



Astrodienst Ephemeris Tables for the year 1936

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 1936

geocentric

JANUARY 1936

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	6 37 55	9°24'13	1°17' 2	21°35'1	26°16'56	19°22'22	11°17'39	5°15'56	1°13'35	16°16'44	26°16'39	12°12'36	12°12'55	29°12'5	12°12'9	W 1
T 2	6 41 52	10°25'23	15°13	23°27	28° 7	20° 9	11°52	6° 1	1°13'35	16°16'44	26°16'38	12°12'46	12°12'52	29°11	12°12'6	T 2
F 3	6 45 48	11°26'32	29°19	25° 2	29°18	20°56	12° 4	6° 6	1°34	16°43	26°37	12°46	12°49	29°18	12° 3	F 3
S 4	6 49 45	12°27'42	13°17	26°38	0°17'29	21°43	12°17	6°12	1°34	16°43	26°36	12°D46	12°46	29°25	12° 0	S 4
S 5	6 53 41	13°28'51	27° 6	28°12	1°40	22°30	12°29	6°17	1°34	16°42	26°34	12°46	12°43	29°31	11°57	S 5
M 6	6 57 38	14°30'00	10°11'45	29°46	2°51	23°17	12°42	6°22	1°33	16°42	26°33	12°46	12°40	29°38	11°54	M 6
T 7	7 1 34	15°31'08	24°12	1°18'19	4° 2	24° 4	12°54	6°28	1°33	16°41	26°32	12°46	12°36	29°45	11°52	T 7
W 8	7 5 31	16°32'17	7°25'25	2°51	5°14	24°51	13° 6	6°33	1°33	16°41	26°30	12°R47	12°33	29°52	11°49	W 8
T 9	7 9 28	17°33'25	20°24	4°21	6°25	25°38	13°19	6°39	1°33	16°40	26°29	12°46	12°30	29°58	11°46	T 9
F 10	7 13 24	18°34'33	3°12' 9	5°49	7°37	26°25	13°31	6°45	1°33	16°39	26°28	12°46	12°27	0°12' 5	11°43	F 10
S 11	7 17 21	19°35'40	15°39	7°15	8°49	27°12	13°43	6°50	1°D33	16°38	26°26	12°46	12°24	0°12	11°41	S 11
S 12	7 21 17	20°36'48	27°56	8°38	10° 0	27°59	13°55	6°56	1°33	16°38	26°25	12°44	12°20	0°18	11°38	S 12
M13	7 25 14	21°37'55	10°11'45	9°58	11°12	28°46	14° 7	7° 2	1°33	16°37	26°24	12°43	12°17	0°25	11°36	M13
T 14	7 29 10	22°39'02	21°59	11°13	12°24	29°33	14°19	7° 8	1°33	16°36	26°23	12°42	12°14	0°32	11°33	T 14
W15	7 33 7	23°40'09	3°12'52	12°25	13°36	0°11'20	14°31	7°14	1°33	16°35	26°21	12°41	12°11	0°39	11°31	W15
T 16	7 37 3	24°41'16	15°44	13°31	14°48	1° 7	14°43	7°20	1°34	16°34	26°20	12°40	12° 8	0°45	11°29	T 16
F 17	7 41 0	25°42'22	27°41	14°31	16° 0	1°54	14°54	7°26	1°34	16°34	26°19	12°D40	12° 5	0°52	11°26	F 17
S 18	7 44 57	26°43'28	9°11'46	15°24	17°12	2°40	15° 6	7°32	1°34	16°33	26°17	12°40	12° 1	0°59	11°24	S 18
S 19	7 48 53	27°44'34	22° 4	16° 9	18°25	3°27	15°18	7°38	1°35	16°32	26°16	12°41	11°58	1° 6	11°22	S 19
M20	7 52 50	28°45'40	4°11'40	16°46	19°37	4°14	15°29	7°45	1°35	16°31	26°15	12°43	11°55	1°12	11°20	M20
T 21	7 56 46	29°46'45	17°37	17°13	20°49	5° 1	15°41	7°51	1°36	16°30	26°13	12°44	11°52	1°19	11°18	T 21
W22	8 0 43	0°47'50	0°13'57	17°30	22° 2	5°48	15°52	7°57	1°36	16°29	26°12	12°45	11°49	1°26	11°16	W22
T 23	8 4 39	1°48'55	18°41	17°R37	23°14	6°35	16° 3	8° 3	1°37	16°28	26°11	12°R45	11°46	1°32	11°14	T 23
F 24	8 8 36	2°49'58	28°47	17°31	24°27	7°22	16°15	8°10	1°38	16°27	26° 9	12°45	11°42	1°39	11°12	F 24
S 25	8 12 32	3°51'01	13°11'12	17°15	25°39	8° 9	16°26	8°16	1°38	16°25	26° 8	12°43	11°39	1°46	11°10	S 25
S 26	8 16 29	4°52'03	27°49	16°46	26°52	8°56	16°37	8°23	1°39	16°24	26° 7	12°40	11°36	1°53	11° 9	S 26
M27	8 20 26	5°53'04	12°11'31	16° 7	28° 5	9°43	16°48	8°29	1°40	16°23	26° 5	12°37	11°33	1°59	11° 7	M27
T 28	8 24 22	6°54'04	27°12	15°18	29°18	10°29	16°59	8°36	1°41	16°22	26° 4	12°34	11°30	2° 6	11° 6	T 28
W29	8 28 19	7°55'03	11°11'45	14°20	0°13'30	11°16	17° 9	8°43	1°42	16°21	26° 3	12°31	11°26	2°13	11° 4	W29
T 30	8 32 15	8°56'00	26° 5	13°15	1°43	12° 3	17°20	8°49	1°43	16°19	26° 2	12°29	11°23	2°19	11° 3	T 30
F 31	8 36 12	9°56'56	10°11'10	12°11'5	2°13'56	12°11'50	17°17'31	8°11'56	1°11'44	16°18	26°10	12°D28	11°23'20	2°11'11	11°11'1	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	23s 7	5n10	5n11	23s48	2s 9	17s 6	2n26	16s 6	1s 9	21s35	0n37	10s58	1s45	11n34	0s30	6n10
T 2	23 2	10 52	5 17	23 30	2 8	17 24	2 25	15 51	1 8	21 37	0 37	10 56	1 45	11 33	0 30	6 10
F 3	22 57	15 58	5 4	23 11	2 6	17 40	2 24	15 36	1 8	21 38	0 37	10 54	1 45	11 33	0 30	6 10
S 4	22 52	20 10	4 33	22 51	2 3	17 57	2 22	15 20	1 7	21 40	0 37	10 52	1 45	11 33	0 30	6 10
S 5	22 46	23 12	3 47	22 29	2 0	18 12	2 21	15 4	1 6	21 42	0 37	10 50	1 45	11 33	0 30	6 11
M 6	22 40	24 51	2 48	22 6	1 56	18 28	2 19	14 48	1 6	21 43	0 37	10 48	1 45	11 33	0 30	6 11
T 7	22 33	25 0	1 41	21 41	1 51	18 43	2 17	14 32	1 5	21 45	0 37	10 46	1 44	11 33	0 30	6 11
W 8	22 25	23 44	0 30	21 15	1 46	18 58	2 15	14 16	1 5	21 46	0 37	10 43	1 44	11 33	0 30	6 11
T 9	22 18	21 12	0s42	20 48	1 40	19 12	2 13	13 59	1 4	21 48	0 37	10 41	1 44	11 33	0 30	6 12
F 10	22 10	17 40	1 51	20 20	1 33	19 26	2 11	13 43	1 4	21 49	0 37	10 39	1 44	11 33	0 30	6 12
S 11	22 1	13 24	2 52	19 50	1 25	19 39	2 9	13 26	1 3	21 51	0 37	10 37	1 44	11 33	0 30	6 12
S 12	21 52	8 41	3 45	19 20	1 16	19 52	2 7	13 9	1 3	21 52	0 37	10 35	1 44	11 33	0 30	6 13
M13	21 43	3 42	4 27	18 50	1 7	20 4	2 5	12 53	1 2	21 54	0 37	10 32	1 44	11 33	0 30	6 13
T 14	21 33	1s21	4 56	18 19	0 56	20 16	2 3	12 36	1 1	21 55	0 37	10 30	1 44	11 33	0 30	6 13
W15	21 22	6 19	5 13	17 48	0 45	20 27	2 0	12 18	1 1	21 57	0 37	10 28	1 44	11 33	0 30	6 14
T 16	21 12	1 3	5 16	17 17	0 32	20 38	1 58	12 1	1 0	21 58	0 37	10 26	1 44	11 34	0 30	6 14
F 17	21 1	15 24	5 6	16 47	0 19	20 48	1 56	11 44	1 0	21 59	0 37	10 23	1 44	11 34	0 30	6 15
S 18	20 49	19 12	4 42	16 18	0 4	20 57	1 53	11 26	0 59	22 1	0 37	10 21	1 44	11 34	0 30	6 15
S 19	20 37	22 14	4 5	15 50	0n11	21 6	1 51	11 9	0 58	22 2	0 37	10 19	1 44	11 34	0 30	6 15
M20	20 25	24 17	3 15	15 23	0 27	21 15	1 48	10 51	0 58	22 3	0 36	10 16	1 44	11 34	0 29	6 16
T 21	20 12	25 6	2 14	14 59	0 44	21 23	1 45	10 33	0 57	22 4	0 36	10 14	1 43	11 34	0 29	6 16
W22	19 59	24 31	1 5	14 37	1 2	21 30	1 43	10 16	0 56	22 6	0 36	10 11	1 43	11 35	0 29	6 17
T 23	19 46	22 28	0n11	14 18	1 19	21 37	1 40	9 58	0 56	22 7	0 36	10 9	1 43	11 35	0 29	6 17
F 24	19 32	18 59	1 27	14 2	1 38	21 43	1 37	9 40	0 55	22 8	0 36	10 6	1 43	11 35	0 29	6 17
S 25	19 18	14 18	2 40	13 50	1 56	21 49	1 34	9 22	0 55	22 9	0 36	10 4	1 43	11 35	0 29	6 18
S 26	19 3	8 45	3 43	13 42	2 13	21 53	1 31	9 3	0 54	22 10	0 36	10 2	1 43	11 36	0 29	6 18
M27	18 48	2 41	4 32	13 37	2 30	21 58	1 28	8 45	0 53	22 11	0 36	9 59	1 43	11 36	0 29	6 19
T 28	18 33	3n31	5 3	13 37	2 46	22 1	1 25	8 27	0 53	22 12	0 36	9 57	1 43	11 36	0 29	6 19
W29	18 18	9 28	5 14	13 40	3 0	22 5	1 22	8 8	0 52	22 13	0 36	9 54	1 43	11 37	0 29	6 20
T 30	18 2	14 49	5 5	13 47	3 12	22 7	1 19	7 50	0 51	22 14	0 36	9 51	1 43	11 37	0 29	6 20
F 31	17s46	19n16	4n38	13s56	3n22	22s 9	1n16	7s32	0s51	22s15	0n36	9s49	1s43	11n37	0s29	6n21

Julian Day Number = 2428168.5, Delta T = 24.08 sec

Ecliptic obliquity = 23°26'53", Nutation = 0°00'17", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 23°50'47", Lahiri = 22°57'47"

ASTRODIENST EPHEMERIS for the year 1936

geocentric

FEBRUARY 1936

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 40 8	10°57'51	23°58'	10°R51	4°39	13°37	17°41	9°3	1°45	16°R17	25°R59	12°329	11°317	2°33	11°R 0	S 1
S 2	8 44 5	11°58'45	7°30	9°37	5°22	14°23	17°52	9°10	1°46	16°16	25°58	12°30	11°14	2°40	10°59	S 2
M 3	8 48 1	12°59'37	20°46	8°24	6°35	15°10	18°2	9°17	1°47	16°14	25°56	12°32	11°11	2°46	10°58	M 3
T 4	8 51 58	14°0'28	3°38	7°14	7°48	15°57	18°12	9°23	1°48	16°13	25°55	12°33	11°7	2°53	10°57	T 4
W 5	8 55 55	15°1'18	16°37	6°9	9°1	16°43	18°22	9°30	1°50	16°12	25°54	12°R34	11°4	3°0	10°56	W 5
T 6	8 59 51	16°2'06	29°15	5°9	10°14	17°30	18°32	9°37	1°51	16°10	25°53	12°32	11°1	3°7	10°55	T 6
F 7	9 3 48	17°2'53	11°43	4°17	11°27	18°17	18°42	9°44	1°52	16°9	25°51	12°29	10°58	3°13	10°54	F 7
S 8	9 7 44	18°3'39	24°0	3°33	12°40	19°3	18°52	9°51	1°54	16°7	25°50	12°24	10°55	3°20	10°53	S 8
S 9	9 11 41	19°4'23	6°10	2°57	13°53	19°50	19°2	9°58	1°55	16°6	25°49	12°18	10°52	3°27	10°53	S 9
M10	9 15 37	20°5'06	18°11	2°29	15°6	20°36	19°11	10°5	1°57	16°5	25°48	12°11	10°48	3°33	10°52	M10
T 11	9 19 34	21°5'48	0°7	2°9	16°20	21°23	19°21	10°12	1°58	16°3	25°47	12°3	10°45	3°40	10°51	T 11
W12	9 23 30	22°6'29	12°0	1°57	17°33	22°9	19°30	10°19	2°0	16°2	25°45	11°56	10°42	3°47	10°51	W12
T 13	9 27 27	23°7'09	23°51	1°D53	18°46	22°55	19°39	10°27	2°2	16°0	25°44	11°51	10°39	3°54	10°51	T 13
F 14	9 31 24	24°7'47	5°46	1°56	20°0	23°42	19°48	10°34	2°3	15°59	25°43	11°47	10°36	4°0	10°50	F 14
S 15	9 35 20	25°8'24	17°48	2°5	21°13	24°28	19°57	10°41	2°5	15°57	25°42	11°45	10°32	4°7	10°50	S 15
S 16	9 39 17	26°9'01	0°2	2°21	22°26	25°15	20°6	10°48	2°7	15°56	25°41	11°D44	10°29	4°14	10°50	S 16
M17	9 43 13	27°9'36	12°33	2°43	23°40	26°1	20°15	10°55	2°9	15°54	25°40	11°45	10°26	4°20	10°50	M17
T 18	9 47 10	28°10'09	25°25	3°11	24°53	26°47	20°24	11°2	2°11	15°52	25°39	11°47	10°23	4°27	10°D50	T 18
W19	9 51 6	29°10'42	8°34	3°43	26°7	27°33	20°32	11°10	2°13	15°51	25°38	11°R48	10°20	4°34	10°50	W19
T 20	9 55 3	0°11'13	22°29	4°20	27°20	28°20	20°41	11°17	2°15	15°49	25°37	11°47	10°17	4°41	10°50	T 20
F 21	9 58 59	1°11'43	6°43	5°2	28°34	29°6	20°49	11°24	2°17	15°48	25°36	11°45	10°13	4°47	10°50	F 21
S 22	10 2 56	2°12'11	21°21	5°47	29°47	29°52	20°57	11°32	2°19	15°46	25°35	11°40	10°10	4°54	10°50	S 22
S 23	10 6 53	3°12'38	6°19	6°36	1°1	0°38	21°5	11°39	2°21	15°44	25°34	11°33	10°7	5°1	10°51	S 23
M24	10 10 49	4°13'03	21°26	7°29	2°14	1°24	21°13	11°46	2°23	15°43	25°33	11°25	10°4	5°8	10°51	M24
T 25	10 14 46	5°13'26	6°33	8°24	3°28	2°10	21°21	11°53	2°25	15°41	25°32	11°16	10°1	5°14	10°52	T 25
W26	10 18 42	6°13'47	21°30	9°23	4°41	2°56	21°28	12°1	2°27	15°40	25°31	11°9	9°58	5°21	10°52	W26
T 27	10 22 39	7°14'06	6°9	10°24	5°55	3°42	21°36	12°8	2°29	15°38	25°30	11°3	9°54	5°28	10°53	T 27
F 28	10 26 35	8°14'24	20°26	11°27	7°8	4°28	21°43	12°15	2°32	15°36	25°29	10°59	9°51	5°34	10°54	F 28
S 29	10 30 32	9°14'39	4°17	12°33	8°22	5°14	21°50	12°23	2°34	15°35	25°28	10°D57	9°48	5°41	10°55	S 29

