



Astrodienst Ephemeris Tables for the year 1434

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 1434

geocentric

JANUARY 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	7 15 45	19°38'25	1°16' 6	13°34'6	8°27'29	22°11'24	19°R13	17°22'24	3°R19	22°R24	11°R 2	2°R22	1°38'38	3°51'51	20°11'47	F 1
S 2	7 19 41	20°29'31	14°14	15°23	9°41	23° 8	19°17	17°31	3°19	22°22	11°1	2°21	1°35	3°58	20°49	S 2
S 3	7 23 38	21°30'36	26°57	17° 1	10°53	23°51	19° 1	17°38	3°D19	22°21	10°59	2°D21	1°32	4° 4	20°51	S 3
M 4	7 27 34	22°31'41	9°11'20	18°40	12° 5	24°34	18°54	17°44	3°19	22°20	10°58	2°22	1°29	4°11	20°54	M 4
T 5	7 31 31	23°32'45	21°28	20°19	13°16	25°17	18°48	17°51	3°19	22°18	10°57	2°24	1°26	4°18	20°56	T 5
W 6	7 35 27	24°33'49	3°21'24	21°58	14°28	26° 0	18°41	17°58	3°19	22°17	10°56	2°25	1°22	4°24	20°58	W 6
T 7	7 39 24	25°34'53	15°13	23°39	15°40	26°44	18°34	18° 5	3°19	22°15	10°54	2°27	1°19	4°31	21° 1	T 7
F 8	7 43 21	26°35'56	26°59	25°20	16°52	27°27	18°28	18°12	3°19	22°14	10°53	2°R28	1°16	4°38	21° 3	F 8
S 9	7 47 17	27°36'58	8°36	27° 1	18° 5	28°10	18°21	18°19	3°20	22°12	10°52	2°28	1°13	4°44	21° 6	S 9
S 10	7 51 14	28°37'59	20°36	28°43	19°17	28°53	18°14	18°26	3°20	22°11	10°51	2°27	1°10	4°51	21° 8	S 10
M 11	7 55 10	29°38'59	2°31	0°26	20°29	29°36	18° 6	18°33	3°20	22° 9	10°50	2°24	1° 7	4°58	21°11	M 11
T 12	7 59 7	0°39'59	14°33	2°10	21°41	0°19	17°59	18°40	3°21	22° 8	10°48	2°20	1° 3	5° 4	21°13	T 12
W 13	8 3 3	1°40'57	26°43	3°54	22°54	1° 2	17°52	18°47	3°21	22° 6	10°47	2°15	1° 0	5°11	21°16	W 13
T 14	8 7 0	2°41'54	9°11	5°39	24° 6	1°45	17°44	18°54	3°22	22° 5	10°46	2° 9	0°57	5°18	21°18	T 14
F 15	8 10 56	3°42'50	21°36	7°24	25°19	2°28	17°37	19° 1	3°23	22° 3	10°45	2° 4	0°54	5°24	21°21	F 15
S 16	8 14 53	4°43'45	4°12	9°10	26°31	3°11	17°29	19° 8	3°23	22° 2	10°44	1°59	0°51	5°31	21°24	S 16
S 17	8 18 50	5°44'38	17°23	10°56	27°44	3°54	17°22	19°15	3°24	22° 0	10°43	1°56	0°47	5°38	21°27	S 17
M 18	8 22 46	6°45'29	0°41	12°43	28°56	4°37	17°14	19°22	3°25	21°58	10°41	1°D55	0°44	5°44	21°29	M 18
T 19	8 26 43	7°46'20	14°17	14°30	0°39	5°20	17° 6	19°30	3°26	21°57	10°40	1°55	0°41	5°51	21°32	T 19
W 20	8 30 39	8°47'09	28°15	16°18	1°21	6° 3	16°59	19°37	3°27	21°55	10°39	1°56	0°38	5°57	21°35	W 20
T 21	8 34 36	9°47'56	12°11	18° 6	2°34	6°46	16°51	19°44	3°28	21°54	10°38	1°57	0°35	6° 4	21°38	T 21
F 22	8 38 32	10°48'42	27° 8	19°54	3°47	7°29	16°43	19°51	3°29	21°52	10°37	1°R58	0°32	6°11	21°41	F 22
S 23	8 42 29	11°49'26	11°59	21°42	5° 0	8°12	16°35	19°58	3°30	21°50	10°36	1°58	0°28	6°17	21°44	S 23
S 24	8 46 25	12°50'09	26°58	23°30	6°12	8°54	16°27	20° 6	3°31	21°49	10°35	1°56	0°25	6°24	21°47	S 24
M 25	8 50 22	13°50'50	11°18	25°17	7°25	9°37	16°19	20°13	3°32	21°47	10°34	1°51	0°22	6°31	21°50	M 25
T 26	8 54 19	14°51'29	26°49	27° 4	8°38	10°20	16°11	20°20	3°33	21°45	10°33	1°45	0°19	6°37	21°53	T 26
W 27	8 58 15	15°52'08	11°19	28°49	9°51	11° 2	16° 3	20°27	3°34	21°44	10°32	1°38	0°16	6°44	21°56	W 27
T 28	9 2 12	16°52'45	25°33	0°11	11° 4	11°45	15°55	20°35	3°36	21°42	10°31	1°31	0°13	6°51	21°59	T 28
F 29	9 6 8	17°53'20	9°11	2°17	12°17	12°28	15°48	20°42	3°37	21°40	10°30	1°24	0° 9	6°57	22° 3	F 29
S 30	9 10 5	18°53'55	22°32	3°57	13°30	13°10	15°40	20°49	3°38	21°39	10°29	1°19	0° 6	7° 4	22° 6	S 30
S 31	9 14 1	19°54'28	5°11	5°11	14°36	13°53	15°32	20°57	3°40	21°37	10°28	1°16	0°3	7°11	22°11	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	22s 6	5s17	5s17	24s30	1s43	19s42	2n 7	3s26	0s27	16n 4	1n 1	16s49	1s12	12n14	0s27	F 1
S 2	21 57	10 23	5 10	24 23	1 47	19 55	2 4	3 8	0 26	16 6	1 1	16 47	1 12	12 14	0 27	S 2
S 3	21 47	14 53	4 48	24 14	1 50	20 8	2 2	2 50	0 25	16 8	1 1	16 45	1 12	12 14	0 27	S 3
M 4	21 37	18 39	4 13	24 4	1 53	20 20	2 0	2 32	0 24	16 10	1 1	16 43	1 12	12 14	0 27	M 4
T 5	21 27	21 31	3 28	23 53	1 56	20 32	1 57	2 14	0 23	16 12	1 1	16 41	1 12	12 14	0 27	T 5
W 6	21 17	23 25	2 34	23 39	1 58	20 43	1 54	1 56	0 22	16 15	1 2	16 38	1 12	12 14	0 27	W 6
T 7	21 5	24 15	1 34	23 24	2 0	20 53	1 52	1 37	0 21	16 17	1 2	16 36	1 12	12 14	0 27	T 7
F 8	20 54	23 59	0 30	23 8	2 2	21 3	1 49	1 19	0 20	16 19	1 2	16 34	1 12	12 15	0 27	F 8
S 9	20 42	22 39	0n35	22 50	2 3	21 13	1 46	1 1	0 19	16 22	1 2	16 32	1 12	12 15	0 27	S 9
S 10	20 30	20 19	1 38	22 30	2 4	21 22	1 43	0 43	0 18	16 24	1 2	16 30	1 12	12 15	0 27	S 10
M 11	20 17	17 6	2 38	22 8	2 4	21 30	1 41	0 25	0 17	16 26	1 2	16 28	1 13	12 15	0 27	M 11
T 12	20 4	13 9	3 31	21 45	2 4	21 38	1 38	0 7	0 16	16 29	1 3	16 26	1 13	12 15	0 27	T 12
W 13	19 51	8 39	4 15	21 21	2 4	21 45	1 35	0n11	0 15	16 31	1 3	16 23	1 13	12 15	0 27	W 13
T 14	19 37	3 45	4 48	20 54	2 3	21 51	1 32	0 29	0 14	16 34	1 3	16 21	1 13	12 16	0 27	T 14
F 15	19 23	1n22	5 7	20 26	2 2	21 57	1 29	0 47	0 13	16 36	1 3	16 19	1 13	12 16	0 26	F 15
S 16	19 8	6 31	5 12	19 57	2 0	22 2	1 26	1 5	0 12	16 39	1 3	16 17	1 13	12 16	0 26	S 16
S 17	18 54	11 29	5 1	19 25	1 57	22 7	1 23	1 23	0 11	16 41	1 3	16 15	1 13	12 16	0 26	S 17
M 18	18 38	16 1	4 34	18 53	1 55	22 11	1 20	1 41	0 10	16 44	1 4	16 12	1 13	12 17	0 26	M 18
T 19	18 23	19 51	3 51	18 18	1 51	22 14	1 16	1 59	0 9	16 46	1 4	16 10	1 13	12 17	0 26	T 19
W 20	18 7	22 39	2 54	17 42	1 47	22 17	1 13	2 17	0 8	16 49	1 4	16 8	1 13	12 17	0 26	W 20
T 21	17 51	24 5	1 44	17 5	1 42	22 19	1 10	2 35	0 7	16 51	1 4	16 6	1 13	12 18	0 26	T 21
F 22	17 34	23 55	0 26	16 26	1 37	22 21	1 7	2 53	0 6	16 54	1 4	16 3	1 13	12 18	0 26	F 22
S 23	17 18	22 4	0s54	15 45	1 31	22 21	1 4	3 11	0 5	16 56	1 4	16 1	1 13	12 18	0 26	S 23
S 24	17 1	18 40	2 12	15 4	1 24	22 22	1 0	3 28	0 4	16 59	1 4	15 59	1 13	12 19	0 26	S 24
M 25	16 43	14 3	3 20	14 21	1 17	22 21	0 57	3 46	0 3	17 1	1 5	15 57	1 13	12 19	0 26	M 25
T 26	16 26	8 38	4 14	13 37	1 9	22 20	0 54	4 4	0 3	17 4	1 5	15 54	1 13	12 20	0 26	T 26
W 27	16 8	2 51	4 50	12 52	1 0	22 18	0 51	4 21	0 2	17 6	1 5	15 52	1 13	12 20	0 26	W 27
T 28	15 50	2s56	5 7	12 6	0 51	22 16	0 47	4 39	0 1	17 9	1 5	15 50	1 13	12 21	0 26	T 28
F 29	15 31	8 22	5 6	11 20	0 41	22 13	0 44	4 56	0n 0	17 11	1 5	15 48	1 13	12 21	0 26	F 29
S 30	15 12	13 15	4 48	10 33	0 30	22 9	0 41	5 14	0 1	17 14	1 5	15 45	1 13	12 22	0 26	S 30
S 31	14s53	17s22	4s16	9s46	0s18	22s 4	0n38	5n31	0n 2	17n16	1n 5	15s43	1s13	12n22	0s26	S 31

Julian Day Number = 2244826.5, Delta T = 06m57s

Ecliptic obliquity = 23°30'46, Nutation = 0°00'18, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°50'39, Lahiri = 15°57'40 Julian Calendar 1 Jan. 1434 == Greg. Calendar 10 Jan. 1434

