



Astrodienst Ephemeris Tables for the year 2234

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 2234
geocentric

JANUARY 2234

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
W 1	6 41 11	10 ³ 4'12	11 ³ 45	10°R11	24 ³ 17	4 ³ 28	21 ³ 13	22 ³ 11	6 ³ 6	10°R 6	10 ³ 23	9°R14	9 ³ 17	4 ³ 41	6°R18	W 1
T 2	6 45 8	11° 5'21	26°30	8 ³ 49	25°33	4°51	21°27	22°12	6°10	10 ³ 5	10°24	9 ³ 14	9°14	4°47	6 ³ 16	T 2
F 3	6 49 5	12° 6'31	10 ³ 56	7°29	26°48	5°13	21°41	22°13	6°13	10° 3	10°26	9°14	9°11	4°54	6°13	F 3
S 4	6 53 1	13° 7'41	24°57	6°14	28° 3	5°36	21°55	22°14	6°16	10° 1	10°27	9°14	9° 8	5° 1	6°11	S 4
S 5	6 56 58	14° 8'51	8 ³ 33	5° 5	29°18	5°58	22° 9	22°15	6°19	10° 0	10°28	9°13	9° 5	5° 7	6° 8	S 5
M 6	7 0 54	15°10'00	21°42	4° 5	0 ³ 34	6°19	22°23	22°17	6°22	9°58	10°30	9°12	9° 1	5°14	6° 6	M 6
T 7	7 4 51	16°11'09	4 ³ 28	3°14	1°49	6°40	22°37	22°18	6°25	9°56	10°31	9°12	8°58	5°21	6° 3	T 7
W 8	7 8 47	17°12'18	16°53	2°33	3° 4	7° 1	22°51	22°19	6°28	9°55	10°32	9°D12	8°55	5°27	6° 1	W 8
T 9	7 12 44	18°13'27	29° 2	2° 3	4°19	7°22	23° 5	22°21	6°31	9°53	10°34	9°12	8°52	5°34	5°59	T 9
F 10	7 16 40	19°14'35	11 ³ 0	1°43	5°34	7°42	23°19	22°23	6°34	9°51	10°35	9°13	8°49	5°41	5°57	F 10
S 11	7 20 37	20°15'44	22°51	1°32	6°50	8° 2	23°33	22°24	6°37	9°49	10°36	9°14	8°45	5°47	5°54	S 11
S 12	7 24 34	21°16'52	4 ³ 39	1°D31	8° 5	8°21	23°47	22°26	6°40	9°48	10°37	9°15	8°42	5°54	5°52	S 12
M13	7 28 30	22°17'59	16°29	1°38	9°20	8°41	24° 1	22°28	6°43	9°46	10°38	9°16	8°39	6° 1	5°50	M13
T 14	7 32 27	23°19'06	28°24	1°54	10°35	8°59	24°15	22°31	6°46	9°45	10°39	9°17	8°36	6° 7	5°48	T 14
W15	7 36 23	24°20'13	10 ³ 27	2°16	11°50	9°18	24°29	22°33	6°49	9°43	10°40	9°R17	8°33	6°14	5°46	W15
T 16	7 40 20	25°21'20	22°40	2°45	13° 5	9°35	24°43	22°35	6°52	9°41	10°41	9°17	8°30	6°21	5°45	T 16
F 17	7 44 16	26°22'26	5 ³ 4	3°21	14°20	9°53	24°57	22°38	6°54	9°40	10°42	9°15	8°26	6°27	5°43	F 17
S 18	7 48 13	27°23'32	17°41	4° 1	15°35	10°10	25°11	22°40	6°57	9°38	10°43	9°13	8°23	6°34	5°41	S 18
S 19	7 52 9	28°24'37	0 ³ 30	4°46	16°51	10°26	25°25	22°43	7° 0	9°36	10°44	9°10	8°20	6°41	5°39	S 19
M20	7 56 6	29°25'42	13°33	5°36	18° 6	10°43	25°39	22°45	7° 2	9°35	10°45	9° 7	8°17	6°47	5°38	M20
T 21	8 0 3	0 ³ 26'47	26°49	6°30	19°21	10°58	25°53	22°48	7° 5	9°33	10°46	9° 4	8°14	6°54	5°36	T 21
W22	8 3 59	1°27'52	10 ³ 19	7°27	20°36	11°13	26° 7	22°51	7° 7	9°32	10°47	9° 2	8°11	7° 1	5°35	W22
T 23	8 7 56	2°28'56	24° 3	8°27	21°51	11°28	26°21	22°54	7°10	9°30	10°47	9° 1	8° 7	7° 7	5°33	T 23
F 24	8 11 52	3°30'00	7 ³ 59	9°30	23° 6	11°42	26°35	22°57	7°12	9°29	10°48	9°D 0	8° 4	7°14	5°32	F 24
S 25	8 15 49	4°31'04	22° 9	10°36	24°21	11°56	26°49	23° 1	7°15	9°27	10°49	9° 1	8° 1	7°21	5°30	S 25
S 26	8 19 45	5°32'08	6 ³ 29	11°44	25°36	12° 9	27° 3	23° 4	7°17	9°26	10°49	9° 3	7°58	7°27	5°29	S 26
M27	8 23 42	6°33'11	20°58	12°54	26°51	12°22	27°17	23° 7	7°20	9°24	10°50	9° 4	7°55	7°34	5°28	M27
T 28	8 27 38	7°34'14	5 ³ 32	14° 6	28° 5	12°34	27°31	23°11	7°22	9°23	10°51	9°R 5	7°51	7°41	5°27	T 28
W29	8 31 35	8°35'17	20° 5	15°20	29°20	12°46	27°45	23°15	7°24	9°21	10°51	9° 5	7°48	7°47	5°26	W29
T 30	8 35 32	9°36'18	4 ³ 32	16°36	0 ³ 35	12°57	27°59	23°18	7°26	9°20	10°52	9° 3	7°45	7°54	5°25	T 30
F 31	8 39 28	10 ³ 37'19	18 ³ 46	17 ³ 53	1 ³ 50	13 ³ 7	28 ³ 13	23 ³ 22	7 ³ 29	9 ³ 18	10 ³ 52	8 ³ 59	7 ³ 42	8 ³ 1	5 ³ 24	F 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	♊
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 2	22s39	0n14	20s36	2n25	22s27	1s14	0n28	2n27	21s56	0s12	6n16	2s33	21s10	0n 8	22n 1	1s 1	0n36	16n18	23s 5	23s 5	23n55	16n59	4s25
T 2	22 57	19 17	1 35	20 28	2 39	22 15	1 16	0 20	2 28	21 54	0 12	6 16	2 33	21 10	0 8	22 1	1 1	0 36	16 18	23 5	23 5	23 56	16 58	4 25
F 3	22 52	14 47	2 47	20 21	2 51	22 2	1 17	0 12	2 29	21 52	0 12	6 17	2 32	21 11	0 8	22 1	1 1	0 36	16 19	23 5	23 6	23 56	16 58	4 25
S 4	22 46	9 36	3 48	20 16	3 0	21 48	1 18	0 4	2 30	21 50	0 12	6 18	2 32	21 11	0 8	22 1	1 1	0 36	16 19	23 5	23 6	23 57	16 58	4 25
S 5	22 40	4 8	4 33	20 12	3 7	21 34	1 20	0s 3	2 31	21 47	0 12	6 18	2 32	21 12	0 8	22 1	1 1	0 36	16 20	23 5	23 6	23 57	16 57	4 25
M 6	22 33	1n21	5 3	20 10	3 11	21 20	1 21	0 11	2 32	21 45	0 12	6 19	2 31	21 13	0 8	22 1	1 1	0 36	16 20	23 5	23 6	23 58	16 57	4 25
T 7	22 26	6 37	5 17	20 9	3 13	21 4	1 22	0 18	2 33	21 43	0 12	6 20	2 31	21 13	0 8	22 1	1 1	0 36	16 21	23 5	23 6	23 58	16 57	4 25
W 8	22 18	11 28	5 15	20 10	3 13	20 48	1 24	0 26	2 34	21 41	0 12	6 21	2 31	21 14	0 8	22 2	1 1	0 36	16 21	23 5	23 7	23 59	16 56	4 25
T 9	22 10	15 46	4 59	20 13	3 11	20 32	1 25	0 33	2 35	21 39	0 13	6 21	2 31	21 14	0 8	22 2	1 1	0 36	16 22	23 5	23 7	23 59	16 56	4 24
F 10	22 2	19 23	4 30	20 17	3 7	20 14	1 26	0 40	2 36	21 36	0 13	6 22	2 30	21 15	0 8	22 2	1 1	0 37	16 22	23 5	23 7	24 0	16 56	4 24
S 11	21 53	22 10	3 50	20 22	3 2	19 57	1 27	0 46	2 37	21 34	0 13	6 23	2 30	21 15	0 8	22 2	1 1	0 37	16 23	23 5	23 7	24 0	16 56	4 24
S 12	21 44	24 0	3 1	20 28	2 56	19 38	1 28	0 53	2 38	21 32	0 13	6 24	2 30	21 16	0 8	22 2	1 1	0 37	16 23	23 5	23 7	24 1	16 55	4 24
M13	21 34	24 46	2 3	20 35	2 49	19 19	1 29	1 0	2 39	21 29	0 13	6 25	2 30	21 16	0 8	22 2	1 1	0 37	16 24	23 5	23 8	24 1	16 55	4 24
T 14	21 24	24 24	1 0	20 42	2 41	19 0	1 29	1 6	2 41	21 27	0 13	6 26	2 29	21 17	0 8	22 2	1 1	0 37	16 24	23 5	23 8	24 2	16 55	4 24
W15	21 13	22 53	0s 6	20 50	2 33	18 40	1 30	1 12	2 42	21 25	0 13	6 27	2 29	21 17	0 8	22 2	1 1	0 37	16 25	23 5	23 8	24 2	16 55	4 24
T 16	21 2	20 18	1 13	20 59	2 24	18 19	1 31	1 18	2 43	21 22	0 13	6 28	2 29	21 18	0 8	22 3	1 1	0 38	16 25	23 5	23 8	24 3	16 55	4 23
F 17	20 51	16 45	2 18	21 7	2 15	17 58	1 32	1 24	2 44	21 20	0 13	6 30	2 28	21 18	0 8	22 3	1 1	0 38	16 26	23 5	23 8	24 3	16 54	4 23
S 18	20 39	12 24	3 17	21 16	2 5	17 36	1 32	1 29	2 45	21 17	0 13	6 31	2 28	21 19	0 8	22 3	1 1	0 38	16 26	23 5	23 9	24 3	16 54	4 23
S 19	20 27	7 26	4 6	21 24	1 56	17 14	1 33	1 35	2 46	21 15	0 13	6 32	2 28	21 19	0 8	22 3	1 1	0 38	16 27	23 6	23 9	24 4	16 54	4 23
M20	20 15	2 5	4 44	21 32	1 46	16 52	1 33	1 40	2 47	21 13	0 14	6 33	2 28	21 19	0 8	22 3	1 1	0 38	16 27	23 6	23 9	24 4	16 54	4 23
T 21	20 2	3s27	5 8	21 39	1 36	16 29	1 33	1 45	2 48	21 10	0 14	6 35	2 27	21 20	0 8	22 3	1 1	0 39	16 28	23 6	23 9	24 5	16 54	4 23
W22	19 49	8 54	5 15	21 46	1 26	16 5	1 34	1 50	2 50	21 7	0 14	6 36	2 27	21 20	0 8	22 3	1 1	0 39	16 28	23 6	23 9	24 5	16 54	4 23
T 23	19 35	14 2	5 4	21 52	1 17	15 41	1 34	1 55	2 51	21 5	0 14	6 37	2 27	21 21	0 8	22 4	1 1	0 39	16 29	23 6	23 10	24 5	16 54	4 22
F 24	19 21	18 30	4 36	21 57	1 7	15 17	1 34	1 59	2 52	21 2	0 14	6 39	2 27	21 21	0 8	22 4	1 1	0 40	16 29	23 6	23 10	24 6	16 54	4 22
S 25	19 6	21 59	3 50	22 2	0 57	14 52	1 34	2 3	2 53	21 0	0 14	6 40	2 26	21 21	0 8	22 4	1 1	0 40	16 30	23 6	23 10	24 6	16 54	4 22
S 26	18 52	24 9	2 50	22 6	0 48	14 27	1 34	2 7	2 54	20 57	0 14	6 42	2 26	21 22	0 8	22 4	1 1	0 40	16 30	23 6	23 10	24 6	16 54	4 22
M27	18 37	24 44	1 38	22 9	0 39	14 2	1 34	2 11	2 55	20 55	0 14	6 43	2 26	21 22	0 8	22 4	1 1	0 41	16 31	23 6	23 10	24 7	16 54	4 22
T 28	18 21	23 37	0 20	22 11	0 29	13 36	1 34	2 15	2 56	20 52	0 14	6 45	2 26	21 23	0 8	22 4	1 1	0 41	16 31	23 6	23 11	24 7	16 54	4 21
W29	18 6	20 55	1n 0	22 12	0 20	13 9	1 34	2 18	2 58	20 49	0 14	6 46	2 25	21 23	0 8	22 4	1 1	0 41	16 32	23 6	23 11	24 8	16 54	4 21
T 30	17 49	16 55	2 15	22 11	0 12	12 43	1 34	2 22	2 59	20 47	0 15	6 48	2 25	21 23	0 8	22 4	1 1	0 42	16 32	23 6	23 11	24 8	16 54	4 21
F 31	17s33	12s 0	3n20	22s10	0n 3	12s16	1s33	2s25	3n 0	20s44	0s15	6n49	2s25	21s24	0n 8	22n 5	1s 1	0n42	16n33	23s 6	23s11	24n 8	16n54	4s21

ASTRODIENST EPHEMERIS for the year 2234

geocentric

FEBRUARY 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 43 25	11°38'19	2°43	19°11	3°5	13°17	28°26	23°26	7°31	9°R17	10°M53	8°R54	7°39	8°II 7	5°R23	S 1
S 2	8 47 21	12°39'17	16°19	20°31	4°20	13°26	28°40	23°30	7°33	9°16	10°53	8°348	7°36	8°14	5°II22	S 2
M 3	8 51 18	13°40'15	29°32	21°51	5°35	13°35	28°54	23°34	7°35	9°14	10°53	8°43	7°32	8°21	5°22	M 3
T 4	8 55 14	14°41'11	12°22	23°13	6°49	13°43	29° 8	23°38	7°37	9°13	10°54	8°38	7°29	8°27	5°21	T 4
W 5	8 59 11	15°42'07	24°51	24°36	8° 4	13°50	29°22	23°43	7°39	9°12	10°54	8°34	7°26	8°34	5°21	W 5
T 6	9 3 7	16°43'01	7°3	26° 1	9°19	13°57	29°35	23°47	7°41	9°10	10°54	8°31	7°23	8°41	5°20	T 6
F 7	9 7 4	17°43'53	19° 2	27°26	10°33	14° 3	29°49	23°51	7°42	9° 9	10°54	8°D31	7°20	8°47	5°20	F 7
S 8	9 11 1	18°44'45	0°II53	28°52	11°48	14° 9	0°33	23°56	7°44	9° 8	10°55	8°32	7°17	8°54	5°19	S 8
S 9	9 14 57	19°45'35	12°41	0°19	13° 3	14°14	0°17	24° 0	7°46	9° 7	10°55	8°33	7°13	9° 1	5°19	S 9
M10	9 18 54	20°46'24	24°32	1°46	14°17	14°18	0°30	24° 5	7°48	9° 5	10°55	8°35	7°10	9° 7	5°19	M10
T 11	9 22 50	21°47'11	6°30	3°15	15°32	14°21	0°44	24°10	7°49	9° 4	10°55	8°R36	7° 7	9°14	5°19	T 11
W12	9 26 47	22°47'57	18°39	4°45	16°46	14°24	0°57	24°15	7°51	9° 3	10°55	8°35	7° 4	9°21	5°D19	W12
T 13	9 30 43	23°48'41	1°3	6°15	18° 1	14°26	1°11	24°20	7°52	9° 2	10°R55	8°33	7° 1	9°27	5°19	T 13
F 14	9 34 40	24°49'24	13°43	7°46	19°15	14°27	1°24	24°25	7°54	9° 1	10°55	8°28	6°57	9°34	5°19	F 14
S 15	9 38 37	25°50'06	26°40	9°19	20°30	14°R28	1°38	24°30	7°55	9° 0	10°55	8°21	6°54	9°41	5°19	S 15
S 16	9 42 33	26°50'46	9°53	10°52	21°44	14°28	1°51	24°35	7°57	8°59	10°55	8°13	6°51	9°47	5°19	S 16
M17	9 46 30	27°51'25	23°22	12°25	22°58	14°27	2° 5	24°40	7°58	8°58	10°55	8° 4	6°48	9°54	5°19	M17
T 18	9 50 26	28°52'03	7°3	14° 0	24°13	14°26	2°18	24°46	7°59	8°57	10°54	7°56	6°45	10° 1	5°20	T 18
W19	9 54 23	29°52'39	20°54	15°36	25°27	14°23	2°31	24°51	8° 1	8°56	10°54	7°48	6°42	10° 7	5°20	W19
T 20	9 58 19	0°53'15	4°M51	17°12	26°41	14°20	2°44	24°56	8° 2	8°55	10°54	7°43	6°38	10°14	5°21	T 20
F 21	10 2 16	1°53'49	18°54	18°49	27°55	14°16	2°58	25° 2	8° 3	8°54	10°54	7°40	6°35	10°21	5°21	F 21
S 22	10 6 12	2°54'22	2°59	20°27	29° 9	14°12	3°11	25° 7	8° 4	8°53	10°53	7°D39	6°32	10°27	5°22	S 22
S 23	10 10 9	3°54'54	17° 6	22° 6	0°Y24	14° 6	3°24	25°13	8° 5	8°52	10°53	7°40	6°29	10°34	5°23	S 23
M24	10 14 5	4°55'25	1°314	23°46	1°38	14° 0	3°37	25°19	8° 6	8°52	10°53	7°R41	6°26	10°41	5°24	M24
T 25	10 18 2	5°55'54	15°22	25°27	2°52	13°53	3°50	25°25	8° 7	8°51	10°52	7°41	6°23	10°47	5°24	T 25
W26	10 21 59	6°56'22	29°27	27° 9	4° 6	13°45	4° 3	25°31	8° 8	8°50	10°52	7°39	6°19	10°54	5°25	W26
T 27	10 25 55	7°56'49	13°26	28°52	5°20	13°37	4°16	25°36	8° 9	8°49	10°51	7°34	6°16	11° 1	5°26	T 27
F 28	10 29 52	8°57'14	27°17	0°36	6°Y34	13°27	4°28	25°Y42	8° 9	8°49	10°M51	7°37	6°13	11°II 7	5°II27	F 28

