



Astrodienst Ephemeris Tables for the year 2295

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 2295
geocentric

JANUARY 2295

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 42 4	10 ³ 15'43	24 ¹¹ 34	21 ⁷ 4	16 ²² 23	18 ³ 52	8 ⁷ 31	21°R30	20°R22	24 ¹¹ 36	7 ⁷ 4	29°R 5	29 ¹¹ 29	26 ¹¹ 31	20 ¹¹ 48	T 1
W 2	6 46 1	11°16'49	7 ² 26	22°27	17°36	19°38	8°41	21 ⁸ 27	20 ¹² 20	24°38	7° 5	28 ¹¹ 51	29°26	26°37	20°55	W 2
T 3	6 49 58	12°17'56	20°33	23°51	18°49	20°24	8°52	21°25	20°18	24°40	7° 6	28°38	29°22	26°44	21° 1	T 3
F 4	6 53 54	13°19'03	3 ¹² 53	25°16	20° 2	21°10	9° 3	21°23	20°16	24°41	7° 7	28°27	29°19	26°51	21° 8	F 4
S 5	6 57 51	14°20'10	17°25	26°41	21°15	21°57	9°14	21°21	20°14	24°43	7° 8	28°18	29°16	26°57	21°14	S 5
S 6	7 1 47	15°21'17	1 ¹¹ 6	28° 7	22°28	22°43	9°26	21°19	20°12	24°45	7° 9	28°13	29°13	27° 4	21°20	S 6
M 7	7 5 44	16°22'25	14°54	29°34	23°41	23°29	9°37	21°17	20°10	24°46	7°10	28°10	29°10	27°11	21°27	M 7
T 8	7 9 40	17°23'33	28°48	1 ¹³ 2	24°53	24°16	9°48	21°16	20° 8	24°48	7°12	28°D 9	29° 7	27°17	21°33	T 8
W 9	7 13 37	18°24'41	12 ¹² 47	2°30	26° 6	25° 2	10° 0	21°14	20° 6	24°49	7°13	28°R 9	29° 3	27°24	21°39	W 9
T 10	7 17 33	19°25'49	26°52	3°59	27°19	25°49	10°11	21°13	20° 4	24°51	7°14	28° 9	29° 0	27°31	21°45	T 10
F 11	7 21 30	20°26'58	11 ¹¹ 1	5°28	28°32	26°35	10°23	21°11	20° 2	24°52	7°15	28° 8	28°57	27°37	21°50	F 11
S 12	7 25 27	21°28'07	25°14	6°57	29°44	27°22	10°35	21°10	20° 0	24°54	7°16	28° 3	28°54	27°44	21°56	S 12
S 13	7 29 23	22°29'17	9 ⁷ 26	8°28	0 ¹¹ 57	28° 8	10°47	21° 9	19°58	24°55	7°18	27°57	28°51	27°51	22° 2	S 13
M14	7 33 20	23°30'26	23°35	9°58	2° 9	28°55	10°59	21° 8	19°55	24°56	7°19	27°47	28°47	27°57	22° 8	M14
T 15	7 37 16	24°31'35	7 ¹³ 37	11°29	3°21	29°42	11°11	21° 7	19°53	24°58	7°20	27°37	28°44	28° 4	22°13	T 15
W16	7 41 13	25°32'45	21°25	13° 1	4°34	0 ¹² 28	11°23	21° 6	19°51	24°59	7°21	27°25	28°41	28°10	22°19	W16
T 17	7 45 9	26°33'54	4 ¹² 57	14°33	5°46	1°15	11°35	21° 6	19°48	25° 0	7°23	27°15	28°38	28°17	22°24	T 17
F 18	7 49 6	27°35'02	18° 9	16° 6	6°58	2° 2	11°48	21° 5	19°46	25° 2	7°24	27° 7	28°35	28°24	22°29	F 18
S 19	7 53 2	28°36'10	1 ¹¹ 1	17°39	8°10	2°49	12° 0	21° 5	19°44	25° 3	7°26	27° 1	28°32	28°30	22°34	S 19
S 20	7 56 59	29°37'18	13°33	19°12	9°22	3°36	12°12	21° 5	19°41	25° 4	7°27	26°58	28°28	28°37	22°40	S 20
M21	8 0 56	0 ¹³ 38'24	25°48	20°46	10°34	4°22	12°25	21° 4	19°39	25° 5	7°28	26°D57	28°25	28°44	22°45	M21
T 22	8 4 52	1°39'30	7 ¹⁴ 49	22°21	11°46	5° 9	12°38	21°D 4	19°36	25° 7	7°30	26°57	28°22	28°50	22°49	T 22
W23	8 8 49	2°40'36	19°42	23°56	12°57	5°56	12°50	21° 4	19°34	25° 8	7°31	26°58	28°19	28°57	22°54	W23
T 24	8 12 45	3°41'40	1 ¹³ 30	25°31	14° 9	6°43	13° 3	21° 4	19°31	25° 9	7°33	26°R59	28°16	29° 4	22°59	T 24
F 25	8 16 42	4°42'44	13°21	27° 7	15°21	7°30	13°16	21° 5	19°29	25°10	7°34	26°58	28°13	29°10	23° 4	F 25
S 26	8 20 38	5°43'47	25°18	28°44	16°32	8°17	13°29	21° 5	19°26	25°11	7°35	26°56	28° 9	29°17	23° 8	S 26
S 27	8 24 35	6°44'49	7 ¹⁵ 27	0 ¹⁴ 21	17°43	9° 4	13°42	21° 5	19°24	25°12	7°37	26°52	28° 6	29°24	23°13	S 27
M28	8 28 31	7°45'50	19°52	1°59	18°54	9°51	13°55	21° 6	19°21	25°13	7°38	26°45	28° 3	29°30	23°17	M28
T 29	8 32 28	8°46'51	2 ¹⁵ 36	3°37	20° 6	10°38	14° 8	21° 7	19°19	25°14	7°40	26°37	28° 0	29°37	23°21	T 29
W30	8 36 25	9°47'50	15°40	5°16	21°17	11°25	14°21	21° 8	19°16	25°15	7°41	26°29	27°57	29°44	23°25	W30
T 31	8 40 21	10 ¹⁶ 48'49	29 ¹⁶ 4	6 ¹⁶ 56	22 ¹⁶ 27	12 ¹⁶ 12	14 ¹⁶ 34	21 ¹⁶ 8	19 ¹⁶ 14	25 ¹⁶ 16	7 ¹⁶ 43	26 ¹⁶ 20	27 ¹⁶ 53	29 ¹⁶ 50	23 ¹⁶ 29	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	23s 0	18n18	5s 0	22s15	0n51	17s42	1s53	23s 3	0s59	9s21	1s 4	15n52	2s19	15n21	0n43	17s15
W 2	22 55	18 15	4 57	22 28	0 43	17 19	1 52	22 56	0 59	9 17	1 4	15 51	2 19	15 22	0 43	17 15
T 3	22 50	17 14	4 39	22 40	0 35	16 56	1 52	22 50	0 59	9 13	1 4	15 51	2 19	15 23	0 43	17 16
F 4	22 44	15 16	4 6	22 52	0 27	16 32	1 51	22 43	1 0	9 9	1 4	15 51	2 18	15 23	0 43	17 16
S 5	22 38	12 26	3 18	23 2	0 19	16 7	1 50	22 36	1 0	9 4	1 4	15 51	2 18	15 24	0 43	17 17
S 6	22 31	8 55	2 18	23 12	0 12	15 43	1 49	22 29	1 0	9 0	1 3	15 50	2 18	15 25	0 43	17 17
M 7	22 24	4 52	1 10	23 20	0 4	15 18	1 48	22 21	1 0	8 56	1 3	15 50	2 18	15 25	0 43	17 17
T 8	22 16	0 32	0n 3	23 27	0s 4	14 52	1 46	22 13	1 1	8 51	1 3	15 50	2 17	15 26	0 43	17 18
W 9	22 8	3s52	1 17	23 34	0 11	14 26	1 45	22 5	1 1	8 47	1 3	15 50	2 17	15 27	0 44	17 18
T 10	22 0	8 4	2 26	23 39	0 18	14 0	1 44	21 57	1 1	8 43	1 3	15 50	2 17	15 27	0 44	17 18
F 11	21 51	11 49	3 27	23 42	0 25	13 34	1 42	21 48	1 1	8 38	1 3	15 50	2 17	15 28	0 44	17 18
S 12	21 41	14 54	4 15	23 45	0 32	13 7	1 40	21 39	1 1	8 33	1 3	15 50	2 16	15 29	0 44	17 19
S 13	21 32	17 5	4 48	23 47	0 39	12 40	1 39	21 30	1 2	8 29	1 3	15 50	2 16	15 30	0 44	17 19
M14	21 21	18 12	5 2	23 47	0 46	12 12	1 37	21 21	1 2	8 24	1 3	15 50	2 16	15 30	0 44	17 19
T 15	21 11	18 13	4 59	23 46	0 52	11 44	1 35	21 11	1 2	8 20	1 3	15 50	2 15	15 31	0 44	17 20
W16	21 0	17 8	4 38	23 44	0 58	11 16	1 33	21 2	1 2	8 15	1 3	15 50	2 15	15 32	0 44	17 20
T 17	20 48	15 6	4 1	23 40	1 4	10 48	1 31	20 52	1 2	8 10	1 2	15 50	2 15	15 32	0 44	17 20
F 18	20 37	12 19	3 12	23 35	1 10	10 19	1 29	20 41	1 3	8 5	1 2	15 50	2 15	15 33	0 44	17 20
S 19	20 24	9 0	2 14	23 29	1 15	9 50	1 27	20 31	1 3	8 1	1 2	15 50	2 14	15 34	0 44	17 21
S 20	20 12	5 22	1 11	23 21	1 20	9 21	1 24	20 20	1 3	7 56	1 2	15 50	2 14	15 35	0 44	17 21
M21	19 59	1 34	0 6	23 12	1 26	8 51	1 22	20 9	1 3	7 51	1 2	15 51	2 14	15 36	0 44	17 21
T 22	19 45	2n12	0s58	23 2	1 30	8 22	1 19	19 58	1 3	7 46	1 2	15 51	2 13	15 36	0 44	17 21
W23	19 32	5 51	1 59	22 50	1 35	7 52	1 17	19 47	1 3	7 41	1 2	15 51	2 13	15 37	0 44	17 22
T 24	19 18	9 14	2 55	22 37	1 39	7 22	1 14	19 35	1 4	7 36	1 2	15 52	2 13	15 38	0 44	17 22
F 25	19 3	12 16	3 43	22 23	1 43	6 52	1 11	19 23	1 4	7 31	1 2	15 52	2 12	15 39	0 44	17 22
S 26	18 48	14 48	4 22	22 7	1 47	6 22	1 9	19 11	1 4	7 26	1 2	15 52	2 12	15 40	0 44	17 22
S 27	18 33	16 44	4 50	21 50	1 50	5 51	1 6	18 59	1 4	7 21	1 2	15 53	2 12	15 40	0 44	17 22
M28	18 18	17 56	5 6	21 31	1 53	5 20	1 3	18 47	1 4	7 16	1 2	15 53	2 12	15 41	0 44	17 23
T 29	18 2	18 16	5 6	21 11	1 56	4 50	0 59	18 34	1 4	7 11	1 2	15 54	2 11	15 42	0 44	17 23
W30	17 46	17 40	4 51	20 50	1 58	4 19	0 56	18 21	1 4	7 6	1 2	15 54	2 11	15 43	0 44	17 23
T 31	17s29	16n 4	4s19	20s27	2s 1	3s48	0s53	18s 8	1s 4	7s 1	1s 2	15n55	2s11	15n44	0n44	17s23

Julian Day Number = 2559291.5, Delta T = 288.39 sec
Ecliptic obliquity = 23°23'53, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'49, Lahiri = 27°58'50

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FEBRUARY 2295

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	8 44 18	11 ⁴⁹ 46	12 ⁰² 47	8 ³⁶ 36	23 ³⁸ 38	13 ⁰⁰ 00	14 ⁴⁸ 48	21 ⁰⁸ 09	19 ⁰⁰ 11	25 ¹⁶ 16	7 ⁴⁴ 44	26 ⁰⁰ 13	27 ⁰⁰ 50	29 ⁰⁰ 57	23 ⁰⁰ 33	F 1
S 2	8 48 14	12 ⁵⁰ 43	26 ⁰⁰ 44	10 ⁰⁰ 17	24 ⁴⁹ 49	13 ⁴⁷ 47	15 ⁰⁰ 00	21 ⁰⁰ 11	19 ⁰⁰ 08	25 ⁰⁰ 17	7 ⁴⁶ 46	26 ⁰⁰ 08	27 ⁰⁰ 47	0 ⁰⁰ 08	23 ⁰⁰ 37	S 2
S 3	8 52 11	13 ⁵¹ 38	10 ⁰⁰ 53	11 ⁰⁰ 59	25 ⁰⁰ 59	14 ³⁴ 34	15 ⁰⁰ 15	21 ⁰⁰ 12	19 ⁰⁰ 06	25 ⁰⁰ 18	7 ⁴⁷ 47	26 ⁰⁰ 05	27 ⁰⁰ 44	0 ⁰⁰ 10	23 ⁰⁰ 41	S 3
M 4	8 56 07	14 ⁵² 33	25 ⁰⁰ 07	13 ⁰⁰ 41	27 ⁰⁰ 09	15 ²¹ 21	15 ⁰⁰ 28	21 ⁰⁰ 13	19 ⁰⁰ 03	25 ⁰⁰ 19	7 ⁴⁹ 49	26 ⁰⁰ 04	27 ⁰⁰ 41	0 ⁰⁰ 17	23 ⁰⁰ 45	M 4
T 5	9 00 4	15 ⁵³ 28	9 ⁰⁰ 24	15 ⁰⁰ 24	28 ⁰⁰ 20	16 ⁰⁰ 08	15 ⁰⁰ 42	21 ⁰⁰ 15	19 ⁰⁰ 01	25 ⁰⁰ 19	7 ⁵¹ 51	26 ⁰⁰ 04	27 ⁰⁰ 38	0 ⁰⁰ 24	23 ⁰⁰ 48	T 5
W 6	9 04 00	16 ⁵⁴ 21	23 ⁰⁰ 40	17 ⁰⁰ 07	29 ⁰⁰ 30	16 ⁰⁰ 55	15 ⁰⁰ 55	21 ⁰⁰ 16	18 ⁰⁰ 58	25 ⁰⁰ 20	7 ⁵² 52	26 ⁰⁰ 06	27 ⁰⁰ 34	0 ⁰⁰ 30	23 ⁰⁰ 52	W 6
T 7	9 07 57	17 ⁵⁵ 14	7 ⁰⁰ 53	18 ⁰⁰ 52	0 ⁰⁰ 40	17 ⁴³ 43	16 ⁰⁰ 09	21 ⁰⁰ 18	18 ⁰⁰ 55	25 ⁰⁰ 21	7 ⁵⁴ 54	26 ⁰⁰ 07	27 ⁰⁰ 31	0 ⁰⁰ 37	23 ⁰⁰ 55	T 7
F 8	9 11 54	18 ⁵⁶ 06	22 ⁰⁰ 00	20 ⁰⁰ 37	1 ⁰⁰ 49	18 ³⁰ 30	16 ⁰⁰ 22	21 ⁰⁰ 20	18 ⁰⁰ 53	25 ⁰⁰ 21	7 ⁵⁵ 55	26 ⁰⁰ 07	27 ⁰⁰ 28	0 ⁰⁰ 44	23 ⁰⁰ 58	F 8
S 9	9 15 50	19 ⁵⁶ 57	6 ⁰⁰ 11	22 ⁰⁰ 22	2 ⁰⁰ 59	19 ⁰⁰ 17	16 ⁰⁰ 36	21 ⁰⁰ 22	18 ⁰⁰ 50	25 ⁰⁰ 22	7 ⁵⁷ 57	26 ⁰⁰ 06	27 ⁰⁰ 25	0 ⁰⁰ 50	24 ⁰⁰ 00	S 9
S 10	9 19 47	20 ⁵⁷ 48	19 ⁰⁰ 54	24 ⁰⁰ 09	4 ⁰⁰ 09	20 ⁰⁰ 04	16 ⁰⁰ 50	21 ⁰⁰ 24	18 ⁰⁰ 47	25 ⁰⁰ 22	7 ⁵⁹ 59	26 ⁰⁰ 03	27 ⁰⁰ 22	0 ⁰⁰ 57	24 ⁰⁰ 04	S 10
M 11	9 23 43	21 ⁵⁸ 38	3 ⁰⁰ 37	25 ⁰⁰ 55	5 ⁰⁰ 18	20 ⁰⁰ 52	17 ⁰⁰ 04	21 ⁰⁰ 26	18 ⁰⁰ 45	25 ⁰⁰ 23	8 ⁰⁰ 00	25 ⁰⁰ 59	27 ⁰⁰ 19	1 ⁰⁰ 04	24 ⁰⁰ 07	M 11
T 12	9 27 40	22 ⁵⁹ 27	17 ⁰⁰ 10	27 ⁰⁰ 43	6 ⁰⁰ 27	21 ⁰⁰ 39	17 ⁰⁰ 18	21 ⁰⁰ 28	18 ⁰⁰ 42	25 ⁰⁰ 23	8 ⁰⁰ 02	25 ⁰⁰ 54	27 ⁰⁰ 15	1 ⁰⁰ 10	24 ⁰⁰ 10	T 12
W 13	9 31 36	24 ⁰⁰ 14	0 ⁰⁰ 31	29 ⁰⁰ 31	7 ⁰⁰ 36	22 ⁰⁰ 26	17 ⁰⁰ 31	21 ⁰⁰ 30	18 ⁰⁰ 39	25 ⁰⁰ 24	8 ⁰⁰ 03	25 ⁰⁰ 48	27 ⁰⁰ 12	1 ⁰⁰ 17	24 ⁰⁰ 13	W 13
T 14	9 35 33	25 ⁰⁰ 10	13 ⁰⁰ 38	1 ⁰⁰ 11	8 ⁰⁰ 45	23 ⁰⁰ 14	17 ⁰⁰ 45	21 ⁰⁰ 33	18 ⁰⁰ 37	25 ⁰⁰ 24	8 ⁰⁰ 05	25 ⁰⁰ 43	27 ⁰⁰ 09	1 ⁰⁰ 24	24 ⁰⁰ 15	T 14
F 15	9 39 29	26 ⁰⁰ 14	26 ⁰⁰ 31	3 ⁰⁰ 08	9 ⁰⁰ 54	24 ⁰⁰ 01	17 ⁰⁰ 59	21 ⁰⁰ 35	18 ⁰⁰ 34	25 ⁰⁰ 25	8 ⁰⁰ 07	25 ⁰⁰ 39	27 ⁰⁰ 06	1 ⁰⁰ 30	24 ⁰⁰ 18	F 15
S 16	9 43 26	27 ⁰⁰ 23	9 ⁰⁰ 11	4 ⁰⁰ 57	11 ⁰⁰ 02	24 ⁰⁰ 48	18 ⁰⁰ 13	21 ⁰⁰ 38	18 ⁰⁰ 32	25 ⁰⁰ 25	8 ⁰⁰ 08	25 ⁰⁰ 36	27 ⁰⁰ 03	1 ⁰⁰ 37	24 ⁰⁰ 20	S 16
S 17	9 47 23	28 ⁰⁰ 31	21 ⁰⁰ 31	6 ⁰⁰ 46	12 ⁰⁰ 11	25 ⁰⁰ 36	18 ⁰⁰ 28	21 ⁰⁰ 41	18 ⁰⁰ 29	25 ⁰⁰ 25	8 ⁰⁰ 10	25 ⁰⁰ 35	26 ⁰⁰ 59	1 ⁰⁰ 44	24 ⁰⁰ 22	S 17
M 18	9 51 19	29 ⁰⁰ 35	3 ⁰⁰ 41	8 ⁰⁰ 36	13 ⁰⁰ 19	26 ⁰⁰ 23	18 ⁰⁰ 42	21 ⁰⁰ 44	18 ⁰⁰ 26	25 ⁰⁰ 26	8 ⁰⁰ 12	25 ⁰⁰ 35	26 ⁰⁰ 56	1 ⁰⁰ 51	24 ⁰⁰ 25	M 18
T 19	9 55 16	0 ⁰⁰ 11	15 ⁰⁰ 40	10 ⁰⁰ 25	14 ⁰⁰ 27	27 ⁰⁰ 10	18 ⁰⁰ 56	21 ⁰⁰ 47	18 ⁰⁰ 24	25 ⁰⁰ 26	8 ⁰⁰ 13	25 ⁰⁰ 36	26 ⁰⁰ 53	1 ⁰⁰ 57	24 ⁰⁰ 27	T 19
W 20	9 59 12	1 ⁰⁰ 05	27 ⁰⁰ 32	12 ⁰⁰ 13	15 ⁰⁰ 34	27 ⁰⁰ 58	19 ⁰⁰ 10	21 ⁰⁰ 50	18 ⁰⁰ 21	25 ⁰⁰ 26	8 ⁰⁰ 15	25 ⁰⁰ 38	26 ⁰⁰ 50	2 ⁰⁰ 04	24 ⁰⁰ 28	W 20
T 21	10 03 09	2 ⁰⁰ 05	9 ⁰⁰ 21	14 ⁰⁰ 01	16 ⁰⁰ 42	28 ⁰⁰ 45	19 ⁰⁰ 24	21 ⁰⁰ 53	18 ⁰⁰ 19	25 ⁰⁰ 26	8 ⁰⁰ 17	25 ⁰⁰ 40	26 ⁰⁰ 47	2 ⁰⁰ 11	24 ⁰⁰ 30	T 21
F 22	10 07 05	3 ⁰⁰ 02	21 ⁰⁰ 11	15 ⁰⁰ 48	17 ⁰⁰ 49	29 ⁰⁰ 33	19 ⁰⁰ 38	21 ⁰⁰ 56	18 ⁰⁰ 16	25 ⁰⁰ 26	8 ⁰⁰ 18	25 ⁰⁰ 41	26 ⁰⁰ 44	2 ⁰⁰ 17	24 ⁰⁰ 32	F 22
S 23	10 11 02	4 ⁰⁰ 05	3 ⁰⁰ 11	17 ⁰⁰ 34	18 ⁰⁰ 56	0 ⁰⁰ 11	19 ⁰⁰ 53	22 ⁰⁰ 00	18 ⁰⁰ 14	25 ⁰⁰ 26	8 ⁰⁰ 20	25 ⁰⁰ 42	26 ⁰⁰ 40	2 ⁰⁰ 24	24 ⁰⁰ 33	S 23
S 24	10 14 58	5 ⁰⁰ 07	15 ⁰⁰ 16	19 ⁰⁰ 18	20 ⁰⁰ 03	1 ⁰⁰ 07	20 ⁰⁰ 07	22 ⁰⁰ 03	18 ⁰⁰ 11	25 ⁰⁰ 27	8 ⁰⁰ 22	25 ⁰⁰ 41	26 ⁰⁰ 37	2 ⁰⁰ 31	24 ⁰⁰ 35	S 24
M 25	10 18 55	6 ⁰⁰ 07	27 ⁰⁰ 39	21 ⁰⁰ 00	21 ⁰⁰ 10	1 ⁰⁰ 55	20 ⁰⁰ 21	22 ⁰⁰ 07	18 ⁰⁰ 09	25 ⁰⁰ 27	8 ⁰⁰ 23	25 ⁰⁰ 40	26 ⁰⁰ 34	2 ⁰⁰ 37	24 ⁰⁰ 36	M 25
T 26	10 22 52	7 ⁰⁰ 08	10 ⁰⁰ 23	22 ⁰⁰ 40	22 ⁰⁰ 17	2 ⁰⁰ 42	20 ⁰⁰ 35	22 ⁰⁰ 10	18 ⁰⁰ 06	25 ⁰⁰ 27	8 ⁰⁰ 25	25 ⁰⁰ 38	26 ⁰⁰ 31	2 ⁰⁰ 44	24 ⁰⁰ 37	T 26
W 27	10 26 48	8 ⁰⁰ 09	23 ⁰⁰ 29	24 ⁰⁰ 16	23 ⁰⁰ 23	3 ⁰⁰ 30	20 ⁰⁰ 50	22 ⁰⁰ 14	18 ⁰⁰ 04	25 ⁰⁰ 27	8 ⁰⁰ 27	25 ⁰⁰ 36	26 ⁰⁰ 28	2 ⁰⁰ 51	24 ⁰⁰ 39	W 27
T 28	10 30 45	9 ⁰⁰ 13	6 ⁰⁰ 59	25 ⁰⁰ 11	24 ⁰⁰ 29	4 ⁰⁰ 17	21 ⁰⁰ 11	22 ⁰⁰ 18	18 ⁰⁰ 02	25 ⁰⁰ 26	8 ⁰⁰ 28	25 ⁰⁰ 33	26 ⁰⁰ 24	2 ⁰⁰ 57	24 ⁰⁰ 40	T 28