ASTRODIENST EPHEMERIS for the year 1434

geocentric

FEBRUARY 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	9 17 58	20 ⁵⁵ 00	17 ¹¹ 48	7 ¹¹ 11	15 ³⁵ 56	14 ³⁵ 35	15 ²⁴ 24	21 ¹¹ 4	3 ⁴¹ 8	21 ³⁵ 10	10 ²⁷ 27	1 ¹⁵ 15	29 ⁵⁹ 59	7 ¹⁷ 17	22 ¹² 12	M 1
T 2	9 21 54	21 ⁵⁵ 30	29 ⁵⁶ 56	8 ⁴² 42	17 ⁹ 9	15 ¹⁸ 18	15 ¹⁶ 16	21 ¹¹ 11	3 ⁴³ 43	21 ³⁴ 34	10 ²⁶ 26	1 ¹⁵ 15	29 ⁵⁷ 57	7 ²⁴ 24	22 ¹⁶ 16	T 2
W 3	9 25 51	22 ⁵⁶ 00	11 ⁵² 52	10 ⁹ 9	18 ²² 22	16 ⁰ 0	15 ⁸ 8	21 ¹⁸ 18	3 ⁴⁴ 44	21 ³² 32	10 ²⁵ 25	1 ¹⁶ 16	29 ⁵³ 53	7 ³⁰ 30	22 ¹⁹ 19	W 3
T 4	9 29 48	23 ⁵⁶ 28	23 ⁴⁰ 40	11 ³² 32	19 ³⁵ 35	16 ⁴³ 43	15 ⁰ 0	21 ²⁶ 26	3 ⁴⁶ 46	21 ³⁰ 30	10 ²⁴ 24	1 ¹⁷ 17	29 ⁵⁰ 50	7 ³⁷ 37	22 ²² 22	T 4
F 5	9 33 44	24 ⁵⁶ 54	5 ²⁶ 26	12 ⁴⁸ 48	20 ⁴⁸ 48	17 ²⁵ 25	14 ⁵³ 53	21 ³³ 33	3 ⁴⁸ 48	21 ²⁹ 29	10 ²³ 23	1 ¹⁷ 17	29 ⁴⁷ 47	7 ⁴⁴ 44	22 ²⁶ 26	F 5
S 6	9 37 41	25 ⁵⁷ 19	17 ¹⁴ 14	13 ⁵⁹ 59	22 ² 2	18 ⁷ 7	14 ⁴⁵ 45	21 ⁴⁰ 40	3 ⁴⁹ 49	21 ²⁷ 27	10 ²² 22	1 ¹⁶ 16	29 ⁴⁴ 44	7 ⁵⁰ 50	22 ²⁹ 29	S 6
S 7	9 41 37	26 ⁵⁷ 43	29 ⁸ 8	15 ³ 3	23 ¹⁵ 15	18 ⁵⁰ 50	14 ³⁷ 37	21 ⁴⁷ 47	3 ⁵¹ 51	21 ²⁵ 25	10 ²² 22	1 ¹² 12	29 ⁴¹ 41	7 ⁵⁷ 57	22 ³² 32	S 7
M 8	9 45 34	27 ⁵⁸ 04	11 ¹¹ 11	15 ⁵⁹ 59	24 ²⁸ 28	19 ³² 32	14 ³⁰ 30	21 ⁵⁵ 55	3 ⁵³ 53	21 ²³ 23	10 ²¹ 21	1 ⁵ 5	29 ³⁸ 38	8 ⁴ 4	22 ³⁶ 36	M 8
T 9	9 49 30	28 ⁵⁸ 24	23 ²⁵ 25	16 ⁴⁷ 47	25 ⁴¹ 41	20 ¹⁴ 14	14 ²² 22	22 ² 2	3 ⁵⁵ 55	21 ²² 22	10 ²⁰ 20	0 ⁵⁶ 56	29 ³⁴ 34	8 ¹⁰ 10	22 ³⁹ 39	T 9
W10	9 53 27	29 ⁵⁸ 43	5 ⁵¹ 51	17 ²⁷ 27	26 ⁵⁵ 55	20 ⁵⁷ 57	14 ¹⁵ 15	22 ⁹ 9	3 ⁵⁷ 57	21 ²⁰ 20	10 ¹⁹ 19	0 ⁴⁶ 46	29 ³¹ 31	8 ¹⁷ 17	22 ⁴³ 43	W10
T 11	9 57 23	0 ⁵⁸ 59	18 ³⁰ 30	17 ⁵⁷ 57	28 ⁸ 8	21 ³⁹ 39	14 ⁷ 7	22 ¹⁶ 16	3 ⁵⁹ 59	21 ¹⁹ 19	10 ¹⁸ 18	0 ³⁴ 34	29 ²⁸ 28	8 ²⁴ 24	22 ⁴⁶ 46	T 11
F 12	10 1 20	1 ⁵⁹ 14	1 ²¹ 21	18 ¹⁹ 19	29 ²¹ 21	22 ²¹ 21	14 ⁰ 0	22 ²⁴ 24	4 ¹ 1	21 ¹⁷ 17	10 ¹⁸ 18	0 ²³ 23	29 ²⁵ 25	8 ³⁰ 30	22 ⁵⁰ 50	F 12
S 13	10 5 17	2 ⁵⁹ 27	14 ²⁴ 24	18 ³¹ 31	0 ³⁵ 35	23 ³ 3	13 ⁵³ 53	22 ³¹ 31	4 ³ 3	21 ¹⁵ 15	10 ¹⁷ 17	0 ¹³ 13	29 ²² 22	8 ³⁷ 37	22 ⁵³ 53	S 13
S 14	10 9 13	3 ⁵⁹ 37	27 ³⁹ 39	18 ³³ 33	1 ⁴⁸ 48	23 ⁴⁵ 45	13 ⁴⁶ 46	22 ³⁸ 38	4 ⁵ 5	21 ¹⁴ 14	10 ¹⁶ 16	0 ⁶ 6	29 ¹⁹ 19	8 ⁴⁴ 44	22 ⁵⁷ 57	S 14
M15	10 13 10	4 ⁵⁹ 46	11 ⁸ 8	18 ²⁶ 26	3 ¹ 1	24 ²⁷ 27	13 ³⁹ 39	22 ⁴⁵ 45	4 ⁷ 7	21 ¹² 12	10 ¹⁶ 16	0 ¹ 1	29 ¹⁵ 15	8 ⁵⁰ 50	23 ⁰ 0	M15
T 16	10 17 6	5 ⁵⁹ 52	24 ⁴⁴ 44	18 ¹⁰ 10	4 ¹⁵ 15	25 ¹⁰ 10	13 ³² 32	22 ⁵² 52	4 ⁹ 9	21 ¹⁰ 10	10 ¹⁵ 15	29 ⁵⁸ 58	29 ¹² 12	8 ⁵⁷ 57	23 ⁴ 4	T 16
W17	10 21 3	6 ⁵⁹ 57	8 ³⁴ 34	17 ⁴⁶ 46	5 ²⁸ 28	25 ⁵² 52	13 ²⁵ 25	23 ⁰ 0	4 ¹¹ 11	21 ⁹ 9	10 ¹⁴ 14	29 ⁵⁸ 58	29 ⁹ 9	9 ⁴ 4	23 ⁷ 7	W17
T 18	10 24 59	7 ⁵⁹ 59	22 ³⁸ 38	17 ¹³ 13	6 ⁴¹ 41	26 ³⁴ 34	13 ¹⁹ 19	23 ⁷ 7	4 ¹³ 13	21 ⁷ 7	10 ¹⁴ 14	29 ⁵⁸ 58	29 ⁶ 6	9 ¹⁰ 10	23 ¹¹ 11	T 18
F 19	10 28 56	8 ⁵⁹ 59	6 ⁵⁸ 58	16 ³³ 33	7 ⁵⁵ 55	27 ¹⁵ 15	13 ¹² 12	23 ¹⁴ 14	4 ¹⁶ 16	21 ⁶ 6	10 ¹³ 13	29 ⁵⁸ 58	29 ³ 3	9 ¹⁷ 17	23 ¹⁴ 14	F 19
S 20	10 32 52	9 ⁵⁹ 57	21 ²¹ 21	15 ⁴⁷ 47	9 ⁸ 8	27 ⁵⁷ 57	13 ⁶ 6	23 ²¹ 21	4 ¹⁸ 18	21 ⁴ 4	10 ¹³ 13	29 ⁵⁷ 57	28 ⁵⁹ 59	9 ²³ 23	23 ¹⁸ 18	S 20
S 21	10 36 49	10 ⁵⁹ 52	5 ⁵⁵ 55	14 ⁵⁶ 56	10 ²¹ 21	28 ³⁹ 39	12 ⁵⁹ 59	23 ²⁸ 28	4 ²⁰ 20	21 ² 2	10 ¹² 12	29 ⁵² 52	28 ⁵⁶ 56	9 ³⁰ 30	23 ²² 22	S 21
M22	10 40 46	11 ⁵⁹ 46	20 ³¹ 31	14 ¹ 1	11 ³⁵ 35	29 ²¹ 21	12 ⁵³ 53	23 ³⁵ 35	4 ²³ 23	21 ¹ 1	10 ¹² 12	29 ⁴⁵ 45	28 ⁵³ 53	9 ³⁷ 37	23 ²⁵ 25	M22
T 23	10 44 42	12 ⁵⁹ 37	5 ¹¹ 11	13 ⁴ 4	12 ⁴⁸ 48	0 ³ 3	12 ⁴⁷ 47	23 ⁴² 42	4 ²⁵ 25	20 ⁵⁹ 59	10 ¹¹ 11	29 ³⁶ 36	28 ⁵⁰ 50	9 ⁴³ 43	23 ²⁹ 29	T 23
W24	10 48 39	13 ⁵⁹ 26	19 ²⁴ 24	12 ⁵ 5	14 ² 2	0 ⁴⁵ 45	12 ⁴¹ 41	23 ⁴⁹ 49	4 ²⁷ 27	20 ⁵⁸ 58	10 ¹¹ 11	29 ²⁵ 25	28 ⁴⁷ 47	9 ⁵⁰ 50	23 ³² 32	W24
T 25	10 52 35	14 ⁵⁹ 13	3 ²⁷ 27	11 ⁷ 7	15 ¹⁵ 15	1 ²⁶ 26	12 ³⁵ 35	23 ⁵⁶ 56	4 ³⁰ 30	20 ⁵⁶ 56	10 ¹⁰ 10	29 ¹³ 13	28 ⁴⁴ 44	9 ⁵⁷ 57	23 ³⁶ 36	T 25
F 26	10 56 32	15 ⁵⁸ 58	17 ⁷ 7	10 ¹⁰ 10	16 ²⁹ 29	2 ⁸ 8	12 ³⁰ 30	24 ³ 3	4 ³² 32	20 ⁵⁵ 55	10 ¹⁰ 10	29 ² 2	28 ⁴⁰ 40	10 ³ 3	23 ⁴⁰ 40	F 26
S 27	11 0 28	16 ⁵⁸ 41	0 ¹¹ 11	9 ¹⁶ 16	17 ⁴² 42	2 ⁵⁰ 50	12 ²⁴ 24	24 ¹⁰ 10	4 ³⁵ 35	20 ⁵³ 53	10 ⁹ 9	28 ⁵² 52	28 ³⁷ 37	10 ¹⁰ 10	23 ⁴³ 43	S 27
S 28	11 4 25	17 ⁵⁸ 23	13 ¹¹ 11	8 ²⁵ 25	18 ⁵⁶ 56	3 ³¹ 31	12 ¹⁹ 19	24 ¹⁷ 17	4 ³⁸ 38	20 ⁵² 52	10 ⁸ 8	28 ⁴⁵ 45	28 ³⁴ 34	10 ¹³ 13	23 ⁴⁷ 47	S 28

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
M 1	14s34	20s36	3s33	9s 0	0s 6	21s59	0n34	5n49	0n 3	17n18	1n 5	15s41	1s13	12n23	0s26	14n51	0n31	22n41	0s26	23s30	23s31	22s39	0n 5	3n28			
T 2	14 15	22 49	2 41	8 14	0n 7	21 54	0 31	6 6	0 4	17 21	1 5	15 38	1 14	12 23	0 26	14 51	0 31	22 41	0 25	23 30	23 31	22 38	0 6	3 28			
W 3	13 55	23 59	1 43	7 28	0 20	21 47	0 28	6 23	0 4	17 23	1 5	15 36	1 14	12 24	0 26	14 52	0 31	22 41	0 25	23 30	23 31	22 37	0 7	3 27			
T 4	13 35	24 3	0 41	6 44	0 34	21 40	0 25	6 40	0 5	17 26	1 5	15 34	1 14	12 24	0 26	14 52	0 31	22 41	0 25	23 30	23 31	22 36	0 8	3 27			
F 5	13 15	23 2	0n22	6 1	0 49	21 33	0 21	6 57	0 6	17 28	1 5	15 32	1 14	12 25	0 26	14 53	0 31	22 41	0 25	23 30	23 31	22 34	0 9	3 27			
S 6	12 54	21 0	1 25	5 21	1 4	21 24	0 18	7 14	0 7	17 30	1 6	15 29	1 14	12 26	0 26	14 53	0 31	22 41	0 25	23 30	23 31	22 33	0 10	3 27			
S 7	12 34	18 3	2 24	4 42	1 19	21 16	0 15	7 31	0 8	17 33	1 6	15 27	1 14	12 26	0 26	14 54	0 31	22 41	0 25	23 30	23 31	22 32	0 12	3 27			
M 8	12 13	14 19	3 17	4 6	1 34	21 6	0 12	7 48	0 8	17 35	1 6	15 25	1 14	12 27	0 26	14 54	0 31	22 42	0 25	23 31	23 31	22 31	0 13	3 27			
T 9	11 52	9 57	4 2	3 34	1 49	20 56	0 9	8 5	0 9	17 37	1 6	15 22	1 14	12 27	0 26	14 55	0 31	22 42	0 25	23 31	23 31	22 29	0 14	3 26			
W10	11 31	5 7	4 36	3 5	2 4	20 45	0 5	8 21	0 10	17 39	1 6	15 20	1 14	12 28	0 26	14 56	0 31	22 42	0 25	23 31	23 31	22 28	0 15	3 26			
T 11	11 9	0 0	4 57	2 39	2 18	20 34	0 2	8 38	0 11	17 41	1 6	15 18	1 14	12 29	0 26	14 56	0 31	22 42	0 25	23 31	23 31	22 27	0 17	3 26			
F 12	10 48	5n11	5 4	2 18	2 32	20 22	0s 1	8 54	0 12	17 44	1 6	15 16	1 14	12 29	0 26	14 57	0 31	22 42	0 25	23 31	23 31	22 26	0 18	3 26			
S 13	10 26	10 13	4 55	2 1	2 45	20 9	0 4	9 11	0 12	17 46	1 6	15 13	1 14	12 30	0 26	14 57	0 31	22 42	0 25	23 31	23 31	22 24	0 19	3 26			
S 14	10 4	14 52	4 30	1 49	2 58	19 56	0 7	9 27	0 13	17 48	1 6	15 11	1 14	12 31	0 26	14 58	0 31	22 42	0 25	23 31	23 31	22 23	0 20	3 26			
M15	9 42	18 50	3 50	1 41	3 9	19 42	0 10	9 43	0 14	17 50	1 6	15 9	1 14	12 32	0 26	14 58	0 31	22 42	0 25	23 31	23 31	22 22	0 22	3 26			
T 16	9 20	21 51	2 56	1 39	3 19	19 28	0 13	9 59	0 15	17 52	1 6	15 6	1 15	12 32	0 26	14 59	0 31	22 43	0 24	23 31	23 31	22 20	0 23	3 26			
W17	8 58	23 38	1 51	1 41	3 27	19 13	0 16	10 16	0 15	17 54	1 6	15 4	1 15	12 33	0 26	14 59	0 31	22 43	0 24	23 31	23 31	22 19	0 24	3 25			
T 18	8 36	23 57	0 39	1 47	3 34	18 58	0 19	10 31	0 16	17 56	1 6	15 2	1 15	12 34	0 26	15 0	0 31	22 43	0 24	23 31	23 31	22 18	0 26	3 25			
F 19	8 13	22 43	0s37	1 58	3 38	18 42	0 22	10 47	0 17	17 58	1 6	15 0	1 15	12 35	0 25	15 0	0 31	22 43	0 24	23 31	23 31	22 16	0 27	3 25			
S 20	7 51	19 59	1 51	2 14	3 41	18 25	0 24	11 3	0 17	17 59	1 6	14 57	1 15	12 36	0 25	15 1	0 31	22 43	0 24	23 31	23 31	22 15	0 28	3 25			
S 21	7 28	15 58	2 59	2 33	3 42	18 8	0 27	11 19	0 18	18 1	1 6	14 55	1 15	12 36	0 25	15 1	0 31	22 43	0 24	23 31	23 31	22 14	0 30	3 25			
M22	7 5	10 59	3 54	2 55	3 41	17 51	0 30	11 34	0 19	18 3	1 6	14 53	1 15	12 37	0 25	15 2	0 31	22 43	0 24	23 31	23 30	22 12	0 31	3 25			
T 23	6 42	5 25	4 35	3 20	3 37	17 32	0 33	11 50	0 20	18 5	1 6	14 51	1 15	12 38	0 25	15 2	0 31	22 43	0 24	23 31	23 30	22 11	0 32	3 25			
W24	6 19	0s21	4 57	3 47	3 32	17 14	0 35	12 5	0 20	18 6	1 6	14 48	1 15	12 39	0 25	15 3	0 31	22 43	0 24	23 31	23 30	22 10	0 34	3 25			
T25	5 56	5 58	5 1	4 16	3 25	16 55	0 38	12 20	0 21	18 8	1 6	14 46	1 15	12 40	0 25	15 3	0 31	22 44	0 24	23 31	23 30	22 8	0 35	3 25			
F 26	5 33	11 9	4 47	4 45	3 16	16 35	0 40	12 35	0 22	18 9	1 6	14 44	1 16	12 41	0 25	15 4	0 31	22 44	0 24	23 31	23 30	22 7	0 36	3 25			
S 27	5 9	15 40	4 18	5 15	3 6	16 15	0 43	12 50	0 22	18 11	1 6	14 42	1 16	12 41	0 25	15 4	0 31	22 44	0 24	23 30	23 30	22 6	0 38	3 25			
S 28	4s46	19s18	3s36	5s45	2n54	15s55	0s45	13n 5	0n23	18n12	1n 6	14s40	1s16	12n42	0s25	15n 5	0n31	22n44	0s24	23s30	23s30	22s 4	0n39	3n24			