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	17s16	6s34	4n12	22s 8	0s 5	11s48	1s33	2s27	3n 1	20s41	0s15	6n51	2s24	21s24	0n 8	22n 5
S 2	16 59	0 58	4 48	22 4	0 14	11 21	1 32	2 30	3 2	20 39	0 15	6 53	2 24	21 24	0 8	22 5
M 3	16 42	4n31	5 8	22 0	0 22	10 53	1 32	2 32	3 3	20 36	0 15	6 55	2 24	21 25	0 8	22 5
T 4	16 24	9 39	5 11	21 54	0 29	10 24	1 31	2 34	3 5	20 33	0 15	6 56	2 24	21 25	0 8	22 5
W 5	16 7	14 15	4 59	21 47	0 37	9 56	1 30	2 36	3 6	20 30	0 15	6 58	2 24	21 25	0 8	22 5
T 6	15 48	18 10	4 34	21 39	0 44	9 27	1 30	2 37	3 7	20 28	0 15	7 0	2 23	21 26	0 8	22 5
F 7	15 30	21 15	3 57	21 29	0 51	8 58	1 29	2 39	3 8	20 25	0 15	7 2	2 23	21 26	0 8	22 5
S 8	15 11	23 25	3 11	21 18	0 58	8 29	1 28	2 40	3 9	20 22	0 15	7 4	2 23	21 26	0 8	22 6
S 9	14 52	24 32	2 16	21 6	1 4	8 0	1 27	2 41	3 10	20 19	0 16	7 5	2 23	21 27	0 8	22 6
M10	14 33	24 33	1 16	20 53	1 11	7 30	1 26	2 41	3 11	20 16	0 16	7 7	2 22	21 27	0 8	22 6
T 11	14 14	23 26	0 11	20 39	1 17	7 0	1 25	2 42	3 12	20 14	0 16	7 9	2 22	21 27	0 8	22 6
W12	13 54	21 13	0s54	20 23	1 22	6 30	1 24	2 42	3 14	20 11	0 16	7 11	2 22	21 27	0 8	22 6
T 13	13 34	17 58	1 59	20 6	1 28	6 0	1 22	2 42	3 15	20 8	0 16	7 13	2 22	21 28	0 8	22 6
F 14	13 14	13 50	2 58	19 48	1 33	5 30	1 21	2 41	3 16	20 5	0 16	7 15	2 21	21 28	0 8	22 6
S 15	12 54	9 0	3 50	19 28	1 37	4 59	1 20	2 40	3 17	20 2	0 16	7 17	2 21	21 28	0 8	22 6
S 16	12 33	3 40	4 30	19 7	1 42	4 28	1 18	2 39	3 18	19 59	0 16	7 20	2 21	21 28	0 8	22 6
M17	12 12	1s55	4 57	18 45	1 46	3 58	1 17	2 38	3 19	19 56	0 16	7 22	2 21	21 29	0 8	22 7
T 18	11 51	7 29	5 7	18 21	1 50	3 27	1 15	2 37	3 20	19 54	0 17	7 24	2 21	21 29	0 8	22 7
W19	11 30	12 45	4 59	17 57	1 53	2 56	1 13	2 35	3 21	19 51	0 17	7 26	2 20	21 29	0 8	22 7
T 20	11 9	17 25	4 33	17 31	1 56	2 25	1 12	2 33	3 22	19 48	0 17	7 28	2 20	21 29	0 8	22 7
F 21	10 47	21 7	3 51	17 3	1 59	1 54	1 10	2 30	3 22	19 45	0 17	7 30	2 20	21 29	0 8	22 7
S 22	10 26	23 35	2 55	16 34	2 2	1 23	1 8	2 28	3 23	19 42	0 17	7 32	2 20	21 30	0 8	22 7
S 23	10 4	24 35	1 48	16 4	2 4	0 51	1 6	2 25	3 24	19 39	0 17	7 35	2 20	21 30	0 8	22 7
M24	9 42	23 59	0 34	15 33	2 5	0 20	1 4	2 22	3 25	19 36	0 17	7 37	2 19	21 30	0 8	22 7
T 25	9 19	21 51	0n41	15 0	2 7	0n11	1 2	2 18	3 26	19 33	0 17	7 39	2 19	21 30	0 8	22 7
W26	8 57	18 23	1 54	14 26	2 7	0 42	1 0	2 15	3 26	19 30	0 18	7 42	2 19	21 30	0 8	22 7
T 27	8 35	13 54	2 59	13 51	2 8	1 14	0 58	2 11	3 27	19 27	0 18	7 44	2 19	21 30	0 8	22 7
F 28	8s12	8s45	3n53	13s15	2s 8	1n45	0s56	2s 7	3n28	19s24	0s18	7n46	2s19	21s30	0n 8	22n 8

Julian Day Number = 2537042.5, Delta T = 200.22 sec
 Ecliptic obliquity = 23°24'33, Nutation = 0°00'19, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°00'43, Lahiri = 27°07'43

ASTRODIENST EPHEMERIS for the year 2234
geocentric

MARCH 2234

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 33 48	9♂57'37	10♂56	2♂20	7♂47	13°R17	4♂41	25♂49	8♂10	8°R48	10°R50	7°R17	6♂10	11♂14	5♂29	S 1
S 2	10 37 45	10°57'59	24°19	4° 6	9° 1	13♂ 6	4°54	25°55	8°11	8♂47	10♂50	7♂ 6	6° 7	11°21	5°30	S 2
M 3	10 41 41	11°58'19	7♂24	5°53	10°15	12°54	5° 7	26° 1	8°11	8°47	10°49	6°54	6° 3	11°27	5°31	M 3
T 4	10 45 38	12°58'37	20°10	7°40	11°29	12°42	5°19	26° 7	8°12	8°46	10°48	6°43	6° 0	11°34	5°32	T 4
W 5	10 49 34	13°58'54	2♂38	9°29	12°42	12°29	5°32	26°13	8°12	8°46	10°48	6°34	5°57	11°41	5°34	W 5
T 6	10 53 31	14°59'08	14°50	11°19	13°56	12°15	5°44	26°20	8°13	8°45	10°47	6°27	5°54	11°47	5°35	T 6
F 7	10 57 28	15°59'20	26°49	13°10	15°10	12° 0	5°56	26°26	8°13	8°45	10°46	6°23	5°51	11°54	5°37	F 7
S 8	11 1 24	16°59'31	8♂41	15° 1	16°23	11°45	6° 9	26°33	8°14	8°44	10°45	6°21	5°48	12° 1	5°38	S 8
S 9	11 5 21	17°59'39	20°29	16°54	17°37	11°29	6°21	26°39	8°14	8°44	10°45	6°D21	5°44	12° 7	5°40	S 9
M10	11 9 17	18°59'45	2♂19	18°48	18°50	11°12	6°33	26°46	8°14	8°44	10°44	6°R21	5°41	12°14	5°42	M10
T 11	11 13 14	19°59'49	14°18	20°42	20° 3	10°55	6°45	26°52	8°14	8°43	10°43	6°21	5°38	12°21	5°44	T 11
W12	11 17 10	20°59'51	26°30	22°38	21°17	10°37	6°57	26°59	8°14	8°43	10°42	6°19	5°35	12°27	5°46	W12
T 13	11 21 7	21°59'51	9♂ 0	24°34	22°30	10°18	7° 9	27° 6	8°14	8°43	10°41	6°15	5°32	12°34	5°48	T 13
F 14	11 25 3	22°59'49	21°50	26°31	23°43	9°59	7°21	27°12	8°R14	8°42	10°40	6° 8	5°29	12°40	5°50	F 14
S 15	11 29 0	23°59'45	5♂ 2	28°28	24°56	9°39	7°33	27°19	8°14	8°42	10°39	5°59	5°25	12°47	5°52	S 15
S 16	11 32 57	24°59'38	18°37	0♂26	26° 9	9°19	7°44	27°26	8°14	8°42	10°38	5°48	5°22	12°54	5°54	S 16
M17	11 36 53	25°59'30	2♂31	2°24	27°22	8°58	7°56	27°33	8°14	8°42	10°37	5°35	5°19	13° 0	5°56	M17
T 18	11 40 50	26°59'20	16°39	4°23	28°35	8°37	8° 8	27°40	8°14	8°42	10°36	5°23	5°16	13° 7	5°58	T 18
W19	11 44 46	27°59'08	0♂58	6°21	29°48	8°16	8°19	27°47	8°14	8°42	10°35	5°13	5°13	13°14	6° 0	W19
T 20	11 48 43	28°58'54	15°20	8°18	1♂ 1	7°54	8°30	27°54	8°13	8°D42	10°34	5° 5	5° 9	13°20	6° 3	T 20
F 21	11 52 39	29°58'39	29°41	10°15	2°13	7°31	8°42	28° 1	8°13	8°42	10°33	5° 0	5° 6	13°27	6° 5	F 21
S 22	11 56 36	0♂58'22	13♂57	12°11	3°26	7° 9	8°53	28° 8	8°12	8°42	10°31	4°58	5° 3	13°34	6° 8	S 22
S 23	12 0 32	1°58'03	28° 5	14° 6	4°39	6°46	9° 4	28°15	8°12	8°42	10°30	4°57	5° 0	13°40	6°10	S 23
M24	12 4 29	2°57'43	12♂ 6	15°59	5°51	6°23	9°15	28°22	8°11	8°42	10°29	4°57	4°57	13°47	6°13	M24
T 25	12 8 26	3°57'21	25°58	17°49	7° 4	6° 0	9°26	28°29	8°11	8°42	10°28	4°56	4°54	13°54	6°15	T 25
W26	12 12 22	4°56'57	9♂42	19°37	8°16	5°36	9°37	28°36	8°10	8°42	10°26	4°53	4°50	14° 0	6°18	W26
T 27	12 16 19	5°56'31	23°17	21°22	9°28	5°13	9°47	28°44	8°10	8°43	10°25	4°47	4°47	14° 7	6°21	T 27
F 28	12 20 15	6°56'04	6♂42	23° 3	10°41	4°49	9°58	28°51	8° 9	8°43	10°24	4°39	4°44	14°14	6°24	F 28
S 29	12 24 12	7°55'34	19°56	24°41	11°53	4°26	10° 8	28°58	8° 8	8°43	10°22	4°27	4°41	14°20	6°27	S 29
S 30	12 28 8	8°55'03	2♂58	26°14	13° 5	4° 2	10°19	29° 6	8° 7	8°43	10°21	4°14	4°38	14°27	6°30	S 30
M31	12 32 5	9♂54'29	15♂47	27♂42	14♂17	3♂39	10♂29	29♂13	8♂ 6	8♂44	10♂20	4♂ 1	4♂34	14♂34	6♂33	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	7s49	3s15	4n32	12s37	2s 8	2n16	0s53	2s 2	3n28	19s21	0s18	7n49	2s18	21s31	0n 8	22n 8
S 2	7 27	2n16	4 56	11 58	2 7	2 47	0 51	1 57	3 29	19 19	0 18	7 51	2 18	21 31	0 8	22 8
M 3	7 4	7 34	5 3	11 17	2 5	3 18	0 49	1 52	3 29	19 16	0 18	7 53	2 18	21 31	0 8	22 8
T 4	6 41	12 25	4 55	10 36	2 4	3 49	0 46	1 47	3 30	19 13	0 18	7 56	2 18	21 31	0 8	22 8
W 5	6 18	16 38	4 33	9 53	2 1	4 20	0 44	1 42	3 30	19 10	0 18	7 58	2 18	21 31	0 8	22 8
T 6	5 54	20 4	3 58	9 9	1 59	4 51	0 41	1 36	3 31	19 7	0 19	8 1	2 18	21 31	0 8	22 8
F 7	5 31	22 34	3 14	8 23	1 56	5 22	0 39	1 30	3 31	19 4	0 19	8 3	2 17	21 31	0 8	22 8
S 8	5 8	24 3	2 22	7 37	1 52	5 53	0 36	1 24	3 31	19 1	0 19	8 5	2 17	21 31	0 8	22 8
S 9	4 44	24 27	1 23	6 49	1 47	6 23	0 33	1 17	3 31	18 58	0 19	8 8	2 17	21 31	0 8	22 8
M10	4 21	23 45	0 21	6 0	1 43	6 54	0 31	1 11	3 31	18 55	0 19	8 10	2 17	21 31	0 8	22 8
T 11	3 57	21 57	0s42	5 10	1 37	7 24	0 28	1 4	3 31	18 52	0 19	8 13	2 17	21 31	0 8	22 8
W12	3 34	19 7	1 45	4 19	1 31	7 54	0 25	0 57	3 31	18 49	0 19	8 15	2 17	21 31	0 8	22 8
T 13	3 10	15 21	2 44	3 27	1 25	8 24	0 22	0 50	3 31	18 46	0 19	8 18	2 17	21 31	0 8	22 8
F 14	2 47	10 48	3 36	2 34	1 18	8 54	0 19	0 43	3 31	18 44	0 20	8 21	2 16	21 31	0 8	22 9
S 15	2 23	5 38	4 19	1 41	1 10	9 23	0 17	0 35	3 31	18 41	0 20	8 23	2 16	21 31	0 8	22 9
S 16	1 59	0 5	4 47	0 47	1 2	9 52	0 14	0 28	3 30	18 38	0 20	8 26	2 16	21 31	0 8	22 9
M17	1 35	5s35	5 0	0n 8	0 53	10 22	0 11	0 20	3 30	18 35	0 20	8 28	2 16	21 31	0 8	22 9
T 18	1 12	11 5	4 55	1 4	0 44	10 50	0 8	0 12	3 29	18 32	0 20	8 31	2 16	21 31	0 8	22 9
W19	0 48	16 2	4 31	2 0	0 34	11 19	0 4	0 5	3 29	18 29	0 20	8 33	2 16	21 31	0 8	22 9
T 20	0 24	20 5	3 50	2 55	0 24	11 47	0 1	0n 3	3 28	18 26	0 20	8 36	2 16	21 31	0 8	22 9
F 21	0 1	22 54	2 55	3 51	0 13	12 15	0n 2	0 11	3 27	18 24	0 21	8 39	2 16	21 31	0 8	22 9
S 22	0n23	24 15	1 49	4 47	0 2	12 43	0 5	0 19	3 26	18 21	0 21	8 41	2 15	21 31	0 8	22 9
S 23	0 47	24 0	0 36	5 42	0n10	13 11	0 8	0 28	3 25	18 18	0 21	8 44	2 15	21 31	0 8	22 9
M24	1 11	22 14	0n38	6 37	0 21	13 38	0 11	0 36	3 24	18 15	0 21	8 46	2 15	21 31	0 8	22 9
T 25	1 34	19 9	1 49	7 30	0 34	14 5	0 14	0 44	3 23	18 13	0 21	8 49	2 15	21 31	0 8	22 9
W26	1 58	15 2	2 53	8 22	0 46	14 31	0 18	0 52	3 22	18 10	0 21	8 52	2 15	21 31	0 8	22 9
T 27	2 21	10 11	3 46	9 13	0 58	14 57	0 21	1 0	3 20	18 7	0 21	8 54	2 15	21 31	0 8	22 9
F 28	2 45	4 55	4 26	10 3	1 10	15 23	0 24	1 8	3 19	18 4	0 22	8 57	2 15	21 30	0 8	22 9
S 29	3 8	0n29	4 51	10 50	1 23	15 49	0 27	1 16	3 18	18 2	0 22	9 0	2 15	21 30	0 8	22 9
S 30	3 32	5 46	5 0	11 35	1 35	16 14	0 31	1 24	3 16	17 59	0 22	9 2	2 15	21 30	0 8	22 9
M31	3n55	10n43	4n54	12n18	1n47	16n39	0n34	1n31	3n14	17s56	0s22	9n 5	2s15	21s30	0n 8	22n 9

Julian Day Number = 2537070.5, Delta T = 200.31 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°00'46, Lahiri = 27°07'47

