	16 17	18 20	17 56	1 1	18 11	5 9
T 5	22 45	17 10	4 26	17 25	1 23	17 11	2 47	15 14	1 28	8 54	1 15	19 17	1 52	22 27	0 0	21 41	0 49	0 17	16 16	18 18	17 55	0 58	18 11	5 10
W 6	22 39	14 16	4 52	17 5	1 38	17 25	2 46	15 20	1 30	8 57	1 16	19 18	1 52	22 27	0 0	21 41	0 49	0 18	16 16	18 15	17 55	0 56	18 11	5 10
T 7	22 33	10 49	5 5	16 46	1 53	17 39	2 45	15 26	1 31	8 59	1 16	19 19	1 52	22 27	0 0	21 41	0 49	0 18	16 15	18 13	17 54	0 54	18 11	5 10
F 8	22 26	6 58	5 3	16 28	2 8	17 53	2 44	15 33	1 32	9 2	1 16	19 20	1 52	22 27	0 0	21 41	0 49	0 18	16 14	18 11	17 53	0 52	18 11	5 10
S 9	22 19	2 54	4 48	16 12	2 23	18 7	2 43	15 39	1 33	9 4	1 16	19 22	1 52	22 27	0 0	21 40	0 49	0 19	16 14	18 9	17 52	0 49	18 11	5 10
S 10	22 12	1s15	4 21	15 56	2 39	18 20	2 41	15 46	1 34	9 6	1 17	19 23	1 52	22 26	0 0	21 40	0 49	0 19	16 13	18 7	17 51	0 47	18 11	5 11
M11	22 4	5 22	3 43	15 42	2 54	18 33	2 40	15 53	1 35	9 9	1 17	19 24	1 52	22 26	0 0	21 40	0 49	0 19	16 13	18 7	17 50	0 45	18 11	5 11
T 12	21 56	9 17	2 54	15 29	3 9	18 46	2 38	16 0	1 36	9 11	1 17	19 25	1 52	22 26	0 0	21 40	0 49	0 20	16 12	18 6	17 50	0 43	18 10	5 11
W13	21 47	12 54	1 58	15 18	3 23	18 58	2 37	16 7	1 37	9 13	1 17	19 26	1 52	22 26	0 0	21 39	0 49	0 20	16 12	18 6	17 49	0 41	18 10	5 11
T 14	21 38	16 2	0 55	15 8	3 37	19 10	2 35	16 14	1 38	9 15	1 17	19 27	1 52	22 25	0 0	21 39	0 49	0 21	16 11	18 7	17 48	0 38	18 10	5 11
F 15	21 29	18 30	0n12	15 0	3 51	19 22	2 33	16 22	1 38	9 17	1 18	19 28	1 52	22 25	0 0	21 39	0 49	0 21	16 11	18 7	17 47	0 36	18 10	5 12
S 16	21 19	20 5	1 21	14 53	4 3	19 33	2 31	16 29	1 39	9 19	1 18	19 29	1 52	22 25	0 0	21 39	0 49	0 22	16 10	18 6	17 46	0 34	18 10	5 12
S 17	21 9	20 36	2 27	14 49	4 15	19 44	2 29	16 36	1 40	9 21	1 18	19 30	1 53	22 25	0 0	21 38	0 49	0 22	16 9	18 6	17 45	0 32	18 10	5 12
M18	20 59	19 55	3 26	14 46	4 25	19 54	2 27	16 44	1 41	9 23	1 18	19 31	1 53	22 25	0 0	21 38	0 49	0 23	16 9	18 4	17 45	0 29	18 10	5 12
T 19	20 48	17 57	4 15	14 45	4 35	20 4	2 25	16 52	1 42	9 25	1 19	19 31	1 53	22 25	0 0	21 38	0 49	0 23	16 8	18 2	17 44	0 27	18 10	5 13
W20	20 37	14 49	4 48	14 45	4 43	20 14	2 23	17 0	1 43	9 27	1 19	19 32	1 53	22 24	0 0	21 38	0 49	0 24	16 8	18 0	17 43	0 25	18 9	5 13
T 21	20 26	10 42	5 2	14 48	4 49	20 23	2 21	17 7	1 43	9 29	1 19	19 33	1 53	22 24	0 0	21 37	0 49	0 24	16 7	17 57	17 42	0 23	18 9	5 13
F 22	20 14	5 56	4 56	14 52	4 54	20 32	2 18	17 15	1 44	9 30	1 19	19 34	1 53	22 24	0 1	21 37	0 49	0 25	16 7	17 55	17 41	0 21	18 9	5 13
S 23	20 2	0 49	4 30	14 57	4 58	20 40	2 16	17 23	1 45	9 32	1 20	19 35	1 53	22 24	0 1	21 37	0 49	0 25	16 6	17 53	17 40	0 18	18 9	5 14
S 24	19 49	4n17	3 47	15 4	4 59	20 48	2 14	17 31	1 45	9 33	1 20	19 36	1 53	22 24	0 1	21 37	0 49	0 26	16 5	17 51	17 39	0 16	18 9	5 14
M25	19 37	9 3	2 50	15 13	4 59	20 55	2 11	17 40	1 46	9 35	1 20	19 36	1 53	22 24	0 1	21 36	0 49	0 26	16 5	17 50	17 39	0 14	18 9	5 14
T 26	19 23	13 14	1 44	15 22	4 57	21 2	2 8	17 48	1 47	9 36	1 20	19 37	1 53	22 23	0 1	21 36	0 49	0 27	16 4	17 50	17 38	0 12	18 8	5 15
W27	19 10	16 36	0 33	15 33	4 54	21 8	2 6	17 56	1 47	9 37	1 21	19 38	1 54	22 23	0 1	21 36	0 49	0 27	16 4	17 50	17 37	0 10	18 8	5 15
T 28	18 56	18 59	0s38	15 45	4 49	21 14	2 3	18 4	1 48	9 39	1 21	19 39	1 54	22 23	0 1	21 36	0 49	0 28	16 3	17 50	17 36	0 7	18 8	5 15
F 29	18 42	20 17	1 45	15 57	4 42	21 19	2 0	18 13	1 49	9 40	1 21	19 40	1 54	22 23	0 1	21 35	0 49	0 29	16 3	17 50	17 35	0 5	18 8	5 16
S 30	18 28	20 29	2 46	16 10	4 34	21 24	1 57	18 21	1 49	9 41	1 21	19 40	1 54	22 23	0 1	21 35	0 49	0 29	16 2	17 49	17 34	0 3	18 7	5 16
S 31	18n13	19n38	3s38	16n24	4s24	21n29	1s55	18s29	1s50	9n42	1s22	19n41	1s54	22s23	0s 1	21n35	0s49	0s30	16n 1	17s47	17s33	0n 1	18n 7	5s16