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	17s29	22n34	3n55	14s 9	3n30	22s10	1n13	7s13	0s50	22s16	0n36	9s46	1s43	11n38	0s29	6n21	1n 1	23n 6	2n10	22s52	22s58	5s41	16n58	5s11			
S 2	17 12	24 32	3 0	14 23	3 36	22 10	1 10	6 54	0 49	22 17	0 36	9 44	1 43	11 38	0 29	6 22	1 1	23 6	2 10	22 52	22 58	5 44	16 58	5 10			
M 3	16 55	25 4	1 57	14 39	3 38	22 10	1 7	6 36	0 49	22 18	0 36	9 41	1 43	11 39	0 29	6 23	1 1	23 6	2 10	22 51	22 59	5 46	16 59	5 10			
T 4	16 38	24 11	0 48	14 56	3 39	22 10	1 4	6 17	0 48	22 19	0 36	9 38	1 43	11 39	0 29	6 23	1 1	23 6	2 10	22 51	22 59	5 49	16 59	5 10			
W 5	16 20	22 3	0s22	15 14	3 37	22 8	1 1	5 58	0 47	22 20	0 36	9 36	1 43	11 40	0 29	6 24	1 2	23 7	2 11	22 51	22 59	5 52	16 59	5 10			
T 6	16 2	18 51	1 30	15 32	3 33	22 6	0 57	5 39	0 47	22 21	0 36	9 33	1 43	11 40	0 29	6 24	1 2	23 7	2 11	22 51	22 59	5 55	16 59	5 9			
F 7	15 44	14 51	2 32	15 50	3 27	22 3	0 54	5 21	0 46	22 22	0 36	9 31	1 43	11 41	0 29	6 25	1 2	23 7	2 11	22 52	23 0	5 57	16 59	5 9			
S 8	15 25	10 16	3 26	16 8	3 20	22 0	0 51	5 2	0 45	22 23	0 36	9 28	1 43	11 41	0 29	6 25	1 2	23 8	2 11	22 52	23 0	6 0	16 59	5 9			
S 9	15 7	5 22	4 11	16 24	3 11	21 56	0 48	4 43	0 45	22 23	0 36	9 25	1 43	11 42	0 29	6 26	1 2	23 8	2 11	22 53	23 0	6 3	16 59	5 9			
M10	14 48	0 20	4 43	16 40	3 1	21 51	0 45	4 24	0 44	22 24	0 36	9 23	1 43	11 42	0 29	6 26	1 2	23 8	2 11	22 53	23 0	6 6	17 0	5 8			
T 11	14 28	4s41	5 3	16 55	2 51	21 46	0 41	4 5	0 43	22 25	0 36	9 20	1 43	11 43	0 29	6 27	1 2	23 8	2 11	22 54	23 1	6 9	17 0	5 8			
W12	14 9	9 29	5 9	17 8	2 40	21 40	0 38	3 46	0 43	22 26	0 36	9 17	1 43	11 43	0 29	6 28	1 2	23 9	2 11	22 55	23 1	6 11	17 0	5 8			
T 13	13 49	13 57	5 3	17 21	2 28	21 33	0 35	3 27	0 42	22 26	0 36	9 14	1 43	11 44	0 29	6 28	1 2	23 9	2 11	22 55	23 1	6 14	17 0	5 7			
F 14	13 29	17 53	4 43	17 32	2 16	21 26	0 32	3 8	0 41	22 27	0 36	9 12	1 43	11 45	0 29	6 29	1 2	23 9	2 11	22 56	23 2	6 17	17 0	5 7			
S 15	13 9	21 9	4 11	17 42	2 3	21 18	0 28	2 49	0 41	22 28	0 36	9 9	1 43	11 45	0 29	6 29	1 2	23 9	2 11	22 56	23 2	6 20	17 1	5 7			
S 16	12 48	23 31	3 26	17 50	1 51	21 10	0 25	2 30	0 40	22 28	0 36	9 6	1 43	11 46	0 29	6 30	1 2	23 10	2 11	22 56	23 2	6 22	17 1	5 7			
M17	12 28	24 49	2 31	17 57	1 39	21 1	0 22	2 11	0 39	22 29	0 36	9 4	1 43	11 47	0 29	6 31	1 2	23 10	2 11	22 56	23 2	6 25	17 1	5 6			
T 18	12 7	24 49	1 27	18 3	1 27	20 51	0 19	1 52	0 39	22 30	0 36	9 1	1 43	11 47	0 29	6 31	1 2	23 10	2 11	22 56	23 3	6 28	17 2	5 6			
W19	11 46	23 26	0 17	18 7	1 14	20 41	0 16	1 33	0 38	22 30	0 36	8 58	1 43	11 48	0 29	6 32	1 2	23 10	2 11	22 55	23 3	6 31	17 2	5 6			
T 20	11 25	20 38	0n57	18 10	1 2	20 30	0 13	1 14	0 37	22 31	0 36	8 55	1 43	11 49	0 29	6 33	1 2	23 11	2 11	22 56	23 3	6 33	17 2	5 5			
F 21	11 3	16 30	2 10	18 12	0 51	20 18	0 9	0 55	0 36	22 31	0 36	8 53	1 43	11 49	0 28	6 33	1 2	23 11	2 11	22 56	23 3	6 36	17 2	5 5			
S 22	10 42	11 17	3 16	18 12	0 39	20 6	0 6	0 36	0 36	22 32	0 36	8 50	1 43	11 50	0 28	6 34	1 2	23 11	2 11	22 56	23 3	6 39	17 3	5 5			
S 23	10 20	5 19	4 10	18 11	0 28	19 53	0 3	0 17	0 35	22 33	0 36	8 47	1 43	11 51	0 28	6 35	1 2	23 11	2 11	22 57	23 4	6 42	17 3	5 5			
M24	9 58	1n 0	4 47	18 8	0 17	19 40	0 0	0n 2	0 34	22 33	0 36	8 44	1 43	11 52	0 28	6 35	1 2	23 11	2 11	22 57	23 4	6 44	17 3	5 4			
T 25	9 36	7 16	5 5	18 4	0 7	19 26	0s 3	0 21	0 34	22 34	0 36	8 42	1 43	11 52	0 28	6 36	1 2	23 12	2 11	22 58	23 4	6 47	17 4	5 4			
W26	9 14	13 2	5 1	17 58	0s 4	19 12	0 6	0 40	0 33	22 34	0 36	8 39	1 43	11 53	0 28	6 37	1 2	23 12	2 11	22 59	23 4	6 50	17 4	5 4			
T 27	8 51	17 56	4 37	17 52	0 14	18 57	0 9	0 59	0 32	22 35	0 36	8 36	1 43	11 54	0 28	6 37	1 2	23 12	2 11	22 59	23 5	6 53	17 5	5 3			
F 28	8 29	21 40	3 57	17 43	0 23	18 41	0 12	1 18	0 32	22 35	0 36	8 33	1 43	11 55	0 28	6 38	1 2	23 12	2 11	23 0	23 5	6 55	17 5	5 3			
S 29	8s 6	24n 0	3n 3	17s34	0s32	18s25	0s15	1n36	0s31	22s35	0n36	8s30	1s43	11n56	0s28	6n38	1n 2	23n12	2n11	23s 0	23s 5	6s58	17n 5	5s 3			

Julian Day Number = 2428199.5, Delta T = 24.08 sec

Ecliptic obliquity = 23°26'53", Nutation = 0°00'18", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 23°50'51", Lahiri = 22°57'52"

ASTRODIENST EPHEMERIS for the year 1936

geocentric

MARCH 1936

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 34 28	10°14'53	17°11'45	13°44'41	9°35'35	6°00'00	21°58'58	12°30'30	2°36'36	15°R33	25°R27	10°58'58	9°42'42	5°55'55	10°11'56	S 1
M 2	10 38 25	11°15'04	0°52'51	14°52'52	10°49'49	6°46'46	22°04'04	12°38'38	2°39'39	15°R31	25°R26	10°58'58	9°42'42	5°55'55	10°11'56	M 2
T 3	10 42 22	12°15'13	13°39'39	16°04'04	12°03'03	7°32'32	22°11'11	12°45'45	2°41'41	15°R30	25°R25	10°R59	9°38'38	6°01'01	10°58'58	T 3
W 4	10 46 18	13°15'20	26°12'12	17°18'18	13°16'16	8°17'17	22°18'18	12°52'52	2°44'44	15°R28	25°R24	10°57'57	9°35'35	6°08'08	10°59'59	W 4
T 5	10 50 15	14°15'25	8°02'34	18°34'34	14°30'30	9°03'03	22°24'24	13°00'00	2°46'46	15°R26	25°R24	10°54'54	9°32'32	6°15'15	11°00'00	T 5
F 6	10 54 11	15°15'28	20°46'46	19°51'51	15°44'44	9°49'49	22°31'31	13°07'07	2°49'49	15°R25	25°R23	10°47'47	9°29'29	6°22'22	11°01'01	F 6
S 7	10 58 08	16°15'29	2°11'52	21°10'10	16°57'57	10°34'34	22°37'37	13°14'14	2°51'51	15°R23	25°R22	10°38'38	9°26'26	6°28'28	11°03'03	S 7
S 8	11 02 04	17°15'28	14°52'52	22°31'31	18°11'11	11°20'20	22°43'43	13°22'22	2°54'54	15°R21	25°R21	10°27'27	9°23'23	6°35'35	11°04'04	S 8
M 9	11 06 01	18°15'25	26°49'49	23°53'53	19°25'25	12°05'05	22°49'49	13°29'29	2°57'57	15°R20	25°R20	10°14'14	9°19'19	6°42'42	11°05'05	M 9
T 10	11 09 57	19°15'20	8°42'42	25°16'16	20°38'38	12°51'51	22°54'54	13°36'36	2°59'59	15°R18	25°R20	10°01'01	9°16'16	6°48'48	11°07'07	T 10
W 11	11 13 54	20°15'13	20°34'34	26°41'41	21°52'52	13°36'36	23°00'00	13°44'44	3°02'02	15°R16	25°R19	9°48'48	9°13'13	6°55'55	11°09'09	W 11
T 12	11 17 51	21°15'04	2°11'27	28°08'08	23°06'06	14°22'22	23°05'05	13°51'51	3°05'05	15°R15	25°R18	9°37'37	9°10'10	7°02'02	11°10'10	T 12
F 13	11 21 47	22°14'54	14°23'23	29°35'35	24°19'19	15°07'07	23°10'10	13°58'58	3°08'08	15°R13	25°R18	9°29'29	9°07'07	7°09'09	11°12'12	F 13
S 14	11 25 44	23°14'42	26°25'25	1°35'35	25°33'33	15°52'52	23°16'16	14°06'06	3°10'10	15°R11	25°R17	9°23'23	9°03'03	7°15'15	11°14'14	S 14
S 15	11 29 40	24°14'28	8°37'37	2°35'35	26°47'47	16°38'38	23°20'20	14°13'13	3°13'13	15°R10	25°R17	9°20'20	9°00'00	7°22'22	11°16'16	S 15
M 16	11 33 37	25°14'13	21°04'04	4°06'06	28°01'01	17°23'23	23°25'25	14°20'20	3°16'16	15°R08	25°R16	9°D19	8°57'57	7°29'29	11°18'18	M 16
T 17	11 37 33	26°13'56	3°35'56	5°39'39	29°14'14	18°08'08	23°30'30	14°27'27	3°19'19	15°R06	25°R15	9°R19	8°54'54	7°35'35	11°20'20	T 17
W 18	11 41 30	27°13'37	17°01'01	7°14'14	0°32'32	18°53'53	23°34'34	14°35'35	3°22'22	15°R05	25°R15	9°19'19	8°51'51	7°42'42	11°22'22	W 18
T 19	11 45 26	28°13'17	0°39'39	8°49'49	1°42'42	19°38'38	23°38'38	14°42'42	3°25'25	15°R03	25°R14	9°17'17	8°48'48	7°49'49	11°24'24	T 19
F 20	11 49 23	29°12'54	14°47'47	10°26'26	2°56'56	20°23'23	23°42'42	14°49'49	3°28'28	15°R02	25°R14	9°14'14	8°44'44	7°56'56	11°26'26	F 20
S 21	11 53 20	0°12'30	29°24'24	12°04'04	4°09'09	21°08'08	23°46'46	14°56'56	3°31'31	15°R00	25°R13	9°07'07	8°41'41	8°02'02	11°29'29	S 21
S 22	11 57 16	1°12'04	14°24'24	13°43'43	5°23'23	21°53'53	23°50'50	15°04'04	3°34'34	14°58'58	25°R13	8°58'58	8°38'38	8°09'09	11°31'31	S 22
M 23	12 01 13	2°11'36	29°40'40	15°24'24	6°37'37	22°38'38	23°53'53	15°11'11	3°37'37	14°57'57	25°R13	8°47'47	8°35'35	8°16'16	11°34'34	M 23
T 24	12 05 09	3°11'06	15°01'01	17°06'06	7°51'51	23°23'23	23°57'57	15°18'18	3°40'40	14°55'55	25°R12	8°36'36	8°32'32	8°23'23	11°36'36	T 24
W 25	12 09 06	4°10'34	0°34'34	18°49'49	9°04'04	24°08'08	24°00'00	15°25'25	3°43'43	14°54'54	25°R12	8°25'25	8°29'29	8°29'29	11°39'39	W 25
T 26	12 13 02	5°10'00	15°10'10	20°33'33	10°18'18	24°53'53	24°03'03	15°32'32	3°46'46	14°52'52	25°R12	8°17'17	8°25'25	8°36'36	11°41'41	T 26
F 27	12 16 59	6°09'23	29°41'41	22°19'19	11°32'32	25°37'37	24°06'06	15°39'39	3°49'49	14°50'50	25°R11	8°11'11	8°22'22	8°43'43	11°44'44	F 27
S 28	12 20 55	7°08'45	13°11'41	24°06'06	12°46'46	26°22'22	24°08'08	15°46'46	3°52'52	14°49'49	25°R11	8°08'08	8°19'19	8°49'49	11°47'47	S 28
S 29	12 24 52	8°08'04	27°18'18	25°55'55	13°59'59	27°07'07	24°11'11	15°53'53	3°56'56	14°47'47	25°R11	8°06'06	8°16'16	8°56'56	11°50'50	S 29
M 30	12 28 49	9°07'20	10°26'26	27°45'45	15°13'13	27°51'51	24°13'13	16°00'00	3°59'59	14°46'46	25°R10	8°06'06	8°13'13	9°03'03	11°53'53	M 30
T 31	12 32 45	10°06'35	23°11'11	29°36'36	16°27'27	28°36'36	24°15'15	16°07'07	4°02'02	14°44'44	25°R10	8°06'06	8°08'08	9°10'10	11°56'56	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	7s44	24n53	2n 1	17s23	0s41	18s 8	0s18	1n55	0s30	22s36	0n36	8s28	1s43	11n56	0s28	6n39
M 2	7 21	24 21	0 54	17 11	0 50	17 51	0 21	2 14	0 29	22 36	0 36	8 25	1 43	11 57	0 28	6 40
T 3	6 58	22 31	0s14	16 57	0 58	17 34	0 23	2 33	0 29	22 37	0 37	8 22	1 43	11 58	0 28	6 40
W 4	6 35	19 36	1 20	16 42	1 6	17 16	0 26	2 51	0 28	22 37	0 37	8 19	1 43	11 59	0 28	6 41
T 5	6 12	15 51	2 21	16 26	1 13	16 57	0 29	3 10	0 27	22 37	0 37	8 16	1 43	12 0	0 28	6 42
F 6	5 49	11 29	3 15	16 8	1 20	16 38	0 32	3 29	0 27	22 38	0 37	8 14	1 43	12 1	0 28	6 42
S 7	5 25	6 44	3 59	15 49	1 27	16 18	0 34	3 47	0 26	22 38	0 37	8 11	1 43	12 2	0 28	6 43
S 8	5 2	1 46	4 32	15 29	1 33	15 58	0 37	4 6	0 25	22 38	0 37	8 8	1 44	12 3	0 28	6 44
M 9	4 39	3s13	4 53	15 7	1 39	15 38	0 39	4 24	0 25	22 39	0 37	8 5	1 44	12 4	0 28	6 44
T 10	4 15	8 4	5 1	14 44	1 44	15 17	0 42	4 43	0 24	22 39	0 37	8 3	1 44	12 4	0 28	6 45
W 11	3 52	12 36	4 56	14 20	1 49	14 55	0 44	5 1	0 23	22 39	0 37	8 0	1 44	12 5	0 28	6 46
T 12	3 28	16 40	4 38	13 55	1 54	14 34	0 47	5 19	0 23	22 39	0 37	7 57	1 44	12 6	0 28	6 46
F 13	3 5	20 6	4 8	13 28	1 58	14 11	0 49	5 37	0 22	22 40	0 37	7 54	1 44	12 7	0 28	6 47
S 14	2 41	22 42	3 26	13 0	2 2	13 49	0 51	5 55	0 21	22 40	0 37	7 52	1 44	12 8	0 28	6 48
S 15	2 17	24 18	2 35	12 31	2 6	13 26	0 54	6 13	0 20	22 40	0 37	7 49	1 44	12 9	0 28	6 48
M 16	1 54	24 44	1 35	12 0	2 9	13 3	0 56	6 31	0 20	22 40	0 37	7 46	1 44	12 10	0 28	6 49
T 17	1 30	23 53	0 29	11 28	2 11	12 39	0 58	6 49	0 19	22 41	0 37	7 43	1 44	12 11	0 28	6 50
W 18	1 6	21 42	0n41	10 56	2 13	12 15	1 0	7 7	0 18	22 41	0 37	7 41	1 44	12 12	0 28	6 50
T 19	0 42	18 13	1 50	10 21	2 15	11 51	1 2	7 25	0 18	22 41	0 37	7 38	1 44	12 13	0 28	6 51
F 20	0 19	13 36	2 56	9 46	2 17	11 26	1 4	7 42	0 17	22 41	0 37	7 35	1 44	12 14	0 28	6 51
S 21	0n 5	8 4	3 52	9 9	2 17	11 1	1 6	8 0	0 16	22 41	0 37	7 32	1 45	12 15	0 28	6 52
S 22	0 29	1 56	4 33	8 31	2 18	10 36	1 8	8 17	0 16	22 42	0 37	7 30	1 45	12 16	0 28	6 53
M 23	0 52	4n24	4 56	7 52	2 18	10 10	1 10	8 35	0 15	22 42	0 37	7 27	1 45	12 17	0 28	6 53
T 24	1 16	10 30	4 58	7 12	2 17	9 44	1 11	8 52	0 14	22 42	0 37	7 24	1 45	12 19	0 28	6 54
W 25	1 40	15 55	4 39	6 31	2 16	9 18	1 13	9 9	0 13	22 42	0 37	7 22	1 45	12 20	0 28	6 55
T 26	2 3	20 14	4 1	5 48	2 15	8 52	1 15	9 26	0 13	22 42	0 37	7 19	1 45	12 21	0 28	6 55
F 27	2 27	23 9	3 8	5 5	2 13	8 25	1 16	9 43	0 12	22 42	0 37	7 16	1 45	12 22	0 28	6 56
S 28	2 50	24 31	2 5	4 20	2 10	7 58	1 18	10 0	0 11	22 42	0 37	7 14	1 45	12 23	0 28	6 56
S 29	3 14	24 22	0 57	3 34	2 7	7 31	1 19	10 17	0 11	22 42	0 37	7 11	1 45	12 24	0 28	6 57
M 30	3 37	22 50	0s12	2 48	2 4	7 4	1 20	10 33	0 10	22 42	0 37	7 9	1 45	12 25	0 28	6 57
T 31	4n 0	20n10	1s19	2s 0	2s 0	6s36	1s22	10n50	0s 9	22s43	0n37	7s 6	1s46	12n26	0s28	6n58

Julian Day Number = 2428228.5, Delta T = 24.07 sec
 Ecliptic obliquity = 23°26'53", Nutation = 0°00'18", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 23°50'55", Lahiri = 22°57'56"