ASTRODIENST EPHEMERIS for the year 2234
geocentric

APRIL 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	12 36 1	10°53'54	28°21	29°5	15°29	3°R16	10°39	29°20	8°R 5	8°44	10°R18	3°R48	4°31	14°40	6°II36	T 1
W 2	12 39 58	11°53'17	10°41	0°22	16°41	2°53	10°49	29°28	8°4	8°45	10°M17	3°37	4°28	14°47	6°39	W 2
T 3	12 43 54	12°52'37	22°48	1°34	17°53	2°30	10°59	29°35	8°3	8°45	10°15	3°28	4°25	14°54	6°42	T 3
F 4	12 47 51	13°51'55	4°II45	2°39	19°4	2°8	11°9	29°43	8°2	8°45	10°14	3°22	4°22	15°0	6°45	F 4
S 5	12 51 48	14°51'11	16°35	3°38	20°16	1°45	11°19	29°50	8°1	8°46	10°13	3°19	4°19	15°7	6°48	S 5
S 6	12 55 44	15°50'25	28°22	4°30	21°28	1°24	11°29	29°57	8°0	8°47	10°11	3°D18	4°15	15°14	6°52	S 6
M 7	12 59 41	16°49'36	10°512	5°16	22°39	1°2	11°38	0°5	7°59	8°47	10°10	3°18	4°12	15°20	6°55	M 7
T 8	13 3 37	17°48'46	22°9	5°55	23°50	0°41	11°48	0°13	7°58	8°48	10°8	3°R18	4°9	15°27	6°58	T 8
W 9	13 7 34	18°47'52	4°20	6°27	25°2	0°21	11°57	0°20	7°56	8°48	10°6	3°17	4°6	15°33	7°2	W 9
T 10	13 11 30	19°46'57	16°50	6°52	26°13	0°1	12°6	0°28	7°55	8°49	10°5	3°14	4°3	15°40	7°5	T 10
F 11	13 15 27	20°45'59	29°43	7°9	27°24	29°41	12°15	0°35	7°54	8°50	10°3	3°8	4°0	15°47	7°9	F 11
S 12	13 19 23	21°44'59	13°2	7°20	28°35	29°22	12°24	0°43	7°52	8°51	10°2	3°1	3°56	15°53	7°12	S 12
S 13	13 23 20	22°43'57	26°47	7°R24	29°46	29°4	12°33	0°50	7°51	8°51	10°0	2°51	3°53	16°0	7°16	S 13
M14	13 27 17	23°42'52	10°57	7°22	0°II57	28°46	12°41	0°58	7°49	8°52	9°59	2°40	3°50	16°7	7°19	M14
T 15	13 31 13	24°41'46	25°27	7°13	2°7	28°29	12°50	1°6	7°48	8°53	9°57	2°30	3°47	16°13	7°23	T 15
W16	13 35 10	25°40'37	10°9	6°58	3°18	28°13	12°58	1°13	7°46	8°54	9°55	2°20	3°44	16°20	7°27	W16
T 17	13 39 6	26°39'27	24°57	6°38	4°29	27°57	13°7	1°21	7°44	8°55	9°54	2°13	3°40	16°27	7°31	T 17
F 18	13 43 3	27°38'15	9°43	6°12	5°39	27°42	13°15	1°28	7°43	8°56	9°52	2°9	3°37	16°33	7°34	F 18
S 19	13 46 59	28°37'01	24°19	5°42	6°49	27°28	13°23	1°36	7°41	8°57	9°50	2°7	3°34	16°40	7°38	S 19
S 20	13 50 56	29°35'46	8°41	5°8	7°59	27°15	13°31	1°44	7°39	8°58	9°49	2°D 7	3°31	16°47	7°42	S 20
M21	13 54 52	0°34'29	22°48	4°30	9°10	27°2	13°38	1°51	7°37	8°59	9°47	2°8	3°28	16°53	7°46	M21
T 22	13 58 49	1°33'10	6°39	3°50	10°20	26°50	13°46	1°59	7°36	9°0	9°45	2°R 8	3°25	17°0	7°50	T 22
W23	14 2 46	2°31'49	20°14	3°9	11°29	26°38	13°53	2°7	7°34	9°1	9°44	2°6	3°21	17°7	7°54	W23
T 24	14 6 42	3°30'27	3°34	2°26	12°39	26°28	14°1	2°14	7°32	9°2	9°42	2°3	3°18	17°13	7°58	T 24
F 25	14 10 39	4°29'03	16°40	1°44	13°49	26°18	14°8	2°22	7°30	9°3	9°40	1°57	3°15	17°20	8°2	F 25
S 26	14 14 35	5°27'37	29°33	1°2	14°58	26°9	14°15	2°30	7°28	9°4	9°39	1°48	3°12	17°27	8°6	S 26
S 27	14 18 32	6°26'10	12°15	0°22	16°8	26°1	14°22	2°37	7°26	9°5	9°37	1°39	3°9	17°33	8°10	S 27
M28	14 22 28	7°24'41	24°44	29°43	17°17	25°54	14°28	2°45	7°24	9°7	9°35	1°28	3°5	17°40	8°14	M28
T 29	14 26 25	8°23'10	7°3	29°7	18°26	25°47	14°35	2°52	7°22	9°8	9°34	1°19	3°2	17°46	8°18	T 29
W30	14 30 21	9°21'37	19°11	28°35	19°II35	25°41	14°41	3°0	7°20	9°9	9°M32	1°30	2°59	17°II53	8°II23	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	decl	lat
T 1	4n18	15n 8	4n33	12n58	1n58	17n 3	0n37	1n39	3n13	17s54	0s22	9n 8	2s14	21s30	0n 8	22n 9	0s58	1n18	17n 0	23s21	23s20	24n16	17n17	4s 9					
W 2	4 42	18 49	4 0	13 36	2 9	17 27	0 40	1 46	3 11	17 51	0 22	9 10	2 14	21 30	0 8	22 9	0 58	1 18	17 1	23 22	23 20	24 16	17 18	4 9					
T 3	5 5	21 37	3 17	14 10	2 19	17 50	0 44	1 54	3 9	17 49	0 22	9 13	2 14	21 30	0 8	22 9	0 58	1 19	17 1	23 22	23 20	24 16	17 19	4 9					
F 4	5 28	23 26	2 25	14 42	2 29	18 13	0 47	2 1	3 7	17 46	0 23	9 16	2 14	21 29	0 8	22 9	0 58	1 20	17 1	23 22	23 20	24 16	17 19	4 9					
S 5	5 51	24 11	1 28	15 11	2 37	18 36	0 50	2 8	3 5	17 44	0 23	9 18	2 14	21 29	0 8	22 9	0 58	1 20	17 1	23 22	23 20	24 16	17 20	4 9					
S 6	6 14	23 50	0 26	15 36	2 45	18 58	0 53	2 15	3 3	17 41	0 23	9 21	2 14	21 29	0 8	22 9	0 58	1 21	17 2	23 22	23 20	24 16	17 21	4 9					
M 7	6 36	22 25	0s37	15 58	2 52	19 20	0 57	2 21	3 1	17 39	0 23	9 24	2 14	21 29	0 8	22 9	0 58	1 22	17 2	23 22	23 21	24 16	17 21	4 8					
T 8	6 59	19 58	1 38	16 17	2 58	19 41	1 0	2 27	2 59	17 36	0 23	9 26	2 14	21 29	0 8	22 9	0 58	1 22	17 2	23 22	23 21	24 16	17 22	4 8					
W 9	7 21	16 36	2 37	16 32	3 3	20 1	1 3	2 34	2 56	17 34	0 23	9 29	2 14	21 28	0 8	22 9	0 58	1 23	17 2	23 22	23 21	24 15	17 23	4 8					
T 10	7 44	12 26	3 30	16 43	3 6	20 21	1 6	2 39	2 54	17 31	0 24	9 32	2 14	21 28	0 8	22 9	0 58	1 24	17 2	23 22	23 21	24 15	17 23	4 8					
F 11	8 6	7 36	4 13	16 51	3 9	20 41	1 10	2 45	2 52	17 29	0 24	9 34	2 14	21 28	0 8	22 9	0 58	1 24	17 3	23 22	23 21	24 15	17 24	4 8					
S 12	8 28	2 16	4 45	16 56	3 10	21 0	1 13	2 50	2 49	17 27	0 24	9 37	2 14	21 28	0 8	22 9	0 58	1 25	17 3	23 22	23 21	24 15	17 25	4 8					
S 13	8 50	3s20	5 1	16 57	3 9	21 19	1 16	2 55	2 47	17 24	0 24	9 40	2 14	21 28	0 8	22 9	0 58	1 25	17 3	23 23	23 21	24 15	17 25	4 8					
M14	9 12	8 55	4 59	16 54	3 7	21 37	1 19	3 0	2 44	17 22	0 24	9 42	2 14	21 27	0 8	22 9	0 58	1 26	17 3	23 23	23 21	24 15	17 26	4 8					
T 15	9 33	14 9	4 39	16 48	3 4	21 54	1 22	3 5	2 42	17 20	0 24	9 45	2 14	21 27	0 8	22 9	0 58	1 27	17 3	23 23	23 21	24 15	17 27	4 7					
W16	9 55	18 38	4 0	16 38	2 59	22 11	1 25	3 9	2 39	17 18	0 25	9 48	2 14	21 27	0 8	22 9	0 58	1 27	17 3	23 23	23 21	24 15	17 27	4 7					
T 17	10 16	21 58	3 4	16 25	2 52	22 27	1 28	3 13	2 37	17 15	0 25	9 50	2 14	21 27	0 8	22 9	0 58	1 28	17 3	23 23	23 21	24 14	17 28	4 7					
F 18	10 37	23 48	1 57	16 9	2 44	22 43	1 31	3 16	2 34	17 13	0 25	9 53	2 14	21 26	0 8	22 9	0 58	1 28	17 3	23 23	23 22	24 14	17 29	4 7					
S 19	10 58	23 59	0 42	15 50	2 35	22 58	1 34	3 20	2 32	17 11	0 25	9 56	2 14	21 26	0 8	22 9	0 58	1 29	17 4	23 24	23 22	24 14	17 29	4 7					
S 20	11 19	22 32	0n35	15 29	2 24	23 13	1 37	3 23	2 29	17 9	0 25	9 58	2 13	21 26	0 8	22 9	0 57	1 30	17 4	23 24	23 22	24 14	17 30	4 7					
M21	11 40	19 42	1 48	15 4	2 12	23 27	1 40	3 25	2 27	17 7	0 25	10 1	2 13	21 25	0 8	22 9	0 57	1 30	17 4	23 24	23 22	24 14	17 31	4 7					
T 22	12 0	15 47	2 54	14 38	1 58	23 40	1 43	3 28	2 24	17 5	0 26	10 4	2 13	21 25	0 8	22 9	0 57	1 31	17 4	23 24	23 22	24 14	17 32	4 7					
W23	12 20	11 7	3 48	14 11	1 44	23 53	1 46	3 30	2 21	17 3	0 26	10 6	2 13	21 25	0 8	22 9	0 57	1 31	17 4	23 24	23 22	24 13	17 32	4 7					
T 24	12 40	6 1	4 29	13 42	1 29	24 5	1 49	3 32	2 19	17 1	0 26	10 9	2 13	21 25	0 8	22 9	0 57	1 32	17 4	23 24	23 22	24 13	17 33	4 7					
F 25	13 0	0 44	4 55	13 12	1 13	24 16	1 52	3 33	2 16	16 59	0 26	10 11	2 13	21 24	0 8	22 9	0 57	1 32	17 4	23 24	23 22	24 13	17 34	4 7					
S 26	13 20	4n29	5 5	12 42	0 56	24 27	1 54	3 34	2 13	16 57	0 26	10 14	2 13	21 24	0 8	22 9	0 57	1 33	17 4	23 24	23 22	24 13	17 34	4 7					
S 27	13 39	9 26	5 0	12 12	0 39	24 37	1 57	3 35	2 11	16 56	0 27	10 17	2 13	21 24	0 8	22 9	0 57	1 33	17 4	23 24	23 22	24 12	17 35	4 6					
M28	13 58	13 55	4 41	11 42	0 22	24 47	1 59	3 35	2 8	16 54	0 27	10 19	2 13	21 23	0 8	22 9	0 57	1 34	17 4	23 24	23 22	24 12	17 36	4 6					
T 29	14 17	17 46	4 9	11 14	0 5	24 56	2 2	3 36	2 6	16 52	0 27	10 22	2 13	21 23	0 8	22 9	0 57	1 34	17 4	23 24	23 22	24 12	17 36	4 6					
W30	14n36	20n47	3n25	10n47	0s12	25n 4	2n 4	3n36	2n 3	16s50	0s27	10n24	2s13	21s23	0n 8	22n 9	0s57	1n35	17n 4	23s24	23s23	24n12	17n37	4s 6					

ASTRODIENST EPHEMERIS for the year 2234
geocentric

MAY 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	14 34 18	10 ⁸ 20'02	1 ^{II} 10	28°R 6	20 ^{II} 44	25°R36	14 ⁴⁴ 48	3 ⁸ 8	7°R18	9 ⁵ 11	9°R30	1°R 4	2 ³ 56	18 ^{II} 0	8 ^{II} 27	T 1
F 2	14 38 15	11°18'26	13° 3	27°Y41	21°53	25°M32	14°54	3°15	7°X15	9°12	9°M29	1 ³ 0	2°53	18° 6	8°31	F 2
S 3	14 42 11	12°16'48	24°50	27°21	23° 2	25°29	15° 0	3°23	7°13	9°13	9°27	0°58	2°50	18°13	8°35	S 3
S 4	14 46 8	13°15'07	6 ⁵ 37	27° 5	24°10	25°26	15° 5	3°30	7°11	9°15	9°25	0°D58	2°46	18°20	8°40	S 4
M 5	14 50 4	14°13'25	18°26	26°54	25°18	25°24	15°11	3°38	7° 9	9°16	9°23	0°59	2°43	18°26	8°44	M 5
T 6	14 54 1	15°11'40	0 ⁶ 23	26°47	26°27	25°23	15°16	3°46	7° 7	9°17	9°22	1° 1	2°40	18°33	8°48	T 6
W 7	14 57 57	16° 9'54	12°33	26°D46	27°35	25°D23	15°22	3°53	7° 4	9°19	9°20	1°R 1	2°37	18°40	8°53	W 7
T 8	15 1 54	17° 8'05	25° 1	26°49	28°43	25°23	15°27	4° 1	7° 2	9°20	9°18	1° 1	2°34	18°46	8°57	T 8
F 9	15 5 50	18° 6'15	7 ^{II} 51	26°57	29°50	25°25	15°32	4° 8	7° 0	9°22	9°17	0°59	2°31	18°53	9° 2	F 9
S 10	15 9 47	19° 4'22	21° 8	27°10	0 ⁵ 58	25°26	15°37	4°16	6°57	9°24	9°15	0°56	2°27	19° 0	9° 6	S 10
S 11	15 13 44	20° 2'28	4 ^{II} 53	27°27	2° 5	25°29	15°41	4°23	6°55	9°25	9°13	0°51	2°24	19° 6	9°11	S 11
M12	15 17 40	21° 0'32	19° 5	27°49	3°13	25°33	15°46	4°31	6°53	9°27	9°12	0°45	2°21	19°13	9°15	M12
T 13	15 21 37	21°58'33	3 ^{III} 42	28°15	4°20	25°37	15°50	4°38	6°50	9°28	9°10	0°39	2°18	19°20	9°19	T 13
W14	15 25 33	22°56'34	18°37	28°45	5°27	25°41	15°54	4°45	6°48	9°30	9° 8	0°34	2°15	19°26	9°24	W14
T 15	15 29 30	23°54'32	3 ^{II} 42	29°19	6°33	25°47	15°58	4°53	6°46	9°32	9° 7	0°30	2°11	19°33	9°29	T 15
F 16	15 33 26	24°52'30	18°47	29°58	7°40	25°53	16° 2	5° 0	6°43	9°33	9° 5	0°28	2° 8	19°40	9°33	F 16
S 17	15 37 23	25°50'26	3 ³ 45	0 ⁸ 40	8°46	26° 0	16° 5	5° 7	6°41	9°35	9° 4	0°D27	2° 5	19°46	9°38	S 17
S 18	15 41 19	26°48'20	18°26	1°25	9°52	26° 7	16° 9	5°15	6°38	9°37	9° 2	0°28	2° 2	19°53	9°42	S 18
M19	15 45 16	27°46'13	2 ⁴ 48	2°15	10°58	26°15	16°12	5°22	6°36	9°38	9° 0	0°30	1°59	19°59	9°47	M19
T 20	15 49 13	28°44'05	16°48	3° 7	12° 4	26°24	16°15	5°29	6°33	9°40	8°59	0°31	1°56	20° 6	9°51	T 20
W21	15 53 9	29°41'56	0 ^{II} 25	4° 3	13°10	26°33	16°18	5°37	6°31	9°42	8°57	0°R31	1°52	20°13	9°56	W21
T 22	15 57 6	0 ^{II} 39'45	13°41	5° 2	14°15	26°43	16°20	5°44	6°28	9°44	8°56	0°31	1°49	20°19	10° 1	T 22
F 23	16 1 2	1°37'34	26°38	6° 4	15°20	26°54	16°23	5°51	6°26	9°46	8°54	0°29	1°46	20°26	10° 5	F 23
S 24	16 4 59	2°35'21	9°Y18	7° 9	16°25	27° 5	16°25	5°58	6°23	9°47	8°53	0°25	1°43	20°33	10°10	S 24
S 25	16 8 55	3°33'07	21°45	8°17	17°30	27°17	16°27	6° 5	6°21	9°49	8°51	0°21	1°40	20°39	10°15	S 25
M26	16 12 52	4°30'52	4 ⁸ 0	9°28	18°34	27°29	16°29	6°12	6°19	9°51	8°50	0°17	1°37	20°46	10°19	M26
T 27	16 16 48	5°28'36	16° 5	10°42	19°38	27°42	16°31	6°19	6°16	9°53	8°48	0°13	1°33	20°53	10°24	T 27
W28	16 20 45	6°26'19	28° 2	11°58	20°42	27°55	16°33	6°26	6°13	9°55	8°47	0° 9	1°30	20°59	10°29	W28
T 29	16 24 42	7°24'00	9 ^{II} 54	13°17	21°46	28° 9	16°34	6°33	6°11	9°57	8°45	0° 7	1°27	21° 6	10°33	T 29
F 30	16 28 38	8°21'40	21°42	14°39	22°50	28°23	16°35	6°40	6° 9	9°59	8°44	0° 6	1°24	21°13	10°38	F 30
S 31	16 32 35	9 ^{II} 19'19	3 ⁵ 29	16 ⁸ 3	23 ⁵ 53	28 ^{II} 38	16 ⁴⁴ 36	6 ⁸ 47	6 ⁸ 6	10 ⁵ 1	8 ^{III} 42	0°D 5	1 ³ 21	21 ^{II} 19	10 ^{II} 43	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	14n54	22n52	2n34	10n21	0s28	25n12	2n 7	3n35	2n 0	16s49	0s27	10n27	2s13	21s22	0n 8	22n 9
F 2	15 12	23 55	1 35	9 57	0 44	25 18	2 9	3 34	1 58	16 47	0 28	10 29	2 13	21 22	0 8	22 9
S 3	15 30	23 52	0 33	9 35	1 0	25 25	2 11	3 33	1 55	16 46	0 28	10 32	2 13	21 22	0 8	22 8
S 4	15 48	22 44	0s31	9 15	1 15	25 30	2 14	3 32	1 53	16 44	0 28	10 35	2 14	21 21	0 8	22 8
M 5	16 5	20 36	1 33	8 58	1 29	25 35	2 16	3 30	1 50	16 43	0 28	10 37	2 14	21 21	0 8	22 8
T 6	16 22	17 33	2 33	8 43	1 43	25 39	2 18	3 29	1 47	16 41	0 28	10 40	2 14	21 20	0 8	22 8
W 7	16 39	13 43	3 26	8 30	1 56	25 43	2 20	3 26	1 45	16 40	0 29	10 42	2 14	21 20	0 8	22 8
T 8	16 56	9 13	4 11	8 21	2 8	25 46	2 22	3 24	1 42	16 38	0 29	10 45	2 14	21 20	0 8	22 8
F 9	17 12	4 11	4 46	8 13	2 18	25 48	2 23	3 21	1 40	16 37	0 29	10 47	2 14	21 19	0 8	22 8
S 10	17 28	1s11	5 6	8 8	2 29	25 49	2 25	3 18	1 37	16 36	0 29	10 49	2 14	21 19	0 8	22 8
S 11	17 44	6 40	5 10	8 6	2 38	25 50	2 27	3 15	1 35	16 35	0 29	10 52	2 14	21 19	0 8	22 8
M12	17 59	12 0	4 55	8 6	2 46	25 50	2 28	3 11	1 33	16 34	0 30	10 54	2 14	21 18	0 8	22 8
T 13	18 14	16 49	4 21	8 8	2 53	25 50	2 30	3 7	1 30	16 33	0 30	10 57	2 14	21 18	0 8	22 8
W14	18 29	20 41	3 28	8 13	3 0	25 49	2 31	3 3	1 28	16 32	0 30	10 59	2 14	21 17	0 8	22 8
T 15	18 44	23 10	2 21	8 20	3 5	25 47	2 32	2 59	1 26	16 31	0 30	11 2	2 14	21 17	0 8	22 8
F 16	18 58	23 59	1 3	8 29	3 10	25 45	2 34	2 54	1 23	16 30	0 30	11 4	2 14	21 17	0 8	22 8
S 17	19 12	23 3	0n18	8 39	3 14	25 41	2 35	2 50	1 21	16 29	0 31	11 6	2 14	21 16	0 8	22 7
S 18	19 25	20 33	1 37	8 52	3 17	25 38	2 36	2 45	1 19	16 28	0 31	11 9	2 14	21 16	0 8	22 7
M19	19 38	16 47	2 48	9 7	3 19	25 33	2 36	2 39	1 16	16 27	0 31	11 11	2 14	21 15	0 8	22 7
T 20	19 51	12 11	3 47	9 23	3 21	25 28	2 37	2 34	1 14	16 27	0 31	11 13	2 14	21 15	0 8	22 7
W21	20 4	7 5	4 31	9 41	3 22	25 23	2 38	2 28	1 12	16 26	0 31	11 16	2 14	21 15	0 8	22 7
T 22	20 16	1 47	5 0	10 1	3 22	25 16	2 38	2 22	1 10	16 25	0 32	11 18	2 14	21 14	0 8	22 7
F 23	20 28	3n27	5 13	10 22	3 21	25 10	2 39	2 16	1 8	16 25	0 32	11 20	2 14	21 14	0 8	22 7
S 24	20 39	8 26	5 10	10 44	3 20	25 2	2 39	2 10	1 6	16 24	0 32	11 23	2 15	21 13	0 8	22 7
S 25	20 50	12 59	4 52	11 8	3 18	24 54	2 39	2 3	1 4	16 24	0 32	11 25	2 15	21 13	0 8	22 7
M26	21 1	16 56	4 21	11 33	3 15	24 45	2 39	1 56	1 1	16 23	0 32	11 27	2 15	21 13	0 8	22 7
T 27	21 11	20 7	3 39	11 59	3 11	24 36	2 39	1 50	0 59	16 23	0 33	11 29	2 15	21 12	0 8	22 6
W28	21 21	22 25	2 48	12 26	3 8	24 26	2 39	1 42	0 57	16 23	0 33	11 31	2 15	21 12	0 8	22 6
T 29	21 31	23 42	1 49	12 54	3 3	24 16	2 39	1 35	0 55	16 23	0 33	11 34	2 15	21 11	0 8	22 6
F 30	21 40	23 55	0 46	13 23	2 58	24 5	2 38	1 27	0 53	16 23	0 33	11 36	2 15	21 11	0 8	22 6
S 31	21n49	23n 3	0s19	13n52	2s52	23n54	2n38	1n20	0n52	16s22	0s34	11n38	2s15	21s10	0n 8	22n 6

