



Astrodienst Ephemeris Tables for the year 1436

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 1436

geocentric

JANUARY 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	7 13 50	18°59'00	6°11' 2	6°49	12°37	12°52	20°21	9°12	11°R38	26°R55	13°R36	24°R27	22°M59	25°K18	28°K 1	S 1
M 2	7 17 46	20° 0'05	19°15	8° 9	13°53	13°29	20°26	9°17	11°B37	26°L53	13°B35	24°M24	22°56	25°24	28° 3	M 2
T 3	7 21 43	21° 1'09	2°52	9°25	15° 8	14° 6	20°31	9°23	11°37	26°52	13°34	24°19	22°52	25°31	28° 4	T 3
W 4	7 25 40	22° 2'12	16°53	10°36	16°24	14°43	20°35	9°29	11°36	26°51	13°32	24°11	22°49	25°38	28° 6	W 4
T 5	7 29 36	23° 3'15	1°14	11°41	17°39	15°19	20°40	9°35	11°36	26°49	13°31	24° 2	22°46	25°44	28° 8	T 5
F 6	7 33 33	24° 4'17	15°49	12°40	18°54	15°56	20°44	9°41	11°36	26°48	13°30	23°52	22°43	25°51	28°10	F 6
S 7	7 37 29	25° 5'18	0°19	13°31	20°10	16°33	20°48	9°47	11°36	26°47	13°29	23°42	22°40	25°58	28°12	S 7
S 8	7 41 26	26° 6'19	15° 8	14°14	21°25	17°10	20°51	9°53	11°35	26°45	13°27	23°34	22°37	26° 4	28°14	S 8
M 9	7 45 22	27° 7'19	29°40	14°48	22°40	17°47	20°55	9°59	11°35	26°44	13°26	23°29	22°33	26°11	28°16	M 9
T 10	7 49 19	28° 8'18	13°58	15°12	23°56	18°24	20°58	10° 5	11°35	26°43	13°25	23°26	22°30	26°18	28°19	T 10
W11	7 53 15	29° 9'17	28° 3	15°26	25°11	19° 1	21° 2	10°11	11°D35	26°41	13°24	23°D25	22°27	26°25	28°21	W11
T 12	7 57 12	0°10'15	11°M52	15°R29	26°26	19°38	21° 5	10°17	11°35	26°40	13°22	23°25	22°24	26°31	28°23	T 12
F 13	8 1 9	1°11'13	25°27	15°20	27°42	20°16	21° 7	10°24	11°35	26°38	13°21	23°R25	22°21	26°38	28°25	F 13
S 14	8 5 5	2°12'10	8°A48	15° 0	28°57	20°53	21°10	10°30	11°35	26°37	13°20	23°24	22°18	26°45	28°28	S 14
S 15	8 9 2	3°13'06	21°58	14°29	0°12	21°30	21°13	10°36	11°35	26°35	13°19	23°21	22°14	26°51	28°30	S 15
M16	8 12 58	4°14'01	4°B56	13°48	1°28	22° 7	21°15	10°43	11°36	26°34	13°17	23°15	22°11	26°58	28°32	M16
T 17	8 16 55	5°14'55	17°44	12°57	2°43	22°45	21°17	10°49	11°36	26°32	13°16	23° 5	22° 8	27° 5	28°35	T 17
W18	8 20 51	6°15'48	0°12	11°59	3°58	23°22	21°19	10°56	11°36	26°31	13°15	22°54	22° 5	27°11	28°37	W18
T 19	8 24 48	7°16'40	10°21	10°54	5°14	24° 0	21°21	11° 2	11°37	26°29	13°14	22°40	22° 2	27°18	28°40	T 19
F 20	8 28 44	8°17'31	25° 4	9°44	6°29	24°37	21°22	11° 9	11°37	26°28	13°13	22°26	21°58	27°25	28°42	F 20
S 21	8 32 41	9°18'20	7°K10	8°32	7°44	25°14	21°24	11°16	11°38	26°26	13°12	22°13	21°55	27°32	28°45	S 21
S 22	8 36 38	10°19'08	19° 8	7°20	9° 0	25°52	21°25	11°22	11°38	26°24	13°10	22° 1	21°52	27°38	28°48	S 22
M23	8 40 34	11°19'55	0°Y59	6°10	10°15	26°30	21°26	11°29	11°39	26°23	13° 9	21°52	21°49	27°45	28°50	M23
T 24	8 44 31	12°20'40	12°48	5° 2	11°30	27° 7	21°27	11°36	11°39	26°21	13° 8	21°46	21°46	27°52	28°53	T 24
W25	8 48 27	13°21'23	24°38	4° 0	12°45	27°45	21°27	11°43	11°40	26°20	13° 7	21°42	21°43	27°58	28°56	W25
T 26	8 52 24	14°22'05	6°B33	3° 3	14° 0	28°22	21°28	11°50	11°41	26°18	13° 6	21°41	21°39	28° 5	28°59	T 26
F 27	8 56 20	15°22'45	18°40	2°13	15°16	29° 0	21°28	11°57	11°42	26°16	13° 5	21°41	21°36	28°12	29° 2	F 27
S 28	9 0 17	16°23'23	1°II 3	1°31	16°31	29°38	21°R28	12° 3	11°42	26°15	13° 4	21°41	21°33	28°18	29° 4	S 28
S 29	9 4 13	17°24'00	13°49	0°57	17°46	0°15	21°28	12°10	11°43	26°13	13° 3	21°39	21°30	28°25	29° 7	S 29
M30	9 8 10	18°24'35	27° 1	0°30	19° 1	0°53	21°28	12°17	11°44	26°11	13° 2	21°36	21°27	28°32	29°10	M30
T 31	9 12 7	19°25'08	10°B41	0°12	20°16	1°B31	21°A27	12°K24	11°B45	26°L10	13°B 1	21°M30	21°M24	28°K38	29°K13	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	22s10	20n22	1s 2	19s40	1s 5	23s28	0s33	5n24	0n19	6s44	1n21	9s56	1s56	15n 2	0s21	S 1
M 2	22 1	20 56	2 9	19 10	0 55	23 22	0 35	5 39	0 20	6 45	1 21	9 54	1 56	15 2	0 21	M 2
T 3	21 52	20 18	3 11	18 39	0 43	23 16	0 38	5 54	0 21	6 47	1 21	9 52	1 56	15 2	0 21	T 3
W 4	21 42	18 26	4 3	18 8	0 31	23 10	0 40	6 9	0 22	6 48	1 21	9 50	1 56	15 1	0 21	W 4
T 5	21 32	15 23	4 40	17 37	0 18	23 2	0 42	6 25	0 23	6 50	1 22	9 47	1 56	15 1	0 21	T 5
F 6	21 22	11 21	5 1	17 7	0 3	22 54	0 44	6 40	0 24	6 51	1 22	9 45	1 56	15 1	0 21	F 6
S 7	21 11	6 38	5 2	16 38	0n12	22 45	0 46	6 55	0 26	6 52	1 22	9 43	1 56	15 1	0 21	S 7
S 8	20 59	1 32	4 43	16 10	0 28	22 35	0 48	7 10	0 27	6 54	1 22	9 40	1 56	15 1	0 21	S 8
M 9	20 48	3s37	4 6	15 44	0 44	22 25	0 50	7 25	0 27	6 55	1 23	9 38	1 56	15 1	0 21	M 9
T 10	20 36	8 30	3 14	15 21	1 2	22 14	0 52	7 40	0 28	6 56	1 23	9 36	1 55	15 1	0 21	T 10
W11	20 23	12 51	2 11	15 0	1 19	22 2	0 54	7 55	0 29	6 57	1 23	9 33	1 55	15 1	0 21	W11
T 12	20 10	16 25	1 1	14 42	1 37	21 50	0 56	8 10	0 30	6 58	1 23	9 31	1 55	15 1	0 21	T 12
F 13	19 57	19 0	0n11	14 27	1 55	21 37	0 57	8 25	0 31	6 59	1 24	9 28	1 55	15 1	0 21	F 13
S 14	19 44	20 30	1 21	14 16	2 12	21 24	0 59	8 40	0 32	6 59	1 24	9 26	1 55	15 1	0 21	S 14
S 15	19 30	20 51	2 25	14 9	2 29	21 9	1 1	8 55	0 33	7 0	1 24	9 23	1 55	15 1	0 21	S 15
M16	19 15	20 4	3 21	14 6	2 45	20 54	1 2	9 10	0 34	7 1	1 24	9 21	1 55	15 1	0 21	M16
T 17	19 1	18 16	4 6	14 7	2 59	20 39	1 4	9 25	0 35	7 1	1 25	9 18	1 55	15 2	0 21	T 17
W18	18 46	15 36	4 38	14 11	3 12	20 23	1 6	9 39	0 36	7 2	1 25	9 16	1 55	15 2	0 21	W18
T 19	18 30	12 17	4 56	14 18	3 23	20 6	1 7	9 54	0 36	7 2	1 25	9 13	1 55	15 2	0 21	T 19
F 20	18 15	8 29	5 0	14 28	3 31	19 49	1 9	10 9	0 37	7 3	1 25	9 10	1 55	15 2	0 21	F 20
S 21	17 59	4 24	4 51	14 41	3 37	19 31	1 10	10 23	0 38	7 3	1 26	9 8	1 55	15 2	0 21	S 21
S 22	17 42	0 12	4 28	14 56	3 41	19 13	1 11	10 38	0 39	7 3	1 26	9 5	1 55	15 2	0 21	S 22
M23	17 26	3n58	3 54	15 12	3 42	18 54	1 13	10 52	0 40	7 3	1 26	9 3	1 55	15 3	0 21	M23
T 24	17 9	7 59	3 10	15 29	3 41	18 34	1 14	11 6	0 40	7 3	1 26	9 0	1 55	15 3	0 21	T 24
W25	16 52	11 42	2 18	15 47	3 38	18 14	1 15	11 21	0 41	7 3	1 27	8 57	1 55	15 3	0 21	W25
T 26	16 34	14 59	1 19	16 5	3 33	17 53	1 16	11 35	0 42	7 3	1 27	8 55	1 54	15 3	0 21	T 26
F 27	16 16	17 41	0 16	16 23	3 26	17 32	1 17	11 49	0 43	7 3	1 27	8 52	1 54	15 4	0 21	F 27
S 28	15 58	19 38	0s49	16 40	3 17	17 11	1 18	12 3	0 43	7 3	1 27	8 49	1 54	15 4	0 21	S 28
S 29	15 40	20 38	1 54	16 57	3 8	16 49	1 19	12 17	0 44	7 3	1 27	8 46	1 54	15 4	0 21	S 29
M30	15 21	20 34	2 55	17 13	2 57	16 26	1 20	12 31	0 45	7 2	1 28	8 44	1 54	15 5	0 21	M30
T 31	15s 2	19n17	3s48	17s28	2n46	16s 3	1s21	12n45	0n45	7s 2	1n28	8s41	1s54	15n 5	0s21	T 31

Julian Day Number = 2245556.5, Delta T = 06m54s

Ecliptic obliquity = 23°30'39", Nutation = 0°00'15", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'20", Lahiri = 15°59'20" Julian Calendar 1 Jan. 1436 == Greg. Calendar 10 Jan. 1436

ASTRODIENST EPHEMERIS for the year 1436

FEBRUARY 1436 JC

00:00 UT

Day	Sid.t	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	9 16 3	20°25'39	24°51	0°R 1	21°31	2°8 9	21°R27	12°32	11°46	26°R 8	13°R 0	21°R21	21°M20	28°45	29°16	W 1
T 2	9 20 0	21°26'09	9°27	29°D57	22°46	2°47	21°26	12°39	11°48	26°R 6	12°59	21°M10	21°17	28°52	29°19	T 2
F 3	9 23 56	22°26'37	24°21	29°359	24° 2	3°24	21°25	12°46	11°49	26° 5	12°58	20°58	21°14	28°59	29°22	F 3
S 4	9 27 53	23°27'03	9°26	0°21	25°17	4° 2	21°23	12°53	11°50	26° 3	12°57	20°46	21°11	29° 5	29°25	S 4
S 5	9 31 49	24°27'28	24°31	0°26	26°32	4°40	21°22	13° 0	11°51	26° 1	12°56	20°36	21° 8	29°12	29°29	S 5
M 6	9 35 46	25°27'51	9°26	0°47	27°47	5°18	21°20	13° 7	11°52	26° 0	12°55	20°29	21° 4	29°19	29°32	M 6
T 7	9 39 42	26°28'13	24° 4	1°14	29° 2	5°56	21°19	13°15	11°54	25°58	12°54	20°25	21° 1	29°25	29°35	T 7
W 8	9 43 39	27°28'34	8°21	1°46	0°17	6°33	21°17	13°22	11°55	25°56	12°53	20°23	20°58	29°32	29°38	W 8
T 9	9 47 35	28°28'53	22°15	2°23	1°32	7°11	21°14	13°29	11°57	25°55	12°52	20°23	20°55	29°39	29°41	T 9
F 10	9 51 32	29°29'10	5°48	3° 3	2°47	7°49	21°12	13°36	11°58	25°53	12°52	20°23	20°52	29°45	29°45	F 10
S 11	9 55 29	0°29'27	19° 1	3°48	4° 2	8°27	21° 9	13°44	12° 0	25°51	12°51	20°22	20°49	29°52	29°48	S 11
S 12	9 59 25	1°29'41	1°57	4°36	5°17	9° 5	21° 7	13°51	12° 1	25°50	12°50	20°18	20°45	29°59	29°51	S 12
M13	10 3 22	2°29'54	14°40	5°28	6°32	9°43	21° 4	13°58	12° 3	25°48	12°49	20°12	20°42	0°Y 6	29°55	M13
T14	10 7 18	3°30'06	27°10	6°23	7°47	10°21	21° 1	14° 6	12° 5	25°46	12°49	20° 3	20°39	0°12	29°58	T 14
W15	10 11 15	4°30'16	9°31	7°21	9° 2	10°59	20°57	14°13	12° 6	25°45	12°48	19°51	20°36	0°19	0°Y 1	W15
T 16	10 15 11	5°30'24	21°43	8°21	10°16	11°37	20°54	14°20	12° 8	25°43	12°47	19°38	20°33	0°26	0° 5	T 16
F 17	10 19 8	6°30'30	3°48	9°24	11°31	12°15	20°50	14°28	12°10	25°41	12°46	19°24	20°30	0°32	0° 8	F 17
S 18	10 23 4	7°30'34	15°47	10°30	12°46	12°53	20°47	14°35	12°12	25°40	12°46	19°11	20°26	0°39	0°12	S 18
S 19	10 27 1	8°30'36	27°40	11°37	14° 1	13°31	20°43	14°43	12°14	25°38	12°45	18°59	20°23	0°46	0°15	S 19
M20	10 30 58	9°30'37	9°Y29	12°47	15°16	14° 9	20°38	14°50	12°16	25°36	12°44	18°50	20°20	0°52	0°18	M20
T 21	10 34 54	10°30'35	21°17	13°59	16°31	14°47	20°34	14°57	12°18	25°35	12°44	18°44	20°17	0°59	0°22	T 21
W22	10 38 51	11°30'31	3°8 7	15°13	17°46	15°25	20°30	15° 5	12°20	25°33	12°43	18°40	20°14	1° 6	0°25	W22
T 23	10 42 47	12°30'25	15° 3	16°28	19° 0	16° 3	20°25	15°12	12°22	25°32	12°43	18°D39	20°10	1°12	0°29	T 23
F 24	10 46 44	13°30'17	27° 8	17°46	20°15	16°41	20°20	15°20	12°24	25°30	12°42	18°39	20° 7	1°19	0°33	F 24
S 25	10 50 40	14°30'06	9°II29	19° 5	21°30	17°19	20°15	15°27	12°26	25°28	12°42	18°R40	20° 4	1°26	0°36	S 25
S 26	10 54 37	15°29'54	22°10	20°25	22°44	17°57	20°10	15°35	12°28	25°27	12°41	18°39	20° 1	1°32	0°40	S 26
M27	10 58 33	16°29'39	5°215	21°47	23°59	18°35	20° 5	15°42	12°31	25°25	12°41	18°38	19°58	1°39	0°43	M27
T 28	11 2 30	17°29'22	18°50	23°11	25°14	19°13	20° 0	15°50	12°33	25°24	12°40	18°34	19°55	1°46	0°47	T 28
W29	11 6 27	18°29'02	2°255	24°36	26°48	19°851	19°254	15°457	12°835	25°222	12°240	18°M28	19°M51	1°Y53	0°Y50	W29