ASTRODIENST EPHEMERIS for the year 1936
geocentric

APRIL 1936

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	12 36 42	11°5'47	5°23'39	1°29'29	17°41'41	29°20'20	24°17'17	16°14'14	4°5'5	14°R43	25°R10	8°R 4	8°3'6	9°16'16	11°II59	W 1
T 2	12 40 38	12° 4'56	17°52'52	3°23'23	18°54'54	0°5'5	24°19'19	16°21'21	4° 9'9	14°42'42	25°10'10	8°3'0	8° 3'3	9°23'23	12° 2'2	T 2
F 3	12 44 35	13° 4'03	29°56'56	5°18'18	20° 8'8	0°49'49	24°20'20	16°28'28	4°12'12	14°40'40	25°10'10	7°53'53	8° 0'0	9°30'30	12° 5'5	F 3
S 4	12 48 31	14° 3'08	11°54'54	7°15'15	21°22'22	1°33'33	24°22'22	16°35'35	4°15'15	14°39'39	25°10'10	7°44'44	7°57'57	9°36'36	12° 8'8	S 4
S 5	12 52 28	15° 2'11	23°48'48	9°13'13	22°36'36	2°18'18	24°23'23	16°41'41	4°18'18	14°37'37	25°10'10	7°32'32	7°54'54	9°43'43	12°11'11	S 5
M 6	12 56 24	16° 1'12	5°41'41	11°12'12	23°49'49	3° 2'2	24°24'24	16°48'48	4°22'22	14°36'36	25° 9'9	7°18'18	7°50'50	9°50'50	12°14'14	M 6
T 7	13 0 21	17° 0'10	17°34'34	13°13'13	25° 3'3	3°46'46	24°25'25	16°55'55	4°25'25	14°35'35	25° 9'9	7° 4'4	7°47'47	9°57'57	12°18'18	T 7
W 8	13 4 17	17°59'07	29°28'28	15°14'14	26°17'17	4°30'30	24°25'25	17° 2'2	4°28'28	14°33'33	25°D 9	6°50'50	7°44'44	10° 3'3	12°21'21	W 8
T 9	13 8 14	18°58'02	11°24'24	17°17'17	27°30'30	5°14'14	24°26'26	17° 8'8	4°32'32	14°32'32	25° 9'9	6°38'38	7°41'41	10°10'10	12°25'25	T 9
F 10	13 12 11	19°56'54	23°26'26	19°21'21	28°44'44	5°58'58	24°26'26	17°15'15	4°35'35	14°31'31	25° 9'9	6°29'29	7°38'38	10°17'17	12°28'28	F 10
S 11	13 16 7	20°55'45	5°33'33	21°26'26	29°58'58	6°42'42	24°R26	17°21'21	4°38'38	14°29'29	25°10'10	6°22'22	7°35'35	10°24'24	12°32'32	S 11
S 12	13 20 4	21°54'34	17°50'50	23°32'32	1°12'12	7°26'26	24°26'26	17°28'28	4°42'42	14°28'28	25°10'10	6°19'19	7°31'31	10°30'30	12°35'35	S 12
M13	13 24 0	22°53'22	0°32'32	25°38'38	2°25'25	8°10'10	24°26'26	17°34'34	4°45'45	14°27'27	25°10'10	6°17'17	7°28'28	10°37'37	12°39'39	M13
T 14	13 27 57	23°52'08	13° 6'6	27°44'44	3°39'39	8°54'54	24°25'25	17°41'41	4°49'49	14°26'26	25°10'10	6°D17	7°25'25	10°44'44	12°43'43	T 14
W15	13 31 53	24°50'52	26°12'12	29°51'51	4°53'53	9°38'38	24°24'24	17°47'47	4°52'52	14°24'24	25°10'10	6°R17	7°22'22	10°50'50	12°46'46	W15
T 16	13 35 50	25°49'34	9°43'43	1°57'57	6° 7'7	10°21'21	24°23'23	17°54'54	4°55'55	14°23'23	25°10'10	6°17'17	7°19'19	10°57'57	12°50'50	T 16
F 17	13 39 46	26°48'14	23°41'41	4° 3'3	7°20'20	11° 5'5	24°22'22	18° 0'0	4°59'59	14°22'22	25°10'10	6°14'14	7°15'15	11° 4'4	12°54'54	F 17
S 18	13 43 43	27°46'53	8°5'5	6° 9'9	8°34'34	11°49'49	24°21'21	18° 6'6	5° 2'2	14°21'21	25°11'11	6° 9'9	7°12'12	11°11'11	12°58'58	S 18
S 19	13 47 40	28°45'30	22°53'53	8°13'13	9°48'48	12°32'32	24°20'20	18°12'12	5° 6'6	14°20'20	25°11'11	6° 2'2	7° 9'9	11°17'17	13° 2'2	S 19
M20	13 51 36	29°44'06	8°10'10	10°16'16	11° 1'1	13°16'16	24°18'18	18°18'18	5° 9'9	14°19'19	25°11'11	5°52'52	7° 6'6	11°24'24	13° 6'6	M20
T 21	13 55 33	0°42'39	23°15'15	12°17'17	12°15'15	13°59'59	24°16'16	18°25'25	5°13'13	14°18'18	25°12'12	5°43'43	7° 3'3	11°31'31	13°10'10	T 21
W22	13 59 29	1°41'11	8°28'28	14°16'16	13°29'29	14°43'43	24°14'14	18°31'31	5°16'16	14°17'17	25°12'12	5°33'33	7° 0'0	11°37'37	13°14'14	W22
T 23	14 3 26	2°39'41	23°28'28	16°13'13	14°43'43	15°26'26	24°12'12	18°37'37	5°19'19	14°16'16	25°12'12	5°26'26	6°56'56	11°44'44	13°18'18	T 23
F 24	14 7 22	3°38'09	8°11'11	18° 7'7	15°56'56	16°10'10	24°10'10	18°43'43	5°23'23	14°15'15	25°13'13	5°21'21	6°53'53	11°51'51	13°22'22	F 24
S 25	14 11 19	4°36'35	22°18'18	19°59'59	17°10'10	16°53'53	24° 7'7	18°48'48	5°26'26	14°14'14	25°13'13	5°18'18	6°50'50	11°58'58	13°26'26	S 25
S 26	14 15 15	5°34'59	6°5'5	21°47'47	18°24'24	17°36'36	24° 4'4	18°54'54	5°30'30	14°13'13	25°14'14	5°D17	6°47'47	12° 4'4	13°31'31	S 26
M27	14 19 12	6°33'21	19°15'15	23°32'32	19°37'37	18°19'19	24° 1'1	19° 0'0	5°33'33	14°12'12	25°14'14	5°18'18	6°44'44	12°11'11	13°35'35	M27
T 28	14 23 9	7°31'40	2°5'5	25°13'13	20°51'51	19° 3'3	23°58'58	19° 6'6	5°37'37	14°11'11	25°15'15	5°R18	6°41'41	12°18'18	13°39'39	T 28
W29	14 27 5	8°29'58	14°34'34	26°51'51	22° 5'5	19°46'46	23°55'55	19°11'11	5°40'40	14°10'10	25°15'15	5°18'18	6°37'37	12°25'25	13°43'43	W29
T 30	14 31 2	9°28'13	26°48'48	28°5'5	23°18'18	20°29'29	23°51'51	19°17'17	5°44'44	14°10'10	25°16'16	5°17'17	6°33'33	12°31'31	13°48'48	T 30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	4n24	16n36	2s20	1s11	1s56	6s 9	1s23	11n 6	0s 9	22s43	0n37	7s 3	1s46	12n27	0s28	6n59
T 2	4 47	12 25	3 13	0 21	1 51	5 41	1 24	11 23	0 8	22 43	0 37	7 1	1 46	12 28	0 28	6 59
F 3	5 10	7 48	3 57	0n30	1 45	5 13	1 25	11 39	0 7	22 43	0 37	6 58	1 46	12 29	0 28	7 0
S 4	5 33	2 56	4 30	1 21	1 39	4 45	1 26	11 55	0 7	22 43	0 37	6 56	1 46	12 31	0 28	7 0
S 5	5 56	2s 0	4 51	2 14	1 33	4 16	1 27	12 11	0 6	22 43	0 37	6 53	1 46	12 32	0 28	7 1
M 6	6 18	6 50	4 59	3 7	1 26	3 48	1 28	12 27	0 5	22 43	0 37	6 51	1 46	12 33	0 28	7 1
T 7	6 41	11 26	4 55	4 1	1 18	3 19	1 29	12 42	0 5	22 43	0 37	6 48	1 46	12 34	0 28	7 2
W 8	7 3	15 36	4 37	4 55	1 10	2 51	1 29	12 58	0 4	22 43	0 37	6 46	1 47	12 35	0 27	7 2
T 9	7 26	19 10	4 7	5 50	1 2	2 22	1 30	13 13	0 3	22 43	0 37	6 43	1 47	12 36	0 27	7 3
F 10	7 48	21 57	3 26	6 46	0 53	1 53	1 30	13 28	0 3	22 43	0 37	6 41	1 47	12 37	0 27	7 3
S 11	8 10	23 47	2 35	7 41	0 44	1 24	1 31	13 44	0 2	22 43	0 37	6 38	1 47	12 39	0 27	7 4
S 12	8 32	24 29	1 36	8 37	0 34	0 55	1 31	13 59	0 1	22 43	0 37	6 36	1 47	12 40	0 27	7 4
M13	8 54	23 58	0 32	9 32	0 24	0 26	1 32	14 13	0 1	22 43	0 37	6 33	1 47	12 41	0 27	7 5
T 14	9 16	22 12	0n36	10 28	0 13	0n 3	1 32	14 28	0n 0	22 43	0 37	6 31	1 47	12 42	0 27	7 5
W15	9 38	19 13	1 44	11 23	0 3	0 32	1 32	14 43	0 1	22 43	0 37	6 29	1 47	12 43	0 27	7 6
T 16	9 59	15 8	2 48	12 17	0n 8	1 1	1 32	14 57	0 1	22 43	0 37	6 26	1 48	12 44	0 27	7 6
F 17	10 20	10 7	3 44	13 10	0 19	1 30	1 32	15 11	0 2	22 43	0 37	6 24	1 48	12 45	0 27	7 6
S 18	10 41	4 24	4 27	14 3	0 30	1 59	1 32	15 26	0 3	22 43	0 37	6 22	1 48	12 47	0 27	7 7
S 19	11 2	1n41	4 55	14 54	0 41	2 28	1 32	15 40	0 3	22 43	0 37	6 19	1 48	12 48	0 27	7 7
M20	11 23	7 48	5 2	15 43	0 52	2 57	1 32	15 53	0 4	22 43	0 37	6 17	1 48	12 49	0 27	7 8
T 21	11 44	13 30	4 49	16 31	1 2	3 26	1 32	16 7	0 5	22 43	0 37	6 15	1 48	12 50	0 27	7 8
W22	12 4	18 21	4 15	17 17	1 13	3 55	1 32	16 20	0 5	22 43	0 37	6 13	1 49	12 51	0 27	7 8
T 23	12 24	21 56	3 23	18 1	1 23	4 24	1 32	16 34	0 6	22 42	0 37	6 10	1 49	12 52	0 27	7 9
F 24	12 44	23 58	2 20	18 43	1 32	4 52	1 31	16 47	0 6	22 42	0 37	6 8	1 49	12 53	0 27	7 9
S 25	13 4	24 22	1 9	19 22	1 42	5 21	1 31	17 0	0 7	22 42	0 37	6 6	1 49	12 55	0 27	7 10
S 26	13 23	23 15	0s 4	20 0	1 50	5 49	1 30	17 13	0 8	22 42	0 37	6 4	1 49	12 56	0 27	7 10
M27	13 43	20 51	1 14	20 34	1 58	6 18	1 30	17 25	0 8	22 42	0 37	6 2	1 49	12 57	0 27	7 10
T 28	14 2	17 27	2 18	21 7	2 6	6 46	1 29	17 38	0 9	22 42	0 37	6 0	1 50	12 58	0 27	7 11
W29	14 20	13 22	3 14	21 36	2 12	7 14	1 28	17 50	0 10	22 42	0 37	5 58	1 50	12 59	0 27	7 11
T 30	14n39	8n50	4s 0	22n 3	2n18	7n42	1s27	18n 2	0n10	22s42	0n37	5s56	1s50	13n 0	0s27	7n11

Julian Day Number = 2428259.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 23°51'00, Lahiri = 22°58'00

ASTRODIENST EPHEMERIS for the year 1936

geocentric

MAY 1936

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	14 34 58	10 ⁸ 26'27	8 ^m 50	29 ⁸ 55	24 ^V 32	21 ⁸ 12	23°R48	19 ⁸ 23	5 ⁸ 47	14°R 9	25 ⁸ 16	5°R13	6 ⁸ 31	12 ⁸ 38	13 ^{II} 52	F 1
S 2	14 38 55	11°24'38	20°45	1 ^{II} 20	25°46	21°55	23 ⁸ 44	19°28	5°51	14 ^m 8	25°17	5 ⁸ 7	6°28	12°45	13°57	S 2
S 3	14 42 51	12°22'47	2 ⁸ 37	2°42	26°59	22°37	23°40	19°33	5°54	14° 7	25°17	4°59	6°25	12°51	14° 1	S 3
M 4	14 46 48	13°20'55	14°29	3°59	28°13	23°20	23°36	19°39	5°57	14° 7	25°18	4°50	6°21	12°58	14° 6	M 4
T 5	14 50 44	14°19'01	26°23	5°12	29°27	24° 3	23°32	19°44	6° 1	14° 6	25°19	4°40	6°18	13° 5	14°10	T 5
W 6	14 54 41	15°17'05	8 ^m 21	6°20	0 ⁸ 40	24°46	23°27	19°49	6° 4	14° 5	25°19	4°31	6°15	13°12	14°15	W 6
T 7	14 58 38	16°15'07	20°25	7°24	1°54	25°29	23°23	19°54	6° 8	14° 5	25°20	4°22	6°12	13°18	14°19	T 7
F 8	15 2 34	17°13'08	2 ⁸ 36	8°24	3° 8	26°11	23°18	20° 0	6°11	14° 4	25°21	4°16	6° 9	13°25	14°24	F 8
S 9	15 6 31	18°11'07	14°55	9°19	4°21	26°54	23°13	20° 5	6°14	14° 4	25°21	4°12	6° 6	13°32	14°29	S 9
S 10	15 10 27	19° 9'05	27°24	10° 9	5°35	27°36	23° 8	20°10	6°18	14° 3	25°22	4°10	6° 2	13°39	14°33	S 10
M 11	15 14 24	20° 7'01	10 ⁸ 5	10°54	6°48	28°19	23° 3	20°14	6°21	14° 3	25°23	4°D10	5°59	13°45	14°38	M 11
T 12	15 18 20	21° 4'56	23° 0	11°35	8° 2	29° 1	22°58	20°19	6°25	14° 2	25°24	4°11	5°56	13°52	14°43	T 12
W 13	15 22 17	22° 2'50	6 ^m 12	12°11	9°16	29°44	22°52	20°24	6°28	14° 2	25°25	4°13	5°53	13°59	14°47	W 13
T 14	15 26 13	23° 0'42	19°43	12°41	10°29	0 ^{II} 26	22°47	20°29	6°31	14° 1	25°26	4°R14	5°50	14° 5	14°52	T 14
F 15	15 30 10	23°58'34	3 ⁸ 34	13° 7	11°43	1° 8	22°41	20°33	6°35	14° 1	25°26	4°13	5°46	14°12	14°57	F 15
S 16	15 34 7	24°56'24	17°47	13°28	12°57	1°51	22°35	20°38	6°38	14° 1	25°27	4°11	5°43	14°19	15° 2	S 16
S 17	15 38 3	25°54'12	2 ^V 18	13°44	14°10	2°33	22°29	20°42	6°41	14° 0	25°28	4° 8	5°40	14°26	15° 7	S 17
M 18	15 42 0	26°52'00	17° 5	13°56	15°24	3°15	22°23	20°46	6°45	14° 0	25°29	4° 3	5°37	14°32	15°12	M 18
T 19	15 45 56	27°49'47	2 ⁸ 0	14° 2	16°37	3°57	22°17	20°51	6°48	14° 0	25°30	3°58	5°34	14°39	15°17	T 19
W 20	15 49 53	28°47'32	16°56	14°R 3	17°51	4°39	22°10	20°55	6°51	14° 0	25°31	3°53	5°31	14°46	15°21	W 20
T 21	15 53 49	29°45'16	1 ^{II} 43	14° 0	19° 5	5°21	22° 4	20°59	6°54	14° 0	25°32	3°49	5°27	14°52	15°26	T 21
F 22	15 57 46	0 ^{II} 42'59	16°14	13°52	20°18	6° 3	21°57	21° 3	6°58	13°59	25°33	3°46	5°24	14°59	15°31	F 22
S 23	16 1 42	1°40'41	0 ⁸ 24	13°40	21°32	6°45	21°51	21° 7	7° 1	13°59	25°34	3°D45	5°21	15° 6	15°36	S 23
S 24	16 5 39	2°38'21	14° 8	13°24	22°46	7°27	21°44	21°11	7° 4	13°59	25°35	3°45	5°18	15°13	15°41	S 24
M 25	16 9 36	3°36'00	27°27	13° 4	23°59	8° 9	21°37	21°15	7° 7	13°D59	25°36	3°46	5°15	15°19	15°46	M 25
T 26	16 13 32	4°33'37	10 ⁸ 21	12°41	25°13	8°51	21°30	21°19	7°10	13°59	25°37	3°48	5°12	15°26	15°51	T 26
W 27	16 17 29	5°31'12	22°55	12°15	26°26	9°32	21°23	21°22	7°14	13°59	25°39	3°49	5° 8	15°33	15°56	W 27
T 28	16 21 25	6°28'47	5 ^m 11	11°46	27°40	10°14	21°16	21°26	7°17	13°59	25°40	3°R50	5° 5	15°40	16° 1	T 28
F 29	16 25 22	7°26'19	17°15	11°15	28°54	10°56	21° 9	21°29	7°20	13°59	25°41	3°50	5° 2	15°46	16° 6	F 29
S 30	16 29 18	8°23'51	29°11	10°43	0 ^{II} 7	11°37	21° 1	21°33	7°23	14° 0	25°42	3°48	4°59	15°53	16°11	S 30
S 31	16 33 15	9 ^{II} 21'21	11 ⁸ 4	10 ^{II} 9	1 ^{II} 21	12 ^{II} 19	20°8'54	21°8'36	7°8'26	14 ^m 0	25°43	3°8'45	4°8'56	16°8'0	16°II'16	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
F 1	14n57	4n 1	4s34	22n28	2n23	8n10	1s27	18n14	0n11	22s42	0n37	5s54	1s50	13n 2	0s27	7n11	1n 2	23n16	2n12	23s21	23s17	9s42	17n41	4s49	17n41	4s49	
S 2	15 16	0s52	4 56	22 50	2 27	8 38	1 26	18 26	0 12	22 41	0 37	5 52	1 50	13 3	0 27	7 12	1 2	23 15	2 12	23 21	23 17	9 45	17 42	4 49	17 42	4 49	
S 3	15 33	5 42	5 5	23 10	2 31	9 5	1 25	18 38	0 12	22 41	0 37	5 50	1 51	13 4	0 27	7 12	1 2	23 15	2 12	23 21	23 18	9 47	17 42	4 49	17 42	4 49	
M 4	15 51	10 20	5 1	23 27	2 33	9 32	1 24	18 49	0 13	22 41	0 37	5 48	1 51	13 5	0 27	7 12	1 2	23 15	2 12	23 22	23 18	9 50	17 43	4 49	17 43	4 49	
T 5	16 8	14 36	4 44	23 43	2 35	9 59	1 23	19 0	0 13	22 41	0 37	5 46	1 51	13 6	0 27	7 12	1 2	23 15	2 12	23 22	23 18	9 52	17 44	4 49	17 44	4 49	
W 6	16 25	18 18	4 15	23 55	2 35	10 26	1 22	19 12	0 14	22 41	0 36	5 44	1 51	13 7	0 27	7 13	1 2	23 15	2 12	23 22	23 18	9 55	17 44	4 49	17 44	4 49	
T 7	16 42	21 17	3 33	24 6	2 35	10 53	1 20	19 22	0 15	22 41	0 36	5 42	1 51	13 8	0 27	7 13	1 2	23 15	2 12	23 23	23 18	9 57	17 45	4 49	17 45	4 49	
F 8	16 59	23 20	2 42	24 14	2 33	11 19	1 19	19 33	0 15	22 40	0 36	5 40	1 52	13 10	0 27	7 13	1 2	23 15	2 12	23 23	23 18	10 0	17 45	4 49	17 45	4 49	
S 9	17 15	24 17	1 42	24 20	2 31	11 45	1 18	19 44	0 16	22 40	0 36	5 39	1 52	13 11	0 27	7 13	1 2	23 15	2 12	23 23	23 18	10 2	17 46	4 49	17 46	4 49	
S 10	17 31	24 2	0 37	24 24	2 27	12 11	1 16	19 54	0 16	22 40	0 36	5 37	1 52	13 12	0 27	7 13	1 2	23 15	2 12	23 23	23 19	10 5	17 47	4 48	17 47	4 48	
M 11	17 47	22 32	0n32	24 27	2 23	12 37	1 15	20 4	0 17	22 40	0 36	5 35	1 52	13 13	0 27	7 14	1 2	23 14	2 12	23 23	23 19	10 7	17 47	4 48	17 47	4 48	
T 12	18 2	19 50	1 40	24 27	2 17	13 2	1 14	20 14	0 18	22 39	0 36	5 33	1 52	13 14	0 27	7 14	1 2	23 14	2 13	23 23	23 19	10 10	17 48	4 48	17 48	4 48	
W 13	18 17	16 4	2 45	24 25	2 11	13 27	1 12	20 24	0 18	22 39	0 36	5 32	1 53	13 15	0 27	7 14	1 1	23 14	2 13	23 23	23 19	10 12	17 48	4 48	17 48	4 48	
T 14	18 32	11 24	3 42	24 21	2 3	13 51	1 11	20 33	0 19	22 39	0 36	5 30	1 53	13 16	0 27	7 14	1 1	23 14	2 13	23 23	23 19	10 15	17 49	4 48	17 49	4 48	
F 15	18 46	6 3	4 27	24 16	1 54	14 16	1 9	20 43	0 19	22 39	0 36	5 29	1 53	13 17	0 27	7 14	1 1	23 14	2 13	23 23	23 19	10 17	17 49	4 48	17 49	4 48	
S 16	19 1	0 16	4 58	24 9	1 44	14 40	1 7	20 52	0 20	22 38	0 36	5 27	1 53	13 18	0 27	7 14	1 1	23 14	2 13	23 23	23 19	10 20	17 50	4 48	17 50	4 48	
S 17	19 14	5n39	5 10	24 0	1 34	15 3	1 6	21 1	0 21	22 38	0 36	5 25	1 53	13 19	0 27	7 14	1 1	23 14	2 13	23 23	23 20	10 22	17 51	4 48	17 51	4 48	
M 18	19 28	11 22	5 2	23 50	1 22	15 26	1 4	21 10	0 21	22 38	0 36	5 24	1 54	13 21	0 27	7 14	1 1	23 13	2 13	23 23	23 20	10 25	17 51	4 48	17 51	4 48	
T 19	19 41	16 27	4 34	23 38	1 9	15 49	1 2	21 18	0 22	22 38	0 36	5 22	1 54	13 22	0 27	7 14	1 1	23 13	2 13	23 23	23 20	10 27	17 52	4 48	17 52	4 48	
W 20	19 54	20 32	3 47	23 25	0 55	16 12	1 0	21 26	0 22	22 37	0 36	5 21	1 54	13 23	0 27	7 15	1 1	23 13	2 13	23 23	23 20	10 30	17 52	4 48	17 52	4 48	
T 21	20 6	23 13	2 46	23 10	0 41	16 34	0 58	21 35	0 23	22 37	0 36	5 20	1 54	13 24	0 27	7 15	1 1	23 13	2 13	23 24	23 20	10 32	17 53	4 48	17 53	4 48	
F 22	20 18	24 18	1 34	22 54	0 26	16 55	0 56	21 43	0 23	22 37	0 36	5 18	1 55	13 25	0 27	7 15	1 1	23 13	2 13	23 24	23 20	10 35	17 53	4 48	17 53	4 48	
S 23	20 30	23 45	0 18	22 37	0 10	17 17	0 54	21 50	0 24	22 36	0 36	5 17	1 55	13 26	0 27	7 15	1 1	23 13	2 13	23 24	23 20	10 37	17 54	4 48	17 54	4 48	
S 24	20 42	21 46	0s57	22 18	0s 7	17 37	0 52	21 58	0 25	22 36	0 35	5 15	1 55	13 27	0 27	7 15	1 1	23 12	2 13	23 24	23 20	10 40	17 54	4 48	17 54	4 48	
M 25	20 53	18 37	2 6	21 59	0 24	17 58	0 50	22 5	0 25	22 36	0 35	5 14	1 55	13 28	0 27	7 15	1 1	23 12	2 13	23 24	23 21	10 42	17 55	4 48	17 55	4 48	
T 26	21 4	14 39	3 7	21 39	0 41	18 17	0 48	22 12	0 26	22 35	0 35	5 13	1 55	13 29	0 27	7 15	1 1	23 12	2 13	23 24	23 21	10 45	17 55	4 48	17 55	4 48	
W 27	21 14	10 9	3 57	21 18	0 58	18 37	0 46	22 19	0 26	22 35	0 35	5 12	1 56	13 30	0 27	7 15	1 1	23 12	2 13	23 24	23 21	10 47	17 56	4 48	17 56	4 48	
T 28	21 24	5 20	4 35	20 57	1 16	18 56	0 44	22 26	0 27	22 35	0 35	5 11	1 56	13 31	0 27	7 14	1 1	23 12	2 13	23 24	23 21	10 50	17 56	4 48	17 56	4 48	
F 29	21 34	0 25	5 1	20 36	1 33	19 14	0 42	22 33	0 27	22 34	0 35	5 9	1 56	13 32	0 27	7 14	1 1	23 11	2 13	23 24	23 21	10 52	17 57	4 48	17 57	4 48	
S 30	21 43	4s27	5 13	20 14	1 50	19 32	0 40	22 39	0 28	22 34	0 35	5 8	1 56	13 33	0 27	7 14	1 1	23 11	2 13	23 24	23 21	10 55	17 57	4 48	17 57	4 48	
S 31	21n52	9s 9	5s11	19n53	2s 7	19n49	0s38	22n45	0n28	22s33	0n35	5s 7	1s57	13n34	0s27	7n14	1n 1	23n11	2n13	23s24	23s21	10s57	17n58	4s48	17n58	4s48	

