



Astrodienst Ephemeris Tables for the year 2268

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 2268

geocentric

JANUARY 2268

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	6 40 16	9°34'49"	8°32'	17°40'	26°32'	26°18'	11°48'	27°R30	20°Y 5	26°R38	25°348	10°R24	11°H42	7°Y52	5°Y56	W 1	
T 2	6 44 12	10°49'55"	22°12'	18°34'	27°37'	26°51'	12° 0'	27°II25	20° 5	26°M38	25°50	10°H14	11°39	7°59	5°56	T 2	
F 3	6 48 9	11°51'02"	6°12'	19°32'	28°42'	27°23'	12°13'	27°21	20° 5	26°R38	25°52	10° 7	11°36	8° 5	5°57	F 3	
S 4	6 52 5	12°52'09"	20° 5	20°33'	29°47'	27°55'	12°25'	27°16	20° 5	26°R38	25°54	10° 3	11°33	8°12	5°58	S 4	
S 5	6 56 2	13°53'17"	4°M10	21°37'	0°H51	28°27'	12°38'	27°11	20° 5	26°37	25°56	10°D 1	11°30	8°19	5°59	S 5	
M 6	6 59 58	14°54'25"	18°18'	22°45'	1°55'	28°59'	12°50'	27° 7	20° 6	26°37	25°58	10° 1	11°27	8°25	6° 1	M 6	
T 7	7 3 55	15°55'33"	2°H26	23°54'	2°58'	29°31'	13° 2'	27° 2	20° 6	26°37	26° 0	10° 2	11°23	8°32	6° 2	T 7	
W 8	7 7 51	16°56'41"	16°33'	25° 6	4° 2	0°M 3	13°14'	26°58	20° 7	26°37	26° 2	10°R 3	11°20	8°39	6° 3	W 8	
T 9	7 11 48	17°57'50"	0°M38	26°20'	5° 5	0°34	13°27'	26°53	20° 7	26°36	26° 4	10° 2	11°17	8°45	6° 4	T 9	
F 10	7 15 45	18°58'59"	14°40'	27°36'	6° 7	1° 6	13°39'	26°49	20° 8	26°36	26° 6	9°59	11°14	8°52	6° 5	F 10	
S 11	7 19 41	20° 0'09"	28°36'	28°53'	7° 9	1°37	13°51'	26°44	20° 8	26°35	26° 8	9°54	11°11	8°59	6° 7	S 11	
S 12	7 23 38	21° 1'19"	12°H26	0°H12	8°11	2° 8	14° 3'	26°40	20° 9	26°35	26°10	9°47	11° 8	9° 5	6° 8	S 12	
M13	7 27 34	22° 2'28"	26° 6	1°32	9°13	2°39	14°15'	26°36	20°10	26°35	26°12	9°38	11° 4	9°12	6°10	M13	
T14	7 31 31	23° 3'38"	9°H33	2°53	10°14	3°10	14°27'	26°32	20°10	26°34	26°14	9°30	11° 1	9°19	6°11	T14	
W15	7 35 27	24° 4'48"	22°46'	4°15	11°15	3°41	14°39'	26°27	20°11	26°33	26°16	9°22	10°58	9°25	6°13	W15	
T16	7 39 24	25° 5'57"	5°H42	5°38	12°15	4°12	14°50'	26°23	20°12	26°33	26°18	9°15	10°55	9°32	6°15	T16	
F17	7 43 20	26° 7'06"	18°21'	7° 2	13°15	4°42	15° 2'	26°19	20°13	26°32	26°20	9°11	10°52	9°39	6°16	F17	
S18	7 47 17	27° 8'14"	0°H44	8°27	14°14	5°13	15°14'	26°16	20°14	26°32	26°22	9° 9	10°48	9°45	6°18	S18	
S19	7 51 14	28° 9'22"	12°53'	9°53	15°13	5°43	15°25'	26°12	20°15	26°31	26°24	9°D 8	10°45	9°52	6°20	S19	
M20	7 55 10	29°10'29"	24°51'	11°19	16°11	6°13	15°37'	26° 8	20°16	26°30	26°26	9° 9	10°42	9°59	6°22	M20	
T21	7 59 7	0°H11'36"	6°Y42	12°47'	17° 9	6°43	15°48'	26° 4	20°17	26°30	26°28	9°11	10°39	10° 5	6°24	T21	
W22	8 3 3	1°12'42"	18°30'	14°15	18° 6	7°13	15°59'	26° 1	20°18	26°29	26°30	9°13	10°36	10°12	6°25	W22	
T23	8 7 0	2°13'47"	0°H21	15°43	19° 3	7°43	16°11'	25°57	20°20	26°28	26°32	9°R14	10°33	10°19	6°27	T23	
F24	8 10 56	3°14'51"	12°20'	17°12	19°59	8°12	16°22'	25°54	20°21	26°27	26°34	9°13	10°29	10°25	6°29	F24	
S25	8 14 53	4°15'55"	24°32'	18°42	20°55	8°42	16°33'	25°50	20°22	26°26	26°36	9°11	10°26	10°32	6°32	S25	
S26	8 18 49	5°16'57"	7°II 1	20°13	21°50	9°11	16°44'	25°47	20°24	26°25	26°38	9° 7	10°23	10°39	6°34	S26	
M27	8 22 46	6°17'59"	19°51'	21°44	22°44	9°40	16°55'	25°44	20°25	26°24	26°40	9° 3	10°20	10°45	6°36	M27	
T28	8 26 43	7°19'00"	3°H 4	23°15	23°38	10° 9	17° 5'	25°41	20°26	26°24	26°42	8°57	10°17	10°52	6°38	T28	
W29	8 30 39	8°20'00"	16°40'	24°48	24°30	10°37	17°16'	25°38	20°28	26°23	26°44	8°52	10°14	10°59	6°40	W29	
T30	8 34 36	9°20'59"	0°H38	26°21	25°23	11° 6	17°27'	25°35	20°29	26°22	26°46	8°48	10°10	11° 5	6°43	T30	
F31	8 38 32	10°21'58"	14°H53	27°H54	26°H14	11°M34	17°H37	25°II32	20°Y31	26°M21	26°H48	8°H45	10°H 7	11°Y12	6°Y45	F31	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	23s 3	27n35	4n28	20s36	2n14	14s10	1s36	8s38	1n37	21s31	0n40	22n 7	1s16	7n16	0s37	2n23	1n 8
T 2	22 58	25 18	3 47	20 49	2 6	13 44	1 33	8 50	1 37	21 33	0 40	22 7	1 16	7 16	0 37	2 23	1 8
F 3	22 53	21 30	2 51	21 2	1 58	13 18	1 29	9 1	1 37	21 34	0 40	22 7	1 16	7 16	0 37	2 23	1 8
S 4	22 47	16 26	1 45	21 15	1 50	12 51	1 25	9 12	1 37	21 36	0 40	22 7	1 16	7 16	0 37	2 23	1 8
S 5	22 41	10 27	0 31	21 27	1 41	12 25	1 20	9 24	1 37	21 38	0 39	22 7	1 16	7 16	0 37	2 23	1 8
M 6	22 34	3 56	0s44	21 40	1 33	11 58	1 16	9 35	1 37	21 39	0 39	22 7	1 15	7 16	0 37	2 23	1 8
T 7	22 27	2s46	1 57	21 52	1 24	11 31	1 12	9 46	1 37	21 41	0 39	22 7	1 15	7 16	0 37	2 23	1 8
W 8	22 20	9 19	3 3	22 4	1 15	11 4	1 7	9 57	1 38	21 42	0 39	22 7	1 15	7 17	0 37	2 23	1 8
T 9	22 12	15 23	3 58	22 15	1 7	10 36	1 2	10 8	1 38	21 44	0 39	22 7	1 15	7 17	0 37	2 24	1 8
F 10	22 4	20 38	4 38	22 15	0 58	10 8	0 57	10 19	1 38	21 45	0 39	22 7	1 15	7 17	0 37	2 24	1 8
S 11	21 55	24 43	5 1	22 35	0 49	9 41	0 52	10 29	1 38	21 47	0 39	22 7	1 15	7 17	0 37	2 24	1 8
S 12	21 46	27 19	5 7	22 44	0 41	9 13	0 47	10 40	1 38	21 48	0 39	22 7	1 14	7 18	0 37	2 24	1 8
M13	21 36	28 15	4 55	22 52	0 32	8 45	0 41	10 50	1 38	21 50	0 39	22 7	1 14	7 18	0 37	2 24	1 8
T14	21 26	27 29	4 26	22 59	0 24	8 16	0 36	11 1	1 38	21 51	0 39	22 8	1 14	7 18	0 37	2 25	1 9
W15	21 16	25 10	3 44	23 5	0 16	7 48	0 30	11 11	1 38	21 52	0 39	22 8	1 14	7 19	0 37	2 25	1 9
T16	21 5	21 35	2 51	23 9	0 8	7 20	0 24	11 21	1 38	21 54	0 39	22 8	1 14	7 19	0 37	2 25	1 9
F17	20 54	17 3	1 50	23 13	0s 0	6 51	0 18	11 32	1 38	21 55	0 39	22 8	1 14	7 19	0 37	2 26	1 9
S18	20 42	11 54	0 45	23 16	0 8	6 23	0 12	11 42	1 38	21 56	0 39	22 8	1 13	7 20	0 37	2 26	1 9
S19	20 30	6 24	0n20	23 18	0 15	5 54	0 6	11 52	1 39	21 58	0 39	22 8	1 13	7 20	0 37	2 26	1 9
M20	20 18	0 45	1 24	23 18	0 23	5 26	0n 1	12 1	1 39	21 59	0 39	22 8	1 13	7 21	0 37	2 26	1 9
T21	20 5	4n52	2 24	23 18	0 30	4 57	0 7	12 11	1 39	22 0	0 39	22 8	1 13	7 21	0 37	2 27	1 9
W22	19 52	10 18	3 18	23 16	0 37	4 29	0 14	12 21	1 39	22 1	0 39	22 8	1 13	7 22	0 37	2 27	1 9
T23	19 38	15 23	4 3	23 12	0 44	4 0	0 21	12 30	1 39	22 2	0 39	22 8	1 13	7 22	0 36	2 27	1 9
F24	19 24	19 56	4 39	23 8	0 50	3 32	0 28	12 40	1 39	22 3	0 39	22 8	1 12	7 23	0 36	2 28	1 9
S25	19 10	23 45	5 2	23 2	0 57	3 3	0 35	12 49	1 39	22 5	0 39	22 8	1 12	7 23	0 36	2 28	1 9
S26	18 55	26 34	5 12	22 56	1 3	2 35	0 43	12 58	1 39	22 6	0 39	22 8	1 12	7 24	0 36	2 29	1 9
M27	18 40	28 7	5 7	22 47	1 9	2 7	0 50	13 7	1 39	22 7	0 39	22 8	1 12	7 24	0 36	2 29	1 9
T28	18 25	28 7	4 45	22 38	1 15	1 38	0 58	13 16	1 39	22 8	0 39	22 9	1 12	7 25	0 36	2 29	1 9
W29	18 9	26 27	4 7	22 27	1 20	1 10	1 6	13 25	1 39	22 9	0 39	22 9	1 11	7 25	0 36	2 30	1 9
T30	17 53	23 8	3 14	22 15	1 25	0 42	1 14	13 34	1 39	22 10	0 39	22 9	1 11	7 26	0 36	2 30	1 9
F31	17s37	18n22	2n 7	22s 1	1s30	0s14	1n22	13s43	1n39	22s11	0n39	22n 9	1s11	7n27	0s36	2n31	1n 9

Julian Day Number = 2549429.5, Delta T = 245.63 sec

Ecliptic obliquity = 23°24'24", Nutation = 0°00'06", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 28°29'10", Lahiri = 27°36'10"

ASTRODIENST EPHEMERIS for the year 2268

geocentric

FEBRUARY 2268

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 42 29	11 ²² 55	29 ⁰² 21	29 ⁰³ 28	27 ⁰⁵ 5	12 ⁰⁰ 2	17 ⁰⁷ 48	25 ⁰⁰ R30	20 ⁰⁰ Y33	26 ⁰⁰ R20	26 ⁰⁰ 350	8 ⁰⁰ R43	10 ⁰⁰ 4	11 ⁰⁰ Y19	6 ⁰⁰ Y47	S 1
S 2	8 46 25	12 ²³ 52	13 ⁰⁰ 55	1 ⁰⁰ 3	27 ⁰⁵ 4	12 ⁰⁰ 30	17 ⁰⁵ 8	25 ⁰⁰ II27	20 ⁰⁰ 34	26 ⁰⁰ 18	26 ⁰⁰ 52	8 ⁰⁰ D43	10 ⁰⁰ 1	11 ⁰⁰ 25	6 ⁰⁰ 50	S 2
M 3	8 50 22	13 ²⁴ 48	28 ⁰⁰ 30	2 ⁰⁰ 38	28 ⁰⁰ 43	12 ⁰⁰ 58	18 ⁰⁰ 8	25 ⁰⁰ 24	20 ⁰⁰ 36	26 ⁰⁰ 17	26 ⁰⁰ 54	8 ⁰⁰ 44	9 ⁰⁰ 58	11 ⁰⁰ 32	6 ⁰⁰ 52	M 3
T 4	8 54 18	14 ²⁵ 43	13 ⁰⁰ 1	4 ⁰⁰ 15	29 ⁰⁰ 31	13 ⁰⁰ 26	18 ⁰⁰ 18	25 ⁰⁰ 22	20 ⁰⁰ 38	26 ⁰⁰ 16	26 ⁰⁰ 56	8 ⁰⁰ 45	9 ⁰⁰ 54	11 ⁰⁰ 39	6 ⁰⁰ 55	T 4
W 5	8 58 15	15 ²⁶ 37	27 ⁰⁰ 22	5 ⁰⁰ 51	0 ⁰⁰ Y19	13 ⁰⁰ 53	18 ⁰⁰ 28	25 ⁰⁰ 20	20 ⁰⁰ 40	26 ⁰⁰ 15	26 ⁰⁰ 58	8 ⁰⁰ 47	9 ⁰⁰ 51	11 ⁰⁰ 45	6 ⁰⁰ 58	W 5
T 6	9 2 12	16 ²⁷ 31	11 ⁰⁰ 32	7 ⁰⁰ 29	1 ⁰⁰ 5	14 ⁰⁰ 20	18 ⁰⁰ 38	25 ⁰⁰ 18	20 ⁰⁰ 42	26 ⁰⁰ 14	27 ⁰⁰ 0	8 ⁰⁰ R47	9 ⁰⁰ 48	11 ⁰⁰ 52	7 ⁰⁰ 0	T 6
F 7	9 6 8	17 ²⁸ 24	25 ⁰⁰ 29	9 ⁰⁰ 7	1 ⁰⁰ 50	14 ⁰⁰ 47	18 ⁰⁰ 48	25 ⁰⁰ 16	20 ⁰⁰ 43	26 ⁰⁰ 13	27 ⁰⁰ 1	8 ⁰⁰ 47	9 ⁰⁰ 45	11 ⁰⁰ 59	7 ⁰⁰ 3	F 7
S 8	9 10 5	18 ²⁹ 17	9 ⁰⁰ 12	10 ⁰⁰ 46	2 ⁰⁰ 34	15 ⁰⁰ 14	18 ⁰⁰ 58	25 ⁰⁰ 14	20 ⁰⁰ 45	26 ⁰⁰ 11	27 ⁰⁰ 3	8 ⁰⁰ 46	9 ⁰⁰ 42	12 ⁰⁰ 5	7 ⁰⁰ 5	S 8
S 9	9 14 1	19 ³⁰ 08	22 ⁰⁰ 42	12 ⁰⁰ 26	3 ⁰⁰ 17	15 ⁰⁰ 41	19 ⁰⁰ 8	25 ⁰⁰ 12	20 ⁰⁰ 47	26 ⁰⁰ 10	27 ⁰⁰ 5	8 ⁰⁰ 44	9 ⁰⁰ 39	12 ⁰⁰ 12	7 ⁰⁰ 8	S 9
M10	9 17 58	20 ³⁰ 59	5 ⁰⁰ 357	14 ⁰⁰ 6	3 ⁰⁰ 59	16 ⁰⁰ 7	19 ⁰⁰ 17	25 ⁰⁰ 10	20 ⁰⁰ 49	26 ⁰⁰ 9	27 ⁰⁰ 7	8 ⁰⁰ 41	9 ⁰⁰ 35	12 ⁰⁰ 19	7 ⁰⁰ 11	M10
T 11	9 21 54	21 ³¹ 49	18 ⁰⁰ 59	15 ⁰⁰ 47	4 ⁰⁰ 40	16 ⁰⁰ 33	19 ⁰⁰ 26	25 ⁰⁰ 8	20 ⁰⁰ 52	26 ⁰⁰ 8	27 ⁰⁰ 9	8 ⁰⁰ 39	9 ⁰⁰ 32	12 ⁰⁰ 25	7 ⁰⁰ 14	T 11
W12	9 25 51	22 ³² 38	1 ⁰⁰ 47	17 ⁰⁰ 29	5 ⁰⁰ 20	16 ⁰⁰ 59	19 ⁰⁰ 36	25 ⁰⁰ 7	20 ⁰⁰ 54	26 ⁰⁰ 6	27 ⁰⁰ 11	8 ⁰⁰ 36	9 ⁰⁰ 29	12 ⁰⁰ 32	7 ⁰⁰ 17	W12
T 13	9 29 48	23 ³³ 25	14 ⁰⁰ 23	19 ⁰⁰ 12	5 ⁰⁰ 58	17 ⁰⁰ 25	19 ⁰⁰ 45	25 ⁰⁰ 5	20 ⁰⁰ 56	26 ⁰⁰ 5	27 ⁰⁰ 13	8 ⁰⁰ 34	9 ⁰⁰ 26	12 ⁰⁰ 39	7 ⁰⁰ 20	T 13
F 14	9 33 44	24 ³⁴ 11	26 ⁰⁰ 46	20 ⁰⁰ 55	6 ⁰⁰ 35	17 ⁰⁰ 50	19 ⁰⁰ 54	25 ⁰⁰ 4	20 ⁰⁰ 58	26 ⁰⁰ 4	27 ⁰⁰ 15	8 ⁰⁰ 33	9 ⁰⁰ 23	12 ⁰⁰ 45	7 ⁰⁰ 22	F 14
S 15	9 37 41	25 ³⁴ 56	8 ⁰⁰ 58	22 ⁰⁰ 39	7 ⁰⁰ 11	18 ⁰⁰ 15	20 ⁰⁰ 3	25 ⁰⁰ 3	21 ⁰⁰ 0	26 ⁰⁰ 2	27 ⁰⁰ 16	8 ⁰⁰ D33	9 ⁰⁰ 20	12 ⁰⁰ 52	7 ⁰⁰ 25	S 15
S 16	9 41 37	26 ³⁵ 40	21 ⁰⁰ 0	24 ⁰⁰ 24	7 ⁰⁰ 46	18 ⁰⁰ 40	20 ⁰⁰ 12	25 ⁰⁰ 2	21 ⁰⁰ 3	26 ⁰⁰ 1	27 ⁰⁰ 18	8 ⁰⁰ 33	9 ⁰⁰ 16	12 ⁰⁰ 59	7 ⁰⁰ 28	S 16
M17	9 45 34	27 ³⁶ 22	2 ⁰⁰ Y55	26 ⁰⁰ 10	8 ⁰⁰ 19	19 ⁰⁰ 5	20 ⁰⁰ 20	25 ⁰⁰ 1	21 ⁰⁰ 5	26 ⁰⁰ 0	27 ⁰⁰ 20	8 ⁰⁰ 34	9 ⁰⁰ 13	13 ⁰⁰ 5	7 ⁰⁰ 31	M17
T 18	9 49 30	28 ³⁷ 03	14 ⁰⁰ 45	27 ⁰⁰ 57	8 ⁰⁰ 50	19 ⁰⁰ 29	20 ⁰⁰ 29	25 ⁰⁰ 0	21 ⁰⁰ 7	25 ⁰⁰ 58	27 ⁰⁰ 22	8 ⁰⁰ 35	9 ⁰⁰ 10	13 ⁰⁰ 12	7 ⁰⁰ 34	T 18
W19	9 53 27	29 ³⁷ 42	26 ⁰⁰ 33	29 ⁰⁰ 45	9 ⁰⁰ 20	19 ⁰⁰ 53	20 ⁰⁰ 37	24 ⁰⁰ 59	21 ⁰⁰ 10	25 ⁰⁰ 57	27 ⁰⁰ 24	8 ⁰⁰ 36	9 ⁰⁰ 7	13 ⁰⁰ 19	7 ⁰⁰ 38	W19
T 20	9 57 23	0 ⁰⁰ 3819	8 ⁰⁰ 24	1 ⁰⁰ 33	9 ⁰⁰ 48	20 ⁰⁰ 17	20 ⁰⁰ 46	24 ⁰⁰ 58	21 ⁰⁰ 12	25 ⁰⁰ 55	27 ⁰⁰ 25	8 ⁰⁰ 37	9 ⁰⁰ 4	13 ⁰⁰ 25	7 ⁰⁰ 41	T 20
F 21	10 1 20	1 ⁰⁰ 3855	20 ⁰⁰ 22	3 ⁰⁰ 22	10 ⁰⁰ 15	20 ⁰⁰ 40	20 ⁰⁰ 54	24 ⁰⁰ 58	21 ⁰⁰ 14	25 ⁰⁰ 54	27 ⁰⁰ 27	8 ⁰⁰ 37	9 ⁰⁰ 0	13 ⁰⁰ 32	7 ⁰⁰ 44	F 21
S 22	10 5 16	2 ⁰⁰ 3929	2 ⁰⁰ II31	5 ⁰⁰ 12	10 ⁰⁰ 40	21 ⁰⁰ 4	21 ⁰⁰ 2	24 ⁰⁰ 57	21 ⁰⁰ 17	25 ⁰⁰ 52	27 ⁰⁰ 29	8 ⁰⁰ R38	8 ⁰⁰ 57	13 ⁰⁰ 39	7 ⁰⁰ 47	S 22
S 23	10 9 13	3 ⁰⁰ 4002	14 ⁰⁰ 56	7 ⁰⁰ 2	11 ⁰⁰ 3	21 ⁰⁰ 27	21 ⁰⁰ 10	24 ⁰⁰ 57	21 ⁰⁰ 20	25 ⁰⁰ 51	27 ⁰⁰ 30	8 ⁰⁰ 37	8 ⁰⁰ 54	13 ⁰⁰ 45	7 ⁰⁰ 50	S 23
M24	10 13 10	4 ⁰⁰ 4032	27 ⁰⁰ 42	8 ⁰⁰ 53	11 ⁰⁰ 24	21 ⁰⁰ 49	21 ⁰⁰ 18	24 ⁰⁰ 57	21 ⁰⁰ 22	25 ⁰⁰ 49	27 ⁰⁰ 32	8 ⁰⁰ 37	8 ⁰⁰ 51	13 ⁰⁰ 52	7 ⁰⁰ 53	M24
T 25	10 17 6	5 ⁰⁰ 4101	10 ⁰⁰ 52	10 ⁰⁰ 45	11 ⁰⁰ 43	22 ⁰⁰ 12	21 ⁰⁰ 25	24 ⁰⁰ D57	21 ⁰⁰ 25	25 ⁰⁰ 48	27 ⁰⁰ 34	8 ⁰⁰ 37	8 ⁰⁰ 48	13 ⁰⁰ 59	7 ⁰⁰ 57	T 25
W26	10 21 3	6 ⁰⁰ 4128	24 ⁰⁰ 27	12 ⁰⁰ 37	12 ⁰⁰ 0	22 ⁰⁰ 34	21 ⁰⁰ 33	24 ⁰⁰ 57	21 ⁰⁰ 27	25 ⁰⁰ 46	27 ⁰⁰ 35	8 ⁰⁰ 37	8 ⁰⁰ 45	14 ⁰⁰ 5	8 ⁰⁰ 0	W26
T 27	10 24 59	7 ⁰⁰ 4153	8 ⁰⁰ 29	14 ⁰⁰ 30	12 ⁰⁰ 15	22 ⁰⁰ 55	21 ⁰⁰ 40	24 ⁰⁰ 57	21 ⁰⁰ 30	25 ⁰⁰ 45	27 ⁰⁰ 37	8 ⁰⁰ 36	8 ⁰⁰ 41	14 ⁰⁰ 12	8 ⁰⁰ 3	T 27
F 28	10 28 56	8 ⁰⁰ 4217	22 ⁰⁰ 55	16 ⁰⁰ 22	12 ⁰⁰ 28	23 ⁰⁰ 17	21 ⁰⁰ 47	24 ⁰⁰ 57	21 ⁰⁰ 33	25 ⁰⁰ 43	27 ⁰⁰ 39	8 ⁰⁰ D36	8 ⁰⁰ 38	14 ⁰⁰ 19	8 ⁰⁰ 7	F 28
S 29	10 32 52	9 ⁰⁰ 4238	7 ⁰⁰ 40	18 ⁰⁰ 15	12 ⁰⁰ Y38	23 ⁰⁰ 38	21 ⁰⁰ 55	24 ⁰⁰ II57	21 ⁰⁰ Y35	25 ⁰⁰ 41	27 ⁰⁰ 40	8 ⁰⁰ R36	8 ⁰⁰ 35	14 ⁰⁰ Y25	8 ⁰⁰ Y10	S 29

