



# Astrodienst Ephemeris Tables for the year 2260

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 2260

## geocentric

JANUARY 2260

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	6 40 0	9°34'38	27°2	21°R35	26°16	21°R13	26°14	10°43	18°49	8°R59	10°34	14°R51	16°26	12°25	3°17	S 1
M 2	6 43 56	10°45'45	9°25	20°34	27°22	20°II55	26°13	10°48	18°51	8°58	10°46	14°D49	16°23	12°32	3°20	M 2
T 3	6 47 53	11°46'51	23° 1	19°47	28°28	20°39	26°21	10°53	18°53	8°57	10°48	14°J49	16°20	12°39	3°23	T 3
W 4	6 51 49	12°47'59	6°19	18°39	29°33	20°23	26°29	10°58	18°55	8°56	10°50	14°51	16°16	12°45	3°26	W 4
T 5	6 55 46	13°49'06	19°49	17°23	0°38	20° 7	26°38	11° 3	18°57	8°56	10°52	14°52	16°13	12°52	3°29	T 5
F 6	6 59 42	14°50'14	3°33	16° 4	1°42	19°53	26°47	11° 8	18°58	8°55	10°55	14°54	16°10	12°59	3°32	F 6
S 7	7 3 39	15°51'22	17°31	14°42	2°47	19°39	26°55	11°13	19° 0	8°54	10°57	14°R54	16° 7	13° 6	3°36	S 7
S 8	7 7 35	16°52'31	1°14	13°22	3°51	19°26	27° 4	11°18	19° 2	8°53	10°59	14°53	16° 4	13°12	3°39	S 8
M 9	7 11 32	17°53'40	16° 3	12° 4	4°54	19°14	27°14	11°23	19° 4	8°52	11° 1	14°51	16° 1	13°19	3°42	M 9
T 10	7 15 29	18°54'50	0°33	10°52	5°58	19° 2	27°23	11°29	19° 6	8°51	11° 3	14°48	15°57	13°26	3°45	T 10
W11	7 19 25	19°55'59	15° 6	9°48	7° 1	18°52	27°32	11°34	19° 9	8°50	11° 5	14°44	15°54	13°33	3°49	W11
T 12	7 23 22	20°57'09	29°36	8°52	8° 4	18°42	27°42	11°40	19°11	8°49	11° 7	14°41	15°51	13°39	3°52	T 12
F 13	7 27 18	21°58'19	13°58	8° 6	9° 6	18°33	27°51	11°45	19°13	8°48	11° 9	14°38	15°48	13°46	3°55	F 13
S 14	7 31 15	22°59'29	28° 4	7°29	10° 8	18°25	28° 1	11°51	19°15	8°47	11°12	14°36	15°45	13°53	3°59	S 14
S 15	7 35 11	24° 0'38	11°51	7° 3	11°10	18°18	28°11	11°57	19°17	8°46	11°14	14°D35	15°42	13°59	4° 2	S 15
M16	7 39 8	25° 1'47	25°17	6°47	12°11	18°11	28°21	12° 2	19°20	8°45	11°16	14°35	15°38	14° 6	4° 6	M16
T 17	7 43 5	26° 2'55	8°20	6°D39	13°12	18° 5	28°31	12° 8	19°22	8°44	11°18	14°36	15°35	14°13	4° 9	T 17
W18	7 47 1	27° 4'03	21° 2	6°41	14°12	18° 1	28°42	12°14	19°24	8°43	11°20	14°38	15°32	14°20	4°13	W18
T 19	7 50 58	28° 5'11	3°Y26	6°51	15°12	17°57	28°52	12°20	19°27	8°42	11°22	14°39	15°29	14°26	4°17	T 19
F 20	7 54 54	29° 6'17	15°35	7° 8	16°12	17°53	29° 2	12°26	19°29	8°41	11°24	14°40	15°26	14°33	4°20	F 20
S 21	7 58 51	0° 7'23	27°34	7°32	17°11	17°51	29°13	12°32	19°32	8°39	11°26	14°R41	15°22	14°40	4°24	S 21
S 22	8 2 47	1° 8'29	9°27	8° 3	18° 9	17°49	29°24	12°38	19°34	8°38	11°28	14°41	15°19	14°46	4°28	S 22
M23	8 6 44	2° 9'33	21°20	8°39	19° 7	17°48	29°35	12°44	19°37	8°37	11°30	14°40	15°16	14°53	4°31	M23
T 24	8 10 40	3°10'37	3°II16	9°20	20° 5	17°D48	29°46	12°50	19°39	8°36	11°32	14°39	15°13	15° 0	4°35	T 24
W25	8 14 37	4°11'40	15°20	10° 6	21° 2	17°49	29°57	12°56	19°42	8°34	11°34	14°37	15°10	15° 7	4°39	W25
T 26	8 18 34	5°12'42	27°36	10°56	21°58	17°51	0°Y 8	13° 3	19°45	8°33	11°36	14°36	15° 7	15°13	4°43	T 26
F 27	8 22 30	6°13'44	10°25	11°50	22°54	17°53	0°19	13° 9	19°47	8°32	11°38	14°34	15° 3	15°20	4°47	F 27
S 28	8 26 27	7°14'44	22°50	12°47	23°49	17°56	0°30	13°15	19°50	8°30	11°40	14°33	15° 0	15°27	4°51	S 28
S 29	8 30 23	8°15'44	5°J51	13°47	24°43	18° 0	0°42	13°22	19°53	8°29	11°42	14°33	14°57	15°34	4°54	S 29
M30	8 34 20	9°16'43	19° 8	14°50	25°37	18° 4	0°54	13°28	19°55	8°27	11°44	14°D33	14°54	15°40	4°58	M30
T 31	8 38 16	10°17'41	2°40	15°36	26°30	18°II 9	1°Y 5	13°35	19°58	8°26	11°46	14°J33	14°51	15°47	5° 2	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	
S 1	23s 3	19n10	1s35	20s42	0n59	14s17	1s38	26n16	3n10	2s42	1s15	9s13	1s49	5s 7	0s46	S 1
M 2	22 58	17 18	0 27	20 30	1 19	13 51	1 35	26 16	3 11	2 39	1 15	9 11	1 49	5 6	0 46	M 2
T 3	22 53	14 32	0n45	20 20	1 38	13 25	1 31	26 15	3 11	2 35	1 14	9 9	1 49	5 5	0 46	T 3
W 4	22 47	10 58	1 55	20 11	1 57	12 58	1 27	26 15	3 12	2 32	1 14	9 7	1 49	5 5	0 45	W 4
T 5	22 41	6 47	3 0	20 3	2 14	12 32	1 23	26 14	3 12	2 28	1 14	9 5	1 48	5 4	0 45	T 5
F 6	22 35	2 12	3 56	19 57	2 30	12 5	1 19	26 13	3 13	2 24	1 14	9 3	1 48	5 3	0 45	F 6
S 7	22 28	2s34	4 39	19 52	2 44	11 38	1 15	26 12	3 13	2 21	1 14	9 1	1 48	5 2	0 45	S 7
S 8	22 20	7 16	5 5	19 49	2 56	11 10	1 10	26 12	3 13	2 17	1 13	8 59	1 48	5 2	0 45	S 8
M 9	22 13	11 37	5 13	19 47	3 5	10 43	1 5	26 11	3 13	2 13	1 13	8 57	1 48	5 1	0 45	M 9
T 10	22 4	15 19	5 2	19 47	3 12	10 15	1 1	26 10	3 14	2 9	1 13	8 55	1 48	5 0	0 45	T 10
W11	21 56	18 5	4 31	19 47	3 16	9 47	0 56	26 9	3 14	2 5	1 13	8 53	1 48	4 59	0 45	W11
T 12	21 46	19 42	3 43	19 49	3 18	9 19	0 51	26 8	3 14	2 2	1 13	8 50	1 48	4 58	0 45	T 12
F 13	21 37	20 1	2 41	19 53	3 17	8 51	0 46	26 7	3 13	1 58	1 12	8 48	1 48	4 57	0 45	F 13
S 14	21 27	19 3	1 30	19 57	3 15	8 23	0 40	26 6	3 13	1 53	1 12	8 46	1 48	4 56	0 45	S 14
S 15	21 16	16 58	0 15	20 2	3 11	7 54	0 35	26 6	3 13	1 49	1 12	8 44	1 48	4 56	0 45	S 15
M16	21 6	14 0	0s59	20 8	3 6	7 26	0 29	26 5	3 13	1 45	1 12	8 42	1 47	4 55	0 45	M16
T 17	20 54	10 24	2 7	20 15	2 59	6 57	0 23	26 4	3 13	1 41	1 12	8 39	1 47	4 54	0 45	T 17
W18	20 43	6 26	3 8	20 23	2 52	6 29	0 17	26 3	3 12	1 37	1 11	8 37	1 47	4 53	0 45	W18
T 19	20 31	2 17	3 58	20 30	2 43	6 0	0 11	26 2	3 12	1 32	1 11	8 35	1 47	4 52	0 45	T 19
F 20	20 18	1n52	4 37	20 38	2 35	5 31	0 5	26 2	3 11	1 28	1 11	8 32	1 47	4 51	0 45	F 20
S 21	20 6	5 53	5 2	20 46	2 25	5 2	0n 1	26 1	3 11	1 24	1 11	8 30	1 47	4 50	0 45	S 21
S 22	19 53	9 38	5 15	20 54	2 16	4 34	0 8	26 0	3 10	1 19	1 11	8 28	1 47	4 49	0 45	S 22
M23	19 39	13 0	5 14	21 2	2 6	4 5	0 14	26 0	3 10	1 15	1 11	8 25	1 47	4 48	0 45	M23
T 24	19 25	15 52	5 0	21 9	1 56	3 36	0 21	25 59	3 9	1 10	1 10	8 23	1 47	4 47	0 45	T 24
W25	19 11	18 5	4 32	21 16	1 46	3 7	0 28	25 59	3 9	1 6	1 10	8 20	1 47	4 46	0 45	W25
T 26	18 56	19 31	3 52	21 22	1 36	2 39	0 35	25 58	3 8	1 1	1 10	8 18	1 47	4 45	0 45	T 26
F 27	18 41	20 2	3 0	21 28	1 25	2 10	0 43	25 58	3 7	0 57	1 10	8 15	1 47	4 43	0 45	F 27
S 28	18 26	19 33	1 58	21 32	1 15	1 41	0 50	25 57	3 7	0 52	1 10	8 13	1 47	4 42	0 45	S 28
S 29	18 10	18 0	0 48	21 36	1 5	1 13	0 58	25 57	3 6	0 47	1 10	8 10	1 47	4 41	0 45	S 29
M30	17 54	15 28	0n25	21 40	0 56	0 45	1 5	25 57	3 5	0 42	1 9	8 8	1 47	4 40	0 45	M30
T 31	17s38	12n 3	1n39	21s42	0n46	0s16	1n13	25n56	3n 5	0s38	1s 9	8s 5	1s47	4s39	0s45	T 31