ASTRODIENST EPHEMERIS for the year 1936
geocentric

JUNE 1936

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	16 37 11	10Ⅱ18'49	22♂57	9°R36	2Ⅱ34	13Ⅱ 0	20°R47	21♂39	7♂29	14♂ 0	25♂44	3°R42	4♂52	16♂ 6	16Ⅱ21	M 1
T 2	16 41 8	11°16'17	4Ⅱ54	9Ⅱ 2	3°48	13°42	20°♂39	21°42	7°32	14° 0	25°46	3°♂38	4°49	16°13	16°27	T 2
W 3	16 45 5	12°13'44	16°58	8°29	5° 2	14°23	20°32	21°45	7°35	14° 0	25°47	3°35	4°46	16°20	16°32	W 3
T 4	16 49 1	13°11'09	29°10	7°58	6°15	15° 4	20°24	21°48	7°38	14° 1	25°48	3°32	4°43	16°27	16°37	T 4
F 5	16 52 58	14° 8'34	11♂33	7°29	7°29	15°46	20°17	21°51	7°41	14° 1	25°49	3°30	4°40	16°33	16°42	F 5
S 6	16 56 54	15° 5'57	24° 8	7° 2	8°42	16°27	20° 9	21°54	7°44	14° 1	25°51	3°29	4°37	16°40	16°47	S 6
S 7	17 0 51	16° 3'20	6♂56	6°37	9°56	17° 8	20° 2	21°56	7°47	14° 2	25°52	3°D28	4°33	16°47	16°52	S 7
M 8	17 4 47	17° 0'42	19°56	6°16	11°10	17°49	19°54	21°59	7°50	14° 2	25°53	3°29	4°30	16°53	16°57	M 8
T 9	17 8 44	17°58'03	3♂10	5°59	12°23	18°31	19°46	22° 1	7°52	14° 3	25°55	3°30	4°27	17° 0	17° 2	T 9
W10	17 12 40	18°55'24	16°38	5°45	13°37	19°12	19°39	22° 4	7°55	14° 3	25°56	3°31	4°24	17° 7	17° 7	W10
T 11	17 16 37	19°52'44	0♂19	5°36	14°51	19°53	19°31	22° 6	7°58	14° 4	25°57	3°32	4°21	17°14	17°12	T 11
F 12	17 20 34	20°50'04	14°14	5°31	16° 4	20°34	19°23	22° 8	8° 1	14° 4	25°59	3°33	4°18	17°20	17°17	F 12
S 13	17 24 30	21°47'23	28°21	5°D30	17°18	21°15	19°16	22°10	8° 3	14° 5	26° 0	3°R33	4°14	17°27	17°23	S 13
S 14	17 28 27	22°44'42	12°Y40	5°33	18°31	21°56	19° 8	22°12	8° 6	14° 5	26° 1	3°32	4°11	17°34	17°28	S 14
M15	17 32 23	23°42'00	27° 6	5°42	19°45	22°37	19° 1	22°14	8° 9	14° 6	26° 3	3°31	4° 8	17°40	17°33	M15
T 16	17 36 20	24°39'18	11♂36	5°54	20°59	23°17	18°53	22°16	8°11	14° 7	26° 4	3°30	4° 5	17°47	17°38	T 16
W17	17 40 16	25°36'36	26° 6	6°12	22°12	23°58	18°45	22°18	8°14	14° 7	26° 6	3°29	4° 2	17°54	17°43	W17
T 18	17 44 13	26°33'54	10Ⅱ29	6°34	23°26	24°39	18°38	22°19	8°17	14° 8	26° 7	3°29	3°58	18° 1	17°48	T 18
F 19	17 48 9	27°31'11	24°40	7° 0	24°40	25°20	18°30	22°21	8°19	14° 9	26° 9	3°28	3°55	18° 7	17°53	F 19
S 20	17 52 6	28°28'28	8♂35	7°31	25°54	26° 0	18°23	22°22	8°22	14°10	26°10	3°D28	3°52	18°14	17°58	S 20
S 21	17 56 3	29°25'44	22°11	8° 7	27° 7	26°41	18°15	22°24	8°24	14°11	26°12	3°29	3°49	18°21	18° 3	S 21
M22	17 59 59	0♂23'00	5♂25	8°47	28°21	27°22	18° 8	22°25	8°27	14°11	26°13	3°29	3°46	18°28	18° 8	M22
T 23	18 3 56	1°20'15	18°19	9°31	29°35	28° 2	18° 1	22°26	8°29	14°12	26°15	3°29	3°43	18°34	18°13	T 23
W24	18 7 52	2°17'29	0♂54	10°19	0♂48	28°43	17°54	22°27	8°31	14°13	26°16	3°29	3°39	18°41	18°18	W24
T 25	18 11 49	3°14'43	13°13	11°12	2° 2	29°23	17°46	22°28	8°34	14°14	26°18	3°R29	3°36	18°48	18°23	T 25
F 26	18 15 45	4°11'57	25°19	12° 8	3°16	0♂ 4	17°39	22°29	8°36	14°15	26°19	3°29	3°33	18°54	18°28	F 26
S 27	18 19 42	5° 9'09	7♂16	13° 9	4°29	0°44	17°32	22°30	8°38	14°16	26°21	3°D29	3°30	19° 1	18°33	S 27
S 28	18 23 39	6° 6'22	19° 9	14°14	5°43	1°24	17°25	22°30	8°40	14°17	26°22	3°29	3°27	19° 8	18°38	S 28
M29	18 27 35	7° 3'34	1Ⅱ 3	15°22	6°57	2° 5	17°18	22°31	8°43	14°18	26°24	3°30	3°24	19°15	18°43	M29
T 30	18 31 32	8♂ 0'45	13Ⅱ 2	16Ⅱ35	8♂11	2♂45	17♂12	22♂31	8♂45	14♂19	26♂25	3♂30	3♂20	19♂21	18Ⅱ48	T 30

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	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	22n 0	13s30	4s56	19n32	2s23	20n 6	0s36	22n51	0n29	22s33	0n35	5s 6	1s57	13n35	0s27	7n14	1n 1	23n11	2n13	23s24	23s21	11s 0	17n58	4s48			
T 2	22 8	17 22	4 28	19 12	2 39	20 22	0 33	22 56	0 30	22 33	0 35	5 5	1 57	13 36	0 27	7 14	1 1	23 11	2 13	23 24	23 22	11 2	17 59	4 48			
W 3	22 16	20 33	3 49	18 52	2 53	20 38	0 31	23 2	0 30	22 32	0 35	5 4	1 57	13 37	0 27	7 14	1 1	23 10	2 13	23 24	23 22	11 4	17 59	4 48			
T 4	22 23	22 52	2 58	18 34	3 7	20 53	0 29	23 7	0 31	22 32	0 34	5 3	1 58	13 38	0 27	7 14	1 1	23 10	2 13	23 24	23 22	11 7	17 59	4 48			
F 5	22 30	24 7	1 58	18 17	3 19	21 8	0 26	23 12	0 31	22 31	0 34	5 2	1 58	13 39	0 27	7 14	1 1	23 10	2 13	23 24	23 22	11 9	18 0	4 48			
S 6	22 37	24 10	0 51	18 2	3 31	21 22	0 24	23 17	0 32	22 31	0 34	5 1	1 58	13 40	0 27	7 13	1 1	23 10	2 13	23 24	23 22	11 12	18 0	4 48			
S 7	22 43	22 57	0n19	17 48	3 41	21 35	0 22	23 22	0 32	22 30	0 34	5 1	1 58	13 41	0 27	7 13	1 1	23 10	2 13	23 24	23 22	11 14	18 1	4 49			
M 8	22 49	20 29	1 30	17 35	3 50	21 48	0 19	23 26	0 33	22 30	0 34	5 0	1 59	13 42	0 27	7 13	1 1	23 9	2 13	23 24	23 22	11 17	18 1	4 49			
T 9	22 54	16 55	2 37	17 25	3 57	22 0	0 17	23 30	0 33	22 29	0 34	4 59	1 59	13 43	0 27	7 13	1 1	23 9	2 13	23 24	23 22	11 19	18 2	4 49			
W10	22 59	12 25	3 36	17 17	4 4	22 12	0 15	23 34	0 34	22 29	0 34	4 58	1 59	13 43	0 27	7 13	1 1	23 9	2 13	23 24	23 22	11 21	18 2	4 49			
T 11	23 4	7 14	4 25	17 10	4 8	22 23	0 12	23 38	0 34	22 29	0 34	4 58	1 59	13 44	0 27	7 12	1 1	23 9	2 13	23 24	23 23	11 24	18 2	4 49			
F 12	23 8	1 37	4 59	17 6	4 12	22 33	0 10	23 41	0 35	22 28	0 33	4 57	2 0	13 45	0 27	7 12	1 1	23 8	2 13	23 24	23 23	11 26	18 3	4 49			
S 13	23 12	4n10	5 15	17 3	4 15	22 43	0 8	23 45	0 35	22 28	0 33	4 56	2 0	13 46	0 27	7 12	1 1	23 8	2 13	23 24	23 23	11 29	18 3	4 49			
S 14	23 15	9 48	5 12	17 2	4 16	22 52	0 5	23 48	0 36	22 27	0 33	4 56	2 0	13 47	0 27	7 12	1 1	23 8	2 13	23 24	23 23	11 31	18 3	4 49			
M15	23 18	14 57	4 50	17 4	4 16	23 0	0 3	23 51	0 36	22 27	0 33	4 55	2 0	13 48	0 27	7 11	1 1	23 8	2 13	23 24	23 23	11 33	18 4	4 49			
T 16	23 20	19 16	4 9	17 7	4 15	23 8	0 0	23 53	0 37	22 26	0 33	4 55	2 1	13 49	0 27	7 11	1 1	23 7	2 13	23 24	23 23	11 36	18 4	4 49			
W17	23 22	22 24	3 12	17 12	4 12	23 15	0n 2	23 56	0 37	22 26	0 33	4 54	2 1	13 49	0 27	7 11	1 1	23 7	2 13	23 24	23 23	11 38	18 4	4 50			
T 18	23 24	24 4	2 4	17 19	4 9	23 21	0 4	23 58	0 38	22 25	0 33	4 54	2 1	13 50	0 27	7 11	1 1	23 7	2 13	23 24	23 23	11 41	18 5	4 50			
F 19	23 25	24 9	0 49	17 27	4 5	23 27	0 7	24 0	0 38	22 25	0 32	4 54	2 1	13 51	0 27	7 10	1 1	23 7	2 13	23 24	23 23	11 43	18 5	4 50			
S 20	23 26	22 42	0s28	17 37	4 0	23 32	0 9	24 2	0 39	22 24	0 32	4 53	2 2	13 52	0 27	7 10	1 1	23 7	2 14	23 24	23 23	11 45	18 5	4 50			
S 21	23 27	19 57	1 42	17 49	3 54	23 36	0 11	24 4	0 39	22 24	0 32	4 53	2 2	13 53	0 27	7 10	1 1	23 6	2 14	23 24	23 24	11 48	18 6	4 50			
M22	23 27	16 12	2 48	18 2	3 47	23 40	0 14	24 5	0 40	22 23	0 32	4 53	2 2	13 53	0 27	7 9	1 1	23 6	2 14	23 24	23 24	11 50	18 6	4 50			
T 23	23 26	11 47	3 44	18 16	3 40	23 43	0 16	24 6	0 40	22 23	0 32	4 53	2 2	13 54	0 27	7 9	1 0	23 6	2 14	23 24	23 24	11 53	18 6	4 50			
W24	23 26	6 59	4 27	18 31	3 32	23 45	0 18	24 7	0 41	22 22	0 32	4 52	2 3	13 55	0 27	7 9	1 0	23 6	2 14	23 24	23 24	11 55	18 6	4 51			
T 25	23 24	2 1	4 57	18 47	3 23	23 47	0 21	24 8	0 41	22 22	0 32	4 52	2 3	13 56	0 27	7 8	1 0	23 5	2 14	23 24	23 24	11 57	18 7	4 51			
F 26	23 23	2s56	5 14	19 3	3 13	23 47	0 23	24 9	0 42	22 21	0 31	4 52	2 3	13 56	0 27	7 8	1 0	23 5	2 14	23 24	23 24	12 0	18 7	4 51			
S 27	23 21	7 43	5 16	19 21	3 4	23 48	0 25	24 9	0 42	22 21	0 31	4 52	2 3	13 57	0 27	7 7	1 0	23 5	2 14	23 24	23 24	12 2	18 7	4 51			
S 28	23 18	12 12	5 5	19 39	2 53	23 47	0 28	24 9	0 43	22 20	0 31	4 52	2 4	13 58	0 28	7 7	1 0	23 5	2 14	23 24	23 24	12 4	18 7	4 51			
M29	23 16	16 14	4 41	19 57	2 42	23 46	0 30	24 9	0 43	22 20	0 31	4 52	2 4	13 58	0 28	7 6	1 0	23 4	2 14	23 24	23 24	12 7	18 8	4 51			
T 30	23n12	19s38	4s 5	20n16	2s31	23n44	0n32	24n 9	0n44	22s19	0n31	4s52	2s 4	13n59	0s28	7n 6	1n 0	23n 4	2n14	23s24	23s24	12s 9	18n 8	4s52			