ASTRODIENST EPHEMERIS for the year 2236

geocentric

AUGUST 2236

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	20 39 3	9♌ 2'25	19♍ 0	26°R49	28♊49	16♌55	28♊41	7♊45	13°R19	16♍34	13♌20	20°R 6	19♌21	19♎43	27♊51	M 1
T 2	20 43 0	9°59'48	1♌24	26♍38	29°57	17°23	28°45	7°50	13♊18	16°36	13°20	19♌54	19°18	19°50	27°55	T 2
W 3	20 46 56	10°57'12	13°39	26°D33	1♍ 5	17°51	28°48	7°54	13°17	16°38	13°20	19°41	19°15	19°57	27°59	W 3
T 4	20 50 53	11°54'36	25°45	26°34	2°14	18°19	28°51	7°59	13°16	16°40	13°21	19°28	19°12	20° 3	28° 3	T 4
F 5	20 54 49	12°52'02	7♎44	26°42	3°23	18°48	28°54	8° 4	13°15	16°42	13°21	19°15	19° 8	20°10	28° 8	F 5
S 6	20 58 46	13°49'28	19°37	26°55	4°32	19°17	28°56	8° 9	13°14	16°44	13°22	19° 4	19° 5	20°17	28°12	S 6
S 7	21 2 42	14°46'54	1♌26	27°15	5°40	19°46	28°58	8°13	13°13	16°46	13°22	18°55	19° 2	20°24	28°16	S 7
M 8	21 6 39	15°44'22	13°15	27°42	6°50	20°16	29° 1	8°18	13°13	16°48	13°23	18°50	18°59	20°30	28°20	M 8
T 9	21 10 35	16°41'50	25° 8	28°15	7°59	20°46	29° 3	8°22	13°12	16°50	13°23	18°46	18°56	20°37	28°24	T 9
W10	21 14 32	17°39'19	7♌ 9	28°54	9° 8	21°17	29° 4	8°26	13°11	16°52	13°24	18°45	18°52	20°44	28°28	W10
T 11	21 18 29	18°36'48	19°24	29°40	10°17	21°47	29° 6	8°31	13°11	16°54	13°24	18°45	18°49	20°50	28°32	T 11
F 12	21 22 25	19°34'19	1♊57	0♌32	11°27	22°18	29° 7	8°35	13°10	16°56	13°25	18°45	18°46	20°57	28°36	F 12
S 13	21 26 22	20°31'50	14°54	1°31	12°36	22°50	29° 9	8°39	13°10	16°58	13°26	18°43	18°43	21° 4	28°39	S 13
S 14	21 30 18	21°29'22	28°18	2°35	13°46	23°21	29°10	8°43	13° 9	17° 0	13°26	18°40	18°40	21°11	28°43	S 14
M15	21 34 15	22°26'55	12♌11	3°46	14°56	23°53	29°10	8°47	13° 9	17° 2	13°27	18°34	18°37	21°17	28°47	M15
T 16	21 38 11	23°24'29	26°34	5° 1	16° 5	24°25	29°11	8°51	13° 9	17° 4	13°28	18°26	18°33	21°24	28°50	T 16
W17	21 42 8	24°22'04	11♌21	6°23	17°15	24°57	29°11	8°54	13° 8	17° 6	13°29	18°15	18°30	21°31	28°54	W17
T 18	21 46 4	25°19'39	26°26	7°49	18°25	25°30	29°12	8°58	13° 8	17° 7	13°29	18° 5	18°27	21°37	28°58	T 18
F 19	21 50 1	26°17'16	11♊38	9°20	19°36	26° 3	29°R12	9° 2	13° 8	17° 9	13°30	17°54	18°24	21°44	29° 1	F 19
S 20	21 53 58	27°14'55	26°47	10°56	20°46	26°36	29°12	9° 5	13° 8	17°11	13°31	17°46	18°21	21°51	29° 5	S 20
S 21	21 57 54	28°12'34	11♊43	12°36	21°56	27° 9	29°11	9° 8	13° 8	17°13	13°32	17°39	18°18	21°57	29° 8	S 21
M22	22 1 51	29°10'16	26°19	14°20	23° 7	27°43	29°11	9°12	13°D 8	17°15	13°33	17°36	18°14	22° 4	29°11	M22
T 23	22 5 47	0♎ 7'59	10♌31	16° 7	24°17	28°17	29°10	9°15	13° 8	17°16	13°34	17°35	18°11	22°11	29°15	T 23
W24	22 9 44	1° 5'43	24°18	17°57	25°28	28°51	29° 9	9°18	13° 8	17°18	13°35	17°35	18° 8	22°17	29°18	W24
T 25	22 13 40	2° 3'29	7♊42	19°49	26°38	29°25	29° 8	9°21	13° 8	17°20	13°36	17°35	18° 5	22°24	29°21	T 25
F 26	22 17 37	3° 1'17	20°46	21°44	27°49	29°59	29° 6	9°24	13° 8	17°21	13°37	17°33	18° 2	22°31	29°24	F 26
S 27	22 21 33	3°59'07	3♌32	23°40	29° 0	0♊34	29° 5	9°26	13° 8	17°23	13°38	17°30	17°58	22°38	29°27	S 27
S 28	22 25 30	4°56'58	16° 4	25°37	0♌11	1° 9	29° 3	9°29	13° 9	17°25	13°40	17°24	17°55	22°44	29°30	S 28
M29	22 29 27	5°54'51	28°24	27°36	1°22	1°44	29° 1	9°32	13° 9	17°26	13°41	17°16	17°52	22°51	29°33	M29
T 30	22 33 23	6°52'46	10♌35	29°34	2°33	2°20	28°59	9°34	13° 9	17°28	13°42	17° 5	17°49	22°58	29°36	T 30
W31	22 37 20	7♎50'42	22♌39	1♎34	3♌45	2♊55	28♊56	9♊37	13♊10	17♍30	13♌43	16♌52	17♌46	23♎ 4	29♊39	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	17n58	17n48	4s18	16n38	4s13	21n32	1s52	18s38	1s50	9n43	1s22	19n42	1s54	22s23	0s 1	21n35
T 2	17 43	15 11	4 45	16 51	4 1	21 36	1 49	18 46	1 51	9 44	1 22	19 42	1 54	22 22	0 1	21 34
W 3	17 28	11 56	4 58	17 5	3 48	21 38	1 46	18 55	1 51	9 45	1 22	19 43	1 54	22 22	0 1	21 34
T 4	17 12	8 14	4 58	17 18	3 34	21 41	1 43	19 3	1 52	9 46	1 23	19 44	1 54	22 22	0 1	21 34
F 5	16 56	4 15	4 45	17 31	3 20	21 42	1 40	19 12	1 52	9 46	1 23	19 44	1 55	22 22	0 1	21 34
S 6	16 39	0 8	4 19	17 44	3 4	21 43	1 36	19 20	1 53	9 47	1 23	19 45	1 55	22 22	0 1	21 33
S 7	16 23	3s58	3 42	17 55	2 49	21 44	1 33	19 29	1 53	9 48	1 23	19 45	1 55	22 22	0 1	21 33
M 8	16 6	7 56	2 56	18 6	2 33	21 44	1 30	19 37	1 54	9 48	1 24	19 46	1 55	22 22	0 1	21 33
T 9	15 49	11 36	2 1	18 15	2 17	21 43	1 27	19 45	1 54	9 49	1 24	19 47	1 55	22 22	0 1	21 33
W10	15 31	14 51	1 1	18 23	2 0	21 42	1 24	19 54	1 55	9 49	1 24	19 47	1 55	22 22	0 1	21 32
T 11	15 14	17 30	0n 3	18 30	1 44	21 40	1 20	20 2	1 55	9 49	1 24	19 48	1 55	22 22	0 1	21 32
F 12	14 56	19 24	1 9	18 35	1 28	21 38	1 17	20 11	1 55	9 50	1 25	19 48	1 56	22 22	0 1	21 32
S 13	14 38	20 20	2 14	18 38	1 12	21 35	1 14	20 19	1 56	9 50	1 25	19 49	1 56	22 22	0 1	21 32
S 14	14 19	20 11	3 13	18 39	0 56	21 32	1 11	20 27	1 56	9 50	1 25	19 49	1 56	22 22	0 1	21 31
M15	14 1	18 49	4 3	18 37	0 41	21 28	1 7	20 36	1 56	9 50	1 25	19 50	1 56	22 21	0 1	21 31
T 16	13 42	16 14	4 39	18 34	0 26	21 23	1 4	20 44	1 57	9 50	1 26	19 50	1 56	22 21	0 1	21 31
W17	13 23	12 34	4 59	18 28	0 12	21 18	1 1	20 52	1 57	9 50	1 26	19 50	1 56	22 21	0 1	21 31
T 18	13 4	8 1	4 58	18 19	0n 2	21 12	0 57	21 0	1 57	9 50	1 26	19 51	1 56	22 21	0 1	21 30
F 19	12 44	2 56	4 36	18 8	0 15	21 5	0 54	21 9	1 58	9 49	1 27	19 51	1 56	22 21	0 1	21 30
S 20	12 25	2n19	3 54	17 54	0 27	20 59	0 50	21 17	1 58	9 49	1 27	19 52	1 57	22 21	0 1	21 30
S 21	12 5	7 21	2 58	17 37	0 39	20 51	0 47	21 25	1 58	9 49	1 27	19 52	1 57	22 21	0 1	21 30
M22	11 45	11 51	1 50	17 18	0 49	20 43	0 44	21 33	1 58	9 48	1 27	19 52	1 57	22 21	0 1	21 29
T 23	11 25	15 33	0 37	16 55	0 59	20 34	0 40	21 40	1 59	9 48	1 28	19 53	1 57	22 21	0 1	21 29
W24	11 4	18 15	0s36	16 30	1 8	20 25	0 37	21 48	1 59	9 47	1 28	19 53	1 57	22 21	0 1	21 29
T 25	10 44	19 51	1 45	16 3	1 16	20 15	0 34	21 56	1 59	9 47	1 28	19 53	1 57	22 21	0 1	21 29
F 26	10 23	20 19	2 46	15 33	1 22	20 5	0 30	22 4	1 59	9 46	1 28	19 54	1 58	22 21	0 1	21 29
S 27	10 2	19 44	3 38	15 0	1 28	19 54	0 27	22 11	1 59	9 45	1 28	19 54	1 58	22 22	0 1	21 28
S 28	9 41	18 10	4 18	14 26	1 34	19 42	0 24	22 19	1 59	9 44	1 29	19 54	1 58	22 22	0 1	21 28
M29	9 20	15 47	4 46	13 49	1 38	19 30	0 20	22 26	2 0	9 43	1 29	19 54	1 58	22 22	0 1	21 28
T 30	8 58	12 45	5 0	13 11	1 41	19 17	0 17	22 33	2 0	9 42	1 29	19 55	1 58	22 22	0 1	21 28
W31	8n37	9n13	5s 0	12n31	1n44	19n 4	0s14	22s40	2s 0	9n41	1s29	19n55	1s58	22s22	0s 1	21n27