Julian Day Number = 2546507.5, Delta T = 234.12 sec  
 Ecliptic obliquity = 23°24'12, Nutation = - 0°00'12, out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 28°22'27, Lahiri = 27°29'28

## ASTRODIENST EPHEMERIS for the year 2260 geocentric

FEBRUARY 2260

00:00 UT

Day	Sid.t	☉	☽	♈	♀	♊	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Day
W 1	8 42 13	11 <sup>≈</sup> 18'39	16 <sup>♐</sup> 24	17 <sup>♊</sup> 3	27 <sup>♋</sup> 22	18 <sup>♌</sup> 15	1 <sup>♍</sup> 17	13 <sup>♎</sup> 41	20 <sup>♏</sup> 1	8 <sup>♐</sup> 25	11 <sup>♑</sup> 48	14 <sup>♒</sup> 33	14 <sup>♓</sup> 48	15 <sup>♈</sup> 54	5 <sup>♉</sup> 6	W 1	
T 2	8 46 9	12°19'36	0 <sup>♒</sup> 19	18°13	28°14	18°21	1°29	13°48	20° 4	8 <sup>♐</sup> 23	11°50	14°34	14°44	16° 0	5°10	T 2	
F 3	8 50 6	13°20'32	14°22	19°25	29° 5	18°28	1°41	13°55	20° 7	8°22	11°52	14°34	14°41	16° 7	5°14	F 3	
S 4	8 54 3	14°21'27	28°30	20°39	29°55	18°36	1°53	14° 1	20°10	8°20	11°54	14°R34	14°38	16°14	5°18	S 4	
S 5	8 57 59	15°22'22	12 <sup>♌</sup> 41	21°54	0 <sup>♍</sup> 44	18°45	2° 5	14° 8	20°13	8°19	11°56	14°D34	14°35	16°21	5°22	S 5	
M 6	9 1 56	16°23'16	26°52	23°11	1°32	18°54	2°17	14°15	20°16	8°17	11°58	14°34	14°32	16°27	5°26	M 6	
T 7	9 5 52	17°24'10	11 <sup>♊</sup> 3	24°29	2°20	19° 3	2°29	14°21	20°19	8°16	11°59	14°34	14°28	16°34	5°30	T 7	
W 8	9 9 49	18°25'03	25° 9	25°48	3° 6	19°13	2°42	14°28	20°22	8°14	12° 1	14°35	14°25	16°41	5°35	W 8	
T 9	9 13 45	19°25'55	9 <sup>♊</sup> 9	27° 9	3°52	19°24	2°54	14°35	20°25	8°13	12° 3	14°35	14°22	16°48	5°39	T 9	
F 10	9 17 42	20°26'46	23° 0	28°31	4°37	19°36	3° 7	14°42	20°28	8°11	12° 5	14°35	14°19	16°54	5°43	F 10	
S 11	9 21 38	21°27'36	6 <sup>♌</sup> 40	29°54	5°20	19°47	3°19	14°49	20°31	8° 9	12° 7	14°36	14°16	17° 1	5°47	S 11	
S 12	9 25 35	22°28'25	20° 6	1 <sup>≈</sup> 18	6° 3	20° 0	3°32	14°56	20°34	8° 8	12° 8	14°R36	14°13	17° 8	5°51	S 12	
M13	9 29 32	23°29'12	3 <sup>♋</sup> 16	2°43	6°44	20°13	3°45	15° 3	20°37	8° 6	12°10	14°35	14° 9	17°14	5°55	M13	
T 14	9 33 28	24°29'59	16°10	4° 9	7°24	20°27	3°57	15°10	20°40	8° 5	12°12	14°34	14° 6	17°21	5°59	T 14	
W15	9 37 25	25°30'43	28°48	5°37	8° 3	20°41	4°10	15°17	20°43	8° 3	12°13	14°33	14° 3	17°28	6° 4	W15	
T 16	9 41 21	26°31'27	11 <sup>♍</sup> 11	7° 5	8°41	20°55	4°23	15°24	20°47	8° 1	12°15	14°31	14° 0	17°35	6° 8	T 16	
F 17	9 45 18	27°32'09	23°21	8°34	9°17	21°10	4°36	15°31	20°50	8° 0	12°17	14°29	13°57	17°41	6°12	F 17	
S 18	9 49 14	28°32'49	5 <sup>♊</sup> 21	10° 4	9°52	21°26	4°49	15°38	20°53	7°58	12°18	14°28	13°53	17°48	6°16	S 18	
S 19	9 53 11	29°33'28	17°15	11°34	10°25	21°42	5° 3	15°45	20°56	7°56	12°20	14°27	13°50	17°55	6°20	S 19	
M20	9 57 7	0 <sup>♋</sup> 34'05	29° 7	13° 6	10°57	21°59	5°16	15°53	21° 0	7°55	12°21	14°D26	13°47	18° 1	6°25	M20	
T 21	10 1 4	1°34'41	11 <sup>♌</sup> 2	14°39	11°28	22°15	5°29	16° 0	21° 3	7°53	12°23	14°26	13°44	18° 8	6°29	T 21	
W22	10 5 0	2°35'14	23° 6	16°12	11°57	22°33	5°42	16° 7	21° 6	7°51	12°25	14°27	13°41	18°15	6°33	W22	
T 23	10 8 57	3°35'46	5 <sup>♊</sup> 21	17°47	12°24	22°51	5°56	16°14	21°10	7°50	12°26	14°29	13°38	18°22	6°37	T 23	
F 24	10 12 54	4°36'17	17°54	19°22	12°49	23° 9	6° 9	16°21	21°13	7°48	12°28	14°31	13°34	18°28	6°42	F 24	
S 25	10 16 50	5°36'45	0 <sup>♌</sup> 46	20°59	13°13	23°28	6°23	16°29	21°16	7°46	12°29	14°32	13°31	18°35	6°46	S 25	
S 26	10 20 47	6°37'12	14° 0	22°36	13°34	23°47	6°36	16°36	21°19	7°45	12°30	14°R32	13°28	18°42	6°50	S 26	
M27	10 24 43	7°37'37	27°35	24°14	13°54	24° 6	6°50	16°43	21°23	7°43	12°32	14°32	13°25	18°49	6°54	M27	
T 28	10 28 40	8°38'00	11 <sup>♐</sup> 31	25°53	14°12	24°26	7° 4	16°51	21°26	7°41	12°33	14°30	13°22	18°55	6°59	T 28	
W29	10 32 36	9 <sup>♋</sup> 38'22	25 <sup>♐</sup> 45	27 <sup>≈</sup> 33	14 <sup>♍</sup> 28	24 <sup>♌</sup> 46	7 <sup>♍</sup> 17	16 <sup>♋</sup> 58	21 <sup>♋</sup> 30	7 <sup>♐</sup> 40	12 <sup>♊</sup> 35	14 <sup>♏</sup> 27	13 <sup>♏</sup> 19	19 <sup>♊</sup> 2	7 <sup>♋</sup> 3	W29	