ASTRODIENST EPHEMERIS for the year 1434

geocentric

MARCH 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	11 8 21	18°58'03	25°44	7°R39	20°28 9	4°813	12°R14	24°24	4°40	20°R50	10°R 9	28°R41	28°731	10°23	23°51	M 1
T 2	11 12 18	19°57'41	7°56	6°57	21°23	4°54	12°9	24°30	4°43	20°49	10°8	28°39	28°28	10°30	23°54	T 2
W 3	11 16 15	20°57'17	19°53	6°21	22°36	5°36	12°4	24°37	4°46	20°48	10°8	28°D39	28°24	10°37	23°58	W 3
T 4	11 20 11	21°56'52	1°43	5°51	23°50	6°17	11°59	24°44	4°48	20°46	10°8	28°R39	28°21	10°43	24°2	T 4
F 5	11 24 8	22°56'25	13°30	5°27	25°3	6°59	11°55	24°51	4°51	20°45	10°7	28°38	28°18	10°50	24°5	F 5
S 6	11 28 4	23°55'56	25°20	5°9	26°17	7°40	11°50	24°57	4°54	20°43	10°7	28°36	28°15	10°57	24°9	S 6
S 7	11 32 1	24°55'25	7°19	4°57	27°30	8°22	11°46	25°4	4°57	20°42	10°7	28°31	28°12	11°3	24°13	S 7
M 8	11 35 57	25°54'52	19°28	4°51	28°44	9°3	11°42	25°11	5°0	20°41	10°7	28°23	28°9	11°10	24°16	M 8
T 9	11 39 54	26°54'17	1°53	4°D51	29°57	9°44	11°38	25°17	5°2	20°39	10°7	28°13	28°5	11°16	24°20	T 9
W10	11 43 50	27°53'40	14°34	4°57	1°11	10°26	11°34	25°24	5°5	20°38	10°6	28°1	28°2	11°23	24°24	W10
T 11	11 47 47	28°53'02	27°31	5°8	2°24	11°7	11°31	25°30	5°8	20°37	10°6	27°47	27°59	11°30	24°28	T 11
F 12	11 51 43	29°52'21	10°44	5°24	3°38	11°48	11°28	25°37	5°11	20°36	10°6	27°34	27°56	11°36	24°31	F 12
S 13	11 55 40	0°51'38	24°11	5°46	4°51	12°29	11°24	25°43	5°14	20°34	10°6	27°22	27°53	11°43	24°35	S 13
S 14	11 59 37	1°50'53	7°48	6°12	6°5	13°11	11°21	25°50	5°17	20°33	10°6	27°13	27°50	11°50	24°39	S 14
M15	12 3 33	2°50'05	21°35	6°42	7°19	13°52	11°19	25°56	5°20	20°32	10°D 6	27°7	27°46	11°56	24°42	M15
T 16	12 7 30	3°49'16	5°28	7°17	8°32	14°33	11°16	26°2	5°23	20°31	10°6	27°3	27°43	12°3	24°46	T 16
W17	12 11 26	4°48'24	19°27	7°56	9°46	15°14	11°14	26°8	5°26	20°30	10°6	27°2	27°40	12°10	24°49	W17
T 18	12 15 23	5°47'30	3°30	8°38	10°59	15°55	11°11	26°15	5°29	20°29	10°6	27°2	27°37	12°16	24°53	T 18
F 19	12 19 19	6°46'33	17°37	9°24	12°13	16°36	11°9	26°21	5°33	20°28	10°6	27°2	27°34	12°23	24°57	F 19
S 20	12 23 16	7°45'34	1°47	10°14	13°26	17°17	11°8	26°27	5°36	20°27	10°6	27°0	27°30	12°30	25°0	S 20
S 21	12 27 12	8°44'33	15°58	11°7	14°40	17°58	11°6	26°33	5°39	20°26	10°6	26°56	27°27	12°36	25°4	S 21
M22	12 31 9	9°43'29	0°8	12°3	15°53	18°38	11°4	26°39	5°42	20°25	10°7	26°49	27°24	12°43	25°8	M22
T 23	12 35 6	10°42'23	14°13	13°1	17°7	19°19	11°3	26°45	5°45	20°24	10°7	26°40	27°21	12°50	25°11	T 23
W24	12 39 2	11°41'14	28°8	14°3	18°20	20°0	11°2	26°51	5°49	20°23	10°7	26°28	27°18	12°56	25°15	W24
T 25	12 42 59	12°40'04	11°50	15°7	19°34	20°41	11°1	26°56	5°52	20°22	10°7	26°17	27°15	13°3	25°18	T 25
F 26	12 46 55	13°38'52	25°15	16°14	20°48	21°22	11°0	27°2	5°55	20°21	10°7	26°5	27°11	13°10	25°22	F 26
S 27	12 50 52	14°37'37	8°21	17°23	22°1	22°2	11°0	27°8	5°58	20°20	10°8	25°56	27°8	13°16	25°25	S 27
S 28	12 54 48	15°36'21	21°6	18°35	23°15	22°43	10°59	27°14	6°2	20°19	10°8	25°48	27°5	13°23	25°29	S 28
M29	12 58 45	16°35'03	3°33	19°48	24°28	23°23	10°D59	27°19	6°5	20°19	10°8	25°44	27°2	13°29	25°32	M29
T 30	13 2 41	17°33'43	15°44	21°4	25°42	24°4	10°59	27°25	6°8	20°18	10°9	25°41	26°59	13°36	25°36	T 30
W31	13 6 38	18°32'22	27°42	22°22	26°55	24°45	10°59	27°30	6°12	20°17	10°9	25°D41	26°56	13°43	25°39	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	4s23	21s55	2s45	6s14	2n41	15s34	0s48	13n20	0n24	18n14	1n 6	14s37	1s16	12n43	0s25	15n 5
T 2	3 59	23 28	1 48	6 42	2 28	15 13	0 50	13 35	0 24	18 15	1 6	14 35	1 16	12 44	0 25	15 6
W 3	3 36	23 54	0 46	7 8	2 14	14 51	0 53	13 49	0 25	18 17	1 6	14 33	1 16	12 45	0 25	15 6
T 4	3 12	23 14	0n16	7 33	1 59	14 29	0 55	14 4	0 26	18 18	1 5	14 31	1 16	12 46	0 25	15 7
F 5	2 49	21 32	1 18	7 56	1 44	14 6	0 57	14 18	0 26	18 19	1 5	14 29	1 16	12 47	0 25	15 7
S 6	2 25	18 54	2 16	8 16	1 29	13 43	0 59	14 32	0 27	18 20	1 5	14 27	1 16	12 48	0 25	15 7
S 7	2 1	15 27	3 9	8 35	1 14	13 20	1 1	14 46	0 27	18 21	1 5	14 24	1 17	12 49	0 25	15 8
M 8	1 38	11 19	3 55	8 51	0 59	12 56	1 3	15 0	0 28	18 22	1 5	14 22	1 17	12 50	0 25	15 8
T 9	1 14	6 38	4 30	9 5	0 44	12 32	1 5	15 14	0 29	18 23	1 5	14 20	1 17	12 51	0 25	15 9
W10	0 50	1 36	4 52	9 16	0 30	12 8	1 7	15 27	0 29	18 24	1 5	14 18	1 17	12 52	0 25	15 9
T 11	0 27	3n36	5 0	9 25	0 16	11 43	1 9	15 41	0 30	18 25	1 5	14 16	1 17	12 53	0 25	15 10
F 12	0 3	8 44	4 52	9 32	0 2	11 18	1 11	15 54	0 31	18 26	1 5	14 14	1 17	12 54	0 25	15 10
S 13	0n21	13 34	4 28	9 36	0s11	10 53	1 12	16 8	0 31	18 27	1 5	14 12	1 17	12 55	0 25	15 10
S 14	0 44	17 46	3 49	9 38	0 24	10 27	1 14	16 21	0 32	18 28	1 5	14 10	1 17	12 56	0 25	15 11
M15	1 8	21 2	2 56	9 38	0 36	10 1	1 16	16 34	0 32	18 28	1 5	14 8	1 18	12 57	0 25	15 11
T 16	1 31	23 7	1 51	9 36	0 48	9 35	1 17	16 46	0 33	18 29	1 5	14 6	1 18	12 58	0 25	15 11
W17	1 55	23 45	0 40	9 32	0 59	9 9	1 19	16 59	0 33	18 30	1 5	14 4	1 18	12 59	0 25	15 12
T 18	2 18	22 54	0s34	9 25	1 9	8 42	1 20	17 12	0 34	18 30	1 4	14 2	1 18	13 0	0 25	15 12
F 19	2 42	20 35	1 47	9 17	1 19	8 15	1 21	17 24	0 34	18 31	1 4	14 0	1 18	13 1	0 25	15 12
S 20	3 5	17 1	2 53	9 7	1 28	7 48	1 22	17 36	0 35	18 31	1 4	13 58	1 18	13 2	0 25	15 13
S 21	3 29	12 28	3 48	8 55	1 37	7 21	1 24	17 48	0 36	18 32	1 4	13 56	1 18	13 3	0 25	15 13
M22	3 52	7 15	4 30	8 41	1 45	6 53	1 25	18 0	0 36	18 32	1 4	13 54	1 19	13 4	0 25	15 13
T 23	4 15	1 42	4 54	8 25	1 53	6 25	1 26	18 12	0 37	18 32	1 4	13 52	1 19	13 5	0 25	15 14
W24	4 38	3s52	5 1	8 8	2 0	5 57	1 27	18 24	0 37	18 32	1 4	13 50	1 19	13 7	0 25	15 14
T 25	5 1	9 9	4 50	7 49	2 6	5 29	1 28	18 35	0 38	18 32	1 4	13 48	1 19	13 8	0 25	15 14
F 26	5 24	13 53	4 24	7 28	2 12	5 1	1 28	18 46	0 38	18 33	1 4	13 47	1 19	13 9	0 25	15 15
S 27	5 47	17 51	3 44	7 6	2 17	4 32	1 29	18 57	0 39	18 33	1 4	13 45	1 19	13 10	0 25	15 15
S 28	6 10	20 52	2 53	6 42	2 22	4 4	1 30	19 8	0 39	18 33	1 4	13 43	1 19	13 11	0 25	15 15
M29	6 32	22 49	1 55	6 17	2 26	3 35	1 31	19 19	0 40	18 33	1 3	13 41	1 20	13 12	0 25	15 15
T 30	6 55	23 37	0 53	5 50	2 30	3 6	1 31	19 30	0 40	18 32	1 3	13 39	1 20	13 13	0 25	15 16
W31	7n17	23s19	0n11	5s22	2s33	2s38	1s32	19n40	0n41	18n32	1n 3	13s38	1s20	13n14	0s25	15n16

Julian Day Number = 2244885.5, Delta T = 06m57s

Ecliptic obliquity = 23°30'46", Nutation = 0°00'18", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°50'47", Lahiri = 15°57'48" Julian Calendar 1 March 1434 == Greg. Calendar 10 March 1434