Day	☉	☾		♊		♀		♂		♈		♏		♍		♌		♋	♊	♏	♎	♏	♏	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
S 1	17s21	12n29	0n51	21s47	1s35	0n13	1n30	13s51	1n39	22s12	0n39	22n 9	1s11	7n27	0s36	2n31	1n 9	21s30	0s45	8s17	7s47	6n56	4n50	2n20
S 2	17 4	5 52	0s29	21 30	1 39	0 41	1 39	14 0	1 39	22 13	0 39	22 9	1 11	7 28	0 36	2 32	1 9	21 29	0 45	8 18	7 48	6 59	4 51	2 20
M 3	16 46	1s 2	1 47	21 13	1 43	1 8	1 47	14 8	1 39	22 14	0 39	22 9	1 10	7 29	0 36	2 32	1 9	21 29	0 45	8 17	7 49	7 2	4 52	2 20
T 4	16 29	7 52	2 58	20 54	1 47	1 35	1 56	14 17	1 39	22 14	0 39	22 9	1 10	7 29	0 36	2 33	1 9	21 29	0 45	8 17	7 51	7 6	4 52	2 19
W 5	16 11	14 12	3 57	20 34	1 50	2 2	2 5	14 25	1 39	22 15	0 39	22 9	1 10	7 30	0 36	2 33	1 9	21 29	0 45	8 16	7 52	7 9	4 53	2 19
T 6	15 53	19 43	4 40	20 12	1 53	2 29	2 14	14 33	1 39	22 16	0 39	22 10	1 10	7 31	0 36	2 34	1 9	21 28	0 45	8 16	7 53	7 12	4 54	2 19
F 7	15 35	24 4	5 7	19 49	1 56	2 55	2 23	14 41	1 39	22 17	0 39	22 10	1 10	7 32	0 36	2 34	1 9	21 28	0 45	8 16	7 54	7 16	4 55	2 19
S 8	15 16	26 59	5 15	19 25	1 59	3 21	2 33	14 49	1 39	22 18	0 39	22 10	1 9	7 32	0 36	2 35	1 10	21 28	0 46	8 16	7 55	7 19	4 56	2 19
S 9	14 57	28 18	5 6	18 59	2 1	3 47	2 42	14 56	1 39	22 18	0 39	22 10	1 9	7 33	0 36	2 35	1 10	21 28	0 46	8 17	7 57	7 22	4 57	2 18
M10	14 38	27 57	4 40	18 32	2 3	4 13	2 52	15 4	1 39	22 19	0 39	22 10	1 9	7 34	0 36	2 36	1 10	21 27	0 46	8 18	7 58	7 25	4 58	2 18
T 11	14 18	26 2	4 1	18 3	2 4	4 38	3 1	15 11	1 38	22 20	0 39	22 10	1 9	7 35	0 36	2 36	1 10	21 27	0 46	8 19	7 59	7 29	4 59	2 18
W12	13 59	22 49	3 10	17 33	2 5	5 2	3 11	15 19	1 38	22 21	0 39	22 10	1 9	7 35	0 36	2 37	1 10	21 27	0 46	8 20	8 0	7 32	5 0	2 18
T 13	13 39	18 34	2 10	17 2	2 6	5 27	3 21	15 26	1 38	22 21	0 39	22 11	1 8	7 36	0 36	2 37	1 10	21 26	0 46	8 21	8 1	7 35	5 1	2 18
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S 15	12 59	8 10	0n 2	15 55	2 6	6 14	3 41	15 40	1 38	22 23	0 39	22 11	1 8	7 38	0 36	2 38	1 10	21 26	0 46	8 21	8 4	7 42	5 3	2 18
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M17	12 17	3n10	2 11	14 43	2 4	7 0	4 2	15 54	1 38	22 24	0 40	22 11	1 8	7 40	0 36	2 40	1 10	21 25	0 46	8 21	8 6	7 48	5 5	2 17
T 18	11 56	8 41	3 8	14 5	2 2	7 22	4 13	16 1	1 38	22 25	0 40	22 11	1 7	7 41	0 36	2 40	1 10	21 25	0 47	8 20	8 7	7 52	5 6	2 17
W19	11 35	13 54	3 56	13 25	2 0	7 44	4 23	16 7	1 38	22 25	0 40	22 12	1 7	7 42	0 36	2 41	1 10	21 25	0 47	8 20	8 9	7 55	5 7	2 17
T 20	11 14	18 37	4 35	12 44	1 58	8 5	4 34	16 14	1 37	22 26	0 40	22 12	1 7	7 43	0 36	2 41	1 10	21 25	0 47	8 20	8 10	7 58	5 8	2 17
F 21	10 52	22 39	5 2	12 2	1 54	8 25	4 45	16 20	1 37	22 26	0 40	22 12	1 7	7 44	0 36	2 42	1 10	21 24	0 47	8 20	8 11	8 2	5 9	2 17
S 22	10 31	25 48	5 16	11 19	1 51	8 45	4 56	16 26	1 37	22 27	0 40	22 12	1 7	7 44	0 36	2 43	1 10	21 24	0 47	8 19	8 12	8 5	5 10	2 16
S 23	10 9	27 47	5 16	10 34	1 47	9 4	5 6	16 32	1 37	22 27	0 40	22 12	1 6	7 45	0 35	2 43	1 10	21 24	0 47	8 20	8 13	8 8	5 12	2 16
M24	9 47	28 23	5 0	9 48	1 42	9 22	5 17	16 38	1 37	22 28	0 40	22 13	1 6	7 46	0 35	2 44	1 10	21 24	0 47	8 20	8 14	8 11	5 13	2 16
T 25	9 25	27 26	4 29	9 1	1 37	9 39	5 28	16 44	1 36	22 28	0 40	22 13	1 6	7 47	0 35	2 44	1 10	21 24	0 47	8 20	8 16	8 15	5 14	2 16
W26	9 3	24 50	3 42	8 13	1 31	9 56	5 39	16 50	1 36	22 29	0 40	22 13	1 6	7 48	0 35	2 45	1 10	21 23	0 47	8 20	8 17	8 18	5 15	2 16
T 27	8 40	20 41	2 40	7 23	1 14	10 12	5 50	16 56	1 36	22 29	0 40	22 13	1 5	7 49	0 35	2 46	1 10	21 23	0 47	8 20	8 18	8 21	5 16	2 16
F 28	8 18	15 13	1 26	6 33	1 17	10 27	6 1	17 1	1 36	22 30	0 40	22 13	1 5	7 51	0 35	2 46	1 10	21 23	0 48	8 20	8 19	8 24	5 17	2 16
S 29	7s55	8n46	0n 5	5s42	1s 9	10n41	6n11	17s 7	1n35	22s30	0n40	22n14	1s 5	7n52	0s35	2n47	1n10	21s23	0s48	8s20	8s20	8n28	5n19	2n16

ASTRODIENST EPHEMERIS for the year 2268
geocentric

MARCH 2268

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Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
S 1	10 36 49	10 ^h 42'58	22 ^m 37	20 ^h 8	12 ^h 47	23 ^m 58	22 ^h 1	24 ^h 58	21 ^h 38	25 ^h 40	27 ^h 42	8 ^h 36	8 ^h 32	14 ^h 32	8 ^h 13	S 1
M 2	10 40 45	11 ^h 43'16	7 ^m 38	22 ^h 0	12 ^h 53	24 ^h 19	22 ^h 8	24 ^h 58	21 ^h 41	25 ^h 38	27 ^h 43	8 ^h 36	8 ^h 29	14 ^h 39	8 ^h 17	M 2
T 3	10 44 42	12 ^h 43'33	22 ^h 35	23 ^h 52	12 ^h 56	24 ^h 39	22 ^h 15	24 ^h 59	21 ^h 44	25 ^h 37	27 ^h 45	8 ^h 36	8 ^h 26	14 ^h 45	8 ^h 20	T 3
W 4	10 48 39	13 ^h 43'48	7 ^m 20	25 ^h 43	12 ^h 58	24 ^h 58	22 ^h 21	25 ^h 0	21 ^h 47	25 ^h 35	27 ^h 46	8 ^h 35	8 ^h 22	14 ^h 52	8 ^h 24	W 4
T 5	10 52 35	14 ^h 44'02	21 ^h 47	27 ^h 32	12 ^h 56	25 ^h 17	22 ^h 28	25 ^h 1	21 ^h 50	25 ^h 33	27 ^h 48	8 ^h 35	8 ^h 19	14 ^h 59	8 ^h 27	T 5
F 6	10 56 32	15 ^h 44'14	5 ^m 53	29 ^h 20	12 ^h 53	25 ^h 36	22 ^h 34	25 ^h 2	21 ^h 52	25 ^h 32	27 ^h 49	8 ^h 34	8 ^h 16	15 ^h 5	8 ^h 30	F 6
S 7	11 0 28	16 ^h 44'25	19 ^h 37	1 ^h 6	12 ^h 47	25 ^h 55	22 ^h 40	25 ^h 3	21 ^h 55	25 ^h 30	27 ^h 51	8 ^h D34	8 ^h 13	15 ^h 12	8 ^h 34	S 7
S 8	11 4 25	17 ^h 44'35	2 ^h 58	2 ^h 49	12 ^h 38	26 ^h 13	22 ^h 46	25 ^h 4	21 ^h 58	25 ^h 29	27 ^h 52	8 ^h 34	8 ^h 10	15 ^h 19	8 ^h 38	S 8
M 9	11 8 21	18 ^h 44'43	16 ^h 0	4 ^h 29	12 ^h 27	26 ^h 30	22 ^h 52	25 ^h 6	22 ^h 1	25 ^h 27	27 ^h 54	8 ^h 35	8 ^h 6	15 ^h 25	8 ^h 41	M 9
T 10	11 12 18	19 ^h 44'49	28 ^h 45	6 ^h 5	12 ^h 13	26 ^h 48	22 ^h 57	25 ^h 7	22 ^h 4	25 ^h 25	27 ^h 55	8 ^h 36	8 ^h 3	15 ^h 32	8 ^h 45	T 10
W 11	11 16 14	20 ^h 44'54	11 ^h 15	7 ^h 38	11 ^h 57	27 ^h 4	23 ^h 3	25 ^h 9	22 ^h 7	25 ^h 24	27 ^h 57	8 ^h 37	8 ^h 0	15 ^h 39	8 ^h 48	W 11
T 12	11 20 11	21 ^h 44'57	23 ^h 32	9 ^h 5	11 ^h 39	27 ^h 21	23 ^h 8	25 ^h 10	22 ^h 10	25 ^h 22	27 ^h 58	8 ^h 38	7 ^h 57	15 ^h 45	8 ^h 52	T 12
F 13	11 24 8	22 ^h 44'58	5 ^h 40	10 ^h 28	11 ^h 18	27 ^h 36	23 ^h 13	25 ^h 12	22 ^h 13	25 ^h 20	27 ^h 59	8 ^h R39	7 ^h 54	15 ^h 52	8 ^h 55	F 13
S 14	11 28 4	23 ^h 44'58	17 ^h 40	11 ^h 44	10 ^h 55	27 ^h 52	23 ^h 18	25 ^h 14	22 ^h 17	25 ^h 19	28 ^h 1	8 ^h 39	7 ^h 51	15 ^h 59	8 ^h 59	S 14
S 15	11 32 1	24 ^h 44'55	29 ^h 35	12 ^h 55	10 ^h 30	28 ^h 7	23 ^h 23	25 ^h 16	22 ^h 20	25 ^h 17	28 ^h 2	8 ^h 37	7 ^h 47	16 ^h 5	9 ^h 3	S 15
M 16	11 35 57	25 ^h 44'51	11 ^h 25	13 ^h 58	10 ^h 2	28 ^h 21	23 ^h 27	25 ^h 18	22 ^h 23	25 ^h 15	28 ^h 3	8 ^h 36	7 ^h 44	16 ^h 12	9 ^h 6	M 16
T 17	11 39 54	26 ^h 44'44	23 ^h 14	14 ^h 54	9 ^h 33	28 ^h 35	23 ^h 32	25 ^h 20	22 ^h 26	25 ^h 14	28 ^h 4	8 ^h 33	7 ^h 41	16 ^h 19	9 ^h 10	T 17
W 18	11 43 50	27 ^h 44'36	5 ^h 8	15 ^h 43	9 ^h 2	28 ^h 48	23 ^h 36	25 ^h 23	22 ^h 29	25 ^h 12	28 ^h 5	8 ^h 30	7 ^h 38	16 ^h 25	9 ^h 14	W 18
T 19	11 47 47	28 ^h 44'25	16 ^h 57	16 ^h 24	8 ^h 30	29 ^h 1	23 ^h 40	25 ^h 25	22 ^h 32	25 ^h 10	28 ^h 7	8 ^h 26	7 ^h 35	16 ^h 32	9 ^h 17	T 19
F 20	11 51 43	29 ^h 44'13	28 ^h 56	16 ^h 57	7 ^h 55	29 ^h 14	23 ^h 44	25 ^h 28	22 ^h 36	25 ^h 9	28 ^h 8	8 ^h 23	7 ^h 31	16 ^h 39	9 ^h 21	F 20
S 21	11 55 40	0 ^h 43'58	11 ^h 11	17 ^h 21	7 ^h 20	29 ^h 25	23 ^h 48	25 ^h 30	22 ^h 39	25 ^h 7	28 ^h 9	8 ^h 21	7 ^h 28	16 ^h 45	9 ^h 25	S 21
S 22	11 59 37	1 ^h 43'41	23 ^h 27	17 ^h 37	6 ^h 44	29 ^h 37	23 ^h 52	25 ^h 33	22 ^h 42	25 ^h 5	28 ^h 10	8 ^h 20	7 ^h 25	16 ^h 52	9 ^h 28	S 22
M 23	12 3 33	2 ^h 43'22	6 ^h 58	17 ^h R45	6 ^h 7	29 ^h 48	23 ^h 55	25 ^h 36	22 ^h 45	25 ^h 4	28 ^h 11	8 ^h D20	7 ^h 22	16 ^h 59	9 ^h 32	M 23
T 24	12 7 30	3 ^h 43'00	19 ^h 9	17 ^h 44	5 ^h 29	29 ^h 58	23 ^h 58	25 ^h 39	22 ^h 49	25 ^h 2	28 ^h 12	8 ^h 20	7 ^h 19	17 ^h 5	9 ^h 36	T 24
W 25	12 11 26	4 ^h 42'36	2 ^h 36	17 ^h 36	4 ^h 52	0 ^h 1	24 ^h 1	25 ^h 42	22 ^h 52	25 ^h 0	28 ^h 13	8 ^h 22	7 ^h 16	17 ^h 12	9 ^h 39	W 25
T 26	12 15 23	5 ^h 42'10	16 ^h 30	17 ^h 20	4 ^h 14	0 ^h 16	24 ^h 4	25 ^h 45	22 ^h 55	24 ^h 59	28 ^h 14	8 ^h 23	7 ^h 12	17 ^h 19	9 ^h 43	T 26
F 27	12 19 19	6 ^h 41'42	0 ^h 51	16 ^h 56	3 ^h 36	0 ^h 25	24 ^h 7	25 ^h 49	22 ^h 59	24 ^h 57	28 ^h 15	8 ^h 24	7 ^h 9	17 ^h 26	9 ^h 47	F 27
S 28	12 23 16	7 ^h 41'11	15 ^h 36	16 ^h 26	2 ^h 59	0 ^h 32	24 ^h 9	25 ^h 52	23 ^h 2	24 ^h 55	28 ^h 16	8 ^h R24	7 ^h 6	17 ^h 32	9 ^h 51	S 28
S 29	12 27 12	8 ^h 40'38	0 ^h 41	15 ^h 51	2 ^h 23	0 ^h 40	24 ^h 12	25 ^h 55	23 ^h 5	24 ^h 54	28 ^h 17	8 ^h 23	7 ^h 3	17 ^h 39	9 ^h 54	S 29
M 30	12 31 9	9 ^h 40'04	15 ^h 55	15 ^h 10	1 ^h 48	0 ^h 46	24 ^h 14	25 ^h 59	23 ^h 9	24 ^h 52	28 ^h 18	8 ^h 20	7 ^h 0	17 ^h 46	9 ^h 58	M 30
T 31	12 35 6	10 ^h 43'27	1 ^h 10	14 ^h 25	1 ^h 14	0 ^h 52	24 ^h 16	26 ^h 11	23 ^h 12	24 ^h 51	28 ^h 19	8 ^h 16	6 ^h 57	17 ^h 52	10 ^h 2	T 31