Day	☉	☾		♀		♀		♂		♈		♏		♐		♑		♒		♓	♊	♋	♌	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s22	7n56	2n48	21s43	0n36	0n12	1n21	25n56	3n 4	0s33	1s 9	8 s 3	1s47	4s38	0s45	9n 3	0n42	19s 4	3n50	16n26	16n22	11n38	4s38	5n22
T 2	17 5	3 21	3 48	21 43	0 27	0 40	1 29	25 56	3 3	0 28	1 9	8 0	1 46	4 37	0 45	9 4	0 42	19 4	3 50	16 26	16 23	11 40	4 36	5 22
F 3	16 47	1s26	4 34	21 42	0 18	1 8	1 37	25 56	3 2	0 23	1 9	7 57	1 46	4 36	0 45	9 4	0 42	19 4	3 50	16 26	16 24	11 42	4 35	5 22
S 4	16 30	6 10	5 5	21 41	0 9	1 35	1 46	25 56	3 2	0 18	1 9	7 55	1 46	4 34	0 45	9 5	0 42	19 4	3 50	16 26	16 25	11 44	4 34	5 21
S 5	16 12	10 35	5 17	21 38	0 0	2 3	1 54	25 56	3 1	0 13	1 9	7 52	1 46	4 33	0 45	9 5	0 42	19 3	3 50	16 26	16 26	11 46	4 32	5 21
M 6	15 54	14 24	5 10	21 33	0s 9	2 30	2 3	25 56	3 0	0 8	1 8	7 50	1 46	4 32	0 44	9 6	0 42	19 3	3 50	16 26	16 27	11 48	4 31	5 21
T 7	15 36	17 23	4 44	21 28	0 17	2 57	2 12	25 56	2 59	0 3	1 8	7 47	1 46	4 31	0 44	9 7	0 42	19 3	3 50	16 26	16 28	11 50	4 30	5 21
W 8	15 17	19 18	4 1	21 22	0 25	3 23	2 21	25 56	2 58	0n 2	1 8	7 44	1 46	4 30	0 44	9 7	0 42	19 3	3 49	16 26	16 29	11 52	4 28	5 21
T 9	14 58	20 2	3 4	21 14	0 33	3 50	2 30	25 56	2 57	0 7	1 8	7 42	1 46	4 28	0 44	9 8	0 42	19 3	3 49	16 26	16 30	11 54	4 27	5 21
F 10	14 39	19 31	1 57	21 5	0 40	4 16	2 39	25 56	2 56	0 12	1 8	7 39	1 46	4 27	0 44	9 8	0 42	19 3	3 49	16 26	16 31	11 56	4 26	5 21
S 11	14 20	17 52	0 44	20 55	0 48	4 42	2 48	25 56	2 56	0 17	1 8	7 36	1 46	4 26	0 44	9 9	0 42	19 3	3 49	16 26	16 32	11 57	4 24	5 20
S 12	14 0	15 15	0s30	20 44	0 55	5 7	2 58	25 56	2 55	0 22	1 8	7 34	1 46	4 25	0 44	9 10	0 42	19 3	3 49	16 26	16 33	11 59	4 23	5 20
M13	13 40	11 52	1 42	20 31	1 1	5 32	3 8	25 56	2 54	0 27	1 8	7 31	1 46	4 24	0 44	9 10	0 42	19 2	3 49	16 26	16 33	12 1	4 22	5 20
T 14	13 20	8 0	2 46	20 17	1 8	5 57	3 17	25 56	2 53	0 32	1 7	7 28	1 46	4 22	0 44	9 11	0 42	19 2	3 49	16 26	16 34	12 3	4 20	5 20
W15	13 0	3 51	3 41	20 2	1 14	6 22	3 27	25 56	2 52	0 38	1 7	7 25	1 46	4 21	0 44	9 12	0 42	19 2	3 49	16 27	16 35	12 5	4 19	5 20
T 16	12 39	0n22	4 24	19 46	1 20	6 46	3 37	25 56	2 51	0 43	1 7	7 23	1 46	4 20	0 44	9 12	0 42	19 2	3 49	16 27	16 36	12 7	4 17	5 20
F 17	12 19	4 29	4 55	19 28	1 26	7 9	3 47	25 56	2 50	0 48	1 7	7 20	1 46	4 18	0 44	9 13	0 42	19 2	3 49	16 28	16 37	12 9	4 16	5 20
S 18	11 58	8 23	5 12	19 9	1 31	7 32	3 57	25 57	2 49	0 53	1 7	7 17	1 46	4 17	0 44	9 13	0 42	19 2	3 49	16 28	16 38	12 11	4 14	5 20
S 19	11 37	11 54	5 16	18 49	1 36	7 55	4 7	25 57	2 48	0 59	1 7	7 14	1 46	4 16	0 44	9 14	0 42	19 2	3 49	16 28	16 39	12 13	4 13	5 19
M20	11 15	14 57	5 6	18 28	1 41	8 17	4 18	25 57	2 47	1 4	1 7	7 12	1 46	4 15	0 44	9 15	0 42	19 2	3 49	16 29	16 40	12 14	4 12	5 19
T 21	10 54	17 24	4 43	18 5	1 45	8 38	4 28	25 57	2 47	1 9	1 7	7 9	1 46	4 13	0 44	9 15	0 42	19 1	3 49	16 28	16 41	12 16	4 10	5 19
W22	10 32	19 7	4 7	17 41	1 49	8 59	4 39	25 57	2 46	1 15	1 7	7 6	1 46	4 12	0 44	9 16	0 42	19 1	3 49	16 28	16 42	12 18	4 9	5 19
T 23	10 10	19 58	3 20	17 16	1 53	9 20	4 49	25 57	2 45	1 20	1 6	7 3	1 46	4 11	0 44	9 17	0 42	19 1	3 49	16 28	16 43	12 20	4 7	5 19
F 24	9 48	19 52	2 22	16 49	1 56	9 39	5 0	25 57	2 44	1 25	1 6	7 0	1 46	4 9	0 44	9 17	0 42	19 1	3 49	16 27	16 43	12 22	4 6	5 19
S 25	9 26	18 44	1 15	16 22	1 59	9 58	5 10	25 57	2 43	1 31	1 6	6 58	1 46	4 8	0 44	9 18	0 42	19 1	3 49	16 27	16 44	12 24	4 4	5 19
S 26	9 4	16 33	0 3	15 53	2 1	10 16	5 21	25 57	2 42	1 36	1 6	6 55	1 46	4 7	0 44	9 18	0 42	19 1	3 49	16 27	16 45	12 26	4 3	5 19
M27	8 42	13 24	1n11	15 22	2 4	10 34	5 32	25 57	2 41	1 42	1 6	6 52	1 46	4 5	0 44	9 19	0 42	19 1	3 49	16 27	16 46	12 28	4 1	5 19
T 28	8 19	9 26	2 23	14 51	2 6	10 51	5 45	25 57	2 40	1 47	1 6	6 49	1 46	4 4	0 44	9 20	0 42	19 0	3 49	16 27	16 47	12 30	4 0	5 19
W29	7s57	4n52	3n27	14s18	2s 7	11n 6	5n53	25n57	2n39	1n53	1s 6	6s46	1s46	4s 3	0s44	9n20	0n42	19s 0	3n49	16n28	16n48	12n31	3s58	5n19