Day	☉	♊			♀		♋		♌		♍		♎		♏		♐		♑		♒		♓	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
W 1	14s43	16n48	4s29	17s42	2n34	15s40	1 s22	12n59	0n46	7s 1	1n28	8s38	1s54	15n 5	0s21	13n28	0n39	23n14	0n21	18s 9	18s 9	3n15	2n12	2n43
T 2	14 24	13 13	4 54	17 54	2 22	15 16	1 23	13 12	0 47	7 1	1 28	8 36	1 54	15 6	0 20	13 28	0 39	23 14	0 21	18 6	18 8	3 17	2 13	2 43
F 3	14 4	8 44	5 0	18 6	2 10	14 52	1 23	13 26	0 47	7 0	1 29	8 33	1 54	15 6	0 20	13 29	0 39	23 14	0 21	18 3	18 7	3 20	2 14	2 43
S 4	13 45	3 40	4 45	18 16	1 57	14 27	1 24	13 39	0 48	7 0	1 29	8 30	1 54	15 6	0 20	13 29	0 39	23 14	0 21	18 0	18 6	3 22	2 15	2 43
S 5	13 25	1s38	4 10	18 25	1 44	14 2	1 24	13 53	0 49	6 59	1 29	8 27	1 54	15 7	0 20	13 30	0 39	23 14	0 21	17 57	18 6	3 24	2 17	2 43
M 6	13 4	6 47	3 18	18 33	1 32	13 36	1 25	14 6	0 49	6 58	1 29	8 24	1 54	15 7	0 20	13 31	0 39	23 14	0 22	17 55	18 5	3 26	2 18	2 42
T 7	12 44	11 27	2 14	18 39	1 19	13 11	1 25	14 19	0 50	6 57	1 30	8 22	1 54	15 8	0 20	13 31	0 39	23 14	0 22	17 54	18 4	3 28	2 19	2 42
W 8	12 23	15 20	1 3	18 44	1 7	12 44	1 26	14 32	0 50	6 56	1 30	8 19	1 54	15 8	0 20	13 32	0 39	23 15	0 22	17 54	18 3	3 30	2 20	2 42
T 9	12 2	18 14	0n10	18 48	0 55	12 18	1 26	14 45	0 51	6 55	1 30	8 16	1 54	15 9	0 20	13 32	0 39	23 15	0 22	17 54	18 2	3 33	2 21	2 42
F 10	11 41	20 1	1 21	18 50	0 43	11 51	1 26	14 58	0 52	6 54	1 30	8 13	1 54	15 9	0 20	13 33	0 39	23 15	0 22	17 54	18 1	3 35	2 22	2 42
S 11	11 20	20 39	2 25	18 51	0 32	11 24	1 26	15 11	0 52	6 53	1 31	8 10	1 54	15 10	0 20	13 33	0 39	23 15	0 22	17 53	18 1	3 37	2 23	2 42
S 12	10 59	20 9	3 21	18 50	0 20	10 56	1 26	15 24	0 53	6 52	1 31	8 8	1 54	15 10	0 20	13 34	0 39	23 15	0 22	17 53	18 0	3 39	2 25	2 42
M13	10 37	18 38	4 6	18 48	0 9	10 29	1 26	15 37	0 53	6 50	1 31	8 5	1 54	15 11	0 20	13 35	0 39	23 15	0 22	17 51	17 59	3 41	2 26	2 41
T 14	10 15	16 15	4 37	18 45	0s 1	10 1	1 26	15 49	0 54	6 49	1 31	8 2	1 54	15 11	0 20	13 35	0 39	23 15	0 22	17 48	17 58	3 43	2 27	2 41
W15	9 53	13 10	4 56	18 40	0 11	9 32	1 26	16 2	0 54	6 47	1 31	7 59	1 54	15 12	0 20	13 36	0 39	23 16	0 22	17 45	17 57	3 46	2 28	2 41
T 16	9 31	9 34	5 0	18 34	0 21	9 4	1 26	16 14	0 55	6 46	1 32	7 56	1 54	15 12	0 20	13 36	0 39	23 16	0 22	17 42	17 56	3 48	2 30	2 41
F 17	9 9	5 37	4 51	18 27	0 31	8 35	1 26	16 26	0 55	6 44	1 32	7 53	1 54	15 13	0 20	13 37	0 39	23 16	0 22	17 38	17 56	3 50	2 31	2 41
S 18	8 47	1 29	4 30	18 18	0 40	8 6	1 26	16 38	0 56	6 43	1 32	7 50	1 54	15 13	0 20	13 37	0 39	23 16	0 22	17 34	17 55	3 52	2 32	2 41
S 19	8 24	2n40	3 56	18 8	0 49	7 37	1 25	16 50	0 56	6 41	1 32	7 48	1 54	15 14	0 20	13 38	0 39	23 16	0 22	17 31	17 54	3 54	2 33	2 41
M20	8 2	6 43	3 12	17 56	0 57	7 8	1 25	17 2	0 57	6 39	1 32	7 45	1 54	15 15	0 20	13 39	0 39	23 16	0 22	17 29	17 53	3 56	2 35	2 41
T 21	7 39	10 30	2 20	17 43	1 5	6 38	1 24	17 14	0 57	6 38	1 33	7 42	1 54	15 15	0 20	13 39	0 39	23 16	0 22	17 27	17 52	3 58	2 36	2 40
W22	7 16	13 52	1 22	17 29	1 13	6 8	1 24	17 25	0 58	6 36	1 33	7 39	1 54	15 16	0 20	13 40	0 39	23 16	0 22	17 26	17 51	4 1	2 37	2 40
T 23	6 53	16 42	0 19	17 13	1 20	5 38	1 23	17 37	0 58	6 34	1 33	7 36	1 54	15 17	0 20	13 40	0 40	23 16	0 23	17 25	17 50	4 3	2 38	2 40
F 24	6 30	18 51	0s45	16 56	1 27	5 8	1 22	17 48	0 59	6 32	1 33	7 33	1 54	15 17	0 20	13 41	0 40	23 17	0 23	17 26	17 50	4 5	2 40	2 40
S 25	6 7	20 9	1 49	16 37	1 33	4 38	1 22	18 0	0 59	6 30	1 33	7 30	1 54	15 18	0 20	13 41	0 40	23 17	0 23	17 26	17 49	4 7	2 41	2 40
S 26	5 44	20 28	2 49	16 17	1 39	4 8	1 21	18 11	0 59	6 28	1 33	7 28	1 54	15 19	0 20	13 42	0 40	23 17	0 23	17 26	17 48	4 9	2 42	2 40
M27	5 21	19 42	3 42	15 56	1 45	3 37	1 20	18 22	1 0	6 26	1 34	7 25	1 54	15 19	0 20	13 42	0 40	23 17	0 23	17 25	17 47	4 11	2 44	2 40
T 28	4 57	17 48	4 25	15 34	1 50	3 7	1 19	18 33	1 0	6 24	1 34	7 22	1 54	15 20	0 20	13 43	0 40	23 17	0 23	17 24	17 46	4 13	2 45	2 40
W29	4s34	14n48	4s54	15s10	1s55	2s36	1s18	18n44	1n 1	6s21	1n34	7s19	1s55	15n21	0s20	13n43	0n40	23n17	0n23	17s22	17s45	4n15	2n46	2n40

Julian Day Number = 2245587.5, Delta T = 06m54s

Ecliptic obliquity = $23^{\circ}30'39''$, Nutation = $0^{\circ}00'15''$, out-of-bounds declination in red

Avanamsha: Fagan/Bradley = 16°52'24. Lahiri = 15°59'24 Julian Calendar 1 Feb. 1436 == Greg. Calendar 10 Feb. 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

MARCH 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	11 10 23	19°28'41	17°02'28	26°33' 3	27°47'43	20°8'29	19°R48	16°41' 4	12°8'38	25°R21	12°R39	18°R20	19°M48	1°Y59	0°Y54	T 1
F 2	11 14 20	20°28'16	2°02'25	27°31	28°58	21° 7	19°A43	16°12	12°40	25°R19	12°R39	18°M11	19°45	2° 6	0°58	F 2
S 3	11 18 16	21°27'50	17°38	29° 0	0°Y12	21°45	19°37	16°19	12°42	25°18	12°39	18° 2	19°42	2°13	1° 1	S 3
S 4	11 22 13	22°27'22	2°A56	0°X31	1°27	22°23	19°31	16°27	12°45	25°16	12°38	17°54	19°39	2°19	1° 5	S 4
M 5	11 26 9	23°26'52	18° 8	2° 3	2°41	23° 1	19°25	16°34	12°47	25°15	12°38	17°49	19°35	2°26	1° 9	M 5
T 6	11 30 6	24°26'20	3°M4	3°37	3°56	23°39	19°18	16°42	12°50	25°13	12°38	17°46	19°32	2°33	1°12	T 6
W 7	11 34 2	25°25'46	17°38	5°12	5°10	24°17	19°12	16°49	12°52	25°12	12°37	17°D45	19°29	2°39	1°16	W 7
T 8	11 37 59	26°25'10	1°A46	6°48	6°25	24°55	19° 5	16°56	12°55	25°11	12°37	17°45	19°26	2°46	1°19	T 8
F 9	11 41 56	27°24'32	15°28	8°25	7°39	25°33	18°59	17° 4	12°58	25° 9	12°37	17°47	19°23	2°53	1°23	F 9
S 10	11 45 52	28°23'53	28°44	10° 4	8°54	26°11	18°52	17°11	13° 0	25° 8	12°37	17°R47	19°20	2°59	1°27	S 10
S 11	11 49 49	29°23'12	11°B39	11°45	10° 8	26°49	18°45	17°18	13° 3	25° 7	12°36	17°46	19°16	3° 6	1°30	S 11
M12	11 53 45	0°Y22'29	24°16	13°26	11°22	27°27	18°38	17°26	13° 6	25° 5	12°36	17°43	19°13	3°13	1°34	M12
T 13	11 57 42	1°21'45	6°A38	15° 9	12°37	28° 5	18°31	17°33	13° 9	25° 4	12°36	17°39	19°10	3°19	1°38	T 13
W14	12 1 38	2°20'58	18°49	16°53	13°51	28°43	18°24	17°40	13°11	25° 3	12°36	17°32	19° 7	3°26	1°41	W14
T 15	12 5 35	3°20'10	0°X51	18°39	15° 5	29°21	18°17	17°48	13°14	25° 1	12°36	17°24	19° 4	3°33	1°45	T 15
F 16	12 9 31	4°19'19	12°47	20°26	16°20	29°59	18°10	17°55	13°17	25° 0	12°36	17°15	19° 1	3°40	1°49	F 16
S 17	12 13 28	5°18'27	24°39	22°15	17°34	0°B37	18° 3	18° 2	13°20	24°59	12°D36	17° 7	18°57	3°46	1°52	S 17
S 18	12 17 24	6°17'32	6°Y29	24° 5	18°48	1°15	17°55	18° 9	13°23	24°58	12°36	17° 0	18°54	3°53	1°56	S 18
M19	12 21 21	7°16'36	18°18	25°56	20° 2	1°53	17°48	18°17	13°26	24°57	12°36	16°55	18°51	4° 0	2° 0	M19
T 20	12 25 18	8°15'37	0°X8	27°49	21°16	2°31	17°40	18°24	13°29	24°56	12°36	16°51	18°48	4° 6	2° 3	T 20
W21	12 29 14	9°14'37	12° 3	29°44	22°31	3° 9	17°33	18°31	13°32	24°54	12°36	16°D50	18°45	4°13	2° 7	W21
T 22	12 33 11	10°13'34	24° 3	1°Y39	23°45	3°47	17°25	18°38	13°35	24°53	12°36	16°50	18°41	4°20	2°11	T 22
F 23	12 37 7	11°12'29	6°B14	3°36	24°59	4°25	17°18	18°45	13°38	24°52	12°36	16°51	18°38	4°26	2°14	F 23
S 24	12 41 4	12°11'22	18°38	5°35	26°13	5° 3	17°10	18°52	13°41	24°51	12°37	16°53	18°35	4°33	2°18	S 24
S 25	12 45 0	13°10'12	1°B19	7°35	27°27	5°41	17° 2	18°59	13°44	24°50	12°37	16°54	18°32	4°40	2°22	S 25
M26	12 48 57	14° 9'00	14°21	9°36	28°41	6°19	16°55	19° 6	13°47	24°49	12°37	16°R55	18°29	4°46	2°25	M26
T 27	12 52 53	15° 7'46	27°49	11°38	29°55	6°57	16°47	19°13	13°50	24°48	12°37	16°54	18°26	4°53	2°29	T 27
W28	12 56 50	16° 6'30	11°B43	13°42	1°X9	7°35	16°39	19°20	13°54	24°47	12°37	16°52	18°22	5° 0	2°32	W28
T 29	13 0 47	17° 5'11	26° 4	15°46	2°23	8°13	16°32	19°27	13°57	24°47	12°38	16°49	18°19	5° 6	2°36	T 29
F 30	13 4 43	18° 3'50	10°M49	17°52	3°37	8°51	16°24	19°34	14° 0	24°46	12°38	16°45	18°16	5°13	2°40	F 30
S 31	13 8 40	19°Y2'26	25°M52	19°Y58	4°X50	9°B29	16°A16	19°X41	14°X3	24°R45	12°B38	16°M41	18°M13	5°Y20	2°Y43	S 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
T 1	4s11	10n48	5s 5	14s44	1s59	2s 5	1s17	18n54	1n 1	6s19	1n34	7s16	1s55	15n22	0s20	13n44
F 2	3 47	6 2	4 56	14 18	2 3	1 35	1 16	19 5	1 1	6 17	1 34	7 13	1 55	15 22	0 20	13 44
S 3	3 24	0 49	4 26	13 50	2 7	1 4	1 15	19 15	1 2	6 14	1 34	7 10	1 55	15 23	0 20	13 45
S 4	3 0	4s29	3 36	13 20	2 10	0 33	1 14	19 25	1 2	6 12	1 35	7 8	1 55	15 24	0 20	13 45
M 5	2 37	9 28	2 32	12 50	2 12	0 2	1 12	19 35	1 3	6 9	1 35	7 5	1 55	15 25	0 20	13 46
T 6	2 13	13 48	1 18	12 18	2 14	0n29	1 11	19 45	1 3	6 7	1 35	7 2	1 55	15 25	0 20	13 46
W 7	1 49	17 9	0 1	11 45	2 16	1 0	1 10	19 55	1 3	6 4	1 35	6 59	1 55	15 26	0 20	13 47
T 8	1 26	19 21	1n15	11 10	2 18	1 31	1 8	20 5	1 4	6 2	1 35	6 56	1 55	15 27	0 20	13 47
F 9	1 2	20 20	2 24	10 34	2 18	2 1	1 7	20 14	1 4	5 59	1 35	6 53	1 55	15 28	0 20	13 48
S 10	0 38	20 8	3 23	9 57	2 19	2 32	1 5	20 24	1 4	5 57	1 35	6 51	1 55	15 29	0 20	13 48
S 11	0 15	18 51	4 9	9 19	2 19	3 3	1 4	20 33	1 5	5 54	1 35	6 48	1 55	15 29	0 20	13 49
M12	0n 9	16 41	4 43	8 39	2 18	3 34	1 2	20 42	1 5	5 51	1 35	6 45	1 55	15 30	0 20	13 49
T 13	0 33	13 47	5 2	7 58	2 17	4 4	1 0	20 51	1 5	5 48	1 36	6 42	1 55	15 31	0 20	13 50
W14	0 56	10 21	5 8	7 16	2 16	4 35	0 59	21 0	1 6	5 46	1 36	6 39	1 55	15 32	0 20	13 50
T 15	1 20	6 32	5 0	6 33	2 14	5 5	0 57	21 9	1 6	5 43	1 36	6 37	1 56	15 33	0 20	13 50
F 16	1 43	2 30	4 38	5 48	2 11	5 36	0 55	21 17	1 6	5 40	1 36	6 34	1 56	15 34	0 20	13 51
S 17	2 7	1n37	4 5	5 3	2 8	6 6	0 53	21 25	1 6	5 37	1 36	6 31	1 56	15 35	0 20	13 51
S 18	2 30	5 40	3 21	4 16	2 5	6 36	0 51	21 34	1 7	5 34	1 36	6 28	1 56	15 36	0 19	13 52
M19	2 54	9 29	2 29	3 28	2 0	7 6	0 49	21 42	1 7	5 32	1 36	6 26	1 56	15 36	0 19	13 52
T 20	3 17	12 57	1 30	2 38	1 56	7 36	0 47	21 49	1 7	5 29	1 36	6 23	1 56	15 37	0 19	13 52
W21	3 40	15 55	0 26	1 48	1 51	8 5	0 45	21 57	1 7	5 26	1 36	6 20	1 56	15 38	0 19	13 53
T 22	4 4	18 12	0s39	0 57	1 45	8 35	0 43	22 5	1 8	5 23	1 36	6 17	1 56	15 39	0 19	13 53
F 23	4 27	19 42	1 44	0 5	1 39	9 4	0 41	22 12	1 8	5 20	1 36	6 15	1 56	15 40	0 19	13 53
S 24	4 50	20 17	2 45	0n48	1 33	9 33	0 39	22 19	1 8	5 17	1 36	6 12	1 56	15 41	0 19	13 54
S 25	5 13	19 51	3 39	1 42	1 25	10 2	0 36	22 26	1 8	5 14	1 36	6 9	1 57	15 42	0 19	13 54
M26	5 36	18 21	4 24	2 37	1 18	10 30	0 34	22 33	1 9	5 11	1 36	6 7	1 57	15 43	0 19	13 54
T 27	5 59	15 49	4 56	3 33	1 10	10 59	0 32	22 40	1 9	5 8	1 36	6 4	1 57	15 44	0 19	13 55
W28	6 21	12 19	5 12	4 29	1 1	11 27	0 30	22 47	1 9	5 5	1 36	6 2	1 57	15 45	0 19	13 55
T 29	6 44	8 1	5 9	5 25	0 52	11 55	0 27	22 53	1 9	5 2	1 36	5 59	1 57	15 46	0 19	13 55
F 30	7 6	3 7	4 46	6 22	0 43	12 22	0 25	22 59	1 10	4 59	1 36	5 56	1 57	15 47	0 19	13 56
S 31	7n29	2s 4	4s 3	7n19	0s33	12n49	0s22	23n 5	1n10	4s57	1n36	5s54	1s57	15n48	0s19	13n56

Julian Day Number = 2245616.5, Delta T = 06m54s

Ecliptic obliquity = 23°30'40", Nutation = 0°00'14", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'28", Lahiri = 15°59'28" Julian Calendar 1 March 1436 == Greg. Calendar 10 March 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