ASTRODIENST EPHEMERIS for the year 1936

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JULY 1936

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Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
W 1	18 35 28	8°57'56	25°11'10	17°11'51	9°25'24	3°25'25	17°R 5	22°11'31	8°47'47	14°11'20	26°27'27	3°31'31	3°17'17	19°11'28	18°11'53	W 1
T 2	18 39 25	9°55'07	7°11'30	19°11'11	10°38'38	4° 5'5	16°11'59	22°32'32	8°49'49	14°22'22	26°29'29	3°31'31	3°14'14	19°35'35	18°58'58	T 2
F 3	18 43 21	10°52'18	20° 5'20	20°35'35	11°52'52	4°45'45	16°52'52	22°32'32	8°51'51	14°23'23	26°30'30	3°32'32	3°11'11	19°41'41	19° 3'3	F 3
S 4	18 47 18	11°49'29	2°35'56	22° 3'22	13° 6'6	5°25'25	16°46'46	22°R32	8°53'53	14°24'24	26°32'32	3°R32	3° 8'8	19°48'48	19° 7'7	S 4
S 5	18 51 14	12°46'39	16° 4'23	23°34'34	14°19'19	6° 6'6	16°40'40	22°32'32	8°55'55	14°25'25	26°33'33	3°32'32	3° 4'4	19°55'55	19°12'12	S 5
M 6	18 55 11	13°43'50	29°28'28	25° 9'9	15°33'33	6°46'46	16°33'33	22°32'32	8°57'57	14°27'27	26°35'35	3°31'31	3° 1'1	20° 2'2	19°17'17	M 6
T 7	18 59 8	14°41'00	13°11'7	26°47'47	16°47'47	7°26'26	16°27'27	22°31'31	8°59'59	14°28'28	26°37'37	3°30'30	2°58'58	20° 8'8	19°22'22	T 7
W 8	19 3 4	15°38'11	26°59'59	28°29'29	18° 1'1	8° 6'6	16°22'22	22°31'31	9° 0'0	14°29'29	26°38'38	3°28'28	2°55'55	20°15'15	19°27'27	W 8
T 9	19 7 1	16°35'23	11°11'1	0°51'14	19°14'14	8°45'45	16°16'16	22°30'30	9° 2'2	14°30'30	26°40'40	3°27'27	2°52'52	20°22'22	19°31'31	T 9
F 10	19 10 57	17°32'34	25°10'10	2° 3'3	20°28'28	9°25'25	16°10'10	22°30'30	9° 4'4	14°32'32	26°41'41	3°26'26	2°49'49	20°28'28	19°36'36	F 10
S 11	19 14 54	18°29'46	9°11'23	3°54'54	21°42'42	10° 5'5	16° 5'5	22°29'29	9° 6'6	14°33'33	26°43'43	3°25'25	2°45'45	20°35'35	19°41'41	S 11
S 12	19 18 50	19°26'59	23°37'37	5°48'48	22°56'56	10°45'45	15°59'59	22°28'28	9° 7'7	14°35'35	26°45'45	3°D25	2°42'42	20°42'42	19°45'45	S 12
M13	19 22 47	20°24'12	7°11'50	7°45'45	24°10'10	11°25'25	15°54'54	22°28'28	9° 9'9	14°36'36	26°46'46	3°25'25	2°39'39	20°49'49	19°50'50	M13
T 14	19 26 43	21°21'26	22° 0'0	9°44'44	25°23'23	12° 4'4	15°49'49	22°27'27	9°10'10	14°38'38	26°48'48	3°26'26	2°36'36	20°55'55	19°55'55	T 14
W15	19 30 40	22°18'40	6°11'3	11°45'45	26°37'37	12°44'44	15°44'44	22°26'26	9°12'12	14°39'39	26°50'50	3°28'28	2°33'33	21° 2'2	19°59'59	W15
T 16	19 34 37	23°15'55	19°59'59	13°48'48	27°51'51	13°24'24	15°39'39	22°24'24	9°13'13	14°41'41	26°51'51	3°29'29	2°30'30	21° 9'9	20° 4'4	T 16
F 17	19 38 33	24°13'11	3°11'44	15°53'53	29° 5'5	14° 3'3	15°35'35	22°23'23	9°15'15	14°42'42	26°53'53	3°R29	2°26'26	21°15'15	20° 8'8	F 17
S 18	19 42 30	25°10'27	17°16'16	17°59'59	0°11'19	14°43'43	15°30'30	22°22'22	9°16'16	14°44'44	26°54'54	3°29'29	2°23'23	21°22'22	20°13'13	S 18
S 19	19 46 26	26° 7'44	0°11'34	20° 6'6	1°33'33	15°23'23	15°26'26	22°20'20	9°18'18	14°45'45	26°56'56	3°27'27	2°20'20	21°29'29	20°17'17	S 19
M20	19 50 23	27° 5'01	13°37'37	22°14'14	2°47'47	16° 2'2	15°22'22	22°19'19	9°19'19	14°47'47	26°58'58	3°24'24	2°17'17	21°36'36	20°22'22	M20
T 21	19 54 19	28° 2'18	26°23'23	24°21'21	4° 1'1	16°42'42	15°18'18	22°17'17	9°20'20	14°49'49	26°59'59	3°21'21	2°14'14	21°42'42	20°26'26	T 21
W22	19 58 16	28°59'36	8°11'54	26°29'29	5°14'14	17°21'21	15°14'14	22°15'15	9°21'21	14°50'50	27° 1'1	3°17'17	2°10'10	21°49'49	20°30'30	W22
T 23	20 2 12	29°56'54	21°10'10	28°37'37	6°28'28	18° 1'1	15°11'11	22°14'14	9°22'22	14°52'52	27° 3'3	3°13'13	2° 7'7	21°56'56	20°35'35	T 23
F 24	20 6 9	0°11'13	3°11'15	0°11'15	7°42'42	18°40'40	15° 7'7	22°12'12	9°23'23	14°54'54	27° 4'4	3° 9'9	2° 4'4	22° 3'3	20°39'39	F 24
S 25	20 10 6	1°51'32	15°12'12	2°51'51	8°56'56	19°19'19	15° 4'4	22°10'10	9°25'25	14°55'55	27° 6'6	3° 7'7	2° 1'1	22° 9'9	20°43'43	S 25
S 26	20 14 2	2°48'51	27° 5'5	4°56'56	10°10'10	19°59'59	15° 1'1	22° 8'8	9°26'26	14°57'57	27° 8'8	3° 5'5	1°58'58	22°16'16	20°47'47	S 26
M27	20 17 59	3°46'11	8°11'58	7° 1'1	11°24'24	20°38'38	14°58'58	22° 5'5	9°27'27	14°59'59	27° 9'9	3°D 5	1°55'55	22°23'23	20°51'51	M27
T 28	20 21 55	4°43'31	20°57'57	9° 4'4	12°38'38	21°17'17	14°55'55	22° 3'3	9°27'27	15° 1'1	27°11'11	3° 6'6	1°51'51	22°29'29	20°56'56	T 28
W29	20 25 52	5°40'52	3°11'6	11° 6'6	13°52'52	21°56'56	14°52'52	22° 1'1	9°28'28	15° 2'2	27°12'12	3° 8'8	1°48'48	22°36'36	21° 0'0	W29
T 30	20 29 48	6°38'14	15°29'29	13° 7'7	15° 6'6	22°35'35	14°50'50	21°58'58	9°29'29	15° 4'4	27°14'14	3°10'10	1°45'45	22°43'43	21° 4'4	T 30
F 31	20 33 45	7°11'35	28°11'11	15°11'11	16°11'11	23°15'15	14°48'48	21°56'56	9°30'30	15°11'11	27°16'16	3°R11	1°42'42	22°50'50	21°11'11	F 31

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	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
W 1	23n 9	22s15	3s17	20n35	2s19	23n41	0n34	24n 8	0n44	22s19	0n31	4s52	2s 5	14n 0	0s28	7n 6	1n 0	23n 4	2n14	23s24	23s24	12s11	18n 8	4s52	2s 5
T 2	23 5	23 52	2 19	20 54	2 7	23 38	0 36	24 8	0 45	22 18	0 30	4 53	2 5	14 0	0 28	7 5	1 0	23 3	2 14	23 24	23 24	12 14	18 8	4 52	2 5
F 3	23 0	24 18	1 14	21 12	1 55	23 33	0 39	24 7	0 45	22 18	0 30	4 53	2 5	14 1	0 28	7 5	1 0	23 3	2 14	23 24	23 25	12 16	18 8	4 52	2 5
S 4	22 55	23 28	0 3	21 30	1 43	23 29	0 41	24 6	0 46	22 17	0 30	4 53	2 5	14 2	0 28	7 4	1 0	23 3	2 14	23 24	23 25	12 18	18 9	4 52	2 5
S 5	22 50	21 20	1n 9	21 48	1 30	23 23	0 43	24 4	0 46	22 17	0 30	4 53	2 6	14 2	0 28	7 4	1 0	23 3	2 14	23 24	23 25	12 21	18 9	4 53	2 5
M 6	22 44	18 0	2 19	22 4	1 17	23 17	0 45	24 3	0 46	22 17	0 30	4 54	2 6	14 3	0 28	7 3	1 0	23 2	2 14	23 24	23 25	12 23	18 9	4 53	2 5
T 7	22 38	13 39	3 22	22 20	1 5	23 10	0 47	24 1	0 47	22 16	0 30	4 54	2 6	14 3	0 28	7 3	1 0	23 2	2 14	23 24	23 25	12 25	18 9	4 53	2 5
W 8	22 32	8 32	4 14	22 34	0 52	23 2	0 49	23 59	0 47	22 16	0 29	4 54	2 6	14 4	0 28	7 2	1 0	23 2	2 14	23 24	23 25	12 28	18 9	4 53	2 5
T 9	22 25	2 56	4 52	22 47	0 39	22 54	0 51	23 57	0 48	22 15	0 29	4 55	2 7	14 5	0 28	7 2	1 0	23 2	2 14	23 24	23 25	12 30	18 9	4 54	2 5
F 10	22 18	2n52	5 12	22 59	0 27	22 45	0 53	23 55	0 48	22 15	0 29	4 55	2 7	14 5	0 28	7 1	1 0	23 1	2 14	23 24	23 25	12 32	18 10	4 54	2 5
S 11	22 10	8 32	5 14	23 9	0 15	22 36	0 55	23 52	0 49	22 14	0 29	4 56	2 7	14 6	0 28	7 0	1 0	23 1	2 15	23 24	23 25	12 35	18 10	4 54	2 5
S 12	22 2	13 46	4 56	23 16	0 3	22 25	0 56	23 50	0 49	22 14	0 29	4 56	2 7	14 6	0 28	7 0	1 0	23 1	2 15	23 24	23 25	12 37	18 10	4 54	2 5
M13	21 54	18 14	4 21	23 22	0n 9	22 14	0 58	23 47	0 50	22 14	0 29	4 57	2 8	14 7	0 28	6 59	1 0	23 1	2 15	23 24	23 25	12 39	18 10	4 55	2 5
T 14	21 45	21 38	3 29	23 25	0 20	22 3	1 0	23 44	0 50	22 13	0 28	4 57	2 8	14 7	0 28	6 59	1 0	23 0	2 15	23 24	23 25	12 42	18 10	4 55	2 5
W15	21 36	23 43	2 26	23 26	0 31	21 51	1 2	23 40	0 50	22 13	0 28	4 58	2 8	14 8	0 28	6 58	1 0	23 0	2 15	23 24	23 25	12 44	18 10	4 55	2 5
T 16	21 26	24 18	1 14	23 24	0 41	21 38	1 3	23 37	0 51	22 13	0 28	4 59	2 8	14 8	0 28	6 58	1 0	23 0	2 15	23 24	23 25	12 46	18 10	4 55	2 5
F 17	21 17	23 22	0s 1	23 20	0 50	21 24	1 5	23 33	0 51	22 12	0 28	5 0	2 9	14 8	0 28	6 57	1 0	23 0	2 15	23 24	23 26	12 48	18 10	4 56	2 5
S 18	21 6	21 5	1 15	23 13	0 59	21 10	1 6	23 29	0 52	22 12	0 28	5 0	2 9	14 9	0 28	6 56	1 0	22 59	2 15	23 24	23 26	12 51	18 10	4 56	2 5
S 19	20 56	17 42	2 23	23 3	1 7	20 56	1 8	23 25	0 52	22 12	0 27	5 1	2 9	14 9	0 28	6 56	1 0	22 59	2 15	23 24	23 26	12 53	18 10	4 56	2 5
M20	20 45	13 30	3 23	22 51	1 15	20 40	1 9	23 21	0 53	22 12	0 27	5 2	2 9	14 10	0 28	6 55	1 0	22 59	2 15	23 24	23 26	12 55	18 10	4 56	2 5
T 21	20 34	8 48	4 11	22 35	1 21	20 24	1 11	23 17	0 53	22 11	0 27	5 3	2 10	14 10	0 28	6 54	1 0	22 59	2 15	23 24	23 26	12 57	18 10	4 57	2 5
W22	20 22	3 50	4 45	22 17	1 27	20 8	1 12	23 12	0 53	22 11	0 27	5 4	2 10	14 10	0 28	6 54	1 0	22 58	2 15	23 24	23 26	13 0	18 10	4 57	2 5
T 23	20 10	1s11	5 6	21 57	1 32	19 51	1 13	23 7	0 54	22 11	0 27	5 5	2 10	14 11	0 28	6 53	1 0	22 58	2 15	23 25	23 26	13 2	18 10	4 57	2 5
F 24	19 58	6 5	5 13	21 34	1 37	19 13	1 15	23 2	0 54	22 11	0 26	5 6	2 10	14 11	0 28	6 52	1 0	22 58	2 15	23 25	23 26	13 4	18 10	4 58	2 5
S 25	19 45	10 41	5 6	21 9	1 40	19 15	1 16	22 57	0 55	22 11	0 26	5 7	2 11	14 11	0 28	6 52	1 0	22 58	2 15	23 25	23 26	13 7	18 10	4 58	2 5
S 26	19 32	14 53	4 46	20 42	1 43	18 56	1 17	22 52	0 55	22 10	0 26	5 8	2 11	14 12	0 28	6 51	1 0	22 57	2 15	23 25	23 26	13 9	18 10	4 58	2 5
M27	19 19	18 30	4 14	20 13	1 45	18 37	1 18	22 47	0 55	22 10	0 26	5 9	2 11	14 12	0 28	6 50	1 0	22 57	2 16	23 25	23 26	13 11	18 10	4 59	2 5
T 28	19 5	21 23	3 30	19 42	1 46	18 17	1 19	22 41	0 56	22 10	0 26	5 10	2 11	14 12	0 28	6 50	1 0	22 57	2 16	23 25	23 26	13 13	18 10	4 59	2 5
W29	18 51	23 21	2 37	19 10	1 47	17 57	1 20	22 35	0 56	22 10	0 26	5 11	2 12	14 13	0 28	6 49	1 0	22 57	2 16	23 25	23 26	13 15	18 10	4 59	2 5
T 30	18 37	24 14	1 35	18 36	1 47	17 36	1 21	22 29	0 57	22 10	0 25	5 12	2 12	14 13	0 28	6 48	1 0	22 56	2 16	23 25	23 26	13 18	18 10	5 0	2 5
F 31	18n23	23s53	0s27	18n 0	1n46	17n15	1n22	22n23	0n57	22s10	0n25	5s13	2s12	14n13	0s28	6n48	1n 0	22n56	2n16	23s25	23s26	13s20	18n10	5s 0	2 5

ASTRODIENST EPHEMERIS for the year 1936

geocentric

AUGUST 1936

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 37 41	8♌32°59	11♊13	17♏4	17♏34	23♎54	14♏R46	21♏R53	9♏31	15♏8	27♎17	3♏R10	1♊39	22♎56	21♏12	S 1
S 2	20 41 38	9°30'22	24°38	19° 0	18°48	24°33	14♏44	21♏50	9°31	15°10	27°19	3♊ 9	1°36	23° 3	21°16	S 2
M 3	20 45 35	10°27'46	8♎25	20°55	20° 2	25°12	14°42	21°48	9°32	15°12	27°21	3° 5	1°32	23°10	21°19	M 3
T 4	20 49 31	11°25'11	22°30	22°48	21°16	25°51	14°41	21°45	9°32	15°13	27°22	3° 0	1°29	23°16	21°23	T 4
W 5	20 53 28	12°22'38	6♏50	24°39	22°29	26°30	14°39	21°42	9°33	15°15	27°24	2°55	1°26	23°23	21°27	W 5
T 6	20 57 24	13°20'05	21°19	26°29	23°43	27° 9	14°38	21°39	9°33	15°17	27°25	2°49	1°23	23°30	21°31	T 6
F 7	21 1 21	14°17'33	5♏50	28°18	24°57	27°48	14°37	21°36	9°34	15°19	27°27	2°43	1°20	23°36	21°34	F 7
S 8	21 5 17	15°15'03	20°18	0♏ 4	26°11	28°27	14°37	21°32	9°34	15°21	27°29	2°39	1°16	23°43	21°38	S 8
S 9	21 9 14	16°12'34	4♏39	1°50	27°25	29° 5	14°36	21°29	9°35	15°23	27°30	2°37	1°13	23°50	21°42	S 9
M10	21 13 10	17°10'07	18°49	3°33	28°39	29°44	14°36	21°26	9°35	15°25	27°32	2°D36	1°10	23°57	21°45	M10
T 11	21 17 7	18° 7'41	2♏47	5°16	29°53	0♏23	14°35	21°22	9°35	15°27	27°33	2°37	1° 7	24° 3	21°49	T 11
W12	21 21 4	19° 5'16	16°32	6°56	1♏ 7	1° 2	14°D35	21°19	9°35	15°29	27°35	2°38	1° 4	24°10	21°52	W12
T 13	21 25 0	20° 2'54	0♏ 5	8°35	2°21	1°41	14°36	21°15	9°35	15°31	27°36	2°R39	1° 1	24°17	21°55	T 13
F 14	21 28 57	21° 0'32	13°25	10°13	3°35	2°19	14°36	21°12	9°35	15°33	27°38	2°39	0°57	24°23	21°59	F 14
S 15	21 32 53	21°58'12	26°34	11°49	4°49	2°58	14°36	21° 8	9°R36	15°35	27°39	2°36	0°54	24°30	22° 2	S 15
S 16	21 36 50	22°55'53	9♏31	13°24	6° 3	3°37	14°37	21° 4	9°35	15°38	27°41	2°31	0°51	24°37	22° 5	S 16
M17	21 40 46	23°53'36	22°16	14°57	7°17	4°15	14°38	21° 1	9°35	15°40	27°42	2°24	0°48	24°44	22° 8	M17
T 18	21 44 43	24°51'20	4♏49	16°29	8°31	4°54	14°39	20°57	9°35	15°42	27°44	2°16	0°45	24°50	22°11	T 18
W19	21 48 39	25°49'05	17°11	17°59	9°45	5°32	14°40	20°53	9°35	15°44	27°45	2° 6	0°42	24°57	22°14	W19
T 20	21 52 36	26°46'51	19°21	19°27	10°59	6°11	14°42	20°49	9°35	15°46	27°47	1°56	0°38	25° 4	22°17	T 20
F 21	21 56 33	27°44'39	11♏23	20°54	12°13	6°50	14°43	20°45	9°35	15°48	27°48	1°47	0°35	25°10	22°20	F 21
S 22	22 0 29	28°42'28	23°17	22°20	13°27	7°28	14°45	20°41	9°34	15°50	27°50	1°39	0°32	25°17	22°23	S 22
S 23	22 4 26	29°40'18	5♏ 8	23°44	14°41	8° 6	14°47	20°37	9°34	15°52	27°51	1°34	0°29	25°24	22°26	S 23
M24	22 8 22	0♏38°09	16°59	25° 7	15°55	8°45	14°50	20°33	9°34	15°55	27°53	1°31	0°26	25°31	22°29	M24
T 25	22 12 19	1°36'02	28°55	26°27	17° 9	9°23	14°52	20°28	9°33	15°57	27°54	1°D30	0°22	25°37	22°31	T 25
W26	22 16 15	2°33'56	11♏ 2	27°46	18°23	10° 2	14°54	20°24	9°33	15°59	27°56	1°30	0°19	25°44	22°34	W26
T 27	22 20 12	3°31'51	23°23	29° 4	19°37	10°40	14°57	20°20	9°32	16° 1	27°57	1°31	0°16	25°51	22°36	T 27
F 28	22 24 8	4°29'48	6♊ 5	0♏20	20°51	11°18	15° 0	20°16	9°31	16° 3	27°58	1°R31	0°13	25°57	22°39	F 28
S 29	22 28 5	5°27'46	19°12	1°34	22° 5	11°56	15° 3	20°11	9°31	16° 5	28° 0	1°29	0°10	26° 4	22°41	S 29
S 30	22 32 2	6°25'45	2♏45	2°46	23°19	12°35	15° 6	20° 7	9°30	16° 8	28° 1	1°26	0° 7	26°11	22°44	S 30
M31	22 35 58	7♏23°45	16♏45	3♏56	24♏33	13♏13	15♏10	20♏ 2	9♏29	16♏10	28♏ 2	1♊20	0♊ 3	26♏18	22♏46	M31