ASTRODIENST EPHEMERIS for the year 1434

geocentric

APRIL 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	13 10 35	19°30'59	9°33	23°42	28°9	25°825	11°0	27°36	6°15	20°R16	10°9	25°41	26°52	13°49	25°43	T 1
F 2	13 14 31	20°29'34	21°22	25°4	29°22	26°6	11°0	27°41	6°18	20°R16	10°10	25°R42	26°49	13°56	25°46	F 2
S 3	13 18 28	21°28'07	3°13	26°28	0°Y36	26°46	11°1	27°46	6°22	20°15	10°10	25°41	26°46	14°3	25°49	S 3
S 4	13 22 24	22°26'39	15°14	27°54	1°49	27°26	11°2	27°51	6°25	20°15	10°11	25°38	26°43	14°9	25°53	S 4
M 5	13 26 21	23°25'08	27°27	29°22	3°3	28°7	11°3	27°57	6°28	20°14	10°11	25°33	26°40	14°16	25°56	M 5
T 6	13 30 17	24°23'37	9°58	0°Y52	4°17	28°47	11°5	28°2	6°32	20°13	10°12	25°26	26°36	14°23	26°0	T 6
W 7	13 34 14	25°22'03	22°49	2°23	5°30	29°28	11°6	28°7	6°35	20°13	10°12	25°17	26°33	14°29	26°3	W 7
T 8	13 38 10	26°20'28	6°Y0	3°57	6°44	0°II8	11°8	28°12	6°39	20°12	10°13	25°7	26°30	14°36	26°6	T 8
F 9	13 42 7	27°18'51	19°31	5°32	7°57	0°48	11°10	28°17	6°42	20°12	10°13	24°57	26°27	14°43	26°9	F 9
S 10	13 46 3	28°17'12	3°820	7°9	9°11	1°28	11°12	28°21	6°46	20°12	10°14	24°49	26°24	14°49	26°13	S 10
S 11	13 50 0	29°15'31	17°23	8°47	10°24	2°9	11°14	28°26	6°49	20°11	10°15	24°42	26°21	14°56	26°16	S 11
M12	13 53 57	0°813'49	1°II35	10°28	11°38	2°49	11°16	28°31	6°52	20°11	10°15	24°37	26°17	15°3	26°19	M12
T 13	13 57 53	1°12'05	15°52	12°10	12°51	3°29	11°19	28°35	6°56	20°10	10°16	24°35	26°14	15°9	26°22	T 13
W14	14 1 50	2°10'18	0°810	13°54	14°5	4°9	11°22	28°40	6°59	20°10	10°17	24°D35	26°11	15°16	26°25	W14
T 15	14 5 46	3°8'30	14°25	15°40	15°18	4°49	11°25	28°44	7°3	20°10	10°17	24°36	26°8	15°23	26°29	T 15
F 16	14 9 43	4°6'39	28°37	17°27	16°32	5°29	11°28	28°49	7°6	20°10	10°18	24°R36	26°5	15°29	26°32	F 16
S 17	14 13 39	5°4'47	12°842	19°17	17°45	6°9	11°31	28°53	7°10	20°9	10°19	24°36	26°1	15°36	26°35	S 17
S 18	14 17 36	6°2'52	26°40	21°8	18°59	6°49	11°34	28°57	7°13	20°9	10°20	24°34	25°58	15°43	26°38	S 18
M19	14 21 33	7°0'55	10°830	23°1	20°13	7°29	11°38	29°1	7°17	20°9	10°20	24°31	25°55	15°49	26°41	M19
T 20	14 25 29	7°58'57	24°11	24°56	21°26	8°9	11°42	29°6	7°20	20°9	10°21	24°25	25°52	15°56	26°44	T 20
W21	14 29 26	8°56'56	7°440	26°53	22°40	8°49	11°46	29°9	7°24	20°9	10°22	24°18	25°49	16°2	26°47	W21
T 22	14 33 22	9°54'54	20°57	28°51	23°53	9°29	11°50	29°13	7°27	20°9	10°23	24°10	25°46	16°9	26°50	T 22
F 23	14 37 19	10°52'50	4°II0	0°851	25°7	10°9	11°54	29°17	7°31	20°D9	10°24	24°3	25°42	16°16	26°52	F 23
S 24	14 41 15	11°50'44	16°47	2°53	26°20	10°48	11°59	29°21	7°34	20°9	10°25	23°57	25°39	16°22	26°55	S 24
S 25	14 45 12	12°48'37	29°19	4°57	27°34	11°28	12°3	29°25	7°37	20°9	10°26	23°52	25°36	16°29	26°58	S 25
M26	14 49 8	13°46'29	11°837	7°2	28°47	12°8	12°8	29°28	7°41	20°9	10°27	23°50	25°33	16°36	27°1	M26
T 27	14 53 5	14°44'19	23°43	9°8	0°81	12°48	12°13	29°32	7°44	20°9	10°28	23°D49	25°30	16°42	27°4	T 27
W28	14 57 1	15°42'08	5°839	11°16	1°14	13°27	12°18	29°35	7°48	20°9	10°28	23°50	25°27	16°49	27°6	W28
T 29	15 0 58	16°39'55	17°29	13°25	2°28	14°7	12°23	29°38	7°51	20°10	10°29	23°51	25°23	16°56	27°9	T 29
F 30	15 4 55	17°837'42	29°818	15°834	3°841	14°II47	12°829	29°442	7°855	20°810	10°30	23°53	25°20	17°82	27°12	F 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
T 1	7n40	21s57	1n13	4s53	2s35	2s 9	1s32	19n50	0n41	18n32	1n 3	13s36	1s20	13n15	0s25	15n16	0n31	22n46	0s21	23s27	23s29	21s18	1n24	3n23			
F 2	8 2	19 38	2 13	4 22	2 37	1 40	1 32	20 1	0 42	18 32	1 3	13 34	1 20	13 16	0 25	15 16	0 31	22 46	0 21	23 27	23 28	21 16	1 25	3 23			
S 3	8 24	16 28	3 6	3 50	2 38	1 11	1 33	20 11	0 42	18 32	1 3	13 33	1 20	13 18	0 25	15 16	0 31	22 46	0 21	23 27	23 28	21 15	1 27	3 23			
S 4	8 46	12 37	3 53	3 16	2 39	0 41	1 33	20 20	0 43	18 31	1 3	13 31	1 21	13 19	0 25	15 17	0 31	22 46	0 21	23 26	23 28	21 13	1 28	3 23			
M 5	9 7	8 11	4 29	2 41	2 39	0 12	1 33	20 30	0 43	18 31	1 3	13 29	1 21	13 20	0 25	15 17	0 31	22 46	0 21	23 26	23 28	21 12	1 29	3 23			
T 6	9 29	3 19	4 54	2 5	2 39	0n17	1 33	20 39	0 43	18 30	1 3	13 28	1 21	13 21	0 25	15 17	0 31	22 46	0 21	23 26	23 28	21 10	1 31	3 23			
W 7	9 50	1n48	5 4	1 28	2 38	0 46	1 33	20 49	0 44	18 30	1 2	13 26	1 21	13 22	0 25	15 17	0 31	22 46	0 21	23 26	23 28	21 9	1 32	3 23			
T 8	10 12	6 58	4 59	0 50	2 37	1 16	1 33	20 58	0 44	18 29	1 2	13 25	1 21	13 23	0 25	15 17	0 31	22 46	0 21	23 25	23 28	21 7	1 33	3 23			
F 9	10 33	11 56	4 37	0 10	2 35	1 45	1 33	21 7	0 45	18 29	1 2	13 23	1 22	13 24	0 25	15 17	0 31	22 46	0 21	23 25	23 28	21 5	1 35	3 23			
S 10	10 54	16 24	3 59	0n30	2 33	2 14	1 32	21 15	0 45	18 28	1 2	13 21	1 22	13 26	0 25	15 18	0 31	22 46	0 21	23 25	23 28	21 4	1 36	3 24			
S 11	11 15	20 2	3 6	1 12	2 30	2 43	1 32	21 24	0 46	18 27	1 2	13 20	1 22	13 27	0 25	15 18	0 31	22 46	0 21	23 24	23 28	21 2	1 37	3 24			
M12	11 35	22 30	2 0	1 55	2 26	3 12	1 32	21 32	0 46	18 26	1 2	13 19	1 22	13 28	0 25	15 18	0 31	22 46	0 21	23 24	23 28	21 1	1 39	3 24			
T 13	11 56	23 32	0 47	2 39	2 22	3 41	1 31	21 41	0 47	18 26	1 2	13 17	1 22	13 29	0 25	15 18	0 31	22 46	0 20	23 24	23 28	20 59	1 40	3 24			
W14	12 16	23 1	0s30	3 23	2 18	4 10	1 31	21 49	0 47	18 25	1 2	13 16	1 22	13 30	0 25	15 18	0 31	22 46	0 20	23 24	23 27	20 58	1 41	3 24			
T 15	12 36	21 0	1 45	4 9	2 12	4 39	1 30	21 56	0 47	18 24	1 2	13 14	1 23	13 31	0 25	15 18	0 31	22 46	0 20	23 24	23 27	20 56	1 43	3 24			
F 16	12 56	17 41	2 53	4 55	2 7	5 8	1 30	22 4	0 48	18 23	1 2	13 13	1 23	13 32	0 25	15 18	0 31	22 46	0 20	23 24	23 27	20 54	1 44	3 24			
S 17	13 15	13 22	3 50	5 42	2 1	5 37	1 29	22 11	0 48	18 22	1 1	13 12	1 23	13 34	0 25	15 18	0 31	22 47	0 20	23 24	23 27	20 53	1 45	3 24			
S 18	13 35	8 23	4 33	6 30	1 54	6 6	1 28	22 19	0 49	18 21	1 1	13 10	1 23	13 35	0 25	15 18	0 31	22 47	0 20	23 24	23 27	20 51	1 46	3 24			
M19	13 54	3 2	4 59	7 19	1 47	6 34	1 28	22 26	0 49	18 20	1 1	13 9	1 23	13 36	0 25	15 18	0 31	22 47	0 20	23 24	23 27	20 50	1 48	3 24			
T 20	14 13	2s24	5 8	8 8	1 40	7 3	1 27	22 33	0 49	18 18	1 1	13 8	1 24	13 37	0 24	15 18	0 31	22 47	0 20	23 24	23 27	20 48	1 49	3 24			
W21	14 31	7 38	5 0	8 58	1 32	7 31	1 26	22 39	0 50	18 17	1 1	13 7	1 24	13 38	0 24	15 18	0 31	22 47	0 20	23 23	23 27	20 46	1 50	3 24			
T 22	14 50	12 27	4 35	9 48	1 23	7 59	1 25	22 46	0 50	18 16	1 1	13 5	1 24	13 39	0 24	15 18	0 31	22 47	0 20	23 23	23 27	20 45	1 51	3 24			
F 23	15 8	16 36	3 57	10 39	1 15	8 27	1 24	22 52	0 50	18 15	1 1	13 4	1 24	13 40	0 24	15 18	0 31	22 47	0 20	23 23	23 27	20 43	1 52	3 24			
S 24	15 26	19 53	3 7	11 29	1 5	8 55	1 23	22 58	0 51	18 13	1 1	13 3	1 24	13 42	0 24	15 18	0 31	22 47	0 20	23 22	23 26	20 42	1 54	3 24			
S 25	15 44	22 10	2 9	12 20	0 56	9 22	1 21	23 4	0 51	18 12	1 1	13 2	1 25	13 43	0 24	15 18	0 31	22 47	0 20	23 22	23 26	20 40	1 55	3 24			
M26	16 1	23 20	1 6	13 11	0 46	9 50	1 20	23 10	0 52	18 11	1 0	13 1	1 25	13 44	0 24	15 18	0 31	22 47	0 20	23 22	23 26	20 38	1 56	3 24			
T 27	16 19	23 22	0 1	14 1	0 36	10 17	1 19	23 16	0 52	18 9	1 0	13 0	1 25	13 45	0 24	15 18	0 31	22 47	0 20	23 22	23 26	20 37	1 57	3 24			
W28	16 35	22 19	1n4	14 51	0 26	10 44	1 18	23 21	0 52	18 8	1 0	12 59	1 25	13 46	0 24	15 18	0 31	22 46	0 19	23 22	23 26	20 35	1 58	3 24			
T 29	16 52	20 17	2 6	15 40	0 15	11 10	1 16	23 26	0 53	18 6	1 0	12 58	1 25	13 47	0 24	15 18	0 31	22 46	0 19	23 22	23 26	20 33	1 59	3 25			
F 30	17n 9	17s24	3n 2	16n29	0s 5	11n37	1s15	23n31	0n53	18n 4	1n 0	12s57	1s26	13n48	0s24	15n18	0n31	22n46	0s19	23s22	23s26	20s32	2n 1	3n25			