Julian Day Number = 2546538.5, Delta T = 234.23 sec

Ecliptic obliquity =  $23^{\circ}24'13''$ , Nutation =  $-0^{\circ}00'11''$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 28°22'31, Lahiri = 27°29'32

# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

MARCH 2260

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	10 36 33	10°38'42"	10°10'	29°14'	14°41'	25°11' 6"	7°31'	17°5'	21°33'	7°38'	12°36'	14°R23	13°15'	19°8' 9"	7°7' 7"	T 1
F 2	10 40 29	11°39'01"	24°41'	0°56'	14°53'	25°27'	7°45'	17°12'	21°36'	7°36'	12°37'	14°19'	13°12'	19°15'	7°11'	F 2
S 3	10 44 26	12°39'18"	9°12'	2°39'	15° 2'	25°49'	7°59'	17°20'	21°40'	7°35'	12°38'	14°16'	13° 9'	19°22'	7°16'	S 3
S 4	10 48 23	13°39'34"	23°37'	4°23'	15° 9'	26°10'	8°13'	17°27'	21°43'	7°33'	12°40'	14°13'	13° 6'	19°29'	7°20'	S 4
M 5	10 52 19	14°39'48"	7°53'	6° 8'	15°13'	26°32'	8°27'	17°34'	21°47'	7°31'	12°41'	14°12'	13° 3'	19°36'	7°24'	M 5
T 6	10 56 16	15°40'01"	21°58'	7°54'	15°R15	26°54'	8°40'	17°42'	21°50'	7°30'	12°42'	14°D12	12°59'	19°42'	7°28'	T 6
W 7	11 0 12	16°40'13"	5°49'	9°41'	15°15'	27°16'	8°54'	17°49'	21°53'	7°28'	12°43'	14°13'	12°56'	19°49'	7°32'	W 7
T 8	11 4 9	17°40'23"	19°27'	11°30'	15°12'	27°39'	9° 9'	17°56'	21°57'	7°26'	12°45'	14°14'	12°53'	19°56'	7°37'	T 8
F 9	11 8 5	18°40'31"	2°53'	13°19'	15° 7'	28° 2'	9°23'	18° 4'	22° 0'	7°25'	12°46'	14°16'	12°50'	20° 2'	7°41'	F 9
S 10	11 12 2	19°40'38"	16° 6'	15° 9'	15° 0'	28°26'	9°37'	18°11'	22° 4'	7°23'	12°47'	14°R16	12°47'	20° 9'	7°45'	S 10
S 11	11 15 58	20°40'43"	29° 7'	17° 1'	14°50'	28°49'	9°51'	18°18'	22° 7'	7°21'	12°48'	14°15'	12°44'	20°16'	7°49'	S 11
M12	11 19 55	21°40'46"	11°57'	18°53'	14°37'	29°13'	10° 5'	18°26'	22°11'	7°20'	12°49'	14°12'	12°40'	20°23'	7°53'	M12
T 13	11 23 52	22°40'48"	24°34'	20°46'	14°22'	29°37'	10°19'	18°33'	22°14'	7°18'	12°50'	14° 7'	12°37'	20°29'	7°57'	T 13
W14	11 27 48	23°40'47"	7°1'	22°41'	14° 4'	0°52'	10°33'	18°41'	22°17'	7°17'	12°51'	14° 1'	12°34'	20°36'	8° 1'	W14
T 15	11 31 45	24°40'45"	19°17'	24°36'	13°44'	0°27'	10°48'	18°48'	22°21'	7°15'	12°52'	13°53'	12°31'	20°43'	8° 6'	T 15
F 16	11 35 41	25°40'41"	1°23'	26°33'	13°22'	0°52'	11° 2'	18°55'	22°24'	7°13'	12°53'	13°45'	12°28'	20°50'	8°10'	F 16
S 17	11 39 38	26°40'34"	13°21'	28°30'	12°58'	1°17'	11°16'	19° 2'	22°28'	7°12'	12°54'	13°38'	12°25'	20°56'	8°14'	S 17
S 18	11 43 34	27°40'26"	25°14'	0°28'	12°31'	1°42'	11°31'	19°10'	22°31'	7°10'	12°54'	13°31'	12°21'	21° 3'	8°18'	S 18
M19	11 47 31	28°40'15"	7°11'	2°26'	12° 3'	2° 8'	11°45'	19°17'	22°35'	7° 9'	12°55'	13°27'	12°18'	21°10'	8°22'	M19
T 20	11 51 27	29°40'02"	18°58'	4°26'	11°32'	2°34'	11°59'	19°24'	22°38'	7° 7'	12°56'	13°24'	12°15'	21°16'	8°26'	T 20
W21	11 55 24	0°39'47"	0°59'	6°25'	11° 0'	3° 0'	12°14'	19°32'	22°41'	7° 6'	12°57'	13°D23	12°12'	21°23'	8°30'	W21
T 22	11 59 21	1°39'30"	13°11'	8°25'	10°26'	3°26'	12°28'	19°39'	22°45'	7° 4'	12°58'	13°24'	12° 9'	21°30'	8°34'	T 22
F 23	12 3 17	2°39'11"	25°41'	10°24'	9°51'	3°53'	12°43'	19°46'	22°48'	7° 3'	12°58'	13°25'	12° 5'	21°37'	8°38'	F 23
S 24	12 7 14	3°38'49"	8°12'	12°23'	9°15'	4°20'	12°57'	19°53'	22°52'	7° 1'	12°59'	13°R26	12° 2'	21°43'	8°42'	S 24
S 25	12 11 10	4°38'25"	21°48'	14°22'	8°39'	4°47'	13°12'	20° 0'	22°55'	7° 0'	13° 0'	13°26'	11°59'	21°50'	8°46'	S 25
M26	12 15 7	5°37'58"	5°32'	16°20'	8° 1'	5°14'	13°26'	20° 8'	22°58'	6°58'	13° 0'	13°24'	11°56'	21°57'	8°49'	M26
T 27	12 19 3	6°37'30"	19°42'	18°16'	7°23'	5°41'	13°41'	20°15'	23° 2'	6°57'	13° 1'	13°19'	11°53'	22° 3'	8°53'	T 27