APRIL 1436 JC

00:00 UT

Day	Sid.t	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	13 12 36	20°Y 1'01	11°Δ 5	22°Y 5	6°8 4	10°II 7	16°R 9	19°H47	14°8 6	24°R44	12°39	16°R38	18°M10	5°Y26	2°Y47	S 1
M 2	13 16 33	20°59'34	26°17	24°13	7°18	10°45	16°Δ 1	19°54	14°10	24°Δ43	12°39	16°M35	18° 6	5°33	2°50	M 2
T 3	13 20 29	21°58'05	11°M19	26°20	8°32	11°22	15°53	20° 1	14°13	24°42	12°39	16°D34	18° 3	5°40	2°54	T 3
W 4	13 24 26	22°56'34	26° 2	28°28	9°46	12° 0	15°46	20° 8	14°16	24°42	12°40	16°35	18° 0	5°46	2°57	W 4
T 5	13 28 22	23°55'01	10°X22	0°835	10°59	12°38	15°38	20°14	14°20	24°41	12°40	16°36	17°57	5°53	3° 1	T 5
F 6	13 32 19	24°53'27	24°15	2°41	12°13	13°16	15°31	20°21	14°23	24°40	12°41	16°37	17°54	6° 0	3° 4	F 6
S 7	13 36 16	25°51'51	7°340	4°47	13°27	13°54	15°23	20°27	14°26	24°40	12°41	16°38	17°51	6° 7	3° 8	S 7
S 8	13 40 12	26°50'13	20°41	6°51	14°40	14°32	15°16	20°34	14°30	24°39	12°42	16°39	17°47	6°13	3°11	S 8
M 9	13 44 9	27°48'34	3°Δ20	8°54	15°54	15°10	15° 8	20°40	14°33	24°39	12°42	16°R39	17°44	6°20	3°15	M 9
T 10	13 48 5	28°46'53	15°41	10°54	17° 7	15°48	15° 1	20°47	14°36	24°38	12°43	16°38	17°41	6°27	3°18	T 10
W11	13 52 2	29°45'11	27°49	12°53	18°21	16°26	14°54	20°53	14°40	24°38	12°43	16°37	17°38	6°33	3°21	W11
T 12	13 55 58	0°843'27	9°H46	14°49	19°35	17° 3	14°47	21° 0	14°43	24°37	12°44	16°35	17°35	6°40	3°25	T 12
F 13	13 59 55	1°41'41	21°38	16°42	20°48	17°41	14°39	21° 6	14°46	24°37	12°45	16°32	17°32	6°47	3°28	F 13
S 14	14 3 51	2°39'54	3°Y27	18°33	22° 1	18°19	14°32	21°12	14°50	24°36	12°45	16°30	17°28	6°53	3°31	S 14
S 15	14 7 48	3°38'05	15°16	20°20	23°15	18°57	14°25	21°18	14°53	24°36	12°46	16°28	17°25	7° 0	3°35	S 15
M16	14 11 45	4°36'15	27° 8	22° 4	24°28	19°35	14°19	21°24	14°57	24°35	12°47	16°27	17°22	7° 7	3°38	M16
T 17	14 15 41	5°34'23	9°8 4	23°44	25°42	20°13	14°12	21°30	15° 0	24°35	12°47	16°26	17°19	7°13	3°41	T 17
W18	14 19 38	6°32'29	21° 8	25°21	26°55	20°51	14° 5	21°37	15° 4	24°35	12°48	16°D26	17°16	7°20	3°44	W18
T 19	14 23 34	7°30'34	3°II20	26°54	28° 8	21°28	13°59	21°42	15° 7	24°35	12°49	16°27	17°12	7°27	3°48	T 19
F 20	14 27 31	8°28'36	15°42	28°23	29°22	22° 6	13°52	21°48	15°11	24°34	12°50	16°27	17° 9	7°33	3°51	F 20
S 21	14 31 27	9°26'37	28°18	29°49	0°II35	22°44	13°46	21°54	15°14	24°34	12°51	16°28	17° 6	7°40	3°54	S 21
S 22	14 35 24	10°24'37	11°8 8	1°II10	1°48	23°22	13°39	22° 0	15°18	24°34	12°51	16°29	17° 3	7°47	3°57	S 22
M23	14 39 20	11°22'34	24°16	2°28	3° 1	24° 0	13°33	22° 6	15°21	24°34	12°52	16°29	17° 0	7°53	4° 0	M23
T 24	14 43 17	12°20'29	7°Δ43	3°41	4°15	24°38	13°27	22°11	15°25	24°34	12°53	16°R29	16°57	8° 0	4° 3	T 24
W25	14 47 14	13°18'23	21°30	4°50	5°28	25°15	13°21	22°17	15°28	24°34	12°54	16°29	16°53	8° 7	4° 6	W25
T 26	14 51 10	14°16'14	5°M38	5°55	6°41	25°53	13°16	22°23	15°32	24°34	12°55	16°29	16°50	8°13	4° 9	T 26
F 27	14 55 7	15°14'04	20° 6	6°56	7°54	26°31	13°10	22°28	15°35	24°D34	12°56	16°29	16°47	8°20	4°12	F 27
S 28	14 59 3	16°11'52	4°Δ49	7°52	9° 7	27° 9	13° 5	22°34	15°38	24°34	12°57	16°D29	16°44	8°27	4°15	S 28
S 29	15 3 0	17° 9'39	19°42	8°44	10°20	27°46	12°59	22°39	15°42	24°34	12°58	16°29	16°41	8°33	4°18	S 29
M30	15 6 56	18°8 7'23	4°M38	9°II31	11°II33	28°II24	12°Δ54	22°H44	15°845	24°Δ34	12°59	16°M29	16°M38	8°Y40	4°Y21	M30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	7n51	7s12	3s 3	8n16	0s23	13n16	0s20	23n11	1n10	4s54	1n36	5s51	1s57	15n49	0s19	13n56	0n39
M 2	8 13	11 52	1 49	9 13	0 13	13 43	0 18	23 17	1 10	4 51	1 36	5 49	1 58	15 50	0 39	23 19	0 25
T 3	8 35	15 44	0 29	10 10	0 2	14 9	0 15	23 22	1 10	4 48	1 36	5 46	1 58	15 51	0 19	13 57	0 39
W 4	8 57	18 29	0n52	11 6	0n 9	14 35	0 13	23 28	1 10	4 45	1 36	5 44	1 58	15 52	0 19	13 57	0 39
T 5	9 18	19 58	2 7	12 1	0 20	15 0	0 10	23 33	1 11	4 42	1 36	5 41	1 58	15 53	0 19	13 57	0 39
F 6	9 40	20 10	3 13	12 55	0 30	15 26	0 8	23 38	1 11	4 39	1 36	5 39	1 58	15 54	0 19	13 57	0 39
S 7	10 1	19 12	4 6	13 48	0 41	15 50	0 5	23 43	1 11	4 36	1 36	5 36	1 58	15 55	0 19	13 58	0 39
S 8	10 23	17 14	4 44	14 40	0 52	16 15	0 3	23 47	1 11	4 34	1 35	5 34	1 58	15 56	0 19	13 58	0 39
M 9	10 44	14 29	5 7	15 30	1 3	16 39	0n 0	23 52	1 11	4 31	1 35	5 31	1 59	15 57	0 19	13 58	0 39
T 10	11 4	11 9	5 16	16 18	1 13	17 2	0 3	23 56	1 11	4 28	1 35	5 29	1 59	15 58	0 19	13 58	0 39
W11	11 25	7 25	5 10	17 4	1 23	17 26	0 5	24 0	1 12	4 25	1 35	5 27	1 59	15 59	0 19	13 58	0 39
T 12	11 46	3 27	4 50	17 48	1 32	17 48	0 8	24 4	1 12	4 23	1 35	5 24	1 59	16 0	0 19	13 58	0 39
F 13	12 6	0n38	4 19	18 29	1 41	18 10	0 10	24 8	1 12	4 20	1 35	5 22	1 59	16 1	0 19	13 59	0 39
S 14	12 26	4 41	3 36	19 9	1 49	18 32	0 13	24 12	1 12	4 17	1 35	5 20	1 59	16 2	0 19	13 59	0 39
S 15	12 46	8 33	2 44	19 46	1 57	18 54	0 16	24 15	1 12	4 15	1 35	5 17	2 0	16 3	0 19	13 59	0 39
M16	13 6	12 7	1 45	20 20	2 4	19 14	0 18	24 18	1 12	4 12	1 35	5 15	2 0	16 4	0 19	13 59	0 39
T 17	13 25	15 12	0 41	20 52	2 11	19 35	0 21	24 21	1 12	4 10	1 34	5 13	2 0	16 5	0 19	13 59	0 39
W18	13 44	17 41	0s26	21 22	2 16	19 54	0 23	24 24	1 13	4 7	1 34	5 11	2 0	16 6	0 19	13 59	0 39
T 19	14 3	19 22	1 32	21 49	2 21	20 14	0 26	24 27	1 13	4 5	1 34	5 8	2 0	16 7	0 19	13 59	0 39
F 20	14 22	20 10	2 35	22 13	2 25	20 32	0 29	24 29	1 13	4 3	1 34	5 6	2 0	16 8	0 19	13 59	0 39
S 21	14 41	19 58	3 32	22 35	2 28	20 50	0 31	24 31	1 13	4 0	1 34	5 4	2 1	16 9	0 19	13 59	0 39
S 22	14 59	18 44	4 19	22 55	2 31	21 8	0 34	24 34	1 13	3 58	1 34	5 2	2 1	16 10	0 19	13 59	0 39
M23	15 17	16 30	4 54	23 12	2 32	21 25	0 36	24 35	1 13	3 56	1 33	5 0	2 1	16 11	0 19	13 59	0 39
T 24	15 35	13 20	5 14	23 27	2 32	21 42	0 39	24 37	1 13	3 54	1 33	4 58	2 1	16 12	0 19	13 59	0 39
W25	15 53	9 23	5 16	23 39	2 32	21 57	0 41	24 39	1 13	3 52	1 33	4 56	2 1	16 13	0 19	13 59	0 39
T 26	16 10	4 49	5 0	23 50	2 31	22 13	0 44	24 40	1 13	3 50	1 33	4 54	2 2	16 14	0 19	13 59	0 39
F 27	16 27	0s 7	4 25	23 58	2 28	22 27	0 46	24 41	1 13	3 47	1 33	4 52	2 2	16 15	0 19	13 59	0 39
S 28	16 44	5 9	3 32	24 4	2 25	22 41	0 49	24 42	1 13	3 46	1 32	4 50	2 2	16 16	0 19	13 59	0 39
S 29	17 1	9 56	2 23	24 8	2 20	22 55	0 51	24 43	1 14	3 44	1 32	4 48	2 2	16 17	0 19	13 59	0 39
M30	17n17	14s 8	1s 5	24n10	2n15	23n 7	0n54	24n44	1n14	3s42	1n32	4s46	2s 2	16n18	0s19	13n59	0n39

Julian Day Number = 2245647.5, Delta T = 06m54s

Ecliptic obliquity = 23°30'39", Nutation = 0°00'12", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'32", Lahiri = 15°59'32" Julian Calendar 1 Apr. 1436 == Greg. Calendar 10 Apr. 1436

ASTRODIENST EPHEMERIS for the year 1436

MAY 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	15 10 53	19♌ 5'07	19♍29	10♎14	12♏46	29♐ 2	12°R49	22♑49	15♒49	24♓34	13♑ 0	16°R29	16♒34	8♙47	4♙24	T 1
W 2	15 14 49	20° 2'49	4♊ 8	10°53	13°59	29°40	12♑44	22°55	15°52	24°34	13° 1	16♒29	16°31	8°53	4°26	W 2
T 3	15 18 46	21° 0'30	18°28	11°26	15°11	0♌17	12°39	23° 0	15°56	24°34	13° 2	16°29	16°28	9° 0	4°29	T 3
F 4	15 22 43	21°58'09	2♌25	11°55	16°24	0°55	12°35	23° 5	15°59	24°35	13° 3	16°28	16°25	9° 7	4°32	F 4
S 5	15 26 39	22°55'48	15°57	12°19	17°37	1°33	12°30	23°10	16° 3	24°35	13° 4	16°27	16°22	9°13	4°35	S 5
S 6	15 30 36	23°53'25	29° 3	12°39	18°50	2°11	12°26	23°15	16° 6	24°35	13° 5	16°27	16°18	9°20	4°37	S 6
M 7	15 34 32	24°51'02	11♑47	12°53	20° 3	2°48	12°22	23°19	16°10	24°35	13° 6	16°26	16°15	9°27	4°40	M 7
T 8	15 38 29	25°48'37	24°11	13° 3	21°15	3°26	12°18	23°24	16°13	24°36	13° 7	16°D26	16°12	9°33	4°43	T 8
W 9	15 42 25	26°46'11	6♌19	13° 8	22°28	4° 4	12°14	23°29	16°17	24°36	13° 8	16°26	16° 9	9°40	4°45	W 9
T 10	15 46 22	27°43'45	18°17	13°R 9	23°40	4°42	12°10	23°33	16°20	24°37	13°10	16°27	16° 6	9°47	4°48	T 10
F 11	15 50 18	28°41'17	0♙ 8	13° 5	24°53	5°19	12° 7	23°38	16°24	24°37	13°11	16°28	16° 3	9°53	4°50	F 11
S 12	15 54 15	29°38'49	11°57	12°57	26° 6	5°57	12° 3	23°42	16°27	24°38	13°12	16°29	15°59	10° 0	4°53	S 12
S 13	15 58 11	0♎36'20	23°47	12°44	27°18	6°35	12° 0	23°47	16°30	24°38	13°13	16°30	15°56	10° 7	4°55	S 13
M14	16 2 8	1°33'49	5♌44	12°27	28°31	7°12	11°57	23°51	16°34	24°39	13°14	16°31	15°53	10°14	4°57	M14
T 15	16 6 5	2°31'18	17°48	12° 7	29°43	7°50	11°54	23°55	16°37	24°39	13°16	16°R31	15°50	10°20	5° 0	T 15
W16	16 10 1	3°28'47	0♎ 3	11°44	0♌55	8°28	11°52	23°59	16°41	24°40	13°17	16°31	15°47	10°27	5° 2	W16
T 17	16 13 58	4°26'14	12°31	11°17	2° 8	9° 6	11°49	24° 3	16°44	24°40	13°18	16°29	15°44	10°34	5° 4	T 17
F 18	16 17 54	5°23'40	25°12	10°48	3°20	9°43	11°47	24° 7	16°47	24°41	13°20	16°27	15°40	10°40	5° 6	F 18
S 19	16 21 51	6°21'05	8♌ 6	10°17	4°32	10°21	11°45	24°11	16°51	24°42	13°21	16°24	15°37	10°47	5° 9	S 19
S 20	16 25 47	7°18'29	21°15	9°45	5°45	10°59	11°43	24°15	16°54	24°43	13°22	16°21	15°34	10°54	5°11	S 20
M21	16 29 44	8°15'52	4♏28	9°12	6°57	11°36	11°41	24°19	16°57	24°43	13°23	16°19	15°31	11° 0	5°13	M21
T 22	16 33 41	9°13'14	18°15	8°38	8° 9	12°14	11°40	24°22	17° 1	24°44	13°25	16°17	15°28	11° 7	5°15	T 22
W23	16 37 37	10°10'35	2♎ 4	8° 5	9°21	12°52	11°38	24°26	17° 4	24°45	13°26	16°15	15°24	11°14	5°17	W23

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	17n33	17s23	0n17	24n10	2n 9	23n19	0n56	24n44	1n14	3s40	1n32	4s44	2s 3	16n19	0s19	13n59	0n39	23n18	0n26	16s49	16s50	6n23	4n10	2n38	
W 2	17 48	19 27	1 36	24 9	2 2	23 31	0 58	24 44	1 14	3 38	1 32	4 42	2 3	16 20	0 19	13 59	0 39	23 18	0 26	16 49	16 50	6 25	4 11	2 38	
T 3	18 4	20 13	2 49	24 5	1 53	23 41	1 1	24 44	1 14	3 37	1 31	4 40	2 3	16 21	0 19	13 59	0 39	23 18	0 26	16 49	16 49	6 27	4 12	2 38	
F 4	18 19	19 41	3 48	24 0	1 44	23 52	1 3	24 44	1 14	3 35	1 31	4 38	2 3	16 22	0 19	13 59	0 39	23 18	0 26	16 49	16 48	6 29	4 13	2 38	
S 5	18 34	18 2	4 34	23 53	1 34	24 1	1 5	24 44	1 14	3 34	1 31	4 37	2 3	16 23	0 19	13 59	0 39	23 18	0 26	16 48	16 47	6 31	4 14	2 38	
S 6	18 48	15 28	5 3	23 45	1 23	24 10	1 8	24 44	1 14	3 32	1 31	4 35	2 4	16 24	0 19	13 59	0 39	23 18	0 26	16 48	16 46	6 33	4 15	2 38	
M 7	19 2	12 14	5 16	23 35	1 10	24 18	1 10	24 43	1 14	3 31	1 31	4 33	2 4	16 25	0 19	13 59	0 39	23 18	0 27	16 48	16 45	6 35	4 17	2 38	
T 8	19 16	8 33	5 14	23 23	0 57	24 25	1 12	24 42	1 14	3 29	1 30	4 32	2 4	16 26	0 19	13 59	0 39	23 18	0 27	16 48	16 44	6 37	4 18	2 38	
W 9	19 30	4 36	4 58	23 10	0 44	24 32	1 14	24 41	1 14	3 28	1 30	4 30	2 4	16 27	0 19	13 58	0 39	23 18	0 27	16 48	16 43	6 39	4 19	2 38	
T 10	19 43	0 31	4 30	22 55	0 29	24 38	1 16	24 40	1 14	3 27	1 30	4 28	2 5	16 28	0 19	13 58	0 39	23 18	0 27	16 48	16 42	6 41	4 20	2 38	
F 11	19 56	3n34	3 50	22 40	0 14	24 43	1 18	24 38	1 14	3 26	1 30	4 27	2 5	16 29	0 19	13 58	0 39	23 18	0 27	16 49	16 41	6 43	4 21	2 38	
S 12	20 8	7 30	3 0	22 23	0s 2	24 47	1 20	24 37	1 14	3 25	1 29	4 25	2 5	16 30	0 19	13 58	0 39	23 18	0 27	16 49	16 40	6 45	4 22	2 38	
S 13	20 20	11 9	2 3	22 5	0 19	24 51	1 22	24 35	1 14	3 24	1 29	4 24	2 5	16 31	0 19	13 58	0 39	23 18	0 27	16 49	16 39	6 47	4 23	2 38	
M14	20 32	14 24	0 59	21 46	0 36	24 54	1 24	24 33	1 14	3 23	1 29	4 22	2 5	16 32	0 19	13 58	0 39	23 18	0 27	16 49	16 39	6 49	4 24	2 38	
T 15	20 44	17 5	0s 7	21 26	0 53	24 56	1 26	24 31	1 14	3 22	1 29	4 21	2 6	16 33	0 19	13 57	0 39	23 18	0 27	16 50	16 38	6 51	4 25	2 38	
W16	20 55	19 1	1 14	21 6	1 10	24 58	1 28	24 28	1 14	3 21	1 28	4 19	2 6	16 34	0 19	13 57	0 39	23 18	0 27	16 49	16 37	6 53	4 26	2 38	
T 17	21 6	20 4	2 19	20 45	1 27	24 59	1 29	24 26	1 14	3 20	1 28	4 18	2 6	16 35	0 19	13 57	0 39	23 18	0 27	16 49	16 36	6 55	4 27	2 39	
F 18	21 16	20 8	3 18	20 24	1 45	24 59	1 31	24 23	1 14	3 20	1 28	4 17	2 6	16 36	0 19	13 57	0 39	23 17	0 27	16 48	16 35	6 57	4 28	2 39	
S 19	21 26	19 9	4 7	20 3	2 2	24 58	1 33	24 20	1 14	3 19	1 28	4 15	2 7	16 37	0 19	13 56	0 39	23 17	0 27	16 48	16 34	6 59	4 28	2 39	
S 20	21 36	17 8	4 45	19 42	2 18	24 57	1 34	24 17	1 14	3 19	1 27	4 14	2 7	16 38	0 19	13 56	0 39	23 17	0 27	16 47	16 33	7 1	4 29	2 39	
M21	21 45	14 10	5 8	19 21	2 34	24 55	1 36	24 14	1 14	3 18	1 27	4 13	2 7	16 39	0 19	13 56	0 39	23 17	0 27	16 46	16 32	7 3	4 30	2 39	
T 22	21 54	10 25	5 15	19 1	2 49	24 52	1 37	24 11	1 14	3 18	1 27	4 11	2 7	16 40	0 19	13 56	0 39	23 17	0 27	16 45	16 31	7 5	4 31	2 39	
W23	22 2	6 3	5 3	18 42	3 3	24 49	1 38	24 7	1 14	3 17	1 26	4 10	2 8	16 41	0 19	13 55	0 39	23 17	0 27	16 45	16 30	7 7	4 32	2 39	
T 24	22 11	1 18	4 33	18 24	3 17	24 45	1 40	24 3	1 14	3 17	1 26	4 9	2 8	16 42	0 19	13 55	0 39	23 17	0 27	16 45	16 29	7 9	4 33	2 39	
F 25	22 18	3s36	3 46	18 7	3 29	24 40	1 41	23 59	1 14	3 17	1 26	4 8	2 8	16 43	0 19	13 55	0 39	23 17	0 27	16 45	16 28	7 11	4 34	2 39	
S 26	22 26	8 21	2 45	17 51	3 40	24 34	1 42	23 55	1 14	3 17	1 26	4 7	2 8	16 44	0 19	13 54	0 39	23 17	0 28	16 46	16 27	7 13	4 34	2 39	
S 27	22 33	12 40	1 33	17 37	3 49	24 28	1 43	23 51	1 14	3 17	1 25	4 6	2 9	16 44	0 19	13 54	0 39	23 17	0 28	16 46	16 27	7 15	4 35	2 39	
M28	22 40	16 14	0 14	17 25	3 58	24 21	1 44	23 46	1 14	3 17	1 25	4 5	2 9	16 45	0 19	13 54	0 39	23 17	0 28	16 46	16 26	7 17	4 36	2 39	
T 29	22 46	18 46	1n 5	17 14	4 5	24 13	1 45	23 42	1 14	3 17	1 25	4 4	2 9	16 46	0 19	13 53	0 39	23 17	0 28	16 46	16 25	7 19	4 37	2 39	
W30	22 52	20 4	2 19	17 6	4 11	24 15	1 46	23 37	1 14	3 17	1 25	4 3	2 9	16 47	0 19	13 53	0 39	23 16	0 28	16 45	16 24	7 21	4 37	2 39	
T 31	22n57	20s 5	3n23	16n59	4s15	23n56	1n47	23n32	1n14	3s18	1n24	4s 2	2s10	16n48	0s19	13n53	0n39	23n16	0n28	16s45	16s23	7n23	4n38	2n39	