ASTRODIENST EPHEMERIS for the year 1434

geocentric

MAY 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	15 8 51	18♂35'27	11≈11	17♂45	4♂55	15Ⅱ26	12♂34	29≈45	7♂58	20♂10	10♂32	23♂54	25♂17	17♂ 9	27♂14	S 1
S 2	15 12 48	19°33'11	23°11	19°56	6° 8	16° 6	12°40	29°48	8° 2	20°10	10°33	23°R54	25°14	17°16	27°17	S 2
M 3	15 16 44	20°30'53	5Ⅱ25	22° 8	7°22	16°45	12°46	29°51	8° 5	20°11	10°34	23°53	25°11	17°22	27°19	M 3
T 4	15 20 41	21°28'35	17°57	24°19	8°35	17°25	12°51	29°54	8° 8	20°11	10°35	23°50	25° 7	17°29	27°22	T 4
W 5	15 24 37	22°26'16	0Ⅱ50	26°30	9°49	18° 4	12°58	29°56	8°12	20°12	10°36	23°47	25° 4	17°36	27°24	W 5
T 6	15 28 34	23°23'55	14° 7	28°41	11° 2	18°44	13° 4	29°59	8°15	20°12	10°37	23°42	25° 1	17°42	27°26	T 6
F 7	15 32 30	24°21'34	27°47	0Ⅱ51	12°16	19°23	13°10	0Ⅱ 2	8°19	20°12	10°38	23°38	24°58	17°49	27°29	F 7
S 8	15 36 27	25°19'11	11♂51	2°59	13°29	20° 3	13°17	0° 4	8°22	20°13	10°39	23°34	24°55	17°56	27°31	S 8
S 9	15 40 24	26°16'47	26°13	5° 7	14°43	20°42	13°23	0° 7	8°25	20°13	10°40	23°31	24°52	18° 2	27°33	S 9
M10	15 44 20	27°14'22	10Ⅱ48	7°12	15°56	21°21	13°30	0° 9	8°29	20°14	10°42	23°29	24°48	18° 9	27°36	M10
T 11	15 48 17	28°11'56	25°30	9°16	17°10	22° 1	13°37	0°11	8°32	20°15	10°43	23°D29	24°45	18°16	27°38	T 11
W12	15 52 13	29° 9'29	10♂13	11°18	18°23	22°40	13°44	0°13	8°35	20°15	10°44	23°29	24°42	18°22	27°40	W12
T 13	15 56 10	0Ⅱ 7'00	24°49	13°18	19°37	23°19	13°52	0°15	8°39	20°16	10°45	23°30	24°39	18°29	27°42	T 13
F 14	16 0 6	1° 4'30	9♂15	15°16	20°50	23°59	13°59	0°17	8°42	20°17	10°47	23°32	24°36	18°36	27°44	F 14
S 15	16 4 3	2° 1'59	23°28	17°11	22° 4	24°38	14° 6	0°19	8°45	20°17	10°48	23°33	24°33	18°42	27°46	S 15
S 16	16 8 0	2°59'26	7♂25	19° 4	23°17	25°17	14°14	0°21	8°48	20°18	10°49	23°R33	24°29	18°49	27°48	S 16
M17	16 11 56	3°56'51	21° 5	20°54	24°31	25°56	14°22	0°23	8°52	20°19	10°50	23°32	24°26	18°56	27°50	M17
T 18	16 15 53	4°54'16	4♂30	22°42	25°44	26°36	14°29	0°24	8°55	20°20	10°52	23°30	24°23	19° 2	27°52	T 18
W19	16 19 49	5°51'39	17°39	24°27	26°58	27°15	14°37	0°26	8°58	20°20	10°53	23°28	24°20	19° 9	27°54	W19
T 20	16 23 46	6°49'02	0Ⅱ34	26°10	28°11	27°54	14°46	0°27	9° 1	20°21	10°54	23°26	24°17	19°15	27°56	T 20
F 21	16 27 42	7°46'23	13°15	27°49	29°25	28°33	14°54	0°28	9° 4	20°22	10°56	23°24	24°13	19°22	27°57	F 21
S 22	16 31 39	8°43'43	25°43	29°26	0Ⅱ39	29°12	15° 2	0°30	9° 7	20°23	10°57	23°22	24°10	19°29	27°59	S 22
S 23	16 35 35	9°41'03	8♂ 0	1♂ 0	1°52	29°51	15°10	0°31	9°10	20°24	10°58	23°21	24° 7	19°35	28° 1	S 23
M24	16 39 32	10°38'21	20° 6	2°32	3° 6	0♂30	15°19	0°32	9°14	20°25	11° 0	23°D20	24° 4	19°42	28° 2	M24
T 25	16 43 29	11°35'39	2♂ 5	4° 0	4°19	1° 9	15°28	0°32	9°17	20°26	11° 1	23°20	24° 1	19°49	28° 4	T 25
W26	16 47 25	12°32'57	13°57	5°26	5°33	1°48	15°36	0°33	9°20	20°27	11° 3	23°21	23°58	19°55	28° 5	W26
T 27	16 51 22	13°30'13	25°46	6°49	6°46	2°27	15°45	0°34	9°23	20°28	11° 4	23°22	23°54	20° 2	28° 7	T 27
F 28	16 55 18	14°27'30	7≈35	8° 9	8° 0	3° 6	15°54	0°35	9°26	20°29	11° 5	23°23	23°51	20° 9	28° 8	F 28
S 29	16 59 15	15°24'46	19°28	9°27	9°13	3°45	16° 3	0°35	9°29	20°30	11° 7	23°23	23°48	20°15	28° 9	S 29
S 30	17 3 11	16°22'01	1Ⅱ29	10°41	10°27	4°24	16°13	0°35	9°32	20°32	11° 8	23°24	23°45	20°22	28°11	S 30
M31	17 7 8	17Ⅱ19'16	13Ⅱ42	11♂52	11Ⅱ41	5♂ 3	16♂22	0Ⅱ36	9♂35	20♂33	11♂10	23°R24	23♂42	20♂29	28Ⅱ12	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
S 1	17n25	13s47	3n50	17n16	0n 6	12n 3	1s13	23n36	0n53	18n 3	1n 0	12s56	1s26	13n49	0s24	15n18	0n31	22n46	0s19	23s22	23s26	20s30	2n 2	3n25	
S 2	17 40	9 35	4 29	18 2	0 16	12 29	1 12	23 40	0 54	18 1	1 0	12 55	1 26	13 50	0 24	15 18	0 31	22 46	0 19	23 22	23 26	20 29	2 3	3 25	
M 3	17 56	4 57	4 57	18 47	0 27	12 54	1 10	23 45	0 54	17 59	1 0	12 54	1 26	13 52	0 24	15 18	0 31	22 46	0 19	23 22	23 25	20 27	2 4	3 25	
T 4	18 11	0 0	5 11	19 30	0 37	13 20	1 9	23 49	0 54	17 57	1 0	12 53	1 26	13 53	0 24	15 18	0 31	22 46	0 19	23 22	23 25	20 25	2 5	3 25	
W 5	18 26	5n 4	5 10	20 12	0 47	13 44	1 7	23 53	0 55	17 56	1 0	12 53	1 27	13 54	0 24	15 17	0 31	22 46	0 19	23 22	23 25	20 24	2 6	3 25	
T 6	18 41	10 5	4 53	20 51	0 57	14 9	1 5	23 57	0 55	17 54	0 59	12 52	1 27	13 55	0 24	15 17	0 31	22 46	0 19	23 22	23 25	20 22	2 7	3 25	
F 7	18 55	14 45	4 19	21 28	1 6	14 33	1 3	24 0	0 55	17 52	0 59	12 51	1 27	13 56	0 24	15 17	0 31	22 46	0 19	23 22	23 25	20 20	2 8	3 25	
S 8	19 9	18 45	3 29	22 2	1 15	14 57	1 2	24 4	0 56	17 50	0 59	12 50	1 27	13 57	0 24	15 17	0 31	22 46	0 19	23 21	23 25	20 19	2 9	3 25	
S 9	19 23	21 42	2 24	22 35	1 23	15 21	1 0	24 7	0 56	17 48	0 59	12 50	1 27	13 58	0 24	15 17	0 31	22 46	0 19	23 21	23 25	20 17	2 10	3 25	
M10	19 36	23 16	1 9	23 4	1 31	15 44	0 58	24 10	0 56	17 46	0 59	12 49	1 28	13 59	0 24	15 17	0 31	22 46	0 19	23 21	23 25	20 15	2 11	3 26	
T 11	19 49	23 15	0s11	23 31	1 38	16 7	0 56	24 13	0 56	17 44	0 59	12 49	1 28	14 0	0 24	15 16	0 31	22 46	0 19	23 21	23 24	20 13	2 12	3 26	
W12	20 2	21 36	1 31	23 55	1 44	16 29	0 54	24 15	0 57	17 42	0 59	12 48	1 28	14 1	0 24	15 16	0 31	22 46	0 18	23 21	23 24	20 12	2 13	3 26	
T 13	20 14	18 32	2 44	24 17	1 50	16 51	0 52	24 18	0 57	17 39	0 59	12 47	1 28	14 2	0 24	15 16	0 31	22 46	0 18	23 21	23 24	20 10	2 14	3 26	
F 14	20 26	14 21	3 46	24 36	1 55	17 13	0 50	24 20	0 57	17 37	0 59	12 47	1 29	14 3	0 24	15 16	0 31	22 46	0 18	23 21	23 24	20 8	2 15	3 26	
S 15	20 38	9 26	4 33	24 52	1 59	17 34	0 48	24 22	0 58	17 35	0 59	12 47	1 29	14 5	0 24	15 16	0 31	22 46	0 18	23 21	23 24	20 7	2 16	3 26	
S 16	20 49	4 7	5 3	25 6	2 3	17 55	0 46	24 24	0 58	17 33	0 59	12 46	1 29	14 6	0 24	15 15	0 31	22 46	0 18	23 21	23 24	20 5	2 16	3 26	
M17	21 0	1s17	5 15	25 17	2 5	18 15	0 44	24 25	0 58	17 30	0 58	12 46	1 29	14 7	0 24	15 15	0 31	22 46	0 18	23 21	23 24	20 3	2 17	3 26	
T 18	21 11	6 32	5 10	25 26	2 7	18 35	0 42	24 26	0 58	17 28	0 58	12 45	1 29	14 8	0 24	15 15	0 31	22 46	0 18	23 21	23 24	20 2	2 18	3 26	
W19	21 21	11 23	4 48	25 32	2 9	18 54	0 39	24 28	0 59	17 25	0 58	12 45	1 30	14 9	0 24	15 14	0 31	22 46	0 18	23 21	23 23	20 0	2 19	3 26	
T 20	21 31	15 38	4 12	25 36	2 9	19 13	0 37	24 29	0 59	17 23	0 58	12 45	1 30	14 10	0 24	15 14	0 31	22 46	0 18	23 21	23 23	19 58	2 20	3 27	
F 21	21 40	19 6	3 24	25 38	2 9	19 31	0 35	24 29	0 59	17 20	0 58	12 45	1 30	14 11	0 24	15 14	0 31	22 46	0 18	23 21	23 23	19 56	2 21	3 27	
S 22	21 49	21 38	2 27	25 38	2 8	19 49	0 33	24 30	0 59	17 18	0 58	12 44	1 30	14 12	0 24	15 14	0 31	22 46	0 18	23 21	23 23	19 55	2 21	3 27	
S 23	21 58	23 5	1 24	25 36	2 6	20 6	0 30	24 30	1 0	17 15	0 58	12 44	1 30	14 13	0 24	15 13	0 31	22 46	0 18	23 21	23 23	19 53	2 22	3 27	
M24	22 7	23 26	0 18	25 32	2 3	20 23	0 28	24 31	1 0	17 13	0 58	12 44	1 31	14 14	0 24	15 13	0 31	22 46	0 18	23 21	23 23	19 51	2 23	3 27	
T 25	22 15	22 41	0n48	25 27	2 0	20 39	0 26	24 31	1 0	17 10	0 58	12 44	1 31	14 15	0 24	15 13	0 31	22 46	0 18	23 21	23 23	19 49	2 24	3 27	
W26	22 22	20 55	1 52	25 20	1 56	20 55	0 23	24 30	1 0	17 7	0 58	12 44	1 31	14 16	0 24	15 12	0 31	22 46	0 18	23 21	23 22	19 48	2 24	3 27	
T 27	22 29	18 16	2 50	25 11	1 51	21 10	0 21	24 30	1 1	17 5	0 58	12 44	1 31	14 17	0 24	15 12	0 31	22 46	0 18	23 21	23 22	19 46	2 25	3 27	
F 28	22 36	14 51	3 42	25 1	1 45	21 24	0 19	24 29	1 1	17 2	0 58	12 44	1 32	14 17	0 24	15 12	0 31	22 45	0 17	23 21	23 22	19 44	2 26	3 28	
S 29	22 43	10 51	4 24	24 50	1 39	21 38	0 16	24 29	1 1	16 59	0 57	12 44	1 32	14 18	0 24	15 11	0 31	22 45	0 17	23 21	23 22	19 42	2 26	3 28	
S 30	22 49	6 23	4 55	24 37	1 32	21 51	0 14	24 28	1 1	16 56	0 57	12 44	1 32	14 19	0 24	15 11	0 31	22 45	0 17	23 21	23 22	19 41	2 27	3 28	
M31	22n54	1s37	5n13	24n23	1n25	22n 4	0s12	24n26	1n 2	16n53	0n57	12s44	1s32	14n20	0s24	15n11	0n31	22n45	0s17	23s21	23s22	19s39	2n28	3n28	

ASTRODIENST EPHEMERIS for the year 1434

geocentric

JULY 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	19 9 21	16°52'23	08°55	17°R15	19°546	25°5 0	21°52	29°R57	10°849	21°122	11°557	23°10	22°3	23°55	28°R25	T 1
F 2	19 13 18	17°49'38	14°27	16°335	21° 0	25°38	22° 4	29°54	10°51	21°24	11°59	23°11	22° 0	24° 2	28°24	F 2
S 3	19 17 14	18°46'53	28°26	15°56	22°14	26°17	22°16	29°51	10°53	21°26	12° 1	23°13	21°57	24° 9	28°24	S 3
S 4	19 21 11	19°44'10	12°11	15°19	23°28	26°55	22°28	29°48	10°55	21°27	12° 2	23°14	21°54	24°15	28°23	S 4
M 5	19 25 7	20°41'27	27°39	14°44	24°42	27°34	22°40	29°46	10°56	21°29	12° 4	23°R14	21°51	24°22	28°22	M 5
T 6	19 29 4	21°38'45	12°343	14°12	25°56	28°12	22°52	29°42	10°58	21°31	12° 5	23°13	21°47	24°29	28°22	T 6
W 7	19 33 1	22°36'03	27°56	13°44	27° 9	28°50	23° 4	29°39	10°59	21°33	12° 7	23°10	21°44	24°35	28°21	W 7
T 8	19 36 57	23°33'22	13°12	13°21	28°23	29°29	23°16	29°36	11° 1	21°35	12° 8	23° 7	21°41	24°42	28°20	T 8
F 9	19 40 54	24°30'42	28° 8	13° 2	29°37	0°12	23°28	29°33	11° 3	21°37	12°10	23° 3	21°38	24°49	28°19	F 9
S 10	19 44 50	25°28'02	12°149	12°48	0°51	0°45	23°40	29°30	11° 4	21°39	12°11	22°58	21°35	24°55	28°19	S 10
S 11	19 48 47	26°25'23	27° 5	12°39	2° 5	1°24	23°52	29°26	11° 5	21°41	12°13	22°54	21°31	25° 2	28°18	S 11
M12	19 52 43	27°22'44	10°53	12°D37	3°19	2° 2	24° 4	29°23	11° 7	21°44	12°15	22°52	21°28	25° 9	28°17	M12
T 13	19 56 40	28°20'05	24°13	12°40	4°33	2°40	24°17	29°19	11° 8	21°46	12°16	22°D51	21°25	25°15	28°16	T 13
W14	20 0 36	29°17'27	7°11	12°49	5°47	3°19	24°29	29°16	11° 9	21°48	12°18	22°51	21°22	25°22	28°15	W14
T 15	20 4 33	0°14'50	19°43	13° 5	7° 1	3°57	24°41	29°12	11°11	21°50	12°19	22°52	21°19	25°29	28°13	T 15
F 16	20 8 29	1°12'14	2°12	13°27	8°15	4°35	24°54	29° 8	11°12	21°52	12°21	22°54	21°16	25°35	28°12	F 16
S 17	20 12 26	2° 9'38	14° 4	13°56	9°29	5°13	25° 6	29° 5	11°13	21°54	12°22	22°55	21°12	25°42	28°11	S 17
S 18	20 16 23	3° 7'03	25°59	14°31	10°43	5°52	25°19	29° 1	11°14	21°56	12°24	22°R55	21° 9	25°49	28°10	S 18
M19	20 20 19	4° 4'29	7°30	15°12	11°57	6°30	25°31	28°57	11°15	21°58	12°25	22°54	21° 6	25°55	28° 8	M19
T 20	20 24 16	5° 1'56	19°38	15°59	13°11	7° 8	25°44	28°53	11°16	22° 0	12°27	22°51	21° 3	26° 2	28° 7	T 20
W21	20 28 12	5°59'23	1°28	16°53	14°25	7°46	25°57	28°49	11°17	22° 3	12°28	22°46	21° 0	26° 9	28° 6	W21
T 22	20 32 9	6°56'52	13°20	17°53	15°39	8°25	26° 9	28°45	11°18	22° 5	12°29	22°39	20°57	26°15	28° 4	T 22
F 23	20 36 5	7°54'22	25°17	18°59	16°53	9° 3	26°22	28°41	11°19	22° 7	12°31	22°31	20°53	26°22	28° 3	F 23
S 24	20 40 2	8°51'53	7°20	20°10	18° 7	9°41	26°35	28°37	11°20	22° 9	12°32	22°22	20°50	26°29	28° 1	S 24
S 25	20 43 59	9°49'25	19°30	21°27	19°21	10°19	26°47	28°33	11°20	22°11	12°34	22°14	20°47	26°35	28° 0	S 25
M26	20 47 55	10°46'58	1°51	22°50	20°35	10°58	27° 0	28°29	11°21	22°13	12°35	22° 7	20°44	26°42	27°58	M26
T 27	20 51 52	11°44'33	14°24	24°17	21°50	11°36	27°13	28°24	11°22	22°16	12°37	22° 2	20°41	26°49	27°56	T 27
W28	20 55 48	12°42'10	27°11	25°49	23° 4	12°14	27°26	28°20	11°22	22°18	12°38	21°59	20°37	26°55	27°55	W28
T 29	20 59 45	13°39'48	10°17	27°26	24°18	12°52	27°38	28°16	11°23	22°20	12°39	21°D57	20°34	27° 2	27°53	T 29
F 30	21 3 41	14°37'28	23°42	29° 6	25°32	13°30	27°51	28°11	11°23	22°22	12°41	21°58	20°31	27° 9	27°51	F 30
S 31	21 7 38	15°35'09	7°11	0°51	26°146	14°12	28°12	28°12	11°24	22°12	12°42	21°59	20°28	27°15	27°49	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	22n27	15n43	4n 9	17n36	4s50	22n59	0n57	22n17	1n 7	15n 9	0n56	13s 4	1s39	14n44	0s25	14n55
F 2	22 19	19 22	3 17	17 38	4 53	22 50	0 59	22 11	1 7	15 5	0 56	13 5	1 39	14 44	0 25	14 54
S 3	22 11	22 1	2 12	17 42	4 53	22 40	1 0	22 3	1 7	15 1	0 56	13 6	1 39	14 45	0 25	14 54
S 4	22 3	23 21	0 57	17 47	4 52	22 29	1 2	21 56	1 7	14 57	0 56	13 8	1 40	14 45	0 25	14 53
M 5	21 55	23 5	0s24	17 54	4 50	22 18	1 4	21 49	1 7	14 53	0 56	13 9	1 40	14 46	0 25	14 52
T 6	21 46	21 10	1 45	18 1	4 45	22 6	1 5	21 41	1 7	14 49	0 56	13 10	1 40	14 46	0 25	14 52
W 7	21 37	17 43	2 59	18 10	4 39	21 53	1 7	21 33	1 7	14 45	0 56	13 11	1 40	14 47	0 25	14 51
T 8	21 27	13 6	4 0	18 20	4 32	21 40	1 8	21 25	1 8	14 41	0 56	13 13	1 40	14 47	0 25	14 50
F 9	21 17	7 43	4 44	18 30	4 23	21 26	1 10	21 17	1 8	14 37	0 56	13 14	1 40	14 48	0 25	14 50
S 10	21 7	2 2	5 8	18 42	4 13	21 11	1 11	21 9	1 8	14 33	0 56	13 15	1 41	14 48	0 25	14 49
S 11	20 56	3s36	5 12	18 54	4 2	20 56	1 12	21 1	1 8	14 29	0 56	13 17	1 41	14 48	0 25	14 48
M12	20 45	8 52	4 57	19 6	3 50	20 40	1 14	20 52	1 8	14 25	0 56	13 18	1 41	14 49	0 25	14 48
T 13	20 33	13 33	4 27	19 19	3 37	20 24	1 15	20 44	1 8	14 21	0 56	13 19	1 41	14 49	0 25	14 47
W14	20 22	17 28	3 44	19 32	3 23	20 7	1 16	20 35	1 8	14 17	0 56	13 21	1 41	14 50	0 25	14 46
T 15	20 10	20 28	2 51	19 45	3 8	19 49	1 17	20 26	1 8	14 12	0 56	13 22	1 41	14 50	0 25	14 46
F 16	19 57	22 27	1 52	19 57	2 53	19 31	1 18	20 17	1 8	14 8	0 56	13 24	1 42	14 50	0 25	14 45
S 17	19 44	23 21	0 48	20 10	2 38	19 12	1 19	20 7	1 8	14 4	0 56	13 25	1 42	14 51	0 25	14 44
S 18	19 31	23 10	0n17	20 22	2 22	18 53	1 20	19 58	1 8	14 0	0 56	13 27	1 42	14 51	0 25	14 44
M19	19 18	21 57	1 20	20 33	2 6	18 33	1 21	19 49	1 8	13 56	0 56	13 28	1 42	14 51	0 25	14 43
T 20	19 4	19 46	2 20	20 43	1 51	18 13	1 22	19 39	1 9	13 51	0 56	13 30	1 42	14 52	0 25	14 42
W21	18 50	16 45	3 13	20 52	1 35	17 52	1 23	19 29	1 9	13 47	0 56	13 31	1 42	14 52	0 25	14 42
T 22	18 36	13 3	3 59	21 0	1 19	17 31	1 23	19 19	1 9	13 43	0 56	13 33	1 43	14 52	0 25	14 41
F 23	18 21	8 50	4 34	21 7	1 4	17 9	1 24	19 9	1 9	13 38	0 56	13 34	1 43	14 52	0 25	14 40
S 24	18 6	4 15	4 57	21 12	0 48	16 47	1 25	18 59	1 9	13 34	0 56	13 36	1 43	14 53	0 25	14 39
S 25	17 51	0n32	5 7	21 15	0 34	16 24	1 25	18 49	1 9	13 30	0 56	13 37	1 43	14 53	0 25	14 39
M26	17 35	5 22	5 3	21 15	0 19	16 1	1 26	18 38	1 9	13 25	0 56	13 39	1 43	14 53	0 25	14 38
T 27	17 19	10 4	4 45	21 14	0 5	15 38	1 26	18 28	1 9	13 21	0 56	13 41	1 43	14 53	0 25	14 37
W28	17 3	14 25	4 12	21 10	0n 8	15 14	1 26	18 17	1 9	13 17	0 56	13 42	1 43	14 53	0 25	14 37
T 29	16 46	18 11	3 25	21 4	0 20	14 49	1 26	18 6	1 9	13 12	0 56	13 44	1 43	14 54	0 25	14 36
F 30	16 30	21 7	2 26	20 55	0 32	14 25	1 27	17 55	1 9	13 8	0 56	13 45	1 44	14 54	0 25	14 35
S 31	16n13	22n54	1n17	20n44	0n43	13n59	1n27	17n44	1n 9	13n 3	0n56	13s47	1s44	14n54	0s25	14n35