Julian Day Number = 2537954.5, Delta T = 203.27 sec
 Ecliptic obliquity = 23°24'24", Nutation = 0°00'15", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°02'48", Lahiri = 27°09'49"

ASTRODIENST EPHEMERIS for the year 2236

geocentric

SEPTEMBER 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	22 41 16	8 ^m 48'40	4 ^m 37	3 ^m 33	4 ^h 56	3 ^h 31	28°R54	9 ^h 39	13 ^h 10	17 ^h 31	13 ^h 45	16°R40	17 ^h 43	23 ^h 11	29 ^h 41	T 1
F 2	22 45 13	9°46'39	16°31	5°32	6° 7	4° 7	28°Y51	9°41	13°11	17°33	13°46	16°M28	17°39	23°18	29°44	F 2
S 3	22 49 9	10°44'40	28°21	7°30	7°19	4°43	28°48	9°43	13°12	17°34	13°47	16°17	17°36	23°24	29°47	S 3
S 4	22 53 6	11°42'42	10 ^h 10	9°28	8°30	5°20	28°45	9°45	13°12	17°36	13°49	16° 9	17°33	23°31	29°49	S 4
M 5	22 57 2	12°40'46	22° 0	11°25	9°42	5°56	28°42	9°47	13°13	17°37	13°50	16° 4	17°30	23°38	29°52	M 5
T 6	23 0 59	13°38'51	3 ^m 54	13°22	10°54	6°33	28°38	9°49	13°14	17°38	13°51	16° 1	17°27	23°45	29°54	T 6
W 7	23 4 55	14°36'58	15°56	15°17	12° 6	7°10	28°35	9°50	13°14	17°40	13°53	16°D 0	17°24	23°51	29°57	W 7
T 8	23 8 52	15°35'06	28°10	17°12	13°17	7°47	28°31	9°52	13°15	17°41	13°54	16° 1	17°20	23°58	29°59	T 8
F 9	23 12 49	16°33'16	10 ^h 41	19° 5	14°29	8°25	28°27	9°53	13°16	17°43	13°56	16°R 1	17°17	24° 5	0 ^h 1	F 9
S 10	23 16 45	17°31'27	23°34	20°57	15°41	9° 2	28°22	9°55	13°17	17°44	13°57	16° 1	17°14	24°11	0° 3	S 10
S 11	23 20 42	18°29'39	6 ^h 52	22°49	16°53	9°40	28°18	9°56	13°18	17°45	13°59	16° 0	17°11	24°18	0° 5	S 11
M12	23 24 38	19°27'53	20°39	24°39	18° 6	10°18	28°13	9°57	13°19	17°46	14° 1	15°56	17° 8	24°25	0° 7	M12
T 13	23 28 35	20°26'09	4 ^h 56	26°28	19°18	10°56	28° 9	9°58	13°20	17°48	14° 2	15°50	17° 4	24°31	0° 9	T 13
W14	23 32 31	21°24'26	19°40	28°15	20°30	11°35	28° 4	9°59	13°21	17°49	14° 4	15°43	17° 1	24°38	0°11	W14
T 15	23 36 28	22°22'44	4 ^h 45	0 ^h 2	21°42	12°13	27°59	10° 0	13°23	17°50	14° 5	15°35	16°58	24°45	0°13	T 15
F 16	23 40 24	23°21'05	20° 1	1°47	22°55	12°52	27°53	10° 1	13°24	17°51	14° 7	15°27	16°55	24°52	0°15	F 16
S 17	23 44 21	24°19'27	5 ^h Y19	3°32	24° 7	13°30	27°48	10° 1	13°25	17°52	14° 9	15°21	16°52	24°58	0°16	S 17
S 18	23 48 18	25°17'51	20°27	5°15	25°20	14° 9	27°42	10° 2	13°27	17°53	14°11	15°16	16°49	25° 5	0°18	S 18
M19	23 52 14	26°16'17	5 ^h 16	6°57	26°33	14°48	27°37	10° 2	13°28	17°55	14°12	15°14	16°45	25°12	0°19	M19
T 20	23 56 11	27°14'45	19°41	8°38	27°45	15°27	27°31	10° 2	13°29	17°56	14°14	15°D14	16°42	25°18	0°21	T 20
W21	0 0 7	28°13'15	3 ^h 39	10°18	28°58	16° 7	27°25	10° 2	13°31	17°57	14°16	15°15	16°39	25°25	0°22	W21
T 22	0 4 4	29°11'47	17° 9	11°57	0 ^h 11	16°46	27°18	10°R 2	13°33	17°58	14°18	15°16	16°36	25°32	0°24	T 22
F 23	0 8 0	0 ^h 10'22	0 ^h 515	13°35	1°24	17°26	27°12	10° 2	13°34	17°59	14°20	15°R16	16°33	25°38	0°25	F 23
S 24	0 11 57	1° 8'59	13° 0	15°12	2°37	18° 6	27° 6	10° 2	13°36	17°59	14°22	15°16	16°29	25°45	0°26	S 24
S 25	0 15 53	2° 7'38	25°27	16°48	3°50	18°46	26°59	10° 2	13°37	18° 0	14°24	15°13	16°26	25°52	0°27	S 25
M26	0 19 50	3° 6'19	7 ^h 10	18°23	5° 3	19°26	26°52	10° 2	13°39	18° 1	14°25	15° 9	16°23	25°58	0°28	M26
T 27	0 23 47	4° 5'02	19°44	19°57	6°16	20° 6	26°46	10° 1	13°41	18° 2	14°27	15° 2	16°20	26° 5	0°29	T 27
W28	0 27 43	5° 3'48	1 ^h 41	21°30	7°30	20°47	26°39	10° 0	13°43	18° 3	14°29	14°55	16°17	26°12	0°30	W28
T 29	0 31 40	6° 2'35	13°33	23° 2	8°43	21°27	26°32	10° 0	13°45	18° 4	14°31	14°48	16°14	26°18	0°31	T 29
F 30	0 35 36	7 ^h 1'25	25 ^h 23	24 ^h 33	9 ^h 56	22 ^h 8	26°Y24	9 ^h 59	13 ^h 47	18 ^h 5	14 ^h 33	14 ^h 41	16 ^h 10	26 ^h 25	0 ^h 31	F 30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	8n15	5n20	4s47	11n50	1n45	18n50	0s10	22s47	2s 0	9n40	1s30	19n55	1s58	22s22	0s 1	T 1
F 2	7 54	1 18	4 22	11 7	1 46	18 36	0 7	22 54	2 0	9 39	1 30	19 55	1 59	22 22	0 1	F 2
S 3	7 32	2s47	3 45	10 23	1 46	18 21	0 4	23 1	2 0	9 38	1 30	19 55	1 59	22 22	0 1	S 3
S 4	7 10	6 46	2 59	9 38	1 46	18 6	0 1	23 8	2 0	9 36	1 30	19 55	1 59	22 22	0 1	S 4
M 5	6 48	10 29	2 5	8 53	1 45	17 50	0n 2	23 14	2 0	9 35	1 31	19 55	1 59	22 22	0 1	M 5
T 6	6 25	13 49	1 4	8 7	1 43	17 34	0 5	23 21	2 0	9 34	1 31	19 56	1 59	22 22	0 1	T 6
W 7	6 3	16 35	0 0	7 20	1 41	17 17	0 9	23 27	2 0	9 32	1 31	19 56	1 59	22 22	0 1	W 7
T 8	5 41	18 40	1n 5	6 33	1 38	17 0	0 12	23 33	2 0	9 31	1 31	19 56	2 0	22 22	0 1	T 8
F 9	5 18	19 54	2 8	5 46	1 34	16 42	0 15	23 39	2 0	9 29	1 31	19 56	2 0	22 23	0 1	F 9
S 10	4 55	20 8	3 7	4 58	1 31	16 24	0 18	23 45	2 0	9 27	1 32	19 56	2 0	22 23	0 1	S 10
S 11	4 33	19 16	3 58	4 10	1 26	16 5	0 21	23 51	2 0	9 25	1 32	19 56	2 0	22 23	0 1	S 11
M12	4 10	17 15	4 37	3 23	1 22	15 46	0 24	23 57	2 0	9 24	1 32	19 56	2 0	22 23	0 1	M12
T 13	3 47	14 8	5 1	2 35	1 17	15 26	0 26	24 2	2 0	9 22	1 32	19 56	2 0	22 23	0 1	T 13
W14	3 24	10 4	5 5	1 47	1 12	15 6	0 29	24 8	2 0	9 20	1 32	19 56	2 1	22 23	0 1	W14
T 15	3 1	5 16	4 49	1 0	1 6	14 45	0 32	24 13	2 0	9 18	1 33	19 56	2 1	22 23	0 1	T 15
F 16	2 38	0 4	4 13	0 13	1 0	14 24	0 35	24 18	2 0	9 16	1 33	19 56	2 1	22 24	0 1	F 16
S 17	2 15	5n 8	3 18	0s34	0 54	14 3	0 37	24 22	2 0	9 14	1 33	19 56	2 1	22 24	0 1	S 17
S 18	1 52	9 59	2 9	1 21	0 48	13 41	0 40	24 27	2 0	9 12	1 33	19 56	2 1	22 24	0 1	S 18
M19	1 29	14 6	0 53	2 7	0 42	13 19	0 43	24 32	2 0	9 9	1 33	19 55	2 1	22 24	0 1	M19
T 20	1 6	17 15	0s24	2 53	0 35	12 57	0 45	24 36	2 0	9 7	1 33	19 55	2 1	22 24	0 1	T 20
W21	0 42	19 15	1 38	3 38	0 28	12 34	0 48	24 40	1 59	9 5	1 34	19 55	2 2	22 25	0 1	W21
T 22	0 19	20 4	2 44	4 23	0 21	12 10	0 50	24 44	1 59	9 3	1 34	19 55	2 2	22 25	0 1	T 22
F 23	0s 4	19 45	3 39	5 8	0 14	11 47	0 52	24 48	1 59	9 0	1 34	19 55	2 2	22 25	0 1	F 23
S 24	0 27	18 26	4 22	5 52	0 7	11 23	0 55	24 51	1 59	8 58	1 34	19 55	2 2	22 25	0 1	S 24
S 25	0 51	16 15	4 51	6 36	0 0	10 58	0 57	24 54	1 59	8 55	1 34	19 55	2 2	22 25	0 1	S 25
M26	1 14	13 23	5 7	7 19	0s 7	10 34	0 59	24 58	1 59	8 53	1 34	19 54	2 2	22 26	0 1	M26
T 27	1 37	10 0	5 8	8 1	0 15	10 9	1 1	25 0	1 59	8 50	1 34	19 54	2 3	22 26	0 1	T 27
W28	2 1	6 15	4 56	8 43	0 22	9 44	1 3	25 3	1 58	8 48	1 34	19 54	2 3	22 26	0 1	W28
T 29	2 24	2 16	4 32	9 24	0 29	9 18	1 5	25 6	1 58	8 45	1 35	19 54	2 3	22 26	0 1	T 29
F 30	2s47	1s46	3s55	10s 4	0s37	8n52	1n 7	25s 8	1s58	8n42	1s35	19n53	2s 3	22s27	0s 1	F 30