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s32	1n45	1s17	4s50	1s 1	10n54	6n22	17s12	1n35	22s30	0n40	22n14	1s 5	7n53	0s35	2n48	1n10	21s22	0s48	8s20	8s22	8n31	5n20	2n15
M 2	7 9	5s24	2 34	3 58	0 52	11 6	6 33	17 18	1 35	22 31	0 40	22 14	1 5	7 54	0 35	2 48	1 10	21 22	0 48	8 20	8 23	8 34	5 21	2 15
T 3	6 46	12 11	3 41	3 5	0 42	11 17	6 43	17 23	1 34	22 31	0 40	22 14	1 4	7 55	0 35	2 49	1 10	21 22	0 48	8 20	8 24	8 37	5 22	2 15
W 4	6 23	18 13	4 32	2 11	0 32	11 27	6 53	17 28	1 34	22 31	0 40	22 15	1 4	7 56	0 35	2 50	1 10	21 22	0 48	8 20	8 25	8 41	5 24	2 15
T 5	6 0	23 4	5 4	1 18	0 21	11 36	7 3	17 33	1 34	22 32	0 40	22 15	1 4	7 57	0 35	2 50	1 10	21 22	0 48	8 21	8 26	8 44	5 25	2 15
F 6	5 37	26 28	5 17	0 25	0 10	11 43	7 13	17 37	1 33	22 32	0 40	22 15	1 4	7 58	0 35	2 51	1 10	21 21	0 48	8 21	8 28	8 47	5 26	2 15
S 7	5 14	28 11	5 12	0n28	0n 2	11 49	7 22	17 42	1 33	22 32	0 40	22 15	1 4	7 59	0 35	2 52	1 10	21 21	0 48	8 21	8 29	8 50	5 27	2 15
S 8	4 50	28 12	4 49	1 20	0 14	11 54	7 31	17 47	1 32	22 33	0 40	22 16	1 3	8 0	0 35	2 52	1 10	21 21	0 49	8 21	8 30	8 54	5 29	2 15
M 9	4 27	26 37	4 12	2 12	0 27	11 58	7 40	17 51	1 32	22 33	0 40	22 16	1 3	8 1	0 35	2 53	1 10	21 21	0 49	8 20	8 31	8 57	5 30	2 14
T 10	4 3	23 42	3 24	3 2	0 40	12 0	7 48	17 56	1 32	22 33	0 40	22 16	1 3	8 3	0 35	2 54	1 10	21 21	0 49	8 20	8 32	9 0	5 31	2 14
W 11	3 40	19 43	2 26	3 51	0 54	12 1	7 56	18 0	1 31	22 33	0 40	22 16	1 3	8 4	0 35	2 54	1 10	21 21	0 49	8 20	8 33	9 3	5 32	2 14
T 12	3 16	14 58	1 23	4 38	1 7	12 0	8 3	18 4	1 31	22 34	0 40	22 17	1 3	8 5	0 35	2 55	1 10	21 20	0 49	8 19	8 35	9 6	5 34	2 14
F 13	2 52	9 41	0 17	5 22	1 21	11 58	8 9	18 8	1 30	22 34	0 40	22 17	1 2	8 6	0 35	2 56	1 10	21 20	0 49	8 19	8 36	9 10	5 35	2 14
S 14	2 29	4 6	0n50	6 5	1 34	11 54	8 15	18 12	1 30	22 34	0 40	22 17	1 2	8 7	0 35	2 56	1 10	21 20	0 49	8 19	8 37	9 13	5 36	2 14
S 15	2 5	1n34	1 53	6 45	1 48	11 49	8 21	18 16	1 29	22 34	0 40	22 17	1 2	8 8	0 35	2 57	1 10	21 20	0 49	8 20	8 38	9 16	5 38	2 14
M 16	1 41	7 8	2 51	7 21	2 1	11 42	8 25	18 20	1 28	22 35	0 40	22 18	1 2	8 9	0 35	2 58	1 10	21 20	0 49	8 20	8 39	9 19	5 39	2 14
T 17	1 18	12 27	3 42	7 55	2 13	11 34	8 29	18 23	1 28	22 35	0 40	22 18	1 2	8 11	0 35	2 58	1 10	21 20	0 50	8 21	8 41	9 23	5 40	2 14
W 18	0 54	17 19	4 23	8 25	2 25	11 25	8 32	18 27	1 27	22 35	0 40	22 18	1 1	8 12	0 35	2 59	1 10	21 20	0 50	8 22	8 42	9 26	5 42	2 13
T 19	0 30	21 33	4 53	8 51	2 37	11 13	8 34	18 30	1 27	22 35	0 40	22 19	1 1	8 13	0 35	3 0	1 10	21 19	0 50	8 24	8 43	9 29	5 43	2 13
F 20	0 6	24 56	5 11	9 14	2 47	11 1	8 35	18 34	1 26	22 35	0 40	22 19	1 1	8 14	0 35	3 0	1 10	21 19	0 50	8 25	8 44	9 32	5 45	2 13
S 21	0n17	27 16	5 14	9 32	2 57	10 47	8 35	18 37	1 25	22 35	0 40	22 19	1 1	8 15	0 35	3 1	1 10	21 19	0 50	8 26	8 45	9 35	5 46	2 13
S 22	0 41	28 18	5 4	9 46	3 6	10 32	8 34	18 40	1 24	22 36	0 40	22 19	1 1	8 17	0 35	3 2	1 10	21 19	0 50	8 26	8 46	9 39	5 47	2 13
M 23	1 5	27 54	4 39	9 56	3 13	10 16	8 33	18 43	1 24	22 36	0 40	22 20	1 0	8 18	0 35	3 2	1 10	21 19	0 50	8 26	8 48	9 42	5 49	2 13
T 24	1 29	25 58	3 58	10 1	3 19	9 59	8 30	18 46	1 23	22 36	0 40	22 20	1 0	8 19	0 35	3 3	1 10	21 19	0 50	8 26	8 49	9 45	5 50	2 13
W 25	1 52	22 32	3 4	10 2	3 23	9 40	8 27	18 49	1 22	22 36	0 40	22 20	1 0	8 20	0 35	3 4	1 10	21 19	0 50	8 25	8 50	9 48	5 51	2 13
T 26	2 16	17 44	1 57	9 58	3 26	9 21	8 22	18 51	1 21	22 36	0 41	22 21	1 0	8 22	0 35	3 4	1 10	21 19	0 51	8 25	8 51	9 51	5 53	2 13
F 27	2 39	11 48	0 41	9 50	3 27	9 1	8 17	18 54	1 20	22 36	0 41	22 21	1 0	8 23	0 35	3 5	1 10	21 19	0 51	8 24	8 52	9 55	5 54	2 13
S 28	3 3	5 4	0s39	9 38	3 27	8 41	8 10	18 57	1 19	22 36	0 41	22 21	0 59	8 24	0 35	3 5	1 10	21 19	0 51	8 24	8 54	9 58	5 56	2 13
S 29	3 26	2s 5	1 59	9 22	3 24	8 20	8 3	18 59	1 18	22 36	0 41	22 22	0 59	8 25	0 35	3 6	1 10	21 18	0 51	8 25	8 55	10 1	5 57	2 13
M 30	3 50	9 12	3 11	9 2	3 20	7 58	7 55	19 1	1 17	22 36	0 41	22 22	0 59	8 27	0 35	3 7	1 10	21 18	0 51	8 26	8 56	10 4	5 58	2 12
T 31	4n13	15s45	4s 9	8n39	3n14	7n37	7n46	19s 3	1n16	22s36	0n41	22n22	0s59	8n28	0s35	3n 7	1n10	21s18	0s51	8s28	8s57	10n 7	6n 0	2n12

ASTRODIENST EPHEMERIS for the year 2268
geocentric

APRIL 2268

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Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	12 39 2	11°38'48	16°15	13°R37	0°R41	0°57	24°17	26°II 6	23°V15	24°R49	28°20	8°R11	6°53	17°V59	10°V 5	W 1
T 2	12 42 59	12°38'08	1°1	12°V47	0°V10	1° 2	24°19	26°10	23°19	24°V47	28°20	8°6	6°50	18° 6	10° 9	T 2
F 3	12 46 55	13°37'26	15°22	11°56	29°K41	1° 6	24°20	26°14	23°22	24°46	28°21	8° 2	6°47	18°12	10°13	F 3
S 4	12 50 52	14°36'42	29°15	11° 5	29°14	1° 9	24°22	26°18	23°25	24°44	28°22	8° 0	6°44	18°19	10°17	S 4
S 5	12 54 48	15°35'56	12°341	10°15	28°49	1°11	24°23	26°22	23°29	24°43	28°23	7°D58	6°41	18°26	10°20	S 5
M 6	12 58 45	16°35'09	25°41	9°28	28°26	1°13	24°24	26°26	23°32	24°41	28°23	7°59	6°37	18°32	10°24	M 6
T 7	13 2 41	17°34'19	8°19	8°43	28° 5	1°14	24°24	26°31	23°36	24°40	28°24	8° 0	6°34	18°39	10°28	T 7
W 8	13 6 38	18°33'28	20°39	8° 1	27°47	1°R15	24°25	26°35	23°39	24°38	28°25	8° 2	6°31	18°46	10°31	W 8
T 9	13 10 35	19°32'36	2°46	7°23	27°31	1°14	24°25	26°40	23°43	24°37	28°25	8°R 3	6°28	18°52	10°35	T 9
F 10	13 14 31	20°31'41	14°44	6°51	27°18	1°13	24°R25	26°44	23°46	24°35	28°26	8° 3	6°25	18°59	10°39	F 10
S 11	13 18 28	21°30'44	26°36	6°23	27° 7	1°11	24°25	26°49	23°49	24°34	28°27	8° 1	6°22	19° 6	10°42	S 11
S 12	13 22 24	22°29'46	8°V25	6° 0	26°58	1° 9	24°25	26°53	23°53	24°32	28°27	7°57	6°18	19°12	10°46	S 12
M13	13 26 21	23°28'45	20°14	5°42	26°52	1° 5	24°24	26°58	23°56	24°31	28°28	7°51	6°15	19°19	10°50	M13
T 14	13 30 17	24°27'43	2°4	5°30	26°49	1° 1	24°24	27° 3	24° 0	24°30	28°28	7°43	6°12	19°26	10°53	T 14
W15	13 34 14	25°26'39	13°58	5°24	26°D47	0°56	24°23	27° 8	24° 3	24°28	28°28	7°33	6° 9	19°32	10°57	W15
T 16	13 38 10	26°25'32	25°56	5°D23	26°48	0°50	24°22	27°13	24° 7	24°27	28°29	7°24	6° 6	19°39	11° 1	T 16
F 17	13 42 7	27°24'24	8°II 1	5°27	26°52	0°44	24°20	27°18	24°10	24°26	28°29	7°15	6° 3	19°46	11° 4	F 17
S 18	13 46 3	28°23'13	20°15	5°36	26°58	0°36	24°19	27°23	24°13	24°24	28°30	7° 8	5°59	19°52	11° 8	S 18
S 19	13 50 0	29°22'00	2°341	5°50	27° 6	0°28	24°17	27°29	24°17	24°23	28°30	7° 2	5°56	19°59	11°11	S 19
M20	13 53 57	0°20'45	15°20	6° 9	27°16	0°20	24°16	27°34	24°20	24°22	28°30	6°59	5°53	20° 6	11°15	M20
T 21	13 57 53	1°19'28	28°18	6°33	27°28	0°10	24°14	27°40	24°24	24°20	28°30	6°D58	5°50	20°13	11°19	T 21
W22	14 1 50	2°18'09	11°37	7° 1	27°42	29°M59	24°12	27°45	24°27	24°19	28°31	6°58	5°47	20°19	11°22	W22
T 23	14 5 46	3°16'47	25°19	7°33	27°59	29°49	24° 9	27°51	24°30	24°18	28°31	6°59	5°43	20°26	11°26	T 23
F 24	14 9 43	4°15'23	9°M28	8° 9	28°17	29°37	24° 7	27°56	24°34	24°17	28°31	6°R59	5°40	20°33	11°29	F 24
S 25	14 13 39	5°13'57	24° 1	8°49	28°37	29°25	24° 4	28° 2	24°37	24°15	28°31	6°58	5°37	20°39	11°33	S 25
S 26	14 17 36	6°12'28	8°56	9°33	28°59	29°11	24° 1	28° 8	24°41	24°14	28°31	6°54	5°34	20°46	11°36	S 26
M27	14 21 32	7°10'58	24° 6	10°21	29°22	28°57	23°58	28°14	24°44	24°13	28°31	6°49	5°31	20°53	11°39	M27
T 28	14 25 29	8° 9'26	9°M21	11°11	29°48	28°43	23°55	28°19	24°47	24°12	28°31	6°41	5°28	20°59	11°43	T 28
W29	14 29 26	9° 7'52	24°32	12° 5	0°V15	28°28	23°51	28°25	24°51	24°11	28°R31	6°31	5°24	21° 6	11°46	W29
T 30	14 33 22	10° 6'16	9°27	13°V 2	0°V43	28°M12	23°48	28°II31	24°V54	24°M10	28°31	6°K22	5°K21	21°V13	11°V50	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
W 1	4n36	21s18	4s49	8n14	3n 6	7n15	7n37	19s 6	1n15	22s36	0n41	22n22	0s59	8n29	0s35	3n 8	1n10	21s18	0s51	8s29	8s58	10n10	6n 1	2n12	
T 2	4 59	25 23	5 9	7 45	2 57	6 54	7 26	19 8	1 14	22 36	0 41	22 23	0 58	8 30	0 35	3 9	1 10	21 18	0 51	8 31	8 59	10 14	6 3	2 12	
F 3	5 22	27 44	5 9	7 16	2 46	6 32	7 16	19 10	1 13	22 36	0 41	22 23	0 58	8 32	0 35	3 9	1 10	21 18	0 51	8 33	9 1	10 17	6 4	2 12	
S 4	5 45	28 15	4 51	6 44	2 34	6 11	7 4	19 11	1 12	22 37	0 41	22 23	0 58	8 33	0 35	3 10	1 10	21 18	0 52	8 34	9 2	10 20	6 5	2 12	
S 5	6 8	27 4	4 17	6 13	2 20	5 50	6 53	19 13	1 11	22 37	0 41	22 24	0 58	8 34	0 35	3 10	1 10	21 18	0 52	8 34	9 3	10 23	6 7	2 12	
M 6	6 31	24 25	3 30	5 41	2 6	5 30	6 40	19 15	1 9	22 37	0 41	22 24	0 58	8 35	0 35	3 11	1 10	21 18	0 52	8 34	9 4	10 26	6 8	2 12	
T 7	6 53	20 39	2 35	5 9	1 51	5 10	6 28	19 16	1 8	22 37	0 41	22 24	0 57	8 37	0 35	3 12	1 10	21 18	0 52	8 33	9 5	10 29	6 10	2 12	
W 8	7 16	16 4	1 33	4 38	1 35	4 51	6 15	19 17	1 7	22 37	0 41	22 24	0 57	8 38	0 35	3 12	1 10	21 18	0 52	8 33	9 6	10 33	6 11	2 12	
T 9	7 38	10 55	0 29	4 9	1 19	4 33	6 2	19 19	1 5	22 37	0 41	22 25	0 57	8 39	0 35	3 13	1 10	21 18	0 52	8 32	9 8	10 36	6 12	2 12	
F 10	8 0	5 27	0n36	3 41	1 3	4 16	5 49	19 20	1 4	22 37	0 41	22 25	0 57	8 41	0 35	3 13	1 10	21 18	0 52	8 33	9 9	10 39	6 14	2 12	
S 11	8 23	0n10	1 39	3 15	0 47	3 59	5 35	19 21	1 3	22 37	0 41	22 25	0 57	8 42	0 35	3 14	1 10	21 18	0 52	8 33	9 10	10 42	6 15	2 12	
S 12	8 45	5 44	2 37	2 51	0 31	3 43	5 22	19 22	1 1	22 36	0 41	22 26	0 57	8 43	0 35	3 15	1 10	21 18	0 52	8 35	9 11	10 45	6 17	2 12	
M13	9 6	11 6	3 28	2 29	0 15	3 28	5 8	19 23	0 59	22 36	0 41	22 26	0 56	8 44	0 35	3 15	1 10	21 18	0 53	8 37	9 12	10 48	6 18	2 12	
T 14	9 28	16 5	4 10	2 10	0s 1	3 15	4 55	19 23	0 58	22 36	0 41	22 26	0 56	8 46	0 35	3 16	1 10	21 18	0 53	8 40	9 13	10 52	6 19	2 12	
W15	9 50	20 29	4 41	1 54	0 16	3 2	4 41	19 24	0 56	22 36	0 41	22 27	0 56	8 47	0 35	3 16	1 10	21 18	0 53	8 43	9 15	10 55	6 21	2 12	
T 16	10 11	24 5	5 1	1 40	0 30	2 50	4 28	19 25	0 55	22 36	0 41	22 27	0 56	8 48	0 35	3 17	1 10	21 18	0 53	8 47	9 16	10 58	6 22	2 12	
F 17	10 32	26 39	5 7	1 29	0 44	2 39	4 14	19 25	0 53	22 36	0 41	22 27	0 56	8 49	0 35	3 17	1 10	21 18	0 53	8 50	9 17	11 1	6 23	2 11	
S 18	10 53	28 1	4 59	1 20	0 58	2 29	4 1	19 25	0 51	22 36	0 41	22 27	0 56	8 51	0 35	3 18	1 10	21 18	0 53	8 53	9 18	11 4	6 25	2 11	
S 19	11 14	27 59	4 37	1 14	1 10	2 20	3 48	19 25	0 49	22 36	0 41	22 28	0 55	8 52	0 35	3 18	1 10	21 18	0 53	8 55	9 19	11 7	6 26	2 11	
M20	11 35	26 31	4 1	1 11	1 22	2 12	3 35	19 25	0 47	22 36	0 41	22 28	0 55	8 53	0 35	3 19	1 10	21 18	0 53	8 56	9 20	11 10	6 28	2 11	
T 21	11 55	23 37	3 12	1 10	1 34	2 5	3 22	19 25	0 45	22 36	0 41	22 28	0 55	8 54	0 35	3 19	1 10	21 18	0 54	8 57	9 22	11 13	6 29	2 11	
W22	12 15	19 23	2 12	1 11	1 44	2 0	3 10	19 25	0 43	22 36	0 41	22 28	0 55	8 56	0 35	3 20	1 10	21 18	0 54	8 57	9 23	11 17	6 30	2 11	
T 23	12 35	14 2	1 2	1 15	1 54	1 55	2 57	19 25	0 41	22 36	0 41	22 29	0 55	8 57	0 35	3 20	1 10	21 18	0 54	8 56	9 24	11 20	6 32	2 11	
F 24	12 55	7 48	0s13	1 20	2 3	1 51	2 45	19 24	0 39	22 36	0 41	22 29	0 55	8 58	0 35	3 21	1 10	21 19	0 54	8 56	9 25	11 23	6 33	2 11	
S 25	13 15	1 0	1 30	1 29	2 12	1 48	2 33	19 24	0 37	22 35	0 41	22 29	0 54	8 59	0 35	3 21	1 10	21 19	0 54	8 57	9 26	11 26	6 34	2 11	
S 26	13 34	6s 1	2 42	1 39	2 19	1 46	2 22	19 23	0 35	22 35	0 41	22 29	0 54	9 1	0 35	3 22	1 10	21 19	0 54	8 58	9 27	11 29	6 36	2 11	
M27	13 53	12 48	3 44	1 51	2 26	1 45	2 10	19 22	0 33	22 35	0 41	22 30	0 54	9 2	0 35	3 22	1 10	21 19	0 54	9 0	9 29	11 32	6 37	2 11	
T 28	14 12	18 51	4 30	2 5	2 33	1 44	1 59	19 21	0 30	22 35	0 41	22 30	0 54	9 3	0 35	3 22	1 10	21 19	0 54	9 3	9 30	11 35	6 38	2 11	
W29	14 31	23 41	4 57	2 21	2 38	1 45	1 48	19 20	0 28	22 35	0 41	22 30	0 54	9 4	0 35	3 23	1 10	21 19	0 55	9 6	9 31	11 38	6 40	2 11	
T 30	14n50	26s50	5s 3	2n38	2s43	1n46	1n37	19s19	0n26	22s35	0n41	22n30	0s54	9n 6	0s35	3n23	1n10	21s19	0s55	9s10	9s32	11n41	6n41	2n11	