Julian Day Number = 2245007.5, Delta T = 06m57s

Ecliptic obliquity = 23°30'44", Nutation = 0°00'17", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°51'04", Lahiri = 15°58'05" Julian Calendar 1 July 1434 == Greg. Calendar 10 July 1434

ASTRODIENST EPHEMERIS for the year 1434

geocentric

AUGUST 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	21 11 34	16♌32'52	21♏43	2♌38	28♏0	14♏47	28♏17	28°R 3	11♌24	22♏27	12♌44	21°R59	20♌25	27♌22	27°R47	S 1
M 2	21 15 31	17°30'37	6♌18	4°29	29°14	15°25	28°30	27°58	11°25	22°29	12°45	21°58	20°22	27°29	27°45	M 2
T 3	21 19 28	18°28'23	21°13	6°22	0♏28	16°3	28°43	27°54	11°25	22°31	12°46	21°55	20°18	27°35	27°43	T 3
W 4	21 23 24	19°26'11	6♏19	8°17	1°42	16°42	28°56	27°49	11°25	22°33	12°48	21°50	20°15	27°42	27°41	W 4
T 5	21 27 21	20°24'01	21°30	10°13	2°56	17°20	29°9	27°45	11°25	22°36	12°49	21°43	20°12	27°49	27°39	T 5
F 6	21 31 17	21°21'51	6♏33	12°11	4°11	17°58	29°22	27°40	11°25	22°38	12°50	21°34	20°9	27°56	27°37	F 6
S 7	21 35 14	22°19'43	21°20	14°10	5°25	18°36	29°35	27°36	11°26	22°40	12°51	21°25	20°6	28°2	27°35	S 7
S 8	21 39 10	23°17'37	5♏43	16°9	6°39	19°14	29°48	27°31	11°26	22°42	12°53	21°16	20°2	28°9	27°33	S 8
M 9	21 43 7	24°15'31	19°38	18°9	7°53	19°53	0♏1	27°27	11°R26	22°44	12°54	21°10	19°59	28°16	27°31	M 9
T 10	21 47 3	25°13'28	3♏3	20°8	9°7	20°31	0°14	27°22	11°26	22°47	12°55	21°5	19°56	28°22	27°28	T 10
W11	21 51 0	26°11'25	16°1	22°7	10°21	21°9	0°27	27°17	11°25	22°49	12°56	21°3	19°53	28°29	27°26	W11
T 12	21 54 56	27°9'24	28°35	24°6	11°35	21°47	0°40	27°13	11°25	22°51	12°58	21°D 3	19°50	28°36	27°24	T 12
F 13	21 58 53	28°7'24	10♌51	26°5	12°49	22°25	0°53	27°8	11°25	22°53	12°59	21°3	19°47	28°42	27°21	F 13
S 14	22 2 50	29°5'26	22°52	28°2	14°4	23°3	1°6	27°4	11°25	22°56	13°0	21°R 3	19°43	28°49	27°19	S 14
S 15	22 6 46	0♏3'29	4♌44	29°59	15°18	23°42	1°19	26°59	11°25	22°58	13°1	21°3	19°40	28°56	27°17	S 15
M16	22 10 43	1°1'33	16°33	1♏54	16°32	24°20	1°32	26°55	11°24	23°0	13°2	21°0	19°37	29°2	27°14	M16
T 17	22 14 39	1°59'39	28°21	3°49	17°46	24°58	1°45	26°50	11°24	23°2	13°3	20°54	19°34	29°9	27°12	T 17
W18	22 18 36	2°57'47	10♌43	5°43	19°0	25°36	1°58	26°46	11°23	23°4	13°4	20°46	19°31	29°16	27°9	W18
T 19	22 22 32	3°55'56	22°11	7°35	20°14	26°14	2°11	26°41	11°23	23°7	13°5	20°35	19°28	29°22	27°7	T 19
F 20	22 26 29	4°54'07	4♌17	9°27	21°28	26°53	2°24	26°36	11°22	23°9	13°7	20°23	19°24	29°29	27°4	F 20
S 21	22 30 25	5°52'19	16°31	11°17	22°42	27°31	2°37	26°32	11°22	23°11	13°8	20°10	19°21	29°36	27°2	S 21
S 22	22 34 22	6°50'34	28°55	13°6	23°57	28°9	2°50	26°28	11°21	23°13	13°9	19°57	19°18	29°42	26°59	S 22
M23	22 38 19	7°48'50	11°29	14°54	25°11	28°47	3°3	26°23	11°20	23°15	13°10	19°46	19°15	29°49	26°57	M23
T 24	22 42 15	8°47'08	24°14	16°41	26°25	29°25	3°16	26°19	11°20	23°17	13°11	19°37	19°12	29°56	26°54	T 24
W25	22 46 12	9°45'29	7♌10	18°26	27°39	0♏4	3°29	26°14	11°19	23°20	13°12	19°31	19°8	0°2	26°51	W25
T 26	22 50 8	10°43'51	20°20	20°11	28°53	0°42	3°42	26°10	11°18	23°22	13°13	19°27	19°5	0°9	26°49	T 26
F 27	22 54 5	11°42'16	3♏45	21°54	0°5	1°20	3°55	26°6	11°17	23°24	13°13	19°26	19°2	0°16	26°46	F 27
S 28	22 58 1	12°40'43	17°27	23°36	1°21	1°58	4°8	26°1	11°16	23°26	13°14	19°26	18°59	0°22	26°43	S 28
S 29	23 1 58	13°39'12	1♌28	25°18	2°35	2°36	4°21	25°57	11°15	23°28	13°15	19°26	18°56	0°29	26°41	S 29
M30	23 5 54	14°37'43	15°47	26°58	3°49	3°15	4°34	25°53	11°14	23°30	13°16	19°24	18°53	0°36	26°38	M30
T 31	23 9 51	15°36'17	0♏23	28°37	5♏3	3♏53	4°47	25°49	11°13	23°32	13°17	19°20	18°49	0°42	26°35	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	15n55	23n17	0n 1	20n29	0n53	13n34	1n27	17n33	1n 9	12n59	0n56	13s49	1s44	14n54	0s25	14n34
M 2	15 38	22 6	1s16	20 12	1 2	13 8	1 27	17 22	1 9	12 54	0 56	13 50	1 44	14 54	0 25	14 33
T 3	15 20	19 22	2 30	19 53	1 11	12 42	1 27	17 10	1 9	12 50	0 56	13 52	1 44	14 54	0 25	14 32
W 4	15 2	15 17	3 34	19 30	1 18	12 15	1 27	16 59	1 9	12 45	0 56	13 54	1 44	14 54	0 25	14 32
T 5	14 44	10 13	4 24	19 6	1 25	11 48	1 26	16 47	1 9	12 41	0 56	13 55	1 44	14 54	0 25	14 31
F 6	14 25	4 35	4 54	18 38	1 30	11 21	1 26	16 35	1 9	12 36	0 56	13 57	1 44	14 54	0 25	14 30
S 7	14 7	1s13	5 4	18 9	1 35	10 53	1 26	16 24	1 9	12 32	0 56	13 59	1 44	14 54	0 25	14 29
S 8	13 48	6 47	4 55	17 37	1 39	10 25	1 25	16 12	1 9	12 27	0 56	14 0	1 44	14 54	0 25	14 29
M 9	13 29	11 50	4 28	17 3	1 42	9 57	1 25	16 0	1 9	12 23	0 56	14 2	1 45	14 54	0 25	14 28
T 10	13 9	16 7	3 47	16 28	1 44	9 29	1 24	15 47	1 9	12 18	0 56	14 4	1 45	14 54	0 25	14 27
W11	12 50	19 29	2 56	15 51	1 46	9 0	1 24	15 35	1 9	12 14	0 56	14 5	1 45	14 54	0 25	14 27
T 12	12 30	21 48	1 57	15 12	1 46	8 31	1 23	15 23	1 9	12 9	0 56	14 7	1 45	14 54	0 25	14 26
F 13	12 10	23 2	0 54	14 32	1 47	8 2	1 22	15 10	1 9	12 4	0 56	14 9	1 45	14 54	0 25	14 25
S 14	11 50	23 10	0n10	13 51	1 46	7 33	1 22	14 58	1 9	12 0	0 56	14 10	1 45	14 54	0 25	14 24
S 15	11 29	22 13	1 12	13 9	1 45	7 3	1 21	14 45	1 9	11 55	0 56	14 12	1 45	14 54	0 25	14 24
M16	11 9	20 19	2 11	12 26	1 43	6 33	1 20	14 32	1 9	11 51	0 56	14 13	1 45	14 54	0 25	14 23
T 17	10 48	17 33	3 4	11 42	1 41	6 3	1 19	14 20	1 9	11 46	0 57	14 15	1 45	14 54	0 25	14 22
W18	10 27	14 3	3 50	10 57	1 38	5 33	1 18	14 7	1 9	11 41	0 57	14 17	1 45	14 54	0 25	14 22
T 19	10 6	9 58	4 25	10 12	1 34	5 3	1 17	13 54	1 9	11 37	0 57	14 18	1 45	14 53	0 25	14 21
F 20	9 45	5 29	4 49	9 27	1 31	4 33	1 15	13 41	1 9	11 32	0 57	14 20	1 45	14 53	0 25	14 20
S 21	9 23	0 44	5 0	8 41	1 26	4 2	1 14	13 27	1 9	11 27	0 57	14 21	1 45	14 53	0 25	14 19
S 22	9 2	4n 6	4 57	7 55	1 22	3 32	1 13	13 14	1 9	11 23	0 57	14 23	1 45	14 53	0 25	14 19
M23	8 40	8 50	4 40	7 9	1 17	3 1	1 11	13 1	1 9	11 18	0 57	14 25	1 45	14 53	0 25	14 18
T 24	8 18	13 16	4 8	6 23	1 12	2 30	1 10	12 47	1 9	11 13	0 57	14 26	1 45	14 52	0 25	14 17
W25	7 56	17 9	3 24	5 36	1 6	1 59	1 8	12 34	1 9	11 9	0 57	14 28	1 45	14 52	0 25	14 17
T 26	7 34	20 15	2 27	4 50	1 1	1 28	1 7	12 20	1 9	11 4	0 57	14 29	1 45	14 52	0 25	14 16
F 27	7 12	22 18	1 22	4 4	0 55	0 57	1 5	12 6	1 9	10 59	0 57	14 31	1 45	14 52	0 25	14 15
S 28	6 49	23 6	0 10	3 17	0 48	0 26	1 4	11 53	1 9	10 55	0 57	14 32	1 45	14 51	0 25	14 15
S 29	6 27	22 27	1s 3	2 31	0 42	0s 5	1 2	11 39	1 9	10 50	0 57	14 34	1 45	14 51	0 25	14 14
M30	6 4	20 21	2 14	1 45	0 36	0 36	1 0	11 25	1 9	10 45	0 57	14 35	1 46	14 51	0 25	14 13
T 31	5n42	16n54	3s18	1n 0	0n29	1s 7	0n58	11n11	1n 9	10n41	0n57	14s36	1s46	14n50	0s26	14n13