Julian Day Number = 2537131.5, Delta T = 200.51 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°00'55, Lahiri = 27°07'55

ASTRODIENST EPHEMERIS for the year 2234
geocentric

JUNE 2234

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	16 36 31	10 ^{II} 16'57	15 [☾] 17	17 [♂] 29	24 [☾] 56	28 [♂] 54	16 [♂] 37	6 [♂] 54	6 [♂] R 4	10 [☾] 3	8 [♂] R41	0 [♂] 6	1 [♂] 17	21 ^{II} 26	10 ^{II} 47	S 1
M 2	16 40 28	11°14'33	27° 9	18°59	25°58	29°10	16°38	7° 1	6 [♂] 1	10° 5	8 [♂] 40	0° 7	1°14	21°33	10°52	M 2
T 3	16 44 24	12°12'08	9 [♂] 9	20°30	27° 1	29°26	16°38	7° 7	5°59	10° 7	8°38	0° 9	1°11	21°39	10°57	T 3
W 4	16 48 21	13° 9'42	21°21	22° 4	28° 3	29°43	16°38	7°14	5°56	10° 9	8°37	0°10	1° 8	21°46	11° 1	W 4
T 5	16 52 17	14° 7'14	3 [♂] 49	23°41	29° 5	0 [♂] 1	16°R38	7°21	5°54	10°11	8°36	0°11	1° 5	21°52	11° 6	T 5
F 6	16 56 14	15° 4'45	16°36	25°20	0 [♂] 6	0°19	16°38	7°27	5°51	10°13	8°34	0°R11	1° 2	21°59	11°11	F 6
S 7	17 0 11	16° 2'14	29°48	27° 2	1° 7	0°37	16°38	7°34	5°49	10°15	8°33	0°11	0°58	22° 6	11°15	S 7
S 8	17 4 7	16°59'42	13 [♂] 25	28°46	2° 8	0°56	16°37	7°40	5°46	10°17	8°32	0°10	0°55	22°12	11°20	S 8
M 9	17 8 4	17°57'09	27°30	0 ^{II} 32	3° 8	1°15	16°36	7°47	5°44	10°19	8°31	0° 9	0°52	22°19	11°25	M 9
T 10	17 12 0	18°54'35	12 [♂] 1	2°21	4° 8	1°35	16°36	7°53	5°41	10°21	8°30	0° 7	0°49	22°26	11°30	T 10
W11	17 15 57	19°52'00	26°53	4°12	5° 8	1°55	16°34	8° 0	5°39	10°23	8°28	0° 6	0°46	22°32	11°34	W11
T 12	17 19 53	20°49'24	12 [♂] 0	6° 6	6° 7	2°15	16°33	8° 6	5°37	10°26	8°27	0° 5	0°43	22°39	11°39	T 12
F 13	17 23 50	21°46'47	27°12	8° 1	7° 6	2°36	16°32	8°12	5°34	10°28	8°26	0°D 5	0°39	22°46	11°43	F 13
S 14	17 27 47	22°44'09	12 [♂] 21	9°59	8° 5	2°57	16°30	8°19	5°32	10°30	8°25	0° 5	0°36	22°52	11°48	S 14
S 15	17 31 43	23°41'31	27°18	12° 0	9° 3	3°19	16°28	8°25	5°30	10°32	8°24	0° 5	0°33	22°59	11°53	S 15
M16	17 35 40	24°38'52	11 [♂] 54	14° 2	10° 1	3°41	16°26	8°31	5°27	10°34	8°23	0° 6	0°30	23° 6	11°57	M16
T 17	17 39 36	25°36'12	26° 6	16° 6	10°58	4° 3	16°24	8°37	5°25	10°36	8°22	0° 6	0°27	23°12	12° 2	T 17
W18	17 43 33	26°33'32	9 [♂] 52	18°12	11°55	4°26	16°21	8°43	5°23	10°38	8°21	0° 7	0°23	23°19	12° 7	W18
T 19	17 47 29	27°30'51	23°13	20°20	12°51	4°49	16°19	8°49	5°20	10°41	8°20	0°R 7	0°20	23°26	12°11	T 19
F 20	17 51 26	28°28'10	6 [♂] 9	22°29	13°47	5°13	16°16	8°55	5°18	10°43	8°19	0° 7	0°17	23°32	12°16	F 20
S 21	17 55 22	29°25'29	18°45	24°38	14°42	5°36	16°13	9° 1	5°16	10°45	8°18	0° 7	0°14	23°39	12°20	S 21
S 22	17 59 19	0 [☾] 22'47	1 [♂] 5	26°49	15°37	6° 0	16°10	9° 6	5°14	10°47	8°17	0°D 7	0°11	23°45	12°25	S 22
M23	18 3 16	1°20'05	13°11	29° 1	16°31	6°25	16° 7	9°12	5°12	10°49	8°16	0° 7	0° 8	23°52	12°29	M23
T 24	18 7 12	2°17'23	25° 7	1 [☾] 12	17°25	6°50	16° 3	9°18	5° 9	10°52	8°16	0° 7	0° 4	23°59	12°34	T 24
W25	18 11 9	3°14'41	6 ^{II} 58	3°24	18°18	7°15	15°59	9°23	5° 7	10°54	8°15	0° 7	0° 1	24° 5	12°38	W25
T 26	18 15 5	4°11'58	18°45	5°36	19°10	7°40	15°56	9°29	5° 5	10°56	8°14	0° 8	29 [♂] 58	24°12	12°43	T 26
F 27	18 19 2	5° 9'15	0 [☾] 32	7°47	20° 2	8° 6	15°52	9°34	5° 3	10°58	8°13	0°R 8	29°55	24°19	12°47	F 27
S 28	18 22 58	6° 6'31	12°21	9°57	20°53	8°32	15°47	9°39	5° 1	11° 1	8°13	0° 7	29°52	24°25	12°52	S 28
S 29	18 26 55	7° 3'47	24°14	12° 6	21°44	8°58	15°43	9°45	4°59	11° 3	8°12	0° 7	29°49	24°32	12°56	S 29
M30	18 30 51	8 [☾] 1'03	6 [♂] 14	14 [☾] 15	22 [♂] 34	9 [♂] 25	15 [♂] 38	9 [♂] 50	4 [♂] 57	11 [☾] 5	8 [♂] 11	0 [♂] 6	29 [♂] 45	24 ^{II} 39	13 ^{II} 1	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
S 1	21n58	21n10	1s23	14n23	2s46	23n42	2n37	1n12	0n50	16s22	0s34	11n40	2s15	21s10	0n 8	22n 6	0s56	1n44	16n58	23s25	23s24	24n 1	17n58	4s 7	
M 2	22 6	18 21	2 24	14 53	2 39	23 29	2 36	1 4	0 48	16 22	0 34	11 42	2 15	21 10	0 8	22 6	0 56	1 44	16 58	23 25	23 24	24 0	17 58	4 7	
T 3	22 14	14 44	3 20	15 25	2 32	23 16	2 35	0 55	0 46	16 23	0 34	11 44	2 16	21 9	0 8	22 6	0 56	1 44	16 57	23 25	23 24	24 0	17 59	4 7	
W 4	22 21	10 28	4 7	15 57	2 24	23 3	2 34	0 47	0 44	16 23	0 34	11 46	2 16	21 9	0 8	22 5	0 56	1 44	16 57	23 25	23 24	23 59	17 59	4 7	
T 5	22 28	5 41	4 44	16 29	2 16	22 49	2 33	0 38	0 42	16 23	0 35	11 48	2 16	21 8	0 8	22 5	0 56	1 44	16 57	23 25	23 24	23 59	18 0	4 7	
F 6	22 34	0 33	5 8	17 1	2 7	22 34	2 32	0 30	0 40	16 23	0 35	11 50	2 16	21 8	0 8	22 5	0 56	1 45	16 56	23 25	23 24	23 59	18 0	4 7	
S 7	22 41	4s46	5 17	17 33	1 58	22 19	2 30	0 21	0 39	16 23	0 35	11 52	2 16	21 8	0 7	22 5	0 56	1 45	16 56	23 25	23 24	23 58	18 1	4 7	
S 8	22 46	10 2	5 9	18 6	1 48	22 4	2 28	0 12	0 37	16 24	0 35	11 54	2 16	21 7	0 7	22 5	0 56	1 45	16 56	23 25	23 24	23 58	18 2	4 7	
M 9	22 52	14 57	4 42	18 38	1 39	21 48	2 27	0 2	0 35	16 24	0 36	11 56	2 16	21 7	0 7	22 5	0 56	1 45	16 55	23 25	23 24	23 57	18 2	4 7	
T 10	22 57	19 10	3 56	19 9	1 29	21 32	2 25	0s 7	0 33	16 25	0 36	11 58	2 16	21 6	0 7	22 5	0 56	1 44	16 55	23 25	23 24	23 57	18 3	4 8	
W11	23 1	22 16	2 54	19 41	1 18	21 16	2 22	0 16	0 32	16 25	0 36	12 0	2 17	21 6	0 7	22 4	0 56	1 44	16 54	23 25	23 24	23 56	18 3	4 8	
T 12	23 5	23 50	1 39	20 11	1 8	20 59	2 20	0 26	0 30	16 26	0 36	12 2	2 17	21 5	0 7	22 4	0 56	1 44	16 54	23 25	23 24	23 56	18 4	4 8	
F 13	23 9	23 39	0 16	20 41	0 57	20 41	2 18	0 36	0 28	16 27	0 37	12 4	2 17	21 5	0 7	22 4	0 56	1 44	16 54	23 25	23 24	23 55	18 4	4 8	
S 14	23 13	21 43	1n 8	21 10	0 46	20 24	2 15	0 46	0 27	16 27	0 37	12 6	2 17	21 5	0 7	22 4	0 56	1 44	16 53	23 25	23 24	23 55	18 5	4 8	
S 15	23 16	18 18	2 26	21 38	0 35	20 6	2 12	0 56	0 25	16 28	0 37	12 8	2 17	21 4	0 7	22 4	0 56	1 44	16 53	23 25	23 24	23 54	18 5	4 8	
M16	23 18	13 48	3 32	22 4	0 24	19 47	2 9	1 6	0 24	16 29	0 37	12 9	2 17	21 4	0 7	22 4	0 56	1 44	16 52	23 25	23 24	23 54	18 5	4 8	
T 17	23 20	8 40	4 24	22 29	0 12	19 29	2 6	1 16	0 22	16 30	0 37	12 11	2 17	21 3	0 7	22 4	0 56	1 44	16 52	23 25	23 24	23 53	18 6	4 9	
W18	23 22	3 15	4 58	22 52	0 2	19 10	2 3	1 27	0 21	16 31	0 38	12 13	2 18	21 3	0 7	22 3	0 56	1 44	16 51	23 25	23 24	23 52	18 6	4 9	
T 19	23 23	2n 8	5 16	23 13	0n 9	18 50	1 59	1 37	0 19	16 32	0 38	12 15	2 18	21 3	0 7	22 3	0 56	1 44	16 51	23 25	23 24	23 52	18 7	4 9	
F 20	23 24	7 17	5 16	23 32	0 20	18 31	1 55	1 48	0 18	16 33	0 38	12 16	2 18	21 2	0 7	22 3	0 56	1 43	16 50	23 25	23 25	23 51	18 7	4 9	
S 21	23 24	11 59	5 1	23 48	0 30	18 11	1 52	1 59	0 16	16 34	0 38	12 18	2 18	21 2	0 7	22 3	0 56	1 43	16 50	23 25	23 25	23 51	18 8	4 9	
S 22	23 25	16 5	4 33	24 2	0 40	17 51	1 48	2 9	0 15	16 35	0 39	12 20	2 18	21 2	0 7	22 3	0 56	1 43	16 49	23 25	23 25	23 50	18 8	4 9	
M23	23 24	19 28	3 53	24 14	0 49	17 31	1 43	2 20	0 13	16 36	0 39	12 21	2 18	21 1	0 7	22 3	0 56	1 43	16 49	23 25	23 25	23 50	18 8	4 9	
T 24	23 23	21 58	3 3	24 23	0 58	17 10	1 39	2 32	0 12	16 37	0 39	12 23	2 19	21 1	0 7	22 2	0 56	1 43	16 48	23 25	23 25	23 49	18 9	4 10	
W25	23 22	23 30	2 5	24 29	1 7	16 49	1 34	2 43	0 10	16 39	0 39	12 25	2 19	21 0	0 7	22 2	0 56	1 42	16 48	23 25	23 25	23 49	18 9	4 10	
T 26	23 21	23 59	1 3	24 32	1 15	16 28	1 29	2 54	0 9	16 40	0 39	12 26	2 19	21 0	0 7	22 2	0 56	1 42	16 47	23 25	23 25	23 48	18 10	4 10	
F 27	23 19	23 22	0s 2	24 32	1 22	16 7	1 24	3 5	0 8	16 42	0 40	12 28	2 19	21 0	0 7	22 2	0 56	1 42	16 47	23 25	23 25	23 47	18 10	4 10	
S 28	23 16	21 43	1 7	24 30	1 28	15 46	1 19	3 17	0 6	16 43	0 40	12 29	2 19	20 59	0 7	22 2	0 56	1 42	16 46	23 25	23 25	23 47	18 10	4 10	
S 29	23 13	19 6	2 10	24 25	1 34	15 25	1 14	3 28	0 5	16 45	0 40	12 31	2 19	20 59	0 7	22 2	0 56	1 41	16 46	23 25	23 25	23 46	18 11	4 11	
M30	23n10	15n40	3s 7	24n17	1n39	15n 3	1n 8	3s40	0n 4	16s46	0s40	12n32	2s20	20s59	0n 7	22n 1	0s56	1n41	16n45	23s25	23s25	23n46	18n11	4s11	