W28	12 23 0	7°36'59"	4°15'	20°11'	6°46'	6° 9'	13°55'	20°22'	23° 5'	6°55'	13° 1'	13°13'	11°50'	22°10'	8°57'	W28
T 29	12 26 56	8°36'27"	19° 5'	22° 3'	6° 8'	6°37'	14°10'	20°29'	23° 8'	6°54'	13° 2'	13° 5'	11°46'	22°17'	9° 1'	T 29
F 30	12 30 53	9°35'52"	4°11'	23°53'	5°31'	7° 4'	14°24'	20°36'	23°12'	6°53'	13° 2'	12°56'	11°43'	22°24'	9° 5'	F 30
S 31	12 34 49	10°35'16"	19°11'	25°40'	4°54'	7°33'	14°39'	20°43'	23°15'	6°51'	13° 3'	12°47'	11°40'	22°30'	9° 9'	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	7s34	0s 3	4n19	13s43	2s 8	11n21	6n 3	25n57	2n38	1n58	1s 6	6s43	1s46	4s 1	0s44	9n21
F 2	7 11	4 58	4 55	13 8	2 9	11 35	6 14	25 57	2 38	2 4	1 6	6 41	1 46	4 0	0 44	9 22
S 3	6 48	9 36	5 12	12 31	2 9	11 49	6 24	25 57	2 37	2 9	1 6	6 38	1 46	3 59	0 44	9 22
S 4	6 25	13 40	5 9	11 53	2 9	12 1	6 34	25 57	2 36	2 15	1 6	6 35	1 46	3 57	0 44	9 23
M 5	6 2	16 52	4 47	11 14	2 8	12 12	6 44	25 56	2 35	2 20	1 6	6 32	1 46	3 56	0 44	9 24
T 6	5 39	19 2	4 8	10 34	2 7	12 22	6 54	25 56	2 34	2 26	1 5	6 29	1 46	3 55	0 44	9 24
W 7	5 15	20 2	3 15	9 52	2 6	12 30	7 4	25 56	2 33	2 31	1 5	6 26	1 46	3 53	0 44	9 25
T 8	4 52	19 50	2 11	9 9	2 4	12 38	7 13	25 55	2 32	2 37	1 5	6 24	1 46	3 52	0 44	9 25
F 9	4 28	18 29	1 2	8 25	2 1	12 44	7 22	25 55	2 31	2 43	1 5	6 21	1 47	3 51	0 44	9 26
S 10	4 5	16 9	0s10	7 39	1 58	12 49	7 31	25 54	2 30	2 48	1 5	6 18	1 47	3 49	0 44	9 27
S 11	3 41	13 1	1 20	6 53	1 55	12 53	7 39	25 53	2 30	2 54	1 5	6 15	1 47	3 48	0 44	9 27
M12	3 18	9 18	2 25	6 5	1 51	12 55	7 47	25 53	2 29	2 59	1 5	6 12	1 47	3 46	0 44	9 28
T 13	2 54	5 14	3 21	5 17	1 46	12 56	7 54	25 52	2 28	3 5	1 5	6 10	1 47	3 45	0 44	9 28
W14	2 30	1 0	4 7	4 27	1 41	12 55	8 1	25 51	2 27	3 11	1 5	6 7	1 47	3 44	0 44	9 29
T 15	2 7	3n12	4 41	3 36	1 35	12 53	8 7	25 50	2 26	3 16	1 5	6 4	1 47	3 42	0 44	9 30
F 16	1 43	7 13	5 1	2 44	1 29	12 50	8 13	25 49	2 25	3 22	1 5	6 1	1 47	3 41	0 44	9 30
S 17	1 19	10 55	5 9	1 51	1 22	12 45	8 18	25 48	2 24	3 28	1 5	5 58	1 47	3 40	0 44	9 31
S 18	0 55	14 9	5 2	0 58	1 15	12 38	8 22	25 47	2 24	3 33	1 5	5 55	1 47	3 38	0 44	9 31
M19	0 32	16 48	4 43	0 4	1 7	12 30	8 26	25 46	2 23	3 39	1 5	5 53	1 47	3 37	0 44	9 32
T 20	0 8	18 46	4 11	0n51	0 59	12 20	8 28	25 45	2 22	3 44	1 5	5 50	1 47	3 36	0 44	9 33
W21	0n16	19 55	3 29	1 47	0 50	12 9	8 30	25 43	2 21	3 50	1 5	5 47	1 47	3 34	0 44	9 33
T 22	0 40	20 10	2 36	2 43	0 41	11 57	8 31	25 42	2 20	3 56	1 5	5 44	1 47	3 33	0 44	9 34
F 23	1 3	19 26	1 34	3 39	0 31	11 43	8 31	25 40	2 19	4 1	1 5	5 42	1 47	3 32	0 44	9 34
S 24	1 27	17 41	0 26	4 35	0 20	11 28	8 30	25 38	2 19	4 7	1 5	5 39	1 47	3 30	0 44	9 35
S 25	1 50	14 56	0n45	5 31	0 9	11 12	8 28	25 37	2 18	4 13	1 4	5 36	1 48	3 29	0 44	9 35
M26	2 14	11 16	1 56	6 26	0n 2	10 54	8 25	25 35	2 17	4 18	1 4	5 33	1 48	3 28	0 44	9 36
T 27	2 38	6 52	3 2	7 21	0 13	10 36	8 21	25 33	2 16	4 24	1 4	5 31	1 48	3 26	0 44	9 36
W28	3 1	1 57	3 58	8 16	0 25	10 16	8 17	25 31	2 15	4 30	1 4	5 28	1 48	3 25	0 44	9 37
T 29	3 24	3s10	4 39	9 9	0 37	9 56	8 11	25 29	2 14	4 35	1 4	5 25	1 48	3 24	0 44	9 37
F 30	3 48	8 8	5 1	10 1	0 49	9 36	8 4	25 26	2 14	4 41	1 4	5 22	1 48	3 22	0 44	9 38
S 31	4n11	12s35	5n 3	10n52	1n 1	9n14	7n57	25n24	2n13	4n46	1s 4	5s20	1s48	3s21	0s44	9n38

Julian Day Number = 2546567.5, Delta T = 234.35 sec  
 Ecliptic obliquity = 23°24'14", Nutation = - 0°00'12", out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 28°22'35", Lahiri = 27°29'36"



# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

MAY 2260

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	14 37 3	11♌ 0'34	12♌ 19	7°R25	2°Y20	23♌ 13	22°Y 5	24♌ 5	24♌ 48	6°R22	13°R 2	9°R44	10♌ 2	25♌ 59	10♌ 48	T 1
W 2	14 40 59	11°58'55	26°18	6♌ 45	2°48	23°45	22°19	24°11	24°51	6♌ 21	13♌ 1	9♌ 43	9°58	26° 5	10°50	W 2
T 3	14 44 56	12°57'15	9♌ 50	6° 8	3°18	24°17	22°34	24°16	24°54	6°21	13° 1	9°42	9°55	26°12	10°53	T 3
F 4	14 48 52	13°55'34	22°59	5°33	3°49	24°49	22°48	24°22	24°56	6°20	13° 0	9°42	9°52	26°19	10°55	F 4
S 5	14 52 49	14°53'51	5♌ 48	5° 0	4°21	25°21	23° 2	24°28	24°59	6°20	13° 0	9°41	9°49	26°25	10°57	S 5
S 6	14 56 45	15°52'06	18°20	4°31	4°55	25°54	23°16	24°33	25° 1	6°20	12°59	9°38	9°46	26°32	11° 0	S 6
M 7	15 0 42	16°50'20	0°Y40	4° 6	5°30	26°26	23°29	24°38	25° 4	6°19	12°58	9°32	9°42	26°39	11° 2	M 7
T 8	15 4 39	17°48'32	12°49	3°45	6° 6	26°59	23°43	24°44	25° 6	6°19	12°58	9°23	9°39	26°46	11° 4	T 8
W 9	15 8 35	18°46'43	24°52	3°28	6°44	27°32	23°57	24°49	25° 8	6°19	12°57	9°11	9°36	26°52	11° 6	W 9
T 10	15 12 32	19°44'52	6♌ 50	3°16	7°23	28° 5	24°11	24°54	25°11	6°18	12°56	8°58	9°33	26°59	11° 9	T 10
F 11	15 16 28	20°43'00	18°44	3° 8	8° 2	28°37	24°25	25° 0	25°13	6°18	12°55	8°44	9°30	27° 6	11°11	F 11
S 12	15 20 25	21°41'06	0♌ 35	3°D 5	8°43	29°10	24°38	25° 5	25°15	6°18	12°55	8°31	9°27	27°13	11°13	S 12
S 13	15 24 21	22°39'10	12°26	3° 7	9°25	29°43	24°52	25°10	25°17	6°18	12°54	8°19	9°23	27°19	11°15	S 13
M14	15 28 18	23°37'13	24°18	3°13	10° 8	0♌ 16	25° 6	25°15	25°20	6°18	12°53	8° 9	9°20	27°26	11°16	M14
T 15	15 32 14	24°35'14	6♌ 14	3°24	10°52	0°50	25°19	25°20	25°22	6°18	12°52	8° 2	9°17	27°33	11°18	T 15
W16	15 36 11	25°33'13	18°15	3°40	11°37	1°23	25°33	25°25	25°24	6°18	12°51	7°58	9°14	27°39	11°20	W16
T 17	15 40 8	26°31'11	0♌ 26	4° 0	12°22	1°56	25°46	25°29	25°26	6°D18	12°50	7°57	9°11	27°46	11°22	T 17
F 18	15 44 4	27°29'06	12°52	4°24	13° 9	2°30	26° 0	25°34	25°28	6°18	12°49	7°D57	9° 7	27°53	11°23	F 18
S 19	15 48 1	28°27'00	25°36	4°53	13°56	3° 3	26°13	25°39	25°30	6°18	12°48	7°R57	9° 4	28° 0	11°25	S 19
S 20	15 51 57	29°24'52	8♌ 43	5°25	14°44	3°36	26°26	25°43	25°32	6°18	12°47	7°57	9° 1	28° 6	11°27	S 20
M21	15 55 54	0♌ 22'43	22°16	6° 2	15°33	4°10	26°40	25°48	25°34	6°18	12°46	7°55	8°58	28°13	11°28	M21
T 22	15 59 50	1°20'31	6♌ 19	6°43	16°22	4°44	26°53	25°52	25°36	6°18	12°45	7°51	8°55	28°20	11°30	T 22
W23	16 3 47	2°18'18	20°50	7°27	17°12	5°17	27° 6	25°56	25°37	6°18	12°44	7°44	8°52	28°26	11°31	W23
T 24	16 7 43	3°16'03	5♌ 46	8°15	18° 3	5°51	27°19	26° 1	25°39	6°18	12°43	7°36	8°48	28°33	11°32	T 24
F 25	16 11 40	4°13'47	20°58	9° 6	18°54	6°25	27°32	26° 5	25°41	6°19	12°42	7°27	8°45	28°40	11°34	F 25
S 26	16 15 36	5°11'30	6♌ 17	10° 1	19°47	6°59	27°45	26° 9	25°43	6°19	12°41	7°18	8°42	28°47	11°35	S 26
S 27	16 19 33	6° 9'11	21°32	10°59	20°39	7°33	27°58	26°13	25°44	6°19	12°40	7°10	8°39	28°53	11°36	S 27
M28	16 23 30	7° 6'51	6♌ 32	12° 0	21°33	8° 7	28°11	26°17	25°46	6°20	12°39	7° 5	8°36	29° 0	11°37	M28
T 29	16 27 26	8° 4'30	21° 9	13° 4	22°26	8°41	28°23	26°21	25°47	6°20	12°38	7° 2	8°33	29° 7	11°38	T 29
W30	16 31 23	9° 2'08	5♌ 19	14°11	23°21	9°15	28°36	26°25	25°49	6°20	12°36	7°D 0	8°29	29°13	11°39	W30
T 31	16 35 19	9♌ 59'45	19♌ 0	15♌ 22	24°Y16	9♌ 49	28°Y49	26♌ 28	25♌ 50	6♌ 21	12♌ 35	7♌ 1	8♌ 26	29♌ 20	11♌ 40	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	15n 6	20s31	2n19	14n30	0n34	2n26	1n38	23n13	1n50	7n35	1s 5	4s 4	1s52	2s45	0s45	9n49
W 2	15 24	19 43	1 10	14 1	0 17	2 27	1 28	23 7	1 49	7 41	1 5	4 2	1 53	2 44	0 45	9 49
T 3	15 42	17 46	0s 1	13 32	0s 1	2 30	1 17	23 0	1 48	7 46	1 5	4 0	1 53	2 43	0 45	9 49
F 4	16 0	14 56	1 10	13 4	0 18	2 32	1 7	22 54	1 48	7 51	1 5	3 58	1 53	2 42	0 45	9 50
S 5	16 17	11 26	2 13	12 38	0 35	2 36	0 57	22 47	1 47	7 56	1 5	3 56	1 53	2 41	0 45	9 50
S 6	16 34	7 30	3 9	12 12	0 51	2 41	0 47	22 41	1 46	8 1	1 5	3 54	1 53	2 40	0 45	9 50
M 7	16 51	3 20	3 55	11 49	1 7	2 46	0 38	22 34	1 46	8 6	1 5	3 52	1 54	2 39	0 45	9 50
T 8	17 7	0n56	4 29	11 27	1 23	2 52	0 29	22 27	1 45	8 11	1 5	3 50	1 54	2 38	0 45	9 50
W 9	17 23	5 6	4 51	11 8	1 37	2 58	0 20	22 20	1 44	8 16	1 5	3 48	1 54	2 37	0 45	9 50
T 10	17 39	9 3	5 0	10 50	1 51	3 6	0 11	22 13	1 44	8 21	1 5	3 46	1 54	2 36	0 45	9 50
F 11	17 54	12 38	4 56	10 36	2 4	3 14	0 3	22 5	1 43	8 26	1 5	3 44	1 54	2 35	0 45	9 50
S 12	18 10	15 42	4 38	10 23	2 16	3 22	0s 5	21 58	1 42	8 31	1 5	3 42	1 54	2 34	0 45	9 50
S 13	18 24	18 8	4 9	10 13	2 27	3 32	0 13	21 50	1 42	8 36	1 5	3 40	1 55	2 33	0 45	9 50
M14	18 39	19 48	3 29	10 6	2 38	3 41	0 21	21 42	1 41	8 41	1 5	3 39	1 55	2 33	0 45	9 50
T 15	18 53	20 36	2 40	10 1	2 47	3 52	0 28	21 35	1 40	8 46	1 5	3 37	1 55	2 32	0 45	9 50
W16	19 7	20 28	1 43	9 58	2 55	4 2	0 35	21 27	1 40	8 51	1 6	3 35	1 55	2 31	0 45	9 50
T 17	19 21	19 23	0 40	9 58	3 2	4 14	0 42	21 19	1 39	8 56	1 6	3 33	1 56	2 30	0 45	9 50
F 18	19 34	17 21	0n26	10 0	3 9	4 26	0 49	21 10	1 38	9 0	1 6	3 32	1 56	2 29	0 45	9 50
S 19	19 47	14 25	1 32	10 4	3 14	4 38	0 56	21 2	1 38	9 5	1 6	3 30	1 56	2 29	0 45	9 50
S 20	20 0	10 42	2 36	10 11	3 19	4 51	1 2	20 54	1 37	9 10	1 6	3 29	1 56	2 28	0 45	9 50
M21	20 12	6 19	3 33	10 19	3 23	5 4	1 8	20 45	1 37	9 14	1 6	3 27	1 56	2 27	0 45	9 50
T 22	20 24	1 28	4 19	10 30	3 26	5 17	1 14	20 36	1 36	9 19	1 6	3 25	1 57	2 27	0 45	9 50
W23	20 35	3s38	4 50	10 42	3 28	5 31	1 19	20 27	1 35	9 24	1 6	3 24	1 57	2 26	0 45	9 50
T 24	20 47	8 39	5 3	10 56	3 29	5 46	1 25	20 19	1 35	9 28	1 6	3 22	1 57	2 25	0 45	9 50
F 25	20 58	13 13	4 55	11 12	3 29	6 0	1 30	20 9	1 34	9 33	1 6	3 21	1 57	2 24	0 45	9 50
S 26	21 8	16 58	4 26	11 29	3 29	6 15	1 35	20 0	1 33	9 37	1 6	3 20	1 57	2 24	0 45	9 50
S 27	21 18	19 31	3 38	11 48	3 28	6 31	1 40	19 51	1 33	9 42	1 6	3 18	1 58	2 23	0 45	9 50
M28	21 28	20 40	2 35	12 9	3 26	6 46	1 44	19 42	1 32	9 46	1 7	3 17	1 58	2 23	0 45	9 50
T 29	21 37	20 22	1 24	12 30	3 23	7 2	1 49	19 32	1 31	9 51	1 7	3 15	1 58	2 22	0 46	9 49
W30	21 46	18 46	0 9	12 53	3 20	7 18	1 53	19 22	1 31	9 55	1 7	3 14	1 58	2 21	0 46	9 49
T 31	21n55	16s 7	1s 4	13n17	3s16	7n35	1s57	19n13	1n30	10n 0	1s 7	3s13	1s59	2s21	0s46	9n49