Julian Day Number = 2245038.5, Delta T = 06m56s

Ecliptic obliquity = 23°30'44", Nutation = 0°00'18", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°51'08", Lahiri = 15°58'09" Julian Calendar 1 Aug. 1434 == Greg. Calendar 10 Aug. 1434

ASTRODIENST EPHEMERIS for the year 1434

geocentric

SEPTEMBER 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	23 13 48	16 ¹¹ 34'53	15 ¹² 11	0 ¹⁵ 15	6 ¹⁵ 18	4 ¹¹ 31	5 ¹¹ 0	25°R45	11°R12	23 ¹² 34	13 ¹² 18	19°R13	18 ¹² 46	0 ¹² 49	26°R32	W 1
T 2	23 17 44	17°33'31	0 ¹¹ 4	1°52	7°32	5°9	5°13	25°41	11°11	23°37	13°19	19°4	18°43	0°56	26°30	T 2
F 3	23 21 41	18°32'10	14°55	3°28	8°46	5°48	5°26	25°36	11°10	23°39	13°19	18°53	18°40	1°2	26°27	F 3
S 4	23 25 37	19°30'52	29°34	5°3	10°0	6°26	5°38	25°32	11°8	23°41	13°20	18°41	18°37	1°9	26°24	S 4
S 5	23 29 34	20°29'36	13 ¹² 53	6°37	11°14	7°4	5°51	25°29	11°7	23°43	13°21	18°30	18°34	1°16	26°21	S 5
M 6	23 33 30	21°28'21	27°47	8°10	12°28	7°42	6°4	25°25	11°6	23°45	13°22	18°21	18°30	1°23	26°19	M 6
T 7	23 37 27	22°27'09	11 ¹¹ 15	9°42	13°42	8°21	6°17	25°21	11°4	23°47	13°22	18°14	18°27	1°29	26°16	T 7
W 8	23 41 23	23°25'58	24°15	11°13	14°56	8°59	6°30	25°17	11°3	23°49	13°23	18°10	18°24	1°36	26°13	W 8
T 9	23 45 20	24°24'49	6 ¹² 52	12°43	16°10	9°37	6°42	25°13	11°2	23°51	13°24	18°9	18°21	1°43	26°10	T 9
F 10	23 49 17	25°23'42	19°8	14°12	17°24	10°15	6°55	25°10	11°0	23°53	13°24	18°8	18°18	1°49	26°7	F 10
S 11	23 53 13	26°22'37	1 ¹³ 11	15°41	18°38	10°54	7°8	25°6	10°59	23°55	13°25	18°8	18°14	1°56	26°5	S 11
S 12	23 57 10	27°21'33	13°4	17°8	19°52	11°32	7°20	25°3	10°57	23°57	13°26	18°7	18°11	2°3	26°2	S 12
M13	0 1 6	28°20'32	24°53	18°34	21°6	12°10	7°33	24°59	10°55	23°59	13°26	18°5	18°8	2°9	25°59	M13
T 14	0 5 3	29°19'32	6 ¹² 43	19°59	22°20	12°48	7°46	24°56	10°54	24°0	13°27	18°0	18°5	2°16	25°56	T 14
W15	0 8 59	0 ¹² 18'34	18°39	21°24	23°34	13°27	7°58	24°53	10°52	24°2	13°27	17°52	18°2	2°23	25°53	W15
T 16	0 12 56	1°17'37	0 ¹² 43	22°47	24°48	14°5	8°11	24°49	10°50	24°4	13°28	17°41	17°59	2°29	25°51	T 16
F 17	0 16 52	2°16'43	12°58	24°9	26°2	14°43	8°23	24°46	10°49	24°6	13°28	17°29	17°55	2°36	25°48	F 17
S 18	0 20 49	3°15'50	25°26	25°30	27°16	15°22	8°35	24°43	10°47	24°8	13°29	17°16	17°52	2°43	25°45	S 18
S 19	0 24 45	4°15'00	8 ¹² 6	26°50	28°30	16°0	8°48	24°40	10°45	24°10	13°29	17°3	17°49	2°49	25°42	S 19
M20	0 28 42	5°14'12	20°59	28°8	29°44	16°38	9°0	24°37	10°43	24°11	13°29	16°52	17°46	2°56	25°40	M20
T 21	0 32 39	6°13'25	4 ¹² 3	29°25	0 ¹² 58	17°17	9°12	24°34	10°41	24°13	13°30	16°43	17°43	3°3	25°37	T 21
W22	0 36 35	7°12'42	17°18	0 ¹² 41	2°12	17°55	9°25	24°32	10°39	24°15	13°30	16°37	17°39	3°9	25°34	W22
T 23	0 40 32	8°12'00	0 ¹² 44	1°56	3°26	18°33	9°37	24°29	10°37	24°17	13°31	16°34	17°36	3°16	25°31	T 23
F 24	0 44 28	9°11'21	14°19	3°9	4°40	19°12	9°49	24°26	10°35	24°18	13°31	16°D33	17°33	3°23	25°29	F 24
S 25	0 48 25	10°10'44	28°6	4°20	5°54	19°50	10°1	24°24	10°33	24°20	13°31	16°33	17°30	3°29	25°26	S 25
S 26	0 52 21	11°10'09	12 ¹² 3	5°30	7°8	20°28	10°13	24°22	10°31	24°22	13°31	16°R33	17°27	3°36	25°23	S 26
M27	0 56 18	12°9'37	26°11	6°37	8°22	21°7	10°25	24°19	10°29	24°23	13°32	16°33	17°24	3°43	25°21	M27
T 28	1 0 14	13°9'07	10 ¹² 29	7°43	9°35	21°45	10°37	24°17	10°27	24°25	13°32	16°30	17°20	3°50	25°18	T 28
W29	1 4 11	14°8'40	24°54	8°46	10°49	22°24	10°49	24°15	10°25	24°27	13°32	16°24	17°17	3°56	25°15	W29
T 30	1 8 8	15 ¹² 8'15	9 ¹² 22	9 ¹² 47	12 ¹² 3	23 ¹² 2	11 ¹² 1	24 ¹² 13	10 ¹² 23	24 ¹² 28	13 ¹² 32	16 ¹² 17	17 ¹² 14	4 ¹² 3	25 ¹² 13	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	5n19	12n21	4s10	0n14	0n22	1s39	0n56	10n57	1n 9	10n36	0n58	14s38	1s46	14n50	0s26	14n12	0n31	22n39	0s12	23s 4	23s 2	16s40	1n55	3n36			
T 2	4 56	7 3	4 44	0s31	0 15	2 10	0 54	10 43	1 9	10 31	0 58	14 39	1 46	14 50	0 26	14 11	0 31	22 39	0 12	23 4	23 2	16 38	1 54	3 36			
F 3	4 33	1 21	5 0	1 16	0 8	2 41	0 52	10 29	1 9	10 27	0 58	14 41	1 46	14 49	0 26	14 11	0 32	22 39	0 12	23 3	23 2	16 36	1 53	3 36			
S 4	4 10	4s20	4 55	2 0	0 1	3 12	0 50	10 14	1 9	10 22	0 58	14 42	1 45	14 49	0 26	14 10	0 32	22 39	0 12	23 2	23 1	16 34	1 52	3 35			
S 5	3 47	9 40	4 32	2 44	0s 7	3 43	0 48	10 0	1 9	10 17	0 58	14 43	1 45	14 48	0 26	14 9	0 32	22 39	0 11	23 1	23 1	16 32	1 50	3 35			
M 6	3 23	14 20	3 53	3 28	0 14	4 14	0 46	9 46	1 8	10 13	0 58	14 45	1 45	14 48	0 26	14 9	0 32	22 39	0 11	23 0	23 1	16 30	1 49	3 35			
T 7	3 0	18 8	3 2	4 11	0 21	4 45	0 44	9 31	1 8	10 8	0 58	14 46	1 45	14 47	0 26	14 8	0 32	22 39	0 11	22 59	23 1	16 28	1 48	3 35			
W 8	2 37	20 53	2 3	4 54	0 29	5 16	0 42	9 17	1 8	10 3	0 58	14 47	1 45	14 47	0 26	14 7	0 32	22 39	0 11	22 59	23 0	16 25	1 47	3 35			
T 9	2 14	22 30	0 59	5 36	0 36	5 46	0 39	9 2	1 8	9 59	0 58	14 48	1 45	14 47	0 26	14 7	0 32	22 39	0 11	22 59	23 0	16 23	1 46	3 35			
F 10	1 50	22 59	0n 5	6 18	0 44	6 17	0 37	8 48	1 8	9 54	0 58	14 50	1 45	14 46	0 26	14 6	0 32	22 39	0 11	22 59	23 0	16 21	1 45	3 35			
S 11	1 27	22 22	1 9	6 59	0 51	6 47	0 35	8 33	1 8	9 49	0 58	14 51	1 45	14 46	0 26	14 5	0 32	22 39	0 11	22 59	22 59	16 19	1 43	3 35			
S 12	1 3	20 45	2 8	7 39	0 59	7 18	0 32	8 18	1 8	9 45	0 59	14 52	1 45	14 45	0 26	14 5	0 32	22 39	0 11	22 59	22 59	16 17	1 42	3 35			
M13	0 40	18 14	3 2	8 19	1 6	7 48	0 30	8 4	1 8	9 40	0 59	14 53	1 45	14 45	0 26	14 4	0 32	22 39	0 11	22 59	22 59	16 15	1 41	3 35			
T 14	0 16	14 59	3 47	8 58	1 14	8 18	0 28	7 49	1 8	9 36	0 59	14 54	1 45	14 44	0 26	14 3	0 32	22 39	0 11	22 58	22 59	16 13	1 40	3 35			
W15	0s 7	11 6	4 23	9 37	1 21	8 48	0 25	7 34	1 8	9 31	0 59	14 55	1 45	14 44	0 26	14 3	0 32	22 39	0 11	22 57	22 58	16 11	1 39	3 35			
T 16	0 31	6 46	4 48	10 15	1 28	9 17	0 23	7 19	1 8	9 26	0 59	14 56	1 45	14 43	0 26	14 2	0 32	22 39	0 11	22 56	22 58	16 9	1 38	3 35			
F 17	0 55	2 5	5 0	10 52	1 35	9 47	0 20	7 4	1 8	9 22	0 59	14 57	1 45	14 42	0 26	14 2	0 32	22 39	0 11	22 55	22 58	16 7	1 36	3 35			
S 18	1 18	2n44	4 58	11 29	1 42	10 16	0 17	6 49	1 7	9 17	0 59	14 58	1 45	14 42	0 26	14 1	0 32	22 39	0 11	22 54	22 57	16 4	1 35	3 34			
S 19	1 42	7 32	4 41	12 4	1 49	10 45	0 15	6 34	1 7	9 13	0 59	14 59	1 45	14 41	0 26	14 1	0 32	22 39	0 11	22 53	22 57	16 2	1 34	3 34			
M20	2 5	12 4	4 10	12 39	1 56	11 13	0 12	6 19	1 7	9 8	0 59	15 0	1 45	14 41	0 26	14 0	0 32	22 39	0 11	22 52	22 57	16 0	1 33	3 34			
T 21	2 29	16 7	3 25	13 13	2 3	11 42	0 9	6 4	1 7	9 4	0 59	15 1	1 45	14 40	0 26	13 59	0 32	22 39	0 11	22 51	22 57	15 58	1 32	3 34			
W22	2 52	19 26	2 29	13 46	2 9	12 10	0 7	5 49	1 7	8 59	1 0	15 2	1 45	14 39	0 26	13 59	0 32	22 39	0 10	22 50	22 56	15 56	1 30	3 34			
T 23	3 16	21 43	1 23	14 18	2 16	12 38	0 4	5 34	1 7	8 55	1 0	15 3	1 45	14 39	0 26	13 58	0 32	22 39	0 10	22 50	22 56	15 54	1 29	3 34			
F 24	3 39	22 47	0 12	14 49	2 22	13 6	0 1	5 19	1 7	8 50	1 0	15 4	1 45	14 38	0 26	13 58	0 32	22 39	0 10	22 50	22 56	15 52	1 28	3 34			
S 25	4 3	22 29	1s 1	15 19	2 27	13 33	0s 2	5 4	1 7	8 46	1 0	15 4	1 45	14 38	0 26	13 57	0 32	22 39	0 10	22 50	22 55	15 50	1 27	3 34			
S 26	4 26	20 47	2 11	15 48	2 33	14 0	0 4	4 48	1 7	8 41	1 0	15 5	1 45	14 37	0 26	13 57	0 32	22 39	0 10	22 50	22 55	15 48	1 26	3 34			
M27	4 49	17 47	3 15	16 15	2 38	14 27	0 7	4 33	1 6	8 37	1 0	15 6	1 44	14 36	0 26	13 56	0 32	22 39	0 10	22 50	22 55	15 45	1 24	3 33			
T 28	5 12	13 42	4 7	16 42	2 43	14 53	0 10	4 18	1 6	8 32	1 0	15 6	1 44	14 36	0 26	13 56	0 32	22 39	0 10	22 49	22 54	15 43	1 23	3 33			
W29	5 36	8 49	4 43	17 7	2 48	15 19	0 13	4 2	1 6	8 28	1 0	15 7	1 44	14 35	0 26	13 55	0 32	22 39	0 10	22 49	22 54	15 41	1 22	3 33			
T 30	5s59	3n25	5s 2	17s30	2s52	15s45	0s16	3n47	1n 6	8n23	1n 1	15s 8	1s44	14n34	0s26	13n55	0n32	22n39	0s10	22s48	22s54	15s39	1n21	3n33			