ASTRODIENST EPHEMERIS for the year 2268
geocentric

MAY 2268

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
F 1	14 37 19	11♌ 4'39	23♊59	14♋ 2	1♋13	27°R55	23°R44	28♊37	24♋57	24°R 9	28°R31	6°R14	5♈18	21♋19	11♋53	F 1
S 2	14 41 15	12° 3'00	8♌ 2	15° 5	1°45	27♌38	23♋40	28°44	25° 1	24♎ 8	28♌31	6♈ 7	5°15	21°26	11°56	S 2
S 3	14 45 12	13° 1'19	21°34	16°11	2°18	27°21	23°36	28°50	25° 4	24° 7	28°31	6° 3	5°12	21°33	12° 0	S 3
M 4	14 49 8	13°59'37	4♌39	17°19	2°52	27° 3	23°32	28°56	25° 7	24° 6	28°31	6° 1	5° 9	21°39	12° 3	M 4
T 5	14 53 5	14°57'54	17°18	18°30	3°28	26°44	23°28	29° 2	25°11	24° 5	28°31	6°D 1	5° 5	21°46	12° 6	T 5
W 6	14 57 2	15°56'08	29°37	19°43	4° 5	26°25	23°23	29° 9	25°14	24° 4	28°31	6°R 1	5° 2	21°53	12° 9	W 6
T 7	15 0 58	16°54'22	11♈41	20°58	4°43	26° 5	23°18	29°15	25°17	24° 3	28°31	6° 1	4°59	21°59	12°13	T 7
F 8	15 4 55	17°52'34	23°36	22°16	5°22	25°45	23°14	29°22	25°20	24° 2	28°30	6° 0	4°56	22° 6	12°16	F 8
S 9	15 8 51	18°50'44	5♋25	23°37	6° 2	25°25	23° 9	29°28	25°24	24° 2	28°30	5°56	4°53	22°13	12°19	S 9
S 10	15 12 48	19°48'53	17°12	24°59	6°44	25° 4	23° 3	29°35	25°27	24° 1	28°30	5°50	4°49	22°20	12°22	S 10
M 11	15 16 44	20°47'00	29° 2	26°24	7°26	24°43	22°58	29°42	25°30	24° 0	28°30	5°40	4°46	22°26	12°25	M 11
T 12	15 20 41	21°45'06	10♌56	27°50	8° 9	24°21	22°53	29°48	25°33	23°59	28°29	5°29	4°43	22°33	12°28	T 12
W 13	15 24 37	22°43'10	22°57	29°19	8°54	24° 0	22°47	29°55	25°36	23°59	28°29	5°16	4°40	22°40	12°31	W 13
T 14	15 28 34	23°41'13	5♊ 5	0♌50	9°39	23°38	22°41	0♌ 2	25°39	23°58	28°28	5° 2	4°37	22°46	12°34	T 14
F 15	15 32 30	24°39'14	17°21	2°23	10°25	23°16	22°35	0° 9	25°43	23°57	28°28	4°49	4°34	22°53	12°37	F 15
S 16	15 36 27	25°37'14	29°46	3°58	11°11	22°54	22°30	0°16	25°46	23°57	28°28	4°38	4°30	23° 0	12°40	S 16
S 17	15 40 24	26°35'11	12♌22	5°35	11°59	22°33	22°23	0°22	25°49	23°56	28°27	4°29	4°27	23° 6	12°43	S 17
M 18	15 44 20	27°33'08	25°10	7°14	12°47	22°11	22°17	0°29	25°52	23°56	28°27	4°24	4°24	23°13	12°46	M 18
T 19	15 48 17	28°31'02	8♌21	8°56	13°37	21°49	22°11	0°36	25°55	23°55	28°26	4°20	4°21	23°20	12°49	T 19
W 20	15 52 13	29°28'54	21°31	10°39	14°26	21°27	22° 4	0°44	25°58	23°55	28°25	4°19	4°18	23°26	12°52	W 20
T 21	15 56 10	0♊26'45	5♎ 8	12°24	15°17	21° 6	21°58	0°51	26° 1	23°54	28°25	4°19	4°15	23°33	12°54	T 21
F 22	16 0 6	1°24'34	19° 5	14°12	16° 8	20°44	21°51	0°58	26° 4	23°54	28°24	4°19	4°11	23°40	12°57	F 22
S 23	16 4 3	2°22'21	3♌23	16° 1	17° 0	20°23	21°45	1° 5	26° 7	23°53	28°24	4°17	4° 8	23°47	13° 0	S 23
S 24	16 8 0	3°20'07	18° 1	17°53	17°52	20° 3	21°38	1°12	26°10	23°53	28°23	4°13	4° 5	23°53	13° 2	S 24
M 25	16 11 56	4°17'51	2♌53	19°46	18°45	19°42	21°31	1°19	26°12	23°53	28°22	4° 6	4° 2	24° 0	13° 5	M 25
T 26	16 15 53	5°15'33	17°53	21°42	19°39	19°22	21°24	1°27	26°15	23°52	28°22	3°57	3°59	24° 7	13° 8	T 26
W 27	16 19 49	6°13'14	2♊52	23°39	20°33	19° 3	21°17	1°34	26°18	23°52	28°21	3°46	3°55	24°13	13°10	W 27
T 28	16 23 46	7°10'54	17°40	25°39	21°27	18°44	21°10	1°41	26°21	23°52	28°20	3°35	3°52	24°20	13°13	T 28
F 29	16 27 42	8° 8'33	2♌ 9	27°40	22°22	18°25	21° 2	1°49	26°24	23°52	28°19	3°24	3°49	24°27	13°15	F 29
S 30	16 31 39	9° 6'11	16°13	29°43	23°18	18° 7	20°55	1°56	26°26	23°51	28°18	3°16	3°46	24°33	13°18	S 30
S 31	16 35 35	10♊ 3'47	29♌49	1♊48	24♋14	17♌49	20♋48	2♌ 4	26♋29	23♎51	28♌18	3♈11	3♈43	24♋40	13♋20	S 31

Day	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
F 1	15n 8	28s 5	4s49	2n58	2s47	1n49	1n27	19s18	0n23	22s35	0n41	22n31	0s53	9n 7
S 2	15 26	27 28	4 18	3 19	2 51	1 52	1 16	19 16	0 21	22 34	0 41	22 31	0 53	9 8
S 3	15 44	25 12	3 34	3 41	2 54	1 56	1 6	19 15	0 18	22 34	0 41	22 31	0 53	9 9
M 4	16 1	21 39	2 39	4 5	2 56	2 1	0 57	19 13	0 16	22 34	0 41	22 31	0 53	9 10
T 5	16 18	17 11	1 38	4 30	2 57	2 6	0 47	19 11	0 13	22 34	0 41	22 31	0 53	9 12
W 6	16 35	12 7	0 34	4 57	2 58	2 12	0 38	19 9	0 11	22 34	0 41	22 32	0 53	9 13
T 7	16 52	6 42	0n30	5 25	2 59	2 19	0 29	19 7	0 8	22 33	0 41	22 32	0 53	9 14
F 8	17 8	1 8	1 32	5 54	2 58	2 26	0 20	19 5	0 5	22 33	0 41	22 32	0 52	9 15
S 9	17 24	4n26	2 29	6 24	2 57	2 35	0 12	19 3	0 3	22 33	0 41	22 32	0 52	9 16
S 10	17 40	9 50	3 20	6 56	2 56	2 43	0 4	19 1	0s 0	22 33	0 41	22 32	0 52	9 17
M11	17 56	14 53	4 2	7 28	2 54	2 53	0s 4	18 58	0 3	22 33	0 41	22 32	0 52	9 19
T 12	18 11	19 25	4 34	8 1	2 51	3 3	0 12	18 56	0 6	22 32	0 41	22 33	0 52	9 20
W13	18 26	23 13	4 53	8 36	2 48	3 13	0 20	18 53	0 8	22 32	0 41	22 33	0 52	9 21
T 14	18 40	26 2	5 0	9 11	2 44	3 24	0 27	18 50	0 11	22 32	0 41	22 33	0 52	9 22
F 15	18 54	27 40	4 53	9 47	2 40	3 36	0 34	18 48	0 14	22 32	0 41	22 33	0 51	9 23
S 16	19 8	27 57	4 32	10 23	2 35	3 48	0 41	18 45	0 17	22 31	0 40	22 33	0 51	9 24
S 17	19 22	26 47	3 58	11 0	2 30	4 0	0 48	18 42	0 20	22 31	0 40	22 33	0 51	9 25
M18	19 35	24 12	3 11	11 38	2 24	4 13	0 54	18 39	0 22	22 31	0 40	22 33	0 51	9 26
T 19	19 48	20 20	2 13	12 17	2 18	4 26	1 0	18 36	0 25	22 30	0 40	22 33	0 51	9 27
W20	20 1	15 22	1 7	12 55	2 11	4 40	1 6	18 33	0 28	22 30	0 40	22 33	0 51	9 29
T 21	20 13	9 33	0s 4	13 35	2 4	4 54	1 12	18 30	0 31	22 30	0 40	22 34	0 51	9 30
F 22	20 25	3 8	1 17	14 14	1 56	5 9	1 18	18 27	0 34	22 29	0 40	22 34	0 51	9 31
S 23	20 36	3s36	2 27	14 53	1 48	5 23	1 23	18 24	0 36	22 29	0 40	22 34	0 50	9 32
S 24	20 48	10 16	3 29	15 33	1 39	5 39	1 28	18 21	0 39	22 29	0 40	22 34	0 50	9 33
M25	20 58	16 29	4 17	16 13	1 30	5 54	1 33	18 19	0 42	22 28	0 40	22 34	0 50	9 34
T 26	21 9	21 45	4 49	16 52	1 21	6 10	1 38	18 16	0 45	22 28	0 40	22 34	0 50	9 35
W27	21 19	25 37	5 0	17 31	1 11	6 26	1 42	18 13	0 47	22 28	0 40	22 34	0 50	9 36
T 28	21 29	27 40	4 51	18 9	1 1	6 42	1 47	18 10	0 50	22 27	0 40	22 34	0 50	9 37
F 29	21 38	27 47	4 24	18 47	0 51	6 59	1 51	18 8	0 53	22 27	0 40	22 34	0 50	9 38
S 30	21 47	26 4	3 41	19 24	0 40	7 16	1 55	18 5	0 55	22 26	0 40	22 34	0 50	9 39
S 31	21n56	22s52	2s46	20n 0	0s30	7n33	1s59	18s 3	0s58	22s26	0n39	22n34	0s49	9n40

ASTRODIENST EPHEMERIS for the year 2268
geocentric

JUNE 2268

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
M 1	16 39 32	11 ^{II} 1'23	12 [♊] 57	3 ^{II} 55	25 [♋] 11	17 [♌] R32	20 [♍] R40	2 [♎] 11	26 [♏] 32	23 [♐] R51	28 [♑] R17	3 [♒] 7	3 [♓] 40	24 [♈] 47	13 [♉] 22	M 1
T 2	16 43 29	11 [°] 58'58	25 [°] 40	6 [°] 3	26 [°] 8	17 [♌] 16	20 [♍] 33	2 [°] 19	26 [°] 34	23 [♐] 51	28 [♑] 16	3 [♒] 6	3 [°] 36	24 [°] 53	13 [°] 25	T 2
W 3	16 47 25	12 [°] 56'31	8 [♋] 2	8 [°] 12	27 [°] 5	17 [°] 0	20 [°] 25	2 [°] 26	26 [°] 37	23 [°] 51	28 [°] 15	3 [°] 6	3 [°] 33	25 [°] 0	13 [°] 27	W 3
T 4	16 51 22	13 [°] 54'04	20 [°] 8	10 [°] 22	28 [°] 3	16 [°] 45	20 [°] 18	2 [°] 34	26 [°] 40	23 [°] D51	28 [°] 14	3 [°] 6	3 [°] 30	25 [°] 7	13 [°] 29	T 4
F 5	16 55 18	14 [°] 51'36	2 [♋] 3	12 [°] 33	29 [°] 1	16 [°] 30	20 [°] 10	2 [°] 41	26 [°] 42	23 [°] 51	28 [°] 13	3 [°] 5	3 [°] 27	25 [°] 14	13 [°] 31	F 5
S 6	16 59 15	15 [°] 49'08	13 [°] 53	14 [°] 45	29 [°] 59	16 [°] 17	20 [°] 3	2 [°] 49	26 [°] 45	23 [°] 51	28 [°] 12	3 [°] 2	3 [°] 24	25 [°] 20	13 [°] 33	S 6
S 7	17 3 11	16 [°] 46'38	25 [°] 43	16 [°] 57	0 [♌] 59	16 [°] 4	19 [°] 55	2 [°] 56	26 [°] 47	23 [°] 51	28 [°] 11	2 [°] 56	3 [°] 20	25 [°] 27	13 [°] 36	S 7
M 8	17 7 8	17 [°] 44'08	7 [♌] 35	19 [°] 9	1 [°] 58	15 [°] 51	19 [°] 47	3 [°] 4	26 [°] 50	23 [°] 51	28 [°] 10	2 [°] 48	3 [°] 17	25 [°] 34	13 [°] 38	M 8
T 9	17 11 4	18 [°] 41'37	19 [°] 35	21 [°] 21	2 [°] 58	15 [°] 40	19 [°] 40	3 [°] 12	26 [°] 52	23 [°] 51	28 [°] 9	2 [°] 37	3 [°] 14	25 [°] 40	13 [°] 40	T 9
W10	17 15 1	19 [°] 39'05	1 ^{II} 43	23 [°] 33	3 [°] 58	15 [°] 29	19 [°] 32	3 [°] 19	26 [°] 55	23 [°] 52	28 [°] 8	2 [°] 25	3 [°] 11	25 [°] 47	13 [°] 42	W10
T 11	17 18 58	20 [°] 36'32	14 [°] 3	25 [°] 44	4 [°] 58	15 [°] 19	19 [°] 24	3 [°] 27	26 [°] 57	23 [°] 52	28 [°] 7	2 [°] 13	3 [°] 8	25 [°] 54	13 [°] 43	T 11
F 12	17 22 54	21 [°] 33'59	26 [°] 33	27 [°] 53	5 [°] 59	15 [°] 10	19 [°] 17	3 [°] 35	26 [°] 59	23 [°] 52	28 [°] 6	2 [°] 1	3 [°] 5	26 [°] 0	13 [°] 45	F 12
S 13	17 26 51	22 [°] 31'25	9 [♌] 15	0 [♌] 2	7 [°] 0	15 [°] 2	19 [°] 9	3 [°] 42	27 [°] 1	23 [°] 52	28 [°] 5	1 [°] 50	3 [°] 1	26 [°] 7	13 [°] 47	S 13
S 14	17 30 47	23 [°] 28'50	22 [°] 9	2 [°] 9	8 [°] 1	14 [°] 55	19 [°] 2	3 [°] 50	27 [°] 4	23 [°] 53	28 [°] 4	1 [°] 42	2 [°] 58	26 [°] 14	13 [°] 49	S 14
M15	17 34 44	24 [°] 26'13	5 [♌] 14	4 [°] 14	9 [°] 3	14 [°] 48	18 [°] 54	3 [°] 58	27 [°] 6	23 [°] 53	28 [°] 3	1 [°] 37	2 [°] 55	26 [°] 20	13 [°] 51	M15
T 16	17 38 40	25 [°] 23'36	18 [°] 30	6 [°] 18	10 [°] 4	14 [°] 42	18 [°] 46	4 [°] 6	27 [°] 8	23 [°] 53	28 [°] 1	1 [°] 34	2 [°] 52	26 [°] 27	13 [°] 52	T 16
W17	17 42 37	26 [°] 20'58	1 [♌] 58	8 [°] 20	11 [°] 6	14 [°] 37	18 [°] 39	4 [°] 13	27 [°] 10	23 [°] 54	28 [°] 0	1 [°] D34	2 [°] 49	26 [°] 34	13 [°] 54	W17
T 18	17 46 33	27 [°] 18'19	15 [°] 40	10 [°] 20	12 [°] 9	14 [°] 33	18 [°] 31	4 [°] 21	27 [°] 12	23 [°] 54	27 [°] 59	1 [°] 34	2 [°] 46	26 [°] 41	13 [°] 55	T 18
F 19	17 50 30	28 [°] 15'39	29 [°] 35	12 [°] 17	13 [°] 11	14 [°] 30	18 [°] 24	4 [°] 29	27 [°] 14	23 [°] 55	27 [°] 58	1 [°] R34	2 [°] 42	26 [°] 47	13 [°] 57	F 19
S 20	17 54 27	29 [°] 12'58	13 [♌] 44	14 [°] 13	14 [°] 14	14 [°] 27	18 [°] 16	4 [°] 37	27 [°] 16	23 [°] 55	27 [°] 57	1 [°] 33	2 [°] 39	26 [°] 54	13 [°] 58	S 20
S 21	17 58 23	0 [♌] 10'16	28 [°] 6	16 [°] 6	15 [°] 17	14 [°] 26	18 [°] 9	4 [°] 45	27 [°] 18	23 [°] 56	27 [°] 55	1 [°] 31	2 [°] 36	27 [°] 1	14 [°] 0	S 21
M22	18 2 20	1 [°] 7'33	12 [♌] 37	17 [°] 57	16 [°] 20	14 [°] D25	18 [°] 2	4 [°] 52	27 [°] 20	23 [°] 56	27 [°] 54	1 [°] 26	2 [°] 33	27 [°] 7	14 [°] 1	M22
T 23	18 6 16	2 [°] 4'50	27 [°] 13	19 [°] 45	17 [°] 24	14 [°] 25	17 [°] 54	5 [°] 0	27 [°] 22	23 [°] 57	27 [°] 53	1 [°] 18	2 [°] 30	27 [°] 14	14 [°] 3	T 23
W24	18 10 13	3 [°] 2'06	11 [♌] 49	21 [°] 32	18 [°] 27	14 [°] 26	17 [°] 47	5 [°] 8	27 [°] 24	23 [°] 57	27 [°] 52	1 [°] 10	2 [°] 27	27 [°] 21	14 [°] 4	W24
T 25	18 14 9	3 [°] 59'21	26 [°] 16	23 [°] 16	19 [°] 31	14 [°] 27	17 [°] 40	5 [°] 16	27 [°] 26	23 [°] 58	27 [°] 50	1 [°] 1	2 [°] 23	27 [°] 27	14 [°] 5	T 25
F 26	18 18 6	4 [°] 56'36	10 [♌] 28	24 [°] 57	20 [°] 36	14 [°] 30	17 [°] 33	5 [°] 24	27 [°] 28	23 [°] 59	27 [°] 49	0 [°] 53	2 [°] 20	27 [°] 34	14 [°] 6	F 26
S 27	18 22 3	5 [°] 53'50	24 [°] 21	26 [°] 37	21 [°] 40	14 [°] 33	17 [°] 26	5 [°] 32	27 [°] 29	24 [°] 0	27 [°] 48	0 [°] 46	2 [°] 17	27 [°] 41	14 [°] 7	S 27
S 28	18 25 59	6 [°] 51'04	7 [♌] 50	28 [°] 13	22 [°] 44	14 [°] 37	17 [°] 19	5 [°] 39	27 [°] 31	24 [°] 0	27 [°] 46	0 [°] 42	2 [°] 14	27 [°] 48	14 [°] 8	S 28
M29	18 29 56	7 [°] 48'18	20 [°] 56	29 [°] 48	23 [°] 49	14 [°] 42	17 [°] 13	5 [°] 47	27 [°] 33	24 [°] 1	27 [°] 45	0 [°] 39	2 [°] 11	27 [°] 54	14 [°] 9	M29
T 30	18 33 52	8 [♌] 45'32	3 [♌] 39	1 [♌] 20	24 [°] 54	14 [°] 47	17 [°] 6	5 [°] 55	27 [°] 34	24 [°] 2	27 [°] 44	0 [°] D39	2 [♌] 7	28 [°] 1	14 [°] 10	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
M 1	22n 4	18s34	1s44	20n35	0s19	7n50	2s 2	18s 0	1s 0	22s25	0n39	22n34	0s49	9n41	0s35	3n30	1n 9	21s26	0s58	10s21	10s 9	13n19	7n17	2n11	
T 2	22 12	13 34	0 39	21 9	0 9	8 7	2 6	17 58	1 3	22 25	0 39	22 34	0 49	9 42	0 35	3 30	1 9	21 26	0 59	10 21	10 10	13 22	7 18	2 11	
W 3	22 19	8 8	0n26	21 41	0n 2	8 25	2 9	17 56	1 5	22 25	0 39	22 34	0 49	9 43	0 35	3 30	1 9	21 26	0 59	10 21	10 11	13 25	7 19	2 11	
T 4	22 26	2 32	1 29	22 11	0 13	8 43	2 12	17 54	1 8	22 24	0 39	22 34	0 49	9 44	0 35	3 30	1 9	21 27	0 59	10 21	10 13	13 28	7 20	2 11	
F 5	22 33	3n 4	2 27	22 39	0 23	9 0	2 15	17 52	1 10	22 24	0 39	22 34	0 49	9 44	0 35	3 30	1 9	21 27	0 59	10 22	10 14	13 31	7 21	2 11	
S 6	22 39	8 31	3 18	23 5	0 33	9 18	2 18	17 50	1 12	22 23	0 39	22 34	0 49	9 45	0 35	3 30	1 9	21 27	0 59	10 23	10 15	13 34	7 22	2 12	
S 7	22 45	13 39	4 1	23 29	0 43	9 36	2 20	17 49	1 15	22 23	0 39	22 34	0 49	9 46	0 35	3 30	1 9	21 28	0 59	10 25	10 16	13 37	7 23	2 12	
M 8	22 51	18 19	4 33	23 50	0 53	9 54	2 23	17 47	1 17	22 22	0 39	22 34	0 49	9 47	0 35	3 30	1 9	21 28	0 59	10 28	10 17	13 40	7 23	2 12	
T 9	22 56	22 18	4 53	24 9	1 2	10 13	2 25	17 46	1 19	22 22	0 38	22 34	0 49	9 48	0 35	3 30	1 9	21 28	0 59	10 31	10 18	13 43	7 24	2 12	
W10	23 0	25 23	5 1	24 25	1 10	10 31	2 27	17 45	1 21	22 21	0 38	22 33	0 48	9 49	0 35	3 29	1 9	21 29	0 59	10 36	10 19	13 46	7 25	2 12	
T 11	23 4	27 20	4 55	24 38	1 18	10 49	2 29	17 44	1 23	22 21	0 38	22 33	0 48	9 50	0 35	3 29	1 9	21 29	1 0	10 40	10 21	13 48	7 26	2 12	
F 12	23 8	27 56	4 34	24 49	1 25	11 7	2 31	17 43	1 25	22 20	0 38	22 33	0 48	9 50	0 35	3 29	1 9	21 29	1 0	10 45	10 22	13 51	7 27	2 12	
S 13	23 12	27 5	4 0	24 56	1 32	11 25	2 33	17 43	1 27	22 20	0 38	22 33	0 48	9 51	0 35	3 29	1 9	21 30	1 0	10 48	10 23	13 54	7 27	2 12	
S 14	23 15	24 46	3 13	25 1	1 38	11 44	2 34	17 42	1 29	22 19	0 38	22 33	0 48	9 52	0 35	3 29	1 9	21 30	1 0	10 51	10 24	13 57	7 28	2 12	
M15	23 17	21 7	2 15	25 4	1 43	12 2	2 36	17 42	1 31	22 19	0 38	22 33	0 48	9 53	0 35	3 29	1 9	21 30	1 0	10 53	10 25	14 0	7 29	2 12	
T 16	23 20	16 21	1 9	25 3	1 48	12 20	2 37	17 42	1 33	22 18	0 38	22 33	0 48	9 54	0 35	3 29	1 9	21 31	1 0	10 54	10 26	14 3	7 29	2 12	
W17	23 21	10 43	0s 2	25 0	1 52	12 38	2 38	17 43	1 35	22 18	0 37	22 33	0 48	9 54	0 35	3 28	1 9	21 31	1 0	10 54	10 27	14 6	7 30	2 12	
T 18	23 23	4 30	1 14	24 55	1 55	12 56	2 39	17 43	1 37	22 17	0 37	22 32	0 48	9 55	0 35	3 28	1 9	21 31	1 0	10 54	10 29	14 9	7 31	2 12	
F 19	23 24	2s 2	2 24	24 47	1 57	13 14	2 40	17 44	1 38	22 17	0 37	22 32	0 48	9 56	0 35	3 28	1 9	21 32	1 0	10 54	10 30	14 12	7 31	2 12	
S 20	23 24	8 34	3 25	24 37	1 58	13 32	2 40	17 45	1 40	22 16	0 37	22 32	0 47	9 56	0 35	3 28	1 9	21 32	1 1	10 54	10 31	14 15	7 32	2 12	
S 21	23 24	14 44	4 14	24 25	1 59	13 50	2 41	17 46	1 42	22 16	0 37	22 32	0 47	9 57	0 35	3 28	1 9	21 32	1 1	10 55	10 32	14 18	7 33	2 12	
M22	23 24	20 11	4 48	24 11	1 59	14 8	2 41	17 47	1 43	22 15	0 37	22 32	0 47	9 58	0 35	3 27	1 9	21 33	1 1	10 57	10 33	14 21	7 33	2 12	
T 23	23 23	24 26	5 4	23 55	1 59	14 25	2 42	17 48	1 45	22 15	0 37	22 32	0 47	9 58	0 35	3 27	1 9	21 33	1 1	11 0	10 34	14 24	7 34	2 12	
W24	23 22	27 7	4 59	23 37	1 57	14 0	2 42	17 50	1 46	22 14	0 36	22 31	0 47	9 59	0 35	3 27	1 9	21 33	1 1	11 3	10 35	14 27	7 34	2 12	
T 25	23 21	27 57	4 36	23 18	1 55	15 0	2 42	17 52	1 48	22 14	0 36	22 31	0 47	10 0	0 35	3 26	1 9	21 34	1 1	11 6	10 37	14 29	7 35	2 12	
F 26	23 19	26 54	3 55	22 57	1 52	15 17	2 42	17 54	1 49	22 14	0 36	22 31	0 47	10 0	0 35	3 26	1 8	21 34	1 1	11 9	10 38	14 32	7 35	2 12	
S 27	23 17	24 12	3 2	22 35	1 49	15 33	2 41	17 56	1 50	22 13	0 36	22 31	0 47	10 1	0 35	3 26	1 8	21 34	1 1	11 11	10 39	14 35	7 36	2 12	
S 28	23 14	20 12	1 59	22 12	1 45	15 50	2 41	17 59	1 52	22 13	0 36	22 30	0 47	10 2	0 35	3 25	1 8	21 35	1 1	11 13	10 40	14 38	7 36	2 12	
M29	23 11	15 19	0 52	21 48	1 40	16 6	2 41	18 1	1 53	22 12	0 36	22 30	0 47	10 2	0 35	3 25	1 8	21 35	1 1	11 13	10 41	14 41	7 37	2 13	
T 30	23n 7	9s54	0n16	21n22	1n35	16n23	2s40	18s 4	1s54	22s12	0n35	22n30	0s47	10n 3	0s35	3n25	1n 8	21s36	1s 2	11s14	10s42	14n44	7n37	2n13	