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂	♂	♂	♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	♂	♂	♂
F 1	17s13	13n33	3s33	20s 3	2s 2	3s17	0s49	17s55	1s 4	6s55	1s 1	15n55	2s10	15n44	0n44	17s23	1n43	19s36	11s50	1n30	0n52	8n52	16s31	2n11
S 2	16 56	10 12	2 32	19 37	2 4	2 46	0 46	17 41	1 4	6 50	1 1	15 56	2 10	15 45	0 44	17 23	1 43	19 36	11 50	1 32	0 53	8 54	16 31	2 12
S 3	16 38	6 13	1 22	19 10	2 5	2 15	0 42	17 28	1 5	6 45	1 1	15 56	2 10	15 46	0 44	17 23	1 43	19 35	11 50	1 33	0 54	8 55	16 32	2 12
M 4	16 21	1 51	0 5	18 41	2 5	1 43	0 39	17 14	1 5	6 40	1 1	15 57	2 10	15 47	0 44	17 24	1 43	19 34	11 50	1 34	0 55	8 57	16 32	2 13
T 5	16 3	2s37	1n12	18 11	2 5	1 12	0 35	17 0	1 5	6 34	1 1	15 58	2 9	15 48	0 44	17 24	1 43	19 34	11 50	1 34	0 57	8 59	16 32	2 13
W 6	15 45	6 56	2 25	17 40	2 5	0 41	0 31	16 46	1 5	6 29	1 1	15 58	2 9	15 49	0 44	17 24	1 43	19 33	11 50	1 33	0 58	9 0	16 33	2 14
T 7	15 26	10 50	3 28	17 7	2 4	0 9	0 27	16 32	1 5	6 24	1 1	15 59	2 9	15 49	0 44	17 24	1 43	19 32	11 50	1 32	0 59	9 2	16 33	2 14
F 8	15 7	14 4	4 18	16 33	2 3	0n22	0 24	16 17	1 5	6 18	1 1	16 0	2 8	15 50	0 44	17 24	1 43	19 32	11 50	1 32	1 0	9 3	16 33	2 15
S 9	14 48	16 28	4 53	15 57	2 2	0 53	0 20	16 2	1 5	6 13	1 1	16 1	2 8	15 51	0 44	17 24	1 43	19 31	11 50	1 33	1 2	9 5	16 33	2 16
S 10	14 29	17 52	5 10	15 20	2 0	1 24	0 15	15 47	1 5	6 8	1 1	16 1	2 8	15 52	0 44	17 24	1 43	19 30	11 50	1 34	1 3	9 7	16 33	2 16
M11	14 10	18 12	5 9	14 41	1 57	1 56	0 11	15 32	1 5	6 2	1 1	16 2	2 8	15 53	0 44	17 24	1 43	19 30	11 50	1 36	1 4	9 8	16 34	2 17
T 12	13 50	17 29	4 51	14 2	1 54	2 27	0 7	15 17	1 5	5 57	1 1	16 3	2 7	15 54	0 44	17 24	1 43	19 29	11 50	1 38	1 5	9 10	16 34	2 17
W13	13 30	15 49	4 17	13 20	1 50	2 58	0 3	15 2	1 5	5 51	1 1	16 4	2 7	15 54	0 44	17 24	1 43	19 28	11 50	1 40	1 7	9 11	16 34	2 18
T 14	13 10	13 21	3 30	12 38	1 46	3 29	0n 2	14 46	1 5	5 46	1 1	16 5	2 7	15 55	0 44	17 24	1 43	19 28	11 50	1 42	1 8	9 13	16 34	2 18
F 15	12 49	10 16	2 33	11 54	1 41	4 0	0 6	14 31	1 5	5 40	1 1	16 6	2 6	15 56	0 44	17 24	1 43	19 27	11 50	1 44	1 9	9 15	16 34	2 19
S 16	12 29	6 45	1 29	11 10	1 35	4 31	0 10	14 15	1 5	5 35	1 1	16 7	2 6	15 57	0 44	17 24	1 44	19 26	11 50	1 45	1 10	9 16	16 34	2 20
S 17	12 8	3 1	0 22	10 24	1 29	5 2	0 15	13 59	1 5	5 29	1 1	16 8	2 6	15 58	0 44	17 24	1 44	19 26	11 50	1 45	1 12	9 18	16 34	2 20
M18	11 47	0n47	0s44	9 37	1 23	5 33	0 20	13 43	1 5	5 24	1 1	16 9	2 6	15 58	0 44	17 24	1 44	19 25	11 50	1 45	1 13	9 19	16 34	2 21
T 19	11 26	4 29	1 48	8 49	1 15	6 3	0 24	13 27	1 5	5 18	1 1	16 10	2 5	15 59	0 44	17 24	1 44	19 24	11 50	1 45	1 14	9 21	16 34	2 21
W20	11 4	7 59	2 47	8 0	1 7	6 34	0 29	13 10	1 5	5 13	1 1	16 11	2 5	16 0	0 44	17 24	1 44	19 23	11 50	1 44	1 15	9 23	16 34	2 22
T 21	10 43	11 8	3 38	7 10	0 58	7 4	0 34	12 54	1 5	5 7	1 1	16 12	2 5	16 1	0 44	17 24	1 44	19 23	11 50	1 43	1 17	9 24	16 34	2 23
F 22	10 21	13 50	4 21	6 20	0 49	7 35	0 39	12 37	1 5	5 2	1 1	16 13	2 4	16 1	0 44	17 24	1 44	19 23	11 50	1 43	1 18	9 26	16 33	2 23
S 23	9 59	15 58	4 52	5 30	0 39	8 5	0 43	12 20	1 4	4 56	1 1	16 14	2 4	16 2	0 44	17 24	1 44	19 22	11 50	1 42	1 19	9 27	16 33	2 24
S 24	9 37	17 26	5 11	4 39	0 28	8 34	0 48	12 4	1 4	4 50	1 1	16 15	2 4	16 3	0 44	17 24	1 44	19 21	11 50	1 43	1 20	9 29	16 33	2 24
M25	9 15	18 7	5 16	3 49	0 17	9 4	0 53	11 47	1 4	4 45	1 1	16 16	2 4	16 4	0 44	17 24	1 44	19 21	11 50	1 43	1 22	9 31	16 33	2 25
T 26	8 52	17 55	5 6	2 59	0 5	9 34	0 58	11 30	1 4	4 39	1 1	16 18	2 3	16 5	0 44	17 24	1 44	19 20	11 50	1 44	1 23	9 32	16 32	2 25
W27	8 30	16 46	4 39	2 9	0n 8	10 3	1 3	11 12	1 4	4 34	1 1	16 19	2 3	16 5	0 44	17 24	1 44	19 19	11 50	1 45	1 24	9 34	16 32	2 26
T 28	8s 7	14n40	3s57	1s20	0n21	10n32	1n 8	10s55	1s 4	4s28	1s 1	16n20	2s 3	16n 6	0n44	17s24	1n44	19s19	11s50	1n46	1n26	9n35	16s32	2n27

ASTRODIENST EPHEMERIS for the year 2295

geocentric

MARCH 2295

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Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	10 34 41	10 ^h 9'35"	20 ^h 54'	27 ^h 17'	25 ^h 34'	5 ^h 4'	21 ^h 19'	22 ^h 22'	17 ^h 59'	25 ^h 26'	8 ^h 30'	25 ^h 31'	26 ^h 21'	3 ^h 4'	24 ^h 40'	F 1	
S 2	10 38 38	11 ^h 9'56"	5 ^h 9'	28 ^h 41'	26 ^h 40'	5 ^h 52'	21 ^h 33'	22 ^h 26'	17 ^h 57'	25 ^h 26'	8 ^h 32'	25 ^h 30'	26 ^h 18'	3 ^h 11'	24 ^h 41'	S 2	
S 3	10 42 34	12 ^h 10'14"	19 ^h 41'	29 ^h 59'	27 ^h 45'	6 ^h 39'	21 ^h 47'	22 ^h 30'	17 ^h 54'	25 ^h 26'	8 ^h 33'	25 ^h 29'	26 ^h 15'	3 ^h 17'	24 ^h 42'	S 3	
M 4	10 46 31	13 ^h 10'31"	4 ^h 23'	1 ^h 11'	28 ^h 50'	7 ^h 26'	22 ^h 2'	22 ^h 34'	17 ^h 52'	25 ^h 26'	8 ^h 35'	25 ^h 29'	26 ^h 12'	3 ^h 24'	24 ^h 42'	M 4	
T 5	10 50 27	14 ^h 10'47"	19 ^h 8'	2 ^h 16'	29 ^h 54'	8 ^h 14'	22 ^h 16'	22 ^h 38'	17 ^h 50'	25 ^h 26'	8 ^h 37'	25 ^h 30'	26 ^h 9'	3 ^h 31'	24 ^h 43'	T 5	
W 6	10 54 24	15 ^h 11'00"	3 ^h 14'	0 ^h 59'	9 ^h 1'	22 ^h 31'	22 ^h 31'	22 ^h 43'	17 ^h 48'	25 ^h 25'	8 ^h 38'	25 ^h 30'	26 ^h 5'	3 ^h 37'	24 ^h 43'	W 6	
T 7	10 58 20	16 ^h 11'13"	18 ^h 23'	4 ^h 4'	2 ^h 3'	9 ^h 49'	22 ^h 45'	22 ^h 47'	17 ^h 45'	25 ^h 25'	8 ^h 40'	25 ^h 31'	26 ^h 2'	3 ^h 44'	24 ^h 43'	T 7	
F 8	11 2 17	17 ^h 11'24"	2 ^h 43'	4 ^h 45'	3 ^h 6'	10 ^h 36'	23 ^h 0'	22 ^h 52'	17 ^h 43'	25 ^h 25'	8 ^h 42'	25 ^h 32'	25 ^h 59'	3 ^h 51'	24 ^h 43'	F 8	
S 9	11 6 14	18 ^h 11'33"	16 ^h 47'	5 ^h 18'	4 ^h 10'	11 ^h 23'	23 ^h 14'	22 ^h 57'	17 ^h 41'	25 ^h 24'	8 ^h 43'	25 ^h 32'	25 ^h 56'	3 ^h 57'	24 ^h 43'	S 9	
S 10	11 10 10	19 ^h 11'41"	0 ^h 33'	5 ^h 42'	5 ^h 13'	12 ^h 11'	23 ^h 29'	23 ^h 1'	17 ^h 39'	25 ^h 24'	8 ^h 45'	25 ^h 32'	25 ^h 53'	4 ^h 4'	24 ^h 43'	S 10	
M 11	11 14 7	20 ^h 11'48"	14 ^h 3'	5 ^h 57'	6 ^h 16'	12 ^h 58'	23 ^h 43'	23 ^h 6'	17 ^h 37'	25 ^h 24'	8 ^h 47'	25 ^h 32'	25 ^h 50'	4 ^h 11'	24 ^h 43'	M 11	
T 12	11 18 3	21 ^h 11'52"	27 ^h 16'	6 ^h 3'	7 ^h 18'	13 ^h 45'	23 ^h 58'	23 ^h 11'	17 ^h 35'	25 ^h 23'	8 ^h 48'	25 ^h 31'	25 ^h 46'	4 ^h 17'	24 ^h 42'	T 12	
W 13	11 22 0	22 ^h 11'56"	10 ^h 14'	5 ^h 59'	8 ^h 20'	14 ^h 33'	24 ^h 12'	23 ^h 16'	17 ^h 33'	25 ^h 23'	8 ^h 50'	25 ^h 31'	25 ^h 43'	4 ^h 24'	24 ^h 42'	W 13	
T 14	11 25 56	23 ^h 11'57"	22 ^h 58'	5 ^h 47'	9 ^h 22'	15 ^h 20'	24 ^h 27'	23 ^h 21'	17 ^h 31'	25 ^h 22'	8 ^h 52'	25 ^h 30'	25 ^h 40'	4 ^h 31'	24 ^h 41'	T 14	
F 15	11 29 53	24 ^h 11'57"	5 ^h 29'	5 ^h 26'	10 ^h 23'	16 ^h 7'	24 ^h 41'	23 ^h 26'	17 ^h 29'	25 ^h 22'	8 ^h 53'	25 ^h 30'	25 ^h 37'	4 ^h 37'	24 ^h 41'	F 15	
S 16	11 33 49	25 ^h 11'55"	17 ^h 49'	4 ^h 57'	11 ^h 24'	16 ^h 55'	24 ^h 56'	23 ^h 31'	17 ^h 27'	25 ^h 21'	8 ^h 55'	25 ^h 30'	25 ^h 34'	4 ^h 44'	24 ^h 40'	S 16	
S 17	11 37 46	26 ^h 11'51"	29 ^h 59'	4 ^h 21'	12 ^h 24'	17 ^h 42'	25 ^h 10'	23 ^h 37'	17 ^h 25'	25 ^h 20'	8 ^h 57'	25 ^h 30'	25 ^h 30'	4 ^h 51'	24 ^h 39'	S 17	
M 18	11 41 43	27 ^h 11'45"	12 ^h 0'	3 ^h 39'	13 ^h 24'	18 ^h 29'	25 ^h 25'	23 ^h 42'	17 ^h 23'	25 ^h 20'	8 ^h 58'	25 ^h 30'	25 ^h 27'	4 ^h 57'	24 ^h 38'	M 18	
T 19	11 45 39	28 ^h 11'37"	23 ^h 55'	2 ^h 51'	14 ^h 24'	19 ^h 16'	25 ^h 39'	23 ^h 47'	17 ^h 21'	25 ^h 19'	9 ^h 0'	25 ^h 30'	25 ^h 24'	5 ^h 4'	24 ^h 37'	T 19	
W 20	11 49 36	29 ^h 11'27"	5 ^h 45'	2 ^h 0'	15 ^h 23'	20 ^h 4'	25 ^h 54'	23 ^h 53'	17 ^h 19'	25 ^h 18'	9 ^h 1'	25 ^h 29'	25 ^h 21'	5 ^h 11'	24 ^h 35'	W 20	
T 21	11 53 32	0 ^h 11'15"	17 ^h 34'	1 ^h 5'	16 ^h 22'	20 ^h 51'	26 ^h 8'	23 ^h 59'	17 ^h 18'	25 ^h 18'	9 ^h 3'	25 ^h 29'	25 ^h 18'	5 ^h 17'	24 ^h 34'	T 21	
F 22	11 57 29	1 ^h 11'01"	29 ^h 25'	0 ^h 9'	17 ^h 20'	21 ^h 38'	26 ^h 23'	24 ^h 4'	17 ^h 16'	25 ^h 17'	9 ^h 4'	25 ^h 28'	25 ^h 15'	5 ^h 24'	24 ^h 32'	F 22	
S 23	12 1 25	2 ^h 10'45"	11 ^h 22'	29 ^h 13'	18 ^h 18'	22 ^h 25'	26 ^h 37'	24 ^h 10'	17 ^h 14'	25 ^h 16'	9 ^h 6'	25 ^h 27'	25 ^h 11'	5 ^h 31'	24 ^h 31'	S 23	
S 24	12 5 22	3 ^h 10'26"	23 ^h 28'	28 ^h 17'	19 ^h 15'	23 ^h 12'	26 ^h 52'	24 ^h 16'	17 ^h 13'	25 ^h 15'	9 ^h 8'	25 ^h 27'	25 ^h 8'	5 ^h 37'	24 ^h 29'	S 24	
M 25	12 9 18	4 ^h 10'05"	5 ^h 28'	27 ^h 23'	20 ^h 12'	24 ^h 0'	27 ^h 6'	24 ^h 22'	17 ^h 11'	25 ^h 14'	9 ^h 9'	25 ^h 27'	25 ^h 5'	5 ^h 44'	24 ^h 27'	M 25	
T 26	12 13 15	5 ^h 9'42"	18 ^h 26'	26 ^h 32'	21 ^h 8'	24 ^h 47'	27 ^h 21'	24 ^h 27'	17 ^h 10'	25 ^h 13'	9 ^h 11'	25 ^h 27'	25 ^h 2'	5 ^h 51'	24 ^h 25'	T 26	
W 27	12 17 12	6 ^h 9'17"	18 ^h 27'	25 ^h 45'	22 ^h 4'	25 ^h 34'	27 ^h 35'	24 ^h 33'	17 ^h 8'	25 ^h 13'	9 ^h 12'	25 ^h 28'	24 ^h 59'	5 ^h 57'	24 ^h 23'	W 27	
T 28	12 21 8	7 ^h 8'49"	14 ^h 53'	25 ^h 3'	22 ^h 59'	26 ^h 21'	27 ^h 50'	24 ^h 39'	17 ^h 7'	25 ^h 12'	9 ^h 14'	25 ^h 29'	24 ^h 56'	6 ^h 4'	24 ^h 21'	T 28	
F 29	12 25 5	8 ^h 8'20"	28 ^h 46'	24 ^h 25'	23 ^h 53'	27 ^h 8'	28 ^h 4'	24 ^h 46'	17 ^h 5'	25 ^h 11'	9 ^h 15'	25 ^h 30'	24 ^h 52'	6 ^h 11'	24 ^h 19'	F 29	
S 30	12 29 1	9 ^h 7'47"	13 ^h 17'	23 ^h 53'	24 ^h 47'	27 ^h 55'	28 ^h 19'	24 ^h 52'	17 ^h 4'	25 ^h 10'	9 ^h 17'	25 ^h 31'	24 ^h 49'	6 ^h 17'	24 ^h 17'	S 30	
S 31	12 32 58	10 ^h 7'13"	27 ^h 47'	23 ^h 27'	25 ^h 40'	28 ^h 42'	28 ^h 33'	24 ^h 58'	17 ^h 3'	25 ^h 9'	9 ^h 18'	25 ^h 31'	24 ^h 46'	6 ^h 24'	24 ^h 14'	S 31	