Julian Day Number = 2546628.5, Delta T = 234.58 sec  
 Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14, out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 28°22'44, Lahiri = 27°29'44



# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

JUNE 2260

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	16 39 16	10♂57'21	2♂14	16♂35	25♂11	10♂23	29♂1	26♂32	25♂52	6♂21	12°R34	7♂2	8♂23	29♂27	11♂41	F 1
S 2	16 43 12	11°54'56	15° 5	17°51	26° 7	10°58	29°14	26°35	25°53	6°22	12°33	7°R 2	8°20	29°34	11°42	S 2
S 3	16 47 9	12°52'30	27°36	19° 9	27° 3	11°32	29°26	26°39	25°55	6°22	12°32	7° 1	8°17	29°40	11°43	S 3
M 4	16 51 6	13°50'04	9♂52	20°31	28° 0	12° 6	29°39	26°42	25°56	6°23	12°30	6°58	8°13	29°47	11°43	M 4
T 5	16 55 2	14°47'36	21°57	21°55	28°57	12°41	29°51	26°45	25°57	6°23	12°29	6°52	8°10	29°54	11°44	T 5
W 6	16 58 59	15°45'08	3♂54	23°22	29°55	13°15	0♂ 3	26°49	25°58	6°24	12°28	6°45	8° 7	0♂ 0	11°44	W 6
T 7	17 2 55	16°42'39	15°47	24°51	0♂53	13°50	0°15	26°52	25°59	6°25	12°26	6°36	8° 4	0° 7	11°45	T 7
F 8	17 6 52	17°40'09	27°38	26°23	1°52	14°25	0°27	26°55	26° 1	6°25	12°25	6°27	8° 1	0°14	11°45	F 8
S 9	17 10 48	18°37'38	9♂30	27°58	2°50	14°59	0°39	26°58	26° 2	6°26	12°24	6°18	7°58	0°21	11°46	S 9
S 10	17 14 45	19°35'06	21°23	29°35	3°50	15°34	0°51	27° 0	26° 3	6°27	12°22	6°10	7°54	0°27	11°46	S 10
M 11	17 18 41	20°32'34	3♂20	1♂15	4°49	16° 9	1° 3	27° 3	26° 4	6°28	12°21	6° 3	7°51	0°34	11°46	M 11
T 12	17 22 38	21°30'00	15°23	2°57	5°49	16°44	1°15	27° 6	26° 5	6°29	12°20	5°59	7°48	0°41	11°47	T 12
W 13	17 26 35	22°27'26	27°32	4°42	6°49	17°19	1°26	27° 8	26° 5	6°29	12°18	5°57	7°45	0°47	11°47	W 13
T 14	17 30 31	23°24'50	9♂52	6°30	7°50	17°54	1°38	27°11	26° 6	6°30	12°17	5°D57	7°42	0°54	11°47	T 14
F 15	17 34 28	24°22'14	22°25	8°20	8°50	18°29	1°49	27°13	26° 7	6°31	12°15	5°58	7°39	1° 1	11°47	F 15
S 16	17 38 24	25°19'36	5♂14	10°13	9°51	19° 4	2° 0	27°15	26° 8	6°32	12°14	5°59	7°35	1° 8	11°47	S 16
S 17	17 42 21	26°16'58	18°22	12° 7	10°53	19°39	2°12	27°17	26° 8	6°33	12°12	6° 0	7°32	1°14	11°47	S 17
M 18	17 46 17	27°14'18	1♂52	14° 5	11°54	20°14	2°23	27°20	26° 9	6°34	12°11	6°R 0	7°29	1°21	11°46	M 18
T 19	17 50 14	28°11'38	15°46	16° 4	12°56	20°49	2°34	27°22	26°10	6°35	12°10	5°59	7°26	1°28	11°46	T 19
W 20	17 54 10	29° 8'56	0♂ 4	18° 6	13°58	21°24	2°45	27°23	26°10	6°36	12° 8	5°56	7°23	1°34	11°46	W 20
T 21	17 58 7	0♂ 6'14	14°44	20° 9	15° 1	22° 0	2°56	27°25	26°11	6°37	12° 7	5°52	7°19	1°41	11°46	T 21
F 22	18 2 4	1° 3'31	29°41	22°15	16° 4	22°35	3° 6	27°27	26°11	6°38	12° 5	5°47	7°16	1°48	11°45	F 22
S 23	18 6 0	2° 0'47	14°47	24°22	17° 6	23°10	3°17	27°28	26°12	6°40	12° 4	5°43	7°13	1°54	11°45	S 23
S 24	18 9 57	2°58'03	29°52	26°30	18°10	23°46	3°28	27°30	26°12	6°41	12° 2	5°39	7°10	2° 1	11°44	S 24
M 25	18 13 53	3°55'18	14♂47	28°40	19°13	24°21	3°38	27°31	26°12	6°42	12° 1	5°36	7° 7	2° 8	11°44	M 25
T 26	18 17 50	4°52'33	29°24	0♂50	20°17	24°57	3°48	27°33	26°12	6°43	11°59	5°D35	7° 4	2°15	11°43	T 26
W 27	18 21 46	5°49'47	13♂38	3° 1	21°20	25°32	3°59	27°34	26°13	6°44	11°58	5°35	7° 0	2°21	11°42	W 27
T 28	18 25 43	6°47'01	27°25	5°12	22°24	26° 8	4° 9	27°35	26°13	6°46	11°56	5°36	6°57	2°28	11°42	T 28
F 29	18 29 39	7°44'15	10♂46	7°24	23°29	26°44	4°19	27°36	26°13	6°47	11°55	5°37	6°54	2°35	11°41	F 29
S 30	18 33 36	8°41'29	23♂42	9♂35	24♂33	27♂19	4♂29	27♂37	26♂13	6♂48	11°53	5♂39	6♂51	2♂41	11♂40	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
F 1	22n 3	12s42	2s11	13n42	3s12	7n51	2s 1	19n 3	1n30	10n 4	1s 7	3s12	1s59	2s20	0s46	9n49	0n42	19s 0	3n50	18n29	18n 8	15n18	2s 2	5n33	
S 2	22 11	8 47	3 9	14 8	3 7	8 8	2 5	18 53	1 29	10 8	1 7	3 11	1 59	2 20	0 46	9 49	0 42	19 0	3 50	18 29	18 9	15 20	2 1	5 33	
S 3	22 19	4 35	3 57	14 35	3 1	8 25	2 8	18 43	1 28	10 13	1 7	3 9	1 59	2 19	0 46	9 49	0 42	19 0	3 50	18 30	18 10	15 22	2 1	5 34	
M 4	22 26	0 17	4 33	15 3	2 55	8 42	2 11	18 32	1 28	10 17	1 7	3 8	2 0	2 19	0 46	9 48	0 42	19 0	3 50	18 30	18 11	15 24	2 0	5 34	