Day	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
S 1	18n 8	22s15	0n44	17n23	1n45	16n53	1n23	22n16	0n57	22s10	0n25	5s15	2s12	14n13	0s28	6n47	1n 0	22n56	2n16	23s25	23s26	13s22	18n10	5s 0
S 2	17 53	19 20	1 54	16 46	1 43	16 31	1 23	22 10	0 58	22 10	0 25	5 16	2 12	14 13	0 28	6 46	1 0	22 56	2 16	23 25	23 26	13 24	18 10	5 1
M 3	17 37	15 16	3 0	16 7	1 40	16 8	1 24	22 3	0 58	22 10	0 25	5 17	2 13	14 14	0 28	6 45	1 0	22 55	2 16	23 25	23 26	13 27	18 9	5 1
T 4	17 22	10 18	3 56	15 27	1 37	15 45	1 25	21 56	0 58	22 10	0 24	5 19	2 13	14 14	0 28	6 45	1 0	22 55	2 16	23 25	23 26	13 29	18 9	5 1
W 5	17 6	4 42	4 38	14 47	1 34	15 22	1 25	21 49	0 59	22 10	0 24	5 20	2 13	14 14	0 28	6 44	1 0	22 55	2 16	23 25	23 26	13 31	18 9	5 2
T 6	16 49	1n12	5 3	14 6	1 30	14 58	1 26	21 42	0 59	22 10	0 24	5 21	2 13	14 14	0 28	6 43	1 0	22 55	2 16	23 25	23 26	13 33	18 9	5 2
F 7	16 33	7 3	5 9	13 24	1 25	14 34	1 26	21 35	1 0	22 10	0 24	5 23	2 13	14 14	0 28	6 42	1 0	22 54	2 16	23 25	23 26	13 35	18 9	5 2
S 8	16 16	12 29	4 55	12 42	1 20	14 9	1 26	21 28	1 0	22 10	0 24	5 24	2 14	14 14	0 28	6 42	1 0	22 54	2 16	23 25	23 26	13 38	18 9	5 3
S 9	15 59	17 11	4 22	12 0	1 15	13 44	1 27	21 20	1 0	22 10	0 23	5 26	2 14	14 14	0 28	6 41	1 0	22 54	2 17	23 25	23 27	13 40	18 9	5 3
M10	15 42	20 52	3 34	11 17	1 9	13 18	1 27	21 12	1 1	22 10	0 23	5 27	2 14	14 14	0 28	6 40	1 0	22 54	2 17	23 25	23 27	13 42	18 8	5 4
T 11	15 24	23 15	2 34	10 34	1 3	12 52	1 27	21 4	1 1	22 11	0 23	5 29	2 14	14 15	0 28	6 39	1 0	22 53	2 17	23 25	23 27	13 44	18 8	5 4
W12	15 6	24 11	1 26	9 51	0 57	12 26	1 27	20 56	1 1	22 11	0 23	5 30	2 14	14 15	0 28	6 38	1 0	22 53	2 17	23 25	23 27	13 46	18 8	5 4
T 13	14 48	23 41	0 14	9 8	0 50	12 0	1 27	20 48	1 2	22 11	0 23	5 32	2 15	14 15	0 28	6 38	1 0	22 53	2 17	23 25	23 27	13 49	18 8	5 5
F 14	14 30	21 49	0s58	8 24	0 43	11 33	1 27	20 39	1 2	22 11	0 23	5 33	2 15	14 15	0 28	6 37	1 0	22 53	2 17	23 25	23 27	13 51	18 8	5 5
S 15	14 11	18 48	2 5	7 41	0 36	11 6	1 27	20 31	1 3	22 11	0 22	5 35	2 15	14 15	0 28	6 36	1 0	22 53	2 17	23 25	23 27	13 53	18 7	5 6
S 16	13 53	14 54	3 5	6 58	0 28	10 38	1 27	20 22	1 3	22 12	0 22	5 37	2 15	14 15	0 28	6 35	1 0	22 52	2 17	23 25	23 27	13 55	18 7	5 6
M17	13 34	10 24	3 54	6 15	0 21	10 11	1 27	20 13	1 3	22 12	0 22	5 38	2 15	14 15	0 28	6 34	1 0	22 52	2 17	23 26	23 27	13 57	18 7	5 6
T 18	13 14	5 32	4 31	5 32	0 13	9 43	1 26	20 5	1 4	22 12	0 22	5 40	2 15	14 15	0 28	6 34	1 0	22 52	2 17	23 26	23 27	13 59	18 7	5 7
W19	12 55	0 32	4 55	4 50	0 5	9 14	1 26	19 55	1 4	22 13	0 22	5 42	2 16	14 14	0 28	6 33	1 0	22 52	2 17	23 26	23 27	14 2	18 7	5 7
T 20	12 35	4s24	5 5	4 7	0s 4	8 46	1 25	19 46	1 4	22 13	0 21	5 43	2 16	14 14	0 28	6 32	1 0	22 51	2 18	23 26	23 27	14 4	18 6	5 8
F 21	12 16	9 7	5 1	3 25	0 12	8 17	1 25	19 37	1 5	22 13	0 21	5 45	2 16	14 14	0 28	6 31	1 0	22 51	2 18	23 26	23 27	14 6	18 6	5 8
S 22	11 56	13 26	4 44	2 44	0 21	7 48	1 24	19 27	1 5	22 14	0 21	5 47	2 16	14 14	0 28	6 30	1 0	22 51	2 18	23 26	23 27	14 8	18 6	5 8
S 23	11 35	17 14	4 15	2 2	0 29	7 19	1 24	19 18	1 5	22 14	0 21	5 49	2 16	14 14	0 28	6 29	1 0	22 51	2 18	23 26	23 27	14 10	18 5	5 9
M24	11 15	20 20	3 35	1 22	0 38	6 50	1 23	19 8	1 6	22 14	0 21	5 50	2 16	14 14	0 28	6 29	1 0	22 51	2 18	23 26	23 27	14 12	18 5	5 9
T 25	10 55	22 36	2 45	0 41	0 47	6 20	1 22	18 58	1 6	22 15	0 21	5 52	2 17	14 14	0 28	6 28	1 0	22 51	2 18	23 26	23 27	14 14	18 5	5 10
W26	10 34	23 52	1 47	0 2	0 56	5 50	1 21	18 48	1 6	22 15	0 20	5 54	2 17	14 14	0 28	6 27	1 0	22 50	2 18	23 26	23 27	14 16	18 5	5 10
T 27	10 13	24 0	0 43	0s38	1 5	5 21	1 20	18 38	1 7	22 16	0 20	5 56	2 17	14 13	0 28	6 26	1 0	22 50	2 18	23 26	23 27	14 19	18 4	5 11
F 28	9 52	22 54	0n24	1 16	1 14	4 51	1 19	18 28	1 7	22 16	0 20	5 57	2 17	14 13	0 28	6 25	1 0	22 50	2 18	23 26	23 27	14 21	18 4	5 11
S 29	9 31	20 33	1 33	1 54	1 24	4 20	1 18	18 18	1 7	22 17	0 20	5 59	2 17	14 13	0 28	6 24	1 0	22 50	2 18	23 26	23 27	14 23	18 4	5 12
S 30	9 9	16 59	2 38	2 31	1 33	3 50	1 17	18 7	1 8	22 17	0 20	6 1	2 17	14 13	0 28	6 23	1 0	22 50	2 18	23 26	23 27	14 25	18 3	5 12
M31	8n48	12s23	3n36	3s 7	1s42	3n20	1n16	17n57	1n 8	22s18	0n19	6s 3	2s17	14n12	0s29	6n23	1n 0	22n49	2n19	23s26	23s27	14s27	18n 3	5s12

ASTRODIENST EPHEMERIS for the year 1936
geocentric

SEPTEMBER 1936

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	22 39 55	8♍21'48	1♋10	5♊4	25♍47	13♏51	15♊14	19♍58	9♍28	16♍12	28♏4	1♍12	0♏0	26♊24	22♏48	T 1
W 2	22 43 51	9♍19'51	15°53	6°9	27°1	14°29	15°17	19♋53	9♏28	16°14	28°5	1♏2	29♋57	26°31	22°50	W 2
T 3	22 47 48	10°17'57	0♍48	7°13	28°15	15°7	15°21	19°49	9°27	16°16	28°6	0°52	29°54	26°38	22°53	T 3
F 4	22 51 44	11°16'04	15°45	8°14	29°29	15°45	15°25	19°44	9°26	16°19	28°8	0°42	29°51	26°44	22°55	F 4
S 5	22 55 41	12°14'13	0♋34	9°13	0♊43	16°23	15°30	19°40	9°25	16°21	28°9	0°35	29°47	26°51	22°56	S 5
S 6	22 59 37	13°12'24	15°10	10°9	1°57	17°2	15°34	19°35	9°24	16°23	28°10	0°30	29°44	26°58	22°58	S 6
M 7	23 3 34	14°10'37	29°28	11°2	3°11	17°40	15°39	19°31	9°23	16°25	28°11	0°27	29°41	27°4	23°0	M 7
T 8	23 7 31	15°8'53	13♏26	11°52	4°25	18°18	15°44	19°26	9°22	16°28	28°12	0°D26	29°38	27°11	23°2	T 8
W 9	23 11 27	16°7'10	27°3	12°38	5°39	18°56	15°48	19°22	9°20	16°30	28°14	0°R27	29°35	27°18	23°4	W 9
T 10	23 15 24	17°5'30	10♏23	13°22	6°53	19°33	15°54	19°17	9°19	16°32	28°15	0°26	29°32	27°25	23°5	T 10
F 11	23 19 20	18°3'52	23°26	14°1	8°7	20°11	15°59	19°12	9°18	16°34	28°16	0°24	29°28	27°31	23°7	F 11
S 12	23 23 17	19°2'15	6♏17	14°37	9°21	20°49	16°4	19°8	9°17	16°36	28°17	0°20	29°25	27°38	23°8	S 12
S 13	23 27 13	20°0'41	18°55	15°8	10°35	21°27	16°10	19°3	9°15	16°39	28°18	0°13	29°22	27°45	23°10	S 13
M14	23 31 10	20°59'09	1♍23	15°35	11°49	22°5	16°16	18°58	9°14	16°41	28°19	0°3	29°19	27°51	23°11	M14
T 15	23 35 6	21°57'38	13°42	15°56	13°2	22°43	16°22	18°54	9°13	16°43	28°20	29♋50	29°16	27°58	23°12	T 15
W16	23 39 3	22°56'10	25°52	16°12	14°16	23°21	16°28	18°49	9°11	16°45	28°21	29°37	29°13	28°5	23°13	W16
T 17	23 42 59	23°54'43	7♊55	16°23	15°30	23°58	16°34	18°45	9°10	16°48	28°22	29°23	29°9	28°12	23°15	T 17
F 18	23 46 56	24°53'18	19°51	16°R28	16°44	24°36	16°40	18°40	9°8	16°50	28°24	29°9	29°6	28°18	23°16	F 18
S 19	23 50 53	25°51'56	1♍42	16°26	17°58	25°14	16°47	18°35	9°7	16°52	28°25	28°58	29°3	28°25	23°17	S 19
S 20	23 54 49	26°50'35	13°31	16°17	19°12	25°51	16°53	18°31	9°5	16°54	28°25	28°50	29°0	28°32	23°17	S 20
M21	23 58 46	27°49'15	25°21	16°2	20°26	26°29	17°0	18°26	9°3	16°56	28°26	28°44	28°57	28°38	23°18	M21
T 22	0 2 42	28°47'58	7♋15	15°40	21°40	27°7	17°7	18°22	9°2	16°59	28°27	28°41	28°53	28°45	23°19	T 22
W23	0 6 39	29°46'42	19°19	15°10	22°54	27°44	17°14	18°17	9°0	17°1	28°28	28°40	28°50	28°52	23°20	W23
T 24	0 10 35	0♊43'28	1♏37	14°33	24°8	28°22	17°22	18°13	8°58	17°3	28°29	28°40	28°47	28°58	23°20	T 24
F 25	0 14 32	1°44'16	14°15	13°49	25°21	28°59	17°29	18°8	8°56	17°5	28°30	28°39	28°44	29°5	23°21	F 25
S 26	0 18 28	2°43'05	27°17	12°58	26°35	29°37	17°36	18°4	8°54	17°7	28°31	28°38	28°41	29°12	23°21	S 26
S 27	0 22 25	3°41'56	10♋48	12°2	27°49	0♍14	17°44	18°0	8°53	17°9	28°32	28°34	28°38	29°19	23°22	S 27
M28	0 26 22	4°40'49	24°49	11°1	29°3	0°52	17°52	17°55	8°51	17°12	28°33	28°28	28°34	29°25	23°22	M28
T 29	0 30 18	5°39'44	9♋20	9°55	0♍17	1°29	18°0	17°51	8°49	17°14	28°33	28°19	28°31	29°32	23°22	T 29
W30	0 34 15	6♊38'40	24♋14	8♊48	1♍30	2♍6	18♋8	17♋47	8♏47	17♍16	28♏34	28♋8	28♋28	29♊39	23♏22	W30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	8n26	6s59	4n22	3s43	1s51	2n49	1n15	17n46	1n 8	22s19	0n19	6s 5	2s17	14n12	0s29	6n22	1n 0	22n49	2n19	23s27	23s27	14s29	18n 3	5s13			
W 2	8 4	1 5	4 52	4 17	2 0	2 19	1 14	17 35	1 9	22 19	0 19	6 7	2 17	14 12	0 29	6 21	1 0	22 49	2 19	23 27	23 27	14 31	18 2	5 13			
T 3	7 43	4n56	5 2	4 51	2 9	1 48	1 12	17 24	1 9	22 20	0 19	6 9	2 18	14 12	0 29	6 20	1 0	22 49	2 19	23 27	23 27	14 33	18 2	5 14			
F 4	7 21	10 41	4 52	5 23	2 18	1 17	1 11	17 13	1 9	22 20	0 19	6 10	2 18	14 11	0 29	6 19	1 0	22 49	2 19	23 27	23 27	14 35	18 2	5 14			
S 5	6 58	15 46	4 22	5 54	2 27	0 46	1 9	17 2	1 9	22 21	0 19	6 12	2 18	14 11	0 29	6 18	1 0	22 49	2 19	23 27	23 27	14 37	18 1	5 15			
S 6	6 36	19 49	3 36	6 24	2 36	0 16	1 8	16 51	1 10	22 22	0 18	6 14	2 18	14 11	0 29	6 18	1 0	22 48	2 19	23 27	23 27	14 40	18 1	5 15			
M 7	6 14	22 35	2 36	6 53	2 44	0s15	1 6	16 39	1 10	22 22	0 18	6 16	2 18	14 10	0 29	6 17	1 0	22 48	2 19	23 27	23 27	14 42	18 0	5 16			
T 8	5 51	23 53	1 29	7 20	2 53	0 46	1 5	16 28	1 10	22 23	0 18	6 18	2 18	14 10	0 29	6 16	1 0	22 48	2 19	23 27	23 27	14 44	18 0	5 16			
W 9	5 29	23 43	0 18	7 46	3 1	1 17	1 3	16 17	1 11	22 24	0 18	6 20	2 18	14 10	0 29	6 15	1 0	22 48	2 20	23 27	23 27	14 46	18 0	5 17			
T 10	5 6	22 10	0s52	8 10	3 9	1 48	1 1	16 5	1 11	22 24	0 18	6 22	2 18	14 9	0 29	6 14	1 0	22 48	2 20	23 27	23 27	14 48	17 59	5 17			
F 11	4 43	19 28	1 59	8 33	3 16	2 19	0 59	15 53	1 11	22 25	0 18	6 24	2 18	14 9	0 29	6 13	1 0	22 48	2 20	23 27	23 27	14 50	17 59	5 18			
S 12	4 20	15 51	2 57	8 53	3 23	2 50	0 57	15 41	1 12	22 26	0 17	6 25	2 18	14 8	0 29	6 12	1 0	22 48	2 20	23 27	23 27	14 52	17 58	5 18			
S 13	3 57	11 34	3 46	9 11	3 30	3 20	0 55	15 29	1 12	22 27	0 17	6 27	2 18	14 8	0 29	6 11	1 0	22 48	2 20	23 27	23 27	14 54	17 58	5 19			
M14	3 34	6 53	4 24	9 27	3 36	3 51	0 53	15 17	1 12	22 27	0 17	6 29	2 18	14 7	0 29	6 11	1 0	22 47	2 20	23 27	23 27	14 56	17 58	5 19			
T 15	3 11	1 59	4 48	9 41	3 41	4 22	0 51	15 5	1 12	22 28	0 17	6 31	2 18	14 7	0 29	6 10	1 0	22 47	2 20	23 27	23 27	14 58	17 57	5 20			
W16	2 48	2s56	4 59	9 51	3 46	4 52	0 49	14 53	1 13	22 29	0 17	6 33	2 18	14 6	0 29	6 9	1 0	22 47	2 20	23 27	23 27	15 0	17 57	5 20			
T 17	2 25	7 41	4 56	9 59	3 50	5 23	0 47	14 41	1 13	22 30	0 17	6 35	2 18	14 6	0 29	6 8	1 0	22 47	2 20	23 27	23 27	15 2	17 56	5 21			
F 18	2 2	12 6	4 41	10 4	3 54	5 53	0 45	14 29	1 13	22 30	0 17	6 36	2 18	14 5	0 29	6 7	1 0	22 47	2 21	23 27	23 27	15 4	17 56	5 21			
S 19	1 39	16 1	4 13	10 5	3 56	6 24	0 43	14 16	1 14	22 31	0 16	6 38	2 18	14 5	0 29	6 6	1 0	22 47	2 21	23 27	23 27	15 6	17 55	5 22			
S 20	1 15	19 18	3 34	10 3	3 57	6 54	0 41	14 4	1 14	22 32	0 16	6 40	2 18	14 4	0 29	6 6	1 0	22 47	2 21	23 27	23 27	15 8	17 55	5 22			
M21	0 52	21 48	2 46	9 57	3 57	7 24	0 38	13 51	1 14	22 33	0 16	6 42	2 18	14 4	0 29	6 5	1 0	22 47	2 21	23 26	23 27	15 10	17 54	5 23			
T 22	0 29	23 21	1 51	9 47	3 55	7 54	0 36	13 39	1 14	22 34	0 16	6 44	2 18	14 3	0 29	6 4	1 0	22 47	2 21	23 26	23 27	15 12	17 54	5 23			
W23	0 5	23 50	0 49	9 32	3 52	8 23	0 33	13 26	1 15	22 34	0 16	6 45	2 18	14 3	0 29	6 3	1 0	22 47	2 21	23 26	23 27	15 14	17 54	5 24			
T 24	0s18	23 11	0n16	9 13	3 47	8 53	0 31	13 13	1 15	22 35	0 16	6 47	2 18	14 2	0 29	6 2	1 0	22 47	2 21	23 26	23 27	15 16	17 53	5 24			
F 25	0 41	21 20	1 21	8 50	3 40	9 22	0 29	13 0	1 15	22 36	0 15	6 49	2 18	14 2	0 29	6 1	1 0	22 46	2 21	23 26	23 26	15 18	17 53	5 25			
S 26	1 5	18 20	2 25	8 23	3 32	9 51	0 26	12 47	1 16	22 37	0 15	6 51	2 18	14 1	0 29	6 1	1 0	22 46	2 22	23 26	23 26	15 20	17 52	5 25			
S 27	1 28	14 16	3 23	7 51	3 22	10 20	0 23	12 34	1 16	22 38	0 15	6 52	2 18	14 0	0 29	6 0	1 0	22 46	2 22	23 26	23 26	15 22	17 52	5 26			
M28	1 52	9 18	4 11	7 16	3 10	10 49	0 21	12 21	1 16	22 39	0 15	6 54	2 18	14 0	0 29	5 59	1 0	22 46	2 22	23 26	23 26	15 24	17 51	5 26			
T 29	2 15	3 41	4 45	6 37	2 55	11 17	0 18	12 8	1 16	22 40	0 15	6 56	2 18	13 59	0 29	5 58	1 0	22 46	2 22	23 26	23 26	15 26	17 51	5 27			
W30	2s38	2n18	5n 0	5s56	2s40	11s45	0n16	11n55	1n17	22s40	0n15	6s57	2s18	13n59	0s29	5n57	1n 0	22n46	2n22	23s26	23s26	15s28	17n50	5s27			