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂	♂	♂	♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s45	11n40	3s 0	0s33	0n35	11n 1	1n14	10s38	1s 4	4s22	1s 1	16n21	2s 3	16n 7	0n44	17s24	1n44	19s18	11s50	1n47	1n27	9n37	16s31	2n27
S 2	7 22	7 54	1 50	0n13	0 48	11 29	1 19	10 20	1 4	4 17	1 1	16 22	2 2	16 7	0 44	17 24	1 44	19 18	11 50	1 47	1 28	9 38	16 31	2 28
S 3	6 59	3 35	0 32	0 57	1 3	11 58	1 24	10 2	1 4	4 11	1 1	16 24	2 2	16 8	0 44	17 24	1 44	19 17	11 50	1 48	1 29	9 40	16 31	2 28
M 4	6 36	0s59	0n49	1 39	1 17	12 26	1 29	9 45	1 4	4 5	1 1	16 25	2 2	16 9	0 44	17 24	1 44	19 16	11 50	1 48	1 31	9 42	16 30	2 29
T 5	6 13	5 31	2 8	2 18	1 32	12 54	1 34	9 27	1 3	4 0	1 1	16 26	2 2	16 10	0 44	17 24	1 45	19 16	11 50	1 47	1 32	9 43	16 30	2 30
W 6	5 50	9 41	3 17	2 54	1 46	13 21	1 40	9 9	1 3	3 54	1 1	16 28	2 1	16 10	0 44	17 24	1 45	19 15	11 50	1 47	1 33	9 45	16 29	2 30
T 7	5 26	13 13	4 13	3 27	2 0	13 48	1 45	8 51	1 3	3 48	1 1	16 29	2 1	16 11	0 44	17 23	1 45	19 15	11 50	1 47	1 34	9 46	16 29	2 31
F 8	5 3	15 53	4 53	3 56	2 14	14 15	1 50	8 33	1 3	3 42	1 1	16 30	2 1	16 12	0 44	17 23	1 45	19 14	11 50	1 46	1 36	9 48	16 28	2 31
S 9	4 40	17 32	5 14	4 22	2 27	14 42	1 55	8 15	1 3	3 37	1 1	16 32	2 1	16 12	0 44	17 23	1 45	19 14	11 50	1 46	1 37	9 49	16 27	2 32
S 10	4 16	18 8	5 16	4 43	2 40	15 8	2 1	7 57	1 3	3 31	1 1	16 33	2 0	16 13	0 44	17 23	1 45	19 13	11 50	1 46	1 38	9 51	16 27	2 33
M 11	3 53	17 40	5 1	4 59	2 52	15 34	2 6	7 38	1 2	3 25	1 1	16 35	2 0	16 13	0 44	17 23	1 45	19 13	11 50	1 47	1 39	9 53	16 26	2 33
T 12	3 29	16 15	4 30	5 11	3 3	16 0	2 11	7 20	1 2	3 20	1 1	16 36	2 0	16 14	0 44	17 23	1 45	19 12	11 51	1 47	1 41	9 54	16 26	2 34
W 13	3 5	14 1	3 46	5 19	3 12	16 25	2 17	7 2	1 2	3 14	1 1	16 38	2 0	16 15	0 44	17 23	1 45	19 11	11 51	1 47	1 42	9 56	16 25	2 34
T 14	2 42	11 8	2 51	5 21	3 20	16 50	2 22	6 43	1 2	3 8	1 1	16 39	1 59	16 15	0 44	17 22	1 45	19 11	11 51	1 47	1 43	9 57	16 24	2 35
F 15	2 18	7 48	1 49	5 19	3 27	17 15	2 28	6 25	1 2	3 2	1 1	16 41	1 59	16 16	0 44	17 22	1 45	19 10	11 51	1 47	1 44	9 59	16 23	2 36
S 16	1 54	4 9	0 43	5 12	3 31	17 39	2 33	6 6	1 1	2 57	1 1	16 42	1 59	16 16	0 44	17 22	1 45	19 10	11 51	1 47	1 46	10 0	16 23	2 36
S 17	1 31	0 23	0s25	5 0	3 34	18 3	2 38	5 48	1 1	2 51	1 1	16 44	1 59	16 17	0 44	17 22	1 45	19 9	11 51	1 47	1 47	10 2	16 22	2 37
M 18	1 7	3n21	1 30	4 45	3 35	18 26	2 44	5 29	1 1	2 45	1 1	16 45	1 59	16 18	0 44	17 22	1 45	19 9	11 51	1 47	1 48	10 4	16 21	2 37
T 19	0 43	6 55	2 31	4 25	3 34	18 49	2 49	5 10	1 1	2 39	1 1	16 47	1 58	16 18	0 44	17 21	1 45	19 8	11 51	1 47	1 49	10 5	16 20	2 38
W 20	0 19	10 11	3 26	4 2	3 32	19 12	2 54	4 51	1 0	2 34	1 1	16 48	1 58	16 19	0 44	17 21	1 45	19 8	11 52	1 47	1 51	10 7	16 19	2 39
T 21	0n 4	13 2	4 11	3 36	3 27	19 34	2 59	4 33	1 0	2 28	1 1	16 50	1 58	16 19	0 44	17 21	1 45	19 7	11 52	1 48	1 52	10 8	16 18	2 39
F 22	0 28	15 21	4 45	3 7	3 20	19 56	3 5	4 14	1 0	2 22	1 1	16 51	1 58	16 20	0 44	17 21	1 45	19 7	11 52	1 48	1 53	10 10	16 17	2 40
S 23	0 52	17 1	5 8	2 37	3 11	20 17	3 10	3 55	1 0	2 17	1 1	16 53	1 57	16 20	0 44	17 20	1 45	19 7	11 52	1 48	1 55	10 11	16 16	2 40
S 24	1 16	17 57	5 17	2 5	3 1	20 38	3 15	3 36	0 59	2 11	1 1	16 55	1 57	16 20	0 44	17 20	1 46	19 6	11 52	1 48	1 56	10 13	16 15	2 41
M 25	1 39	18 4	5 12	1 34	2 50	20 59	3 20	3 17	0 59	2 5	1 1	16 56	1 57	16 21	0 44	17 20	1 46	19 6	11 52	1 48	1 57	10 14	16 14	2 41
T 26	2 3	17 18	4 52	1 2	2 37	21 19	3 25	2 58	0 59	2 0	1 1	16 58	1 57	16 21	0 43	17 20	1 46	19 5	11 52	1 48	1 58	10 16	16 13	2 42
W 27	2 26	15 37	4 17	0 30	2 23	21 38	3 30	2 39	0 59	1 54	1 1	16 59	1 57	16 22	0 43	17 19	1 46	19 5	11 53	1 48	2 0	10 18	16 12	2 43
T 28	2 50	13 3	3 27	0 0	2 9	21 58	3 36	2 20	0 58	1 48	1 1	17 1	1 56	16 22	0 43	17 19	1 46	19 4	11 53	1 48	2 1	10 19	16 11	2 43
F 29	3 13	9 39	2 23	0s28	1 54	22 16	3 40	2 2	0 58	1 42	1 2	17 3	1 56	16 23	0 43	17 19	1 46	19 4	11 53	1 47	2 2	10 21	16 10	2 44
S 30	3 37	5 35	1 8	0 55	1 38	22 34	3 45	1 43	0 58	1 37	1 2	17 4	1 56	16 23	0 43	17 19	1 46	19 3	11 53	1 47	2 3	10 22	16 9	2 44
S 31	4n 0	1n 4	0n13	1s20	1n23	22n52	3n50	1s24	0s57	1s31	1s 2	17n 6	1s56	16n23	0n43	17s18	1n46	19s 3	11s53	1n47	2n 5	10n24	16s 8	2n45