Julian Day Number = 2245677.5. Delta T = 06m53s

Ecliptic obliquity = $23^{\circ}30'39''$, Nutation = $0^{\circ}00'11''$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'36, Lahiri = 15°59'37 Julian Calendar 1 May 1436 == Greg. Calendar 10 May 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

JUNE 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	17 13 6	18II46'00	10☾29	4°R41	20☾8	18☾31	11♂34	24☾53	17☾33	24♂54	13☾39	16°R 9	14♂56	12°Y14	5°Y32	F 1
S 2	17 17 3	19°43'13	23°58	4II36	21°20	19° 9	11°34	24°56	17°36	24°55	13°40	16♂ 4	14°53	12°20	5°34	S 2
S 3	17 20 59	20°40'25	7☾ 5	4°D36	22°32	19°46	11°35	24°59	17°39	24°56	13°42	15°59	14°50	12°27	5°35	S 3
M 4	17 24 56	21°37'38	19°50	4°40	23°43	20°24	11°36	25° 1	17°42	24°57	13°43	15°54	14°46	12°34	5°37	M 4
T 5	17 28 52	22°34'50	2☾16	4°49	24°55	21° 2	11°37	25° 3	17°45	24°58	13°45	15°51	14°43	12°40	5°38	T 5
W 6	17 32 49	23°32'02	14°25	5° 3	26° 6	21°39	11°38	25° 6	17°48	25° 0	13°46	15°49	14°40	12°47	5°39	W 6
T 7	17 36 45	24°29'14	26°23	5°21	27°18	22°17	11°39	25° 8	17°51	25° 1	13°48	15°D49	14°37	12°54	5°41	T 7
F 8	17 40 42	25°26'26	8°Y15	5°45	28°29	22°55	11°41	25°10	17°54	25° 2	13°49	15°49	14°34	13° 0	5°42	F 8
S 9	17 44 39	26°23'38	20° 4	6°12	29°40	23°32	11°42	25°12	17°57	25° 4	13°51	15°51	14°30	13° 7	5°43	S 9
S 10	17 48 35	27°20'50	1☾57	6°45	0♂52	24°10	11°44	25°14	17°59	25° 5	13°52	15°52	14°27	13°14	5°44	S 10
M11	17 52 32	28°18'02	13°58	7°22	2° 3	24°48	11°46	25°16	18° 2	25° 6	13°54	15°R53	14°24	13°20	5°45	M11
T 12	17 56 28	29°15'14	26°10	8° 4	3°14	25°26	11°48	25°17	18° 5	25° 8	13°56	15°53	14°21	13°27	5°46	T 12
W13	18 0 25	0☾12'26	8II37	8°50	4°25	26° 3	11°51	25°19	18° 8	25° 9	13°57	15°50	14°18	13°34	5°47	W13
T 14	18 4 21	1° 9'38	21°21	9°41	5°36	26°41	11°53	25°20	18°11	25°11	13°59	15°46	14°15	13°40	5°48	T 14
F 15	18 8 18	2° 6'50	4☾22	10°36	6°47	27°19	11°56	25°22	18°13	25°12	14° 0	15°40	14°11	13°47	5°49	F 15
S 16	18 12 14	3° 4'03	17°40	11°35	7°58	27°56	11°59	25°23	18°16	25°14	14° 2	15°32	14° 8	13°54	5°50	S 16
S 17	18 16 11	4° 1'15	1♂13	12°39	9° 9	28°34	12° 2	25°24	18°19	25°15	14° 3	15°24	14° 5	14° 0	5°51	S 17
M18	18 20 8	4°58'26	14°59	13°46	10°20	29°12	12° 5	25°25	18°21	25°17	14° 5	15°17	14° 2	14° 7	5°51	M18
T 19	18 24 4	5°55'38	28°55	14°58	11°30	29°50	12° 8	25°26	18°24	25°18	14° 6	15°11	13°59	14°14	5°52	T 19
W20	18 28 1	6°52'49	12♂57	16°14	12°41	0♂27	12°12	25°27	18°27	25°20	14° 8	15° 6	13°55	14°20	5°52	W20
T 21	18 31 57	7°50'01	27° 4	17°34	13°52	1° 5	12°16	25°28	18°29	25°21	14°10	15° 4	13°52	14°27	5°53	T 21
F 22	18 35 54	8°47'12	11♂13	18°58	15° 2	1°43	12°19	25°28	18°32	25°23	14°11	15°D 3	13°49	14°34	5°53	F 22
S 23	18 39 50	9°44'23	25°23	20°26	16°13	2°21	12°23	25°29	18°34	25°25	14°13	15° 4	13°46	14°40	5°54	S 23
S 24	18 43 47	10°41'34	9♂32	21°58	17°23	2°58	12°28	25°30	18°37	25°26	14°14	15°R 5	13°43	14°47	5°54	S 24
M25	18 47 43	11°38'45	23°40	23°34	18°34	3°36	12°32	25°30	18°39	25°28	14°16	15° 5	13°40	14°54	5°55	M25
T 26	18 51 40	12°35'56	7°42	25°13	19°44	4°14	12°36	25°30	18°41	25°30	14°18	15° 3	13°36	15° 0	5°55	T 26
W27	18 55 37	13°33'07	21°38	26°55	20°54	4°52	12°41	25°30	18°44	25°32	14°19	14°58	13°33	15° 7	5°55	W27
T 28	18 59 33	14°30'19	5☾24	28°42	22° 4	5°29	12°46	25°R30	18°46	25°33	14°21	14°51	13°30	15°14	5°55	T 28
F 29	19 3 30	15°27'31	18°56	0☾31	23°14	6° 7	12°51	25°30	18°48	25°35	14°22	14°42	13°27	15°20	5°55	F 29
S 30	19 7 26	16☾24'43	2☾12	2☾23	24♂24	6♂45	12♂56	25☾30	18♂51	25♂37	14☾24	14♂32	13♂24	15°Y27	5°R55	S 30

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
F 1	23n 2	18s53	4n14	16n55	4s18	23n46	1n48	23n27	1n14	3s18	1n24	4s 1	2s10	16n49	0s19	F 1
S 2	23 7	16 38	4 49	16 52	4 20	23 36	1 48	23 22	1 14	3 18	1 24	4 1	2 10	16 50	0 19	S 2
S 3	23 11	13 35	5 8	16 52	4 20	23 25	1 49	23 16	1 14	3 19	1 23	4 0	2 10	16 51	0 19	S 3
M 4	23 15	9 59	5 11	16 53	4 19	23 13	1 50	23 10	1 14	3 19	1 23	3 59	2 11	16 51	0 19	M 4
T 5	23 18	6 3	4 59	16 57	4 17	23 1	1 50	23 5	1 14	3 20	1 23	3 58	2 11	16 52	0 19	T 5
W 6	23 21	1 56	4 34	17 2	4 14	22 48	1 50	22 59	1 14	3 21	1 23	3 58	2 11	16 53	0 19	W 6
T 7	23 24	2n11	3 57	17 9	4 10	22 34	1 51	22 52	1 14	3 22	1 22	3 57	2 12	16 54	0 19	T 7
F 8	23 26	6 12	3 10	17 18	4 5	22 20	1 51	22 46	1 14	3 22	1 22	3 57	2 12	16 55	0 19	F 8
S 9	23 28	9 58	2 16	17 29	3 59	22 5	1 51	22 40	1 14	3 23	1 22	3 56	2 12	16 56	0 19	S 9
S 10	23 29	13 22	1 15	17 41	3 52	21 50	1 51	22 33	1 13	3 24	1 21	3 55	2 12	16 56	0 19	S 10
M11	23 30	16 15	0 10	17 55	3 44	21 34	1 51	22 26	1 13	3 25	1 21	3 55	2 13	16 57	0 19	M11
T 12	23 30	18 27	0s56	18 10	3 36	21 17	1 51	22 19	1 13	3 26	1 21	3 55	2 13	16 58	0 19	T 12
W13	23 31	19 50	2 0	18 26	3 27	21 0	1 50	22 12	1 13	3 28	1 21	3 54	2 13	16 59	0 19	W13
T 14	23 30	20 14	3 0	18 43	3 17	20 42	1 50	22 5	1 13	3 29	1 20	3 54	2 13	17 0	0 19	T 14
F 15	23 30	19 35	3 52	19 1	3 7	20 24	1 50	21 57	1 13	3 30	1 20	3 54	2 14	17 0	0 19	F 15
S 16	23 28	17 51	4 32	19 20	2 56	20 5	1 49	21 50	1 13	3 31	1 20	3 53	2 14	17 1	0 19	S 16
S 17	23 27	15 6	4 58	19 39	2 45	19 46	1 49	21 42	1 13	3 33	1 20	3 53	2 14	17 2	0 19	S 17
M18	23 25	11 29	5 7	19 59	2 33	19 26	1 48	21 34	1 13	3 34	1 19	3 53	2 15	17 3	0 19	M18
T 19	23 23	7 13	4 59	20 19	2 21	19 6	1 47	21 26	1 13	3 36	1 19	3 53	2 15	17 3	0 19	T 19
W20	23 20	2 32	4 32	20 40	2 9	18 45	1 46	21 18	1 13	3 38	1 19	3 53	2 15	17 4	0 19	W20
T 21	23 17	2s20	3 49	21 0	1 56	18 24	1 45	21 9	1 13	3 39	1 19	3 53	2 15	17 5	0 19	T 21
F 22	23 13	7 5	2 52	21 20	1 44	18 2	1 44	21 1	1 12	3 41	1 18	3 53	2 16	17 5	0 19	F 22
S 23	23 9	11 27	1 44	21 39	1 31	17 40	1 43	20 52	1 12	3 43	1 18	3 53	2 16	17 6	0 19	S 23
S 24	23 5	15 11	0 30	21 58	1 18	17 17	1 42	20 43	1 12	3 45	1 18	3 53	2 16	17 7	0 19	S 24
M25	23 0	18 0	0n46	22 16	1 5	16 54	1 41	20 35	1 12	3 47	1 17	3 53	2 16	17 7	0 19	M25
T 26	22 55	19 43	1 58	22 34	0 52	16 31	1 39	20 25	1 12	3 49	1 17	3 53	2 17	17 8	0 19	T 26
W27	22 49	20 12	3 3	22 49	0 39	16 7	1 38	20 16	1 12	3 51	1 17	3 53	2 17	17 9	0 19	W27
T 28	22 43	19 29	3 56	23 4	0 26	15 43	1 36	20 7	1 12	3 53	1 17	3 53	2 17	17 9	0 19	T 28
F 29	22 37	17 39	4 34	23 17	0 14	15 18	1 35	19 57	1 12	3 55	1 16	3 54	2 18	17 10	0 19	F 29
S 30	22n30	14s54	4n57	23n27	0s 2	14n53	1n33	19n48	1n12	3s57	1n16	3s54	2s18	17n11	0s19	S 30

Julian Day Number = 2245708.5, Delta T = 06m53s

Ecliptic obliquity = 23°30'38", Nutation = 0°00'12", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'40", Lahiri = 15°59'41" Julian Calendar 1 June 1436 == Greg. Calendar 10 June 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

JULY 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	19 11 23	17°21'56	15°10	4°18	25°13	7°12	13°1	25°R30	18°53	25°12	14°26	14°R22	13°12	15°Y34	5°R55	S 1
M 2	19 15 19	18°19'09	27°50	6°16	26°44	8° 0	13° 7	25°H30	18°55	25°41	14°27	14°M12	13°17	15°40	5°Y55	M 2
T 3	19 19 16	19°16'23	10°H13	8°16	27°54	8°38	13°12	25°29	18°57	25°42	14°29	14° 4	13°14	15°47	5°55	T 3
W 4	19 23 12	20°13'38	22°21	10°17	29° 3	9°16	13°18	25°29	18°59	25°44	14°30	13°58	13°11	15°54	5°55	W 4
T 5	19 27 9	21°10'53	4°Y19	12°21	0°M13	9°54	13°24	25°28	19° 1	25°46	14°32	13°55	13° 8	16° 0	5°55	T 5
F 6	19 31 6	22° 8'10	16°10	14°26	1°22	10°32	13°30	25°27	19° 3	25°48	14°34	13°53	13° 5	16° 7	5°54	F 6
S 7	19 35 2	23° 5'27	27°59	16°31	2°32	11° 9	13°36	25°26	19° 5	25°50	14°35	13°D53	13° 1	16°14	5°54	S 7
S 8	19 38 59	24° 2'45	9°B52	18°38	3°41	11°47	13°42	25°25	19° 7	25°52	14°37	13°R54	12°58	16°20	5°54	S 8
M 9	19 42 55	25° 0'05	21°55	20°45	4°50	12°25	13°49	25°24	19° 9	25°54	14°38	13°54	12°55	16°27	5°53	M 9
T 10	19 46 52	25°57'25	4°II12	22°52	5°59	13° 3	13°55	25°23	19°11	25°56	14°40	13°52	12°52	16°33	5°53	T 10
W11	19 50 48	26°54'46	16°47	24°58	7° 8	13°41	14° 2	25°22	19°13	25°58	14°41	13°48	12°49	16°40	5°52	W11
T 12	19 54 45	27°52'08	29°43	27° 4	8°17	14°19	14° 9	25°21	19°14	26° 0	14°43	13°41	12°46	16°47	5°52	T 12
F 13	19 58 41	28°49'32	13°B 1	29°10	9°26	14°57	14°16	25°19	19°16	26° 2	14°45	13°32	12°42	16°53	5°51	F 13
S 14	20 2 38	29°46'56	26°41	1°L15	10°35	15°35	14°23	25°18	19°18	26° 4	14°46	13°22	12°39	17° 0	5°50	S 14
S 15	20 6 35	0°L44'21	10°L39	3°19	11°44	16°12	14°30	25°16	19°19	26° 6	14°48	13°10	12°36	17° 7	5°50	S 15
M16	20 10 31	1°41'47	24°52	5°21	12°52	16°50	14°38	25°14	19°21	26° 8	14°49	12°59	12°33	17°13	5°49	M16
T 17	20 14 28	2°39'13	9°M12	7°23	14° 1	17°28	14°45	25°13	19°22	26°10	14°51	12°50	12°30	17°20	5°48	T 17
W18	20 18 24	3°36'40	23°36	9°23	15° 9	18° 6	14°53	25°11	19°24	26°12	14°52	12°43	12°27	17°27	5°47	W18
T 19	20 22 21	4°34'09	7°B57	11°22	16°17	18°44	15° 0	25° 9	19°25	26°14	14°54	12°39	12°23	17°33	5°46	T 19
F 20	20 26 17	5°31'37	22°13	13°19	17°25	19°22	15° 8	25° 6	19°27	26°16	14°55	12°37	12°20	17°40	5°45	F 20
S 21	20 30 14	6°29'07	6°M21	15°15	18°33	20° 0	15°16	25° 4	19°28	26°18	14°57	12°36	12°17	17°47	5°44	S 21
S 22	20 34 10	7°26'38	20°21	17° 9	19°41	20°38	15°24	25° 2	19°29	26°21	14°58	12°36	12°14	17°53	5°43	S 22
M23	20 38 7	8°24'09	4°B11	19° 2	20°49	21°16	15°33	25° 0	19°30	26°23	15° 0	12°35	12°11	18° 0	5°42	M23
T 24	20 42 4	9°21'41	17°53	20°53	21°56	21°54	15°41	24°57	19°32	26°25	15° 1	12°32	12° 7	18° 7	5°40	T 24
W25	20 46 0	10°19'14	1°B25	22°43	23° 4	22°32	15°49	24°55	19°33	26°27	15° 3	12°26	12° 4	18°13	5°39	W25
T 26	20 49 57	11°16'49	14°46	24°31	24°11	23°10	15°58	24°52	19°34	26°29	15° 4	12°18	12° 1	18°20	5°38	T 26
F 27	20 53 53	12°14'24	27°56	26°18	25°18	23°48	16° 7	24°49	19°35	26°31	15° 6	12° 6	11°58	18°27	5°36	F 27
S 28	20 57 50	13°12'00	10°B54	28° 3	26°25	24°26	16°16	24°46	19°36	26°33	15° 7	11°54	11°55	18°33	5°35	S 28
S 29	21 1 46	14° 9'38	23°37	29°47	27°32	25° 4	16°24	24°44	19°37	26°36	15° 8	11°41	11°52	18°40	5°34	S 29
M30	21 5 43	15° 7'17	6°B 6	1°M29	28°39	25°42	16°33	24°41	19°38	26°38	15°10	11°29	11°48	18°47	5°32	M30
T 31	21 9 39	16°12'45	18°B22	3°M10	29°M46	26°L20	16°B43	24°B37	19°B39	26°L40	15°B11	11°M18	11°M45	18°Y53	5°Y31	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	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	
S 1	22n23	11s29	5n 4	23n36	0n10	14n28	1n31	19n38	1n11	4s 0	1n16	3s54	2s18	17n11	0s19	S 1
M 2	22 15	7 38	4 55	23 43	0 21	14 2	1 29	19 28	1 11	4 2	1 16	3 55	2 18	17 12	0 19	M 2
T 3	22 7	3 33	4 33	23 47	0 32	13 36	1 27	19 18	1 11	4 4	1 15	3 55	2 19	17 12	0 19	T 3
W 4	21 59	0n37	3 59	23 48	0 42	13 10	1 25	19 8	1 11	4 7	1 15	3 56	2 19	17 13	0 19	W 4
T 5	21 50	4 42	3 15	23 47	0 51	12 43	1 22	18 58	1 11	4 9	1 15	3 56	2 19	17 13	0 19	T 5
F 6	21 41	8 34	2 22	23 43	1 0	12 16	1 20	18 47	1 11	4 12	1 15	3 57	2 20	17 14	0 19	F 6
S 7	21 32	12 5	1 24	23 37	1 8	11 49	1 18	18 37	1 11	4 14	1 14	3 57	2 20	17 14	0 19	S 7
S 8	21 22	15 9	0 21	23 27	1 16	11 21	1 15	18 26	1 11	4 17	1 14	3 58	2 20	17 15	0 19	S 8
M 9	21 12	17 37	0s43	23 15	1 22	10 53	1 13	18 15	1 10	4 20	1 14	3 59	2 20	17 16	0 19	M 9
T 10	21 1	19 19	1 46	23 1	1 28	10 25	1 10	18 4	1 10	4 23	1 14	3 59	2 21	17 16	0 19	T 10
W11	20 50	20 7	2 45	22 43	1 33	9 57	1 7	17 53	1 10	4 25	1 13	4 0	2 21	17 16	0 19	W11
T 12	20 39	19 53	3 38	22 24	1 37	9 29	1 4	17 42	1 10	4 28	1 13	4 1	2 21	17 17	0 19	T 12
F 13	20 27	18 33	4 20	22 1	1 41	9 0	1 1	17 31	1 10	4 31	1 13	4 2	2 21	17 17	0 19	F 13
S 14	20 15	16 9	4 49	21 37	1 43	8 31	0 58	17 19	1 10	4 34	1 13	4 2	2 22	17 18	0 19	S 14
S 15	20 3	12 47	5 1	21 11	1 45	8 2	0 55	17 8	1 10	4 37	1 13	4 3	2 22	17 18	0 19	S 15
M16	19 50	8 38	4 55	20 42	1 46	7 33	0 52	16 56	1 9	4 40	1 12	4 4	2 22	17 19	0 19	M16
T 17	19 38	3 58	4 30	20 12	1 47	7 3	0 48	16 44	1 9	4 43	1 12	4 5	2 22	17 19	0 19	T 17
W18	19 24	0s57	3 49	19 40	1 47	6 34	0 45	16 33	1 9	4 46	1 12	4 6	2 23	17 20	0 19	W18
T 19	19 11	5 48	2 52	19 7	1 46	6 4	0 42	16 21	1 9	4 50	1 12	4 7	2 23	17 20	0 19	T 19
F 20	18 57	10 19	1 46	18 33	1 45	5 34	0 38	16 9	1 9	4 53	1 11	4 8	2 23	17 20	0 19	F 20
S 21	18 42	14 12	0 33	17 57	1 43	5 4	0 34	15 56	1 9	4 56	1 11	4 9	2 23	17 21	0 19	S 21
S 22	18 28	17 14	0n41	17 20	1 40	4 34	0 31	15 44	1 8	5 0	1 11	4 11	2 24	17 21	0 19	S 22
M23	18 13	19 13	1 52	16 42	1 37	4 4	0 27	15 32	1 8	5 3	1 11	4 12	2 24	17 21	0 19	M23
T 24	17 58	20 3	2 55	16 3	1 34	3 33	0 23	15 19	1 8	5 6	1 11	4 13	2 24	17 22	0 19	T 24
W25	17 42	19 43	3 48	15 24	1 30	3 3	0 19	15 7	1 8	5 10	1 10	4 14	2 24	17 22	0 19	W25
T 26	17 27	18 16	4 27	14 44	1 25	2 33	0 15	14 54	1 8	5 13	1 10	4 15	2 25	17 22	0 19	T 26
F 27	17 11	15 52	4 51	14 3	1 20	2 2	0 11	14 41	1 7	5 17	1 10	4 17	2 25	17 22	0 19	F 27
S 28	16 54	12 44	5 0	13 22	1 15	1 32	0 7	14 28	1 7	5 20	1 10	4 18	2 25	17 23	0 19	S 28
S 29	16 38	9 4	4 54	12 40	1 10	1 1	0 2	14 15	1 7	5 24	1 10	4 19	2 25	17 23	0 19	S 29
M30	16 21	5 4	4 34	11 58	1 4	0 30	0s 2	14 2	1 7	5 28	1 9	4 21	2 25	17 23	0 19	M30
T 31	16n 4	0s55	4n 1	11n16	0n57	0s 0	0s 6	13n49	1n 7	5s31	1n 9	4s22	2s26	17n23	0s19	T 31