ASTRODIENST EPHEMERIS for the year 2234
geocentric

JULY 2234

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	18 34 48	8°58'18	18°22	16°21	23°23	9°51	15°R34	9°55	4°R55	11°57	8°R11	0°R 5	29°42	24°45	13°II 5	T 1
W 2	18 38 45	9°55'32	0°41	18°27	24°11	10°19	15°29	10° 0	4°53	11° 9	8°10	0° 4	29°39	24°52	13° 9	W 2
T 3	18 42 41	10°52'47	13°15	20°30	24°59	10°46	15°24	10° 5	4°52	11°12	8°10	0° 3	29°36	24°59	13°14	T 3
F 4	18 46 38	11°50'00	26° 5	22°32	25°46	11°14	15°19	10°10	4°50	11°14	8° 9	0° 2	29°33	25° 5	13°18	F 4
S 5	18 50 34	12°47'14	9°14	24°32	26°32	11°42	15°13	10°15	4°48	11°16	8° 9	0°D 1	29°29	25°12	13°22	S 5
S 6	18 54 31	13°44'27	22°45	26°30	27°17	12°10	15° 8	10°20	4°46	11°18	8° 8	0° 1	29°26	25°18	13°26	S 6
M 7	18 58 27	14°41'39	6°40	28°26	28° 1	12°38	15° 2	10°24	4°44	11°21	8° 8	0° 2	29°23	25°25	13°31	M 7
T 8	19 2 24	15°38'51	20°57	0°21	28°45	13° 7	14°57	10°29	4°43	11°23	8° 7	0° 3	29°20	25°32	13°35	T 8
W 9	19 6 20	16°36'03	5°34	2°13	29°27	13°36	14°51	10°34	4°41	11°25	8° 7	0° 4	29°17	25°38	13°39	W 9
T 10	19 10 17	17°33'15	20°29	4° 3	0°48	14° 5	14°45	10°38	4°39	11°27	8° 7	0° 5	29°14	25°45	13°43	T 10
F 11	19 14 14	18°30'27	5°33	5°51	0°49	14°35	14°39	10°43	4°38	11°30	8° 6	0°R 5	29°10	25°52	13°47	F 11
S 12	19 18 10	19°27'38	20°39	7°38	1°28	15° 4	14°33	10°47	4°36	11°32	8° 6	0° 4	29° 7	25°58	13°51	S 12
S 13	19 22 7	20°24'50	5°37	9°22	2° 6	15°34	14°26	10°51	4°35	11°34	8° 6	0° 3	29° 4	26° 5	13°55	S 13
M14	19 26 3	21°22'01	20°20	11° 4	2°43	16° 4	14°20	10°55	4°33	11°36	8° 6	0° 0	29° 1	26°12	13°59	M14
T 15	19 30 0	22°19'13	4°40	12°44	3°19	16°35	14°13	10°59	4°32	11°38	8° 6	29°57	28°58	26°18	14° 3	T 15
W16	19 33 56	23°16'26	18°34	14°22	3°53	17° 5	14° 6	11° 3	4°31	11°41	8° 6	29°54	28°55	26°25	14° 7	W16
T 17	19 37 53	24°13'39	2°41	15°58	4°26	17°36	14° 0	11° 7	4°29	11°43	8° 5	29°52	28°51	26°32	14°11	T 17
F 18	19 41 49	25°10'52	15° 2	17°32	4°58	18° 7	13°53	11°11	4°28	11°45	8° 5	29°50	28°48	26°38	14°15	F 18
S 19	19 45 46	26° 8'06	27°39	19° 4	5°28	18°38	13°46	11°15	4°27	11°47	8°D 5	29°D50	28°45	26°45	14°19	S 19
S 20	19 49 43	27° 5'20	9°57	20°34	5°57	19°10	13°39	11°18	4°26	11°49	8° 5	29°51	28°42	26°52	14°23	S 20
M21	19 53 39	28° 2'35	22° 0	22° 2	6°24	19°41	13°31	11°22	4°24	11°51	8° 6	29°52	28°39	26°58	14°27	M21
T 22	19 57 36	28°59'51	3°15	23°27	6°50	20°13	13°24	11°25	4°23	11°54	8° 6	29°54	28°35	27° 5	14°30	T 22
W23	20 1 32	29°57'08	15°41	24°51	7°14	20°45	13°17	11°29	4°22	11°56	8° 6	29°55	28°32	27°11	14°34	W23
T 24	20 5 29	0°54'25	27°27	26°12	7°37	21°17	13° 9	11°32	4°21	11°58	8° 6	29°R56	28°29	27°18	14°38	T 24
F 25	20 9 25	1°51'42	9°56	27°32	7°58	21°50	13° 2	11°35	4°20	12° 0	8° 6	29°56	28°26	27°25	14°41	F 25
S 26	20 13 22	2°49'01	21°10	28°49	8°17	22°22	12°54	11°38	4°19	12° 2	8° 6	29°54	28°23	27°31	14°45	S 26
S 27	20 17 18	3°46'19	3°12	0°48	8°34	22°55	12°47	11°41	4°18	12° 4	8° 7	29°50	28°20	27°38	14°48	S 27
M28	20 21 15	4°43'39	15°24	1°16	8°49	23°28	12°39	11°44	4°18	12° 6	8° 7	29°45	28°16	27°45	14°52	M28
T 29	20 25 12	5°40'58	27°46	2°26	9° 2	24° 1	12°32	11°47	4°17	12° 8	8° 7	29°39	28°13	27°51	14°55	T 29
W30	20 29 8	6°38'19	10°20	3°33	9°13	24°35	12°24	11°50	4°16	12°11	8° 8	29°33	28°10	27°58	14°59	W30
T 31	20 33 5	7°35'39	23°46	4°48	9°42	25°16	12°16	11°52	4°15	12°13	8°10	29°27	28°7	28°11	15°II 2	T 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	♊	♋	♌
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	decl	lat
T 1	23n 6	11n33	3s57	24n 7	1n43	14n41	1n 2	3s52	0n 2	16s48	0s40	12n33	2s20	20s58	0n 7	22n 1	0s56	1n41	16n45	23s25	23s24	23n45	18n11	4s11		
W 2	23 2	6 54	4 36	23 54	1 47	14 20	0 56	4 4	0 1	16 49	0 41	12 35	2 20	20 58	0 7	22 1	0 56	1 40	16 44	23 25	23 24	23 44	18 12	4 11		
T 3	22 58	1 54	5 4	23 39	1 49	13 58	0 50	4 16	0s 0	16 51	0 41	12 36	2 20	20 58	0 7	22 1	0 56	1 40	16 44	23 25	23 24	23 44	18 12	4 11		
F 4	22 53	3s17	5 16	23 21	1 51	13 36	0 44	4 28	0 2	16 53	0 41	12 38	2 20	20 57	0 7	22 1	0 56	1 40	16 43	23 25	23 24	23 43	18 12	4 12		
S 5	22 48	8 27	5 13	23 2	1 53	13 14	0 37	4 40	0 3	16 54	0 41	12 39	2 21	20 57	0 7	22 1	0 56	1 39	16 43	23 25	23 24	23 42	18 13	4 12		
S 6	22 42	13 22	4 52	22 41	1 53	12 52	0 30	4 52	0 4	16 56	0 42	12 40	2 21	20 57	0 7	22 0	0 56	1 39	16 42	23 25	23 24	23 42	18 13	4 12		
M 7	22 36	17 44	4 15	22 17	1 53	12 30	0 23	5 4	0 5	16 58	0 42	12 42	2 21	20 56	0 7	22 0	0 56	1 38	16 42	23 25	23 24	23 41	18 13	4 12		
T 8	22 30	21 11	3 20	21 53	1 52	12 8	0 16	5 16	0 7	17 0	0 42	12 43	2 21	20 56	0 7	22 0	0 55	1 38	16 41	23 25	23 24	23 41	18 13	4 12		
W 9	22 23	23 22	2 12	21 26	1 51	11 46	0 8	5 29	0 8	17 2	0 42	12 44	2 21	20 56	0 7	22 0	0 55	1 38	16 40	23 25	23 24	23 40	18 14	4 13		
T 10	22 16	23 57	0 53	20 58	1 48	11 25	0 0	5 41	0 9	17 4	0 42	12 45	2 22	20 56	0 7	22 0	0 55	1 37	16 40	23 25	23 24	23 39	18 14	4 13		
F 11	22 8	22 47	0n30	20 29	1 46	11 3	0s 8	5 54	0 10	17 6	0 43	12 46	2 22	20 55	0 7	21 59	0 55	1 37	16 39	23 25	23 24	23 39	18 14	4 13		
S 12	22 0	19 59	1 51	19 59	1 42	10 41	0 16	6 6	0 11	17 8	0 43	12 47	2 22	20 55	0 7	21 59	0 55	1 36	16 39	23 25	23 24	23 38	18 14	4 13		
S 13	21 52	15 52	3 4	19 28	1 38	10 20	0 25	6 19	0 12	17 10	0 43	12 49	2 22	20 55	0 7	21 59	0 55	1 36	16 38	23 25	23 24	23 37	18 15	4 14		
M14	21 43	10 51	4 3	18 56	1 34	9 58	0 34	6 31	0 13	17 12	0 43	12 50	2 22	20 55	0 7	21 59	0 55	1 35	16 38	23 25	23 24	23 36	18 15	4 14		
T 15	21 34	5 21	4 45	18 23	1 29	9 37	0 43	6 44	0 15	17 14	0 43	12 51	2 23	20 54	0 7	21 59	0 55	1 35	16 37	23 25	23 24	23 36	18 15	4 14		
W16	21 24	0n14	5 9	17 50	1 23	9 16	0 52	6 57	0 16	17 16	0 44	12 52	2 23	20 54	0 7	21 59	0 55	1 34	16 36	23 25	23 24	23 35	18 15	4 14		
T 17	21 14	5 37	5 15	17 15	1 17	8 55	1 1	7 9	0 17	17 18	0 44	12 53	2 23	20 54	0 7	21 58	0 55	1 34	16 36	23 25	23 24	23 34	18 15	4 15		
F 18	21 4	10 35	5 4	16 41	1 10	8 34	1 11	7 22	0 18	17 20	0 44	12 54	2 23	20 54	0 7	21 58	0 55	1 33	16 35	23 25	23 24	23 34	18 16	4 15		
S 19	20 54	14 57	4 39	16 6	1 3	8 14	1 21	7 35	0 19	17 23	0 44	12 55	2 23	20 53	0 7	21 58	0 55	1 33	16 35	23 25	23 24	23 33	18 16	4 15		
S 20	20 43	18 35	4 1	15 30	0 56	7 54	1 31	7 48	0 20	17 25	0 44	12 55	2 24	20 53	0 7	21 58	0 55	1 32	16 34	23 25	23 24	23 32	18 16	4 15		
M21	20 32	21 22	3 14	14 54	0 48	7 34	1 42	8 1	0 21	17 27	0 44	12 56	2 24	20 53	0 7	21 58	0 55	1 32	16 34	23 25	23 24	23 31	18 16	4 16		
T 22	20 20	23 10	2 18	14 19	0 40	7 15	1 53	8 14	0 22	17 29	0 45	12 57	2 24	20 53	0 7	21 57	0 55	1 31	16 33	23 25	23 24	23 31	18 16	4 16		
W23	20 8	23 55	1 17	13 43	0 31	6 56	2 4	8 27	0 23	17 32	0 45	12 58	2 24	20 53	0 7	21 57	0 55	1 30	16 32	23 25	23 24	23 30	18 16	4 16		
T 24	19 56	23 37	0 14	13 7	0 22	6 37	2 15	8 40	0 24	17 34	0 45	12 59	2 25	20 52	0 7	21 57	0 55	1 30	16 32	23 25	23 24	23 29	18 16	4 17		
F 25	19 43	22 14	0s51	12 31	0 13	6 19	2 26	8 53	0 25	17 36	0 45	12 59	2 25	20 52	0 7	21 57	0 55	1 29	16 31	23 25	23 24	23 29	18 17	4 17		
S 26	19 30	19 52	1 54	11 55	0 3	6 1	2 38	9 6	0 26	17 38	0 45	13 0	2 25	20 52	0 7	21 57	0 55	1 29	16 31	23 25	23 24	23 28	18 17	4 17		
S 27	19 17	16 38	2 52	11 19	0s 7	5 43	2 50	9 19	0 27	17 41	0 45	13 1	2 25	20 52	0 7	21 56	0 55	1 28	16 30	23 25	23 24	23 27	18 17	4 17		
M28	19 3	12 39	3 43	10 44	0 18	5 26	3 2	9 32	0 28	17 43	0 46	13 2	2 26	20 52	0 7	21 56	0 55	1 27	16 29	23 25	23 24	23 26	18 17	4 18		
T 29	18 50	8 6	4 24	10 9	0 28	5 10	3 14	9 45	0 29	17 45	0 46	13 2	2 26	20 52	0 7	21 56	0 55	1 27	16 29	23 24	23 24	23 25	18 17	4 18		
W30	18 35	3 9	4 53	9 35	0 39	4 54	3 27	9 58	0 30	17 48	0 46	13 3	2 26	20 52	0 7	21 56	0 55	1 26	16 28	23 24	23 24	23 25	18 17	4 18		
T 31	18n21	2s 0	5s 9	9n 1	0s50	4n39	3s39	10s12	0s31	17s50	0s46	13n 3	2s26	20s51	0n 7	21n56	0s55	1n25	16n28	23s24	23s24	23n24	18n17	4s19		

ASTRODIENST EPHEMERIS for the year 2234
geocentric

AUGUST 2234

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	20 37 1	8♂33'01	6♂ 7	5♂40	9♂29	25♂42	12°R 8	11♂55	4°R15	12♂15	8♂ 8	29°R22	28♂ 4	28♂11	15♂ 5	F 1
S 2	20 40 58	9°30'22	19°22	6°40	9°34	26°16	12♂ 1	11°57	4♂14	12°17	8° 9	29♂19	28° 1	28°18	15° 8	S 2
S 3	20 44 54	10°27'45	2♂53	7°36	9°37	26°50	11°53	11°59	4°14	12°19	8° 9	29°17	27°57	28°25	15°12	S 3
M 4	20 48 51	11°25'07	16°41	8°29	9°R37	27°24	11°45	12° 2	4°13	12°21	8°10	29°D17	27°54	28°31	15°15	M 4
T 5	20 52 47	12°22'31	0♂45	9°20	9°34	27°59	11°37	12° 4	4°13	12°23	8°10	29°18	27°51	28°38	15°18	T 5
W 6	20 56 44	13°19'54	15° 5	10° 7	9°30	28°33	11°30	12° 6	4°12	12°25	8°11	29°19	27°48	28°44	15°21	W 6
T 7	21 0 41	14°17'19	29°40	10°50	9°23	29° 8	11°22	12° 8	4°12	12°27	8°12	29°R20	27°45	28°51	15°24	T 7
F 8	21 4 37	15°14'44	14♂25	11°30	9°14	29°43	11°14	12°10	4°12	12°29	8°12	29°19	27°41	28°58	15°27	F 8
S 9	21 8 34	16°12'10	29°13	12° 6	9° 2	0♂18	11° 6	12°11	4°11	12°31	8°13	29°16	27°38	29° 4	15°30	S 9
S 10	21 12 30	17° 9'36	13♂59	12°38	8°48	0°53	10°59	12°13	4°11	12°32	8°14	29°11	27°35	29°11	15°33	S 10
M 11	21 16 27	18° 7'04	28°34	13° 6	8°31	1°28	10°51	12°14	4°11	12°34	8°15	29° 4	27°32	29°18	15°36	M 11
T 12	21 20 23	19° 4'32	12♂52	13°29	8°12	2° 4	10°43	12°16	4°11	12°36	8°15	28°56	27°29	29°24	15°38	T 12
W 13	21 24 20	20° 2'02	26°47	13°48	7°51	2°40	10°36	12°17	4°D11	12°38	8°16	28°49	27°26	29°31	15°41	W 13
T 14	21 28 16	20°59'33	10♂16	14° 2	7°28	3°15	10°28	12°18	4°11	12°40	8°17	28°41	27°22	29°38	15°44	T 14
F 15	21 32 13	21°57'05	23°19	14°11	7° 3	3°51	10°21	12°19	4°11	12°42	8°18	28°36	27°19	29°44	15°46	F 15
S 16	21 36 10	22°54'39	5♂58	14°R15	6°35	4°27	10°13	12°20	4°11	12°44	8°19	28°32	27°16	29°51	15°49	S 16
S 17	21 40 6	23°52'14	18°17	14°13	6° 6	5° 4	10° 6	12°21	4°11	12°45	8°20	28°31	27°13	29°58	15°51	S 17
M 18	21 44 3	24°49'50	0♂21	14° 7	5°36	5°40	9°58	12°22	4°12	12°47	8°21	28°D31	27°10	0♂ 4	15°54	M 18
T 19	21 47 59	25°47'28	12°14	13°54	5° 3	6°17	9°51	12°23	4°12	12°49	8°22	28°32	27° 7	0°11	15°56	T 19
W 20	21 51 56	26°45'08	24° 1	13°36	4°30	6°53	9°44	12°23	4°12	12°51	8°23	28°R32	27° 3	0°18	15°58	W 20
T 21	21 55 52	27°42'49	5♂49	13°13	3°55	7°30	9°37	12°24	4°13	12°52	8°24	28°32	27° 0	0°24	16° 1	T 21
F 22	21 59 49	28°40'31	17°41	12°44	3°19	8° 7	9°30	12°24	4°13	12°54	8°25	28°30	26°57	0°31	16° 3	F 22
S 23	22 3 45	29°38'15	29°42	12° 9	2°43	8°44	9°23	12°25	4°14	12°56	8°26	28°26	26°54	0°37	16° 5	S 23
S 24	22 7 42	0♂36'01	11♂54	11°31	2° 6	9°21	9°16	12°25	4°14	12°57	8°27	28°19	26°51	0°44	16° 7	S 24
M 25	22 11 39	1°33'47	24°20	10°47	1°29	9°59	9°10	12°R25	4°15	12°59	8°29	28°10	26°47	0°51	16° 9	M 25
T 26	22 15 35	2°31'35	6♂59	10° 0	0°51	10°36	9° 3	12°25	4°15	13° 1	8°30	28° 0	26°44	0°57	16°11	T 26
W 27	22 19 32	3°29'25	19°53	9°10	0°14	11°14	8°56	12°25	4°16	13° 2	8°31	27°48	26°41	1° 4	16°13	W 27
T 28	22 23 28	4°27'16	3♂ 0	8°17	29♂38	11°52	8°50	12°24	4°17	13° 4	8°32	27°37	26°38	1°11	16°15	T 28
F 29	22 27 25	5°25'08	16°20	7°23	29° 2	12°29	8°44	12°24	4°18	13° 5	8°34	27°28	26°35	1°17	16°16	F 29
S 30	22 31 21	6°23'01	29°50	6°29	28°27	13° 8	8°38	12°23	4°18	13° 7	8°35	27°21	26°32	1°24	16°18	S 30
S 31	22 35 18	7♂20'56	13♂31	5♂36	27♂53	13♂46	8♂32	12♂23	4♂19	13♂ 8	8♂37	27♂16	26♂28	1♂31	16♂20	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	18n 6	7s 9	5s 8	8n28	1s 2	4n25	3s52	10s25	0s32	17s52	0s46	13n 4	2s26	20s51	0n 7	21n56
S 2	17 51	12 4	4 52	7 55	1 13	4 11	4 5	10 38	0 32	17 55	0 46	13 4	2 27	20 51	0 7	21 55
S 3	17 36	16 31	4 19	7 24	1 25	3 58	4 18	10 51	0 33	17 57	0 46	13 5	2 27	20 51	0 7	21 55
M 4	17 20	20 10	3 31	6 53	1 37	3 46	4 31	11 4	0 34	17 59	0 47	13 5	2 27	20 51	0 7	21 55
T 5	17 4	22 42	2 29	6 23	1 49	3 34	4 45	11 17	0 35	18 1	0 47	13 6	2 27	20 51	0 7	21 55
W 6	16 48	23 51	1 16	5 54	2 1	3 24	4 58	11 30	0 36	18 4	0 47	13 6	2 28	20 51	0 7	21 55
T 7	16 31	23 23	0n 2	5 27	2 13	3 14	5 11	11 44	0 37	18 6	0 47	13 6	2 28	20 51	0 7	21 54
F 8	16 15	21 18	1 21	5 1	2 25	3 5	5 24	11 57	0 38	18 8	0 47	13 7	2 28	20 51	0 7	21 54
S 9	15 58	17 46	2 34	4 36	2 37	2 57	5 37	12 10	0 38	18 10	0 47	13 7	2 28	20 51	0 7	21 54
S 10	15 40	13 8	3 37	4 13	2 49	2 51	5 50	12 23	0 39	18 13	0 47	13 7	2 29	20 51	0 7	21 54
M 11	15 23	7 48	4 25	3 51	3 1	2 45	6 3	12 36	0 40	18 15	0 47	13 7	2 29	20 51	0 7	21 54
T 12	15 5	2 10	4 55	3 31	3 12	2 40	6 16	12 49	0 41	18 17	0 47	13 8	2 29	20 51	0 7	21 53
W 13	14 47	3n25	5 7	3 14	3 24	2 36	6 28	13 2	0 42	18 19	0 48	13 8	2 29	20 51	0 7	21 53
T 14	14 29	8 40	5 1	2 58	3 35	2 34	6 40	13 15	0 42	18 21	0 48	13 8	2 30	20 51	0 7	21 53
F 15	14 10	13 22	4 39	2 45	3 45	2 32	6 51	13 28	0 43	18 24	0 48	13 8	2 30	20 51	0 7	21 53
S 16	13 52	17 20	4 5	2 34	3 55	2 32	7 3	13 41	0 44	18 26	0 48	13 8	2 30	20 51	0 6	21 53
S 17	13 33	20 26	3 19	2 26	4 5	2 32	7 13	13 54	0 45	18 28	0 48	13 8	2 30	20 51	0 6	21 53
M 18	13 14	22 34	2 26	2 20	4 14	2 34	7 23	14 7	0 45	18 30	0 48	13 8	2 31	20 51	0 6	21 52
T 19	12 54	23 40	1 27	2 18	4 21	2 37	7 33	14 19	0 46	18 32	0 48	13 8	2 31	20 51	0 6	21 52
W 20	12 35	23 41	0 24	2 18	4 28	2 41	7 41	14 32	0 47	18 34	0 48	13 8	2 31	20 51	0 6	21 52
T 21	12 15	22 38	0s39	2 22	4 34	2 46	7 50	14 45	0 48	18 36	0 48	13 8	2 31	20 51	0 6	21 52
F 22	11 55	20 35	1 41	2 29	4 39	2 51	7 57	14 58	0 48	18 38	0 48	13 8	2 32	20 51	0 6	21 52
S 23	11 35	17 36	2 39	2 39	4 42	2 58	8 3	15 10	0 49	18 40	0 48	13 8	2 32	20 52	0 6	21 51
S 24	11 15	13 50	3 30	2 52	4 43	3 6	8 9	15 23	0 50	18 41	0 48	13 7	2 32	20 52	0 6	21 51
M 25	10 54	9 25	4 12	3 9	4 43	3 14	8 14	15 35	0 50	18 43	0 48	13 7	2 32	20 52	0 6	21 51
T 26	10 34	4 33	4 43	3 28	4 41	3 23	8 18	15 48	0 51	18 45	0 49	13 7	2 33	20 52	0 6	21 51
W 27	10 13	0s36	5 0	3 50	4 37	3 33	8 21	16 0	0 52	18 47	0 49	13 7	2 33	20 52	0 6	21 51
T 28	9 52	5 48	5 2	4 15	4 32	3 44	8 23	16 12	0 52	18 49	0 49	13 6	2 33	20 52	0 6	21 51
F 29	9 31	10 49	4 47	4 42	4 24	3 55	8 24	16 25	0 53	18 50	0 49	13 6	2 33	20 52	0 6	21 50
S 30	9 9	15 23	4 16	5 10	4 15	4 6	8 24	16 37	0 54	18 52	0 49	13 6	2 34	20 53	0 6	21 50
S 31	8n48	19s13	3s30	5n40	4s 3	4n18	8s24	16s49	0s54	18s53	0s49	13n 5	2s34	20s53	0n 6	21n50