ASTRODIENST EPHEMERIS for the year 2295
geocentric

APRIL 2295

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	12 36 54	11° 6' 37"	12° 45'	23° R 6	26° 33'	29° 29'	28° 47'	25° 8'	17° R 2	25° R 8	9° 20'	25° R 30	24° 43'	6° 31'	24° R 12	M 1
T 2	12 40 51	12° 5' 58"	27° 53'	22° 51'	27° 24'	0° 16'	29° 2'	25° 11'	17° R 0	25° 7'	9° 21'	25° 29'	24° 40'	6° 37'	24° R 9	T 2
W 3	12 44 47	13° 5' 18"	12° 59'	22° 43'	28° 15'	1° 3'	29° 16'	25° 17'	16° 59'	25° 5'	9° 23'	25° 27'	24° 36'	6° 44'	24° 7'	W 3
T 4	12 48 44	14° 4' 36"	27° 56'	22° D 40	29° 6'	1° 50'	29° 30'	25° 23'	16° 58'	25° 4'	9° 24'	25° 25'	24° 33'	6° 51'	24° 4'	T 4
F 5	12 52 40	15° 3' 52"	12° 35'	22° 42'	29° 55'	2° 37'	29° 44'	25° 30'	16° 57'	25° 3'	9° 25'	25° 22'	24° 30'	6° 58'	24° 1'	F 5
S 6	12 56 37	16° 3' 06"	26° 52'	22° 51'	0° 44'	3° 23'	29° 59'	25° 37'	16° 56'	25° 2'	9° 27'	25° 20'	24° 27'	7° 4'	23° 58'	S 6
S 7	13 0 34	17° 2' 19"	10° 34'	23° 4'	1° 32'	4° 10'	0° 13'	25° 43'	16° 55'	25° 1'	9° 28'	25° 19'	24° 24'	7° 11'	23° 55'	S 7
M 8	13 4 30	18° 1' 30"	24° 12'	23° 23'	2° 19'	4° 57'	0° 27'	25° 50'	16° 54'	25° 0'	9° 30'	25° D 19	24° 21'	7° 18'	23° 52'	M 8
T 9	13 8 27	19° 0' 39"	7° 17'	23° 46'	3° 5'	5° 44'	0° 41'	25° 57'	16° 53'	24° 58'	9° 31'	25° 20'	24° 17'	7° 24'	23° 49'	T 9
W 10	13 12 23	19° 59' 46"	20° 3'	24° 14'	3° 50'	6° 31'	0° 55'	26° 3'	16° 53'	24° 57'	9° 32'	25° 22'	24° 14'	7° 31'	23° 46'	W 10
T 11	13 16 20	20° 58' 51"	2° 31'	24° 46'	4° 34'	7° 17'	1° 10'	26° 10'	16° 52'	24° 56'	9° 34'	25° 24'	24° 11'	7° 38'	23° 42'	T 11
F 12	13 20 16	21° 57' 55"	14° 47'	25° 23'	5° 17'	8° 4'	1° 24'	26° 17'	16° 51'	24° 55'	9° 35'	25° 25'	24° 8'	7° 44'	23° 39'	F 12
S 13	13 24 13	22° 56' 57"	26° 53'	26° 3'	5° 59'	8° 51'	1° 38'	26° 24'	16° 51'	24° 53'	9° 36'	25° R 25	24° 5'	7° 51'	23° 35'	S 13
S 14	13 28 9	23° 55' 57"	8° 51'	26° 47'	6° 40'	9° 37'	1° 52'	26° 31'	16° 50'	24° 52'	9° 38'	25° 24'	24° 1'	7° 58'	23° 32'	S 14
M 15	13 32 6	24° 54' 55"	20° 44'	27° 35'	7° 20'	10° 24'	2° 6'	26° 38'	16° 49'	24° 51'	9° 39'	25° 22'	23° 58'	8° 4'	23° 28'	M 15
T 16	13 36 3	25° 53' 51"	2° 35'	28° 25'	7° 59'	11° 10'	2° 19'	26° 45'	16° 49'	24° 49'	9° 40'	25° 18'	23° 55'	8° 11'	23° 24'	T 16
W 17	13 39 59	26° 52' 44"	14° 24'	29° 19'	8° 37'	11° 57'	2° 33'	26° 52'	16° 49'	24° 48'	9° 41'	25° 13'	23° 52'	8° 18'	23° 21'	W 17
T 18	13 43 56	27° 51' 36"	26° 15'	0° 17'	9° 13'	12° 43'	2° 47'	26° 59'	16° 48'	24° 46'	9° 43'	25° 7'	23° 49'	8° 24'	23° 17'	T 18
F 19	13 47 52	28° 50' 26"	8° 11'	1° 16'	9° 48'	13° 30'	3° 1'	27° 6'	16° 48'	24° 45'	9° 44'	25° 1'	23° 46'	8° 31'	23° 13'	F 19
S 20	13 51 49	29° 49' 14"	20° 8'	2° 19'	10° 22'	14° 16'	3° 15'	27° 13'	16° 48'	24° 44'	9° 45'	24° 55'	23° 42'	8° 38'	23° 9'	S 20
S 21	13 55 45	0° 47' 59"	2° 51'	3° 24'	10° 54'	15° 3'	3° 28'	27° 21'	16° 47'	24° 42'	9° 46'	24° 51'	23° 39'	8° 44'	23° 5'	S 21
M 22	13 59 42	1° 46' 43"	14° 35'	4° 32'	11° 25'	15° 49'	3° 42'	27° 28'	16° 47'	24° 41'	9° 47'	24° 48'	23° 36'	8° 51'	23° 1'	M 22
T 23	14 3 38	2° 45' 24"	27° 10'	5° 43'	11° 54'	16° 35'	3° 56'	27° 35'	16° 47'	24° 39'	9° 48'	24° D 46	23° 33'	8° 58'	22° 57'	T 23
W 24	14 7 35	3° 44' 03"	10° 5'	6° 55'	12° 22'	17° 22'	4° 9'	27° 42'	16° D 47	24° 38'	9° 49'	24° 46'	23° 30'	9° 4'	22° 53'	W 24
T 25	14 11 32	4° 42' 40"	23° 22'	8° 10'	12° 48'	18° 8'	4° 23'	27° 50'	16° 47'	24° 36'	9° 51'	24° 47'	23° 27'	9° 11'	22° 48'	T 25
F 26	14 15 28	5° 41' 14"	7° 11'	9° 27'	13° 12'	18° 54'	4° 36'	27° 57'	16° 47'	24° 35'	9° 52'	24° 49'	23° 23'	9° 18'	22° 44'	F 26
S 27	14 19 25	6° 39' 46"	21° 17'	10° 46'	13° 34'	19° 40'	4° 50'	28° 4'	16° 47'	24° 33'	9° 53'	24° R 50	23° 20'	9° 25'	22° 40'	S 27
S 28	14 23 21	7° 38' 16"	5° 53'	12° 7'	13° 55'	20° 26'	5° 3'	28° 12'	16° 48'	24° 32'	9° 54'	24° 49'	23° 17'	9° 31'	22° 35'	S 28
M 29	14 27 18	8° 36' 44"	20° 52'	13° 30'	14° 14'	21° 12'	5° 16'	28° 19'	16° 48'	24° 30'	9° 55'	24° 47'	23° 14'	9° 38'	22° 31'	M 29
T 30	14 31 14	9° 35' 10"	6° 11'	14° 56'	14° 31'	21° 58'	5° 30'	28° 27'	16° 48'	24° 29'	9° 56'	24° 43'	23° 11'	9° 45'	22° 27'	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	4n23	3s35	1n34	1s42	1n 7	23n 9	3n55	1s 5	0s57	1s26	1s 2	17n 8	1s56	16n24	0n43	17s18	1n46	19s 3	11s54	1n47	2n 6	10n25	16s 7	2n45			
T 2	4 46	8 3	2 50	2 2	0 52	23 26	4 0	0 46	0 57	1 20	1 2	17 9	1 55	16 24	0 43	17 18	1 46	19 2	11 54	1 48	2 7	10 27	16 6	2 46			
W 3	5 10	12 0	3 53	2 20	0 36	23 42	4 4	0 27	0 56	1 14	1 2	17 11	1 55	16 24	0 43	17 17	1 46	19 2	11 54	1 48	2 8	10 28	16 5	2 47			
T 4	5 33	15 6	4 40	2 35	0 21	23 58	4 9	0 8	0 56	1 9	1 2	17 13	1 55	16 25	0 43	17 17	1 46	19 2	11 54	1 49	2 10	10 30	16 3	2 47			
F 5	5 55	17 11	5 8	2 47	0 7	24 14	4 14	0n11	0 56	1 3	1 2	17 15	1 55	16 25	0 43	17 17	1 46	19 1	11 54	1 50	2 11	10 31	16 2	2 48			
S 6	6 18	18 6	5 16	2 57	0s 7	24 28	4 18	0 30	0 55	0 57	1 2	17 16	1 55	16 25	0 43	17 17	1 46	19 1	11 55	1 51	2 12	10 33	16 1	2 48			
S 7	6 41	17 54	5 4	3 4	0 21	24 43	4 22	0 49	0 55	0 52	1 2	17 18	1 55	16 25	0 43	17 16	1 46	19 1	11 55	1 51	2 13	10 34	16 0	2 49			
M 8	7 4	16 42	4 37	3 9	0 34	24 56	4 26	1 8	0 55	0 46	1 2	17 20	1 54	16 26	0 43	17 16	1 46	19 0	11 55	1 51	2 15	10 36	15 58	2 49			
T 9	7 26	14 38	3 55	3 11	0 46	25 10	4 31	1 27	0 54	0 41	1 2	17 21	1 54	16 26	0 43	17 16	1 46	19 0	11 55	1 51	2 16	10 38	15 57	2 50			
W10	7 48	11 53	3 3	3 11	0 58	25 22	4 35	1 45	0 54	0 35	1 2	17 23	1 54	16 26	0 43	17 15	1 46	19 0	11 55	1 50	2 17	10 39	15 56	2 50			
T 11	8 10	8 39	2 3	3 8	1 10	25 35	4 38	2 4	0 53	0 30	1 2	17 25	1 54	16 26	0 43	17 15	1 46	18 59	11 56	1 50	2 18	10 41	15 54	2 51			
F 12	8 33	5 5	0 58	3 4	1 20	25 46	4 42	2 23	0 53	0 24	1 3	17 27	1 54	16 26	0 43	17 15	1 46	18 59	11 56	1 49	2 20	10 42	15 53	2 51			
S 13	8 54	1 22	0s 8	2 57	1 30	25 57	4 46	2 42	0 53	0 19	1 3	17 28	1 54	16 27	0 43	17 14	1 46	18 59	11 56	1 49	2 21	10 44	15 52	2 52			
S 14	9 16	2n23	1 13	2 48	1 40	26 8	4 49	3 0	0 52	0 13	1 3	17 30	1 53	16 27	0 43	17 14	1 46	18 58	11 56	1 49	2 22	10 45	15 50	2 52			
M15	9 38	6 0	2 14	2 37	1 48	26 18	4 52	3 19	0 52	0 8	1 3	17 32	1 53	16 27	0 43	17 14	1 46	18 58	11 57	1 50	2 23	10 47	15 49	2 53			
T 16	9 59	9 23	3 10	2 25	1 57	26 28	4 56	3 37	0 51	0 2	1 3	17 34	1 53	16 27	0 43	17 13	1 46	18 58	11 57	1 52	2 25	10 48	15 48	2 53			
W17	10 21	12 22	3 56	2 10	2 4	26 37	4 59	3 56	0 51	0n 3	1 3	17 35	1 53	16 27	0 43	17 13	1 46	18 58	11 57	1 54	2 26	10 50	15 46	2 54			
T 18	10 42	14 51	4 33	1 54	2 11	26 45	5 1	4 14	0 51	0 9	1 3	17 37	1 53	16 27	0 43	17 12	1 46	18 57	11 57	1 56	2 27	10 51	15 45	2 54			
F 19	11 3	16 43	4 58	1 36	2 17	26 53	5 4	4 33	0 50	0 14	1 3	17 39	1 53	16 27	0 43	17 12	1 46	18 57	11 58	1 59	2 28	10 53	15 43	2 55			
S 20	11 23	17 52	5 10	1 16	2 23	27 1	5 6	4 51	0 50	0 19	1 3	17 41	1 53	16 27	0 43	17 12	1 47	18 57	11 58	2 1	2 30	10 54	15 42	2 55			
S 21	11 44	18 14	5 9	0 55	2 28	27 8	5 9	5 10	0 49	0 25	1 3	17 42	1 52	16 27	0 43	17 11	1 47	18 57	11 58	2 3	2 31	10 56	15 40	2 56			
M22	12 4	17 45	4 53	0 32	2 32	27 14	5 11	5 28	0 49	0 30	1 3	17 44	1 52	16 27	0 43	17 11	1 47	18 57	11 59	2 4	2 32	10 57	15 39	2 56			
T 23	12 24	16 23	4 23	0 8	2 36	27 20	5 12	5 46	0 48	0 35	1 4	17 46	1 52	16 27	0 43	17 11	1 47	18 56	11 59	2 4	2 33	10 59	15 38	2 57			
W24	12 44	14 10	3 39	0n18	2 39	27 25	5 14	6 4	0 48	0 40	1 4	17 48	1 52	16 27	0 43	17 10	1 47	18 56	11 59	2 4	2 35	11 0	15 36	2 57			
T 25	13 4	11 9	2 43	0 45	2 42	27 30	5 15	6 22	0 47	0 46	1 4	17 49	1 52	16 27	0 43	17 10	1 47	18 56	11 59	2 4	2 36	11 2	15 35	2 58			
F 26	13 24	7 25	1 35	1 13	2 44	27 34	5 16	6 40	0 47	0 51	1 4	17 51	1 52	16 27	0 43	17 9	1 47	18 56	12 0	2 3	2 37	11 3	15 33	2 58			
S 27	13 43	3 9	0 19	1 43	2 46	27 38	5 17	6 58	0 46	0 56	1 4	17 53	1 52	16 27	0 42	17 9	1 47	18 56	12 0	2 3	2 38	11 5	15 32	2 59			
S 28	14 2	1s25	1n 0	2 13	2 47	27 41	5 17	7 16	0 46	1 1	1 4	17 55	1 52	16 27	0 42	17 9	1 47	18 56	12 0	2 3	2 40	11 6	15 30	2 59			
M29	14 21	6 1	2 16	2 45	2 47	27 43	5 17	7 33	0 46	1 7	1 4	17 56	1 51	16 27	0 42	17 8	1 47	18 56	12 0	2 4	2 41	11 8	15 29	2 59			
T 30	14n40	10s18	3n24	3n18	2s47	27n45	5n17	7n51	0s45	1n12	1s 4	17n58	1s51	16n27	0n42	17s 8	1n47	18s56	12s 1	2n 6	2n42	11n 9	15s27	3n 0			

ASTRODIENST EPHEMERIS for the year 2295

geocentric

MAY 2295

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	14 35 11	10°33'35	21°18'23	16°23'45	14°11'45	22°24'44	5°43'43	28°33'34	16°48'48	24°28'27	9°57'57	24°28'37	23°17'07	9°58'51	22°28'22	W 1
T 2	14 39 7	11°31'57	6°27'35	17°52'52	14°58'58	23°30'30	5°56'56	28°42'42	16°49'49	24°28'25	9°58'58	24°28'30	23°4'4	9°58'58	22°28'18	T 2
F 3	14 43 4	12°30'18	21°30'30	19°23'59	15°9'9	24°16'16	6°9'9	28°49'49	16°49'49	24°24'24	9°58'58	24°23'23	23°1'1	10°5'5	22°28'13	F 3
S 4	14 47 1	13°28'37	6°31'1	20°56'56	15°17'17	25°2'2	6°22'22	28°57'57	16°50'50	24°22'22	9°59'59	24°17'17	22°58'58	10°11'11	22°2'2	S 4
S 5	14 50 57	14°26'55	20°5'5	22°30'30	15°23'23	25°48'48	6°35'35	29°5'5	16°50'50	24°21'21	10°0'0	24°12'12	22°55'55	10°18'18	22°4'4	S 5
M 6	14 54 54	15°25'11	3°38'39	24°7'7	15°27'27	26°33'33	6°48'48	29°12'12	16°51'51	24°19'19	10°1'1	24°10'10	22°52'52	10°25'25	22°0'0	M 6
T 7	14 58 50	16°23'26	16°45'45	25°45'45	15°29'29	27°19'19	7°1'1	29°20'20	16°51'51	24°17'17	10°2'2	24°9'9	22°48'48	10°31'31	21°55'55	T 7
W 8	15 2 47	17°21'39	29°28'28	27°25'25	15°28'28	28°5'5	7°13'13	29°28'28	16°52'52	24°16'16	10°3'3	24°9'9	22°45'45	10°38'38	21°51'51	W 8
T 9	15 6 43	18°19'51	11°51'51	29°8'8	15°25'25	28°50'50	7°26'26	29°35'35	16°53'53	24°14'14	10°4'4	24°10'10	22°42'42	10°45'45	21°46'46	T 9
F 10	15 10 40	19°18'01	23°59'59	0°52'52	15°19'19	29°36'36	7°39'39	29°43'43	16°54'54	24°13'13	10°4'4	24°11'11	22°39'39	10°51'51	21°41'41	F 10
S 11	15 14 36	20°16'10	5°57'57	2°37'37	15°11'11	0°52'52	7°51'51	29°51'51	16°55'55	24°11'11	10°5'5	24°10'10	22°36'36	10°58'58	21°37'37	S 11
S 12	15 18 33	21°14'17	17°49'49	4°25'25	15°1'1	1°7'7	8°4'4	29°58'58	16°56'56	24°9'9	10°6'6	24°7'7	22°32'32	11°5'5	21°32'32	S 12
M13	15 22 29	22°12'23	29°38'38	6°15'15	14°48'48	1°52'52	8°16'16	0°11'11	16°57'57	24°8'8	10°7'7	24°2'2	22°29'29	11°12'12	21°28'28	M13
T 14	15 26 26	23°10'27	11°26'26	8°6'6	14°33'33	2°38'38	8°28'28	0°14'14	16°58'58	24°6'6	10°7'7	23°54'54	22°26'26	11°18'18	21°23'23	T 14
W15	15 30 23	24°8'30	23°17'17	10°0'0	14°15'15	3°23'23	8°41'41	0°21'21	16°59'59	24°4'4	10°8'8	23°44'44	22°23'23	11°25'25	21°18'18	W15
T 16	15 34 19	25°6'31	5°12'12	11°55'55	13°55'55	4°8'8	8°53'53	0°29'29	17°0'0	24°3'3	10°8'8	23°33'33	22°20'20	11°32'32	21°14'14	T 16
F 17	15 38 16	26°4'31	17°12'12	13°52'52	13°33'33	4°54'54	9°5'5	0°37'37	17°1'1	24°1'1	10°9'9	23°21'21	22°17'17	11°38'38	21°9'9	F 17
S 18	15 42 12	27°2'29	29°19'19	15°51'51	13°9'9	5°39'39	9°17'17	0°45'45	17°2'2	24°0'0	10°10'10	23°10'10	22°13'13	11°45'45	21°5'5	S 18
S 19	15 46 9	28°0'25	11°26'34	17°51'51	12°42'42	6°24'24	9°29'29	0°52'52	17°3'3	23°58'58	10°10'10	23°0'0	22°10'10	11°52'52	21°0'0	S 19
M20	15 50 5	28°58'19	23°59'59	19°54'54	12°14'14	7°9'9	9°41'41	1°0'0	17°5'5	23°56'56	10°11'11	22°53'53	22°7'7	11°58'58	20°55'55	M20
T 21	15 54 2	29°56'12	6°27'37	21°58'58	11°44'44	7°54'54	9°53'53	1°8'8	17°6'6	23°55'55	10°11'11	22°48'48	22°4'4	12°5'5	20°51'51	T 21
W22	15 57 59	0°11'54'03	19°31'31	24°3'3	11°12'12	8°39'39	10°4'4	1°16'16	17°8'8	23°53'53	10°12'12	22°46'46	22°1'1	12°12'12	20°46'46	W22
T 23	16 1 55	1°51'53	2°17'17	26°10'10	10°38'38	9°24'24	10°16'16	1°24'24	17°9'9	23°51'51	10°12'12	22°45'45	21°58'58	12°18'18	20°42'42	T 23
F 24	16 5 52	2°49'40	16°19'19	28°18'18	10°4'4	10°9'9	10°27'27	1°31'31	17°11'11	23°50'50	10°13'13	22°44'44	21°54'54	12°25'25	20°38'38	F 24
S 25	16 9 48	3°47'26	0°18'18	0°11'28	9°28'28	10°54'54	10°39'39	1°39'39	17°12'12	23°48'48	10°13'13	22°45'45	21°51'51	12°32'32	20°33'33	S 25
S 26	16 13 45	4°45'11	14°42'42	2°38'38	8°51'51	11°39'39	10°50'50	1°47'47	17°14'14	23°47'47	10°13'13	22°44'44	21°48'48	12°39'39	20°29'29	S 26
M27	16 17 41	5°42'53	29°27'27	4°49'49	8°14'14	12°23'23	11°1'1	1°55'55	17°16'16	23°45'45	10°14'14	22°40'40	21°45'45	12°45'45	20°24'24	M27
T 28	16 21 38	6°40'34	14°18'30	7°1'1	7°36'36	13°8'8	11°12'12	2°2'2	17°17'17	23°43'43	10°14'14	22°34'34	21°42'42	12°52'52	20°20'20	T 28
W29	16 25 34	7°38'14	29°42'42	9°13'13	6°58'58	13°52'52	11°23'23	2°10'10	17°19'19	23°42'42	10°14'14	22°25'25	21°38'38	12°59'59	20°16'16	W29
T 30	16 29 31	8°35'53	14°52'52	11°24'24	6°21'21	14°37'37	11°34'34	2°18'18	17°21'21	23°40'40	10°15'15	22°14'14	21°35'35	13°5'5	20°12'12	T 30
F 31	16 33 28	9°33'30	29°57'50	13°36'36	5°11'43	15°22'22	11°45'45	2°11'11	17°23'23	23°39'39	10°15'15	22°14'14	21°35'35	13°5'5	20°12'12	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	14n58	13s55	4n18	3n52	2s46	27n46	5n16	8n 8	0s45	1n17	1s 4	18n 0	1s51	16n27	0n42	17s 8
T 2	15 16	16 33	4 53	4 27	2 45	27 47	5 15	8 26	0 44	1 22	1 5	18 2	1 51	16 27	0 42	17 7
F 3	15 34	18 1	5 8	5 3	2 43	27 46	5 14	8 43	0 44	1 27	1 5	18 3	1 51	16 26	0 42	17 7
S 4	15 51	18 14	5 2	5 40	2 41	27 46	5 12	9 0	0 43	1 32	1 5	18 5	1 51	16 26	0 42	17 6
S 5	16 9	17 19	4 37	6 18	2 38	27 44	5 10	9 17	0 42	1 37	1 5	18 7	1 51	16 26	0 42	17 6
M 6	16 26	15 26	3 58	6 57	2 34	27 42	5 7	9 34	0 42	1 42	1 5	18 9	1 51	16 26	0 42	17 6
T 7	16 43	12 48	3 8	7 36	2 30	27 39	5 4	9 51	0 41	1 47	1 5	18 10	1 51	16 26	0 42	17 5
W 8	16 59	9 37	2 9	8 16	2 26	27 35	5 1	10 8	0 41	1 52	1 5	18 12	1 51	16 25	0 42	17 5
T 9	17 15	6 5	1 6	8 57	2 21	27 31	4 57	10 25	0 40	1 57	1 6	18 14	1 50	16 25	0 42	17 4
F 10	17 31	2 22	0 1	9 38	2 15	27 26	4 52	10 41	0 40	2 1	1 6	18 15	1 50	16 25	0 42	17 4
S 11	17 47	1n24	1s 3	10 20	2 9	27 20	4 47	10 58	0 39	2 6	1 6	18 17	1 50	16 25	0 42	17 4
S 12	18 2	5 5	2 3	11 3	2 3	27 13	4 41	11 14	0 39	2 11	1 6	18 19	1 50	16 24	0 42	17 3
M13	18 17	8 33	2 58	11 45	1 56	27 5	4 35	11 30	0 38	2 16	1 6	18 21	1 50	16 24	0 42	17 3
T 14	18 32	11 40	3 45	12 28	1 48	26 57	4 28	11 47	0 38	2 20	1 6	18 22	1 50	16 24	0 42	17 2
W15	18 46	14 20	4 22	13 12	1 41	26 47	4 21	12 2	0 37	2 25	1 6	18 24	1 50	16 23	0 42	17 2
T 16	19 1	16 24	4 48	13 55	1 32	26 37	4 13	12 18	0 36	2 30	1 7	18 26	1 50	16 23	0 42	17 2
F 17	19 14	17 47	5 1	14 39	1 24	26 26	4 4	12 34	0 36	2 34	1 7	18 27	1 50	16 22	0 42	17 1
S 18	19 28	18 22	5 1	15 22	1 14	26 13	3 55	12 50	0 35	2 39	1 7	18 29	1 50	16 22	0 42	17 1
S 19	19 41	18 7	4 48	16 5	1 5	26 0	3 45	13 5	0 35	2 43	1 7	18 31	1 50	16 22	0 42	17 0
M20	19 54	17 0	4 20	16 48	0 55	25 47	3 35	13 20	0 34	2 48	1 7	18 32	1 50	16 21	0 42	17 0
T 21	20 6	15 2	3 40	17 30	0 45	25 32	3 24	13 35	0 34	2 52	1 7	18 34	1 50	16 21	0 42	17 0
W22	20 18	12 18	2 47	18 11	0 35	25 16	3 13	13 50	0 33	2 57	1 8	18 35	1 50	16 20	0 42	16 59
T 23	20 30	8 51	1 44	18 52	0 25	25 0	3 1	14 5	0 32	3 1	1 8	18 37	1 49	16 20	0 42	16 59
F 24	20 41	4 52	0 34	19 31	0 14	24 42	2 49	14 20	0 32	3 6	1 8	18 39	1 49	16 19	0 42	16 58
S 25	20 52	0 30	0n40	20 9	0 4	24 24	2 36	14 35	0 31	3 10	1 8	18 40	1 49	16 19	0 42	16 58
S 26	21 3	4s 2	1 54	20 46	0n 7	24 6	2 23	14 49	0 31	3 14	1 8	18 42	1 49	16 18	0 42	16 58
M27	21 13	8 26	3 2	21 21	0 17	23 47	2 10	15 3	0 30	3 18	1 8	18 43	1 49	16 18	0 41	16 57
T 28	21 23	12 22	3 58	21 54	0 28	23 27	1 56	15 17	0 29	3 22	1 9	18 45	1 49	16 17	0 41	16 57
W29	21 33	15 31	4 38	22 25	0 38	23 7	1 42	15 31	0 29	3 27	1 9	18 46	1 49	16 17	0 41	16 57
T 30	21 42	17 35	4 59	22 54	0 48	22 47	1 28	15 45	0 28	3 31	1 9	18 48	1 49	16 16	0 41	16 56
F 31	21n51	18s25	4n59	23n20	0n57	22n26	1n14	15n58	0s27	3n35	1s 9	18n50	1s49	16n15	0n41	16s56