Julian Day Number = 2245738.5, Delta T = 06m53s

Ecliptic obliquity = 23°30'38", Nutation = 0°00'13", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'45", Lahiri = 15°59'45" Julian Calendar 1 July 1436 == Greg. Calendar 10 July 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

AUGUST 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	21 13 36	17°02' 239	0°02' 25	4°05' 50	0°05' 52	26°05' 59	16°05' 52	24°05' 34	19°05' 40	26°05' 42	15°05' 13	11°05' 10	11°05' 42	19°05' 00	5°05' 29	W 1
T 2	21 17 33	18°00' 22	12°00' 20	6°05' 28	1°05' 58	27°05' 37	17°05' 1	24°05' 31	19°05' 40	26°05' 44	15°05' 14	11°05' 11	11°05' 39	19°05' 07	5°05' 27	T 2
F 3	21 21 29	18°05' 08	24°05' 9	8°05' 4	3°05' 5	28°05' 15	17°05' 11	24°05' 28	19°05' 41	26°05' 47	15°05' 15	11°05' 2	11°05' 36	19°05' 13	5°05' 26	F 3
S 4	21 25 26	19°05' 54	5°05' 57	9°05' 39	4°05' 11	28°05' 53	17°05' 20	24°05' 24	19°05' 42	26°05' 49	15°05' 17	11°05' 1	11°05' 33	19°05' 20	5°05' 24	S 4
S 5	21 29 22	20°05' 43	17°05' 49	11°05' 13	5°05' 16	29°05' 31	17°05' 30	24°05' 21	19°05' 42	26°05' 51	15°05' 18	11°05' 1	11°05' 29	19°05' 27	5°05' 22	S 5
M 6	21 33 19	21°05' 33	29°05' 51	12°05' 46	6°05' 22	0°05' 9	17°05' 39	24°05' 18	19°05' 43	26°05' 53	15°05' 20	11°05' 1	11°05' 26	19°05' 33	5°05' 20	M 6
T 7	21 37 15	22°05' 25	12°05' 8	14°05' 16	7°05' 27	0°05' 48	17°05' 49	24°05' 14	19°05' 43	26°05' 56	15°05' 21	11°05' 0	11°05' 23	19°05' 40	5°05' 18	T 7
W 8	21 41 12	23°05' 19	24°05' 45	15°05' 46	8°05' 33	1°05' 26	17°05' 59	24°05' 10	19°05' 44	26°05' 58	15°05' 22	10°05' 56	11°05' 20	19°05' 47	5°05' 17	W 8
T 9	21 45 8	24°05' 14	7°05' 45	17°05' 14	9°05' 38	2°05' 4	18°05' 9	24°05' 7	19°05' 44	27°05' 0	15°05' 23	10°05' 50	11°05' 17	19°05' 53	5°05' 15	T 9
F 10	21 49 5	25°05' 12	21°05' 13	18°05' 41	10°05' 43	2°05' 42	18°05' 19	24°05' 3	19°05' 45	27°05' 2	15°05' 25	10°05' 42	11°05' 13	20°05' 0	5°05' 13	F 10
S 11	21 53 2	26°05' 11	5°05' 6	20°05' 6	11°05' 48	3°05' 21	18°05' 29	23°05' 59	19°05' 45	27°05' 4	15°05' 26	10°05' 32	11°05' 10	20°05' 7	5°05' 11	S 11
S 12	21 56 58	27°05' 12	19°05' 22	21°05' 30	12°05' 52	3°05' 59	18°05' 40	23°05' 55	19°05' 45	27°05' 7	15°05' 27	10°05' 21	11°05' 7	20°05' 13	5°05' 9	S 12
M13	22 0 55	28°05' 14	3°05' 57	22°05' 52	13°05' 56	4°05' 37	18°05' 50	23°05' 51	19°05' 45	27°05' 9	15°05' 28	10°05' 10	11°05' 4	20°05' 20	5°05' 7	M13
T 14	22 4 51	29°05' 19	18°05' 42	24°05' 13	15°05' 1	5°05' 15	19°05' 1	23°05' 47	19°05' 46	27°05' 11	15°05' 30	10°05' 1	11°05' 1	20°05' 26	5°05' 4	T 14
W15	22 8 48	0°05' 33	24°05' 30	25°05' 32	16°05' 5	5°05' 54	19°05' 11	23°05' 43	19°05' 46	27°05' 13	15°05' 31	9°05' 55	10°05' 58	20°05' 33	5°05' 2	W15
T 16	22 12 44	1°05' 31	18°05' 13	26°05' 49	17°05' 8	6°05' 32	19°05' 22	23°05' 39	19°05' 46	27°05' 16	15°05' 32	9°05' 50	10°05' 54	20°05' 40	5°05' 0	T 16
F 17	22 16 41	2°05' 29	24°05' 45	28°05' 5	18°05' 12	7°05' 11	19°05' 32	23°05' 35	19°05' 46	27°05' 18	15°05' 33	9°05' 49	10°05' 51	20°05' 46	4°05' 58	F 17
S 18	22 20 37	3°05' 27	17°05' 3	29°05' 19	19°05' 15	7°05' 49	19°05' 43	23°05' 31	19°05' 46	27°05' 20	15°05' 34	9°05' 49	10°05' 48	20°05' 53	4°05' 56	S 18
S 19	22 24 34	4°05' 26	0°05' 4	0°05' 31	20°05' 18	8°05' 27	19°05' 54	23°05' 26	19°05' 46	27°05' 22	15°05' 36	9°05' 49	10°05' 45	21°05' 0	4°05' 53	S 19
M20	22 28 31	5°05' 24	14°05' 49	1°05' 41	21°05' 21	9°05' 6	20°05' 5	23°05' 22	19°05' 45	27°05' 24	15°05' 37	9°05' 49	10°05' 42	21°05' 6	4°05' 51	M20
T 21	22 32 27	6°05' 22	23°05' 19	2°05' 50	22°05' 23	9°05' 44	20°05' 16	23°05' 18	19°05' 45	27°05' 27	15°05' 38	9°05' 47	10°05' 39	21°05' 13	4°05' 49	T 21
W22	22 36 24	7°05' 20	11°05' 34	3°05' 56	23°05' 25	10°05' 23	20°05' 27	23°05' 13	19°05' 45	27°05' 29	15°05' 39	9°05' 42	10°05' 35	21°05' 20	4°05' 46	W22
T 23	22 40 20	8°05' 19	24°05' 36	5°05' 0	24°05' 27	11°05' 1	20°05' 38	23°05' 9	19°05' 45	27°05' 31	15°05' 40	9°05' 35	10°05' 32	21°05' 26	4°05' 44	T 23
F 24	22 44 17	9°05' 17	7°05' 25	6°05' 2	25°05' 29	11°05' 40	20°05' 50	23°05' 4	19°05' 44	27°05' 33	15°05' 41	9°05' 26	10°05' 29	21°05' 33	4°05' 41	F 24
S 25	22 48 13	10°05' 15	20°05' 3	7°05' 1	26°05' 30	12°05' 18	21°05' 1	23°05' 0	19°05' 44	27°05' 35	15°05' 42	9°05' 16	10°05' 26	21°05' 40	4°05' 39	S 25
S 26	22 52 10	11°05' 14	2°05' 30	7°05' 57	27°05' 31	12°05' 57	21°05' 12	22°05' 55	19°05' 43	27°05' 38	15°05' 43	9°05' 5	10°05' 23	21°05' 46	4°05' 36	S 26
M27	22 56 6	12°05' 12	14°05' 45	8°05' 51	28°05' 32	13°05' 35	21°05' 24	22°05' 51	19°05' 43	27°05' 40	15°05' 44	8°05' 55	10°05' 19	21°05' 53	4°05' 34	M27
T 28	23 0 3	13°05' 10	26°05' 51	9°05' 42	29°05' 32	14°05' 14	21°05' 35	22°05' 46	19°05' 42	27°05' 42	15°05' 45	8°05' 46	10°05' 16	22°05' 0	4°05' 31	T 28
W29	23 3 59	14°05' 9	8°05' 48	10°05' 29	0°05' 32	14°05' 52	21°05' 47	22°05' 42	19°05' 42	27°05' 44	15°05' 46	8°05' 40	10°05' 13	22°05' 6	4°05' 29	W29
T 30	23 7 56	15°05' 7	20°05' 38	11°05' 13	1°05' 32	15°05' 31	21°05' 58	22°05' 37	19°05' 41	27°05' 46	15°05' 47	8°05' 36	10°05' 10	22°05' 13	4°05' 26	T 30
F 31	23 11 53	16°05' 6	2°05' 25	11°05' 53	2°05' 31	16°05' 10	22°05' 10	22°05' 33	19°05' 40	27°05' 48	15°05' 48	8°05' 34	10°05' 7	22°05' 20	4°05' 23	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	15n46	3n11	3n17	10n34	0n51	0s31	0s11	13n36	1n 6	5s35	1n 9	4s24	2s26	17n24	0s19	13n15
T 2	15 29	7 7	2 26	9 51	0 44	1 1	0 15	13 22	1 6	5 39	1 9	4 25	2 26	17 24	0 19	13 15
F 3	15 11	10 45	1 28	9 8	0 37	1 32	0 20	13 9	1 6	5 43	1 9	4 27	2 26	17 24	0 19	13 14
S 4	14 53	13 58	0 27	8 26	0 30	2 3	0 25	12 56	1 6	5 46	1 8	4 28	2 27	17 24	0 19	13 13
S 5	14 34	16 37	0s36	7 43	0 22	2 33	0 30	12 42	1 6	5 50	1 8	4 30	2 27	17 24	0 19	13 12
M 6	14 16	18 35	1 38	7 1	0 15	3 4	0 34	12 28	1 5	5 54	1 8	4 31	2 27	17 25	0 19	13 12
T 7	13 57	19 43	2 37	6 19	0 7	3 34	0 39	12 14	1 5	5 58	1 8	4 33	2 27	17 25	0 19	13 11
W 8	13 38	19 54	3 30	5 36	0s 1	4 4	0 44	12 1	1 5	6 2	1 8	4 34	2 27	17 25	0 19	13 10
T 9	13 19	19 4	4 14	4 55	0 10	4 35	0 49	11 47	1 5	6 6	1 7	4 36	2 27	17 25	0 19	13 9
F 10	12 59	17 8	4 45	4 43	0 18	5 5	0 54	11 33	1 5	6 10	1 7	4 38	2 28	17 25	0 19	13 9
S 11	12 39	14 11	5 1	3 32	0 26	5 35	0 59	11 19	1 4	6 14	1 7	4 39	2 28	17 25	0 19	13 8
S 12	12 19	10 20	4 58	2 51	0 35	6 5	1 4	11 4	1 4	6 18	1 7	4 41	2 28	17 25	0 19	13 7
M13	11 59	5 47	4 37	2 10	0 44	6 35	1 9	10 50	1 4	6 22	1 7	4 43	2 28	17 25	0 19	13 6
T 14	11 39	0 51	3 57	1 30	0 52	7 5	1 15	10 36	1 4	6 26	1 7	4 45	2 28	17 25	0 19	13 6
W15	11 19	4s 9	3 0	0 51	1 1	7 34	1 20	10 21	1 3	6 30	1 6	4 46	2 28	17 25	0 19	13 5
T 16	10 58	8 54	1 52	0 12	1 10	8 4	1 25	10 7	1 3	6 35	1 6	4 48	2 29	17 25	0 19	13 4
F 17	10 37	13 3	0 38	0s26	1 19	8 33	1 31	9 53	1 3	6 39	1 6	4 50	2 29	17 25	0 19	13 3
S 18	10 16	16 22	0n39	1 4	1 28	9 2	1 36	9 38	1 3	6 43	1 6	4 52	2 29	17 25	0 19	13 3
S 19	9 55	18 38	1 51	1 41	1 37	9 31	1 41	9 23	1 2	6 47	1 6	4 54	2 29	17 25	0 19	13 2
M20	9 33	19 44	2 55	2 17	1 46	10 0	1 47	9 9	1 2	6 52	1 6	4 55	2 29	17 25	0 19	13 1
T 21	9 12	19 41	3 49	2 53	1 54	10 28	1 52	8 54	1 2	6 56	1 5	4 57	2 29	17 25	0 19	13 0
W22	8 50	18 32	4 29	3 27	2 3	10 57	1 58	8 39	1 2	7 0	1 5	4 59	2 29	17 25	0 19	13 0
T 23	8 29	16 26	4 54	4 1	2 12	11 25	2 3	8 24	1 1	7 5	1 5	5 1	2 30	17 25	0 19	12 59
F 24	8 7	13 34	5 4	4 33	2 20	11 53	2 9	8 9	1 1	7 9	1 5	5 3	2 30	17 25	0 19	12 58
S 25	7 45	10 6	4 59	5 4	2 29	12 20	2 14	7 54	1 1	7 13	1 5	5 5	2 30	17 25	0 19	12 57
S 26	7 22	6 16	4 40	5 34	2 37	12 48	2 20	7 39	1 1	7 18	1 5	5 7	2 30	17 25	0 19	12 57
M27	7 0	2 13	4 8	6 3	2 45	13 15	2 26	7 24	1 0	7 22	1 5	5 8	2 30	17 24	0 19	12 56
T 28	6 38	1n52	3 25	6 30	2 53	13 42	2 31	7 9	1 0	7 27	1 4	5 10	2 30	17 24	0 19	12 55
W29	6 15	5 50	2 33	6 56	3 1	14 8	2 37	6 54	1 0	7 31	1 4	5 12	2 30	17 24	0 19	12 54
T 30	5 52	9 33	1 35	7 20	3 8	14 35	2 43	6 38	1 0	7 35	1 4	5 14	2 30	17 24	0 19	12 54
F 31	5n30	12n52	0n33	7s42	3s15	15s 1	2s48	6n23	0n59	7s40	1n 4	5s16	2s30	17n24	0s19	12n53