Julian Day Number = 2537985.5, Delta T = 203.37 sec

Ecliptic obliquity = 23°24'25, Nutation = 0°00'14, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 28°02'52, Lahiri = 27°09'53

ASTRODIENST EPHEMERIS for the year 2236
geocentric

OCTOBER 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	0 39 33	8♌ 0'16	7♌13	26♌ 4	11♍10	22♍49	26°R17	9°R58	13♍49	18♌ 5	14♍35	14°R35	16♍ 7	26♍32	0♌32	S 1
S 2	0 43 29	8°59'10	19° 5	27°33	12°23	23°30	26°Y10	9♍57	13°51	18° 6	14°37	14♍30	16° 4	26°39	0°32	S 2
M 3	0 47 26	9°58'05	1♍ 0	29° 1	13°37	24°11	26° 2	9°56	13°53	18° 6	14°40	14°27	16° 1	26°45	0°33	M 3
T 4	0 51 22	10°57'03	13° 1	0♍29	14°50	24°52	25°55	9°54	13°55	18° 7	14°42	14°D26	15°58	26°52	0°33	T 4
W 5	0 55 19	11°56'02	25°10	1°55	16° 4	25°33	25°47	9°53	13°57	18° 7	14°44	14°27	15°55	26°59	0°34	W 5
T 6	0 59 15	12°55'03	7♌31	3°21	17°18	26°15	25°40	9°52	13°59	18° 8	14°46	14°28	15°51	27° 5	0°34	T 6
F 7	1 3 12	13°54'07	20° 6	4°45	18°31	26°56	25°32	9°50	14° 1	18° 8	14°48	14°30	15°48	27°12	0°34	F 7
S 8	1 7 9	14°53'11	2♌59	6° 8	19°45	27°38	25°24	9°48	14° 4	18° 9	14°50	14°31	15°45	27°19	0°R34	S 8
S 9	1 11 5	15°52'18	16°14	7°31	20°59	28°20	25°16	9°47	14° 6	18° 9	14°52	14°R32	15°42	27°25	0°34	S 9
M10	1 15 2	16°51'26	29°53	8°52	22°13	29° 2	25° 8	9°45	14° 8	18°10	14°55	14°31	15°39	27°32	0°34	M10
T 11	1 18 58	17°50'36	13♌57	10°12	23°27	29°44	25° 0	9°43	14°11	18°10	14°57	14°29	15°35	27°39	0°34	T 11
W12	1 22 55	18°49'48	28°26	11°31	24°41	0♌26	24°52	9°41	14°13	18°10	14°59	14°27	15°32	27°45	0°34	W12
T 13	1 26 51	19°49'01	13♌15	12°49	25°55	1° 8	24°44	9°38	14°16	18°11	15° 1	14°23	15°29	27°52	0°33	T 13
F 14	1 30 48	20°48'16	28°19	14° 5	27° 9	1°50	24°36	9°36	14°18	18°11	15° 3	14°20	15°26	27°59	0°33	F 14
S 15	1 34 44	21°47'34	13♌29	15°20	28°23	2°33	24°28	9°34	14°21	18°11	15° 6	14°17	15°23	28° 6	0°32	S 15
S 16	1 38 41	22°46'53	28°34	16°33	29°37	3°16	24°20	9°31	14°23	18°11	15° 8	14°16	15°20	28°12	0°32	S 16
M17	1 42 38	23°46'14	13♌27	17°45	0♌51	3°58	24°12	9°29	14°26	18°12	15°10	14°D15	15°16	28°19	0°31	M17
T 18	1 46 34	24°45'37	27°58	18°55	2° 6	4°41	24° 4	9°26	14°28	18°12	15°13	14°15	15°13	28°26	0°31	T 18
W19	1 50 31	25°45'03	12♍ 5	20° 3	3°20	5°24	23°56	9°23	14°31	18°12	15°15	14°16	15°10	28°32	0°30	W19
T 20	1 54 27	26°44'31	25°45	21°10	4°34	6° 7	23°48	9°20	14°34	18°12	15°17	14°18	15° 7	28°39	0°29	T 20
F 21	1 58 24	27°44'01	8♌58	22°13	5°49	6°50	23°40	9°17	14°37	18°R12	15°20	14°19	15° 4	28°46	0°28	F 21
S 22	2 2 20	28°43'34	21°47	23°15	7° 3	7°33	23°31	9°14	14°39	18°12	15°22	14°20	15° 1	28°52	0°27	S 22
S 23	2 6 17	29°43'08	4♌16	24°14	8°18	8°16	23°23	9°11	14°42	18°12	15°24	14°R20	14°57	28°59	0°26	S 23
M24	2 10 13	0♍42'45	16°29	25°10	9°32	9° 0	23°15	9° 8	14°45	18°12	15°27	14°19	14°54	29° 6	0°25	M24
T 25	2 14 10	1°42'24	28°30	26° 2	10°47	9°43	23° 8	9° 5	14°48	18°12	15°29	14°18	14°51	29°12	0°24	T 25
W26	2 18 7	2°42'06	10♍24	26°51	12° 1	10°27	23° 0	9° 1	14°51	18°12	15°31	14°17	14°48	29°19	0°22	W26
T 27	2 22 3	3°41'49	22°14	27°36	13°16	11°10	22°52	8°58	14°54	18°11	15°34	14°15	14°45	29°26	0°21	T 27
F 28	2 26 0	4°41'35	4♌ 4	28°17	14°31	11°54	22°44	8°54	14°57	18°11	15°36	14°13	14°41	29°32	0°19	F 28
S 29	2 29 56	5°41'22	15°56	28°53	15°45	12°38	22°36	8°51	15° 0	18°11	15°39	14°12	14°38	29°39	0°18	S 29
S 30	2 33 53	6°41'12	27°54	29°23	17° 0	13°22	22°29	8°47	15° 3	18°11	15°41	14°11	14°35	29°46	0°16	S 30
M31	2 37 49	7♍41'04	9♍58	29♍47	18♌15	14♌ 6	22°Y21	8♍43	15♌ 6	18♌10	15♍43	14°D11	14♍32	29♍52	0♌15	M31