ASTRODIENST EPHEMERIS for the year 1434
geocentric

OCTOBER 1434 JC

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
F 1	1 12 4	16♌ 7°52	23♍ 47	10♌ 44	13♌ 17	23♍ 40	11♍ 13	24°R11	10°R20	24♌ 30	13♌ 32	16°R 7	17♌ 11	4♌ 10	25°R10	F 1
S 2	1 16 1	17° 7'31	8♌ 4	11°39	14°31	24°19	11°25	24♌ 9	10♌ 18	24°31	13°32	15♌ 57	17° 8	4°16	25°R 8	S 2
S 3	1 19 57	18° 7'12	22° 6	12°31	15°45	24°57	11°36	24° 7	10°16	24°33	13°33	15°48	17° 5	4°23	25° 5	S 3
M 4	1 23 54	19° 6'55	5♌ 49	13°19	16°59	25°36	11°48	24° 6	10°14	24°34	13°33	15°40	17° 1	4°30	25° 3	M 4
T 5	1 27 50	20° 6'40	19° 10	14° 3	18°12	26°14	11°59	24° 4	10°11	24°36	13°33	15°35	16°58	4°36	25° 0	T 5
W 6	1 31 47	21° 6'27	2♌ 7	14°42	19°26	26°53	12°11	24° 3	10° 9	24°37	13°R33	15°32	16°55	4°43	24°58	W 6
T 7	1 35 43	22° 6'16	14°44	15°17	20°40	27°31	12°22	24° 1	10° 7	24°38	13°33	15°D31	16°52	4°50	24°55	T 7
F 8	1 39 40	23° 6'07	27° 1	15°46	21°54	28° 9	12°34	24° 0	10° 5	24°40	13°33	15°31	16°49	4°56	24°53	F 8
S 9	1 43 37	24° 6'00	9♌ 5	16° 9	23° 8	28°48	12°45	23°59	10° 2	24°41	13°33	15°32	16°45	5° 3	24°50	S 9
S 10	1 47 33	25° 5'54	20°59	16°25	24°21	29°26	12°56	23°58	10° 0	24°42	13°32	15°R33	16°42	5°10	24°48	S 10
M 11	1 51 30	26° 5'50	2♌ 50	16°35	25°35	0♌ 5	13° 7	23°57	9°57	24°44	13°32	15°33	16°39	5°16	24°46	M 11
T 12	1 55 26	27° 5'47	14°41	16°R36	26°49	0°43	13°18	23°56	9°55	24°45	13°32	15°31	16°36	5°23	24°44	T 12
W 13	1 59 23	28° 5'46	26°39	16°29	28° 2	1°22	13°29	23°55	9°53	24°46	13°32	15°27	16°33	5°30	24°41	W 13
T 14	2 3 19	29° 5'47	8♌ 47	16°13	29°16	2° 0	13°40	23°54	9°50	24°47	13°32	15°21	16°30	5°37	24°39	T 14
F 15	2 7 16	0♌ 5'49	21° 9	15°48	0♌ 30	2°39	13°51	23°54	9°48	24°49	13°32	15°14	16°26	5°43	24°37	F 15
S 16	2 11 12	1° 5'54	3♌ 47	15°14	1°43	3°17	14° 2	23°53	9°45	24°50	13°31	15° 6	16°23	5°50	24°35	S 16
S 17	2 15 9	2° 6'00	16°42	14°29	2°57	3°56	14°12	23°53	9°43	24°51	13°31	14°58	16°20	5°57	24°33	S 17
M 18	2 19 6	3° 6'07	29°53	13°36	4°11	4°35	14°23	23°53	9°40	24°52	13°31	14°51	16°17	6° 3	24°31	M 18
T 19	2 23 2	4° 6'17	13♌ 20	12°34	5°24	5°13	14°33	23°53	9°38	24°53	13°31	14°46	16°14	6°10	24°29	T 19
W 20	2 26 59	5° 6'28	27° 0	11°25	6°38	5°52	14°44	23°D53	9°35	24°54	13°30	14°42	16°10	6°17	24°27	W 20
T 21	2 30 55	6° 6'42	10♌ 51	10°11	7°51	6°30	14°54	23°53	9°33	24°55	13°30	14°D41	16° 7	6°23	24°25	T 21
F 22	2 34 52	7° 6'57	24°50	8°52	9° 5	7° 9	15° 4	23°53	9°30	24°56	13°29	14°41	16° 4	6°30	24°23	F 22
S 23	2 38 48	8° 7'15	8♌ 54	7°33	10°18	7°47	15°14	23°53	9°28	24°57	13°29	14°42	16° 1	6°37	24°21	S 23
S 24	2 42 45	9° 7'34	23° 1	6°15	11°32	8°26	15°24	23°54	9°25	24°58	13°29	14°44	15°58	6°43	24°19	S 24
M 25	2 46 41	10° 7'56	7♌ 10	5° 0	12°45	9° 5	15°34	23°54	9°23	24°59	13°28	14°R45	15°55	6°50	24°18	M 25
T 26	2 50 38	11° 8'19	21°20	3°52	13°59	9°43	15°44	23°55	9°20	24°59	13°28	14°44	15°51	6°57	24°16	T 26
W 27	2 54 35	12° 8'44	5♌ 27	2°52	15°12	10°22	15°54	23°55	9°18	25° 0	13°27	14°42	15°48	7° 4	24°14	W 27
T 28	2 58 31	13° 9'12	19°31	2° 2	16°26	11° 1	16° 4	23°56	9°15	25° 1	13°27	14°39	15°45	7°10	24°13	T 28
F 29	3 2 28	14° 9'41	3♌ 29	1°23	17°39	11°39	16°13	23°57	9°13	25° 2	13°26	14°35	15°42	7°17	24°11	F 29
S 30	3 6 24	15°10'12	17°17	0°55	18°53	12°18	16°23	23°58	9°10	25° 2	13°26	14°30	15°39	7°24	24°10	S 30
S 31	3 10 21	16♌ 10'45	0♌ 52	0♌ 40	20♌ 6	12♌ 56	16♌ 32	23♌ 59	9♌ 8	25♌ 3	13♌ 25	14♌ 25	15♌ 36	7♌ 30	24♌ 8	S 31

Day	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
F 1	6s22 2s 8 5s 1	17s53 2s56 16s10 0s18	3n32 1n 6 8n19 1n 1	15s 8 1s44 14n34 0s26 13n54 0n32 22n39 0s10 22s47 22s54 15s37 1n20 3n33											
S 2	6 45 7 32 4 42	18 13 2 59 16 35 0 21	3 16 1 6 8 15 1 1	15 9 1 44 14 33 0 26 13 54 0 32 22 39 0 10 22 46 22 53 15 35 1 19 3 33											
S 3	7 8 12 26 4 6 18 32	3 2 16 59 0 24 3 1 1 6 8 10 1 1	15 9 1 44 14 32 0 26 13 53 0 32 22 39 0 10 22 45 22 53 15 33 1 18 3 33												
M 4	7 30 16 35 3 16 18 49	3 4 17 23 0 27 2 45 1 5 8 6 1 1	15 10 1 44 14 31 0 26 13 53 0 32 22 40 0 10 22 44 22 53 15 30 1 16 3 32												
T 5	7 53 19 45 2 17 19 3	3 6 17 47 0 30 2 30 1 5 8 2 1 1	15 10 1 44 14 31 0 26 13 52 0 32 22 40 0 10 22 44 22 52 15 28 1 15 3 32												
W 6	8 16 21 49 1 11 19 16	3 7 18 10 0 33 2 14 1 5 7 58 1 1	15 11 1 44 14 30 0 26 13 52 0 32 22 40 0 10 22 43 22 52 15 26 1 14 3 32												
T 7	8 38 22 42 0 4 19 26	3 6 18 32 0 35 1 59 1 5 7 53 1 2	15 11 1 44 14 29 0 26 13 51 0 32 22 40 0 10 22 43 22 52 15 24 1 13 3 32												
F 8	9 0 22 27 1n 2 19 34	3 6 18 55 0 38 1 43 1 5 7 49 1 2	15 11 1 43 14 29 0 26 13 51 0 32 22 40 0 10 22 43 22 51 15 22 1 12 3 32												
S 9	9 23 21 9 2 4 19 39	3 4 19 16 0 41 1 28 1 5 7 45 1 2	15 12 1 43 14 28 0 26 13 50 0 32 22 40 0 10 22 43 22 51 15 20 1 11 3 32												
S 10	9 45 18 55 2 59 19 41	3 1 19 37 0 44 1 12 1 4 7 41 1 2	15 12 1 43 14 27 0 26 13 50 0 32 22 40 0 9 22 44 22 51 15 18 1 10 3 31												
M 11	10 6 15 54 3 47 19 39	2 56 19 58 0 47 0 57 1 4 7 37 1 2	15 12 1 43 14 26 0 26 13 50 0 32 22 40 0 9 22 44 22 50 15 15 1 9 3 31												
T 12	10 28 12 15 4 25 19 34	2 51 20 18 0 49 0 41 1 4 7 32 1 2	15 12 1 43 14 26 0 26 13 49 0 32 22 40 0 9 22 43 22 50 15 13 1 8 3 31												
W 13	10 50 8 5 4 52 19 26	2 44 20 38 0 52 0 26 1 4 7 28 1 3	15 12 1 43 14 25 0 26 13 49 0 32 22 40 0 9 22 43 22 50 15 11 1 7 3 31												
T 14	11 11 3 34 5 6 19 13	2 35 20 57 0 55 0 10 1 4 7 24 1 3	15 13 1 43 14 24 0 26 13 48 0 32 22 40 0 9 22 42 22 49 15 9 1 6 3 31												
F 15	11 32 1n11 5 7 18 56	2 25 21 15 0 58 0s 5 1 4 7 20 1 3	15 13 1 43 14 23 0 26 13 48 0 32 22 40 0 9 22 41 22 49 15 7 1 5 3 31												
S 16	11 53 5 58 4 52 18 34	2 13 21 33 1 0 0 21 1 3 7 16 1 3	15 13 1 43 14 22 0 26 13 48 0 33 22 40 0 9 22 41 22 49 15 5 1 3 3 30												
S 17	12 14 10 37 4 23 18 8	1 59 21 50 1 3 0 36 1 3 7 12 1 3	15 13 1 43 14 22 0 26 13 47 0 33 22 40 0 9 22 40 22 49 15 2 1 2 3 30												
M 18	12 35 14 52 3 39 17 37	1 44 22 7 1 6 0 52 1 3 7 8 1 3	15 13 1 42 14 21 0 26 13 47 0 33 22 41 0 9 22 39 22 48 15 0 1 2 3 30												
T 19	12 56 18 28 2 42 17 2	1 27 22 23 1 8 1 7 1 3 7 5 1 4	15 13 1 42 14 20 0 26 13 47 0 33 22 41 0 9 22 38 22 48 14 58 1 1 3 30												
W 20	13 16 21 5 1 35 16 23	1 8 22 39 1 11 1 23 1 3 7 1 1 4	15 13 1 42 14 19 0 26 13 46 0 33 22 41 0 9 22 38 22 48 14 56 1 0 3 30												
T 21	13 36 22 29 0 21 15 41	0 49 22 54 1 13 1 38 1 2 6 57 1 4	15 12 1 42 14 19 0 26 13 46 0 33 22 41 0 9 22 38 22 47 14 54 0 59 3 29												
F 22	13 56 22 30 0s55 14 57	0 29 23 8 1 16 1 54 1 2 6 53 1 4	15 12 1 42 14 18 0 26 13 46 0 33 22 41 0 9 22 38 22 47 14 51 0 58 3 29												
S 23	14 15 21 5 2 8 14 12	0 8 23 21 1 18 2 9 1 2 6 49 1 4	15 12 1 42 14 17 0 26 13 46 0 33 22 41 0 9 22 38 22 47 14 49 0 57 3 29												
S 24	14 35 18 21 3 14 13 27	0n13 23 34 1 21 2 25 1 2 6 46 1 5	15 12 1 42 14 16 0 26 13 45 0 33 22 41 0 9 22 38 22 46 14 47 0 56 3 29												
M 25	14 54 14 32 4 8 12 43	0 33 23 46 1 23 2 40 1 2 6 42 1 5	15 12 1 42 14 15 0 26 13 45 0 33 22 41 0 9 22 38 22 46 14 45 0 55 3 28												
T 26	15 13 9 54 4 47 12 2	0 52 23 58 1 26 2 55 1 1 6 38 1 5	15 11 1 42 14 15 0 26 13 45 0 33 22 41 0 8 22 38 22 46 14 43 0 54 3 28												
W 27	15 32 4 45 5 8 11 25	1 9 24 9 1 28 3 11 1 1 6 35 1 5	15 11 1 42 14 14 0 26 13 45 0 33 22 41 0 8 22 38 22 45 14 41 0 53 3 28												
T 28	15 50 0s37 5 11 10 53	1 25 24 19 1 30 3 26 1 1 6 31 1 5	15 11 1 41 14 13 0 26 13 44 0 33 22 42 0 8 22 38 22 45 14 38 0 52 3 28												
F 29	16 8 5 54 4 56 10 26	1 40 24 28 1 32 3 42 1 1 6 28 1 5	15 10 1 41 14 12 0 26 13 44 0 33 22 42 0 8 22 37 22 45 14 36 0 52 3 28												
S 30	16 26 10 51 4 23 10 5	1 52 24 37 1 35 3 57 1 0 6 24 1 6	15 10 1 41 14 12 0 26 13 44 0 33 22 42 0 8 22 36 22 44 14 34 0 51 3 27												
S 31	16s44 15s11 3s36 9s50	2n 2 24s45 1s37 4s12 1n 0 6n21 1n 6 15s 9 1s41 14n11 0s26 13n44 0n33 22n42 0s 8 22s36 22s44 14s32 0n50 3n27													

Julian Day Number = 2245099.5, Delta T = 06m56s

Ecliptic obliquity = 23°30'44", Nutation = 0°00'16", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°51'17", Lahiri = 15°58'17" Julian Calendar 1 Oct. 1434 == Greg. Calendar 10 Oct. 1434