ASTRODIENST EPHEMERIS for the year 1436
geocentric

SEPTEMBER 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	23 15 49	17 ¹⁷ 5'04	14 ¹⁸ 12	12 ²² 29	3 ¹¹ 30	16 ¹⁷ 48	22 ²² 22	22 ²² R28	19 ¹⁹ R40	27 ²⁷ 251	15 ¹⁵ 49	8 ⁸ D34	10 ¹⁰ 4	22 ²² Y26	4 ⁴ R21	S 1
S 2	23 19 46	18° 3'41	26° 4	13° 1	4° 28	17° 27	22° 34	22 ²² H23	19 ¹⁹ B39	27° 53	15° 49	8 ⁸ M35	10° 0	22° 33	4 ⁴ Y18	S 2
M 3	23 23 42	19° 2'20	8 ⁸ II 4	13° 28	5° 27	18° 6	22° 46	22° 19	19° 38	27° 55	15° 50	8° 36	9° 57	22° 40	4° 15	M 3
T 4	23 27 39	20° 1'02	20° 19	13° 50	6° 24	18° 44	22° 57	22° 14	19° 37	27° 57	15° 51	8° R37	9° 54	22° 46	4° 13	T 4
W 5	23 31 35	20° 59'45	2 ² 54	14° 6	7° 22	19° 23	23° 9	22° 9	19° 36	27° 59	15° 52	8° 36	9° 51	22° 53	4° 10	W 5
T 6	23 35 32	21° 58'32	15° 52	14° 17	8° 18	20° 2	23° 21	22° 5	19° 35	28° 1	15° 53	8° 33	9° 48	22° 59	4° 7	T 6
F 7	23 39 28	22° 57'20	29° 18	14° R21	9° 15	20° 41	23° 34	22° 0	19° 34	28° 3	15° 53	8° 29	9° 44	23° 6	4° 5	F 7
S 8	23 43 25	23° 56'10	13 ¹³ 12	14° 19	10° 11	21° 20	23° 46	21° 55	19° 33	28° 5	15° 54	8° 23	9° 41	23° 13	4° 2	S 8
S 9	23 47 22	24° 55'03	27° 34	14° 10	11° 6	21° 58	23° 58	21° 51	19° 32	28° 7	15° 55	8° 16	9° 38	23° 19	3° 59	S 9
M10	23 51 18	25° 53'58	12 ¹² 18	13° 54	12° 1	22° 37	24° 10	21° 46	19° 31	28° 9	15° 56	8° 9	9° 35	23° 26	3° 56	M10
T 11	23 55 15	26° 52'55	27° 18	13° 30	12° 56	23° 16	24° 23	21° 41	19° 30	28° 11	15° 56	8° 4	9° 32	23° 33	3° 53	T 11
W12	23 59 11	27° 51'54	12 ¹² 25	12° 59	13° 50	23° 55	24° 35	21° 37	19° 28	28° 13	15° 57	8° 0	9° 29	23° 39	3° 51	W12
T 13	0 3 8	28° 50'55	27° 29	12° 20	14° 43	24° 34	24° 47	21° 32	19° 27	28° 15	15° 58	7° 58	9° 25	23° 46	3° 48	T 13
F 14	0 7 4	29° 49'58	12 ¹² 21	11° 34	15° 36	25° 13	25° 0	21° 27	19° 26	28° 17	15° 58	7° D57	9° 22	23° 53	3° 45	F 14
S 15	0 11 1	0 ⁰ 49'03	26° 56	10° 41	16° 28	25° 52	25° 12	21° 23	19° 24	28° 19	15° 59	7° 58	9° 19	23° 59	3° 42	S 15
S 16	0 14 57	1° 48'09	11 ¹¹ 9	9° 43	17° 19	26° 31	25° 25	21° 18	19° 23	28° 21	15° 59	8° 0	9° 16	24° 6	3° 39	S 16
M17	0 18 54	2° 47'18	25° 0	8° 39	18° 10	27° 10	25° 37	21° 14	19° 22	28° 23	16° 0	8° 1	9° 13	24° 13	3° 37	M17
T 18	0 22 51	3° 46'28	8 ⁸ 29	7° 31	19° 0	27° 49	25° 50	21° 9	19° 20	28° 25	16° 0	8° R 1	9° 10	24° 19	3° 34	T 18
W19	0 26 47	4° 45'40	21° 37	6° 21	19° 50	28° 28	26° 3	21° 5	19° 19	28° 27	16° 1	8° 0	9° 6	24° 26	3° 31	W19
T 20	0 30 44	5° 44'54	4 ⁴ 28	5° 11	20° 38	29° 7	26° 15	21° 0	19° 17	28° 29	16° 1	7° 57	9° 3	24° 33	3° 28	T 20
F 21	0 34 40	6° 44'09	17° 3	4° 2	21° 26	29° 47	26° 28	20° 56	19° 15	28° 30	16° 2	7° 53	9° 0	24° 39	3° 25	F 21
S 22	0 38 37	7° 43'27	29° 26	2° 57	22° 13	0 ⁰ 26	26° 41	20° 51	19° 14	28° 32	16° 2	7° 48	8° 57	24° 46	3° 23	S 22
S 23	0 42 33	8° 42'46	11 ¹¹ 38	1° 57	23° 0	1° 5	26° 54	20° 47	19° 12	28° 34	16° 3	7° 42	8° 54	24° 53	3° 20	S 23
M24	0 46 30	9° 42'07	23° 41	1° 4	23° 45	1° 44	27° 6	20° 43	19° 10	28° 36	16° 3	7° 38	8° 50	24° 59	3° 17	M24
T 25	0 50 26	10° 41'30	5 ⁵ Y37	0° 19	24° 29	2° 23	27° 19	20° 38	19° 8	28° 38	16° 3	7° 33	8° 47	25° 6	3° 14	T 25
W26	0 54 23	11° 40'55	17° 28	29 ²⁹ 44	25° 13	3° 2	27° 32	20° 34	19° 7	28° 39	16° 4	7° 31	8° 44	25° 12	3° 11	W26
T 27	0 58 19	12° 40'23	29° 16	29° 20	25° 55	3° 42	27° 45	20° 30	19° 5	28° 41	16° 4	7° 29	8° 41	25° 19	3° 9	T 27
F 28	1 2 16	13° 39'52	11 ¹¹ 8 4	29° 7	26° 37	4° 21	27° 58	20° 26	19° 3	28° 43	16° 4	7° D29	8° 38	25° 26	3° 6	F 28
S 29	1 6 13	14° 39'24	22° 53	29° D 5	27° 17	5° 0	28° 11	20° 22	19° 1	28° 45	16° 4	7° 30	8° 35	25° 32	3° 3	S 29
S 30	1 10 9	15 ¹⁵ 38'58	4 ⁴ II 47	29 ²⁹ 13	27 ²⁷ M56	5 ⁵ 40	28 ²⁸ 24	20 ²⁰ H18	18 ¹⁸ B59	28 ²⁸ 46	16 ¹⁶ 5	7 ⁷ M31	8 ⁸ M31	25 ²⁵ Y39	3 ³ Y 0	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
S 1	5n 7	15n40	0s30	8s 2	3s21	15s26	2s54	6n 8	0n59	7s44	1n 4	5s18	2s30	17n23	0s19	12n52	0n39	23n 8	0n34	14s24	14s53	10n12	4n15	2n44	
S 2	4 44	17 49	1 33	8 20	3 27	15 52	2 59	5 52	0 59	7 49	1 4	5 20	2 30	17 23	0 19	12 51	0 39	23 8	0 34	14 24	14 52	10 14	4 14	2 44	
M 3	4 21	19 12	2 33	8 36	3 33	16 17	3 5	5 37	0 58	7 54	1 4	5 22	2 31	17 23	0 19	12 51	0 39	23 8	0 34	14 25	14 51	10 16	4 12	2 44	
T 4	3 58	19 44	3 26	8 49	3 38	16 41	3 11	5 22	0 58	7 58	1 4	5 24	2 31	17 23	0 19	12 50	0 39	23 8	0 34	14 25	14 50	10 17	4 11	2 44	
W 5	3 35	19 17	4 12	8 59	3 42	17 6	3 16	5 6	0 58	8 3	1 3	5 26	2 31	17 23	0 19	12 49	0 39	23 8	0 34	14 25	14 49	10 19	4 10	2 44	
T 6	3 12	17 50	4 46	9 6	3 45	17 30	3 22	4 51	0 58	8 7	1 3	5 27	2 31	17 22	0 19	12 49	0 39	23 8	0 34	14 24	14 48	10 21	4 9	2 44	
F 7	2 48	15 23	5 5	9 10	3 48	17 53	3 27	4 35	0 57	8 12	1 3	5 29	2 31	17 22	0 19	12 48	0 39	23 8	0 34	14 22	14 47	10 23	4 8	2 44	
S 8	2 25	11 59	5 8	9 11	3 49	18 17	3 33	4 19	0 57	8 16	1 3	5 31	2 31	17 22	0 19	12 47	0 39	23 8	0 35	14 20	14 46	10 24	4 7	2 44	
S 9	2 2	7 47	4 52	9 7	3 49	18 39	3 38	4 4	0 57	8 21	1 3	5 33	2 31	17 21	0 19	12 47	0 39	23 8	0 35	14 18	14 45	10 26	4 6	2 44	
M10	1 38	3 1	4 17	9 0	3 48	19 2	3 44	3 48	0 56	8 26	1 3	5 35	2 31	17 21	0 19	12 46	0 39	23 8	0 35	14 16	14 44	10 28	4 5	2 44	
T 11	1 15	2s 2	3 23	8 48	3 45	19 24	3 49	3 32	0 56	8 30	1 3	5 37	2 31	17 21	0 19	12 45	0 39	23 8	0 35	14 14	14 43	10 29	4 3	2 44	
W12	0 51	6 59	2 14	8 32	3 41	19 46	3 54	3 17	0 56	8 35	1 3	5 39	2 31	17 20	0 19	12 44	0 39	23 8	0 35	14 13	14 41	10 31	4 2	2 44	
T 13	0 28	11 29	0 57	8 11	3 35	20 7	4 0	3 1	0 56	8 40	1 3	5 41	2 31	17 20	0 19	12 44	0 39	23 8	0 35	14 12	14 40	10 33	4 1	2 44	
F 14	0 4	15 13	0n24	7 46	3 27	20 28	4 5	2 45	0 55	8 44	1 2	5 42	2 31	17 20	0 19	12 43	0 39	23 8	0 35	14 12	14 39	10 34	4 0	2 44	
S 15	0s20	17 53	1 42	7 17	3 18	20 48	4 10	2 29	0 55	8 49	1 2	5 44	2 31	17 19	0 19	12 42	0 39	23 8	0 35	14 12	14 38	10 36	3 59	2 44	
S 16	0 43	19 21	2 51	6 43	3 6	21 8	4 15	2 13	0 55	8 53	1 2	5 46	2 31	17 19	0 19	12 42	0 39	23 8	0 35	14 13	14 37	10 38	3 58	2 44	
M17	1 7	19 36	3 49	6 5	2 53	21 27	4 20	1 58	0 54	8 58	1 2	5 48	2 31	17 18	0 19	12 41	0 39	23 8	0 35	14 13	14 36	10 39	3 56	2 44	
T 18	1 30	18 43	4 32	5 24	2 38	21 46	4 25	1 42	0 54	9 3	1 2	5 50	2 31	17 18	0 19	12 41	0 39	23 8	0 35	14 13	14 35	10 41	3 55	2 43	
W19	1 54	16 50	5 0	4 41	2 21	22 5	4 30	1 26	0 54	9 8	1 2	5 51	2 31	17 18	0 19	12 40	0 39	23 8	0 35	14 13	14 34	10 43	3 54	2 43	
T 20	2 17	14 9	5 12	3 56	2 3	22 23	4 35	1 10	0 53	9 12	1 2	5 53	2 31	17 17	0 19	12 39	0 39	23 8	0 35	14 12	14 33	10 44	3 53	2 43	
F 21	2 41	10 52	5 9	3 11	1 43	22 40	4 40	0 54	0 53	9 17	1 2	5 55	2 31	17 17	0 19	12 39	0 39	23 8	0 36	14 11	14 32	10 46	3 52	2 43	
S 22	3 4	7 10	4 51	2 27	1 23	22 57	4 44	0 38	0 53	9 22	1 2	5 56	2 31	17 16	0 19	12 38	0 39	23 8	0 36	14 9	14 31	10 48	3 50	2 43	
S 23	3 28	3 13	4 20	1 44	1 3	23 14	4 49	0 22	0 52	9 26	1 2	5 58	2 31	17 16	0 19	12 37	0 40	23 8	0 36	14 7	14 30	10 49	3 49	2 43	
M24	3 51	0n49	3 38	1 4	0 42	23 30	4 53	0 6	0 52	9 31	1 2	6 0	2 31	17 15	0 19	12 37	0 40	23 8	0 36	14 6	14 29	10 51	3 48	2 43	
T 25	4 15	4 47	2 46	0 28	0 22	23 45	4 58	0s10	0 52	9 36	1 1	6 1	2 30	17 15	0 19	12 36	0 40	23 8	0 36	14 4	14 28	10 53	3 47	2 43	
W26	4 38	8 32	1 48	0n 4	0 2	24 0	5 2	0 26	0 51	9 40	1 1	6 3	2 30	17 14	0 19	12 36	0 40	23 8	0 36	14 3	14 27	10 54	3 46	2 43	
T 27	5 1	11 57	0 45	0 31	0n16	24 15	5 6	0 42	0 51	9 45	1 1	6 5	2 30	17 14	0 19	12 35	0 40	23 8	0 36	14 3	14 26	10 56	3 44	2 43	
F 28	5 24	14 53	0s20	0 52	0 33	23 28	5 10	0 58	0 51	9 50	1 1	6 6	2 30	17 13	0 19	12 35	0 40	23 8	0 36	14 3	14 25	10 58	3 43	2 43	
S 29	5 48	17 11	1 24	1 7	0 49	24 42	5 14	1 14	0 50	9 54	1 1	6 8	2 30	17 13	0 19	12 34	0 40	23 8	0 36	14 3	14 24	10 59	3 42	2 42	
S 30	6s11	18n46	2s25	1n17	1n 3	24s54	5s17	1s30	0n50	9s59	1n 1	6s 9	2s30	17n12	0s19	12n33	0n40	23n 8	0n36	14s 4	14s23	11n 1	3n41	2n42	