Julian Day Number = 2537223.5, Delta T = 200.82 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°01'07, Lahiri = 27°08'08

ASTRODIENST EPHEMERIS for the year 2234
geocentric

SEPTEMBER 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	22 39 14	8 ^h 18'52	27 ^m 21	4°R45	27°R20	14 ^m 24	8°R26	12°R22	4° ²⁰ 20	13 ^h 10	8 ^m 38	27°R14	26° ²⁵ 25	1° ³⁷ 37	16 ^h 21	M 1
T 2	22 43 11	9°16'49	11 ^m 21	3 ^m 57	26 ^h 49	15° 2	8° ²⁰ 20	12° ²¹ 21	4° ²¹ 21	13° ¹¹ 11	8° ³⁹ 39	27°D14	26° ²² 22	1° ⁴⁴ 44	16° ²³ 23	T 2
W 3	22 47 8	10°14'47	25° ²⁹ 29	3°13	26° ²⁰ 20	15° ⁴¹ 41	8° ¹⁵ 15	12° ²⁰ 20	4° ²² 22	13° ¹² 12	8° ⁴¹ 41	27°R14	26° ¹⁹ 19	1° ⁵¹ 51	16° ²⁴ 24	W 3
T 4	22 51 4	11°12'47	9 ^h 345	2°34	25° ⁵² 52	16° ²⁰ 20	8° 9	12° ¹⁹ 19	4° ²³ 23	13° ¹⁴ 14	8° ⁴² 42	27° ¹³ 13	26° ¹⁶ 16	1° ⁵⁷ 57	16° ²⁵ 25	T 4
F 5	22 55 1	12°10'48	24° 7	2° 1	25° ²⁷ 27	16° ⁵⁸ 58	8° 4	12° ¹⁸ 18	4° ²⁵ 25	13° ¹⁵ 15	8° ⁴⁴ 44	27° ¹¹ 11	26° ¹² 12	2° 4	16° ²⁷ 27	F 5
S 6	22 58 57	13° 8'51	8° ³¹ 31	1°36	25° 3	17° ³⁷ 37	7°59	12° ¹⁷ 17	4° ²⁶ 26	13° ¹⁶ 16	8° ⁴⁶ 46	27° 6	26° 9	2° ¹⁰ 10	16° ²⁸ 28	S 6
S 7	23 2 54	14° 6'55	22° ⁵⁴ 54	1°18	24° ⁴² 42	18° ¹⁶ 16	7°54	12° ¹⁶ 16	4° ²⁷ 27	13° ¹⁸ 18	8° ⁴⁷ 47	26° ⁵⁹ 59	26° 6	2° ¹⁷ 17	16° ²⁹ 29	S 7
M 8	23 6 50	15° 5'00	7 ^h 9	1° 7	24° ²³ 23	18° ⁵⁵ 55	7°49	12° ¹⁴ 14	4° ²⁸ 28	13° ¹⁹ 19	8° ⁴⁹ 49	26° ⁴⁹ 49	26° 3	2° ²⁴ 24	16° ³⁰ 30	M 8
T 9	23 10 47	16° 3'07	21° ¹¹ 11	1°D 6	24° 6	19° ³⁵ 35	7°45	12° ¹³ 13	4° ³⁰ 30	13° ²⁰ 20	8° ⁵⁰ 50	26° ³⁷ 37	26° 0	2° ³⁰ 30	16° ³¹ 31	T 9
W10	23 14 43	17° 1'15	4° ⁵⁵ 55	1°13	23° ⁵¹ 51	20° ¹⁴ 14	7°40	12° ¹¹ 11	4° ³¹ 31	13° ²¹ 21	8° ⁵² 52	26° ²⁵ 25	25° ⁵⁷ 57	2° ³⁷ 37	16° ³² 32	W10
T 11	23 18 40	17°59'26	18° ¹⁸ 18	1°29	23° ³⁹ 39	20° ⁵³ 53	7°36	12° 9	4° ³³ 33	13° ²³ 23	8° ⁵⁴ 54	26° ¹⁴ 14	25° ⁵³ 53	2° ⁴⁴ 44	16° ³³ 33	T 11
F 12	23 22 37	18°57'38	1 ^h 18	1°53	23° ³⁰ 30	21° ³³ 33	7°32	12° 8	4° ³⁴ 34	13° ²⁴ 24	8° ⁵⁵ 55	26° 5	25° ⁵⁰ 50	2° ⁵⁰ 50	16° ³⁴ 34	F 12
S 13	23 26 33	19°55'53	13° ⁵⁶ 56	2°26	23° ²³ 23	22° ¹³ 13	7°28	12° 6	4° ³⁶ 36	13° ²⁵ 25	8° ⁵⁷ 57	25° ⁵⁹ 59	25° ⁴⁷ 47	2° ⁵⁷ 57	16° ³⁵ 35	S 13
S 14	23 30 30	20°54'09	26° ¹⁵ 15	3° 8	23° ¹⁸ 18	22° ⁵² 52	7°24	12° 4	4° ³⁷ 37	13° ²⁶ 26	8° ⁵⁹ 59	25° ⁵⁴ 54	25° ⁴⁴ 44	3° 4	16° ³⁵ 35	S 14
M15	23 34 26	21°52'27	8 ^h 19	3°58	23° ^{D16} D16	23° ³² 32	7°20	12° 2	4° ³⁹ 39	13° ²⁷ 27	9° 1	25° ⁵³ 53	25° ⁴¹ 41	3° ¹⁰ 10	16° ³⁶ 36	M15
T 16	23 38 23	22°50'48	20° ¹² 12	4°55	23° ¹⁶ 16	24° ¹² 12	7°17	11° ⁵⁹ 59	4° ⁴¹ 41	13° ²⁸ 28	9° 3	25° ⁵² 52	25° ³⁸ 38	3° ¹⁷ 17	16° ³⁷ 37	T 16
W17	23 42 19	23°49'10	2 ^h 0	6° 0	23° ¹⁸ 18	24° ⁵² 52	7°14	11° ⁵⁷ 57	4° ⁴² 42	13° ²⁹ 29	9° 4	25° ⁵² 52	25° ³⁴ 34	3° ²⁴ 24	16° ³⁷ 37	W17
T 18	23 46 16	24°47'35	13° ⁴⁹ 49	7°11	23° ²³ 23	25° ³³ 33	7°11	11° ⁵⁵ 55	4° ⁴⁴ 44	13° ³⁰ 30	9° 6	25° ⁵¹ 51	25° ³¹ 31	3° ³⁰ 30	16° ³⁷ 37	T 18
F 19	23 50 12	25°46'02	25° ⁴⁴ 44	8°28	23° ³⁰ 30	26° ¹³ 13	7° 8	11° ⁵² 52	4° ⁴⁶ 46	13° ³¹ 31	9° 8	25° ⁴⁹ 49	25° ²⁸ 28	3° ³⁷ 37	16° ³⁸ 38	F 19
S 20	23 54 9	26°44'31	7° ⁵⁰ 50	9°51	23° ³⁹ 39	26° ⁵⁴ 54	7° 5	11° ⁵⁰ 50	4° ⁴⁸ 48	13° ³² 32	9° ¹⁰ 10	25° ⁴⁴ 44	25° ²⁵ 25	3° ⁴³ 43	16° ³⁸ 38	S 20
S 21	23 58 5	27°43'01	20° ¹⁰ 10	11°19	23° ⁵⁰ 50	27° ³⁴ 34	7° 3	11° ⁴⁷ 47	4° ⁵⁰ 50	13° ³³ 33	9° ¹² 12	25° ³⁶ 36	25° ²² 22	3° ⁵⁰ 50	16° ³⁸ 38	S 21
M22	0 2 2	28°41'34	2 ^h 48	12° ⁵² 52	24° 4	28° ¹⁵ 15	7° 0	11° ⁴⁴ 44	4° ⁵² 52	13° ³⁴ 34	9° ¹⁴ 14	25° ²⁶ 26	25° ¹⁸ 18	3° ⁵⁷ 57	16° ³⁸ 38	M22
T 23	0 5 59	29°40'09	15° ⁴⁴ 44	14° ²⁸ 28	24° ¹⁹ 19	28° ⁵⁶ 56	6° ⁵⁸ 58	11° ⁴¹ 41	4° ⁵⁴ 54	13° ³⁵ 35	9° ¹⁶ 16	25° ¹⁴ 14	25° ¹⁵ 15	4° 3	16° ^{R38} R38	T 23
W24	0 9 55	0 ^h 38'46	28° ⁵⁸ 58	16° 7	24° ³⁷ 37	29° ³⁶ 36	6° ⁵⁶ 56	11° ³⁸ 38	4° ⁵⁶ 56	13° ³⁵ 35	9° ¹⁸ 18	25° 1	25° ¹² 12	4° ¹⁰ 10	16° ³⁸ 38	W24
T 25	0 13 52	1°37'25	12° ²⁸ 28	17° ⁴⁹ 49	24° ⁵⁶ 56	0° ¹⁷ 17	6° ⁵⁵ 55	11° ³⁵ 35	4° ⁵⁸ 58	13° ³⁶ 36	9° ²⁰ 20	24° ⁴⁹ 49	25° 9	4° ¹⁷ 17	16° ³⁸ 38	T 25
F 26	0 17 48	2°36'05	26° ¹³ 13	19° ³³ 33	25° ¹⁷ 17	0° ⁵⁹ 59	6° ⁵³ 53	11° ³² 32	5° 0	13° ³⁷ 37	9° ²² 22	24° ³⁸ 38	25° 6	4° ²³ 23	16° ³⁸ 38	F 26
S 27	0 21 45	3°34'48	10 ^h 7	21° ¹⁹ 19	25° ⁴⁰ 40	1° ⁴⁰ 40	6° ⁵² 52	11° ²⁹ 29	5° 2	13° ³⁸ 38	9° ²⁴ 24	24° ³⁰ 30	25° 3	4° ³⁰ 30	16° ³⁸ 38	S 27
S 28	0 25 41	4°33'32	24° 8	23° 7	26° 5	2° ²¹ 21	6° ⁵¹ 51	11° ²⁶ 26	5° 4	13° ³⁸ 38	9° ²⁶ 26	24° ²⁴ 24	24° ⁵⁹ 59	4° ³⁷ 37	16° ³⁸ 38	S 28
M29	0 29 38	5°32'18	8° ¹² 12	24° ⁵⁵ 55	26° ³¹ 31	3° 2	6° ⁵⁰ 50	11° ²² 22	5° 7	13° ³⁹ 39	9° ²⁸ 28	24° ²² 22	24° ⁵⁶ 56	4° ⁴³ 43	16° ³⁷ 37	M29
T 30	0 33 34	6° ³¹ 31'06	22° ¹⁸ 18	26° ⁴⁴ 44	26° ⁵⁹ 59	3° ⁴⁴ 44	6° ⁴⁹ 49	11° ¹⁹ 19	5° ⁹ 9	13° ³⁹ 39	9° ³⁰ 30	24° ^{D21} D21	24° ⁵³ 53	4° ⁵⁰ 50	16° ³⁷ 37	T 30

Day	☉	☽		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	8n27	22s 0	2s32	6n11	3s50	4n30	8s22	17s 1	0s55	18s55	0s49	13n 5	2s34	20s53	0n 6	21n50	0s56	0n59	16n10	23s23	23s22	22n56	18n14	4s30			
T 2	8 5	23 29	1 23	6 42	3 36	4 43	8 20	17 13	0 56	18 56	0 49	13 4	2 34	20 53	0 6	21 50	0 56	0 59	16 10	23 23	23 22	22 55	18 13	4 31			
W 3	7 43	23 29	0 9	7 12	3 20	4 55	8 17	17 25	0 56	18 58	0 49	13 4	2 35	20 53	0 6	21 50	0 56	0 58	16 9	23 23	23 21	22 54	18 13	4 31			
T 4	7 21	21 57	1n 6	7 42	3 3	5 8	8 13	17 36	0 57	18 59	0 49	13 3	2 35	20 54	0 6	21 50	0 56	0 57	16 9	23 23	23 21	22 53	18 13	4 32			
F 5	6 59	19 0	2 17	8 10	2 45	5 21	8 8	17 48	0 57	19 1	0 49	13 3	2 35	20 54	0 6	21 49	0 56	0 56	16 8	23 23	23 21	22 52	18 13	4 32			
S 6	6 37	14 53	3 20	8 36	2 27	5 33	8 3	18 0	0 58	19 2	0 49	13 2	2 35	20 54	0 6	21 49	0 56	0 55	16 8	23 23	23 21	22 51	18 12	4 32			
S 7	6 15	9 55	4 10	9 0	2 8	5 46	7 57	18 11	0 59	19 3	0 49	13 2	2 36	20 54	0 6	21 49	0 56	0 54	16 7	23 22	23 21	22 50	18 12	4 33			
M 8	5 52	4 29	4 44	9 22	1 49	5 58	7 51	18 22	0 59	19 5	0 49	13 1	2 36	20 54	0 6	21 49	0 56	0 53	16 7	23 22	23 21	22 49	18 12	4 33			
T 9	5 30	1n 6	5 0	9 40	1 30	6 10	7 44	18 34	1 0	19 6	0 49	13 0	2 36	20 55	0 6	21 49	0 56	0 52	16 6	23 22	23 21	22 48	18 11	4 34			
W10	5 7	6 31	4 58	9 55	1 11	6 21	7 37	18 45	1 0	19 7	0 49	13 0	2 36	20 55	0 6	21 49	0 56	0 51	16 6	23 22	23 21	22 47	18 11	4 34			
T 11	4 45	11 28	4 39	10 7	0 53	6 33	7 29	18 56	1 1	19 8	0 49	12 59	2 36	20 55	0 6	21 49	0 56	0 50	16 5	23 21	23 21	22 46	18 11	4 34			
F 12	4 22	15 46	4 7	10 15	0 35	6 44	7 20	19 7	1 1	19 9	0 49	12 58	2 37	20 56	0 6	21 48	0 56	0 49	16 5	23 21	23 21	22 45	18 10	4 35			
S 13	3 59	19 13	3 23	10 19	0 18	6 54	7 12	19 18	1 2	19 10	0 49	12 57	2 37	20 56	0 6	21 48	0 56	0 48	16 4	23 21	23 20	22 44	18 10	4 35			
S 14	3 36	21 43	2 30	10 19	0 2	7 4	7 3	19 28	1 2	19 11	0 49	12 56	2 37	20 56	0 6	21 48	0 56	0 47	16 4	23 21	23 20	22 43	18 10	4 36			
M15	3 13	23 10	1 32	10 15	0n14	7 14	6 53	19 39	1 3	19 12	0 49	12 56	2 37	20 56	0 6	21 48	0 56	0 47	16 4	23 21	23 20	22 42	18 9	4 36			
T 16	2 50	23 33	0 30	10 8	0 28	7 23	6 44	19 49	1 3	19 13	0 49	12 55	2 38	20 57	0 6	21 48	0 56	0 46	16 3	23 21	23 20	22 41	18 9	4 37			
W17	2 27	22 51	0s33	9 56	0 41	7 31	6 34	20 0	1 4	19 14	0 49	12 54	2 38	20 57	0 6	21 48	0 56	0 45	16 3	23 21	23 20	22 40	18 9	4 37			
T 18	2 4	21 8	1 34	9 41	0 53	7 39	6 24	20 10	1 4	19 14	0 49	12 53	2 38	20 57	0 6	21 48	0 56	0 44	16 2	23 21	23 20	22 39	18 8	4 37			
F 19	1 41	18 30	2 31	9 22	1 4	7 46	6 14	20 20	1 5	19 15	0 49	12 52	2 38	20 58	0 6	21 48	0 56	0 43	16 2	23 21	23 20	22 38	18 8	4 38			
S 20	1 18	15 1	3 23	9 0	1 13	7 53	6 4	20 30	1 5	19 16	0 49	12 51	2 38	20 58	0 6	21 47	0 56	0 42	16 2	23 20	23 20	22 37	18 7	4 38			
S 21	0 54	10 51	4 6	8 34	1 22	7 59	5 54	20 40	1 6	19 16	0 49	12 50	2 39	20 59	0 6	21 47	0 56	0 41	16 1	23 20	23 20	22 36	18 7	4 39			
M22	0 31	6 8	4 38	8 6	1 29	8 4	5 44	20 49	1 6	19 17	0 49	12 49	2 39	20 59	0 6	21 47	0 56	0 40	16 1	23 20	23 20	22 35	18 7	4 39			
T23	0 8	1 4	4 56	7 35	1 35	8 9	5 33	20 59	1 7	19 18	0 49	12 48	2 39	20 59	0 6	21 47	0 56	0 39	16 0	23 19	23 19	22 33	18 6	4 39			
W24	0s15	4s10	5 0	7 1	1 41	8 13	5 23	21 8	1 7	19 18	0 49	12 47	2 39	21 0	0 6	21 47	0 56	0 38	16 0	23 19	23 19	22 32	18 6	4 40			
T 25	0 39	9 19	4 47	6 25	1 45	8 17	5 13	21 17	1 7	19 18	0 49	12 46	2 39	21 0	0 6	21 47	0 56	0 37	16 0	23 18	23 19	22 31	18 5	4 40			
F 26	1 2	14 5	4 17	5 47	1 48	8 19	5 2	21 26	1 8	19 19	0 49	12 45	2 39	21 0	0 6	21 47	0 56	0 36	15 59	23 18	23 19	22 30	18 5	4 41			
S 27	1 25	18 10	3 31	5 7	1 50	8 22	4 52	21 35	1 8	19 19	0 49	12 44	2 40	21 1	0 6	21 47	0 56	0 35	15 59	23 18	23 19	22 29	18 5	4 41			
S 28	1 49	21 15	2 33	4 26	1 51	8 23	4 42	21 44	1 9	19 19	0 49	12 42	2 40	21 1	0 6	21 47	0 56	0 34	15 59	23 17	23 19	22 28	18 4	4 42			
M29	2 12	23 1	2 14	3 43	1 52	8 24	4 31	21 52	1 9	19 20	0 49	12 41	2 40	21 2	0 6	21 47	0 56	0 33	15 58	23 17	23 19	22 27	18 4	4 42			
T 30	2s35	23s22	0s11	3n 0	1ns1	8n24	4s21	22s 0	1 s 9	19s20	0s49	12n40	2s40	21s 2	0n 6	21n46	0s56	0n33	15n58	23s17	23s19	22n26	18n 3	4s42			