Julian Day Number = 2559411.5, Delta T = 288.95 sec
 Ecliptic obliquity = 23°23'54, Nutation = - 0°00'03, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°52'06, Lahiri = 27°59'06

ASTRODIENST EPHEMERIS for the year 2295
geocentric

JUNE 2295

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	16 37 24	10 ^{II} 31'07	14 ^{III} 28	15 ^{II} 46	5°R 7	16 ^{II} 6	11 ^{VI} 56	2 ^{II} 33	17 ^{II} 25	23°R37	10 ^{II} 15	21°R54	21 ^{II} 29	13 ^{II} 19	20°R 3	S 1
S 2	16 41 21	11°28'42	28°38	17°56	4 ^{II} 31	16°50	12° 6	2°41	17°27	23 ^{III} 36	10°16	21 ^{II} 47	21°26	13°25	19 ^{III} 59	S 2
M 3	16 45 17	12°26'16	12 ^{III} 18	20° 5	3°56	17°35	12°17	2°49	17°29	23°34	10°16	21°41	21°23	13°32	19°55	M 3
T 4	16 49 14	13°23'49	25°30	22°13	3°22	18°19	12°27	2°56	17°31	23°33	10°16	21°39	21°19	13°39	19°51	T 4
W 5	16 53 10	14°21'22	8 ^{II} 15	24°18	2°50	19° 3	12°38	3° 4	17°33	23°31	10°16	21°38	21°16	13°45	19°48	W 5
T 6	16 57 7	15°18'54	20°39	26°23	2°20	19°47	12°48	3°12	17°35	23°30	10°16	21°38	21°13	13°52	19°44	T 6
F 7	17 1 3	16°16'24	2 ^{VI} 47	28°25	1°51	20°32	12°58	3°19	17°37	23°28	10°16	21°37	21°10	13°59	19°40	F 7
S 8	17 5 0	17°13'55	14°43	0 ^{III} 25	1°25	21°16	13° 8	3°27	17°39	23°27	10°16	21°36	21° 7	14° 6	19°36	S 8
S 9	17 8 57	18°11'24	26°33	2°22	1° 0	22° 0	13°18	3°35	17°41	23°25	10°16	21°32	21° 4	14°12	19°33	S 9
M10	17 12 53	19° 8'53	8 ^{II} 22	4°18	0°38	22°44	13°28	3°42	17°44	23°24	10°R16	21°26	21° 0	14°19	19°29	M10
T 11	17 16 50	20° 6'20	20°12	6°11	0°17	23°28	13°37	3°50	17°46	23°22	10°16	21°16	20°57	14°26	19°25	T 11
W12	17 20 46	21° 3'48	2 ^{II} 7	8° 2	29 ^{II} 59	24°11	13°47	3°57	17°49	23°21	10°16	21° 5	20°54	14°32	19°22	W12
T 13	17 24 43	22° 1'14	14° 8	9°50	29°44	24°55	13°56	4° 5	17°51	23°20	10°16	20°52	20°51	14°39	19°19	T 13
F 14	17 28 39	22°58'40	26°18	11°35	29°31	25°39	14° 5	4°12	17°53	23°18	10°16	20°38	20°48	14°46	19°15	F 14
S 15	17 32 36	23°56'04	8 ^{III} 36	13°18	29°20	26°23	14°14	4°20	17°56	23°17	10°16	20°25	20°44	14°52	19°12	S 15
S 16	17 36 32	24°53'28	21° 4	14°59	29°11	27° 6	14°23	4°27	17°58	23°16	10°16	20°13	20°41	14°59	19° 9	S 16
M17	17 40 29	25°50'51	3 ^{II} 43	16°36	29° 5	27°50	14°32	4°35	18° 1	23°14	10°16	20° 4	20°38	15° 6	19° 6	M17
T 18	17 44 26	26°48'13	16°32	18°11	29° 2	28°33	14°41	4°42	18° 4	23°13	10°16	19°58	20°35	15°13	19° 3	T 18
W19	17 48 22	27°45'34	29°35	19°44	29°D 0	29°17	14°50	4°50	18° 6	23°12	10°15	19°55	20°32	15°19	19° 0	W19
T 20	17 52 19	28°42'55	12 ^{III} 52	21°14	29° 1	0 ^{II} 0	14°58	4°57	18° 9	23°10	10°15	19°54	20°29	15°26	18°57	T 20
F 21	17 56 15	29°40'14	26°26	22°41	29° 5	0°44	15° 7	5° 4	18°12	23° 9	10°15	19°54	20°25	15°33	18°54	F 21
S 22	18 0 12	0 ^{III} 37'32	10 ^{II} 18	24° 5	29°10	1°27	15°15	5°12	18°14	23° 8	10°15	19°54	20°22	15°39	18°52	S 22
S 23	18 4 8	1°34'49	24°29	25°26	29°18	2°10	15°23	5°19	18°17	23° 7	10°14	19°52	20°19	15°46	18°49	S 23
M24	18 8 5	2°32'06	8 ^{III} 58	26°45	29°28	2°53	15°31	5°26	18°20	23° 6	10°14	19°48	20°16	15°53	18°47	M24
T 25	18 12 1	3°29'22	23°41	28° 1	29°40	3°36	15°39	5°33	18°23	23° 4	10°14	19°42	20°13	15°59	18°44	T 25
W26	18 15 58	4°26'37	8 ^{II} 34	29°14	29°54	4°19	15°46	5°40	18°26	23° 3	10°13	19°34	20°10	16° 6	18°42	W26
T 27	18 19 55	5°23'52	23°27	0 ^{II} 24	0 ^{II} 9	5° 2	15°54	5°48	18°29	23° 2	10°13	19°24	20° 6	16°13	18°40	T 27
F 28	18 23 51	6°21'06	8 ^{III} 12	1°31	0°27	5°45	16° 1	5°55	18°32	23° 1	10°13	19°13	20° 3	16°20	18°38	F 28
S 29	18 27 48	7°18'20	22°41	2°35	0°47	6°28	16° 8	6° 2	18°35	23° 0	10°12	19° 3	20° 0	16°26	18°36	S 29
S 30	18 31 44	8 ^{III} 15'33	6 ^{III} 47	3 ^{II} 35	1 ^{II} 8	7 ^{II} 11	16°VI15	6 ^{II} 9	18 ^{II} 38	22 ^{III} 59	10 ^{II} 12	18 ^{III} 56	19 ^{III} 57	16 ^{II} 33	18 ^{III} 34	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	21n59	18s 0	4n39	23n44	1n 6	22n 5	0n59	16n12	0s27	3n39	1 s 9	18n51	1s49	16n15	0n41	16s55	1n47	18s58	12s11	3n12	3n22	11n57	14s41	3n10			
S 2	22 7	16 27	4 2	24 6	1 15	21 45	0 45	16 25	0 26	3 43	1 9	18 53	1 49	16 14	0 41	16 55	1 47	18 58	12 12	3 15	3 24	11 58	14 40	3 10			
M 3	22 15	14 0	3 12	24 24	1 23	21 24	0 31	16 38	0 26	3 47	1 10	18 54	1 49	16 13	0 41	16 55	1 47	18 58	12 12	3 17	3 25	11 59	14 38	3 10			
T 4	22 22	10 54	2 14	24 40	1 30	21 4	0 17	16 51	0 25	3 50	1 10	18 56	1 49	16 13	0 41	16 54	1 47	18 58	12 12	3 18	3 26	12 1	14 37	3 10			
W 5	22 29	7 22	1 10	24 53	1 37	20 44	0 3	17 4	0 24	3 54	1 10	18 57	1 49	16 12	0 41	16 54	1 47	18 59	12 13	3 19	3 27	12 2	14 36	3 10			
T 6	22 35	3 37	0 5	25 4	1 43	20 25	0s11	17 16	0 24	3 58	1 10	18 59	1 49	16 12	0 41	16 54	1 47	18 59	12 13	3 19	3 29	12 4	14 35	3 10			
F 7	22 42	0n12	0s59	25 12	1 48	20 6	0 25	17 29	0 23	4 2	1 10	19 0	1 49	16 11	0 41	16 53	1 47	18 59	12 13	3 19	3 30	12 5	14 34	3 11			
S 8	22 47	3 58	1 59	25 17	1 53	19 47	0 38	17 41	0 22	4 5	1 11	19 1	1 49	16 10	0 41	16 53	1 46	18 59	12 14	3 20	3 31	12 7	14 32	3 11			
S 9	22 52	7 32	2 53	25 19	1 57	19 30	0 51	17 53	0 22	4 9	1 11	19 3	1 49	16 9	0 41	16 53	1 46	19 0	12 14	3 21	3 32	12 8	14 31	3 11			
M10	22 57	10 47	3 40	25 19	2 0	19 13	1 3	18 5	0 21	4 13	1 11	19 4	1 49	16 9	0 41	16 52	1 46	19 0	12 14	3 24	3 34	12 10	14 30	3 11			
T 11	23 2	13 37	4 18	25 17	2 2	18 57	1 15	18 17	0 20	4 16	1 11	19 6	1 49	16 8	0 41	16 52	1 46	19 0	12 15	3 27	3 35	12 11	14 29	3 11			
W12	23 6	15 55	4 44	25 13	2 4	18 42	1 27	18 28	0 20	4 20	1 12	19 7	1 49	16 7	0 41	16 52	1 46	19 1	12 15	3 32	3 36	12 12	14 28	3 11			
T 13	23 9	17 32	4 58	25 6	2 4	18 27	1 39	18 39	0 19	4 23	1 12	19 9	1 49	16 6	0 41	16 51	1 46	19 1	12 15	3 37	3 37	12 14	14 27	3 11			
F 14	23 13	18 23	4 58	24 57	2 4	18 14	1 49	18 50	0 18	4 26	1 12	19 10	1 49	16 6	0 41	16 51	1 46	19 1	12 16	3 42	3 39	12 15	14 26	3 11			
S 15	23 16	18 23	4 45	24 47	2 4	18 1	2 0	19 1	0 18	4 30	1 12	19 11	1 49	16 5	0 41	16 51	1 46	19 2	12 16	3 48	3 40	12 17	14 25	3 12			
S 16	23 18	17 30	4 18	24 35	2 2	17 50	2 10	19 12	0 17	4 33	1 12	19 13	1 49	16 4	0 41	16 50	1 46	19 2	12 16	3 52	3 41	12 18	14 24	3 12			
M17	23 20	15 45	3 38	24 21	2 0	17 39	2 19	19 23	0 16	4 36	1 13	19 14	1 49	16 3	0 41	16 50	1 46	19 2	12 17	3 56	3 42	12 20	14 23	3 12			
T 18	23 22	13 12	2 47	24 6	1 57	17 29	2 28	19 33	0 16	4 39	1 13	19 15	1 49	16 2	0 41	16 50	1 46	19 3	12 17	3 58	3 44	12 21	14 22	3 12			
W19	23 23	9 57	1 45	23 49	1 53	17 21	2 37	19 43	0 15	4 43	1 13	19 17	1 49	16 2	0 41	16 50	1 46	19 3	12 17	3 59	3 45	12 22	14 22	3 12			
T 20	23 24	6 9	0 37	23 31	1 49	17 13	2 45	19 53	0 14	4 46	1 13	19 18	1 49	16 1	0 41	16 49	1 46	19 4	12 18	4 0	3 46	12 24	14 21	3 12			
F 21	23 24	1 57	0n35	23 12	1 44	17 6	2 53	20 3	0 14	4 49	1 13	19 19	1 49	16 0	0 41	16 49	1 46	19 4	12 18	4 0	3 47	12 25	14 20	3 12			
S 22	23 24	2s27	1 46	22 52	1 38	17 0	3 0	20 12	0 13	4 52	1 14	19 20	1 49	15 59	0 41	16 49	1 46	19 4	12 18	4 0	3 49	12 27	14 19	3 12			
S 23	23 23	6 48	2 52	22 31	1 31	16 55	3 7	20 22	0 12	4 54	1 14	19 22	1 49	15 58	0 41	16 49	1 46	19 5	12 19	4 0	3 50	12 28	14 19	3 12			
M24	23 22	10 51	3 49	22 9	1 24	16 51	3 14	20 31	0 12	4 57	1 14	19 23	1 49	15 57	0 41	16 48	1 46	19 5	12 19	4 2	3 51	12 29	14 18	3 12			
T 25	23 21	14 17	4 31	21 46	1 16	16 48	3 20	20 40	0 11	5 0	1 14	19 24	1 49	15 56	0 41	16 48	1 46	19 6	12 19	4 4	3 52	12 31	14 17	3 12			
W26	23 19	16 49	4 56	21 23	1 8	16 45	3 25	20 48	0 10	5 3	1 15	19 25	1 49	15 55	0 41	16 48	1 46	19 6	12 20	4 8	3 54	12 32	14 16	3 12			
T 27	23 17	18 14	5 1	20 59	0 59	16 43	3 30	20 57	0 9	5 5	1 15	19 27	1 49	15 54	0 41	16 48	1 46	19 7	12 20	4 12	3 55	12 34	14 16	3 12			
F 28	23 15	18 24	4 45	20 35	0 49	16 42	3 35	21 5	0 9	5 8	1 15	19 28	1 49	15 54	0 41	16 47	1 46	19 7	12 20	4 16	3 56	12 35	14 15	3 12			
S 29	23 12	17 21	4 12	20 11	0 39	16 42	3 40	21 13	0 8	5 11	1 15	19 29	1 49	15 53	0 41	16 47	1 46	19 7	12 21	4 19	3 57	12 36	14 15	3 12			
S 30	23n 8	15s16	3n23	19n47	0n29	16n42	3s44	21n21	0s 7	5n13	1s16	19n30	1s49	15n52	0n41	16s47	1n46	19s 8	12s21	4n22	3n58	12n38	14s14	3n12			