ASTRODIENST EPHEMERIS for the year 1436

geocentric

OCTOBER 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	1 14 6	16♂38'34	16♂49	29♂33	28♂34	6♂19	28♂37	20°R14	18°R57	28♂48	16♂5	7♂33	8♂28	25°Y46	2°R58	M 1
T 2	1 18 2	17°38'12	29° 5	0♂2	29°11	6°59	28°50	20°H10	18°B55	28°49	16° 5	7°34	8°25	25°52	2°Y55	T 2
W 3	1 21 59	18°37'53	11♂37	0°41	29°47	7°38	29° 3	20° 6	18°53	28°51	16° 5	7°35	8°22	25°59	2°52	W 3
T 4	1 25 55	19°37'36	24°30	1°28	0♂21	8°17	29°16	20° 2	18°51	28°53	16° 5	7°R35	8°19	26° 6	2°50	T 4
F 5	1 29 52	20°37'21	7♂49	2°23	0°54	8°57	29°29	19°59	18°49	28°54	16° 5	7°34	8°15	26°12	2°47	F 5
S 6	1 33 48	21°37'09	21°34	3°24	1°25	9°37	29°42	19°55	18°47	28°56	16° 5	7°33	8°12	26°19	2°44	S 6
S 7	1 37 45	22°36'59	5♂47	4°32	1°55	10°16	29°55	19°51	18°44	28°57	16° 5	7°31	8° 9	26°26	2°42	S 7
M 8	1 41 42	23°36'51	20°25	5°45	2°24	10°56	0♂8	19°48	18°42	28°59	16°R 5	7°29	8° 6	26°32	2°39	M 8
T 9	1 45 38	24°36'45	5♂23	7° 3	2°51	11°35	0°21	19°45	18°40	29° 0	16° 5	7°28	8° 3	26°39	2°37	T 9
W10	1 49 35	25°36'41	20°34	8°25	3°16	12°15	0°35	19°41	18°38	29° 1	16° 5	7°27	8° 0	26°46	2°34	W10
T 11	1 53 31	26°36'39	5♂48	9°50	3°40	12°55	0°48	19°38	18°36	29° 3	16° 5	7°D26	7°56	26°52	2°32	T 11
F 12	1 57 28	27°36'39	20°54	11°17	4° 2	13°34	1° 1	19°35	18°33	29° 4	16° 5	7°27	7°53	26°59	2°29	F 12
S 13	2 1 24	28°36'41	5♂45	12°47	4°22	14°14	1°14	19°32	18°31	29° 6	16° 5	7°27	7°50	27° 5	2°27	S 13
S 14	2 5 21	29°36'45	20°15	14°19	4°40	14°54	1°27	19°29	18°29	29° 7	16° 5	7°28	7°47	27°12	2°24	S 14
M15	2 9 17	0♂36'51	4♂18	15°52	4°56	15°34	1°40	19°26	18°26	29° 8	16° 5	7°29	7°44	27°19	2°22	M15
T 16	2 13 14	1°36'58	17°55	17°27	5°10	16°13	1°54	19°23	18°24	29° 9	16° 5	7°29	7°41	27°25	2°19	T 16
W17	2 17 11	2°37'06	1♂7	19° 2	5°22	16°53	2° 7	19°20	18°22	29°11	16° 4	7°R29	7°37	27°32	2°17	W17
T 18	2 21 7	3°37'16	13°56	20°38	5°32	17°33	2°20	19°17	18°19	29°12	16° 4	7°29	7°34	27°39	2°15	T 18
F 19	2 25 4	4°37'28	26°25	22°15	5°40	18°13	2°33	19°15	18°17	29°13	16° 4	7°29	7°31	27°45	2°12	F 19
S 20	2 29 0	5°37'41	8♂39	23°52	5°45	18°53	2°46	19°12	18°14	29°14	16° 4	7°29	7°28	27°52	2°10	S 20
S 21	2 32 57	6°37'56	20°42	25°29	5°48	19°33	3° 0	19°10	18°12	29°15	16° 3	7°28	7°25	27°59	2° 8	S 21
M22	2 36 53	7°38'12	2°Y37	27° 7	5°R49	20°13	3°13	19° 8	18° 9	29°16	16° 3	7°D28	7°21	28° 5	2° 6	M22
T 23	2 40 50	8°38'30	14°27	28°44	5°47	20°53	3°26	19° 5	18° 7	29°17	16° 3	7°29	7°18	28°12	2° 4	T 23
W24	2 44 46	9°38'49	26°15	0♂22	5°43	21°33	3°39	19° 3	18° 5	29°18	16° 2	7°29	7°15	28°19	2° 2	W24
T 25	2 48 43	10°39'10	8♂3	1°59	5°36	22°13	3°52	19° 1	18° 2	29°19	16° 2	7°R29	7°12	28°25	2° 0	T 25
F 26	2 52 40	11°39'33	19°54	3°37	5°27	22°53	4° 5	18°59	18° 0	29°20	16° 1	7°29	7° 9	28°32	1°58	F 26
S 27	2 56 36	12°39'58	1♂49	5°14	5°15	23°33	4°19	18°58	17°57	29°21	16° 1	7°28	7° 6	28°39	1°56	S 27
S 28	3 0 33	13°40'24	13°52	6°51	5° 1	24°13	4°32	18°56	17°55	29°22	16° 0	7°28	7° 2	28°45	1°54	S 28
M29	3 4 29	14°40'52	26° 3	8°27	4°45	24°53	4°45	18°54	17°52	29°23	16° 0	7°27	6°59	28°52	1°52	M29
T 30	3 8 26	15°41'22	8♂26	10° 4	4°26	25°34	4°58	18°53	17°50	29°24	15°59	7°26	6°56	28°58	1°50	T 30
W31	3 12 22	16♂41'54	21♂3	11♂40	4♂5	26♂14	5♂11	18♂51	17♂47	29♂25	15♂59	7♂24	6♂53	29°Y 5	1°Y48	W31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	6s34	19n32	3s21	1n21	1n16	25s 6	5s21	1s46	0n50	10s 4	1n 1	6s11	2s30	17n12	0s19	12n33
T 2	6 57	19 22	4 8	1 19	1 27	25 18	5 24	2 2	0 49	10 9	1 1	6 12	2 30	17 11	0 19	12 32
W 3	7 19	18 16	4 45	1 13	1 37	25 29	5 27	2 17	0 49	10 13	1 1	6 14	2 30	17 11	0 19	12 32
T 4	7 42	16 13	5 9	1 1	1 45	25 39	5 30	2 33	0 48	10 18	1 1	6 15	2 30	17 10	0 19	12 31
F 5	8 5	13 16	5 17	0 46	1 52	25 49	5 32	2 49	0 48	10 23	1 1	6 16	2 30	17 9	0 19	12 31
S 6	8 27	9 30	5 7	0 26	1 57	25 58	5 35	3 5	0 48	10 27	1 1	6 18	2 29	17 9	0 19	12 30
S 7	8 49	5 5	4 39	0 2	2 1	26 6	5 37	3 21	0 47	10 32	1 1	6 19	2 29	17 8	0 19	12 30
M 8	9 12	0 15	3 52	0s24	2 4	26 14	5 39	3 37	0 47	10 37	1 1	6 20	2 29	17 8	0 19	12 29
T 9	9 34	4s44	2 49	0 53	2 5	26 21	5 41	3 53	0 47	10 41	1 0	6 21	2 29	17 7	0 19	12 29
W10	9 56	9 29	1 32	1 25	2 6	26 28	5 42	4 9	0 46	10 46	1 0	6 23	2 29	17 6	0 19	12 28
T 11	10 18	13 38	0 9	1 59	2 6	26 33	5 43	4 25	0 46	10 51	1 0	6 24	2 29	17 6	0 19	12 28
F 12	10 39	16 51	1n14	2 34	2 5	26 38	5 44	4 40	0 45	10 55	1 0	6 25	2 29	17 5	0 19	12 27
S 13	11 1	18 51	2 31	3 11	2 3	26 43	5 44	4 56	0 45	11 0	1 0	6 26	2 29	17 5	0 19	12 27
S 14	11 22	19 33	3 36	3 49	2 0	26 46	5 44	5 12	0 45	11 4	1 0	6 27	2 28	17 4	0 19	12 27
M15	11 43	19 0	4 26	4 27	1 57	26 49	5 44	5 28	0 44	11 9	1 0	6 28	2 28	17 3	0 19	12 26
T 16	12 4	17 21	5 0	5 7	1 54	26 51	5 43	5 44	0 44	11 14	1 0	6 29	2 28	17 3	0 19	12 26
W17	12 25	14 50	5 16	5 47	1 50	26 52	5 42	5 59	0 43	11 18	1 0	6 30	2 28	17 2	0 19	12 25
T 18	12 46	11 39	5 16	6 28	1 45	26 52	5 40	6 15	0 43	11 23	1 0	6 31	2 28	17 1	0 19	12 25
F 19	13 6	8 2	5 1	7 8	1 40	26 52	5 38	6 30	0 43	11 27	1 0	6 32	2 28	17 1	0 19	12 25
S 20	13 26	4 8	4 32	7 49	1 35	26 50	5 36	6 46	0 42	11 32	1 0	6 33	2 28	17 0	0 19	12 24
S 21	13 46	0 8	3 52	8 30	1 30	26 48	5 33	7 2	0 42	11 36	1 0	6 33	2 27	16 59	0 19	12 24
M22	14 6	3n50	3 2	9 10	1 24	26 44	5 29	7 17	0 41	11 41	1 0	6 34	2 27	16 59	0 19	12 23
T 23	14 25	7 38	2 5	9 51	1 18	26 40	5 25	7 33	0 41	11 45	1 0	6 35	2 27	16 58	0 19	12 23
W24	14 45	11 7	1 2	10 31	1 12	26 35	5 21	7 48	0 40	11 50	1 0	6 36	2 27	16 57	0 19	12 23
T 25	15 4	14 11	0s 3	11 11	1 5	26 29	5 16	8 3	0 40	11 54	1 0	6 36	2 27	16 57	0 19	12 22
F 26	15 23	16 40	1 9	11 50	0 59	26 21	5 10	8 19	0 40	11 59	1 0	6 37	2 26	16 56	0 19	12 22
S 27	15 41	18 27	2 11	12 29	0 53	26 13	5 3	8 34	0 39	12 3	1 0	6 37	2 26	16 55	0 19	12 22
S 28	15 59	19 24	3 9	13 7	0 46	26 3	4 56	8 49	0 39	12 8	1 0	6 38	2 26	16 55	0 19	12 22
M29	16 17	19 29	3 59	13 45	0 39	25 53	4 49	9 4	0 38	12 12	1 0	6 38	2 26	16 54	0 19	12 21
T 30	16 35	18 37	4 38	14 22	0 32	25 41	4 40	9 19	0 38	12 17	1 0	6 39	2 26	16 53	0 19	12 21
W31	16s53	16n50	5s 5	14s58	0n26	25s28	4s31	9s35	0n37	12s21	1n 0	6s39	2s26	16n52	0s19	12n21

Julian Day Number = 2245830.5, Delta T = 06m53s

Ecliptic obliquity = 23°30'38", Nutation = 0°00'10", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°52'57", Lahiri = 15°59'58" Julian Calendar 1 Oct. 1436 == Greg. Calendar 10 Oct. 1436

ASTRODIENST EPHEMERIS for the year 1436

geocentric

NOVEMBER 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	3 16 19	17 ¹¹ 42'27	3 ¹² 56	13 ¹¹ 16	3 ¹⁰ 42	26 ¹² 54	5 ¹¹ 24	18 ¹⁰ 50	17 ¹⁰ 45	29 ¹⁰ 25	15 ¹⁰ 58	7 ¹⁰ 24	6 ¹¹ 50	29 ¹¹ 12	1 ¹⁰ 46	T 1
F 2	3 20 15	18 ¹⁰ 43'03	17 ¹⁰ 10	14 ¹⁰ 52	3 ¹⁰ 17	27 ¹⁰ 34	5 ¹⁰ 37	18 ¹⁰ 49	17 ¹⁰ 42	29 ¹⁰ 26	15 ¹⁰ 58	7 ¹⁰ D23	6 ¹⁰ 47	29 ¹⁰ 18	1 ¹⁰ 45	F 2
S 3	3 24 12	19 ¹⁰ 43'40	0 ¹⁰ 45	16 ¹⁰ 28	2 ¹⁰ 49	28 ¹⁰ 15	5 ¹⁰ 50	18 ¹⁰ 48	17 ¹⁰ 39	29 ¹⁰ 27	15 ¹⁰ 57	7 ¹⁰ 24	6 ¹⁰ 43	29 ¹⁰ 25	1 ¹⁰ 43	S 3
S 4	3 28 9	20 ¹⁰ 44'19	14 ¹⁰ 42	18 ¹⁰ 3	2 ¹⁰ 20	28 ¹⁰ 55	6 ¹⁰ 3	18 ¹⁰ 47	17 ¹⁰ 37	29 ¹⁰ 27	15 ¹⁰ 56	7 ¹⁰ 24	6 ¹⁰ 40	29 ¹⁰ 32	1 ¹⁰ 41	S 4
M 5	3 32 5	21 ¹⁰ 44'59	29 ¹⁰ 3	19 ¹⁰ 39	1 ¹⁰ 50	29 ¹⁰ 35	6 ¹⁰ 16	18 ¹⁰ 46	17 ¹⁰ 34	29 ¹⁰ 28	15 ¹⁰ 56	7 ¹⁰ 25	6 ¹⁰ 37	29 ¹⁰ 38	1 ¹⁰ 40	M 5
T 6	3 36 2	22 ¹⁰ 45'41	13 ¹⁰ 44	21 ¹⁰ 14	1 ¹⁰ 17	0 ¹⁰ 16	6 ¹⁰ 29	18 ¹⁰ 45	17 ¹⁰ 32	29 ¹⁰ 29	15 ¹⁰ 55	7 ¹⁰ 27	6 ¹⁰ 34	29 ¹⁰ 45	1 ¹⁰ 38	T 6
W 7	3 39 58	23 ¹⁰ 46'25	28 ¹⁰ 41	22 ¹⁰ 49	0 ¹⁰ 44	0 ¹⁰ 56	6 ¹⁰ 42	18 ¹⁰ 44	17 ¹⁰ 29	29 ¹⁰ 29	15 ¹⁰ 54	7 ¹⁰ 27	6 ¹⁰ 31	29 ¹⁰ 52	1 ¹⁰ 37	W 7
T 8	3 43 55	24 ¹⁰ 47'11	13 ¹⁰ 46	24 ¹⁰ 23	0 ¹⁰ 10	1 ¹⁰ 37	6 ¹⁰ 55	18 ¹⁰ 44	17 ¹⁰ 27	29 ¹⁰ 30	15 ¹⁰ 54	7 ¹⁰ R27	6 ¹⁰ 27	29 ¹⁰ 58	1 ¹⁰ 35	T 8
F 9	3 47 51	25 ¹⁰ 47'57	28 ¹⁰ 51	25 ¹⁰ 58	29 ¹⁰ 34	2 ¹⁰ 17	7 ¹⁰ 8	18 ¹⁰ 43	17 ¹⁰ 25	29 ¹⁰ 30	15 ¹⁰ 53	7 ¹⁰ 26	6 ¹⁰ 24	0 ¹⁰ 5	1 ¹⁰ 34	F 9
S 10	3 51 48	26 ¹⁰ 48'46	13 ¹⁰ 46	27 ¹⁰ 32	28 ¹⁰ 58	2 ¹⁰ 58	7 ¹⁰ 21	18 ¹⁰ 43	17 ¹⁰ 22	29 ¹⁰ 31	15 ¹⁰ 52	7 ¹⁰ 25	6 ¹⁰ 21	0 ¹⁰ 12	1 ¹⁰ 33	S 10
S 11	3 55 44	27 ¹⁰ 49'35	28 ¹⁰ 24	29 ¹⁰ 7	28 ¹⁰ 22	3 ¹⁰ 39	7 ¹⁰ 34	18 ¹⁰ 43	17 ¹⁰ 20	29 ¹⁰ 31	15 ¹⁰ 51	7 ¹⁰ 22	6 ¹⁰ 18	0 ¹⁰ 18	1 ¹⁰ 31	S 11
M12	3 59 41	28 ¹⁰ 50'26	12 ¹⁰ 39	0 ¹⁰ 41	27 ¹⁰ 46	4 ¹⁰ 19	7 ¹⁰ 46	18 ¹⁰ 42	17 ¹⁰ 17	29 ¹⁰ 31	15 ¹⁰ 51	7 ¹⁰ 19	6 ¹⁰ 15	0 ¹⁰ 25	1 ¹⁰ 30	M12
T 13	4 3 38	29 ¹⁰ 51'17	26 ¹⁰ 26	2 ¹⁰ 15	27 ¹⁰ 10	5 ¹⁰ 0	7 ¹⁰ 59	18 ¹⁰ D42	17 ¹⁰ 15	29 ¹⁰ 32	15 ¹⁰ 50	7 ¹⁰ 16	6 ¹⁰ 12	0 ¹⁰ 32	1 ¹⁰ 29	T 13
W14	4 7 34	0 ¹⁰ 52'09	9 ¹⁰ 46	3 ¹⁰ 49	26 ¹⁰ 34	5 ¹⁰ 40	8 ¹⁰ 12	18 ¹⁰ 42	17 ¹⁰ 12	29 ¹⁰ 32	15 ¹⁰ 49	7 ¹⁰ 13	6 ¹⁰ 8	0 ¹⁰ 38	1 ¹⁰ 28	W14
T 15	4 11 31	1 ¹⁰ 53'03	22 ¹⁰ 40	5 ¹⁰ 23	25 ¹⁰ 59	6 ¹⁰ 21	8 ¹⁰ 24	18 ¹⁰ 43	17 ¹⁰ 10	29 ¹⁰ 32	15 ¹⁰ 48	7 ¹⁰ 12	6 ¹⁰ 5	0 ¹⁰ 45	1 ¹⁰ 27	T 15
F 16	4 15 27	2 ¹⁰ 53'57	5 ¹⁰ 11	6 ¹⁰ 57	25 ¹⁰ 24	7 ¹⁰ 2	8 ¹⁰ 37	18 ¹⁰ 43	17 ¹⁰ 7	29 ¹⁰ 33	15 ¹⁰ 47	7 ¹⁰ D12	6 ¹⁰ 2	0 ¹⁰ 51	1 ¹⁰ 26	F 16
S 17	4 19 24	3 ¹⁰ 54'51	17 ¹⁰ 24	8 ¹⁰ 31	24 ¹⁰ 51	7 ¹⁰ 43	8 ¹⁰ 50	18 ¹⁰ 43	17 ¹⁰ 5	29 ¹⁰ 33	15 ¹⁰ 46	7 ¹⁰ 12	5 ¹⁰ 59	0 ¹⁰ 58	1 ¹⁰ 25	S 17
S 18	4 23 20	4 ¹⁰ 55'47	29 ¹⁰ 24	10 ¹⁰ 5	24 ¹⁰ 19	8 ¹⁰ 23	9 ¹⁰ 2	18 ¹⁰ 44	17 ¹⁰ 3	29 ¹⁰ 33	15 ¹⁰ 45	7 ¹⁰ 14	5 ¹⁰ 56	1 ¹⁰ 5	1 ¹⁰ 24	S 18
M19	4 27 17	5 ¹⁰ 56'43	11 ¹⁰ 15	11 ¹⁰ 39	23 ¹⁰ 49	9 ¹⁰ 4	9 ¹⁰ 15	18 ¹⁰ 44	17 ¹⁰ 0	29 ¹⁰ 33	15 ¹⁰ 44	7 ¹⁰ 16	5 ¹⁰ 52	1 ¹⁰ 11	1 ¹⁰ 23	M19
T 20	4 31 13	6 ¹⁰ 57'40	23 ¹⁰ 2	13 ¹⁰ 13	23 ¹⁰ 20	9 ¹⁰ 45	9 ¹⁰ 27	18 ¹⁰ 45	16 ¹⁰ 58	29 ¹⁰ 33	15 ¹⁰ 43	7 ¹⁰ 17	5 ¹⁰ 49	1 ¹⁰ 18	1 ¹⁰ 22	T 20
W21	4 35 10	7 ¹⁰ 58'38	4 ¹⁰ 49	14 ¹⁰ 47	22 ¹⁰ 53	10 ¹⁰ 26	9 ¹⁰ 40	18 ¹⁰ 46	16 ¹⁰ 56	29 ¹⁰ 33	15 ¹⁰ 43	7 ¹⁰ R18	5 ¹⁰ 46	1 ¹⁰ 25	1 ¹⁰ 22	W21
T 22	4 39 7	8 ¹⁰ 59'37	16 ¹⁰ 40	16 ¹⁰ 21	22 ¹⁰ 28	11 ¹⁰ 7	9 ¹⁰ 52	18 ¹⁰ 47	16 ¹⁰ 53	29 ¹⁰ 33	15 ¹⁰ 42	7 ¹⁰ 18	5 ¹⁰ 43	1 ¹⁰ 31	1 ¹⁰ 21	T 22
F 23	4 43 3	10 ¹⁰ 0'37	28 ¹⁰ 37	17 ¹⁰ 55	22 ¹⁰ 6	11 ¹⁰ 48	10 ¹⁰ 4	18 ¹⁰ 48	16 ¹⁰ 51	29 ¹⁰ R33	15 ¹⁰ 41	7 ¹⁰ 16	5 ¹⁰ 40	1 ¹⁰ 38	1 ¹⁰ 20	F 23
S 24	4 47 0	11 ¹⁰ 1'37	10 ¹⁰ 11	19 ¹⁰ 29	21 ¹⁰ 45	12 ¹⁰ 29	10 ¹⁰ 17	18 ¹⁰ 49	16 ¹⁰ 49	29 ¹⁰ 33	15 ¹⁰ 40	7 ¹⁰ 12	5 ¹⁰ 37	1 ¹⁰ 45	1 ¹⁰ 20	S 24
S 25	4 50 56	12 ¹⁰ 2'38	22 ¹⁰ 59	21 ¹⁰ 3	21 ¹⁰ 27	13 ¹⁰ 10	10 ¹⁰ 29	18 ¹⁰ 50	16 ¹⁰ 47	29 ¹⁰ 33	15 ¹⁰ 38	7 ¹⁰ 7	5 ¹⁰ 33	1 ¹⁰ 51	1 ¹⁰ 19	S 25
M26	4 54 53	13 ¹⁰ 3'41	5 ¹⁰ 27	22 ¹⁰ 37	21 ¹⁰ 12	13 ¹⁰ 51	10 ¹⁰ 41	18 ¹⁰ 52	16 ¹⁰ 45	29 ¹⁰ 33	15 ¹⁰ 37	7 ¹⁰ 0	5 ¹⁰ 30	1 ¹⁰ 58	1 ¹⁰ 19	M26
T 27	4 58 49	14 ¹⁰ 4'43	18 ¹⁰ 6	24 ¹⁰ 11	20 ¹⁰ 58	14 ¹⁰ 32	10 ¹⁰ 53	18 ¹⁰ 53	16 ¹⁰ 42	29 ¹⁰ 33	15 ¹⁰ 36	6 ¹⁰ 53	5 ¹⁰ 27	2 ¹⁰ 5	1 ¹⁰ 18	T 27
W28	5 2 46	15 ¹⁰ 5'47	0 ¹⁰ 57	25 ¹⁰ 45	20 ¹⁰ 48	15 ¹⁰ 13	11 ¹⁰ 5	18 ¹⁰ 55	16 ¹⁰ 40	29 ¹⁰ 33	15 ¹⁰ 35	6 ¹⁰ 47	5 ¹⁰ 24	2 ¹⁰ 11	1 ¹⁰ 18	W28
T 29	5 6 42	16 ¹⁰ 6'52	14 ¹⁰ 1	27 ¹⁰ 19	20 ¹⁰ 40	15 ¹⁰ 54	11 ¹⁰ 17	18 ¹⁰ 57	16 ¹⁰ 38	29 ¹⁰ 33	15 ¹⁰ 34	6 ¹⁰ 42	5 ¹⁰ 21	2 ¹⁰ 18	1 ¹⁰ 18	T 29
F 30	5 10 39	17 ¹⁰ 7'57	27 ¹⁰ 20	28 ¹⁰ 53	20 ¹⁰ 34	16 ¹⁰ 35	11 ¹⁰ 29	18 ¹⁰ 58	16 ¹⁰ 36	29 ¹⁰ 33	15 ¹⁰ 33	6 ¹⁰ 38	5 ¹⁰ 18	2 ¹⁰ 24	1 ¹⁰ 17	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	17s10	14n11	5s17	15s34	0n19	25s14	4s22	9s50	0n37	12s25	1n 0	6s39	2s25	16n52	0s19	12n21	0n41	23n12	0n39	14s 1	13s50	11n52	3n 7	2n38			
F 2	17 27	10 46	5 13	16 9	0 12	24 59	4 12	10 4	0 36	12 30	1 0	6 40	2 25	16 51	0 19	12 20	0 41	23 12	0 39	14 1	13 49	11 53	3 6	2 37			
S 3	17 43	6 42	4 52	16 43	0 5	24 43	4 1	10 19	0 36	12 34	1 0	6 40	2 25	16 50	0 19	12 20	0 41	23 12	0 39	14 1	13 48	11 55	3 5	2 37			
S 4	17 59	2 9	4 13	17 17	0s 1	24 26	3 49	10 34	0 35	12 38	1 0	6 40	2 25	16 50	0 19	12 20	0 41	23 12	0 39	14 1	13 47	11 56	3 4	2 37			
M 5	18 15	2s38	3 17	17 50	0 8	24 8	3 37	10 49	0 35	12 43	1 0	6 40	2 25	16 49	0 19	12 20	0 41	23 12	0 39	14 2	13 46	11 58	3 4	2 37			
T 6	18 31	7 24	2 8	18 21	0 15	23 49	3 24	11 4	0 35	12 47	1 0	6 41	2 24	16 48	0 19	12 20	0 41	23 12	0 39	14 2	13 45	11 59	3 3	2 37			
W 7	18 46	11 47	0 48	18 52	0 21	23 29	3 11	11 18	0 34	12 51	1 0	6 41	2 24	16 48	0 19	12 19	0 41	23 13	0 39	14 2	13 44	12 1	3 2	2 36			
T 8	19 1	15 28	0n35	19 22	0 28	23 8	2 57	11 33	0 34	12 55	1 0	6 41	2 24	16 47	0 19	12 19	0 41	23 13	0 39	14 2	13 43	12 2	3 1	2 36			
F 9	19 16	18 5	1 56	19 51	0 34	22 46	2 43	11 47	0 33	13 0	1 0	6 41	2 24	16 46	0 19	12 19	0 41	23 13	0 39	14 2	13 42	12 4	3 1	2 36			
S 10	19 30	19 25	3 8	20 20	0 40	22 24	2 29	12 2	0 33	13 4	1 0	6 41	2 23	16 46	0 19	12 19	0 41	23 13	0 40	14 1	13 41	12 5	3 0	2 36			
S 11	19 44	19 24	4 6	20 47	0 47	22 2	2 14	12 16	0 32	13 8	1 0	6 41	2 23	16 45	0 19	12 19	0 41	23 13	0 40	14 1	13 40	12 7	2 59	2 36			
M12	19 58	18 9	4 47	21 13	0 53	21 39	1 59	12 30	0 32	13 12	1 0	6 40	2 23	16 44	0 19	12 19	0 41	23 13	0 40	14 0	13 39	12 9	2 58	2 35			
T 13	20 11	15 51	5 10	21 38	0 59	21 15	1 43	12 44	0 31	13 16	1 0	6 40	2 23	16 43	0 19	12 19	0 41	23 14	0 40	13 59	13 37	12 10	2 58	2 35			
W14	20 24	12 47	5 15	22 2	1 5	20 52	1 28	12 58	0 31	13 20	1 0	6 40	2 23	16 43	0 19	12 19	0 41	23 14	0 40	13 58	13 36	12 12	2 57	2 35			
T 15	20 36	9 12	5 4	22 25	1 10	20 29	1 12	13 12	0 30	13 24	1 0	6 40	2 22	16 42	0 19	12 19	0 41	23 14	0 40	13 57	13 35	12 13	2 57	2 35			
F 16	20 48	5 19	4 39	22 47	1 16	20 5	0 57	13 26	0 30	13 28	1 0	6 39	2 22	16 41	0 19	12 19	0 41	23 14	0 40	13 57	13 34	12 15	2 56	2 35			
S 17	21 0	1 17	4 1	23 8	1 21	19 42	0 41	13 40	0 29	13 32	1 0	6 39	2 22	16 41	0 19	12 18	0 41	23 14	0 40	13 57	13 33	12 16	2 55	2 34			
S 18	21 11	2n43	3 14	23 27	1 26	19 19	0 26	13 54	0 29	13 36	1 0	6 39	2 22	16 40	0 19	12 18	0 41	23 14	0 40	13 58	13 32	12 18	2 55	2 34			
M19	21 22	6 35	2 18	23 45	1 31	18 57	0 10	14 7	0 28	13 40	1 0	6 38	2 22	16 39	0 19	12 18	0 41	23 15	0 40	13 59	13 31	12 19	2 54	2 34			
T 20	21 32	10 11	1 18	24 3	1 36	18 35	0n 5	14 21	0 27	13 44	1 0	6 38	2 21	16 39	0 19	12 18	0 41	23 15	0 40	13 59	13 30	12 21	2 54	2 34			
W21	21 42	13 23	0 14	24 18	1 41	18 14	0 20	14 34	0 27	13 48	1 0	6 37	2 21	16 38	0 19	12 18	0 41	23 15	0 40	13 59	13 29	12 22	2 53	2 34			
T 22	21 52	16 3	0s1	24 33	1 45	17 54	0 34	14 47	0 26	13 52	1 0	6 37	2 21	16 38	0 19	12 18	0 41	23 15	0 40	13 59	13 28	12 24	2 53	2 33			
F 23	22 1	18 3	1 54	24 46	1 49	17 34	0 48	15 0	0 26	13 56	1 0	6 36	2 21	16 37	0 19	12 18	0 41	23 15	0 41	13 59	13 27	12 25	2 52	2 33			
S 24	22 10	19 16	2 53	24 58	1 53	17 16	1 2	15 14	0 25	14 0	1 0	6 35	2 20	16 36	0 19	12 18	0 41	23 16	0 41	13 57	13 26	12 26	2 52	2 33			
S 25	22 18	19 36	3 44	25 9	1 57	16 58	1 15	15 27	0 25	14 3	1 0	6 35	2 20	16 36	0 19	12 19	0 41	23 16	0 41	13 56	13 25	12 28	2 52	2 33			
M26	22 26	18 59	4 25	25 18	2 0	16 42	1 28	15 39	0 24	14 7	1 0	6 34	2 20	16 35	0 19	12 19	0 42	23 16	0 41	13 54	13 24	12 29	2 51	2 32			
T 27	22 33	17 25	4 54	25 26	2 3	16 26	1 41	15 52	0 24	14 11	1 0	6 33	2 20	16 35	0 19	12 19	0 42	23 16	0 41	13 51	13 23	12 31	2 51	2 32			
W28	22 40	14 59	5 9	25 32	2 6	16 12	1 53	16 5	0 23	14 15	1 0	6 32	2 20	16 34	0 19	12 19	0 42	23 16	0 41	13 49	13 22	12 32	2 51	2 32			
T 29	22 47	11 45	5 8	25 37	2 8	15 59	2 4	16 17	0 23	14 18	1 0	6 31	2 19	16 33	0 19	12 19	0 42	23 17	0 41	13 47	13 21	12 34	2 50	2 32			
F 30	22s53	7n53	4s51	25s40	2s10	15s47	2n15	16s30	0n22	14s22	1n 0	6s31	2s19	16n33	0s19	12n19	0n42	23n17	0n41	13s46	13s19	12n35	2n50	2n32			