ASTRODIENST EPHEMERIS for the year 2234
geocentric

OCTOBER 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	0 37 31	7♂29'56	6♂25	28♂33	27♂29	4♂26	6♂48	11♂15	5♂11	13♂40	9♂32	24♂21	24♂50	4♂57	16♂36	W 1
T 2	0 41 28	8♂28'47	20♂31	0♂23	28♂0	5♂7	6♂48	11♂12	5♂14	13♂40	9♂35	24♂21	24♂47	5♂3	16♂36	T 2
F 3	0 45 24	9♂27'40	4♂36	2♂13	28♂32	5♂49	6♂48	11♂8	5♂16	13♂41	9♂37	24♂19	24♂44	5♂10	16♂35	F 3
S 4	0 49 21	10♂26'34	18♂38	4♂2	29♂6	6♂31	6♂48	11♂4	5♂19	13♂41	9♂39	24♂14	24♂40	5♂17	16♂34	S 4
S 5	0 53 17	11♂25'30	2♂35	5♂51	29♂41	7♂13	6♂48	11♂1	5♂21	13♂42	9♂41	24♂7	24♂37	5♂23	16♂34	S 5
M 6	0 57 14	12♂24'28	16♂24	7♂39	0♂18	7♂55	6♂49	10♂57	5♂24	13♂42	9♂43	23♂57	24♂34	5♂30	16♂33	M 6
T 7	1 1 10	13♂23'28	0♂2	9♂27	0♂56	8♂37	6♂49	10♂53	5♂26	13♂43	9♂45	23♂46	24♂31	5♂36	16♂32	T 7
W 8	1 5 7	14♂22'30	13♂26	11♂15	1♂35	9♂19	6♂50	10♂49	5♂29	13♂43	9♂48	23♂34	24♂28	5♂43	16♂31	W 8
T 9	1 9 3	15♂21'34	26♂33	13♂2	2♂15	10♂2	6♂51	10♂45	5♂32	13♂43	9♂50	23♂23	24♂24	5♂50	16♂30	T 9
F 10	1 13 0	16♂20'40	9♂22	14♂48	2♂56	10♂44	6♂52	10♂41	5♂34	13♂44	9♂52	23♂14	24♂21	5♂56	16♂29	F 10
S 11	1 16 57	17♂19'48	21♂53	16♂33	3♂39	11♂27	6♂54	10♂37	5♂37	13♂44	9♂54	23♂7	24♂18	6♂3	16♂28	S 11
S 12	1 20 53	18♂18'58	4♂8	18♂18	4♂22	12♂9	6♂55	10♂32	5♂40	13♂44	9♂57	23♂3	24♂15	6♂10	16♂26	S 12
M13	1 24 50	19♂18'11	16♂10	20♂2	5♂7	12♂52	6♂57	10♂28	5♂43	13♂44	9♂59	23♂1	24♂12	6♂16	16♂25	M13
T 14	1 28 46	20♂17'25	28♂3	21♂45	5♂52	13♂35	6♂59	10♂24	5♂45	13♂44	10♂1	23♂D 1	24♂9	6♂23	16♂24	T 14
W15	1 32 43	21♂16'43	9♂51	23♂27	6♂39	14♂18	7♂1	10♂19	5♂48	13♂44	10♂4	23♂1	24♂5	6♂30	16♂22	W15
T 16	1 36 39	22♂16'02	21♂40	25♂9	7♂26	15♂1	7♂4	10♂15	5♂51	13♂44	10♂6	23♂R 2	24♂2	6♂36	16♂21	T 16
F 17	1 40 36	23♂15'24	3♂35	26♂50	8♂14	15♂44	7♂6	10♂10	5♂54	13♂R44	10♂8	23♂1	23♂59	6♂43	16♂19	F 17
S 18	1 44 32	24♂14'48	15♂42	28♂30	9♂3	16♂27	7♂9	10♂6	5♂57	13♂44	10♂11	22♂59	23♂56	6♂50	16♂17	S 18
S 19	1 48 29	25♂14'14	28♂5	0♂10	9♂53	17♂10	7♂12	10♂1	6♂0	13♂44	10♂13	22♂54	23♂53	6♂56	16♂16	S 19
M20	1 52 26	26♂13'42	10♂48	1♂48	10♂44	17♂53	7♂15	9♂57	6♂3	13♂44	10♂15	22♂47	23♂49	7♂3	16♂14	M20
T 21	1 56 22	27♂13'13	23♂53	3♂26	11♂35	18♂37	7♂18	9♂52	6♂6	13♂44	10♂18	22♂39	23♂46	7♂10	16♂12	T 21
W22	2 0 19	28♂12'46	7♂21	5♂4	12♂27	19♂20	7♂22	9♂47	6♂9	13♂44	10♂20	22♂29	23♂43	7♂16	16♂10	W22
T 23	2 4 15	29♂12'21	21♂11	6♂41	13♂20	20♂4	7♂26	9♂43	6♂12	13♂44	10♂23	22♂20	23♂40	7♂23	16♂8	T 23
F 24	2 8 12	0♂11'58	5♂19	8♂17	14♂14	20♂47	7♂29	9♂38	6♂16	13♂44	10♂25	22♂12	23♂37	7♂29	16♂6	F 24
S 25	2 12 8	1♂11'37	19♂39	9♂52	15♂8	21♂31	7♂33	9♂33	6♂19	13♂43	10♂27	22♂6	23♂34	7♂36	16♂4	S 25
S 26	2 16 5	2♂11'18	4♂6	11♂27	16♂2	22♂15	7♂38	9♂29	6♂22	13♂43	10♂30	22♂2	23♂30	7♂43	16♂2	S 26
M27	2 20 1	3♂11'01	18♂35	13♂2	16♂58	22♂59	7♂42	9♂24	6♂25	13♂43	10♂32	22♂D 1	23♂27	7♂49	16♂0	M27
T 28	2 23 58	4♂10'46	3♂0	14♂36	17♂54	23♂43	7♂47	9♂19	6♂28	13♂42	10♂35	22♂1	23♂24	7♂56	15♂58	T 28
W29	2 27 55	5♂10'32	17♂18	16♂9	18♂50	24♂27	7♂52	9♂14	6♂32	13♂42	10♂37	22♂2	23♂21	8♂3	15♂55	W29
T 30	2 31 51	6♂10'20	1♂28	17♂42	19♂47	25♂11	7♂57	9♂9	6♂35	13♂42	10♂39	22♂R 3	23♂18	8♂9	15♂53	T 30
F 31	2 35 48	7♂10'09	15♂27	19♂14	20♂45	25♂55	8♂2	9♂5	6♂38	13♂41	10♂42	22♂3	23♂15	8♂16	15♂50	F 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
W 1	2s58	22s12	1n 4	2n16	1n50	8n24	4s11	22s 9	1s10	19s20	0s48	12n39	2s40	21s 3	0n 6	21n46	0s56	0n32	15n58	23s17	23s18	22n25	18n 3	4s43					
T 2	3 22	19 38	2 14	1 31	1 49	8 23	4 1	22 17	1 10	19 20	0 48	12 38	2 40	21 3	0 6	21 46	0 56	0 31	15 57	23 17	23 18	22 24	18 2	4 43					
F 3	3 45	15 55	3 16	0 45	1 46	8 21	3 51	22 24	1 11	19 20	0 48	12 36	2 41	21 3	0 6	21 46	0 56	0 30	15 57	23 17	23 18	22 22	18 2	4 44					
S 4	4 8	11 19	4 6	0s 1	1 43	8 19	3 41	22 32	1 11	19 20	0 48	12 35	2 41	21 4	0 6	21 46	0 56	0 29	15 57	23 17	23 18	22 21	18 1	4 44					
S 5	4 31	6 10	4 41	0 47	1 40	8 16	3 31	22 40	1 11	19 20	0 48	12 34	2 41	21 4	0 6	21 46	0 56	0 28	15 57	23 17	23 18	22 20	18 1	4 44					
M 6	4 54	0 45	4 59	1 33	1 36	8 12	3 22	22 47	1 12	19 20	0 48	12 32	2 41	21 5	0 6	21 46	0 57	0 27	15 56	23 16	23 18	22 19	18 0	4 45					
T 7	5 17	4n36	5 0	2 20	1 32	8 8	3 12	22 54	1 12	19 19	0 48	12 31	2 41	21 5	0 6	21 46	0 57	0 26	15 56	23 16	23 18	22 18	18 0	4 45					
W 8	5 40	9 39	4 44	3 6	1 28	8 3	3 3	23 1	1 12	19 19	0 48	12 30	2 41	21 6	0 6	21 46	0 57	0 25	15 56	23 15	23 18	22 17	17 59	4 46					
T 9	6 2	14 10	4 14	3 52	1 23	7 58	2 53	23 7	1 13	19 19	0 48	12 28	2 41	21 6	0 6	21 46	0 57	0 24	15 56	23 15	23 17	22 16	17 59	4 46					
F 10	6 25	17 55	3 31	4 38	1 18	7 52	2 44	23 14	1 13	19 18	0 48	12 27	2 41	21 7	0 6	21 46	0 57	0 23	15 55	23 14	23 17	22 14	17 58	4 46					
S 11	6 48	20 45	2 38	5 23	1 12	7 45	2 35	23 20	1 13	19 18	0 48	12 26	2 41	21 7	0 6	21 46	0 57	0 23	15 55	23 14	23 17	22 13	17 58	4 47					
S 12	7 10	22 34	1 39	6 8	1 6	7 38	2 26	23 26	1 13	19 18	0 48	12 24	2 42	21 8	0 6	21 46	0 57	0 22	15 55	23 14	23 17	22 12	17 57	4 47					
M13	7 33	23 18	0 37	6 53	1 1	7 30	2 17	23 32	1 14	19 17	0 48	12 23	2 42	21 8	0 6	21 46	0 57	0 21	15 55	23 13	23 17	22 11	17 57	4 48					
T 14	7 55	22 57	0s27	7 37	0 55	7 21	2 8	23 38	1 14	19 17	0 48	12 21	2 42	21 9	0 6	21 46	0 57	0 20	15 54	23 13	23 17	22 10	17 56	4 48					
W15	8 17	21 34	1 29	8 21	0 48	7 12	2 0	23 43	1 14	19 16	0 48	12 20	2 42	21 9	0 6	21 46	0 57	0 19	15 54	23 14	23 17	22 9	17 56	4 48					
T 16	8 40	19 15	2 27	9 4	0 42	7 3	1 51	23 48	1 15	19 15	0 48	12 19	2 42	21 10	0 6	21 46	0 57	0 18	15 54	23 14	23 16	22 7	17 55	4 49					
F 17	9 2	16 5	3 20	9 47	0 35	6 53	1 43	23 53	1 15	19 15	0 48	12 17	2 42	21 10	0 6	21 46	0 57	0 17	15 54	23 13	23 16	22 6	17 55	4 49					
S 18	9 23	12 13	4 4	10 29	0 29	6 42	1 35	23 58	1 15	19 14	0 48	12 16	2 42	21 11	0 6	21 46	0 57	0 16	15 54	23 13	23 16	22 5	17 54	4 50					
S 19	9 45	7 46	4 38	11 10	0 22	6 31	1 27	24 2	1 15	19 13	0 48	12 14	2 42	21 11	0 6	21 46	0 57	0 16	15 53	23 13	23 16	22 4	17 54	4 50					
M20	10 7	2 53	4 59	11 51	0 15	6 19	1 19	24 7	1 16	19 12	0 48	12 13	2 42	21 12	0 6	21 46	0 57	0 15	15 53	23 13	23 16	22 3	17 53	4 50					
T 21	10 28	2s15	5 6	12 31	0 9	6 7	1 11	24 11	1 16	19 11	0 48	12 11	2 42	21 12	0 6	21 45	0 57	0 14	15 53	23 12	23 16	22 1	17 53	4 51					
W22	10 50	7 27	4 56	13 10	0 2	5 54	1 3	24 15	1 16	19 10	0 48	12 10	2 42	21 13	0 6	21 45	0 57	0 13	15 53	23 12	23 16	22 0	17 52	4 51					
T 23	11 11	12 24	4 28	13 49	0s 5	5 41	0 56	24 18	1 16	19 9	0 47	12 8	2 42	21 14	0 6	21 45	0 57	0 12	15 53	23 11	23 15	21 59	17 51	4 51					
F 24	11 32	16 48	3 44	14 26	0 12	5 27	0 49	24 22	1 16	19 8	0 47	12 7	2 42	21 14	0 6	21 45	0 57	0 12	15 53	23 11	23 15	21 58	17 51	4 52					
S 25	11 52	20 16	2 45	15 3	0 19	5 13	0 41	24 25	1 17	19 7	0 47	12 5	2 42	21 15	0 5	21 45	0 57	0 11	15 53	23 10	23 15	21 56	17 50	4 52					
S 26	12 13	22 30	1 35	15 39	0 26	4 58	0 34	24 28	1 17	19 6	0 47	12 4	2 42	21 15	0 5	21 45	0 57	0 10	15 53	23 10	23 15	21 55	17 50	4 52					
M27	12 34	23 14	0 19	16 15	0 32	4 43	0 27	24 30	1 17	19 5	0 47	12 2	2 42	21 16	0 5	21 45	0 57	0 9	15 52	23 10	23 15	21 54	17 49	4 53					
T 28	12 54	22 23	0n59	16 49	0 39	4 28	0 20	24 33	1 17	19 4	0 47	12 1	2 42	21 16	0 5	21 46	0 57	0 8	15 52	23 10	23 15	21 53	17 49	4 53					
W29	13 14	20 6	2 12	17 23	0 46	4 12	0 14	24 35	1 17	19 2	0 47	11 59	2 42	21 17	0 5	21 46	0 57	0 8	15 52	23 10	23 14	21 51	17 48	4 53					
T 30	13 34	16 36	3 17	17 56	0 52	3 56	0 7	24 37	1 17	19 1	0 47	11 58	2 42	21 17	0 5	21 46	0 57	0 7	15 52	23 10	23 14	21 50	17 47	4 54					
F 31	13s53	12s13	4n 9	18s27	0s59	3n39	0s 1	24s38	1s17	19s 0	0s47	11n56	2s42	21s18	0n 5	21n46	0s57	0n 6	15n52	23s10	23s14	21n49	17n47	4s54					