ASTRODIENST EPHEMERIS for the year 1936

geocentric

OCTOBER 1936

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	0 38 11	7♂37'39	9♂24	7°R39	2♂44	2♂44	18♂16	17°R43	8°R45	17♂18	28♂35	27°R57	28♂25	29♂45	23°R22	T 1
F 2	0 42 8	8°36'39	24°40	6♂32	3°58	3°21	18°24	17♂39	8♂43	17°20	28°36	27♂46	28°22	29°52	23°II22	F 2
S 3	0 46 4	9°35'42	9♂50	5°27	5°12	3°58	18°33	17°34	8°41	17°22	28°36	27°38	28°19	29°59	23°22	S 3
S 4	0 50 1	10°34'47	24°44	4°27	6°25	4°36	18°41	17°30	8°39	17°24	28°37	27°32	28°15	0♂6	23°22	S 4
M 5	0 53 57	11°33'54	9♂17	3°34	7°39	5°13	18°50	17°26	8°37	17°26	28°38	27°29	28°12	0°12	23°22	M 5
T 6	0 57 54	12°33'04	23°24	2°48	8°53	5°50	18°59	17°22	8°34	17°28	28°38	27°D28	28°9	0°19	23°21	T 6
W 7	1 1 51	13°32'16	7♂6	2°11	10°7	6°27	19°8	17°18	8°32	17°31	28°39	27°R28	28°6	0°26	23°21	W 7
T 8	1 5 47	14°31'30	20°24	1°44	11°20	7°5	19°17	17°15	8°30	17°33	28°39	27°28	28°3	0°32	23°21	T 8
F 9	1 9 44	15°30'47	3♂21	1°28	12°34	7°42	19°26	17°11	8°28	17°35	28°40	27°27	27°59	0°39	23°20	F 9
S 10	1 13 40	16°30'06	16°1	1°D22	13°48	8°19	19°35	17°7	8°26	17°37	28°40	27°23	27°56	0°46	23°19	S 10
S 11	1 17 37	17°29'27	28°27	1°28	15°1	8°56	19°45	17°3	8°23	17°39	28°41	27°17	27°53	0°52	23°19	S 11
M12	1 21 33	18°28'50	10♂42	1°44	16°15	9°33	19°54	17°0	8°21	17°41	28°41	27°8	27°50	0°59	23°18	M12
T 13	1 25 30	19°28'16	22°49	2°10	17°29	10°10	20°4	16°56	8°19	17°43	28°42	26°57	27°47	1°6	23°17	T 13
W14	1 29 26	20°27'43	4♂50	2°45	18°42	10°47	20°14	16°53	8°17	17°44	28°42	26°44	27°44	1°13	23°16	W14
T 15	1 33 23	21°27'13	16°46	3°30	19°56	11°24	20°24	16°49	8°14	17°46	28°43	26°31	27°40	1°19	23°15	T 15
F 16	1 37 20	22°26'45	28°38	4°22	21°10	12°1	20°34	16°46	8°12	17°48	28°43	26°19	27°37	1°26	23°14	F 16
S 17	1 41 16	23°26'19	10♂28	5°22	22°23	12°38	20°44	16°43	8°10	17°50	28°43	26°9	27°34	1°33	23°13	S 17
S 18	1 45 13	24°25'55	22°17	6°29	23°37	13°15	20°54	16°40	8°7	17°52	28°44	26°1	27°31	1°39	23°12	S 18
M19	1 49 9	25°25'33	4♂9	7°41	24°50	13°52	21°4	16°37	8°5	17°54	28°44	25°56	27°28	1°46	23°10	M19
T 20	1 53 6	26°25'13	16°5	8°58	26°4	14°28	21°15	16°34	8°2	17°56	28°44	25°53	27°24	1°53	23°9	T 20
W21	1 57 2	27°24'55	28°10	10°19	27°18	15°5	21°25	16°31	8°0	17°58	28°45	25°D53	27°21	1°59	23°7	W21
T 22	2 0 59	28°24'38	10♂27	11°44	28°31	15°42	21°36	16°28	7°58	17°59	28°45	25°53	27°18	2°6	23°6	T 22
F 23	2 4 55	29°24'23	23°2	13°12	29°45	16°19	21°46	16°25	7°55	18°1	28°45	25°54	27°15	2°13	23°4	F 23
S 24	2 8 52	0♂24'10	5♂59	14°43	0♂58	16°55	21°57	16°23	7°53	18°3	28°45	25°R54	27°12	2°19	23°3	S 24
S 25	2 12 49	1°23'58	19°22	16°16	2°12	17°32	22°8	16°20	7°50	18°5	28°45	25°53	27°9	2°26	23°1	S 25
M26	2 16 45	2°23'48	3♂15	17°50	3°25	18°9	22°19	16°17	7°48	18°6	28°45	25°49	27°5	2°33	22°59	M26
T 27	2 20 42	3°23'40	17°36	19°26	4°39	18°45	22°30	16°15	7°45	18°8	28°46	25°43	27°2	2°40	22°57	T 27
W28	2 24 38	4°23'33	2♂24	21°3	5°52	19°22	22°41	16°13	7°43	18°10	28°46	25°36	26°59	2°46	22°55	W28
T 29	2 28 35	5°23'28	17°32	22°40	7°5	19°58	22°52	16°11	7°40	18°11	28°46	25°28	26°56	2°53	22°53	T 29
F 30	2 32 31	6°23'25	2♂50	24°18	8°19	20°35	23°4	16°8	7°38	18°13	28°R46	25°20	26°53	3°0	22°51	F 30
S 31	2 36 28	7♂23'24	18♂8	25♂57	9♂32	21♂11	23♂15	16♂6	7♂35	18♂15	28♂46	25♂14	26♂50	3♂6	22°II49	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	3s 2	8n14	4n55	5s13	2s22	12s13	0n13	11n42	1n17	22s41	0n15	6s59	2s18	13n58	0s29	5n56
F 2	3 25	13 43	4 29	4 29	2 4	12 41	0 10	11 29	1 17	22 42	0 14	7 0	2 18	13 57	0 29	5 56
S 3	3 48	18 18	3 44	3 46	1 44	13 8	0 8	11 15	1 17	22 43	0 14	7 2	2 18	13 57	0 29	5 55
S 4	4 11	21 37	2 44	3 3	1 24	13 35	0 5	11 2	1 18	22 44	0 14	7 3	2 18	13 56	0 29	5 54
M 5	4 35	23 25	1 35	2 23	1 3	14 2	0 2	10 49	1 18	22 45	0 14	7 5	2 18	13 55	0 29	5 53
T 6	4 58	23 39	0 22	1 46	0 43	14 28	0s 1	10 35	1 18	22 46	0 14	7 6	2 18	13 55	0 29	5 52
W 7	5 21	22 25	0s51	1 13	0 23	14 55	0 3	10 22	1 18	22 46	0 14	7 8	2 18	13 54	0 29	5 52
T 8	5 44	19 57	1 58	0 45	0 4	15 20	0 6	10 8	1 19	22 47	0 14	7 9	2 18	13 53	0 29	5 51
F 9	6 7	16 32	2 58	0 22	0n14	15 46	0 9	9 54	1 19	22 48	0 13	7 11	2 18	13 53	0 29	5 50
S 10	6 29	12 25	3 48	0 4	0 31	16 11	0 12	9 41	1 19	22 49	0 13	7 12	2 18	13 52	0 29	5 49
S 11	6 52	7 52	4 25	0n 8	0 47	16 35	0 15	9 27	1 19	22 50	0 13	7 14	2 18	13 51	0 29	5 49
M12	7 15	3 5	4 50	0 15	1 1	16 59	0 18	9 13	1 20	22 51	0 13	7 15	2 18	13 50	0 29	5 48
T 13	7 37	1s46	5 1	0 16	1 14	17 23	0 21	8 59	1 20	22 52	0 13	7 16	2 17	13 50	0 29	5 47
W14	8 0	6 30	4 59	0 12	1 25	17 46	0 23	8 46	1 20	22 53	0 13	7 17	2 17	13 49	0 29	5 46
T 15	8 22	10 57	4 44	0 3	1 34	18 9	0 26	8 32	1 20	22 53	0 13	7 19	2 17	13 48	0 29	5 46
F 16	8 44	14 59	4 16	0s10	1 42	18 31	0 29	8 18	1 21	22 54	0 13	7 20	2 17	13 47	0 29	5 45
S 17	9 6	18 24	3 37	0 28	1 49	18 53	0 32	8 4	1 21	22 55	0 12	7 21	2 17	13 47	0 29	5 44
S 18	9 28	21 4	2 49	0 49	1 54	19 15	0 35	7 50	1 21	22 56	0 12	7 22	2 17	13 46	0 29	5 44
M19	9 50	22 50	1 54	1 14	1 58	19 36	0 38	7 36	1 21	22 57	0 12	7 23	2 17	13 45	0 29	5 43
T 20	10 12	23 35	0 52	1 42	2 1	19 56	0 41	7 22	1 21	22 58	0 12	7 24	2 17	13 44	0 29	5 42
W21	10 33	23 14	0n12	2 12	2 3	20 16	0 43	7 8	1 22	22 58	0 12	7 25	2 17	13 44	0 29	5 41
T 22	10 55	21 45	1 17	2 45	2 4	20 35	0 46	6 54	1 22	22 59	0 12	7 26	2 16	13 43	0 29	5 41
F 23	11 16	19 10	2 20	3 19	2 4	20 54	0 49	6 40	1 22	23 0	0 12	7 27	2 16	13 42	0 29	5 40
S 24	11 37	15 35	3 18	3 55	2 3	21 12	0 52	6 26	1 22	23 1	0 12	7 28	2 16	13 41	0 29	5 39
S 25	11 58	11 6	4 7	4 32	2 1	21 30	0 55	6 12	1 23	23 1	0 11	7 29	2 16	13 40	0 29	5 39
M26	12 19	5 55	4 44	5 10	1 58	21 47	0 58	5 58	1 23	23 2	0 11	7 30	2 16	13 40	0 29	5 38
T 27	12 39	0 14	5 4	5 50	1 55	22 4	1 0	5 43	1 23	23 3	0 11	7 31	2 16	13 39	0 29	5 38
W28	12 59	5n37	5 5	6 29	1 52	22 20	1 3	5 29	1 23	23 4	0 11	7 31	2 16	13 38	0 29	5 37
T 29	13 19	11 16	4 45	7 9	1 48	22 35	1 6	5 15	1 23	23 4	0 11	7 32	2 16	13 37	0 29	5 36
F 30	13 39	16 17	4 4	7 49	1 43	22 50	1 8	5 1	1 24	23 5	0 11	7 33	2 15	13 36	0 29	5 36
S 31	13s59	20n13	3n 6	8s30	1n39	23s 4	1s11	4n47	1n24	23s 6	0n11	7s34	2s15	13n36	0s29	5n35

Julian Day Number = 2428442.5, Delta T = 24.04 sec

Ecliptic obliquity = 23°26'52, Nutation = 0°00'17, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 23°51'25, Lahiri = 22°58'25