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	3s10	5s45	3s 9	10s44	0s44	8n26	1n 9	25s10	1s58	8n40	1s35	19n53	2s 3	22s27	0s 1	21n22	0s49	1s20	15n30	16s11	16s38	2s13	17n40	5s44			
S 2	3 33	9 32	2 14	11 23	0 52	8 0	1 11	25 12	1 57	8 37	1 35	19 53	2 3	22 27	0 1	21 22	0 49	1 21	15 30	16 10	16 37	2 16	17 40	5 45			
M 3	3 57	12 57	1 13	12 2	0 59	7 33	1 13	25 14	1 57	8 34	1 35	19 52	2 3	22 27	0 1	21 22	0 49	1 22	15 30	16 9	16 37	2 18	17 39	5 45			
T 4	4 20	15 51	0 8	12 40	1 6	7 6	1 14	25 15	1 57	8 31	1 35	19 52	2 4	22 28	0 1	21 22	0 49	1 23	15 29	16 9	16 36	2 20	17 39	5 46			
W 5	4 43	18 5	0n58	13 17	1 14	6 39	1 16	25 16	1 57	8 29	1 35	19 52	2 4	22 28	0 1	21 22	0 49	1 24	15 29	16 9	16 35	2 22	17 38	5 46			
T 6	5 6	19 31	2 3	13 53	1 21	6 12	1 18	25 18	1 56	8 26	1 35	19 51	2 4	22 28	0 1	21 22	0 49	1 25	15 29	16 10	16 34	2 24	17 37	5 47			
F 7	5 29	20 0	3 3	14 28	1 28	5 45	1 19	25 18	1 56	8 23	1 35	19 51	2 4	22 28	0 1	21 22	0 49	1 26	15 28	16 10	16 33	2 26	17 37	5 47			
S 8	5 51	19 27	3 55	15 3	1 35	5 17	1 20	25 19	1 56	8 20	1 35	19 51	2 4	22 29	0 1	21 22	0 49	1 27	15 28	16 10	16 32	2 28	17 36	5 48			
S 9	6 14	17 50	4 37	15 36	1 42	4 49	1 22	25 19	1 55	8 17	1 35	19 50	2 4	22 29	0 1	21 22	0 49	1 28	15 28	16 11	16 31	2 30	17 36	5 48			
M10	6 37	15 11	5 4	16 9	1 49	4 21	1 23	25 19	1 55	8 14	1 35	19 50	2 4	22 29	0 1	21 22	0 49	1 28	15 27	16 10	16 30	2 32	17 35	5 49			
T 11	6 59	11 36	5 14	16 41	1 55	3 53	1 24	25 19	1 55	8 11	1 35	19 50	2 4	22 29	0 1	21 21	0 50	1 29	15 27	16 10	16 29	2 35	17 35	5 50			
W12	7 22	7 14	5 5	17 12	2 2	3 25	1 25	25 19	1 54	8 8	1 35	19 49	2 5	22 30	0 1	21 21	0 50	1 30	15 27	16 9	16 28	2 37	17 34	5 50			
T 13	7 44	2 20	4 35	17 42	2 8	2 57	1 26	25 18	1 54	8 6	1 35	19 49	2 5	22 30	0 1	21 21	0 50	1 31	15 27	16 8	16 27	2 39	17 34	5 51			
F 14	8 7	2n48	3 47	18 11	2 14	2 28	1 27	25 17	1 54	8 3	1 35	19 48	2 5	22 30	0 1	21 21	0 50	1 32	15 26	16 7	16 26	2 41	17 33	5 51			
S 15	8 29	7 48	2 42	18 39	2 20	2 0	1 28	25 16	1 53	8 0	1 35	19 48	2 5	22 31	0 1	21 21	0 50	1 33	15 26	16 6	16 25	2 43	17 33	5 52			
S 16	8 51	12 17	1 25	19 6	2 26	1 31	1 29	25 15	1 53	7 57	1 35	19 47	2 5	22 31	0 1	21 21	0 50	1 34	15 26	16 6	16 25	2 45	17 32	5 52			
M17	9 13	15 55	0 4	19 31	2 32	1 2	1 30	25 13	1 53	7 54	1 35	19 47	2 5	22 31	0 1	21 21	0 50	1 34	15 26	16 6	16 24	2 47	17 32	5 53			
T 18	9 35	18 28	1s15	19 56	2 37	0 33	1 31	25 12	1 52	7 51	1 35	19 46	2 5	22 32	0 1	21 21	0 50	1 35	15 25	16 6	16 23	2 49	17 31	5 53			
W19	9 56	19 46	2 28	20 19	2 41	0 4	1 31	25 10	1 52	7 48	1 35	19 46	2 5	22 32	0 1	21 21	0 50	1 36	15 25	16 6	16 22	2 51	17 31	5 54			
T 20	10 18	19 51	3 30	20 42	2 46	0s25	1 32	25 7	1 51	7 45	1 35	19 45	2 5	22 32	0 1	21 21	0 50	1 37	15 25	16 6	16 21	2 53	17 30	5 54			
F 21	10 39	18 48	4 18	21 2	2 50	0 54	1 32	25 5	1 51	7 42	1 35	19 45	2 6	22 33	0 1	21 21	0 50	1 38	15 25	16 7	16 20	2 56	17 30	5 55			
S 22	11 0	16 50	4 52	21 22	2 54	1 23	1 33	25 2	1 51	7 39	1 35	19 44	2 6	22 33	0 1	21 21	0 50	1 38	15 25	16 7	16 19	2 58	17 29	5 55			
S 23	11 21	14 7	5 12	21 40	2 57	1 52	1 33	24 59	1 50	7 36	1 35	19 44	2 6	22 33	0 1	21 21	0 50	1 39	15 25	16 7	16 18	3 0	17 29	5 56			
M24	11 42	10 50	5 16	21 56	3 0	2 21	1 33	24 56	1 50	7 34	1 35	19 43	2 6	22 34	0 1	21 21	0 50	1 40	15 24	16 7	16 17	3 2	17 28	5 56			
T 25	12 3	7 10	5 7	22 11	3 2	2 50	1 33	24 52	1 49	7 31	1 35	19 42	2 6	22 34	0 1	21 21	0 50	1 41	15 24	16 7	16 16	3 4	17 28	5 57			
W26	12 24	3 16	4 44	22 24	3 3	3 19	1 34	24 48	1 49	7 28	1 34	19 42	2 6	22 34	0 1	21 21	0 50	1 42	15 24	16 6	16 15	3 6	17 27	5 57			
T 27	12 44	0s45	4 10	22 35	3 4	3 48	1 34	24 44	1 48	7 25	1 34	19 41	2 6	22 35	0 1	21 21	0 50	1 42	15 24	16 6	16 14	3 8	17 27	5 58			
F 28	13 4	4 45	3 25	22 45	3 4	4 16	1 34	24 40	1 48	7 22	1 34	19 41	2 6	22 35	0 1	21 21	0 50	1 43	15 24	16 5	16 13	3 10	17 26	5 58			
S 29	13 24	8 35	2 30	22 52	3 4	4 45	1 33	24 35	1 47	7 20	1 34	19 40	2 6	22 35	0 1	21 21	0 50	1 44	15 24	16 5	16 12	3 12	17 26	5 59			
S 30	13 44	12 6	1 29	22 57	3 2	5 14	1 33	24 31	1 47	7 17	1 34	19 39	2 6	22 36	0 1	21 21	0 50	1 45	15 23	16 5	16 12	3 14	17 25	5 59			
M31	14s 3	15s 9	0s23	23s 0	2s59	5s43	1n33	24s26	1s46	7n14	1s34	19n39	2s 6	22s36	0s 1	21n21	0s50	1s45	15n23	16s 4	16s11	3s16	17n25	6s 0			