ASTRODIENST EPHEMERIS for the year 2295

geocentric

JULY 2295

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	18 35 41	9 ⁵⁵ 12'47	20 ²² 27	4 ⁵⁵ 33	1 ¹¹ 32	7 ¹¹ 53	16 ¹⁷ 22	6 ¹¹ 16	18 ¹⁰ 41	22 ²⁰ 58	10 ¹⁰ R11	18 ¹⁰ R50	19 ¹⁰ 54	16 ¹⁸ 40	18 ¹⁰ R32	M 1
T 2	18 39 37	10 ¹⁰ 10'00	3 ¹¹ 40	5 ²⁷	1 ⁵⁶	8 ³⁶	16 ²⁹	6 ²³	18 ⁴⁴	22 ¹¹ 57	10 ¹¹ 11	18 ¹⁰ 47	19 ⁵⁰	16 ⁴⁶	18 ¹⁰ M30	T 2
W 3	18 43 34	11 ⁰ 7'13	16 ²⁸	6 ¹⁷	2 ²³	9 ¹⁹	16 ³⁶	6 ³⁰	18 ⁴⁷	22 ⁵⁶	10 ¹⁰	18 ¹⁰ D46	19 ⁴⁷	16 ⁵³	18 ²⁹	W 3
T 4	18 47 30	12 ⁰ 4'26	28 ⁵⁵	7 ⁰ 4	2 ⁵¹	10 ¹	16 ⁴²	6 ³⁶	18 ⁵⁰	22 ⁵⁵	10 ¹⁰	18 ⁴⁷	19 ⁴⁴	17 ⁰	18 ²⁷	T 4
F 5	18 51 27	13 ⁰ 1'39	11 ¹⁷ 5	7 ⁴⁸	3 ²⁰	10 ⁴⁴	16 ⁴⁸	6 ⁴³	18 ⁵³	22 ⁵⁴	10 ⁹	18 ¹⁰ R47	19 ⁴¹	17 ⁶	18 ²⁶	F 5
S 6	18 55 24	13 ⁵⁸ 52	23 ⁰ 3	8 ²⁷	3 ⁵¹	11 ²⁶	16 ⁵⁵	6 ⁵⁰	18 ⁵⁷	22 ⁵³	10 ⁹	18 ⁴⁷	19 ³⁸	17 ¹³	18 ²⁵	S 6
S 7	18 59 20	14 ⁵⁶ 06	4 ⁵⁵	9 ⁰ 3	4 ²⁴	12 ⁹	17 ⁰ 1	6 ⁵⁷	19 ⁰ 0	22 ⁵²	10 ⁸	18 ⁴⁵	19 ³⁵	17 ²⁰	18 ²³	S 7
M 8	19 3 17	15 ⁵³ 19	16 ⁴⁵	9 ³⁴	4 ⁵⁷	12 ⁵¹	17 ⁶	7 ⁰ 3	19 ³	22 ⁵²	10 ⁷	18 ⁴⁰	19 ³¹	17 ²⁷	18 ²²	M 8
T 9	19 7 13	16 ⁵⁰ 33	28 ³⁸	10 ²	5 ³²	13 ³³	17 ¹²	7 ¹⁰	19 ⁶	22 ⁵¹	10 ⁷	18 ³⁴	19 ²⁸	17 ³³	18 ²¹	T 9
W10	19 11 10	17 ⁴⁷ 47	10 ¹¹ 38	10 ²⁵	6 ⁹	14 ¹⁵	17 ¹⁸	7 ¹⁶	19 ¹⁰	22 ⁵⁰	10 ⁶	18 ²⁵	19 ²⁵	17 ⁴⁰	18 ²⁰	W10
T 11	19 15 6	18 ⁴⁵ 01	22 ⁴⁷	10 ⁴³	6 ⁴⁶	14 ⁵⁷	17 ²³	7 ²³	19 ¹³	22 ⁴⁹	10 ⁵	18 ¹⁵	19 ²²	17 ⁴⁷	18 ¹⁹	T 11
F 12	19 19 3	19 ⁴² 15	5 ⁵⁵ 7	10 ⁵⁷	7 ²⁴	15 ³⁹	17 ²⁸	7 ²⁹	19 ¹⁶	22 ⁴⁸	10 ⁵	18 ⁰ 4	19 ¹⁹	17 ⁵³	18 ¹⁹	F 12
S 13	19 22 59	20 ³⁹ 30	17 ³⁹	11 ⁰ 7	8 ⁰ 4	16 ²¹	17 ³³	7 ³⁶	19 ²⁰	22 ⁴⁸	10 ⁴	17 ⁵⁴	19 ¹⁶	18 ⁰	18 ¹⁸	S 13
S 14	19 26 56	21 ³⁶ 44	0 ¹² 24	11 ¹²	8 ⁴⁵	17 ³	17 ³⁸	7 ⁴²	19 ²³	22 ⁴⁷	10 ³	17 ⁴⁵	19 ¹²	18 ⁷	18 ¹⁸	S 14
M15	19 30 53	22 ³³ 59	13 ²¹	11 ¹⁰ R12	9 ²⁶	17 ⁴⁵	17 ⁴³	7 ⁴⁹	19 ²⁶	22 ⁴⁶	10 ²	17 ³⁹	19 ⁹	18 ¹³	18 ¹⁷	M15
T 16	19 34 49	23 ³¹ 13	26 ³⁰	11 ⁰ 7	10 ⁹	18 ²⁷	17 ⁴⁷	7 ⁵⁵	19 ³⁰	22 ⁴⁶	10 ²	17 ³⁴	19 ⁶	18 ²⁰	18 ¹⁷	T 16
W17	19 38 46	24 ²⁸ 28	9 ¹⁰ 50	10 ⁵⁸	10 ⁵²	19 ⁹	17 ⁵¹	8 ⁰ 1	19 ³³	22 ⁴⁵	10 ¹	17 ³²	19 ³	18 ²⁷	18 ¹⁷	W17
T 18	19 42 42	25 ²⁵ 42	23 ²²	10 ⁴⁴	11 ³⁷	19 ⁵¹	17 ⁵⁵	8 ⁰ 7	19 ³⁷	22 ⁴⁵	10 ⁰	17 ¹⁰ D32	19 ⁰	18 ³⁴	18 ¹⁷ D17	T 18
F 19	19 46 39	26 ²² 57	7 ¹² 5	10 ²⁵	12 ²²	20 ³²	17 ⁵⁹	8 ¹³	19 ⁴⁰	22 ⁴⁴	9 ⁵⁹	17 ³³	18 ⁵⁶	18 ⁴⁰	18 ¹⁷	F 19
S 20	19 50 35	27 ²⁰ 12	21 ⁰ 0	10 ²	13 ⁸	21 ¹⁴	18 ³	8 ¹⁹	19 ⁴⁴	22 ⁴⁴	9 ⁵⁸	17 ¹⁰ R34	18 ⁵³	18 ⁴⁷	18 ¹⁷	S 20
S 21	19 54 32	28 ¹⁷ 26	5 ¹¹ 6	9 ³⁵	13 ⁵⁵	21 ⁵⁵	18 ⁷	8 ²⁵	19 ⁴⁷	22 ⁴³	9 ⁵⁷	17 ³⁴	18 ⁵⁰	18 ⁵⁴	18 ¹⁷	S 21
M22	19 58 28	29 ¹⁴ 41	19 ²³	9 ⁵	14 ⁴³	22 ³⁷	18 ¹⁰	8 ³¹	19 ⁵¹	22 ⁴³	9 ⁵⁷	17 ³²	18 ⁴⁷	19 ⁰	18 ¹⁸	M22
T 23	20 2 25	0 ¹¹ 55	3 ¹¹ 47	8 ³¹	15 ³¹	23 ¹⁸	18 ¹³	8 ³⁷	19 ⁵⁴	22 ⁴²	9 ⁵⁶	17 ²⁹	18 ⁴⁴	19 ⁷	18 ¹⁸	T 23
W24	20 6 22	1 ⁰ 9'10	18 ¹⁶	7 ⁵⁴	16 ²¹	23 ⁵⁹	18 ¹⁶	8 ⁴³	19 ⁵⁸	22 ⁴²	9 ⁵⁵	17 ²³	18 ⁴¹	19 ¹⁴	18 ¹⁹	W24
T 25	20 10 18	2 ⁰ 6'26	2 ¹³ 44	7 ¹⁵	17 ¹¹	24 ⁴⁰	18 ¹⁹	8 ⁴⁸	20 ¹	22 ⁴²	9 ⁵⁴	17 ¹⁷	18 ³⁷	19 ²⁰	18 ¹⁹	T 25
F 26	20 14 15	3 ⁰ 3'41	17 ⁰ 4	6 ³⁵	18 ⁰ 1	25 ²²	18 ²²	8 ⁵⁴	20 ⁵	22 ⁴¹	9 ⁵³	17 ¹⁰	18 ³⁴	19 ²⁷	18 ²⁰	F 26
S 27	20 18 11	4 ⁰ 0'57	1 ¹¹ 12	5 ⁵³	18 ⁵²	26 ⁰ 3	18 ²⁴	8 ⁵⁹	20 ⁹	22 ⁴¹	9 ⁵²	17 ⁰ 3	18 ³¹	19 ³⁴	18 ²¹	S 27
S 28	20 22 8	4 ⁵⁸ 13	15 ⁰ 2	5 ¹¹	19 ⁴⁴	26 ⁴⁴	18 ²⁶	9 ⁰ 5	20 ¹²	22 ⁴¹	9 ⁵¹	16 ⁵⁸	18 ²⁸	19 ⁴¹	18 ²²	S 28
M29	20 26 4	5 ⁵⁵ 30	28 ³¹	4 ³⁰	20 ³⁷	27 ²⁵	18 ²⁸	9 ¹⁰	20 ¹⁶	22 ⁴¹	9 ⁵⁰	16 ⁵⁵	18 ²⁵	19 ⁴⁷	18 ²³	M29
T 30	20 30 1	6 ⁵² 48	11 ¹¹ 39	3 ⁴⁹	21 ³⁰	28 ⁰ 6	18 ³⁰	9 ¹⁶	20 ²⁰	22 ⁴¹	9 ⁴⁹	16 ¹⁰ D54	18 ²²	19 ⁵⁴	18 ²⁵	T 30
W31	20 33 57	7 ¹⁰ 50'06	24 ¹¹ 24	3 ¹¹	22 ¹¹ 23	28 ¹¹ 46	18 ¹⁷ 32	9 ¹¹ 21	20 ¹² 23	22 ¹¹ 40	9 ¹¹ 48	16 ¹⁰ 54	18 ¹¹ 18	20 ¹¹ 1	18 ¹¹ 26	W31

Day	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
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ASTRODIENST EPHEMERIS for the year 2295

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T 1	20 37 54	8♌47'26	6♋51	2°R35	23♊17	29♊27	18♋34	9♊26	20♌27	22°R40	9°R47	16♎55	18♎15	20♏7	18♌27	T 1
F 2	20 41 51	9°44'46	19°2	2♌3	24°12	0♏8	18°35	9°31	20°30	22♌40	9♋46	16°57	18°12	20°14	18°29	F 2
S 3	20 45 47	10°42'07	1♌2	1°35	25°7	0°48	18°36	9°36	20°34	22°40	9°45	16°58	18°9	20°21	18°30	S 3
S 4	20 49 44	11°39'29	12°56	1°11	26°3	1°29	18°37	9°41	20°38	22°D40	9°43	16°R58	18°6	20°28	18°32	S 4
M 5	20 53 40	12°36'52	24°48	0°53	26°59	2°10	18°38	9°46	20°42	22°40	9°42	16°57	18°2	20°34	18°34	M 5
T 6	20 57 37	13°34'17	6♊43	0°40	27°56	2°50	18°38	9°51	20°45	22°40	9°41	16°55	17°59	20°41	18°36	T 6
W 7	21 1 33	14°31'42	18°46	0°32	28°53	3°30	18°38	9°56	20°49	22°40	9°40	16°52	17°56	20°48	18°38	W 7
T 8	21 5 30	15°29'09	1♏1	0°D31	29°51	4°11	18°R39	10°1	20°53	22°40	9°39	16°47	17°53	20°54	18°40	T 8
F 9	21 9 26	16°26'36	13°29	0°36	0♏49	4°51	18°38	10°5	20°56	22°40	9°38	16°42	17°50	21°1	18°43	F 9
S 10	21 13 23	17°24'05	26°14	0°48	1°47	5°31	18°38	10°10	21°0	22°41	9°37	16°37	17°47	21°8	18°45	S 10
S 11	21 17 20	18°21'35	9♌15	1°6	2°46	6°11	18°38	10°14	21°4	22°41	9°36	16°33	17°43	21°14	18°47	S 11
M12	21 21 16	19°19'05	22°32	1°31	3°45	6°51	18°37	10°18	21°8	22°41	9°34	16°30	17°40	21°21	18°50	M12
T 13	21 25 13	20°16'37	6♎4	2°2	4°45	7°31	18°36	10°23	21°11	22°41	9°33	16°28	17°37	21°28	18°53	T 13
W14	21 29 9	21°14'10	19°48	2°40	5°44	8°11	18°35	10°27	21°15	22°42	9°32	16°D28	17°34	21°35	18°55	W14
T 15	21 33 6	22°11'43	3♌44	3°25	6°45	8°51	18°34	10°31	21°19	22°42	9°31	16°29	17°31	21°41	18°58	T 15
F 16	21 37 2	23°9'18	17°47	4°16	7°45	9°31	18°32	10°35	21°22	22°42	9°30	16°30	17°27	21°48	19°1	F 16
S 17	21 40 59	24°6'53	1♌56	5°14	8°46	10°10	18°31	10°39	21°26	22°43	9°28	16°32	17°24	21°55	19°4	S 17
S 18	21 44 55	25°4'29	16°8	6°18	9°47	10°50	18°29	10°43	21°30	22°43	9°27	16°32	17°21	22°1	19°7	S 18
M19	21 48 52	26°2'06	0♌22	7°28	10°49	11°30	18°27	10°47	21°34	22°44	9°26	16°R33	17°18	22°8	19°11	M19
T 20	21 52 49	26°59'44	14°34	8°43	11°51	12°9	18°25	10°50	21°37	22°44	9°25	16°32	17°15	22°15	19°14	T 20
W21	21 56 45	27°57'23	28°42	10°4	12°53	12°48	18°22	10°54	21°41	22°45	9°23	16°30	17°12	22°22	19°18	W21
T 22	22 0 42	28°55'03	12♌44	11°30	13°55	13°28	18°19	10°57	21°45	22°45	9°22	16°28	17°8	22°28	19°21	T 22
F 23	22 4 38	29°52'44	26°37	13°1	14°58	14°7	18°17	11°1	21°49	22°46	9°21	16°26	17°5	22°35	19°25	F 23
S 24	22 8 35	0♎50'27	10♌18	14°37	16°1	14°46	18°14	11°4	21°52	22°46	9°20	16°24	17°2	22°42	19°28	S 24
S 25	22 12 31	1°48'10	23°44	16°17	17°4	15°25	18°10	11°7	21°56	22°47	9°18	16°22	16°59	22°48	19°32	S 25
M26	22 16 28	2°45'55	6♋54	18°0	18°8	16°4	18°7	11°10	22°0	22°48	9°17	16°22	16°56	22°55	19°36	M26
T 27	22 20 24	3°43'41	19°48	19°47	19°12	16°43	18°3	11°13	22°3	22°48	9°16	16°D21	16°53	23°2	19°40	T 27
W28	22 24 21	4°41'28	2♋25	21°37	20°16	17°22	18°0	11°16	22°7	22°49	9°15	16°22	16°49	23°9	19°44	W28
T 29	22 28 17	5°39'17	14°47	23°29	21°20	18°1	17°56	11°19	22°11	22°50	9°13	16°23	16°46	23°15	19°49	T 29
F 30	22 32 14	6°37'08	26°57	25°23	22°24	18°40	17°52	11°22	22°14	22°51	9°12	16°24	16°43	23°22	19°53	F 30
S 31	22 36 11	7♎35'00	8♌56	27♌19	23♏29	19♏19	17°Y47	11♊24	22♌18	22♌52	9♋11	16♎25	16♎40	23♏29	19♌57	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	18n 2	1n 5	1s47	14n52	4s48	19n30	3s44	23n40	0n16	5n58	1s24	19n59	1s52	15n17	0n40	16s44
F 2	17 47	4 53	2 46	15 7	4 40	19 35	3 41	23 41	0 17	5 58	1 25	20 0	1 52	15 16	0 40	16 44
S 3	17 31	8 25	3 37	15 21	4 32	19 40	3 38	23 41	0 18	5 58	1 25	20 0	1 52	15 15	0 40	16 44
S 4	17 16	11 35	4 19	15 36	4 22	19 45	3 35	23 42	0 19	5 58	1 25	20 1	1 52	15 14	0 40	16 44
M 5	17 0	14 15	4 49	15 51	4 10	19 50	3 32	23 42	0 19	5 58	1 25	20 2	1 52	15 12	0 40	16 44
T 6	16 43	16 21	5 7	16 6	3 57	19 54	3 29	23 42	0 20	5 58	1 26	20 2	1 52	15 11	0 40	16 44
W 7	16 27	17 45	5 12	16 21	3 44	19 58	3 26	23 42	0 21	5 58	1 26	20 3	1 52	15 10	0 40	16 44
T 8	16 10	18 21	5 3	16 36	3 30	20 1	3 23	23 42	0 22	5 58	1 26	20 3	1 53	15 9	0 40	16 44
F 9	15 53	18 5	4 39	16 49	3 14	20 5	3 19	23 41	0 22	5 57	1 27	20 4	1 53	15 8	0 40	16 44
S 10	15 36	16 55	4 1	17 2	2 59	20 7	3 16	23 40	0 23	5 57	1 27	20 4	1 53	15 6	0 40	16 44
S 11	15 18	14 51	3 10	17 14	2 43	20 10	3 12	23 39	0 24	5 57	1 27	20 5	1 53	15 5	0 40	16 45
M12	15 0	11 58	2 8	17 25	2 26	20 12	3 9	23 38	0 25	5 56	1 27	20 5	1 53	15 4	0 40	16 45
T 13	14 42	8 23	0 57	17 34	2 10	20 14	3 5	23 37	0 25	5 56	1 28	20 6	1 53	15 3	0 40	16 45
W14	14 24	4 19	0n18	17 41	1 53	20 15	3 1	23 35	0 26	5 55	1 28	20 6	1 53	15 2	0 40	16 45
T 15	14 5	0s 3	1 34	17 47	1 37	20 16	2 57	23 33	0 27	5 54	1 28	20 7	1 53	15 1	0 40	16 45
F 16	13 47	4 26	2 44	17 51	1 20	20 17	2 53	23 31	0 28	5 53	1 28	20 7	1 54	14 59	0 40	16 45
S 17	13 28	8 36	3 45	17 53	1 4	20 17	2 50	23 29	0 29	5 52	1 29	20 8	1 54	14 58	0 40	16 45
S 18	13 8	12 18	4 32	17 53	0 48	20 17	2 46	23 27	0 29	5 52	1 29	20 8	1 54	14 57	0 40	16 46
M19	12 49	15 15	5 3	17 50	0 33	20 16	2 42	23 24	0 30	5 51	1 29	20 8	1 54	14 56	0 40	16 46
T 20	12 30	17 17	5 15	17 45	0 18	20 15	2 38	23 21	0 31	5 49	1 30	20 9	1 54	14 55	0 40	16 46
W21	12 10	18 15	5 8	17 37	0 4	20 14	2 33	23 19	0 32	5 48	1 30	20 9	1 54	14 53	0 40	16 46
T 22	11 50	18 6	4 43	17 27	0n 9	20 12	2 29	23 15	0 33	5 47	1 30	20 10	1 54	14 52	0 40	16 46
F 23	11 30	16 51	4 1	17 14	0 22	20 9	2 25	23 12	0 33	5 46	1 30	20 10	1 55	14 51	0 40	16 46
S 24	11 9	14 38	3 6	16 58	0 34	20 6	2 21	23 9	0 34	5 44	1 31	20 10	1 55	14 50	0 40	16 47
S 25	10 49	11 40	2 2	16 39	0 45	20 3	2 17	23 5	0 35	5 43	1 31	20 10	1 55	14 49	0 40	16 47
M26	10 28	8 9	0 52	16 17	0 55	19 59	2 12	23 1	0 36	5 41	1 31	20 11	1 55	14 47	0 40	16 47
T 27	10 7	4 19	0s19	15 52	1 4	19 55	2 8	22 57	0 36	5 40	1 31	20 11	1 55	14 46	0 40	16 47
W28	9 46	0 23	1 28	15 25	1 13	19 50	2 4	22 53	0 37	5 38	1 32	20 11	1 55	14 45	0 40	16 48
T 29	9 25	3n30	2 31	14 56	1 20	19 45	2 0	22 49	0 38	5 36	1 32	20 12	1 55	14 44	0 40	16 48
F 30	9 4	7 9	3 26	14 24	1 26	19 39	1 55	22 45	0 39	5 35	1 32	20 12	1 56	14 43	0 40	16 48
S 31	8n43	10n28	4s12	13n49	1n32	19n32	1s51	22n40	0n40	5n33	1s32	20n12	1s56	14n42	0n40	16s48

Julian Day Number = 2559503.5, Delta T = 289.38 sec
 Ecliptic obliquity = 23°23'54, Nutation = - 0°00'02, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°52'19, Lahiri = 27°59'19