ASTRODIENST EPHEMERIS for the year 2268
geocentric

JULY 2268

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	18 37 49	9♌42'45	16♋2	2♌50	25♌59	14♌54	16♌59	6♌3	27♌36	24♌3	27♌42	0♌40	2♌4	28♌8	14♌11	W 1
T 2	18 41 45	10♌39'59	28♌0	4♌17	27♌4	15♌1	16♌53	6♌11	27♌37	24♌4	27♌41	0♌41	2♌1	28♌14	14♌12	T 2
F 3	18 45 42	11♌37'12	10♌8	5♌41	28♌10	15♌8	16♌46	6♌18	27♌39	24♌5	27♌40	0♌42	1♌58	28♌21	14♌13	F 3
S 4	18 49 38	12♌34'26	22♌0	7♌4	29♌16	15♌17	16♌40	6♌26	27♌40	24♌5	27♌38	0♌41	1♌55	28♌28	14♌14	S 4
S 5	18 53 35	13♌31'39	3♌51	8♌23	0♌21	15♌26	16♌34	6♌34	27♌42	24♌6	27♌37	0♌39	1♌52	28♌34	14♌14	S 5
M 6	18 57 32	14♌28'53	15♌47	9♌41	1♌27	15♌36	16♌28	6♌42	27♌43	24♌7	27♌36	0♌35	1♌48	28♌41	14♌15	M 6
T 7	19 1 28	15♌26'07	27♌51	10♌55	2♌34	15♌46	16♌22	6♌50	27♌44	24♌8	27♌34	0♌29	1♌45	28♌48	14♌16	T 7
W 8	19 5 25	16♌23'21	10♌7	12♌7	3♌40	15♌57	16♌16	6♌57	27♌46	24♌10	27♌33	0♌22	1♌42	28♌55	14♌16	W 8
T 9	19 9 12	17♌20'36	22♌36	13♌16	4♌46	16♌9	16♌11	7♌5	27♌47	24♌11	27♌31	0♌14	1♌39	29♌1	14♌17	T 9
F 10	19 13 18	18♌17'50	5♌21	14♌22	5♌53	16♌22	16♌5	7♌13	27♌48	24♌12	27♌30	0♌7	1♌36	29♌8	14♌17	F 10
S 11	19 17 14	19♌15'05	18♌20	15♌26	7♌0	16♌35	16♌0	7♌21	27♌49	24♌13	27♌28	0♌1	1♌33	29♌15	14♌17	S 11
S 12	19 21 11	20♌12'19	1♌35	16♌26	8♌6	16♌49	15♌54	7♌28	27♌50	24♌14	27♌27	29♌56	1♌29	29♌21	14♌18	S 12
M13	19 25 7	21♌9'34	15♌2	17♌23	9♌13	17♌3	15♌49	7♌36	27♌51	24♌15	27♌26	29♌53	1♌26	29♌28	14♌18	M13
T 14	19 29 4	22♌6'48	28♌41	18♌17	10♌21	17♌19	15♌44	7♌44	27♌52	24♌16	27♌24	29♌52	1♌23	29♌35	14♌18	T 14
W15	19 33 1	23♌4'03	12♌30	19♌8	11♌28	17♌34	15♌40	7♌51	27♌53	24♌18	27♌23	29♌53	1♌20	29♌41	14♌18	W15
T 16	19 36 57	24♌1'17	26♌27	19♌55	12♌35	17♌51	15♌35	7♌59	27♌54	24♌19	27♌21	29♌54	1♌17	29♌48	14♌18	T 16
F 17	19 40 54	24♌58'31	10♌31	20♌39	13♌43	18♌7	15♌31	8♌7	27♌55	24♌20	27♌20	29♌56	1♌13	29♌55	14♌19	F 17
S 18	19 44 50	25♌55'46	24♌41	21♌19	14♌50	18♌25	15♌26	8♌14	27♌55	24♌22	27♌18	29♌56	1♌10	0♌2	14♌18	S 18
S 19	19 48 47	26♌53'00	8♌55	21♌55	15♌58	18♌43	15♌22	8♌22	27♌56	24♌23	27♌17	29♌56	1♌7	0♌8	14♌18	S 19
M20	19 52 43	27♌50'14	23♌0	22♌28	17♌6	19♌2	15♌18	8♌29	27♌57	24♌24	27♌15	29♌54	1♌4	0♌15	14♌18	M20
T 21	19 56 40	28♌47'29	7♌23	22♌56	18♌14	19♌21	15♌14	8♌37	27♌57	24♌26	27♌14	29♌51	1♌1	0♌22	14♌18	T 21
W22	20 0 36	29♌44'43	21♌32	23♌19	19♌22	19♌40	15♌11	8♌44	27♌58	24♌27	27♌13	29♌46	0♌58	0♌28	14♌18	W22
T 23	20 4 33	0♌41'58	5♌32	23♌39	20♌30	20♌0	15♌7	8♌52	27♌59	24♌29	27♌11	29♌42	0♌54	0♌35	14♌18	T 23
F 24	20 8 30	1♌39'13	19♌19	23♌53	21♌38	20♌21	15♌4	8♌59	27♌59	24♌30	27♌10	29♌38	0♌51	0♌42	14♌17	F 24
S 25	20 12 26	2♌36'29	2♌50	24♌3	22♌47	20♌42	15♌1	9♌7	27♌59	24♌32	27♌8	29♌35	0♌48	0♌49	14♌17	S 25
S 26	20 16 23	3♌33'45	16♌4	24♌8	23♌55	21♌4	14♌58	9♌14	28♌0	24♌33	27♌7	29♌33	0♌45	0♌55	14♌16	S 26
M27	20 20 19	4♌31'01	28♌59	24♌9	25♌4	21♌26	14♌55	9♌21	28♌0	24♌35	27♌5	29♌33	0♌42	1♌2	14♌16	M27
T 28	20 24 16	5♌28'18	11♌35	24♌4	26♌13	21♌49	14♌52	9♌29	28♌0	24♌36	27♌4	29♌33	0♌39	1♌9	14♌15	T 28
W29	20 28 12	6♌25'36	23♌54	23♌54	27♌22	22♌12	14♌50	9♌36	28♌1	24♌38	27♌2	29♌34	0♌35	1♌15	14♌15	W29
T 30	20 32 9	7♌22'55	6♌4	23♌39	28♌31	22♌35	14♌47	9♌43	28♌1	24♌39	27♌1	29♌36	0♌32	1♌22	14♌14	T 30
F 31	20 36 5	8♌20'14	18♌2	23♌20	29♌40	22♌59	14♌45	9♌50	28♌1	24♌41	27♌0	29♌37	0♌29	1♌29	14♌13	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	23n 3	4s15	1n22	20n56	1n29	16n38	2s39	18s 7	1s55	22s11	0n35	22n30	0s47	10n 3	0s35	3n24
T 2	22 59	1n27	2 23	20 29	1 22	16 54	2 39	18 10	1 57	22 11	0 35	22 29	0 46	10 4	0 35	3 24
F 3	22 54	7 1	3 16	20 2	1 15	17 10	2 38	18 14	1 58	22 10	0 35	22 29	0 46	10 4	0 35	3 24
S 4	22 49	12 17	4 1	19 34	1 7	17 25	2 37	18 17	1 59	22 10	0 35	22 29	0 46	10 5	0 35	3 23
S 5	22 43	17 6	4 35	19 5	0 59	17 39	2 36	18 21	2 0	22 9	0 35	22 28	0 46	10 5	0 36	3 23
M 6	22 37	21 18	4 58	18 36	0 50	17 54	2 35	18 25	2 1	22 9	0 34	22 28	0 46	10 6	0 36	3 22
T 7	22 31	24 39	5 8	18 7	0 41	18 8	2 33	18 29	2 2	22 8	0 34	22 28	0 46	10 6	0 36	3 22
W 8	22 24	26 57	5 4	17 38	0 31	18 22	2 32	18 33	2 3	22 8	0 34	22 27	0 46	10 6	0 36	3 22
T 9	22 17	27 57	4 45	17 9	0 21	18 36	2 31	18 37	2 4	22 8	0 34	22 27	0 46	10 7	0 36	3 21
F 10	22 9	27 30	4 12	16 40	0 10	18 49	2 29	18 42	2 5	22 7	0 34	22 27	0 46	10 7	0 36	3 21
S 11	22 2	25 33	3 26	16 10	0s 1	19 2	2 27	18 47	2 6	22 7	0 34	22 26	0 46	10 8	0 36	3 20
S 12	21 53	22 11	2 27	15 41	0 12	19 14	2 26	18 51	2 6	22 7	0 33	22 26	0 46	10 8	0 36	3 20
M13	21 45	17 35	1 20	15 13	0 24	19 26	2 24	18 56	2 7	22 6	0 33	22 26	0 46	10 8	0 36	3 19
T 14	21 36	12 1	0 6	14 45	0 37	19 38	2 22	19 1	2 8	22 6	0 33	22 25	0 46	10 9	0 36	3 19
W15	21 26	5 49	1s 8	14 17	0 49	19 49	2 20	19 6	2 9	22 6	0 33	22 25	0 46	10 9	0 36	3 18
T 16	21 17	0s44	2 20	13 50	1 2	20 0	2 18	19 12	2 9	22 5	0 33	22 25	0 46	10 9	0 36	3 18
F 17	21 6	7 17	3 23	13 24	1 15	20 10	2 16	19 17	2 10	22 5	0 32	22 24	0 45	10 10	0 36	3 17
S 18	20 56	13 30	4 15	12 58	1 29	20 20	2 14	19 23	2 11	22 5	0 32	22 24	0 45	10 10	0 36	3 17
S 19	20 45	19 3	4 51	12 34	1 42	20 29	2 12	19 28	2 11	22 4	0 32	22 23	0 45	10 10	0 36	3 16
M20	20 34	23 32	5 10	12 10	1 56	20 38	2 9	19 34	2 12	22 4	0 32	22 23	0 45	10 10	0 36	3 15
T 21	20 22	26 36	5 9	11 48	2 10	20 47	2 7	19 40	2 13	22 4	0 32	22 22	0 45	10 10	0 36	3 15
W22	20 11	27 58	4 50	11 27	2 24	20 55	2 4	19 46	2 13	22 4	0 31	22 22	0 45	10 11	0 36	3 14
T 23	19 58	27 31	4 13	11 8	2 38	21 2	2 2	19 52	2 14	22 4	0 31	22 22	0 45	10 11	0 36	3 14
F 24	19 46	25 22	3 23	10 50	2 52	21 9	1 59	19 58	2 14	22 3	0 31	22 21	0 45	10 11	0 36	3 13
S 25	19 33	21 47	2 21	10 34	3 6	21 16	1 57	20 4	2 15	22 3	0 31	22 21	0 45	10 11	0 36	3 12
S 26	19 20	17 10	1 13	10 19	3 19	21 22	1 54	20 10	2 15	22 3	0 31	22 20	0 45	10 11	0 36	3 12
M27	19 6	11 52	0 3	10 7	3 32	21 28	1 51	20 17	2 16	22 3	0 30	22 20	0 45	10 11	0 36	3 11
T 28	18 53	6 12	1n 6	9 56	3 45	21 33	1 49	20 23	2 16	22 3	0 30	22 19	0 45	10 11	0 36	3 11
W29	18 38	0 25	2 10	9 48	3 57	21 37	1 46	20 29	2 16	22 3	0 30	22 19	0 45	10 11	0 36	3 10
T 30	18 24	5n17	3 8	9 42	4 8	21 41	1 43	20 36	2 17	22 3	0 30	22 18	0 45	10 11	0 36	3 9
F 31	18n 9	10n42	3n56	9n39	4s19	21n44	1s40	20s42	2s17	22s 3	0n30	22n18	0s45	10n12	0s36	3n 9

Julian Day Number = 2549611.5, Delta T = 246.36 sec
Ecliptic obliquity = 23°24'23", Nutation = 0°00'09", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'35", Lahiri = 27°36'35"