ASTRODIENST EPHEMERIS for the year 2236
geocentric

NOVEMBER 2236

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	2 41 46	8♉40'58	22♊12	0♈5	19♊29	14♈50	22°R14	8°R39	15♈9	18°R10	15♊46	14♊11	14♊29	29♊59	0°R13	T 1
W 2	2 45 42	9°40'54	4♈35	0°16	20°44	15°34	22°Y 6	8♊36	15°12	18♊10	15°48	14°11	14°26	0♊6	0♊11	W 2
T 3	2 49 39	10°40'51	17°11	0°R19	21°59	16°18	21°59	8°32	15°16	18°9	15°51	14°12	14°22	0°13	0°9	T 3
F 4	2 53 36	11°40'50	29°59	0°14	23°14	17°2	21°52	8°27	15°19	18°9	15°53	14°12	14°19	0°19	0°7	F 4
S 5	2 57 32	12°40'51	13♈3	0°0	24°29	17°47	21°45	8°23	15°22	18°8	15°55	14°12	14°16	0°26	0°5	S 5
S 6	3 1 29	13°40'54	26°23	29♊37	25°44	18°31	21°38	8°19	15°25	18°8	15°58	14°12	14°13	0°33	0°3	S 6
M 7	3 5 25	14°40'58	10♈0	29°4	26°59	19°15	21°31	8°15	15°28	18°7	16°0	14°12	14°10	0°39	0°1	M 7
T 8	3 9 22	15°41'03	23°55	28°21	28°14	20°0	21°24	8°11	15°32	18°7	16°3	14°12	14°6	0°46	29♊59	T 8
W 9	3 13 18	16°41'10	8♈7	27°29	29°29	20°45	21°18	8°6	15°35	18°6	16°5	14°13	14°3	0°53	29°56	W 9
T 10	3 17 15	17°41'19	22°35	26°29	0♊44	21°29	21°11	8°2	15°38	18°5	16°8	14°13	14°0	0°59	29°54	T 10
F 11	3 21 11	18°41'29	7°Y14	25°21	1°59	22°14	21°5	7°57	15°42	18°5	16°10	14°13	13°57	1°6	29°52	F 11
S 12	3 25 8	19°41'40	22°1	24°7	3°14	22°59	20°59	7°53	15°45	18°4	16°12	14°14	13°54	1°13	29°49	S 12
S 13	3 29 5	20°41'53	6♈47	22°49	4°29	23°44	20°53	7°48	15°49	18°3	16°15	14°R14	13°51	1°19	29°47	S 13
M14	3 33 1	21°42'08	21°26	21°29	5°44	24°29	20°47	7°44	15°52	18°3	16°17	14°14	13°47	1°26	29°44	M14
T 15	3 36 58	22°42'25	5♊52	20°10	6°59	25°14	20°41	7°39	15°55	18°2	16°20	14°14	13°44	1°33	29°41	T 15
W16	3 40 54	23°42'43	19°58	18°54	8°14	25°59	20°35	7°34	15°59	18°1	16°22	14°13	13°41	1°39	29°39	W16
T 17	3 44 51	24°43'03	3♈41	17°45	9°29	26°44	20°30	7°30	16°2	18°0	16°25	14°11	13°38	1°46	29°36	T 17
F 18	3 48 47	25°43'25	17°0	16°43	10°45	27°29	20°25	7°25	16°6	17°59	16°27	14°10	13°35	1°53	29°33	F 18
S 19	3 52 44	26°43'49	29°55	15°51	12°0	28°14	20°20	7°20	16°9	17°58	16°29	14°8	13°32	1°59	29°30	S 19
S 20	3 56 40	27°44'15	12♊28	15°10	13°15	29°0	20°15	7°16	16°13	17°57	16°32	14°7	13°28	2°6	29°27	S 20
M21	4 0 37	28°44'43	24°44	14°41	14°30	29°45	20°10	7°11	16°16	17°56	16°34	14°D 7	13°25	2°13	29°24	M21
T 22	4 4 34	29°45'12	6♊46	14°23	15°45	0♊30	20°5	7°6	16°20	17°55	16°37	14°7	13°22	2°19	29°21	T 22
W23	4 8 30	0♈45'43	18°39	14°D17	17°1	1°16	20°1	7°1	16°24	17°54	16°39	14°8	13°19	2°26	29°18	W23
T 24	4 12 27	1°46'16	0♊29	14°22	18°16	2°1	19°57	6°56	16°27	17°53	16°41	14°9	13°16	2°33	29°15	T 24
F 25	4 16 23	2°46'50	12°19	14°37	19°31	2°47	19°53	6°51	16°31	17°52	16°44	14°11	13°12	2°39	29°12	F 25
S 26	4 20 20	3°47'27	24°14	15°2	20°47	3°32	19°49	6°46	16°34	17°51	16°46	14°12	13°9	2°46	29°9	S 26
S 27	4 24 16	4°48'05	6♊18	15°35	22°2	4°18	19°45	6°41	16°38	17°50	16°48	14°13	13°6	2°53	29°5	S 27
M28	4 28 13	5°48'44	18°33	16°17	23°17	5°4	19°42	6°36	16°42	17°49	16°51	14°R13	13°3	3°0	29°2	M28
T 29	4 32 9	6°49'25	1♈2	17°5	24°33	5°49	19°39	6°32	16°45	17°48	16°53	14°12	13°0	3°6	28°59	T 29
W30	4 36 6	7♈50'07	13♈44	17♊59	25♊48	6♊35	19°Y36	6♊27	16♈49	17°547	16♊55	14♊10	12♊57	3♊13	28♊55	W30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	14s23	17s35	0n44	23s 0	2s55	6s11	1n33	24s20	1s46	7n12	1s34	19n38	2s 6	22s36	0s 1	21n21	0s50	1s46	15n23	16s 4	16s10	3s18	17n24	6s 0	
W 2	14 42	19 13	1 51	22 57	2 50	6 40	1 32	24 15	1 45	7 9	1 34	19 37	2 6	22 37	0 1	21 21	0 50	1 47	15 23	16 5	16 9	3 21	17 24	6 1	
T 3	15 0	19 55	2 53	22 52	2 44	7 8	1 32	24 9	1 45	7 6	1 33	19 37	2 7	22 37	0 1	21 21	0 50	1 48	15 23	16 5	16 8	3 23	17 23	6 1	