ASTRODIENST EPHEMERIS for the year 2295

geocentric

SEPTEMBER 2295

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	22 40 7	8 ^h 32'54"	20 ^h 50'	29 ^h 15'	24 ^h 34'	19 ^h 57'	17 ^h 43'	11 ^h 27'	22 ^h 21'	22 ^h 53'	9 ^h R 9	16 ^h 25'	16 ^h 37'	23 ^h 35'	20 ^h 20'	S 1
M 2	22 44 4	9 ^h 30'50"	21 ^h 43'	1 ^h 13'	25 ^h 40'	20 ^h 36'	17 ^h 38'	11 ^h 29'	22 ^h 25'	22 ^h 53'	9 ^h 8'	16 ^h 26'	16 ^h 33'	23 ^h 42'	20 ^h 6'	M 2
T 3	22 48 0	10 ^h 28'48"	14 ^h 38'	3 ^h 11'	26 ^h 45'	21 ^h 14'	17 ^h 33'	11 ^h 31'	22 ^h 29'	22 ^h 54'	9 ^h 7'	16 ^h R26	16 ^h 30'	23 ^h 49'	20 ^h 11'	T 3
W 4	22 51 57	11 ^h 26'47"	26 ^h 42'	5 ^h 10'	27 ^h 51'	21 ^h 53'	17 ^h 28'	11 ^h 34'	22 ^h 32'	22 ^h 55'	9 ^h 6'	16 ^h 25'	16 ^h 27'	23 ^h 56'	20 ^h 15'	W 4
T 5	22 55 53	12 ^h 24'49"	8 ^h 57'	7 ^h 8'	28 ^h 57'	22 ^h 31'	17 ^h 23'	11 ^h 36'	22 ^h 36'	22 ^h 56'	9 ^h 4'	16 ^h 25'	16 ^h 24'	24 ^h 2'	20 ^h 20'	T 5
F 6	22 59 50	13 ^h 22'52"	21 ^h 28'	9 ^h 6'	0 ^h 3'	23 ^h 9'	17 ^h 18'	11 ^h 38'	22 ^h 39'	22 ^h 57'	9 ^h 3'	16 ^h 25'	16 ^h 21'	24 ^h 9'	20 ^h 25'	F 6
S 7	23 3 46	14 ^h 20'57"	4 ^h 19'	11 ^h 4'	1 ^h 9'	23 ^h 47'	17 ^h 12'	11 ^h 40'	22 ^h 43'	22 ^h 58'	9 ^h 2'	16 ^h 24'	16 ^h 18'	24 ^h 16'	20 ^h 30'	S 7
S 8	23 7 43	15 ^h 19'04"	17 ^h 30'	13 ^h 1'	2 ^h 15'	24 ^h 25'	17 ^h 7'	11 ^h 41'	22 ^h 46'	22 ^h 59'	9 ^h 0'	16 ^h 24'	16 ^h 14'	24 ^h 22'	20 ^h 35'	S 8
M 9	23 11 40	16 ^h 17'12"	1 ^h 13'	14 ^h 57'	3 ^h 22'	25 ^h 4'	17 ^h 1'	11 ^h 43'	22 ^h 50'	23 ^h 1'	8 ^h 59'	16 ^h D24	16 ^h 11'	24 ^h 29'	20 ^h 40'	M 9
T 10	23 15 36	17 ^h 15'23"	14 ^h 55'	16 ^h 53'	4 ^h 29'	25 ^h 41'	16 ^h 55'	11 ^h 45'	22 ^h 53'	23 ^h 2'	8 ^h 58'	16 ^h R24	16 ^h 8'	24 ^h 36'	20 ^h 45'	T 10
W11	23 19 33	18 ^h 13'35"	29 ^h 6'	18 ^h 48'	5 ^h 36'	26 ^h 19'	16 ^h 49'	11 ^h 46'	22 ^h 57'	23 ^h 3'	8 ^h 57'	16 ^h 24'	16 ^h 5'	24 ^h 42'	20 ^h 51'	W11
T 12	23 23 29	19 ^h 11'49"	13 ^h 42'	20 ^h 41'	6 ^h 43'	26 ^h 57'	16 ^h 43'	11 ^h 47'	23 ^h 0'	23 ^h 4'	8 ^h 55'	16 ^h 24'	16 ^h 2'	24 ^h 49'	20 ^h 56'	T 12
F 13	23 27 26	20 ^h 10'04"	27 ^h 59'	22 ^h 34'	7 ^h 51'	27 ^h 35'	16 ^h 37'	11 ^h 49'	23 ^h 4'	23 ^h 5'	8 ^h 54'	16 ^h 24'	15 ^h 59'	24 ^h 56'	21 ^h 1'	F 13
S 14	23 31 22	21 ^h 8'21"	12 ^h 31'	24 ^h 25'	8 ^h 58'	28 ^h 12'	16 ^h 30'	11 ^h 50'	23 ^h 7'	23 ^h 7'	8 ^h 53'	16 ^h 23'	15 ^h 55'	25 ^h 3'	21 ^h 7'	S 14
S 15	23 35 19	22 ^h 6'39"	27 ^h 0'	26 ^h 16'	10 ^h 6'	28 ^h 50'	16 ^h 23'	11 ^h 51'	23 ^h 11'	23 ^h 8'	8 ^h 52'	16 ^h 23'	15 ^h 52'	25 ^h 9'	21 ^h 13'	S 15
M16	23 39 15	23 ^h 4'59"	11 ^h 21'	28 ^h 5'	11 ^h 14'	29 ^h 27'	16 ^h 17'	11 ^h 52'	23 ^h 14'	23 ^h 9'	8 ^h 50'	16 ^h 22'	15 ^h 49'	25 ^h 16'	21 ^h 18'	M16
T 17	23 43 12	24 ^h 3'21"	25 ^h 32'	29 ^h 53'	12 ^h 22'	0 ^h 5'	16 ^h 10'	11 ^h 53'	23 ^h 17'	23 ^h 10'	8 ^h 49'	16 ^h D22	15 ^h 46'	25 ^h 23'	21 ^h 24'	T 17
W18	23 47 9	25 ^h 1'44"	9 ^h 29'	1 ^h 40'	13 ^h 30'	0 ^h 42'	16 ^h 3'	11 ^h 53'	23 ^h 21'	23 ^h 12'	8 ^h 48'	16 ^h 22'	15 ^h 43'	25 ^h 29'	21 ^h 30'	W18
T 19	23 51 5	26 ^h 0'09"	23 ^h 13'	3 ^h 26'	14 ^h 39'	1 ^h 19'	15 ^h 56'	11 ^h 54'	23 ^h 24'	23 ^h 13'	8 ^h 47'	16 ^h 23'	15 ^h 39'	25 ^h 36'	21 ^h 36'	T 19
F 20	23 55 2	26 ^h 58'35"	6 ^h 42'	5 ^h 11'	15 ^h 47'	1 ^h 56'	15 ^h 49'	11 ^h 55'	23 ^h 27'	23 ^h 15'	8 ^h 46'	16 ^h 24'	15 ^h 36'	25 ^h 43'	21 ^h 41'	F 20
S 21	23 58 58	27 ^h 57'02"	19 ^h 57'	6 ^h 55'	16 ^h 56'	2 ^h 33'	15 ^h 41'	11 ^h 55'	23 ^h 30'	23 ^h 16'	8 ^h 44'	16 ^h 25'	15 ^h 33'	25 ^h 50'	21 ^h 47'	S 21
S 22	0 2 55	28 ^h 55'32"	2 ^h 59'	8 ^h 38'	18 ^h 5'	3 ^h 10'	15 ^h 34'	11 ^h 55'	23 ^h 34'	23 ^h 18'	8 ^h 43'	16 ^h 26'	15 ^h 30'	25 ^h 56'	21 ^h 53'	S 22
M23	0 6 51	29 ^h 54'03"	15 ^h 47'	10 ^h 19'	19 ^h 14'	3 ^h 47'	15 ^h 27'	11 ^h 55'	23 ^h 37'	23 ^h 19'	8 ^h 42'	16 ^h R26	15 ^h 27'	26 ^h 3'	22 ^h 0'	M23
T 24	0 10 48	0 ^h 52'36"	28 ^h 23'	12 ^h 0'	20 ^h 23'	4 ^h 24'	15 ^h 19'	11 ^h R55	23 ^h 40'	23 ^h 21'	8 ^h 41'	16 ^h 26'	15 ^h 24'	26 ^h 10'	22 ^h 6'	T 24
W25	0 14 44	1 ^h 51'11"	10 ^h 48'	13 ^h 40'	21 ^h 32'	5 ^h 0'	15 ^h 12'	11 ^h 55'	23 ^h 43'	23 ^h 22'	8 ^h 40'	16 ^h 25'	15 ^h 20'	26 ^h 16'	22 ^h 12'	W25
T 26	0 18 41	2 ^h 49'47"	23 ^h 1'	15 ^h 18'	22 ^h 42'	5 ^h 37'	15 ^h 4'	11 ^h 55'	23 ^h 46'	23 ^h 24'	8 ^h 39'	16 ^h 23'	15 ^h 17'	26 ^h 23'	22 ^h 18'	T 26
F 27	0 22 37	3 ^h 48'26"	5 ^h 6'	16 ^h 56'	23 ^h 51'	6 ^h 13'	14 ^h 56'	11 ^h 55'	23 ^h 49'	23 ^h 25'	8 ^h 37'	16 ^h 20'	15 ^h 14'	26 ^h 30'	22 ^h 25'	F 27
S 28	0 26 34	4 ^h 47'07"	17 ^h 3'	18 ^h 33'	25 ^h 1'	6 ^h 50'	14 ^h 48'	11 ^h 55'	23 ^h 52'	23 ^h 27'	8 ^h 36'	16 ^h 17'	15 ^h 11'	26 ^h 37'	22 ^h 31'	S 28
S 29	0 30 31	5 ^h 45'50"	28 ^h 56'	20 ^h 8'	26 ^h 11'	7 ^h 26'	14 ^h 41'	11 ^h 54'	23 ^h 55'	23 ^h 28'	8 ^h 35'	16 ^h 14'	15 ^h 8'	26 ^h 43'	22 ^h 38'	S 29
M30	0 34 27	6 ^h 44'35"	10 ^h 47'	21 ^h 43'	27 ^h 12'	8 ^h 12'	14 ^h 33'	11 ^h 54'	23 ^h 58'	23 ^h 30'	8 ^h 34'	16 ^h 12'	15 ^h 4'	26 ^h 50'	22 ^h 44'	M30

Day	☉	☾	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	♂
S 1	8n21	13n20	4s46	13n13	1n36	19n25	1s47	22n35	0n41	5n31	1s32	20n12	1s56	14n40	0n40	16s49	1n42	19s44
M 2	7 59	15 38	5 8	12 35	1 40	19 18	1 42	22 30	0 41	5 29	1 33	20 12	1 56	14 39	0 40	16 49	1 42	19 44
T 3	7 38	17 16	5 17	11 55	1 43	19 10	1 38	22 25	0 42	5 27	1 33	20 12	1 56	14 38	0 40	16 49	1 42	19 45
W 4	7 16	18 10	5 12	11 14	1 45	19 2	1 33	22 20	0 43	5 25	1 33	20 13	1 56	14 37	0 40	16 49	1 42	19 45
T 5	6 53	18 13	4 53	10 31	1 46	18 53	1 29	22 14	0 44	5 23	1 33	20 13	1 56	14 36	0 40	16 50	1 42	19 46
F 6	6 31	17 25	4 20	9 47	1 47	18 44	1 25	22 9	0 45	5 20	1 34	20 13	1 57	14 35	0 41	16 50	1 42	19 46
S 7	6 9	15 42	3 33	9 3	1 46	18 34	1 20	22 3	0 45	5 18	1 34	20 13	1 57	14 34	0 41	16 50	1 42	19 47
S 8	5 47	13 7	2 34	8 17	1 45	18 23	1 16	21 57	0 46	5 16	1 34	20 13	1 57	14 32	0 41	16 51	1 42	19 47
M 9	5 24	9 46	1 24	7 31	1 44	18 13	1 12	21 51	0 47	5 14	1 34	20 13	1 57	14 31	0 41	16 51	1 42	19 48
T 10	5 2	5 48	0 8	6 44	1 42	18 1	1 7	21 45	0 48	5 11	1 34	20 13	1 57	14 30	0 41	16 51	1 42	19 48
W11	4 39	1 26	1n10	5 57	1 39	17 49	1 3	21 39	0 49	5 9	1 34	20 13	1 57	14 29	0 41	16 52	1 42	19 49
T 12	4 16	3s 5	2 25	5 9	1 36	17 37	0 59	21 32	0 50	5 6	1 35	20 13	1 58	14 28	0 41	16 52	1 42	19 49
F 13	3 53	7 27	3 31	4 21	1 32	17 24	0 54	21 26	0 50	5 4	1 35	20 13	1 58	14 27	0 41	16 52	1 42	19 50
S 14	3 30	11 23	4 23	3 34	1 28	17 11	0 50	21 19	0 51	5 1	1 35	20 13	1 58	14 26	0 41	16 53	1 42	19 50
S 15	3 7	14 36	4 59	2 46	1 24	16 57	0 46	21 12	0 52	4 58	1 35	20 13	1 58	14 25	0 41	16 53	1 41	19 50
M16	2 44	16 53	5 16	1 58	1 19	16 43	0 42	21 5	0 53	4 56	1 35	20 13	1 58	14 24	0 41	16 54	1 41	19 51
T 17	2 21	18 7	5 13	1 10	1 14	16 28	0 37	20 58	0 54	4 53	1 35	20 13	1 58	14 22	0 41	16 54	1 41	19 51
W18	1 58	18 13	4 52	0 23	1 8	16 13	0 33	20 51	0 55	4 50	1 36	20 13	1 58	14 21	0 41	16 54	1 41	19 52
T 19	1 35	17 14	4 14	0s24	1 3	15 57	0 29	20 44	0 55	4 47	1 36	20 13	1 59	14 20	0 41	16 55	1 41	19 52
F 20	1 12	15 18	3 23	1 11	0 57	15 41	0 25	20 36	0 56	4 44	1 36	20 13	1 59	14 19	0 41	16 55	1 41	19 53
S 21	0 49	12 34	2 21	1 58	0 51	15 24	0 21	20 29	0 57	4 41	1 36	20 13	1 59	14 18	0 41	16 56	1 41	19 53
S 22	0 26	9 15	1 14	2 44	0 44	15 7	0 17	20 21	0 58	4 39	1 36	20 13	1 59	14 17	0 41	16 56	1 41	19 53
M23	0 2	5 32	0 4	3 30	0 38	14 50	0 13	20 13	0 59	4 36	1 36	20 13	1 59	14 16	0 41	16 56	1 41	19 54
T 24	0s21	1 39	1s 6	4 16	0 31	14 32	0 9	20 6	1 0	4 33	1 36	20 13	1 59	14 15	0 41	16 57	1 41	19 54
W25	0 44	2n16	2 11	5 1	0 24	14 13	0 5	19 58	1 0	4 30	1 36	20 12	2 0	14 14	0 41	16 57	1 41	19 55
T 26	1 7	6 1	3 9	5 45	0 17	13 54	0 1	19 50	1 1	4 27	1 36	20 12	2 0	14 13	0 41	16 58	1 41	19 55
F 27	1 31	9 28	3 57	6 29	0 10	13 35	0n 2	19 41	1 2	4 24	1 36	20 12	2 0	14 12	0 41	16 58	1 41	19 55
S 28	1 54	12 30	4 35	7 13	0 3	13 16	0 6	19 33	1 3	4 20	1 36	20 12	2 0	14 11	0 41	16 58	1 41	19 56
S 29	2 17	15 0	5 1	7 55	0s 4	12 56	0 10	19 25	1 4	4 17	1 37	20 12	2 0	14 10	0 41	16 59	1 41	19 56
M30	2s40	16n51	5s13	8s38	0s11	12n35	0n14	19n16	1n 5	4n14	1s37	20n11	2s 0	14n 9	0n41	16s59	1n41	19s56

ASTRODIENST EPHEMERIS for the year 2295

geocentric

NOVEMBER 2295

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	2 40 37	8♉22°43	7♊42	1♈49	5♊37	26♊25	10°R31	10°R41	25♊14	24♉33	8°R 7	14°D49	13♉23	0♈25	26♉38	F 1	
S 2	2 44 33	9°22'35	20°24	2°26	6°50	26°57	10°V25	10°II37	25°15	24°35	8♈ 7	14♉49	13°20	0°32	26°46	S 2	
S 3	2 48 30	10°22'30	3♉30	2°57	8° 4	27°30	10°19	10°33	25°17	24°37	8° 6	14°50	13°16	0°38	26°54	S 3	
M 4	2 52 27	11°22'26	17° 3	3°22	9°17	28° 2	10°13	10°29	25°18	24°39	8° 6	14°R50	13°13	0°45	27° 2	M 4	
T 5	2 56 23	12°22'25	1♉4	3°41	10°30	28°34	10° 7	10°25	25°20	24°42	8° 6	14°49	13°10	0°52	27°10	T 5	
W 6	3 0 20	13°22'25	15°34	3°52	11°44	29° 5	10° 2	10°21	25°21	24°44	8° 5	14°46	13° 7	0°59	27°18	W 6	
T 7	3 4 16	14°22'28	0♉29	3°R56	12°58	29°37	9°57	10°17	25°23	24°46	8° 5	14°40	13° 4	1° 5	27°26	T 7	
F 8	3 8 13	15°22'33	15°40	3°51	14°11	0♉9	9°51	10°13	25°24	24°48	8° 4	14°32	13° 1	1°12	27°34	F 8	
S 9	3 12 9	16°22'39	0♈58	3°38	15°25	0°40	9°46	10° 9	25°25	24°50	8° 4	14°22	12°57	1°19	27°42	S 9	
S 10	3 16 6	17°22'47	16°11	3°14	16°39	1°11	9°42	10° 4	25°26	24°53	8° 4	14°13	12°54	1°25	27°50	S 10	
M 11	3 20 2	18°22'58	1♈10	2°42	17°52	1°42	9°37	10° 0	25°27	24°55	8° 3	14° 4	12°51	1°32	27°58	M 11	
T 12	3 23 59	19°23'09	15°45	1°59	19° 6	2°13	9°32	9°56	25°29	24°57	8° 3	13°57	12°48	1°39	28° 6	T 12	
W 13	3 27 56	20°23'22	29°53	1° 7	20°20	2°44	9°28	9°51	25°30	24°59	8° 3	13°53	12°45	1°46	28°14	W 13	
T 14	3 31 52	21°23'37	13♉33	0° 6	21°34	3°14	9°24	9°47	25°31	25° 2	8° 3	13°51	12°41	1°52	28°22	T 14	
F 15	3 35 49	22°23'52	26°47	28♉57	22°48	3°44	9°20	9°42	25°31	25° 4	8° 3	13°D51	12°38	1°59	28°30	F 15	
S 16	3 39 45	23°24'10	9♈38	27°43	24° 2	4°15	9°16	9°38	25°32	25° 6	8° 2	13°R52	12°35	2° 6	28°38	S 16	
S 17	3 43 42	24°24'28	22°10	26°24	25°16	4°44	9°13	9°33	25°33	25° 8	8° 2	13°51	12°32	2°13	28°47	S 17	
M 18	3 47 38	25°24'48	4°V29	25° 4	26°30	5°14	9° 9	9°28	25°34	25°11	8° 2	13°50	12°29	2°19	28°55	M 18	
T 19	3 51 35	26°25'10	16°36	23°44	27°44	5°44	9° 6	9°24	25°35	25°13	8° 2	13°45	12°26	2°26	29° 3	T 19	
W 20	3 55 31	27°25'33	28°37	22°28	28°58	6°13	9° 3	9°19	25°35	25°15	8° 2	13°38	12°22	2°33	29°11	W 20	
T 21	3 59 28	28°25'57	10♈33	21°19	0♉13	6°42	9° 0	9°14	25°36	25°17	8° 2	13°27	12°19	2°39	29°19	T 21	
F 22	4 3 24	29°26'23	22°27	20°17	1°27	7°11	8°58	9° 9	25°36	25°20	8°D 2	13°15	12°16	2°46	29°27	F 22	
S 23	4 7 21	0♈26°51	4♈19	19°25	2°41	7°40	8°55	9° 5	25°37	25°22	8° 2	13° 0	12°13	2°53	29°35	S 23	
S 24	4 11 18	1°27'20	16°12	18°45	3°56	8° 9	8°53	9° 0	25°37	25°24	8° 2	12°46	12°10	3° 0	29°43	S 24	
M 25	4 15 14	2°27'51	28° 6	18°15	5°10	8°37	8°51	8°55	25°38	25°26	8° 2	12°32	12° 7	3° 6	29°51	M 25	
T 26	4 19 11	3°28'23	10♈4	17°58	6°25	9° 5	8°49	8°50	25°38	25°29	8° 2	12°20	12° 3	3°13	29°59	T 26	
W 27	4 23 7	4°28'57	22° 7	17°D52	7°39	9°33	8°48	8°45	25°38	25°31	8° 2	12°11	12° 0	3°20	0♈7	W 27	
T 28	4 27 4	5°29'33	4♊18	17°56	8°54	10° 1	8°46	8°40	25°39	25°33	8° 3	12° 5	11°57	3°26	0°15	T 28	
F 29	4 31 0	6°30'10	16°41	18°12	10° 8	10°28	8°45	8°35	25°39	25°35	8° 3	12° 2	11°54	3°33	0°24	F 29	
S 30	4 34 57	7♈30°49	29♊20	18♉36	11♉23	10♉55	8°V44	8°II30	25♊39	25♉37	8♈ 3	12♉0	11♉51	3♈40	0♈32	S 30	