ASTRODIENST EPHEMERIS for the year 2234
geocentric

NOVEMBER 2234

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 39 44	8♍10°01	29♋15	20♌46	21♍43	26♊39	8♋ 7	9°R 0	6♊42	13°R41	10♌44	22°R 1	23♊11	8♋23	15°R48	S 1
S 2	2 43 41	9° 9'53	12♋52	22°17	22°42	27°24	8°12	8♋55	6°45	13♋40	10°47	21♊57	23° 8	8°29	15♋45	S 2
M 3	2 47 37	10° 9'48	26°17	23°47	23°41	28° 8	8°18	8°50	6°48	13°40	10°49	21°51	23° 5	8°36	15°43	M 3
T 4	2 51 34	11° 9'44	9♍30	25°18	24°40	28°52	8°24	8°45	6°52	13°39	10°52	21°44	23° 2	8°43	15°40	T 4
W 5	2 55 30	12° 9'42	22°29	26°47	25°40	29°37	8°30	8°40	6°55	13°39	10°54	21°37	22°59	8°49	15°38	W 5
T 6	2 59 27	13° 9'41	5♋15	28°16	26°41	0♋22	8°36	8°36	6°59	13°38	10°56	21°31	22°55	8°56	15°35	T 6
F 7	3 3 23	14° 9'43	17°48	29°45	27°42	1° 6	8°42	8°31	7° 2	13°37	10°59	21°25	22°52	9° 3	15°32	F 7
S 8	3 7 20	15° 9'46	0♌ 7	1♊13	28°43	1°51	8°49	8°26	7° 6	13°37	11° 1	21°21	22°49	9° 9	15°29	S 8
S 9	3 11 17	16° 9'52	12°15	2°40	29°44	2°36	8°56	8°21	7° 9	13°36	11° 4	21°19	22°46	9°16	15°26	S 9
M10	3 15 13	17° 9'59	24°13	4° 7	0♌47	3°21	9° 2	8°17	7°13	13°35	11° 6	21°D19	22°43	9°23	15°24	M10
T 11	3 19 10	18°10'08	6♋ 3	5°34	1°49	4° 5	9° 9	8°12	7°16	13°34	11° 9	21°20	22°40	9°29	15°21	T 11
W12	3 23 6	19°10'20	17°51	7° 0	2°52	4°50	9°16	8° 7	7°20	13°33	11°11	21°21	22°36	9°36	15°18	W12
T 13	3 27 3	20°10'33	29°39	8°25	3°55	5°36	9°24	8° 2	7°23	13°33	11°13	21°23	22°33	9°42	15°15	T 13
F 14	3 30 59	21°10'48	11♌33	9°49	4°59	6°21	9°31	7°58	7°27	13°32	11°16	21°24	22°30	9°49	15°12	F 14
S 15	3 34 56	22°11'05	23°38	11°13	6° 2	7° 6	9°39	7°53	7°31	13°31	11°18	21°R25	22°27	9°56	15° 9	S 15
S 16	3 38 53	23°11'24	5♍59	12°35	7° 7	7°51	9°46	7°49	7°34	13°30	11°21	21°24	22°24	10° 2	15° 5	S 16
M17	3 42 49	24°11'45	18°40	13°57	8°11	8°36	9°54	7°44	7°38	13°29	11°23	21°22	22°21	10° 9	15° 2	M17
T 18	3 46 46	25°12'08	1♌44	15°18	9°16	9°22	10° 2	7°40	7°41	13°28	11°25	21°19	22°17	10°16	14°59	T 18
W19	3 50 42	26°12'33	15°15	16°37	10°21	10° 7	10°11	7°35	7°45	13°27	11°28	21°15	22°14	10°22	14°56	W19
T 20	3 54 39	27°13'00	29°12	17°56	11°26	10°53	10°19	7°31	7°49	13°26	11°30	21°11	22°11	10°29	14°53	T 20
F 21	3 58 35	28°13'28	13♌32	19°13	12°32	11°38	10°27	7°26	7°52	13°25	11°32	21° 8	22° 8	10°36	14°49	F 21
S 22	4 2 32	29°13'59	28°11	20°28	13°38	12°24	10°36	7°22	7°56	13°24	11°35	21° 6	22° 5	10°42	14°46	S 22
S 23	4 6 28	0♊14'31	13♊ 2	21°41	14°44	13°10	10°45	7°18	8° 0	13°23	11°37	21° 5	22° 1	10°49	14°43	S 23
M24	4 10 25	1°15'04	27°57	22°53	15°51	13°55	10°53	7°14	8° 3	13°21	11°40	21°D 5	21°58	10°56	14°39	M24
T 25	4 14 22	2°15'39	12♋48	24° 2	16°57	14°41	11° 2	7°10	8° 7	13°20	11°42	21° 5	21°55	11° 2	14°36	T 25
W26	4 18 18	3°16'15	27°28	25° 8	18° 4	15°27	11°12	7° 5	8°11	13°19	11°44	21° 7	21°52	11° 9	14°33	W26
T 27	4 22 15	4°16'52	11♋53	26°12	19°11	16°13	11°21	7° 1	8°15	13°18	11°46	21° 8	21°49	11°16	14°29	T 27
F 28	4 26 11	5°17'30	26° 0	27°11	20°19	16°59	11°30	6°57	8°18	13°17	11°49	21° 9	21°46	11°22	14°26	F 28
S 29	4 30 8	6°18'09	9♋47	28° 7	21°26	17°45	11°40	6°54	8°22	13°15	11°51	21°R 9	21°42	11°29	14°22	S 29
S 30	4 34 4	7♊18'50	23♋15	28♊59	22♌34	18♋31	11♋49	6♋50	8♊26	13♋14	11♌53	21♊ 8	21♊39	11♋36	14♌19	S 30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s13	7s15	4n46	18s58	1s 5	3n22	0n 5	24s40	1s18	18s58	0s47	11n55	2s42	21s19	0n 5	21n46	0s57	0n 5	15n52	23s10	23s14	21n48	17n46	4s54			
S 2	14 32	2 1	5 6	19 28	1 12	3 4	0 11	24 41	1 18	18 57	0 47	11 53	2 42	21 19	0 5	21 46	0 57	0 4	15 52	23 10	23 14	21 46	17 46	4 55			
M 3	14 51	3n15	5 9	19 57	1 18	2 46	0 17	24 42	1 18	18 55	0 47	11 52	2 42	21 20	0 5	21 46	0 57	0 4	15 52	23 10	23 14	21 45	17 45	4 55			
T 4	15 9	8 17	4 55	20 25	1 24	2 28	0 23	24 42	1 18	18 54	0 47	11 50	2 42	21 20	0 5	21 46	0 57	0 3	15 52	23 9	23 14	21 44	17 45	4 55			
W 5	15 28	12 51	4 26	20 52	1 30	2 10	0 29	24 43	1 18	18 52	0 47	11 49	2 42	21 21	0 5	21 46	0 57	0 2	15 52	23 9	23 13	21 43	17 44	4 56			
T 6	15 46	16 47	3 45	21 18	1 36	1 51	0 34	24 43	1 18	18 50	0 47	11 47	2 42	21 22	0 5	21 46	0 57	0 2	15 52	23 8	23 13	21 41	17 43	4 56			
F 7	16 4	19 53	2 53	21 43	1 42	1 31	0 40	24 42	1 18	18 49	0 47	11 46	2 42	21 22	0 5	21 46	0 57	0 1	15 52	23 8	23 13	21 40	17 43	4 56			
S 8	16 22	22 0	1 53	22 7	1 47	1 12	0 45	24 42	1 18	18 47	0 47	11 44	2 42	21 23	0 5	21 46	0 57	0 0	15 52	23 8	23 13	21 39	17 42	4 57			
S 9	16 39	23 3	0 49	22 30	1 52	0 52	0 50	24 41	1 18	18 45	0 47	11 43	2 42	21 23	0 5	21 46	0 57	0s 1	15 52	23 7	23 13	21 37	17 42	4 57			
M10	16 56	23 1	0s16	22 52	1 57	0 32	0 55	24 40	1 18	18 43	0 47	11 41	2 42	21 24	0 5	21 46	0 57	0 1	15 52	23 7	23 12	21 36	17 41	4 57			
T 11	17 13	21 56	1 20	23 12	2 2	0 11	1 0	24 39	1 18	18 41	0 46	11 40	2 42	21 25	0 5	21 46	0 57	0 2	15 52	23 7	23 12	21 35	17 41	4 57			
W12	17 30	19 54	2 20	23 32	2 7	0s 9	1 4	24 38	1 19	18 39	0 46	11 39	2 42	21 25	0 5	21 46	0 57	0 3	15 52	23 8	23 12	21 33	17 40	4 58			
T 13	17 46	17 1	3 15	23 50	2 11	0 30	1 9	24 36	1 19	18 37	0 46	11 37	2 42	21 26	0 5	21 46	0 57	0 3	15 52	23 8	23 12	21 32	17 39	4 58			
F 14	18 2	13 25	4 2	24 7	2 15	0 51	1 13	24 34	1 19	18 35	0 46	11 36	2 41	21 26	0 5	21 46	0 57	0 4	15 52	23 8	23 12	21 31	17 39	4 58			
S 15	18 17	9 14	4 38	24 23	2 19	1 13	1 17	24 32	1 19	18 33	0 46	11 34	2 41	21 27	0 5	21 46	0 57	0 4	15 52	23 8	23 12	21 30	17 38	4 58			
S 16	18 33	4 36	5 3	24 38	2 22	1 34	1 21	24 29	1 19	18 31	0 46	11 33	2 41	21 28	0 5	21 46	0 57	0 5	15 52	23 8	23 11	21 28	17 38	4 59			
M17	18 48	0s20	5 14	24 51	2 25	1 56	1 25	24 26	1 19	18 29	0 46	11 32	2 41	21 28	0 5	21 46	0 57	0 6	15 52	23 8	23 11	21 27	17 37	4 59			
T 18	19 2	5 25	5 9	25 3	2 28	2 18	1 29	24 23	1 19	18 27	0 46	11 30	2 41	21 29	0 5	21 47	0 57	0 6	15 52	23 7	23 11	21 26	17 36	4 59			
W19	19 17	10 25	4 47	25 14	2 30	2 40	1 33	24 20	1 19	18 25	0 46	11 29	2 41	21 29	0 5	21 47	0 57	0 7	15 53	23 7	23 11	21 24	17 36	4 59			
T 20	19 31	15 2	4 8	25 23	2 32	3 2	1 36	24 16	1 19	18 22	0 46	11 28	2 41	21 30	0 5	21 47	0 57	0 7	15 53	23 7	23 11	21 23	17 35	5 0			
F 21	19 44	18 56	3 13	25 31	2 34	3 25	1 40	24 12	1 19	18 20	0 46	11 27	2 41	21 30	0 5	21 47	0 57	0 8	15 53	23 7	23 10	21 21	17 35	5 0			
S 22	19 58	21 44	2 3	25 38	2 34	3 47	1 43	24 8	1 19	18 18	0 46	11 25	2 40	21 31	0 5	21 47	0 57	0 8	15 53	23 7	23 10	21 20	17 34	5 0			
S 23	20 11	23 4	0 44	25 43	2 35	4 10	1 46	24 4	1 18	18 15	0 46	11 24	2 40	21 32	0 5	21 47	0 57	0 9	15 53	23 7	23 10	21 19	17 34	5 0			
M24	20 23	22 46	0n38	25 47	2 35	4 33	1 49	23 59	1 18	18 13	0 46	11 23	2 40	21 32	0 5	21 47	0 57	0 10	15 53	23 7	23 10	21 17	17 33	5 0			
T 25	20 35	20 51	1 57	25 50	2 34	4 56	1 52	23 54	1 18	18 10	0 46	11 22	2 40	21 33	0 5	21 47	0 58	0 10	15 53	23 7	23 10	21 16	17 33	5 1			
W26	20 47	17 34	3 8	25 51	2 32	5 19	1 55	23 49	1 18	18 8	0 46	11 21	2 40	21 33	0 5	21 47	0 58	0 11	15 53	23 7	23 10	21 15	17 32	5 1			
T 27	20 58	13 16	4 6	25 51	2 30	5 42	1 57	23 43	1 18	18 5	0 46	11 19	2 40	21 34	0 5	21 47	0 58	0 11	15 54	23 7	23 9	21 13	17 31	5 1			
F 28	21 9	8 20	4 47	25 49	2 27	6 5	2 0	23 37	1 18	18 3	0 46	11 18	2 39	21 35	0 5	21 48	0 58	0 12	15 54	23 7	23 9	21 12	17 31	5 1			
S 29	21 20	3 5	5 11	25 46	2 22	6 28	2 2	23 31	1 18	18 0	0 46	11 17	2 39	21 35	0 5	21 48	0 58	0 12	15 54	23 7	23 9	21 10	17 30	5 1			
S 30	21s30	2n10	5n17	25s42	2s18	6s51	2n 4	23s25	1s18	17s57	0s46	11n16	2s39	21s36	0n 5	21n48	0s58	0s12	15n54	23s 7	23s 9	21n 9	17n30	5s			

ASTRODIENST EPHEMERIS for the year 2234
geocentric

DECEMBER 2234

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	4 38 1	8♂19'31	6♂25	29♂45	23♂42	19♂17	11♂59	6♂R46	8♂29	13♂R13	11♂M55	21♂R 7	21♂36	11♂42	14♂R16	M 1
T 2	4 41 57	9°20'13	19°19	0♂26	24°50	20° 3	12° 9	6♂42	8°33	13♂11	11°58	21♂ 6	21°33	11°49	14♂12	T 2
W 3	4 45 54	10°20'57	1♂58	1° 0	25°59	20°49	12°19	6°39	8°37	13°10	12° 0	21° 4	21°30	11°56	14° 9	W 3
T 4	4 49 51	11°21'42	14°24	1°27	27° 7	21°35	12°29	6°35	8°40	13° 9	12° 2	21° 3	21°27	12° 2	14° 5	T 4
F 5	4 53 47	12°22'28	26°40	1°47	28°16	22°22	12°39	6°32	8°44	13° 7	12° 4	21° 1	21°23	12° 9	14° 2	F 5
S 6	4 57 44	13°23'14	8♂46	1°57	29°25	23° 8	12°50	6°28	8°48	13° 6	12° 6	21° 1	21°20	12°16	13°58	S 6
S 7	5 1 40	14°24'03	20°44	1°R57	0♂M34	23°54	13° 0	6°25	8°52	13° 4	12° 9	21°D 1	21°17	12°22	13°55	S 7
M 8	5 5 37	15°24'52	2♂37	1°47	1°43	24°41	13°11	6°22	8°55	13° 3	12°11	21° 1	21°14	12°29	13°51	M 8
T 9	5 9 33	16°25'43	14°26	1°27	2°53	25°27	13°21	6°19	8°59	13° 2	12°13	21° 1	21°11	12°35	13°48	T 9
W10	5 13 30	17°26'34	26°13	0°55	4° 2	26°13	13°32	6°16	9° 3	13° 0	12°15	21° 2	21° 7	12°42	13°44	W10
T 11	5 17 26	18°27'27	8♂ 3	0°12	5°12	27° 0	13°43	6°13	9° 6	12°59	12°17	21° 2	21° 4	12°49	13°41	T 11
F 12	5 21 23	19°28'21	19°58	29♂18	6°22	27°46	13°54	6°10	9°10	12°57	12°19	21° 2	21° 1	12°55	13°37	F 12
S 13	5 25 20	20°29'16	2♂ 2	28°14	7°32	28°33	14° 5	6° 7	9°14	12°56	12°21	21° 2	20°58	13° 2	13°34	S 13
S 14	5 29 16	21°30'13	14°20	27° 2	8°42	29°20	14°16	6° 5	9°17	12°54	12°23	21°R 2	20°55	13° 9	13°30	S 14
M15	5 33 13	22°31'10	26°55	25°43	9°53	0♂ 6	14°28	6° 2	9°21	12°52	12°25	21°D 2	20°52	13°15	13°27	M15
T 16	5 37 9	23°32'09	9♂53	24°21	11° 3	0°53	14°39	6° 0	9°24	12°51	12°27	21° 2	20°48	13°22	13°23	T 16
W17	5 41 6	24°33'09	23°16	22°58	12°14	1°40	14°51	5°57	9°28	12°49	12°29	21° 3	20°45	13°29	13°20	W17
T 18	5 45 2	25°34'10	7♂ 6	21°37	13°24	2°26	15° 2	5°55	9°32	12°48	12°31	21° 3	20°42	13°35	13°17	T 18
F 19	5 48 59	26°35'12	21°23	20°20	14°35	3°13	15°14	5°53	9°35	12°46	12°33	21° 4	20°39	13°42	13°13	F 19
S 20	5 52 55	27°36'16	6♂ 4	19°10	15°46	4° 0	15°26	5°51	9°39	12°44	12°35	21° 4	20°36	13°49	13°10	S 20
S 21	5 56 52	28°37'20	21° 4	18° 9	16°57	4°47	15°37	5°49	9°42	12°43	12°37	21°R 4	20°33	13°55	13° 7	S 21
M22	6 0 49	29°38'24	6♂14	17°18	18° 8	5°34	15°49	5°47	9°46	12°41	12°38	21° 4	20°29	14° 2	13° 3	M22
T 23	6 4 45	0♂39'30	21°26	16°37	19°20	6°21	16° 1	5°45	9°50	12°39	12°40	21° 3	20°26	14° 9	13° 0	T 23
W24	6 8 42	1°40'36	6♂29	16° 8	20°31	7° 8	16°14	5°44	9°53	12°38	12°42	21° 2	20°23	14°15	12°57	W24
T 25	6 12 38	2°41'42	21°15	15°49	21°43	7°55	16°26	5°42	9°57	12°36	12°44	21° 1	20°20	14°22	12°53	T 25
F 26	6 16 35	3°42'48	5♂39	15°D41	22°54	8°42	16°38	5°41	10° 0	12°34	12°45	20°59	20°17	14°29	12°50	F 26
S 27	6 20 31	4°43'54	19°37	15°42	24° 6	9°29	16°50	5°39	10° 4	12°33	12°47	20°58	20°13	14°35	12°47	S 27
S 28	6 24 28	5°45'01	3♂ 8	15°53	25°18	10°16	17° 3	5°38	10° 7	12°31	12°49	20°D58	20°10	14°42	12°44	S 28
M29	6 28 24	6°46'08	16°15	16°13	26°29	11° 3	17°15	5°37	10°10	12°29	12°51	20°58	20° 7	14°49	12°41	M29
T 30	6 32 21	7°47'15	29° 1	16°40	27°41	11°50	17°28	5°36	10°14	12°28	12°52	20°59	20° 4	14°55	12°38	T 30
W31	6 36 18	8♂48'22	11♂28	17♂14	28♂M53	12♂37	17♂41	5♂35	10♂17	12♂26	12♂M54	21♂ 0	20♂ 1	15♂ 2	12♂35	W31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	21s40	7n13	5n 6	25s36	2s12	7s14	2n 6	23s18	1s18	17s54	0s46	11n15	2s39	21s36	0n 5	21n48
T 2	21 49	11 51	4 39	25 29	2 4	7 37	2 8	23 12	1 18	17 52	0 46	11 14	2 39	21 37	0 5	21 48
W 3	21 58	15 53	4 0	25 20	1 56	8 0	2 10	23 5	1 18	17 49	0 46	11 13	2 39	21 38	0 5	21 48
T 4	22 7	19 9	3 10	25 11	1 47	8 23	2 11	22 57	1 17	17 46	0 46	11 12	2 38	21 38	0 5	21 48
F 5	22 15	21 31	2 11	24 59	1 36	8 46	2 13	22 50	1 17	17 43	0 46	11 11	2 38	21 39	0 5	21 48
S 6	22 23	22 51	1 8	24 47	1 23	9 9	2 14	22 42	1 17	17 40	0 45	11 10	2 38	21 39	0 5	21 49
S 7	22 30	23 7	0 2	24 33	1 10	9 32	2 16	22 34	1 17	17 37	0 45	11 10	2 38	21 40	0 5	21 49
M 8	22 37	22 19	1s 4	24 18	0 55	9 55	2 17	22 25	1 17	17 34	0 45	11 9	2 37	21 41	0 5	21 49
T 9	22 43	20 32	2 7	24 2	0 38	10 18	2 18	22 17	1 17	17 31	0 45	11 8	2 37	21 41	0 5	21 49
W10	22 49	17 52	3 4	23 45	0 20	10 40	2 19	22 8	1 17	17 28	0 45	11 7	2 37	21 42	0 5	21 49
T 11	22 54	14 29	3 53	23 26	0 1	11 3	2 19	21 59	1 16	17 25	0 45	11 6	2 37	21 42	0 5	21 49
F 12	22 59	10 29	4 33	23 6	0n18	11 25	2 20	21 49	1 16	17 21	0 45	11 6	2 37	21 43	0 5	21 49
S 13	23 4	6 3	5 1	22 45	0 38	11 47	2 21	21 40	1 16	17 18	0 45	11 5	2 36	21 43	0 5	21 49
S 14	23 8	1 18	5 16	22 24	0 59	12 9	2 21	21 30	1 16	17 15	0 45	11 4	2 36	21 44	0 5	21 50
M15	23 12	3s37	5 16	22 2	1 18	12 31	2 21	21 20	1 16	17 12	0 45	11 4	2 36	21 44	0 5	21 50
T 16	23 15	8 31	5 1	21 40	1 37	12 53	2 21	21 10	1 15	17 8	0 45	11 3	2 36	21 45	0 5	21 50
W17	23 18	13 12	4 29	21 19	1 55	13 14	2 22	20 59	1 15	17 5	0 45	11 3	2 35	21 46	0 5	21 50
T 18	23 20	17 21	3 41	20 58	2 11	13 35	2 22	20 48	1 15	17 1	0 45	11 2	2 35	21 46	0 5	21 50
F 19	23 22	20 37	2 38	20 40	2 24	13 56	2 21	20 37	1 15	16 58	0 45	11 2	2 35	21 47	0 5	21 50
S 20	23 23	22 39	1 23	20 23	2 36	14 17	2 21	20 26	1 14	16 55	0 45	11 1	2 35	21 47	0 5	21 51
S 21	23 24	23 6	0 0	20 9	2 44	14 38	2 21	20 15	1 14	16 51	0 45	11 1	2 34	21 48	0 5	21 51
M22	23 24	21 52	1n23	19 58	2 51	14 58	2 20	20 3	1 14	16 47	0 45	11 1	2 34	21 48	0 5	21 51
T 23	23 24	19 3	2 41	19 50	2 55	15 18	2 20	19 51	1 14	16 44	0 45	11 0	2 34	21 49	0 5	21 51
W24	23 24	14 58	3 46	19 45	2 58	15 37	2 19	19 39	1 13	16 40	0 45	11 0	2 33	21 49	0 5	21 51
T 25	23 23	10 2	4 36	19 42	2 58	15 56	2 18	19 26	1 13	16 37	0 45	11 0	2 33	21 50	0 5	21 51
F 26	23 21	4 41	5 6	19 43	2 57	16 15	2 18	19 14	1 13	16 33	0 45	11 0	2 33	21 50	0 5	21 51
S 27	23 19	0n45	5 17	19 46	2 54	16 34	2 17	19 1	1 12	16 29	0 45	10 59	2 33	21 51	0 5	21 52
S 28	23 17	5 59	5 10	19 51	2 50	16 52	2 16	18 48	1 12	16 25	0 45	10 59	2 32	21 51	0 5	21 52
M29	23 14	10 48	4 47	19 58	2 45	17 10	2 14	18 35	1 12	16 22	0 45	10 59	2 32	21 52	0 5	21 52
T 30	23 11	15 0	4 10	20 6	2 39	17 27	2 13	18 22	1 11	16 18	0 45	10 59	2 32	21 52	0 5	21 52
W31	23s 7	18n27	3n22	20s16	2n32	17s44	2n12	18s 8	1s11	16s14	0s45	10n59	2s31	21s53	0n 5	21n52

Julian Day Number = 2537345.5, Delta T = 201.23 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°01'24, Lahiri = 27°08'25