F 4	15 19	19 36	3 48	22 43	2 36	7 36	1 31	24 3	1 44	7 4	1 33	19 36	2 7	22 37	0 1	21 21	0 50	1 48	15 23	16 5	16 7	3 25	17 23	6 2	
S 5	15 37	18 15	4 32	22 31	2 27	8 4	1 31	23 56	1 44	7 1	1 33	19 35	2 7	22 38	0 1	21 21	0 50	1 49	15 23	16 5	16 6	3 27	17 22	6 2	
S 6	15 55	15 54	5 3	22 15	2 16	8 32	1 30	23 50	1 43	6 59	1 33	19 35	2 7	22 38	0 1	21 21	0 50	1 50	15 23	16 5	16 5	3 29	17 22	6 3	
M 7	16 13	12 38	5 17	21 56	2 4	9 0	1 29	23 43	1 43	6 57	1 33	19 34	2 7	22 38	0 1	21 21	0 50	1 51	15 23	16 5	16 4	3 31	17 21	6 3	
T 8	16 31	8 36	5 13	21 33	1 49	9 27	1 29	23 36	1 42	6 54	1 33	19 33	2 7	22 39	0 1	21 21	0 50	1 51	15 23	16 5	16 3	3 33	17 21	6 3	
W 9	16 48	4 1	4 51	21 5	1 33	9 54	1 28	23 29	1 41	6 52	1 32	19 33	2 7	22 39	0 1	21 22	0 50	1 52	15 23	16 5	16 2	3 35	17 21	6 4	
T 10	17 5	0n53	4 9	20 34	1 16	10 21	1 27	23 21	1 41	6 50	1 32	19 32	2 7	22 40	0 1	21 22	0 50	1 53	15 23	16 5	16 1	3 37	17 20	6 4	
F 11	17 22	5 48	3 11	20 0	0 57	10 48	1 26	23 13	1 40	6 48	1 32	19 31	2 7	22 40	0 2	21 22	0 50	1 53	15 23	16 5	16 0	3 39	17 20	6 5	
S 12	17 38	10 25	2 0	19 23	0 38	11 15	1 25	23 5	1 40	6 45	1 32	19 30	2 7	22 40	0 2	21 22	0 50	1 54	15 23	16 5	15 59	3 41	17 19	6 5	
S 13	17 54	14 25	0 41	18 43	0 17	11 41	1 24	22 57	1 39	6 43	1 32	19 30	2 7	22 41	0 2	21 22	0 50	1 55	15 23	16 5	15 58	3 43	17 19	6 6	
M14	18 10	17 27	0s40	18 3	0n 4	12 7	1 22	22 49	1 39	6 41	1 31	19 29	2 7	22 41	0 2	21 22	0 50	1 55	15 23	16 5	15 57	3 45	17 18	6 6	
T 15	18 25	19 20	1 57	17 22	0 24	12 33	1 21	22 40	1 38	6 39	1 31	19 28	2 7	22 41	0 2	21 22	0 50	1 56	15 23	16 5	15 56	3 47	17 18	6 6	
W16	18 41	19 57	3 6	16 43	0 44	12 58	1 20	22 31	1 37	6 38	1 31	19 28	2 7	22 42	0 2	21 22	0 50	1 56	15 23	16 5	15 55	3 49	17 18	6 7	
T 17	18 55	19 20	4 1	16 6	1 2	13 23	1 19	22 22	1 37	6 36	1 31	19 27	2 7	22 42	0 2	21 22	0 50	1 57	15 23	16 5	15 55	3 51	17 17	6 7	
F 18	19 10	17 40	4 42	15 32	1 19	13 48	1 17	22 12	1 36	6 34	1 30	19 26	2 7	22 42	0 2	21 22	0 50	1 58	15 23	16 4	15 54	3 54	17 17	6 7	
S 19	19 24	15 8	5 7	15 3	1 35	14 13	1 16	22 3	1 35	6 32	1 30	19 25	2 7	22 43	0 2	21 22	0 50	1 58	15 23	16 4	15 53	3 56	17 16	6 8	
S 20	19 38	11 58	5 17	14 38	1 48	14 37	1 14	21 53	1 35	6 31	1 30	19 25	2 7	22 43	0 2	21 22	0 50	1 59	15 23	16 3	15 52	3 58	17 16	6 8	
M21	19 51	8 22	5 11	14 19	2 0	15 1	1 13	21 42	1 34	6 29	1 30	19 24	2 7	22 44	0 2	21 23	0 50	1 59	15 23	16 3	15 51	4 0	17 16	6 9	
T 22	20 4	4 29	4 52	14 5	2 9	15 24	1 11	21 32	1 33	6 28	1 29	19 23	2 7	22 44	0 2	21 23	0 50	2 0	15 23	16 3	15 50	4 2	17 15	6 9	
W23	20 17	0 28	4 21	13 56	2 16	15 47	1 9	21 22	1 33	6 26	1 29	19 22	2 7	22 44	0 2	21 23	0 50	2 1	15 23	16 3	15 49	4 4	17 15	6 9	
T 24	20 29	3s32	3 39	13 52	2 22	16 10	1 8	21 11	1 32	6 25	1 29	19 21	2 7	22 45	0 2	21 23	0 50	2 1	15 23	16 4	15 48	4 6	17 15	6 10	
F 25	20 41	7 26	2 47	13 53	2 26	16 32	1 6	21 0	1 31	6 24	1 29	19 21	2 7	22 45	0 2	21 23	0 50	2 2	15 23	16 4	15 47	4 8	17 14	6 10	
S 26	20 53	11 4	1 48	13 58	2 28	16 53	1 4	20 48	1 31	6 23	1 28	19 20	2 6	22 45	0 2	21 23	0 50	2 2	15 23	16 5	15 46	4 10	17 14	6 10	
S 27	21 4	14 17	0 44	14 6	2 29	17 15	1 2	20 37	1 30	6 21	1 28	19 19	2 6	22 46	0 2	21 23	0 50	2 3	15 23	16 5	15 45	4 12	17 14	6 11	
M28	21 15	16 56	0n24	14 19	2 29	17 36	1 1	20 25	1 29	6 20	1 28	19 18	2 6	22 46	0 2	21 24	0 50	2 3	15 24	16 5	15 44	4 14	17 13	6 11	
T 29	21 25	18 51	1 31	14 34	2 27	17 56	0 59	20 13	1 29	6 19	1 28	19 18	2 6	22 47	0 2	21 24	0 50	2 4	15 24	16 5	15 43	4 16	17 13	6 11	
W30	21s35	19s51	2n35	14s51	2n25	18s16	0n57	20s 1	1s28	6n19	1s27	19n17	2s 6	22s47	0s 2	21n24	0s50	2s 4	15n24	16s 4	15s42	4s18	17n13	6s11	