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	14s16	15n19	3s 6	23s27	3s 1	0s47	1n34	14n10	1n35	2n43	1s34	19n58	2s 4	13n45	0n42	17s16	1n40	20s 1	12s27	5n58	6n31	15n18	16s16	3n12			
S 2	14 36	12 39	2 7	23 33	3 0	1 15	1 36	14 0	1 36	2 40	1 34	19 57	2 4	13 45	0 42	17 16	1 40	20 1	12 27	5 58	6 33	15 19	16 17	3 12			
S 3	14 54	9 16	1 0	23 37	2 57	1 43	1 37	13 50	1 37	2 38	1 34	19 57	2 4	13 44	0 42	17 17	1 40	20 1	12 27	5 58	6 34	15 20	16 19	3 12			
M 4	15 13	5 17	0n12	23 39	2 54	2 10	1 38	13 40	1 38	2 36	1 34	19 56	2 4	13 44	0 42	17 17	1 40	20 1	12 26	5 58	6 35	15 21	16 21	3 12			
T 5	15 31	0 53	1 26	23 38	2 50	2 38	1 39	13 30	1 39	2 34	1 33	19 56	2 4	13 43	0 42	17 18	1 40	20 1	12 26	5 58	6 36	15 22	16 22	3 12			
W 6	15 50	3s43	2 37	23 35	2 44	3 6	1 40	13 20	1 40	2 32	1 33	19 55	2 4	13 43	0 42	17 18	1 40	20 1	12 26	5 59	6 37	15 24	16 24	3 12			
T 7	16 7	8 12	3 39	23 29	2 37	3 34	1 41	13 9	1 41	2 30	1 33	19 54	2 4	13 42	0 42	17 19	1 40	20 1	12 26	6 2	6 39	15 25	16 26	3 13			
F 8	16 25	12 15	4 26	23 19	2 29	4 2	1 41	12 59	1 42	2 28	1 33	19 54	2 4	13 42	0 43	17 19	1 40	20 1	12 25	6 5	6 40	15 26	16 27	3 13			
S 9	16 42	15 30	4 55	23 7	2 19	4 29	1 42	12 49	1 43	2 27	1 33	19 53	2 4	13 42	0 43	17 20	1 40	20 1	12 25	6 9	6 41	15 27	16 29	3 13			
S 10	16 59	17 39	5 3	22 51	2 8	4 57	1 43	12 39	1 44	2 25	1 32	19 53	2 4	13 41	0 43	17 20	1 40	20 1	12 25	6 12	6 42	15 28	16 30	3 13			
M11	17 16	18 33	4 50	22 32	1 54	5 25	1 43	12 29	1 45	2 23	1 32	19 52	2 4	13 41	0 43	17 21	1 40	20 1	12 25	6 16	6 43	15 29	16 32	3 13			
T 12	17 33	18 12	4 18	22 9	1 40	5 52	1 43	12 19	1 46	2 22	1 32	19 51	2 4	13 41	0 43	17 22	1 40	20 0	12 24	6 18	6 45	15 30	16 33	3 14			
W13	17 49	16 42	3 32	21 42	1 23	6 20	1 44	12 9	1 47	2 20	1 32	19 51	2 4	13 40	0 43	17 22	1 40	20 0	12 24	6 20	6 46	15 32	16 35	3 14			
T 14	18 5	14 16	2 34	21 12	1 5	6 47	1 44	11 59	1 48	2 19	1 31	19 50	2 4	13 40	0 43	17 23	1 40	20 0	12 24	6 20	6 47	15 33	16 37	3 14			
F 15	18 20	11 10	1 30	20 39	0 46	7 14	1 44	11 49	1 49	2 18	1 31	19 49	2 4	13 40	0 43	17 23	1 40	20 0	12 24	6 20	6 48	15 34	16 38	3 14			
S 16	18 36	7 36	0 22	20 3	0 26	7 41	1 44	11 39	1 50	2 16	1 31	19 49	2 4	13 40	0 43	17 24	1 40	20 0	12 23	6 20	6 50	15 35	16 40	3 14			
S 17	18 50	3 46	0s44	19 25	0 6	8 8	1 44	11 29	1 51	2 15	1 31	19 48	2 4	13 39	0 43	17 24	1 40	20 0	12 23	6 20	6 51	15 36	16 41	3 15			
M18	19 5	0n 8	1 47	18 46	0n15	8 35	1 44	11 19	1 53	2 14	1 30	19 47	2 4	13 39	0 43	17 25	1 40	19 59	12 23	6 21	6 52	15 37	16 43	3 15			
T 19	19 19	3 59	2 44	18 7	0 35	9 2	1 44	11 9	1 54	2 13	1 30	19 47	2 4	13 39	0 43	17 25	1 40	19 59	12 23	6 23	6 53	15 38	16 44	3 15			
W20	19 33	7 38	3 33	17 29	0 54	9 28	1 44	11 0	1 55	2 12	1 30	19 46	2 4	13 39	0 43	17 26	1 40	19 59	12 22	6 26	6 54	15 40	16 46	3 15			
T 21	19 47	10 57	4 13	16 53	1 13	9 55	1 43	10 50	1 56	2 11	1 30	19 45	2 4	13 39	0 43	17 26	1 40	19 59	12 22	6 30	6 56	15 41	16 47	3 15			
F 22	20 0	13 49	4 41	16 21	1 29	10 21	1 43	10 40	1 57	2 11	1 29	19 44	2 4	13 38	0 43	17 27	1 40	19 59	12 22	6 34	6 57	15 42	16 49	3 16			
S 23	20 13	16 7	4 56	15 54	1 44	10 47	1 43	10 30	1 58	2 10	1 29	19 44	2 4	13 38	0 43	17 27	1 40	19 58	12 22	6 40	6 58	15 43	16 50	3 16			
S 24	20 25	17 43	4 59	15 30	1 56	11 12	1 42	10 21	1 59	2 9	1 29	19 43	2 4	13 38	0 43	17 28	1 40	19 58	12 21	6 45	6 59	15 44	16 52	3 16			
M25	20 37	18 34	4 49	15 12	2 7	11 38	1 41	10 11	2 1	2 9	1 29	19 42	2 4	13 38	0 43	17 28	1 40	19 58	12 21	6 51	7 0	15 45	16 53	3 16			
T 26	20 49	18 36	4 26	14 59	2 15	12 3	1 41	10 2	2 2	2 8	1 28	19 42	2 4	13 38	0 43	17 29	1 40	19 57	12 21	6 55	7 2	15 46	16 54	3 17			
W27	21 0	17 47	3 51	14 51	2 22	12 28	1 40	9 52	2 3	2 8	1 28	19 41	2 4	13 38	0 43	17 30	1 40	19 57	12 21	6 59	7 3	15 47	16 56	3 17			
T 28	21 11	16 9	3 5	14 48	2 27	12 52	1 39	9 43	2 4	2 8	1 28	19 40	2 4	13 38	0 43	17 30	1 40	19 57	12 20	7 1	7 4	15 48	16 57	3 17			
F 29	21 21	13 45	2 10	14 49	2 30	13 17	1 38	9 34	2 5	2 8	1 27	19 40	2 4	13 38	0 43	17 31	1 40	19 57	12 20	7 2	7 5	15 50	16 59	3 18			
S 30	21s32	10n39	1s 7	14s55	2n31	13s41	1n37	9n25	2n 7	2n 7	1s27	19n39	2s 4	13n38	0n43	17s31	1n40	19s56	12s20	7n 3	7n 6	15n51	17s 0	3n18			

ASTRODIENST EPHEMERIS for the year 2295
geocentric

DECEMBER 2295

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	4 38 54	8°31'29	12°18	19°18 9	12°18 37	11°18 22	8°R44	8°R25	25°R39	25°M40	8°R 3	12°R 0	11°18 47	3°II 47	0°R 40	S 1
M 2	4 42 50	9°32'12	25°41	19°50	13°52	11°49	8°Y43	8°II 21	25°R39	25°42	8° 3	12°R 0	11°44	3°53	0°48	M 2
T 3	4 46 47	10°32'55	9°A 32	20°38	15° 7	12°16	8°43	8°16	25°39	25°44	8° 4	11°58	11°41	4° 0	0°56	T 3
W 4	4 50 43	11°33'40	23°51	21°32	16°22	12°42	8°D43	8°11	25°39	25°46	8° 4	11°54	11°38	4° 7	1° 4	W 4
T 5	4 54 40	12°34'27	8°M 36	22°31	17°36	13° 8	8°43	8° 6	25°38	25°48	8° 4	11°47	11°35	4°14	1°12	T 5
F 6	4 58 36	13°35'16	23°43	23°34	18°51	13°33	8°43	8° 1	25°38	25°51	8° 5	11°37	11°32	4°20	1°20	F 6
S 7	5 2 33	14°36'05	9°R 2	24°42	20° 6	13°59	8°44	7°56	25°38	25°53	8° 5	11°26	11°28	4°27	1°28	S 7
S 8	5 6 29	15°36'56	24°22	25°53	21°21	14°24	8°44	7°51	25°38	25°55	8° 5	11°14	11°25	4°34	1°35	S 8
M 9	5 10 26	16°37'48	9°B 31	27° 7	22°36	14°49	8°45	7°46	25°37	25°57	8° 6	11° 3	11°22	4°40	1°43	M 9
T 10	5 14 23	17°38'41	24°19	28°23	23°51	15°13	8°46	7°42	25°37	25°59	8° 6	10°55	11°19	4°47	1°51	T 10
W 11	5 18 19	18°39'35	8°A 39	29°42	25° 5	15°38	8°48	7°37	25°36	26° 1	8° 7	10°49	11°16	4°54	1°59	W 11
T 12	5 22 16	19°40'29	22°29	1°R 2	26°20	16° 2	8°49	7°32	25°36	26° 3	8° 7	10°46	11°13	5° 1	2° 7	T 12
F 13	5 26 12	20°41'24	5°R 50	2°24	27°35	16°25	8°51	7°27	25°35	26° 6	8° 8	10°D45	11° 9	5° 7	2°15	F 13
S 14	5 30 9	21°42'20	18°45	3°48	28°50	16°49	8°53	7°23	25°34	26° 8	8° 8	10°R45	11° 6	5°14	2°23	S 14
S 15	5 34 5	22°43'16	1°Y 17	5°12	0°R 5	17°12	8°55	7°18	25°34	26°10	8° 9	10°44	11° 3	5°21	2°30	S 15
M 16	5 38 2	23°44'13	13°33	6°38	1°20	17°34	8°57	7°13	25°33	26°12	8°10	10°43	11° 0	5°28	2°38	M 16
T 17	5 41 58	24°45'11	25°36	8° 5	2°35	17°57	9° 0	7° 9	25°32	26°14	8°10	10°39	10°57	5°34	2°46	T 17
W 18	5 45 55	25°46'09	7°B 32	9°32	3°50	18°19	9° 3	7° 4	25°31	26°16	8°11	10°32	10°53	5°41	2°53	W 18
T 19	5 49 52	26°47'08	19°24	11° 0	5° 5	18°40	9° 6	7° 0	25°30	26°18	8°12	10°22	10°50	5°48	3° 1	T 19
F 20	5 53 48	27°48'08	1°II 15	12°29	6°20	19° 1	9° 9	6°55	25°29	26°20	8°12	10°10	10°47	5°54	3° 9	F 20
S 21	5 57 45	28°49'08	13° 8	13°58	7°35	19°22	9°12	6°51	25°28	26°22	8°13	9°57	10°44	6° 1	3°16	S 21
S 22	6 1 41	29°50'09	25° 4	15°27	8°51	19°43	9°16	6°47	25°27	26°24	8°14	9°43	10°41	6° 8	3°24	S 22
M 23	6 5 38	0°B 51'10	7°B 5	16°57	10° 6	20° 3	9°20	6°42	25°26	26°26	8°15	9°30	10°38	6°15	3°31	M 23
T 24	6 9 34	1°52'12	19°11	18°28	11°21	20°23	9°24	6°38	25°25	26°28	8°15	9°18	10°34	6°21	3°39	T 24
W 25	6 13 31	2°53'15	1°R 24	19°58	12°36	20°42	9°28	6°34	25°23	26°30	8°16	9°10	10°31	6°28	3°46	W 25
T 26	6 17 27	3°54'18	13°45	21°29	13°51	21° 1	9°32	6°30	25°22	26°31	8°17	9° 4	10°28	6°35	3°53	T 26
F 27	6 21 24	4°55'22	26°16	23° 1	15° 6	21°20	9°37	6°26	25°21	26°33	8°18	9° 1	10°25	6°41	4° 1	F 27
S 28	6 25 21	5°56'27	9°R 0	24°32	16°21	21°38	9°41	6°22	25°19	26°35	8°19	9°D 0	10°22	6°48	4° 8	S 28
S 29	6 29 17	6°57'33	22° 0	26° 4	17°37	21°56	9°46	6°18	25°18	26°37	8°20	9° 0	10°19	6°55	4°15	S 29
M 30	6 33 14	7°58'39	5°R 19	27°36	18°52	22°13	9°51	6°14	25°16	26°39	8°21	9°R 1	10°15	7° 2	4°23	M 30
T 31	6 37 10	8°B 59'45	19°R 0	29°R 8	20°R 7	22°18 30	9°Y 56	6°II 10	25°R 15	26°M 41	8°R 22	9°R 0	10°12	7°II 8	4°R 30	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	21s41	6n57	0n 2	15s 3	2n31	14s 4	1n36	9n15	2n 8	2n 7	1s27	19n38	2s 4	13n38	0n44	17s32
M 2	21 51	2 48	1 12	15 15	2 30	14 28	1 35	9 6	2 9	2 7	1 27	19 38	2 4	13 38	0 44	17 32
T 3	21 59	1s38	2 20	15 30	2 28	14 51	1 34	8 57	2 10	2 8	1 26	19 37	2 3	13 38	0 44	17 33
W 4	22 8	6 7	3 22	15 47	2 25	15 13	1 33	8 49	2 12	2 8	1 26	19 36	2 3	13 38	0 44	17 33
T 5	22 16	10 22	4 12	16 6	2 21	15 36	1 31	8 40	2 13	2 8	1 26	19 36	2 3	13 38	0 44	17 34
F 6	22 23	14 3	4 46	16 26	2 16	15 57	1 30	8 31	2 14	2 8	1 25	19 35	2 3	13 38	0 44	17 34
S 7	22 31	16 50	5 0	16 47	2 11	16 19	1 29	8 22	2 15	2 9	1 25	19 34	2 3	13 38	0 44	17 35
S 8	22 37	18 25	4 52	17 9	2 6	16 40	1 27	8 14	2 17	2 9	1 25	19 34	2 3	13 39	0 44	17 35
M 9	22 44	18 40	4 24	17 32	2 0	17 1	1 25	8 6	2 18	2 10	1 25	19 33	2 3	13 39	0 44	17 36
T 10	22 50	17 37	3 39	17 56	1 53	17 21	1 24	7 57	2 19	2 11	1 24	19 32	2 3	13 39	0 44	17 36
W 11	22 55	15 29	2 41	18 19	1 46	17 40	1 22	7 49	2 21	2 12	1 24	19 32	2 3	13 39	0 44	17 36
T 12	23 0	12 30	1 35	18 42	1 40	18 0	1 21	7 41	2 22	2 12	1 24	19 31	2 2	13 39	0 44	17 37
F 13	23 4	8 57	0 26	19 6	1 32	18 19	1 19	7 33	2 23	2 13	1 23	19 30	2 2	13 40	0 44	17 37
S 14	23 8	5 6	0s42	19 29	1 25	18 37	1 17	7 25	2 25	2 14	1 23	19 30	2 2	13 40	0 44	17 38
S 15	23 12	1 7	1 46	19 51	1 18	18 55	1 15	7 18	2 26	2 16	1 23	19 29	2 2	13 40	0 44	17 38
M 16	23 15	2n49	2 34	20 14	1 10	19 12	1 13	7 10	2 27	2 17	1 23	19 28	2 2	13 41	0 44	17 39
T 17	23 18	6 34	3 44	20 35	1 3	19 29	1 11	7 3	2 29	2 18	1 22	19 28	2 2	13 41	0 44	17 39
W 18	23 20	10 0	4 13	20 56	0 55	19 45	1 9	6 55	2 30	2 19	1 22	19 27	2 2	13 41	0 44	17 40
T 19	23 22	13 2	4 41	21 16	0 48	20 1	1 7	6 48	2 32	2 21	1 22	19 27	2 1	13 42	0 44	17 40
F 20	23 23	15 31	4 57	21 36	0 40	20 16	1 5	6 41	2 33	2 22	1 21	19 26	2 1	13 42	0 44	17 41
S 21	23 24	17 22	5 0	21 54	0 32	20 30	1 3	6 34	2 35	2 24	1 21	19 26	2 1	13 42	0 44	17 41
S 22	23 24	18 28	4 50	22 12	0 25	20 44	1 1	6 27	2 36	2 26	1 21	19 25	2 1	13 43	0 44	17 41
M 23	23 24	18 46	4 27	22 28	0 17	20 58	0 59	6 21	2 37	2 27	1 21	19 24	2 1	13 43	0 44	17 42
T 24	23 23	18 12	3 52	22 44	0 10	21 10	0 56	6 14	2 39	2 29	1 20	19 24	2 1	13 44	0 44	17 42
W 25	23 22	16 47	3 6	22 58	0 3	21 22	0 54	6 8	2 40	2 31	1 20	19 23	2 0	13 44	0 45	17 43
T 26	23 20	14 35	2 10	23 12	0s 4	21 34	0 52	6 2	2 42	2 33	1 20	19 23	2 0	13 45	0 45	17 43
F 27	23 18	11 41	1 7	23 24	0 11	21 45	0 49	5 56	2 43	2 35	1 19	19 22	2 0	13 45	0 45	17 43
S 28	23 16	8 11	0n 0	23 36	0 18	21 55	0 47	5 50	2 45	2 37	1 19	19 22	2 0	13 46	0 45	17 44
S 29	23 13	4 13	1 9	23 46	0 25	22 5	0 45	5 45	2 47	2 39	1 19	19 21	2 0	13 46	0 45	17 44
M 30	23 10	0s 2	2 16	23 54	0 32	22 14	0 42	5 39	2 48	2 42	1 19	19 21	1 59	13 47	0 45	17 45
T 31	23s 6	4s24	3n17	24s 2	0s38	22s22	0n40	5n34	2n50	2n44	1s18	19n21	1s59	13n47	0n45	17s45

Julian Day Number = 2559625.5, Delta T = 289.95 sec
Ecliptic obliquity = 23°23'54", Nutation = - 0°00'06", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'35", Lahiri = 27°59'36"