ASTRODIENST EPHEMERIS for the year 1936

geocentric

NOVEMBER 1936

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 40 24	8♈23'25	3♈14	27♈36	10♈46	21♈48	23♈26	16°R 4	7°R33	18♈16	28°R46	25°R10	26♈46	3♈13	22°R47	S 1
M 2	2 44 21	9°23'28	18° 1	29°15	11°59	22°24	23°38	16°H 3	7°B31	18°18	28°B46	25°B 8	26°43	3°20	22°H45	M 2
T 3	2 48 18	10°23'33	2♈21	0♈54	13°12	23° 0	23°50	16° 1	7°28	18°19	28°46	25°D 8	26°40	3°26	22°42	T 3
W 4	2 52 14	11°23'41	16°14	2°33	14°26	23°37	24° 1	15°59	7°26	18°21	28°45	25°10	26°37	3°33	22°40	W 4
T 5	2 56 11	12°23'50	29°40	4°11	15°39	24°13	24°13	15°58	7°23	18°22	28°45	25°11	26°34	3°40	22°38	T 5
F 6	3 0 7	13°24'01	12♈40	5°50	16°52	24°49	24°25	15°56	7°21	18°24	28°45	25°R12	26°30	3°47	22°35	F 6
S 7	3 4 4	14°24'15	25°20	7°28	18° 5	25°25	24°37	15°55	7°18	18°25	28°45	25°11	26°27	3°53	22°33	S 7
S 8	3 8 0	15°24'30	7♈42	9° 7	19°19	26° 2	24°49	15°54	7°16	18°27	28°45	25° 8	26°24	4° 0	22°30	S 8
M 9	3 11 57	16°24'47	19°52	10°44	20°32	26°38	25° 1	15°53	7°13	18°28	28°44	25° 4	26°21	4° 7	22°27	M 9
T 10	3 15 53	17°25'07	1♈52	12°22	21°45	27°14	25°13	15°52	7°11	18°29	28°44	24°58	26°18	4°13	22°25	T 10
W11	3 19 50	18°25'28	13°47	13°59	22°58	27°50	25°25	15°51	7° 8	18°31	28°44	24°52	26°15	4°20	22°22	W11
T 12	3 23 46	19°25'51	25°38	15°36	24°11	28°26	25°38	15°50	7° 6	18°32	28°44	24°45	26°11	4°27	22°19	T 12
F 13	3 27 43	20°26'16	7♈48	17°13	25°24	29° 2	25°50	15°49	7° 4	18°33	28°43	24°38	26° 8	4°33	22°16	F 13
S 14	3 31 40	21°26'42	19°19	18°50	26°37	29°38	26° 2	15°48	7° 1	18°35	28°43	24°32	26° 5	4°40	22°13	S 14
S 15	3 35 36	22°27'11	1♈13	20°26	27°50	0♈14	26°15	15°48	6°59	18°36	28°43	24°28	26° 2	4°47	22°10	S 15
M16	3 39 33	23°27'41	13°11	22° 2	29° 3	0°50	26°27	15°47	6°57	18°37	28°42	24°26	25°59	4°53	22° 7	M16
T 17	3 43 29	24°28'12	25°16	23°37	0♈16	1°25	26°40	15°47	6°54	18°38	28°42	24°D25	25°56	5° 0	22° 4	T 17
W18	3 47 26	25°28'45	7♈29	25°13	1°29	2° 1	26°53	15°47	6°52	18°39	28°41	24°26	25°52	5° 7	22° 1	W18
T 19	3 51 22	26°29'19	19°54	26°48	2°42	2°37	27° 5	15°D47	6°50	18°40	28°41	24°28	25°49	5°14	21°58	T 19
F 20	3 55 19	27°29'55	2♈34	28°23	3°55	3°12	27°18	15°47	6°47	18°41	28°40	24°29	25°46	5°20	21°55	F 20
S 21	3 59 16	28°30'31	15°32	29°57	5° 8	3°48	27°31	15°47	6°45	18°42	28°40	24°31	25°43	5°27	21°51	S 21
S 22	4 3 12	29°31'09	28°50	1♈32	6°21	4°24	27°44	15°47	6°43	18°43	28°39	24°R31	25°40	5°34	21°48	S 22
M23	4 7 9	0♈31'48	12♈32	3° 6	7°34	4°59	27°57	15°48	6°41	18°44	28°39	24°31	25°36	5°40	21°45	M23
T 24	4 11 5	1°32'28	26°39	4°40	8°46	5°35	28°10	15°48	6°39	18°45	28°38	24°29	25°33	5°47	21°41	T 24
W25	4 15 2	2°33'09	11°Y 8	6°14	9°59	6°10	28°23	15°49	6°36	18°46	28°37	24°27	25°30	5°54	21°38	W25
T 26	4 18 58	3°33'51	25°57	7°48	11°12	6°46	28°36	15°49	6°34	18°47	28°37	24°24	25°27	6° 0	21°35	T 26
F 27	4 22 55	4°34'35	11♈ 0	9°22	12°24	7°21	28°49	15°50	6°32	18°48	28°36	24°21	25°24	6° 7	21°31	F 27
S 28	4 26 51	5°35'19	26° 6	10°56	13°37	7°56	29° 2	15°51	6°30	18°49	28°35	24°19	25°21	6°14	21°28	S 28
S 29	4 30 48	6°36'05	11♈ 8	12°29	14°50	8°31	29°15	15°52	6°28	18°49	28°35	24°18	25°17	6°20	21°24	S 29
M30	4 34 45	7♈36'52	25♈57	14♈ 3	16°Z 2	9♈ 7	29♈29	15°H53	6°B26	18°50	28°B34	24°D17	25♈14	6♈27	21♈21	M30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s18	22n42	1n56	9s10	1n33	23s17	1s14	4n33	1n24	23s 7	0n11	7s34	2s15	13n35	0s29	5n34	1n 1	22n48	2n26	23s22	23s24	16s29	17n33	5s42			
M 2	14 38	23 33	0 38	9 50	1 28	23 30	1 16	4 18	1 24	23 7	0 10	7 35	2 15	13 34	0 29	5 34	1 1	22 48	2 26	23 21	23 24	16 31	17 33	5 43			
T 3	14 57	22 47	0s39	10 30	1 22	23 42	1 19	4 4	1 24	23 8	0 10	7 35	2 15	13 33	0 29	5 33	1 1	22 48	2 26	23 21	23 24	16 32	17 32	5 43			
W 4	15 15	20 37	1 52	11 10	1 16	23 53	1 21	3 50	1 25	23 9	0 10	7 36	2 15	13 32	0 29	5 33	1 1	22 48	2 26	23 22	23 24	16 34	17 32	5 44			
T 5	15 34	17 21	2 56	11 49	1 10	24 4	1 24	3 36	1 25	23 9	0 10	7 36	2 14	13 32	0 29	5 32	1 1	22 48	2 27	23 22	23 24	16 36	17 31	5 44			
F 6	15 52	13 21	3 49	12 28	1 4	24 14	1 26	3 22	1 25	23 10	0 10	7 37	2 14	13 31	0 29	5 32	1 1	22 49	2 27	23 22	23 24	16 38	17 31	5 44			
S 7	16 10	8 51	4 29	13 6	0 57	24 23	1 29	3 7	1 25	23 10	0 10	7 37	2 14	13 30	0 29	5 31	1 1	22 49	2 27	23 22	23 24	16 40	17 30	5 45			
S 8	16 28	4 6	4 56	13 44	0 51	24 32	1 31	2 53	1 25	23 11	0 10	7 37	2 14	13 29	0 29	5 31	1 1	22 49	2 27	23 21	23 24	16 42	17 29	5 45			
M 9	16 45	0s43	5 9	14 21	0 44	24 40	1 33	2 39	1 26	23 12	0 10	7 38	2 14	13 29	0 29	5 30	1 1	22 49	2 27	23 21	23 24	16 43	17 29	5 46			
T 10	17 2	5 27	5 8	14 57	0 38	24 47	1 36	2 25	1 26	23 12	0 10	7 38	2 14	13 28	0 29	5 30	1 1	22 49	2 27	23 21	23 24	16 45	17 28	5 46			
W11	17 19	9 57	4 54	15 33	0 31	24 53	1 38	2 11	1 26	23 13	0 9	7 38	2 13	13 27	0 29	5 29	1 1	22 49	2 27	23 21	23 24	16 47	17 28	5 46			
T 12	17 36	14 3	4 27	16 8	0 24	24 59	1 40	1 57	1 26	23 13	0 9	7 38	2 13	13 26	0 29	5 29	1 1	22 50	2 28	23 21	23 24	16 49	17 27	5 47			
F 13	17 52	17 36	3 48	16 42	0 17	25 4	1 42	1 42	1 26	23 14	0 9	7 38	2 13	13 25	0 29	5 28	1 1	22 50	2 28	23 20	23 23	16 50	17 27	5 47			
S 14	18 8	20 27	3 0	17 16	0 10	25 8	1 44	1 28	1 27	23 14	0 9	7 38	2 13	13 25	0 29	5 28	1 1	22 50	2 28	23 20	23 23	16 52	17 26	5 47			
S 15	18 23	22 26	2 4	17 48	0 4	25 12	1 46	1 14	1 27	23 15	0 9	7 38	2 13	13 24	0 29	5 27	1 1	22 50	2 28	23 20	23 23	16 54	17 26	5 48			
M16	18 39	23 24	1 1	18 20	0s 3	25 14	1 48	1 0	1 27	23 15	0 9	7 38	2 13	13 23	0 29	5 27	1 2	22 50	2 28	23 20	23 23	16 56	17 25	5 48			
T 17	18 54	23 17	0n 5	18 51	0 10	25 16	1 50	0 46	1 27	23 16	0 9	7 38	2 12	13 22	0 29	5 26	1 2	22 51	2 28	23 20	23 23	16 57	17 25	5 48			
W18	19 8	22 3	1 11	19 20	0 16	25 18	1 51	0 32	1 27	23 16	0 9	7 38	2 12	13 22	0 29	5 26	1 2	22 51	2 28	23 20	23 23	16 59	17 24	5 49			
T 19	19 23	19 44	2 15	19 49	0 23	25 18	1 53	0 18	1 27	23 16	0 9	7 38	2 12	13 21	0 29	5 26	1 2	22 51	2 28	23 20	23 23	17 1	17 24	5 49			
F 20	19 36	16 26	3 14	20 17	0 30	25 18	1 55	0 4	1 28	23 17	0 8	7 38	2 12	13 20	0 29	5 25	1 2	22 51	2 29	23 20	23 23	17 3	17 23	5 49			
S 21	19 50	12 17	4 5	20 44	0 36	25 17	1 56	0s10	1 28	23 17	0 8	7 38	2 12	13 19	0 29	5 25	1 2	22 52	2 29	23 20	23 23	17 4	17 23	5 49			
S 22	20 3	7 26	4 44	21 10	0 42	25 15	1 58	0 24	1 28	23 17	0 8	7 38	2 12	13 19	0 29	5 25	1 2	22 52	2 29	23 20	23 23	17 6	17 22	5 50			
M23	20 16	2 7	5 8	21 35	0 49	25 13	1 59	0 38	1 28	23 18	0 8	7 37	2 11	13 18	0 28	5 24	1 2	22 52	2 29	23 20	23 22	17 8	17 22	5 50			
T 24	20 29	3n29	5 15	21 59	0 55	25 10	2 1	0 52	1 28	23 18	0 8	7 37	2 11	13 17	0 28	5 24	1 2	22 52	2 29	23 20	23 22	17 10	17 22	5 50			
W25	20 41	9 2	5 2	22 21	1 1	25 6	2 2	1 6	1 28	23 18	0 8	7 37	2 11	13 17	0 28	5 24	1 2	22 53	2 29	23 20	23 22	17 11	17 21	5 51			
T 26	20 52	14 12	4 29	22 43	1 7	25 1	2 3	1 20	1 29	23 19	0 8	7 36	2 11	13 16	0 28	5 23	1 2	22 53	2 29	23 20	23 22	17 13	17 21	5 51			
F 27	21 4	18 34	3 37	23 3	1 12	24 56	2 4	1 34	1 29	23 19	0 8	7 36	2 11	13 15	0 28	5 23	1 2	22 53	2 29	23 20	23 22	17 15	17 20	5 51			
S 28	21 15	21 42	2 30	23 22	1 18	24 50	2 5	1 47	1 29	23 19	0 8	7 35	2 10	13 15	0 28	5 23	1 2	22 53	2 30	23 20	23 22	17 16	17 20	5 51			
S 29	21 25	23 19	1 12	23 40	1 23	24 43	2 6	2 1	1 29	23 19	0 7	7 35	2 10	13 14	0 28	5 22	1 2	22 54	2 30	23 19	23 22	17 18	17 19	5 52			
M30	21s35	23n14	0s 9	23s57	1s28	24s35	2s 7	2s15	1n29	23s19	0n 7	7s34	2s10	13n13	0s28	5n22	1n 2	22n54	2n30	23s19	23s22	17s20	17n19	5s52			

ASTRODIENST EPHEMERIS for the year 1936
geocentric

DECEMBER 1936

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Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	4 38 41	8°37'41	10°24	15°36	17°14	9°42	29°42	15°54	6°R24	18°51	28°R33	24°18	25°11	6°34	21°R17	T 1
W 2	4 42 38	9°38'30	24°27	17° 9	18°27	10°17	29°55	15°56	6°B22	18°52	28°B32	24°19	25° 8	6°41	21°B13	W 2
T 3	4 46 34	10°39'21	8°02	18°43	19°39	10°52	0°3 9	15°57	6°20	18°52	28°31	24°20	25° 5	6°47	21°10	T 3
F 4	4 50 31	11°40'14	21°11	20°16	20°51	11°27	0°22	15°58	6°18	18°53	28°31	24°21	25° 2	6°54	21° 6	F 4
S 5	4 54 27	12°41'07	3°17	21°49	22° 4	12° 2	0°35	16° 0	6°16	18°53	28°30	24°22	24°58	7° 1	21° 3	S 5
S 6	4 58 24	13°42'02	16°22	23°22	23°16	12°37	0°49	16° 2	6°15	18°54	28°29	24°R22	24°55	7° 7	20°59	S 6
M 7	5 2 20	14°42'59	28°32	24°55	24°28	13°12	1° 2	16° 4	6°13	18°55	28°28	24°22	24°52	7°14	20°55	M 7
T 8	5 6 17	15°43'56	10°11	26°28	25°40	13°46	1°16	16° 5	6°11	18°55	28°27	24°21	24°49	7°21	20°52	T 8
W 9	5 10 14	16°44'55	22°23	28° 1	26°52	14°21	1°29	16° 8	6° 9	18°55	28°26	24°20	24°46	7°27	20°48	W 9
T 10	5 14 10	17°45'54	4°12	29°34	28° 4	14°56	1°43	16°10	6° 8	18°56	28°25	24°19	24°42	7°34	20°44	T 10
F 11	5 18 7	18°46'55	16° 3	1°3 7	29°16	15°30	1°57	16°12	6° 6	18°56	28°24	24°18	24°39	7°41	20°40	F 11
S 12	5 22 3	19°47'57	27°57	2°40	0°27	16° 5	2°10	16°14	6° 4	18°57	28°23	24°17	24°36	7°47	20°37	S 12
S 13	5 26 0	20°49'00	9°58	4°12	1°39	16°39	2°24	16°17	6° 3	18°57	28°22	24°17	24°33	7°54	20°33	S 13
M14	5 29 56	21°50'04	22° 6	5°44	2°51	17°14	2°37	16°19	6° 1	18°57	28°21	24°D17	24°30	8° 1	20°29	M14
T 15	5 33 53	22°51'08	4°32	7°16	4° 2	17°48	2°51	16°22	6° 0	18°57	28°20	24°17	24°27	8° 7	20°26	T 15
W16	5 37 49	23°52'14	16°55	8°47	5°14	18°22	3° 5	16°25	5°58	18°58	28°19	24°R17	24°23	8°14	20°22	W16
T 17	5 41 46	24°53'19	29°37	10°18	6°25	18°57	3°19	16°27	5°57	18°58	28°18	24°17	24°20	8°21	20°18	T 17
F 18	5 45 43	25°54'25	12°33	11°49	7°36	19°31	3°32	16°30	5°56	18°58	28°17	24°17	24°17	8°28	20°15	F 18
S 19	5 49 39	26°55'32	25°43	13°18	8°48	20° 5	3°46	16°33	5°54	18°58	28°16	24°17	24°14	8°34	20°11	S 19
S 20	5 53 36	27°56'38	9°58	14°47	9°59	20°39	4° 0	16°36	5°53	18°58	28°15	24°16	24°11	8°41	20° 7	S 20
M21	5 57 32	28°57'45	22°48	16°15	11°10	21°13	4°14	16°40	5°52	18°R58	28°14	24°D16	24° 8	8°48	20° 3	M21
T 22	6 1 29	29°58'52	6°45	17°41	12°21	21°47	4°27	16°43	5°51	18°58	28°13	24°16	24° 4	8°54	20° 0	T 22
W23	6 5 25	0°59'59	20°57	19° 6	13°32	22°20	4°41	16°46	5°50	18°58	28°12	24°16	24° 1	9° 1	19°56	W23
T 24	6 9 22	2° 1'07	5°32	20°29	14°42	22°54	4°55	16°50	5°48	18°58	28°10	24°17	23°58	9° 8	19°53	T 24
F 25	6 13 18	3° 2'14	19°58	21°49	15°53	23°28	5° 9	16°53	5°47	18°58	28° 9	24°18	23°55	9°14	19°49	F 25
S 26	6 17 15	4° 3'22	4°39	23° 7	17° 4	24° 1	5°23	16°57	5°46	18°58	28° 8	24°18	23°52	9°21	19°45	S 26
S 27	6 21 12	5° 4'30	19°19	24°22	18°14	24°35	5°37	17° 1	5°45	18°58	28° 7	24°R19	23°48	9°28	19°42	S 27
M28	6 25 8	6° 5'38	3°51	25°33	19°24	25° 8	5°50	17° 5	5°45	18°57	28° 6	24°19	23°45	9°34	19°38	M28
T 29	6 29 5	7° 6'46	18°10	26°41	20°34	25°41	6° 4	17° 9	5°44	18°57	28° 4	24°18	23°42	9°41	19°35	T 29
W30	6 33 1	8° 7'54	2°11	27°43	21°44	26°14	6°18	17°13	5°43	18°57	28° 3	24°17	23°39	9°48	19°31	W30
T 31	6 36 58	9°3 9'03	15°48	28°39	22°54	26°48	6°32	17°17	5°42	18°56	28° 2	24°15	23°36	9°54	19°28	T 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		♈	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	21s45	21n35	1s28	24s13	1s33	24s27	2s 8	2s28	1n29	23s20	0n 7	7s33	2s10	13n13	0s28	5n22	1n 2	22n54	2n30	23s19	23s22	17s21	17n18	5s52	
W 2	21 54	18 37	2 39	24 27	1 38	24 18	2 9	2 42	1 29	23 20	0 7	7 33	2 10	13 12	0 28	5 22	1 2	22 54	2 30	23 19	23 21	17 23	17 18	5 52	
T 3	22 3	14 44	3 39	24 40	1 43	24 8	2 9	2 56	1 30	23 20	0 7	7 32	2 9	13 11	0 28	5 22	1 2	22 55	2 30	23 20	23 21	17 25	17 18	5 52	
F 4	22 12	10 15	4 26	24 52	1 47	23 58	2 10	3 9	1 30	23 20	0 7	7 31	2 9	13 11	0 28	5 21	1 2	22 55	2 30	23 20	23 21	17 27	17 17	5 53	
S 5	22 20	5 27	4 57	25 3	1 51	23 47	2 10	3 23	1 30	23 20	0 7	7 30	2 9	13 10	0 28	5 21	1 2	22 55	2 30	23 20	23 21	17 28	17 17	5 53	
S 6	22 27	0 33	5 14	25 12	1 55	23 35	2 11	3 36	1 30	23 20	0 7	7 30	2 9	13 10	0 28	5 21	1 2	22 56	2 30	23 20	23 21	17 30	17 16	5 53	
M 7	22 34	4s15	5 16	25 20	1 59	23 23	2 11	3 50	1 30	23 20	0 7	7 29	2 9	13 9	0 28	5 21	1 2	22 56	2 31	23 20	23 21	17 32	17 16	5 53	
T 8	22 41	8 50	5 5	25 26	2 2	23 10	2 11	4 3	1 30	23 20	0 7	7 28	2 9	13 9	0 28	5 21	1 2	22 56	2 31	23 20	23 21	17 33	17 16	5 53	
W 9	22 47	13 2	4 40	25 31	2 5	22 56	2 11	4 16	1 30	23 20	0 6	7 27	2 8	13 8	0 28	5 21	1 3	22 56	2 31	23 20	23 21	17 35	17 15	5 53	
T 10	22 53	16 45	4 4	25 34	2 8	22 42	2 11	4 30	1 30	23 20	0 6	7 26	2 8	13 7	0 28	5 20	1 3	22 57	2 31	23 19	23 20	17 36	17 15	5 53	
F 11	22 58	19 47	3 17	25 37	2 10	22 27	2 11	4 43	1 31	23 20	0 6	7 25	2 8	13 7	0 28	5 20	1 3	22 57	2 31	23 19	23 20	17 38	17 14	5 54	
S 12	23 3	22 0	2 21	25 37	2 12	22 11	2 11	4 56	1 31	23 20	0 6	7 24	2 8	13 6	0 28	5 20	1 3	22 57	2 31	23 19	23 20	17 40	17 14	5 54	
S 13	23 8	23 15	1 19	25 36	2 14	21 55	2 10	5 9	1 31	23 19	0 6	7 23	2 8	13 6	0 28	5 20	1 3	22 58	2 31	23 19	23 20	17 41	17 14	5 54	
M14	23 12	23 25	0 12	25 34	2 15	21 38	2 10	5 22	1 31	23 19	0 6	7 21	2 7	13 6	0 28	5 20	1 3	22 58	2 31	23 19	23 20	17 43	17 13	5 54	
T 15	23 15	22 26	0n56	25 30	2 16	21 21	2 9	5 35	1 31	23 19	0 6	7 20	2 7	13 5	0 28	5 20	1 3	22 58	2 31	23 19	23 20	17 45	17 13	5 54	
W16	23 18	20 21	2 3	25 25	2 16	21 3	2 9	5 48	1 31	23 19	0 6	7 19	2 7	13 5	0 28	5 20	1 3	22 59	2 32	23 19	23 20	17 46	17 13	5 54	
T 17	23 21	17 14	3 4	25 18	2 16	20 44	2 8	6 1	1 31	23 19	0 6	7 18	2 7	13 4	0 28	5 20	1 3	22 59	2 32	23 19	23 20	17 48	17 12	5 54	
F 18	23 23	13 15	3 57	25 10	2 15	20 25	2 7	6 14	1 31	23 18	0 6	7 16	2 7	13 4	0 28	5 20	1 3	22 59	2 32	23 19	23 19	17 49	17 12	5 54	
S 19	23 25	8 34	4 39	25 0	2 14	20 5	2 6	6 26	1 31	23 18	0 5	7 15	2 7	13 3	0 28	5 20	1 3	23 0	2 32	23 19	23 19	17 51	17 12	5 54	
S 20	23 26	3 25	5 7	24 48	2 12	19 45	2 5	6 39	1 32	23 18	0 5	7 14	2 6	13 3	0 28	5 20	1 3	23 0	2 32	23 19	23 19	17 53	17 11	5 54	
M21	23 27	2n 0	5 17	24 36	2 9	19 25	2 4	6 52	1 32	23 17	0 5	7 12	2 6	13 3	0 28	5 20	1 3	23 0	2 32	23 19	23 19	17 54	17 11	5 54	
T 22	23 27	7 25	5 10	24 22	2 6	19 3	2 2	7 4	1 32	23 17	0 5	7 11	2 6	13 2	0 28	5 20	1 3	23 1	2 32	23 19	23 19	17 56	17 11	5 54	
W23	23 27	12 34	4 44	24 6	2 2	18 42	2 1	7 17	1 32	23 17	0 5	7 9	2 6	13 2	0 28	5 20	1 3	23 1	2 32	23 19	23 19	17 57	17 11	5 54	
T 24	23 26	17 5	4 0	23 49	1 57	18 20	1 59	7 29	1 32	23 16	0 5	7 8	2 6	13 2	0 28	5 20	1 3	23 1	2 32	23 19	23 19	17 59	17 10	5 54	
F 25	23 25	20 37	2 59	23 31	1 52	17 57	1 58	7 41	1 32	23 16	0 5	7 6	2 6	13 1	0 28	5 20	1 3	23 2	2 32	23 19	23 18	18 1	17 10	5 54	
S 26	23 23	22 50	1 47	23 12	1 46	17 34	1 56	7 54	1 32	23 15	0 5	7 5	2 5	13 1	0 28	5 20	1 3	23 2	2 33	23 19	23 18	18 2	17 10	5 54	
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T 31	23s 8	12n 9	4s 8	21s24	0s59	15s33	1s45	8s54	1n32	23s13	0n 4	6s56	2s 5	13n 0	0s28	5n21	1n 4	23n 4	2n33	23s19	23s18	18s10	17n 9	5s54	