ASTRODIENST EPHEMERIS for the year 2236

geocentric

DECEMBER 2236

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	4 40 3	8♌50'51	26♌42	18♍58	27♍ 3	7♎21	19°R33	6°R22	16♌53	17°R45	16♍58	14°R 7	12♍53	3♌20	28°R52	T 1	
F 2	4 43 59	9°51'36	9♌53	20° 3	28°19	8° 7	19°Y30	6♍17	16°56	17♌44	17° 0	14♍ 3	12°50	3°26	28♍49	F 2	
S 3	4 47 56	10°52'22	23°18	21°11	29°34	8°53	19°28	6°12	17° 0	17°43	17° 2	13°58	12°47	3°33	28°45	S 3	
S 4	4 51 52	11°53'09	6♎55	22°23	0♌50	9°38	19°25	6° 7	17° 4	17°42	17° 4	13°54	12°44	3°40	28°42	S 4	
M 5	4 55 49	12°53'57	20°43	23°37	2° 5	10°24	19°23	6° 2	17° 7	17°40	17° 7	13°51	12°41	3°46	28°38	M 5	
T 6	4 59 45	13°54'46	4♌39	24°54	3°20	11°10	19°22	5°57	17°11	17°39	17° 9	13°50	12°38	3°53	28°35	T 6	
W 7	5 3 42	14°55'36	18°44	26°14	4°36	11°56	19°20	5°53	17°15	17°38	17°11	13°D49	12°34	4° 0	28°31	W 7	
T 8	5 7 38	15°56'26	2°55	27°35	5°51	12°42	19°18	5°48	17°18	17°36	17°13	13°50	12°31	4° 6	28°27	T 8	
F 9	5 11 35	16°57'17	17°11	28°58	7° 7	13°28	19°17	5°43	17°22	17°35	17°16	13°52	12°28	4°13	28°24	F 9	
S 10	5 15 32	17°58'09	1♌29	0♌22	8°22	14°14	19°16	5°38	17°26	17°33	17°18	13°53	12°25	4°20	28°20	S 10	
S 11	5 19 28	18°59'02	15°47	1°48	9°37	15° 1	19°15	5°33	17°29	17°32	17°20	13°R54	12°22	4°26	28°16	S 11	
M12	5 23 25	19°59'56	0♍ 0	3°14	10°53	15°47	19°15	5°29	17°33	17°30	17°22	13°53	12°18	4°33	28°13	M12	
T 13	5 27 21	21° 0'50	14° 5	4°41	12° 8	16°33	19°15	5°24	17°37	17°29	17°24	13°50	12°15	4°40	28° 9	T 13	
W14	5 31 18	22° 1'46	27°56	6° 9	13°24	17°19	19°D14	5°20	17°40	17°27	17°26	13°45	12°12	4°46	28° 5	W14	
T 15	5 35 14	23° 2'42	11♌31	7°38	14°39	18° 5	19°14	5°15	17°44	17°26	17°28	13°38	12° 9	4°53	28° 2	T 15	
F 16	5 39 11	24° 3'40	24°46	9° 7	15°55	18°51	19°15	5°10	17°48	17°24	17°30	13°31	12° 6	5° 0	27°58	F 16	
S 17	5 43 7	25° 4'38	7♌41	10°37	17°10	19°38	19°15	5° 6	17°51	17°23	17°32	13°24	12° 3	5° 6	27°54	S 17	
S 18	5 47 4	26° 5'37	20°16	12° 7	18°26	20°24	19°16	5° 2	17°55	17°21	17°34	13°18	11°59	5°13	27°50	S 18	
M19	5 51 1	27° 6'37	2♍34	13°37	19°41	21°10	19°17	4°57	17°59	17°20	17°36	13°13	11°56	5°20	27°47	M19	
T 20	5 54 57	28° 7'38	14°37	15° 8	20°57	21°56	19°18	4°53	18° 2	17°18	17°38	13° 9	11°53	5°26	27°43	T 20	
W21	5 58 54	29° 8'41	26°31	16°39	22°12	22°42	19°19	4°49	18° 6	17°17	17°40	13°D 8	11°50	5°33	27°39	W21	
T 22	6 2 50	0♌ 9'43	8♌21	18°10	23°28	23°29	19°21	4°44	18° 9	17°15	17°42	13° 9	11°47	5°40	27°35	T 22	
F 23	6 6 47	1°10'47	20°11	19°42	24°43	24°15	19°22	4°40	18°13	17°13	17°44	13°10	11°44	5°46	27°31	F 23	
S 24	6 10 43	2°11'52	2♍ 7	21°14	25°59	25° 1	19°24	4°36	18°17	17°12	17°46	13°11	11°40	5°53	27°28	S 24	
S 25	6 14 40	3°12'58	14°14	22°46	27°14	25°48	19°26	4°32	18°20	17°10	17°48	13°R12	11°37	6° 0	27°24	S 25	
M26	6 18 36	4°14'04	26°36	24°18	28°30	26°34	19°29	4°28	18°24	17° 9	17°50	13°11	11°34	6° 6	27°20	M26	
T 27	6 22 33	5°15'11	9♌16	25°50	29°45	27°20	19°31	4°24	18°27	17° 7	17°52	13° 7	11°31	6°13	27°16	T 27	
W28	6 26 30	6°16'18	22°16	27°23	1♌ 1	28° 7	19°34	4°21	18°31	17° 5	17°53	13° 2	11°28	6°20	27°13	W28	
T 29	6 30 26	7°17'26	5♌36	28°56	2°16	28°53	19°37	4°17	18°35	17° 4	17°55	12°54	11°24	6°26	27° 9	T 29	
F 30	6 34 23	8°18'35	19°14	0♌29	3°32	29°40	19°40	4°13	18°38	17° 2	17°57	12°44	11°21	6°33	27° 5	F 30	
S 31	6 38 19	9♌19'43	3♎ 7	2♌ 3	4♌47	0♌26	19°Y43	4♍10	18♌42	17♌ 0	17♍59	12♍34	11♍18	6♌40	27♍ 2	S 31	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	21s45	19s49	3n33	15s10	2n21	18s35	0n55	19s49	1s27	6n18	1s27	19n16	2s 6	22s47	0s 2	21n24	0s50
F 2	21 54	18 43	4 20	15 32	2 17	18 54	0 53	19 36	1 26	6 17	1 27	19 15	2 6	22 48	0 2	21 24	0 50
S 3	22 3	16 35	4 53	15 54	2 12	19 12	0 51	19 24	1 26	6 16	1 26	19 15	2 6	22 48	0 2	21 24	0 50
S 4	22 11	13 30	5 11	16 17	2 7	19 30	0 48	19 11	1 25	6 16	1 26	19 14	2 6	22 48	0 2	21 24	0 50
M 5	22 19	9 39	5 11	16 41	2 2	19 48	0 46	18 58	1 24	6 15	1 26	19 13	2 6	22 49	0 2	21 25	0 50
T 6	22 26	5 14	4 53	17 6	1 55	20 4	0 44	18 44	1 24	6 15	1 25	19 13	2 6	22 49	0 2	21 25	0 50
W 7	22 33	0 30	4 17	17 31	1 49	20 20	0 42	18 31	1 23	6 15	1 25	19 12	2 5	22 49	0 2	21 25	0 50
T 8	22 40	4n18	3 26	17 56	1 42	20 36	0 40	18 17	1 22	6 14	1 25	19 11	2 5	22 50	0 2	21 25	0 50
F 9	22 46	8 54	2 21	18 21	1 35	20 51	0 38	18 3	1 21	6 14	1 25	19 10	2 5	22 50	0 2	21 25	0 50
S 10	22 52	13 2	1 7	18 46	1 28	21 5	0 35	17 49	1 21	6 14	1 24	19 10	2 5	22 51	0 2	21 25	0 50
S 11	22 57	16 23	0s10	19 10	1 21	21 19	0 33	17 35	1 20	6 14	1 24	19 9	2 5	22 51	0 2	21 26	0 50
M12	23 2	18 43	1 27	19 34	1 14	21 32	0 31	17 21	1 19	6 14	1 24	19 8	2 5	22 51	0 2	21 26	0 50
T 13	23 6	19 52	2 37	19 57	1 6	21 45	0 28	17 6	1 18	6 14	1 23	19 8	2 5	22 52	0 2	21 26	0 50
W14	23 10	19 47	3 37	20 20	0 59	21 57	0 26	16 51	1 18	6 14	1 23	19 7	2 5	22 52	0 2	21 26	0 50
T 15	23 13	18 33	4 23	20 42	0 51	22 8	0 24	16 36	1 17	6 15	1 23	19 6	2 4	22 52	0 2	21 26	0 50
F 16	23 16	16 20	5 53	21 4	0 44	22 19	0 21	16 21	1 16	6 15	1 22	19 5	2 4	22 53	0 2	21 27	0 50
S 17	23 19	13 21	5 8	21 24	0 36	22 29	0 19	16 6	1 15	6 16	1 22	19 5	2 4	22 53	0 2	21 27	0 50
S 18	23 21	9 51	5 7	21 44	0 29	22 38	0 16	15 51	1 14	6 16	1 22	19 4	2 4	22 53	0 2	21 27	0 50
M19	23 22	6 0	4 52	22 3	0 22	22 46	0 14	15 35	1 14	6 17	1 22	19 4	2 4	22 54	0 2	21 27	0 50
T 20	23 24	1 59	4 24	22 21	0 14	22 54	0 12	15 20	1 13	6 17	1 21	19 3	2 4	22 54	0 2	21 27	0 50
W21	23 24	2s 4	3 45	22 37	0 7	23 1	0 9	15 4	1 12	6 18	1 21	19 3	2 3	22 54	0 2	21 28	0 50
T 22	23 24	6 1	2 57	22 53	0s 0	23 8	0 7	14 48	1 11	6 19	1 21	19 2	2 3	22 55	0 2	21 28	0 50
F 23	23 24	9 45	2 1	23 8	0 7	23 14	0 4	14 32	1 10	6 20	1 20	19 1	2 3	22 55	0 2	21 28	0 50
S 24	23 23	13 7	1 0	23 21	0 14	23 19	0 2	14 15	1 10	6 21	1 20	19 1	2 3	22 55	0 2	21 28	0 50
S 25	23 22	16 0	0n 6	23 34	0 21	23 23	0s 0	13 59	1 9	6 22	1 20	19 0	2 3	22 56	0 2	21 28	0 50
M26	23 20	18 12	1 12	23 45	0 28	23 27	0 3	13 43	1 8	6 23	1 19	19 0	2 3	22 56	0 2	21 29	0 50
T 27	23 18	19 35	2 16	23 55	0 34	23 30	0 5	13 26	1 7	6 24	1 19	18 59	2 2	22 56	0 2	21 29	0 50
W28	23 15	19 57	3 14	24 4	0 41	23 32	0 8	13 9	1 6	6 26	1 19	18 59	2 2	22 57	0 2	21 29	0 50
T 29	23 12	19 14	4 3	24 11	0 47	23 33	0 10	12 52	1 6	6 27	1 18	18 58	2 2	22 57	0 2	21 29	0 50
F 30	23 9	17 25	4 40	24 18	0 53	23 34	0 12	12 35	1 5	6 29	1 18	18 58	2 2	22 57	0 2	21 29	0 50
S 31	23s 5	14s33	5n 1	24s23	0s59	23s34	0s15	12s18	1s 4	6n30	1s18	18n58	2s 1	22s58	0s 2	21n30	0s50

Julian Day Number = 2538076.5, Delta T = 203.68 sec
 Ecliptic obliquity = 23°24'23", Nutation = 0°00'11", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°03'05", Lahiri = 27°10'05"