ASTRODIENST EPHEMERIS for the year 2268
geocentric

AUGUST 2268

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 40 2	9♏17'35	29♍55	22°R56	0♌49	23♌23	14°R43	9♌58	28♍1	24♍43	26°R58	29♌38	0♌26	1♌35	14°R13	S 1
S 2	20 43 59	10°14'56	11♌48	22♏27	1°58	23°48	14♌42	10° 5	28°R 1	24°44	26♌57	29°R39	0°23	1°42	14♍12	S 2
M 3	20 47 55	11°12'19	23°45	21°54	3° 8	24°13	14°40	10°12	28° 1	24°46	26°55	29°38	0°19	1°49	14°11	M 3
T 4	20 51 52	12° 9'42	5♏51	21°17	4°17	24°39	14°39	10°19	28° 1	24°48	26°54	29°37	0°16	1°56	14°10	T 4
W 5	20 55 48	13° 7'07	18° 9	20°37	5°27	25° 5	14°37	10°26	28° 1	24°50	26°53	29°35	0°13	2° 2	14° 9	W 5
T 6	20 59 45	14° 4'33	0♌44	19°55	6°37	25°31	14°36	10°33	28° 1	24°51	26°51	29°33	0°10	2° 9	14° 8	T 6
F 7	21 3 41	15° 2'00	13°38	19°10	7°46	25°58	14°36	10°40	28° 1	24°53	26°50	29°31	0° 7	2°16	14° 7	F 7
S 8	21 7 38	15°59'28	26°51	18°24	8°56	26°25	14°35	10°47	28° 0	24°55	26°49	29°29	0° 4	2°22	14° 6	S 8
S 9	21 11 34	16°56'56	10♏24	17°38	10° 6	26°53	14°34	10°54	28° 0	24°57	26°47	29°28	0° 0	2°29	14° 5	S 9
M10	21 15 31	17°54'26	24°14	16°52	11°16	27°21	14°34	11° 1	28° 0	24°59	26°46	29°D27	29°57	2°36	14° 3	M10
T 11	21 19 28	18°51'57	8♏19	16° 7	12°26	27°49	14°D34	11° 7	27°59	25° 1	26°45	29°27	29°54	2°43	14° 2	T 11
W12	21 23 24	19°49'28	22°35	15°25	13°37	28°17	14°34	11°14	27°59	25° 2	26°43	29°28	29°51	2°49	14° 1	W12
T 13	21 27 21	20°47'01	6♌57	14°45	14°47	28°46	14°34	11°21	27°58	25° 4	26°42	29°28	29°48	2°56	13°59	T 13
F 14	21 31 17	21°44'34	21°20	14° 9	15°57	29°16	14°35	11°27	27°58	25° 6	26°41	29°29	29°44	3° 3	13°58	F 14
S 15	21 35 14	22°42'08	5♏42	13°38	17° 8	29°45	14°36	11°34	27°57	25° 8	26°39	29°30	29°41	3° 9	13°57	S 15
S 16	21 39 10	23°39'43	19°58	13°12	18°18	0♌15	14°36	11°40	27°57	25°10	26°38	29°R30	29°38	3°16	13°55	S 16
M17	21 43 7	24°37'19	4♌6	12°51	19°29	0°46	14°37	11°47	27°56	25°12	26°37	29°30	29°35	3°23	13°53	M17
T 18	21 47 3	25°34'56	18° 4	12°37	20°40	1°16	14°39	11°53	27°55	25°14	26°36	29°30	29°32	3°29	13°52	T 18
W19	21 51 0	26°32'34	1♌50	12°29	21°51	1°47	14°40	12° 0	27°55	25°16	26°34	29°29	29°29	3°36	13°50	W19
T 20	21 54 57	27°30'12	15°24	12°D29	23° 1	2°19	14°42	12° 6	27°54	25°18	26°33	29°29	29°25	3°43	13°48	T 20
F 21	21 58 53	28°27'52	28°45	12°35	24°12	2°50	14°43	12°12	27°53	25°20	26°32	29°29	29°22	3°50	13°47	F 21
S 22	22 2 50	29°25'33	11♌52	12°49	25°23	3°22	14°45	12°18	27°52	25°22	26°31	29°D29	29°19	3°56	13°45	S 22
S 23	22 6 46	0♏23'15	24°44	13°11	26°35	3°54	14°48	12°24	27°51	25°24	26°30	29°R29	29°16	4° 3	13°43	S 23
M24	22 10 43	1°20'58	7♌23	13°40	27°46	4°26	14°50	12°30	27°50	25°26	26°29	29°29	29°13	4°10	13°41	M24
T 25	22 14 39	2°18'42	19°49	14°16	28°57	4°59	14°52	12°36	27°49	25°28	26°27	29°29	29°10	4°16	13°39	T 25
W26	22 18 36	3°16'28	2♍3	15° 0	0♏8	5°32	14°55	12°42	27°48	25°30	26°26	29°28	29° 6	4°23	13°37	W26
T 27	22 22 32	4°14'16	14° 7	15°51	1°20	6° 5	14°58	12°48	27°47	25°32	26°25	29°28	29° 3	4°30	13°35	T 27
F 28	22 26 29	5°12'05	26° 4	16°49	2°31	6°39	15° 1	12°54	27°46	25°35	26°24	29°27	29° 0	4°37	13°33	F 28
S 29	22 30 26	6° 9'56	7♌56	17°53	3°43	7°12	15° 4	13° 0	27°44	25°37	26°23	29°26	28°57	4°43	13°31	S 29
S 30	22 34 22	7° 7'49	19°48	19° 4	4°55	7°46	15° 7	13° 6	27°43	25°39	26°22	29°26	28°54	4°50	13°29	S 30
M31	22 38 19	8♏5'43	1♏44	20♏21	6♏6	8♌20	15♌11	13♌11	27♍42	25♏41	26♌21	29°25	28°50	4♌57	13♍27	M31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	17n54	15n42	4n34	9n37	4s28	21n47	1s37	20s49	2s17	22s 3	0n29	22n17	0s45	10n12	0s36	3n 8
S 2	17 39	20 6	5 0	9 39	4 37	21 49	1 34	20 55	2 18	22 3	0 29	22 17	0 45	10 12	0 36	3 7
M 3	17 23	23 45	5 14	9 42	4 44	21 51	1 31	21 2	2 18	22 3	0 29	22 16	0 45	10 11	0 36	3 7
T 4	17 8	26 24	5 13	9 48	4 50	21 52	1 28	21 8	2 18	22 3	0 29	22 16	0 45	10 11	0 36	3 6
W 5	16 51	27 51	4 59	9 57	4 54	21 53	1 25	21 15	2 19	22 3	0 29	22 16	0 44	10 11	0 36	3 5
T 6	16 35	27 54	4 30	10 7	4 57	21 53	1 22	21 22	2 19	22 3	0 28	22 15	0 44	10 11	0 36	3 4
F 7	16 18	26 28	3 47	10 20	4 58	21 52	1 19	21 28	2 19	22 3	0 28	22 14	0 44	10 11	0 36	3 4
S 8	16 1	23 33	2 51	10 35	4 57	21 51	1 16	21 35	2 19	22 3	0 28	22 14	0 44	10 11	0 36	3 3
S 9	15 44	19 16	1 43	10 51	4 54	21 49	1 13	21 42	2 20	22 3	0 28	22 13	0 44	10 11	0 36	3 2
M10	15 27	13 53	0 29	11 9	4 50	21 47	1 9	21 48	2 20	22 3	0 28	22 13	0 44	10 11	0 36	3 2
T 11	15 9	7 41	0s49	11 28	4 43	21 44	1 6	21 55	2 20	22 4	0 28	22 12	0 44	10 11	0 36	3 1
W12	14 51	1 2	2 5	11 48	4 35	21 40	1 3	22 2	2 20	22 4	0 27	22 12	0 44	10 11	0 36	3 0
T 13	14 33	5s42	3 13	12 9	4 26	21 36	1 0	22 8	2 20	22 4	0 27	22 11	0 44	10 10	0 36	2 59
F 14	14 14	12 10	4 9	12 30	4 14	21 31	0 57	22 15	2 20	22 4	0 27	22 11	0 44	10 10	0 36	2 58
S 15	13 56	17 57	4 50	12 51	4 2	21 26	0 53	22 21	2 20	22 5	0 27	22 10	0 44	10 10	0 37	2 58
S 16	13 37	22 43	5 12	13 12	3 48	21 20	0 50	22 28	2 20	22 5	0 27	22 10	0 44	10 10	0 37	2 57
M17	13 18	26 6	5 16	13 32	3 33	21 13	0 47	22 34	2 21	22 5	0 26	22 9	0 44	10 9	0 37	2 56
T 18	12 59	27 51	5 0	13 51	3 17	21 6	0 44	22 41	2 21	22 5	0 26	22 9	0 44	10 9	0 37	2 55
W19	12 39	27 51	4 28	14 9	3 0	20 59	0 40	22 47	2 21	22 6	0 26	22 8	0 44	10 9	0 37	2 55
T 20	12 19	26 10	3 41	14 25	2 43	20 50	0 37	22 54	2 21	22 6	0 26	22 8	0 44	10 8	0 37	2 54
F 21	12 0	23 2	2 42	14 40	2 26	20 41	0 34	23 0	2 21	22 7	0 26	22 7	0 44	10 8	0 37	2 53
S 22	11 39	18 45	1 36	14 53	2 8	20 32	0 30	23 6	2 21	22 7	0 25	22 7	0 44	10 8	0 37	2 52
S 23	11 19	13 40	0 26	15 4	1 51	20 22	0 27	23 12	2 21	22 7	0 25	22 6	0 44	10 7	0 37	2 51
M24	10 59	8 7	0n44	15 13	1 33	20 11	0 24	23 18	2 21	22 8	0 25	22 6	0 44	10 7	0 37	2 50
T 25	10 38	2 20	1 50	15 19	1 16	20 0	0 21	23 24	2 21	22 8	0 25	22 5	0 44	10 7	0 37	2 50
W26	10 17	3n26	2 51	15 23	0 59	19 48	0 18	23 30	2 21	22 9	0 25	22 5	0 44	10 6	0 37	2 49
T 27	9 57	8 59	3 43	15 23	0 42	19 36	0 14	23 36	2 20	22 9	0 24	22 4	0 44	10 6	0 37	2 48
F 28	9 35	14 9	4 25	15 21	0 26	19 23	0 11	23 42	2 20	22 10	0 24	22 3	0 44	10 5	0 37	2 47
S 29	9 14	18 47	4 55	15 16	0 11	19 10	0 8	23 47	2 20	22 10	0 24	22 3	0 44	10 5	0 37	2 46
S 30	8 53	22 40	5 12	15 8	0n 3	18 56	0 5	23 53	2 20	22 11	0 24	22 2	0 44	10 5	0 37	2 45
M31	8n31	25n38	5n16	14n57	0n17	18n41	0s 2	23s58	2s20	22s11	0n24	22n 2	0s44	10n 4	0s37	2n45

Julian Day Number = 2549642.5, Delta T = 246.49 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'39, Lahiri = 27°36'40

ASTRODIENST EPHEMERIS for the year 2268
geocentric

SEPTEMBER 2268

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	22 42 15	9♉ 3'39	13♏49	21♊44	7♏18	8♌55	15♌15	13♏17	27°R41	25♉43	26°R20	29°D25	28♏47	5♏ 3	13°R25	T 1
W 2	22 46 12	10° 1'37	26° 6	23°12	8°30	9°29	15°18	13°22	27°Y39	25°45	26°19	29°26	28°44	5°10	13°Y23	W 2
T 3	22 50 8	10°59'37	8♏40	24°44	9°42	10° 4	15°22	13°28	27°38	25°47	26°18	29°26	28°41	5°17	13°20	T 3
F 4	22 54 5	11°57'38	21°36	26°21	10°54	10°40	15°27	13°33	27°36	25°50	26°17	29°28	28°38	5°24	13°18	F 4
S 5	22 58 1	12°55'42	4♏54	28° 2	12° 6	11°15	15°31	13°38	27°35	25°52	26°16	29°29	28°35	5°30	13°16	S 5
S 6	23 1 58	13°53'47	18°37	29°46	13°19	11°50	15°36	13°43	27°33	25°54	26°16	29°29	28°31	5°37	13°13	S 6
M 7	23 5 55	14°51'54	2♉44	1♉33	14°31	12°26	15°40	13°48	27°32	25°56	26°15	29°R30	28°28	5°44	13°11	M 7
T 8	23 9 51	15°50'03	17°10	3°22	15°43	13° 2	15°45	13°53	27°30	25°58	26°14	29°29	28°25	5°50	13° 9	T 8
W 9	23 13 48	16°48'13	1♏52	5°13	16°56	13°39	15°50	13°58	27°28	26° 0	26°13	29°28	28°22	5°57	13° 6	W 9
T 10	23 17 44	17°46'25	16°41	7° 6	18° 8	14°15	15°55	14° 3	27°27	26° 3	26°12	29°25	28°19	6° 4	13° 4	T 10
F 11	23 21 41	18°44'38	1♏30	9° 0	19°21	14°52	16° 1	14° 8	27°25	26° 5	26°12	29°23	28°16	6°11	13° 1	F 11
S 12	23 25 37	19°42'53	16°11	10°54	20°33	15°29	16° 6	14°13	27°23	26° 7	26°11	29°21	28°12	6°17	12°59	S 12
S 13	23 29 34	20°41'10	0♌40	12°49	21°46	16° 6	16°12	14°17	27°21	26° 9	26°10	29°19	28° 9	6°24	12°56	S 13
M14	23 33 30	21°39'28	14°52	14°44	22°59	16°43	16°18	14°22	27°20	26°12	26° 9	29°18	28° 6	6°31	12°54	M14
T 15	23 37 27	22°37'47	28°45	16°39	24°11	17°21	16°24	14°26	27°18	26°14	26° 9	29°D18	28° 3	6°37	12°51	T 15
W16	23 41 24	23°36'09	12♏19	18°34	25°24	17°58	16°30	14°31	27°16	26°16	26° 8	29°19	28° 0	6°44	12°48	W16
T 17	23 45 20	24°34'31	25°35	20°29	26°37	18°36	16°36	14°35	27°14	26°18	26° 8	29°20	27°56	6°51	12°46	T 17
F 18	23 49 17	25°32'55	8♏35	22°23	27°50	19°14	16°43	14°39	27°12	26°20	26° 7	29°22	27°53	6°58	12°43	F 18
S 19	23 53 13	26°31'21	21°20	24°16	29° 3	19°52	16°49	14°43	27°10	26°23	26° 6	29°23	27°50	7° 4	12°40	S 19
S 20	23 57 10	27°29'48	3♏53	26° 8	0♉16	20°31	16°56	14°47	27° 8	26°25	26° 6	29°R23	27°47	7°11	12°38	S 20
M21	0 1 6	28°28'17	16°15	28° 0	1°29	21° 9	17° 3	14°51	27° 6	26°27	26° 5	29°22	27°44	7°18	12°35	M21
T 22	0 5 3	29°26'48	28°27	29°51	2°42	21°48	17°10	14°55	27° 4	26°29	26° 5	29°19	27°41	7°24	12°32	T 22
W23	0 8 59	0♏25'21	10♏Y32	1♏40	3°56	22°27	17°17	14°59	27° 2	26°32	26° 4	29°15	27°37	7°31	12°29	W23
T 24	0 12 56	1°23'56	22°31	3°29	5° 9	23° 6	17°24	15° 2	27° 0	26°34	26° 4	29°10	27°34	7°38	12°27	T 24
F 25	0 16 53	2°22'33	4♏25	5°17	6°22	23°45	17°32	15° 6	26°58	26°36	26° 4	29° 4	27°31	7°45	12°24	F 25
S 26	0 20 49	3°21'11	16°17	7° 4	7°36	24°25	17°39	15° 9	26°55	26°38	26° 3	28°57	27°28	7°51	12°21	S 26
S 27	0 24 46	4°19'53	28° 8	8°50	8°49	25° 4	17°47	15°13	26°53	26°40	26° 3	28°52	27°25	7°58	12°18	S 27
M28	0 28 42	5°18'36	10♏4	10°35	10° 3	25°44	17°55	15°16	26°51	26°43	26° 3	28°48	27°22	8° 5	12°16	M28
T 29	0 32 39	6°17'21	22° 6	12°19	11°16	26°24	18° 3	15°19	26°49	26°45	26° 2	28°45	27°18	8°11	12°13	T 29
W30	0 36 35	7♏16'09	4♏20	14♏2	12♉30	27♌4	18♌11	15♏22	26°Y47	26♉47	26♏2	28°D44	27♏15	8♏18	12°Y10	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	8n10	27n30	5n 7	14n43	0n30	18n26	0n 1	24s 4	2s20	22s12	0n24	22n 1	0s44	10n 4	0s37	2n44	1n 7	21s57	1s 7	11s40	11s53	17n38	7n21	2n15					
W 2	7 48	28 4	4 43	14 26	0 42	18 11	0 4	24 9	2 20	22 13	0 23	22 1	0 44	10 3	0 37	2 43	1 7	21 57	1 7	11 39	11 54	17 40	7 21	2 15					
T 3	7 26	27 12	4 5	14 5	0 53	17 55	0 7	24 14	2 20	22 13	0 23	22 0	0 43	10 2	0 37	2 42	1 7	21 58	1 7	11 39	11 55	17 43	7 20	2 15					
F 4	7 4	24 53	3 15	13 42	1 3	17 38	0 10	24 19	2 19	22 14	0 23	22 0	0 43	10 2	0 37	2 41	1 7	21 58	1 7	11 39	11 56	17 45	7 19	2 15					
S 5	6 42	21 9	2 12	13 16	1 11	17 21	0 13	24 24	2 19	22 15	0 23	21 59	0 43	10 1	0 37	2 40	1 7	21 58	1 7	11 38	11 57	17 48	7 18	2 15					
S 6	6 20	16 10	1 0	12 47	1 19	17 4	0 16	24 28	2 19	22 15	0 23	21 59	0 43	10 1	0 37	2 39	1 7	21 58	1 7	11 38	11 58	17 51	7 17	2 15					
M 7	5 57	10 13	0s18	12 15	1 26	16 46	0 19	24 33	2 19	22 16	0 23	21 58	0 43	10 0	0 37	2 39	1 7	21 59	1 7	11 38	11 59	17 53	7 16	2 15					
T 8	5 35	3 35	1 36	11 41	1 32	16 27	0 22	24 37	2 19	22 17	0 22	21 58	0 43	10 0	0 37	2 38	1 7	21 59	1 8	11 38	12 0	17 56	7 15	2 15					
W 9	5 12	3s20	2 49	11 5	1 37	16 8	0 25	24 42	2 18	22 17	0 22	21 57	0 43	9 59	0 37	2 37	1 7	21 59	1 8	11 39	12 2	17 58	7 14	2 15					
T 10	4 50	10 7	3 52	10 27	1 41	15 49	0 28	24 46	2 18	22 18	0 22	21 57	0 43	9 58	0 37	2 36	1 7	21 59	1 8	11 39	12 3	18 1	7 13	2 15					
F 11	4 27	16 19	4 38	9 48	1 44	15 29	0 30	24 50	2 18	22 19	0 22	21 56	0 43	9 58	0 37	2 35	1 7	22 0	1 8	11 40	12 4	18 3	7 12	2 15					
S 12	4 4	21 33	5 6	9 6	1 46	15 8	0 33	24 54	2 18	22 19	0 22	21 56	0 43	9 57	0 37	2 34	1 7	22 0	1 8	11 41	12 5	18 6	7 11	2 15					
S 13	3 41	25 23	5 15	8 24	1 47	14 48	0 36	24 58	2 17	22 20	0 21	21 55	0 43	9 57	0 37	2 33	1 7	22 0	1 8	11 42	12 6	18 9	7 10	2 15					
M14	3 18	27 34	5 3	7 40	1 48	14 26	0 38	25 1	2 17	22 21	0 21	21 55	0 43	9 56	0 37	2 32	1 7	22 0	1 8	11 42	12 7	18 11	7 9	2 15					
T 15	2 55	27 58	4 34	6 55	1 48	14 5	0 41	25 4	2 17	22 22	0 21	21 55	0 43	9 55	0 37	2 32	1 7	22 0	1 8	11 42	12 8	18 14	7 8	2 14					
W16	2 32	26 40	3 50	6 9	1 47	13 43	0 43	25 8	2 16	22 23	0 21	21 54	0 43	9 55	0 37	2 31	1 7	22 0	1 8	11 42	12 9	18 16	7 7	2 14					
T 17	2 9	23 52	2 55	5 23	1 45	13 21	0 46	25 11	2 16	22 23	0 21	21 54	0 43	9 54	0 37	2 30	1 7	22 1	1 8	11 41	12 10	18 19	7 6	2 14					
F 18	1 46	19 53	1 52	4 36	1 43	12 58	0 48	25 14	2 16	22 24	0 21	21 53	0 43	9 53	0 37	2 29	1 7	22 1	1 8	11 41	12 11	18 21	7 5	2 14					
S 19	1 23	15 4	0 44	3 49	1 41	12 35	0 50	25 16	2 15	22 25	0 20	21 53	0 43	9 52	0 37	2 28	1 7	22 1	1 8	11 40	12 13	18 24	7 4	2 14					
S 20	1 0	9 41	0n25	3 2	1 37	12 11	0 53	25 19	2 15	22 26	0 20	21 52	0 43	9 52	0 37	2 27	1 7	22 1	1 8	11 40	12 14	18 26	7 3	2 14					
M21	0 36	4 1	1 31	2 14	1 34	11 47	0 55	25 21	2 15	22 27	0 20	21 52	0 43	9 51	0 37	2 26	1 7	22 1	1 8	11 41	12 15	18 29	7 1	2 14					
T 22	0 13	1n43	2 32	1 26	1 30	11 23	0 57	25 23	2 14	22 27	0 20	21 52	0 43	9 50	0 37	2 25	1 7	22 1	1 8	11 42	12 16	18 31	7 0	2 14					
W23	0s10	7 19	3 26	0 39	1 25	10 59	0 59	25 25	2 14	22 28	0 20	21 51	0 43	9 49	0 37	2 25	1 7	22 2	1 8	11 43	12 17	18 34	6 59	2 14					
T 24	0 33	12 37	4 10	0s 9	1 21	10 34	1 1	25 27	2 14	22 29	0 20	21 51	0 43	9 49	0 37	2 24	1 7	22 2	1 9	11 45	12 18	18 36	6 58	2 14					
F 25	0 57	17 24	4 43	0 56	1 16	10 9	1 3	25 29	2 13	22 30	0 20	21 50	0 43	9 48	0 37	2 23	1 7	22 2	1 9	11 47	12 19	18 39	6 57	2 14					
S 26	1 20	21 31	5 3	1 44	1 10	9 43	1 5	25 30	2 13	22 31	0 19	21 50	0 43	9 47	0 37	2 22	1 7	22 2	1 9	11 49	12 20	18 41	6 56	2 14					
S 27	1 43	24 46	5 11	2 30	1 5	9 17	1 7	25 31	2 12	22 32	0 19	21 50	0 43	9 46	0 37	2 21	1 7	22 2	1 9	11 51	12 21	18 44	6 55	2 14					
M28	2 6	26 57	5 5	3 17	0 59	8 51	1 9	25 32	2 12	22 32	0 19	21 49	0 43	9 45	0 37	2 20	1 7	22 2	1 9	11 53	12 22	18 46	6 54	2 14					
T 29	2 30	27 55	4 45	4 3	0 53	8 25	1 11	25 33	2 11	22 33	0 19	21 49	0 43	9 45	0 37	2 19	1 7	22 2	1 9	11 54	12 23	18 49	6 52	2 14					
W30	2s53	27n33	4n13	4s49	0n47	7n59	1n12	25s33	2s11	22s34	0n19	21n49	0s43	9n44	0s37	2n19	1n 7	22s 2	1s 9	11s54	12s25	18n51	6n51	2n14					