ASTRODIENST EPHEMERIS for the year 1436
geocentric

DECEMBER 1436 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	5 14 36	18°04'	10°52'	0°37'	20°R31	17°M16	11°M41	19°H 0	16°R34	29°R32	15°R32	6°R36	5°M14	2°B31	1°R17	S 1
S 2	5 18 32	19°10'11	24°40'	2° 0	20°D30	17°58	11°53	19° 2	16°B32	29°L32	15°B31	6°D36	5°11	2°38	1°Y17	S 2
M 3	5 22 29	20°11'19	8°44'	3°34	20°M32	18°39	12° 4	19° 4	16°30	29°32	15°30	6°M37	5° 8	2°44	1°D17	M 3
T 4	5 26 25	21°12'28	23° 4	5° 7	20°36	19°20	12°16	19° 7	16°28	29°31	15°29	6°38	5° 5	2°51	1°17	T 4
W 5	5 30 22	22°13'37	7°M36	6°40	20°43	20° 2	12°28	19° 9	16°26	29°31	15°27	6°R39	5° 2	2°58	1°17	W 5
T 6	5 34 18	23°14'48	22°18	8°12	20°51	20°43	12°39	19°11	16°24	29°30	15°26	6°38	4°58	3° 4	1°17	T 6
F 7	5 38 15	24°15'59	7°J 3	9°44	21° 3	21°24	12°51	19°14	16°22	29°30	15°25	6°34	4°55	3°11	1°18	F 7
S 8	5 42 11	25°17'10	21°45	11°15	21°16	22° 6	13° 2	19°16	16°21	29°29	15°24	6°29	4°52	3°18	1°18	S 8
S 9	5 46 8	26°18'22	6°B16	12°45	21°31	22°47	13°14	19°19	16°19	29°29	15°23	6°21	4°49	3°24	1°18	S 9
M10	5 50 5	27°19'34	20°30	14°14	21°49	23°29	13°25	19°22	16°17	29°28	15°21	6°12	4°46	3°31	1°18	M10
T 11	5 54 1	28°20'46	4°B20	15°42	22° 8	24°10	13°36	19°25	16°15	29°28	15°20	6° 3	4°43	3°38	1°19	T 11
W12	5 57 58	29°21'58	17°44	17° 8	22°30	24°52	13°47	19°28	16°14	29°27	15°19	5°55	4°39	3°44	1°19	W12
T 13	6 1 54	0°B23'10	0°H43	18°32	22°53	25°33	13°58	19°31	16°12	29°26	15°18	5°49	4°36	3°51	1°20	T 13
F 14	6 5 51	1°24'21	13°18	19°54	23°18	26°15	14° 9	19°34	16°11	29°26	15°16	5°45	4°33	3°58	1°20	F 14
S 15	6 9 47	2°25'33	25°34	21°12	23°45	26°57	14°20	19°38	16° 9	29°25	15°15	5°43	4°30	4° 4	1°21	S 15
S 16	6 13 44	3°26'44	7°Y34	22°28	24°13	27°38	14°31	19°41	16° 8	29°24	15°14	5°D43	4°27	4°11	1°22	S 16
M17	6 17 40	4°27'55	19°25	23°39	24°43	28°20	14°41	19°44	16° 6	29°23	15°13	5°43	4°24	4°17	1°22	M17
T 18	6 21 37	5°29'05	1°B12	24°46	25°15	29° 2	14°52	19°48	16° 5	29°23	15°11	5°R44	4°20	4°24	1°23	T 18
W19	6 25 34	6°30'16	13° 0	25°48	25°48	29°43	15° 2	19°52	16° 3	29°22	15°10	5°44	4°17	4°31	1°24	W19
T 20	6 29 30	7°31'26	24°54	26°43	26°23	0°J25	15°13	19°56	16° 2	29°21	15° 9	5°42	4°14	4°37	1°25	T 20
F 21	6 33 27	8°32'36	6°J158	27°32	26°59	1° 7	15°23	19°59	16° 1	29°20	15° 8	5°37	4°11	4°44	1°26	F 21
S 22	6 37 23	9°33'45	19°14	28°13	27°36	1°49	15°33	20° 3	16° 0	29°19	15° 6	5°30	4° 8	4°51	1°27	S 22
S 23	6 41 20	10°34'54	1°B45	28°45	28°15	2°31	15°43	20° 7	15°58	29°18	15° 5	5°20	4° 4	4°57	1°28	S 23
M24	6 45 16	11°36'03	14°32	29° 7	28°54	3°13	15°53	20°12	15°57	29°17	15° 4	5° 9	4° 1	5° 4	1°29	M24
T 25	6 49 13	12°37'11	27°33	29°19	29°36	3°54	16° 3	20°16	15°56	29°16	15° 2	4°56	3°58	5°11	1°31	T 25
W26	6 53 10	13°38'19	10°J47	29°R20	0°J18	4°36	16°13	20°20	15°55	29°15	15° 1	4°44	3°55	5°17	1°32	W26
T 27	6 57 6	14°39'27	24°13	29° 9	1° 1	5°18	16°23	20°25	15°54	29°14	15° 0	4°34	3°52	5°24	1°33	T 27
F 28	7 1 3	15°40'35	7°M49	28°47	1°45	6° 0	16°33	20°29	15°53	29°13	14°58	4°26	3°49	5°31	1°34	F 28
S 29	7 4 59	16°41'42	21°33	28°13	2°31	6°43	16°42	20°34	15°52	29°12	14°57	4°21	3°45	5°37	1°36	S 29
S 30	7 8 56	17°42'49	5°J25	27°28	3°17	7°25	16°51	20°38	15°52	29°11	14°56	4°19	3°42	5°44	1°37	S 30
M31	7 12 52	18°43'56	19°J23	26°B32	4°J 4	8°J 7	17°M 1	20°H43	15°B51	29°L10	14°B55	4°D18	3°M39	5°B50	1°Y39	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	22s59	3n33	4s17	25s42	2s11	15s36	2n25	16s42	0n21	14s26	1n 0	6s30	2s19	16n32	0s19	12n19
S 2	23 4	1s 4	3 28	25 42	2 13	15 26	2 35	16 54	0 21	14 29	1 0	6 29	2 19	16 32	0 19	12 19
M 3	23 9	5 42	2 26	25 41	2 13	15 17	2 45	17 6	0 20	14 33	1 0	6 28	2 19	16 31	0 19	12 19
T 4	23 13	10 7	1 13	25 38	2 13	15 10	2 54	17 18	0 20	14 36	1 0	6 27	2 18	16 31	0 19	12 20
W 5	23 17	14 0	0n 5	25 34	2 13	15 3	3 2	17 30	0 19	14 40	1 1	6 25	2 18	16 30	0 19	12 20
T 6	23 20	17 3	1 24	25 28	2 13	14 58	3 10	17 41	0 19	14 43	1 1	6 24	2 18	16 29	0 19	12 20
F 7	23 23	18 59	2 37	25 20	2 11	14 54	3 18	17 53	0 18	14 47	1 1	6 23	2 18	16 29	0 19	12 20
S 8	23 26	19 37	3 39	25 11	2 9	14 50	3 25	18 4	0 17	14 50	1 1	6 22	2 17	16 28	0 19	12 20
S 9	23 27	18 56	4 26	25 0	2 7	14 48	3 31	18 15	0 17	14 53	1 1	6 21	2 17	16 28	0 19	12 21
M10	23 29	17 4	4 56	24 48	2 4	14 46	3 37	18 26	0 16	14 57	1 1	6 19	2 17	16 28	0 19	12 21
T 11	23 30	14 16	5 7	24 34	2 0	14 46	3 43	18 37	0 16	15 0	1 1	6 18	2 17	16 27	0 19	12 21
W12	23 31	10 47	5 0	24 19	1 55	14 46	3 48	18 48	0 15	15 3	1 1	6 17	2 17	16 27	0 19	12 21
T 13	23 31	6 54	4 39	24 2	1 50	14 47	3 53	18 59	0 14	15 6	1 1	6 15	2 16	16 26	0 19	12 22
F 14	23 30	2 50	4 4	23 44	1 43	14 49	3 57	19 9	0 14	15 10	1 1	6 14	2 16	16 26	0 19	12 22
S 15	23 29	1n16	3 19	23 25	1 36	14 52	4 2	19 19	0 13	15 13	1 1	6 12	2 16	16 25	0 19	12 22
S 16	23 28	5 14	2 25	23 5	1 28	14 55	4 5	19 29	0 12	15 16	1 1	6 11	2 16	16 25	0 19	12 22
M17	23 26	8 57	1 27	22 44	1 19	14 59	4 9	19 39	0 12	15 19	1 1	6 9	2 16	16 24	0 19	12 23
T 18	23 24	12 18	0 24	22 22	1 9	15 4	4 12	19 49	0 11	15 22	1 1	6 8	2 15	16 24	0 19	12 23
W19	23 21	15 10	0s39	21 59	0 57	15 9	4 14	19 59	0 10	15 25	1 1	6 6	2 15	16 24	0 19	12 23
T 20	23 18	17 25	1 41	21 37	0 45	15 15	4 17	20 8	0 10	15 28	1 2	6 4	2 15	16 23	0 19	12 24
F 21	23 14	18 56	2 39	21 14	0 32	15 21	4 19	20 18	0 9	15 31	1 2	6 3	2 15	16 23	0 19	12 24
S 22	23 10	19 35	3 30	20 52	0 17	15 27	4 20	20 27	0 8	15 34	1 2	6 1	2 15	16 23	0 19	12 24
S 23	23 5	19 17	4 13	20 30	0 2	15 34	4 22	20 36	0 8	15 37	1 2	5 59	2 15	16 22	0 19	12 25
M24	23 0	18 1	4 43	20 9	0n15	15 42	4 23	20 45	0 7	15 39	1 2	5 57	2 14	16 22	0 18	12 25
T 25	22 55	15 49	5 0	19 50	0 32	15 50	4 24	20 53	0 6	15 42	1 2	5 55	2 14	16 22	0 18	12 25
W26	22 49	12 45	5 1	19 32	0 51	15 58	4 24	21 2	0 6	15 45	1 2	5 54	2 14	16 22	0 18	12 26
T 27	22 42	9 0	4 45	19 16	1 9	16 6	4 25	21 10	0 5	15 48	1 2	5 52	2 14	16 21	0 18	12 26
F 28	22 35	4 45	4 13	19 2	1 28	16 15	4 25	21 18	0 4	15 50	1 2	5 50	2 14	16 21	0 18	12 27
S 29	22 28	0 12	3 26	18 50	1 47	16 24	4 25	21 26	0 4	15 53	1 2	5 48	2 13	16 21	0 18	12 27
S 30	22 20	4s24	2 27	18 41	2 5	16 33	4 24	21 34	0 3	15 55	1 2	5 46	2 13	16 21	0 18	12 28
M31	22s12	8s49	1s18	18s34	2n23	16s42	4n24	21s41	0n 2	15s58	1n 3	5s44	2s13	16n20	0s18	12n28

Julian Day Number = 2245891.5, Delta T = 06m52s

Ecliptic obliquity = 23°30'37", Nutation = 0°00'10", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 16°53'06", Lahiri = 16°00'06" Julian Calendar 1 Dec. 1436 == Greg. Calendar 10 Dec. 1436