ASTRODIENST EPHEMERIS for the year 2268
geocentric

OCTOBER 2268

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	0 40 32	8♌14'59	16♊50	15♌44	13♎44	27♌44	18♌19	15♊25	26°R44	26♎49	26°R 2	28♌44	27♌12	8♊25	12°R 7	T 1
F 2	0 44 28	9°13'51	29°40	17°25	14°58	28°24	18°28	15°28	26°Y42	26°51	26°R 2	28°45	27° 9	8°32	12°Y 4	F 2
S 3	0 48 25	10°12'46	12♊55	19° 6	16°11	29° 5	18°36	15°31	26°40	26°54	26° 2	28°47	27° 6	8°38	12° 1	S 3
S 4	0 52 22	11°11'42	26°37	20°45	17°25	29°45	18°45	15°34	26°37	26°56	26° 1	28°R48	27° 2	8°45	11°59	S 4
M 5	0 56 18	12°10'41	10♎47	22°24	18°39	0♊26	18°53	15°36	26°35	26°58	26° 1	28°47	26°59	8°52	11°56	M 5
T 6	1 0 15	13° 9'42	25°23	24° 1	19°53	1° 7	19° 2	15°39	26°33	27° 0	26° 1	28°44	26°56	8°58	11°53	T 6
W 7	1 4 11	14° 8'45	10♌19	25°38	21° 7	1°48	19°11	15°41	26°30	27° 2	26° 1	28°40	26°53	9° 5	11°50	W 7
T 8	1 8 8	15° 7'50	25°29	27°14	22°21	2°29	19°20	15°43	26°28	27° 4	26°D 1	28°34	26°50	9°12	11°47	T 8
F 9	1 12 4	16° 6'58	10♎41	28°49	23°35	3°10	19°30	15°45	26°26	27° 7	26° 1	28°26	26°47	9°19	11°44	F 9
S 10	1 16 1	17° 6'07	25°45	0♎24	24°49	3°52	19°39	15°47	26°23	27° 9	26° 1	28°19	26°43	9°25	11°42	S 10
S 11	1 19 57	18° 5'18	10♌32	1°57	26° 4	4°33	19°48	15°49	26°21	27°11	26° 1	28°13	26°40	9°32	11°39	S 11
M12	1 23 54	19° 4'31	24°56	3°30	27°18	5°15	19°58	15°51	26°18	27°13	26° 1	28° 8	26°37	9°39	11°36	M12
T 13	1 27 51	20° 3'45	8♊54	5° 2	28°32	5°56	20° 8	15°53	26°16	27°15	26° 1	28° 6	26°34	9°45	11°33	T 13
W14	1 31 47	21° 3'02	22°27	6°33	29°46	6°38	20°17	15°55	26°14	27°17	26° 2	28°D 5	26°31	9°52	11°30	W14
T 15	1 35 44	22° 2'20	5♌36	8° 4	1♌ 1	7°20	20°27	15°56	26°11	27°19	26° 2	28° 6	26°27	9°59	11°28	T 15
F 16	1 39 40	23° 1'39	18°24	9°34	2°15	8° 2	20°37	15°57	26° 9	27°21	26° 2	28° 7	26°24	10° 6	11°25	F 16
S 17	1 43 37	24° 1'01	0♌55	11° 3	3°29	8°45	20°47	15°59	26° 6	27°23	26° 2	28°R 7	26°21	10°12	11°22	S 17
S 18	1 47 33	25° 0'24	13°14	12°31	4°44	9°27	20°58	16° 0	26° 4	27°25	26° 3	28° 6	26°18	10°19	11°19	S 18
M19	1 51 30	25°59'49	25°23	13°58	5°58	10° 9	21° 8	16° 1	26° 1	27°27	26° 3	28° 2	26°15	10°26	11°17	M19
T 20	1 55 26	26°59'16	7°Y25	15°25	7°13	10°52	21°18	16° 2	25°59	27°29	26° 3	27°56	26°12	10°32	11°14	T 20
W21	1 59 23	27°58'44	19°22	16°51	8°27	11°35	21°29	16° 3	25°57	27°31	26° 4	27°47	26° 8	10°39	11°11	W21
T 22	2 3 19	28°58'15	1♌16	18°16	9°42	12°17	21°39	16° 3	25°54	27°33	26° 4	27°37	26° 5	10°46	11° 9	T 22
F 23	2 7 16	29°57'48	13° 8	19°40	10°57	13° 0	21°50	16° 4	25°52	27°35	26° 4	27°25	26° 2	10°53	11° 6	F 23
S 24	2 11 13	0♎57'23	25° 0	21° 4	12°11	13°43	22° 1	16° 5	25°49	27°37	26° 5	27°12	25°59	10°59	11° 3	S 24
S 25	2 15 9	1°57'00	6♎54	22°26	13°26	14°26	22°12	16° 5	25°47	27°39	26° 5	27° 1	25°56	11° 6	11° 1	S 25
M26	2 19 6	2°56'39	18°51	23°48	14°41	15° 9	22°23	16° 5	25°44	27°41	26° 6	26°51	25°53	11°13	10°58	M26
T 27	2 23 2	3°56'21	0♊55	25° 8	15°55	15°52	22°34	16° 6	25°42	27°43	26° 6	26°43	25°49	11°19	10°56	T 27
W28	2 26 59	4°56'04	13° 8	26°28	17°10	16°36	22°45	16°R 6	25°40	27°45	26° 7	26°39	25°46	11°26	10°53	W28
T 29	2 30 55	5°55'50	25°34	27°46	18°25	17°19	22°56	16° 6	25°37	27°47	26° 8	26°36	25°43	11°33	10°51	T 29
F 30	2 34 52	6°55'38	8♎19	29° 3	19°40	18° 3	23° 7	16° 5	25°35	27°48	26° 8	26°D36	25°40	11°40	10°48	F 30
S 31	2 38 48	7♎55'29	21♌26	0♌19	20♌55	18♊46	23♌19	16♊ 5	25°Y32	27♎50	26°R 9	26°R36	25♌37	11♌46	10°Y46	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
T 1	3s16	25n47	3n28	5s34	0n40	7n32	1n14	25s34	2s11	22s35	0n19	21n48	0s43	9n43	0s37	2n18	1n 7	22s 3	1s 9	11s54	12s26	18n54	6n50	2n14	
F 2	3 39	22 39	2 31	6 19	0 34	7 5	1 16	25 34	2 10	22 36	0 18	21 48	0 43	9 42	0 37	2 17	1 7	22 3	1 9	11 53	12 27	18 56	6 49	2 14	
S 3	4 2	18 16	1 25	7 3	0 27	6 38	1 17	25 34	2 10	22 37	0 18	21 48	0 43	9 41	0 37	2 16	1 7	22 3	1 9	11 53	12 28	18 59	6 48	2 14	
S 4	4 25	12 49	0 12	7 47	0 20	6 10	1 19	25 34	2 9	22 38	0 18	21 47	0 43	9 41	0 37	2 15	1 8	22 3	1 9	11 53	12 29	19 1	6 47	2 13	
M 5	4 48	6 31	1s 4	8 30	0 13	5 42	1 20	25 33	2 9	22 39	0 18	21 47	0 43	9 40	0 37	2 14	1 8	22 3	1 9	11 53	12 30	19 4	6 45	2 13	
T 6	5 11	0s17	2 19	9 13	0 6	5 15	1 21	25 32	2 8	22 39	0 18	21 47	0 43	9 39	0 37	2 13	1 8	22 3	1 9	11 54	12 31	19 6	6 44	2 13	
W 7	5 34	7 14	3 25	9 55	0s 1	4 47	1 22	25 31	2 8	22 40	0 18	21 47	0 43	9 38	0 37	2 13	1 8	22 3	1 9	11 55	12 32	19 9	6 43	2 13	
T 8	5 57	13 50	4 18	10 36	0 8	4 19	1 24	25 30	2 7	22 41	0 18	21 46	0 43	9 37	0 37	2 12	1 8	22 3	1 9	11 58	12 33	19 11	6 42	2 13	
F 9	6 20	19 38	4 53	11 16	0 15	3 50	1 25	25 29	2 7	22 42	0 17	21 46	0 43	9 36	0 37	2 11	1 8	22 3	1 9	12 0	12 34	19 13	6 41	2 13	
S 10	6 43	24 8	5 7	11 56	0 22	3 22	1 26	25 27	2 6	22 43	0 17	21 46	0 43	9 35	0 37	2 10	1 8	22 3	1 9	12 3	12 35	19 16	6 39	2 13	
S 11	7 5	26 57	5 0	12 36	0 29	2 53	1 27	25 25	2 5	22 44	0 17	21 46	0 43	9 35	0 37	2 9	1 8	22 3	1 10	12 5	12 36	19 18	6 38	2 13	
M12	7 28	27 53	4 34	13 14	0 36	2 25	1 27	25 23	2 5	22 45	0 17	21 45	0 43	9 34	0 37	2 8	1 8	22 3	1 10	12 6	12 38	19 21	6 37	2 13	
T 13	7 50	26 59	3 53	13 52	0 43	1 56	1 28	25 21	2 4	22 46	0 17	21 45	0 43	9 33	0 37	2 8	1 8	22 3	1 10	12 7	12 39	19 23	6 36	2 13	
W14	8 12	24 29	2 59	14 29	0 50	1 27	1 29	25 18	2 4	22 46	0 17	21 45	0 43	9 32	0 37	2 7	1 8	22 3	1 10	12 7	12 40	19 26	6 35	2 13	
T 15	8 34	20 45	1 58	15 5	0 57	0 58	1 30	25 15	2 3	22 47	0 17	21 45	0 43	9 31	0 37	2 6	1 8	22 3	1 10	12 7	12 41	19 28	6 34	2 12	
F 16	8 56	16 7	0 52	15 40	1 4	0 29	1 30	25 12	2 3	22 48	0 16	21 45	0 43	9 30	0 37	2 5	1 8	22 3	1 10	12 7	12 42	19 30	6 32	2 12	
S 17	9 18	10 54	0n15	16 15	1 11	0 0	1 31	25 9	2 2	22 49	0 16	21 45	0 43	9 29	0 37	2 4	1 8	22 3	1 10	12 7	12 43	19 33	6 31	2 12	
S 18	9 40	5 21	1 20	16 48	1 18	0s29	1 31	25 5	2 1	22 50	0 16	21 45	0 43	9 28	0 37	2 4	1 8	22 3	1 10	12 7	12 44	19 35	6 30	2 12	
M19	10 2	0n19	2 20	17 21	1 24	0 58	1 31	25 1	2 1	22 51	0 16	21 44	0 43	9 28	0 37	2 3	1 8	22 3	1 10	12 8	12 45	19 38	6 29	2 12	
T 20	10 23	5 54	3 14	17 53	1 31	1 27	1 32	24 57	2 0	22 51	0 16	21 44	0 43	9 27	0 37	2 2	1 8	22 3	1 10	12 10	12 46	19 40	6 28	2 12	
W21	10 44	11 14	3 58	18 24	1 37	1 56	1 32	24 53	1 59	22 52	0 16	21 44	0 43	9 26	0 37	2 1	1 8	22 3	1 10	12 13	12 47	19 42	6 26	2 12	
T 22	11 6	16 8	4 31	18 54	1 44	2 26	1 32	24 49	1 59	22 53	0 16	21 44	0 43	9 25	0 37	2 1	1 8	22 3	1 10	12 17	12 48	19 45	6 25	2 12	
F 23	11 27	20 25	4 53	19 23	1 50	2 55	1 32	24 44	1 58	22 54	0 16	21 44	0 43	9 24	0 37	2 0	1 8	22 3	1 10	12 21	12 49	19 47	6 24	2 12	
S 24	11 47	23 52	5 2	19 52	1 56	3 24	1 32	24 39	1 57	22 55	0 15	21 44	0 43	9 23	0 37	1 59	1 8	22 3	1 10	12 26	12 50	19 49	6 23	2 11	
S 25	12 8	26 19	4 58	20 19	2 1	3 53	1 32	24 34	1 57	22 55	0 15	21 44	0 43	9 22	0 37	1 58	1 8	22 3	1 10	12 30	12 52	19 52	6 22	2 11	
M26	12 29	27 36	4 41	20 45	2 7	4 22	1 32	24 28	1 56	22 56	0 15	21 44	0 43	9 21	0 37	1 58	1 8	22 3	1 10	12 33	12 53	19 54	6 21	2 11	
T 27	12 49	27 35	4 11	21 10	2 12	4 51	1 32	24 22	1 55	22 57	0 15	21 44	0 43	9 21	0 37	1 57	1 8	22 3	1 10	12 35	12 54	19 56	6 20	2 11	
W28	13 9	26 14	3 29	21 34	2 17	5 19	1 32	24 16	1 55	22 58	0 15	21 44	0 43	9 20	0 37	1 56	1 8	22 3	1 10	12 37	12 55	19 59	6 19	2 11	
T 29	13 29	23 34	2 37	21 57	2 22	5 48	1 31	24 10	1 54	22 58	0 15	21 44	0 43	9 19	0 37	1 56	1 8	22 3	1 11	12 38	12 56	20 1	6 17	2 11	
F 30	13 48	19 42	1 35	22 18	2 27	6 17	1 31	24 4	1 53	22 59	0 15	21 44	0 43	9 18	0 37	1 55	1 8	22 3	1 11	12 38	12 57	20 3	6 16	2 11	
S 31	14s 8	14n46	0n27	22s39	2s31	6s45	1n30	23s57	1s53	23s 0	0n15	21n44	0s42	9n17	0s37	1n54	1n 8	22s 3	1s11	12s38	12s58	20n 6	6n15	2n10	

ASTRODIENST EPHEMERIS for the year 2268

geocentric

NOVEMBER 2268

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 42 45	8♈55'21	4♏59	1♈33	22♈10	19♈30	23♈30	16°R 5	25°R30	27♏52	26♈10	26°R36	25♈33	11♈53	10°R43	S 1
M 2	2 46 42	9°55'16	19° 0	2°46	23°25	20°14	23°42	16♏4	25°Y28	27°54	26°10	26♈34	25°30	12° 0	10°Y41	M 2
T 3	2 50 38	10°55'12	3♈31	3°57	24°40	20°57	23°53	16° 4	25°25	27°56	26°11	26°30	25°27	12° 6	10°39	T 3
W 4	2 54 35	11°55'11	18°26	5° 5	25°55	21°41	24° 5	16° 3	25°23	27°57	26°12	26°23	25°24	12°13	10°36	W 4
T 5	2 58 31	12°55'12	3♈39	6°12	27°10	22°25	24°17	16° 2	25°21	27°59	26°13	26°14	25°21	12°20	10°34	T 5
F 6	3 2 28	13°55'15	19° 0	7°17	28°25	23° 9	24°29	16° 1	25°18	28° 1	26°13	26° 3	25°18	12°27	10°32	F 6
S 7	3 6 24	14°55'20	4♏18	8°18	29°40	23°54	24°41	16° 0	25°16	28° 2	26°14	25°51	25°14	12°33	10°29	S 7
S 8	3 10 21	15°55'27	19°20	9°17	0♈55	24°38	24°53	15°59	25°14	28° 4	26°15	25°41	25°11	12°40	10°27	S 8
M 9	3 14 18	16°55'35	3♈58	10°12	2°10	25°22	25° 5	15°58	25°12	28° 6	26°16	25°33	25° 8	12°47	10°25	M 9
T 10	3 18 14	17°55'45	18° 8	11° 4	3°25	26° 6	25°17	15°56	25°10	28° 7	26°17	25°28	25° 5	12°54	10°23	T 10
W11	3 22 11	18°55'56	1♈48	11°52	4°40	26°51	25°29	15°55	25° 7	28° 9	26°18	25°26	25° 2	13° 0	10°21	W11
T 12	3 26 7	19°56'09	14°59	12°34	5°55	27°35	25°41	15°53	25° 5	28°10	26°19	25°25	24°59	13° 7	10°19	T 12
F 13	3 30 4	20°56'23	27°46	13°12	7°10	28°20	25°54	15°51	25° 3	28°12	26°20	25°25	24°55	13°14	10°17	F 13
S 14	3 34 0	21°56'39	10♏13	13°44	8°26	29° 4	26° 6	15°50	25° 1	28°13	26°21	25°24	24°52	13°20	10°15	S 14
S 15	3 37 57	22°56'56	22°26	14° 9	9°41	29°49	26°19	15°48	24°59	28°15	26°22	25°22	24°49	13°27	10°13	S 15
M16	3 41 53	23°57'14	4♏28	14°27	10°56	0♈34	26°31	15°46	24°57	28°16	26°23	25°17	24°46	13°34	10°11	M16
T 17	3 45 50	24°57'34	16°23	14°37	12°11	1°19	26°44	15°44	24°55	28°18	26°24	25°10	24°43	13°41	10° 9	T 17
W18	3 49 46	25°57'56	28°15	14°R39	13°26	2° 3	26°56	15°41	24°53	28°19	26°25	24°59	24°39	13°47	10° 8	W18
T 19	3 53 43	26°58'19	10♏7	14°31	14°42	2°48	27° 9	15°39	24°51	28°20	26°27	24°46	24°36	13°54	10° 6	T 19
F 20	3 57 40	27°58'43	22° 0	14°14	15°57	3°33	27°22	15°37	24°49	28°22	26°28	24°31	24°33	14° 1	10° 4	F 20
S 21	4 1 36	28°59'10	3♈56	13°46	17°12	4°18	27°35	15°34	24°47	28°23	26°29	24°16	24°30	14° 7	10° 3	S 21
S 22	4 5 33	29°59'37	15°55	13° 8	18°28	5° 3	27°47	15°31	24°45	28°24	26°30	24° 2	24°27	14°14	10° 1	S 22
M23	4 9 29	1♏0'07	27°59	12°20	19°43	5°48	28° 0	15°29	24°43	28°26	26°32	23°50	24°24	14°21	10° 0	M23
T 24	4 13 26	2° 0'38	10♏10	11°22	20°58	6°34	28°13	15°26	24°42	28°27	26°33	23°41	24°20	14°28	9°58	T 24
W25	4 17 22	3° 1'11	22°30	10°15	22°13	7°19	28°26	15°23	24°40	28°28	26°34	23°34	24°17	14°34	9°57	W25
T 26	4 21 19	4° 1'45	5♈0	9° 1	23°29	8° 4	28°39	15°20	24°38	28°29	26°35	23°31	24°14	14°41	9°55	T 26
F 27	4 25 16	5° 2'21	17°45	7°42	24°44	8°49	28°52	15°17	24°36	28°30	26°37	23°30	24°11	14°48	9°54	F 27
S 28	4 29 12	6° 2'59	0♏49	6°20	26° 0	9°35	29° 5	15°14	24°35	28°31	26°38	23°30	24° 8	14°55	9°53	S 28
S 29	4 33 9	7° 3'39	14°14	4°59	27°15	10°20	29°19	15°10	24°33	28°32	26°40	23°30	24° 5	15° 1	9°51	S 29
M30	4 37 5	8♏4'20	28♏3	3♏40	28♈30	11♈5	29♏32	15♏7	24°Y31	28♏33	26♈41	23♈28	24♈1	15♏8	9°Y50	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	14s27	8n59	0s44	22s58	2s35	7s14	1n30	23s50	1s52	23s 0	0n14	21n44	0s42	9n16	0s37	1n53	1n 8	22s 3	1s11	12s38	12s59	20n 8	6n14	2n10	
M 2	14 46	2 34	1 56	23 16	2 38	7 42	1 29	23 43	1 51	23 1	0 14	21 44	0 42	9 16	0 37	1 53	1 8	22 3	1 11	12 38	13 0	20 10	6 13	2 10	
T 3	15 5	4s11	3 2	23 33	2 42	8 10	1 28	23 36	1 50	23 2	0 14	21 44	0 42	9 15	0 37	1 52	1 8	22 3	1 11	12 40	13 1	20 13	6 12	2 10	
W 4	15 23	10 53	3 58	23 49	2 44	8 38	1 28	23 28	1 50	23 2	0 14	21 44	0 42	9 14	0 37	1 51	1 8	22 3	1 11	12 42	13 2	20 15	6 11	2 10	
T 5	15 42	17 4	4 38	24 3	2 46	9 6	1 27	23 20	1 49	23 3	0 14	21 45	0 42	9 13	0 37	1 51	1 8	22 2	1 11	12 45	13 3	20 17	6 10	2 10	
F 6	16 0	22 13	4 58	24 15	2 48	9 33	1 26	23 12	1 48	23 4	0 14	21 45	0 42	9 12	0 37	1 50	1 8	22 2	1 11	12 49	13 4	20 19	6 9	2 10	
S 7	16 17	25 50	4 57	24 27	2 49	10 1	1 25	23 4	1 47	23 4	0 14	21 45	0 42	9 11	0 37	1 50	1 8	22 2	1 11	12 53	13 5	20 22	6 8	2 9	
S 8	16 35	27 33	4 36	24 37	2 50	10 28	1 24	22 55	1 47	23 5	0 14	21 45	0 42	9 11	0 37	1 49	1 8	22 2	1 11	12 56	13 6	20 24	6 7	2 9	
M 9	16 52	27 17	3 56	24 45	2 50	10 55	1 23	22 46	1 46	23 5	0 13	21 45	0 42	9 10	0 37	1 48	1 9	22 2	1 11	12 59	13 8	20 26	6 6	2 9	
T 10	17 9	25 12	3 3	24 51	2 49	11 21	1 22	22 37	1 45	23 6	0 13	21 45	0 42	9 9	0 37	1 48	1 9	22 2	1 11	13 1	13 9	20 28	6 5	2 9	
W11	17 26	21 42	2 1	24 56	2 47	11 47	1 21	22 28	1 44	23 7	0 13	21 46	0 42	9 8	0 37	1 47	1 9	22 2	1 11	13 2	13 10	20 31	6 4	2 9	
T 12	17 42	17 12	0 55	24 59	2 44	12 14	1 20	22 18	1 44	23 7	0 13	21 46	0 42	9 7	0 37	1 47	1 9	22 2	1 11	13 2	13 11	20 33	6 3	2 9	
F 13	17 58	12 2	0n12	25 1	2 41	12 39	1 18	22 9	1 43	23 8	0 13	21 46	0 42	9 7	0 37	1 46	1 9	22 1	1 11	13 2	13 12	20 35	6 2	2 8	
S 14	18 14	6 32	1 17	25 0	2 36	13 5	1 17	21 59	1 42	23 8	0 13	21 46	0 42	9 6	0 37	1 45	1 9	22 1	1 11	13 2	13 13	20 37	6 1	2 8	
S 15	18 29	0 54	2 17	24 57	2 30	13 30	1 16	21 49	1 41	23 9	0 13	21 47	0 42	9 5	0 37	1 45	1 9	22 1	1 12	13 3	13 14	20 40	6 0	2 8	
M16	18 44	4n41	3 10	24 52	2 23	13 55	1 14	21 38	1 40	23 9	0 13	21 47	0 42	9 5	0 37	1 44	1 9	22 1	1 12	13 4	13 15	20 42	5 59	2 8	
T 17	18 59	10 2	3 54	24 45	2 15	14 19	1 13	21 28	1 40	23 9	0 13	21 47	0 42	9 4	0 37	1 44	1 9	22 1	1 12	13 7	13 16	20 44	5 59	2 8	
W18	19 13	15 0	4 28	24 36	2 5	14 43	1 11	21 17	1 39	23 10	0 12	21 47	0 42	9 3	0 37	1 43	1 9	22 1	1 12	13 11	13 17	20 46	5 58	2 8	
T 19	19 27	19 24	4 50	24 24	1 54	15 7	1 9	21 6	1 38	23 10	0 12	21 48	0 42	9 2	0 37	1 43	1 9	22 1	1 12	13 15	13 18	20 49	5 57	2 7	
F 20	19 41	23 3	4 59	24 9	1 41	15 30	1 8	20 54	1 37	23 11	0 12	21 48	0 42	9 2	0 37	1 42	1 9	22 0	1 12	13 20	13 19	20 51	5 56	2 7	
S 21	19 54	25 44	4 55	23 51	1 27	15 53	1 6	20 43	1 36	23 11	0 12	21 48	0 42	9 1	0 37	1 42	1 9	22 0	1 12	13 25	13 20	20 53	5 55	2 7	
S 22	20 7	27 16	4 38	23 31	1 11	16 16	1 4	20 31	1 35	23 11	0 12	21 49	0 42	9 0	0 37	1 41	1 9	22 0	1 12	13 29	13 21	20 55	5 55	2 7	
M23	20 20	27 32	4 8	23 7	0 53	16 38	1 2	20 19	1 35	23 12	0 12	21 49	0 42	9 0	0 37	1 41	1 9	22 0	1 12	13 33	13 22	20 57	5 54	2 7	
T 24	20 32	26 28	3 27	22 41	0 34	17 0	1 1	20 7	1 34	23 12	0 12	21 49	0 42	8 59	0 37	1 40	1 9	22 0	1 12	13 37	13 23	21 0	5 53	2 7	
W25	20 44	24 6	2 36	22 12	0 15	17 21	0 59	19 55	1 33	23 12	0 12	21 50	0 42	8 58	0 37	1 40	1 9	21 59	1 12	13 39	13 24	21 2	5 52	2 6	
T 26	20 55	20 33	1 36	21 41	0n 6	17 42	0 57	19 42	1 32	23 12	0 12	21 50	0 42	8 58	0 37	1 40	1 9	21 59	1 12	13 40	13 26	21 4	5 52	2 6	
F 27	21 7	15 58	0 30	21 8	0 26	18 2	0 55	19 30	1 31	23 13	0 11	21 51	0 42	8 57	0 36	1 39	1 9	21 59	1 12	13 40	13 27	21 6	5 51	2 6	
S 28	21 17	10 34	0s39	20 35	0 46	18 22	0 53	19 17	1 30	23 13	0 11	21 51	0 42	8 57	0 36	1 39	1 9	21 59	1 12	13 40	13 28	21 8	5 50	2 6	
S 29	21 28	4 33	1 47	20 1	1 6	18 42	0 51	19 4	1 29	23 13	0 11	21 51	0 41	8 56	0 36	1 38	1 9	21 59	1 12	13 40	13 29	21 10	5 50	2 6	
M30	21s37	1s51	2s52	19s29	1n24	19s 0	0n49	18s50	1s29	23s13	0n11	21n52	0s41	8n56	0s36	1n38	1n 9	21s58	1s12	13s41	13s30	21n13	5n49	2n	

ASTRODIENST EPHEMERIS for the year 2268
geocentric

DECEMBER 2268

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	4 41 2	9♌ 5'02	12♏ 18	2°R26	29♏46	11♏51	29♌45	15°R 3	24°R30	28♏34	26♌43	23°R25	23♏58	15♌15	9°R49	T 1
W 2	4 44 58	10° 5'47	26°58	1♌20	1♌ 1	12°36	29°58	15°58	0 24°Y28	28°35	26°44	23°18	23°55	15°21	9°Y48	W 2
T 3	4 48 55	11° 6'33	11♏57	0°24	2°17	13°22	0♌12	14°56	24°27	28°36	26°45	23° 9	23°52	15°28	9°47	T 3
F 4	4 52 51	12° 7'20	27° 8	29♏38	3°32	14° 7	0°25	14°53	24°26	28°37	26°47	22°59	23°49	15°35	9°46	F 4
S 5	4 56 48	13° 8'09	12♌20	29° 4	4°48	14°53	0°38	14°49	24°24	28°38	26°49	22°48	23°45	15°42	9°45	S 5
S 6	5 0 45	14° 8'59	27°23	28°41	6° 3	15°38	0°52	14°45	24°23	28°39	26°50	22°38	23°42	15°48	9°44	S 6
M 7	5 4 41	15° 9'50	12♌ 6	28°29	7°18	16°24	1° 5	14°41	24°22	28°40	26°52	22°30	23°39	15°55	9°44	M 7
T 8	5 8 38	16°10'42	26°23	28°D29	8°34	17°10	1°19	14°37	24°20	28°41	26°53	22°25	23°36	16° 2	9°43	T 8
W 9	5 12 34	17°11'35	10♏12	28°38	9°49	17°55	1°32	14°33	24°19	28°41	26°55	22°22	23°33	16° 8	9°42	W 9
T 10	5 16 31	18°12'29	23°31	28°57	11° 5	18°41	1°46	14°29	24°18	28°42	26°57	22°D21	23°30	16°15	9°42	T 10
F 11	5 20 27	19°13'23	6♌24	29°25	12°20	19°27	1°59	14°25	24°17	28°43	26°58	22°22	23°26	16°22	9°41	F 11
S 12	5 24 24	20°14'18	18°54	0♌ 0	13°36	20°13	2°13	14°20	24°16	28°44	27° 0	22°R22	23°23	16°29	9°40	S 12
S 13	5 28 20	21°15'14	1°Y 8	0°42	14°51	20°58	2°27	14°16	24°15	28°44	27° 1	22°22	23°20	16°35	9°40	S 13
M14	5 32 17	22°16'10	13° 9	1°31	16° 7	21°44	2°40	14°12	24°14	28°45	27° 3	22°19	23°17	16°42	9°40	M14
T 15	5 36 14	23°17'07	25° 3	2°24	17°22	22°30	2°54	14° 7	24°13	28°45	27° 5	22°14	23°14	16°49	9°39	T 15
W16	5 40 10	24°18'05	6♌54	3°23	18°38	23°16	3° 8	14° 3	24°12	28°46	27° 7	22° 7	23°11	16°56	9°39	W16
T 17	5 44 7	25°19'03	18°45	4°25	19°53	24° 2	3°21	13°58	24°11	28°46	27° 8	21°57	23° 7	17° 2	9°39	T 17
F 18	5 48 3	26°20'03	0♏41	5°31	21° 9	24°48	3°35	13°54	24°10	28°47	27°10	21°47	23° 4	17° 9	9°39	F 18
S 19	5 52 0	27°21'02	12°42	6°40	22°24	25°34	3°49	13°49	24°10	28°47	27°12	21°35	23° 1	17°16	9°38	S 19
S 20	5 55 56	28°22'03	24°50	7°52	23°40	26°20	4° 2	13°44	24° 9	28°48	27°14	21°25	22°58	17°22	9°D38	S 20
M21	5 59 53	29°23'04	7♌ 5	9° 7	24°55	27° 5	4°16	13°40	24° 8	28°48	27°16	21°16	22°55	17°29	9°38	M21
T 22	6 3 50	0♌24'06	19°30	10°23	26°11	27°51	4°30	13°35	24° 8	28°48	27°17	21° 9	22°51	17°36	9°38	T 22
W23	6 7 46	1°25'09	2♏ 4	11°41	27°26	28°37	4°44	13°30	24° 7	28°48	27°19	21° 4	22°48	17°43	9°39	W23
T 24	6 11 43	2°26'12	14°49	13° 1	28°42	29°23	4°57	13°25	24° 7	28°49	27°21	21° 3	22°45	17°49	9°39	T 24
F 25	6 15 39	3°27'16	27°46	14°22	29°57	0♌ 9	5°11	13°21	24° 6	28°49	27°23	21°D 3	22°42	17°56	9°39	F 25
S 26	6 19 36	4°28'20	10♏57	15°45	1♌13	0°55	5°25	13°16	24° 6	28°49	27°25	21° 4	22°39	18° 3	9°39	S 26
S 27	6 23 32	5°29'26	24°24	17° 8	2°28	1°41	5°39	13°11	24° 5	28°49	27°27	21° 5	22°36	18°10	9°40	S 27
M28	6 27 29	6°30'32	8♌ 9	18°33	3°44	2°27	5°52	13° 6	24° 5	28°49	27°28	21°R 5	22°32	18°16	9°40	M28
T 29	6 31 25	7°31'39	22°12	19°58	4°59	3°13	6° 6	13° 1	24° 5	28°49	27°30	21° 4	22°29	18°23	9°41	T 29
W30	6 35 22	8°32'47	6♏33	21°24	6°15	3°59	6°20	12°56	24° 5	28°49	27°32	21° 1	22°26	18°30	9°41	W30
T 31	6 39 19	9♌33'55	21♏ 8	22♌51	7♌30	4♌45	6♌34	12°51	24°Y 5	28°R49	27♌34	20♏57	22♏23	18♌36	9°Y42	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	21s47	8s21	3s48	18s58	1n41	19s19	0n47	18s37	1s28	23s13	0n11	21n52	0s41	8n55	0s36	1n38
W 2	21 56	14 35	4 31	18 31	1 56	19 36	0 45	18 23	1 27	23 13	0 11	21 53	0 41	8 55	0 36	1 37
T 3	22 5	20 5	4 56	18 7	2 8	19 54	0 42	18 10	1 26	23 13	0 11	21 53	0 41	8 54	0 36	1 37
F 4	22 13	24 22	5 1	17 47	2 19	20 10	0 40	17 56	1 25	23 14	0 11	21 54	0 41	8 54	0 36	1 37
S 5	22 21	26 56	4 44	17 31	2 27	20 26	0 38	17 41	1 24	23 14	0 11	21 54	0 41	8 53	0 36	1 36
S 6	22 28	27 31	4 8	17 20	2 33	20 42	0 36	17 27	1 23	23 14	0 11	21 55	0 41	8 53	0 36	1 36
M 7	22 35	26 7	3 17	17 14	2 38	20 57	0 34	17 13	1 22	23 14	0 10	21 55	0 41	8 52	0 36	1 36
T 8	22 41	23 2	2 13	17 11	2 40	21 11	0 31	16 58	1 21	23 14	0 10	21 56	0 41	8 52	0 36	1 36
W 9	22 47	18 42	1 4	17 13	2 41	21 25	0 29	16 43	1 21	23 14	0 10	21 56	0 41	8 51	0 36	1 35
T 10	22 53	13 34	0n 6	17 17	2 40	21 38	0 27	16 28	1 20	23 13	0 10	21 57	0 41	8 51	0 36	1 35
F 11	22 58	8 0	1 14	17 25	2 39	21 50	0 24	16 13	1 19	23 13	0 10	21 57	0 41	8 51	0 36	1 35
S 12	23 3	2 17	2 17	17 35	2 36	22 2	0 22	15 58	1 18	23 13	0 10	21 58	0 41	8 50	0 36	1 35
S 13	23 7	3n22	3 11	17 48	2 32	22 13	0 20	15 42	1 17	23 13	0 10	21 58	0 41	8 50	0 36	1 34
M14	23 11	8 49	3 57	18 2	2 27	22 24	0 17	15 26	1 16	23 13	0 10	21 59	0 41	8 49	0 36	1 34
T 15	23 14	13 53	4 31	18 18	2 22	22 34	0 15	15 11	1 15	23 13	0 10	21 59	0 40	8 49	0 36	1 34
W16	23 17	18 25	4 54	18 35	2 16	22 43	0 12	14 55	1 14	23 13	0 10	22 0	0 40	8 49	0 36	1 34
T 17	23 19	22 15	5 4	18 53	2 9	22 51	0 10	14 39	1 13	23 12	0 10	22 0	0 40	8 49	0 36	1 34
F 18	23 21	25 10	5 1	19 11	2 2	22 59	0 8	14 23	1 12	23 12	0 9	22 1	0 40	8 48	0 36	1 34
S 19	23 23	26 59	4 44	19 30	1 55	23 6	0 5	14 6	1 11	23 12	0 9	22 1	0 40	8 48	0 36	1 33
S 20	23 24	27 33	4 15	19 49	1 48	23 13	0 3	13 50	1 11	23 11	0 9	22 2	0 40	8 48	0 36	1 33
M21	23 24	26 46	3 33	20 8	1 40	23 18	0 0	13 33	1 10	23 11	0 9	22 3	0 40	8 48	0 36	1 33
T 22	23 24	24 39	2 41	20 27	1 33	23 23	0s 2	13 17	1 9	23 11	0 9	22 3	0 40	8 48	0 36	1 33
W23	23 24	21 18	1 40	20 45	1 25	23 27	0 4	13 0	1 8	23 10	0 9	22 4	0 40	8 47	0 36	1 33
T 24	23 23	16 54	0 33	21 3	1 17	23 31	0 7	12 43	1 7	23 10	0 9	22 4	0 40	8 47	0 36	1 33
F 25	23 22	11 40	0s36	21 21	1 9	23 34	0 9	12 26	1 6	23 10	0 9	22 5	0 40	8 47	0 36	1 33
S 26	23 20	5 49	1 45	21 38	1 1	23 36	0 12	12 9	1 5	23 9	0 9	22 5	0 40	8 47	0 36	1 33
S 27	23 18	0s23	2 50	21 54	0 53	23 37	0 14	11 52	1 4	23 9	0 9	22 6	0 39	8 47	0 36	1 33
M28	23 15	6 42	3 47	22 10	0 45	23 38	0 16	11 34	1 3	23 8	0 8	22 7	0 39	8 47	0 35	1 33
T 29	23 12	12 49	4 31	22 25	0 37	23 37	0 19	11 17	1 2	23 8	0 8	22 7	0 39	8 47	0 35	1 33
W30	23 8	18 23	4 59	22 38	0 29	23 37	0 21	10 59	1 1	23 7	0 8	22 8	0 39	8 47	0 35	1 33
T 31	23s 4	22s59	5s 9	22s51	0n22	23s35	0s23	10s42	1s 0	23s 6	0n 8	22n 8	0s39	8n47	0s35	1n33

Julian Day Number = 2549764.5, Delta T = 246.98 sec
Ecliptic obliquity = 23°24'23", Nutation = 0°00'09", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'56", Lahiri = 27°36'56"