T 5	22 32	3n57	4 56	15 31	2 48	8 59	2 14	18 22	1 27	10 21	1 7	3 7	2 0	2 18	0 46	9 48	0 42	19 0	3 50	18 32	18 12	15 25	2 0	5 34	
W 6	22 39	8 0	5 6	16 0	2 41	9 17	2 17	18 12	1 26	10 25	1 8	3 6	2 0	2 18	0 46	9 48	0 42	19 1	3 50	18 34	18 13	15 27	1 59	5 35	
T 7	22 44	11 43	5 2	16 29	2 33	9 34	2 20	18 1	1 26	10 29	1 8	3 5	2 0	2 18	0 46	9 48	0 42	19 1	3 50	18 36	18 13	15 29	1 59	5 35	
F 8	22 50	14 58	4 46	16 58	2 25	9 52	2 23	17 50	1 25	10 33	1 8	3 4	2 1	2 17	0 46	9 47	0 42	19 1	3 50	18 38	18 14	15 30	1 58	5 35	
S 9	22 55	17 36	4 17	17 28	2 16	10 10	2 25	17 40	1 25	10 37	1 8	3 3	2 1	2 17	0 46	9 47	0 42	19 1	3 50	18 40	18 15	15 32	1 58	5 35	
S 10	23 0	19 31	3 37	17 58	2 7	10 28	2 27	17 29	1 24	10 41	1 8	3 2	2 1	2 16	0 46	9 47	0 42	19 1	3 49	18 42	18 16	15 34	1 58	5 36	
M11	23 4	20 35	2 47	18 28	1 57	10 45	2 30	17 18	1 23	10 45	1 8	3 2	2 1	2 16	0 46	9 46	0 42	19 1	3 49	18 44	18 17	15 36	1 57	5 36	
T 12	23 8	20 43	1 49	18 58	1 47	11 3	2 32	17 7	1 23	10 49	1 8	3 1	2 2	2 16	0 46	9 46	0 42	19 2	3 49	18 45	18 17	15 37	1 57	5 36	
W13	23 11	19 53	0 45	19 27	1 37	11 21	2 33	16 56	1 22	10 53	1 8	3 0	2 2	2 15	0 46	9 46	0 42	19 2	3 49	18 45	18 18	15 39	1 57	5 37	
T 14	23 14	18 5	0n21	19 56	1 27	11 39	2 35	16 44	1 21	10 57	1 9	2 59	2 2	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 19	15 41	1 56	5 37	
F 15	23 17	15 25	1 28	20 25	1 16	11 57	2 37	16 33	1 21	11 1	1 9	2 59	2 2	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 20	15 42	1 56	5 37	
S 16	23 19	11 56	2 32	20 53	1 5	12 15	2 38	16 21	1 20	11 5	1 9	2 58	2 3	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 21	15 44	1 56	5 37	
S 17	23 21	7 49	3 30	21 19	0 54	12 33	2 39	16 10	1 20	11 8	1 9	2 57	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 22	15 46	1 56	5 38	
M18	23 22	3 12	4 18	21 45	0 43	12 51	2 40	15 58	1 19	11 12	1 9	2 57	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 22	15 47	1 55	5 38	
T 19	23 23	1s42	4 52	22 9	0 31	13 8	2 41	15 46	1 18	11 16	1 9	2 56	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 23	15 49	1 55	5 38	
W20	23 24	6 39	5 9	22 32	0 20	13 26	2 42	15 34	1 18	11 19	1 9	2 56	2 4	2 14	0 46	9 43	0 42	19 3	3 49	18 46	18 24	15 51	1 55	5 39	
T 21	23 24	11 20	5 7	22 53	0 9	13 44	2 42	15 23	1 17	11 23	1 9	2 55	2 4	2 14	0 46	9 43	0 42	19 3	3 49	18 47	18 25	15 52	1 55	5 39	
F 22	23 24	15 25	4 45	23 13	0n 2	14 1	2 43	15 10	1 17	11 26	1 10	2 55	2 4	2 13	0 46	9 42	0 42	19 4	3 49	18 48	18 26	15 54	1 55	5 39	
S 23	23 23	18 32	4 2	23 30	0 13	14 18	2 43	14 58	1 16	11 30	1 10	2 54	2 4	2 13	0 46	9 42	0 42	19 4	3 49	18 49	18 26	15 56	1 55	5 39	
S 24	23 22	20 22	3 3	23 45	0 23	14 35	2 44	14 46	1 15	11 33	1 10	2 54	2 5	2 13	0 46	9 42	0 42	19 4	3 49	18 50	18 27	15 57	1 55	5 40	
M25	23 21	20 45	1 51	23 57	0 34	14 53	2 44	14 34	1 15	11 37	1 10	2 54	2 5	2 13	0 47	9 41	0 42	19 4	3 48	18 51	18 28	15 59	1 55	5 40	
T 26	23 19	19 42	0 34	24 7	0 43	15 9	2 44	14 21	1 14	11 40	1 10	2 53	2 5	2 13	0 47	9 41	0 42	19 4	3 48	18 51	18 29	16 1	1 55	5 40	
W27	23 17	17 25	0s44	24 15	0 53	15 26	2 44	14 9	1 14	11 43	1 10	2 53	2 5	2 13	0 47	9 40	0 42	19 5	3 48	18 51	18 30	16 2	1 55	5 40	
T 28	23 14	14 11	1 57	24 19	1 1	15 43	2 43	13 56	1 13	11 47	1 11	2 53	2 6	2 13	0 47	9 40	0 42	19 5	3 48	18 51	18 30	16 4	1 55	5 41	
F 29	23 11	10 19	3 1	24 21	1 9	15 59	2 43	13 43	1 12	11 50	1 11	2 53	2 6	2 13	0 47	9 39	0 42	19 5	3 48	18 50	18 31	16 6	1 55	5 41	
S 30	23n 7	6s 5	3s54	24n20	1n17	16n15	2s43	13n31	1n12	11n53	1s11	2s53	2s 6	2s13	0s47	9n39	0n42	19s 5	3n48	18n50	18n32	16n 7	1s55	5n41	

# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

JULY 2260

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	18 37 33	9°38'43	6°17'17	11°36'46	25°8'38	27°0'55	4°8'39	27°1'38	26°R13	6°1'50	11°R52	5°R39	6°0'48	2°11'48	11°R39	S 1
M 2	18 41 29	10°35'57	18°35'13	13°56'26	26°43'28	28°31'4	4°48'27	27°38'26	1°13	6°51'11	11°50'5	5°0'39	6°45'2	2°55'11	11°38'38	M 2
T 3	18 45 26	11°33'11	0°8'39	16°5'27	27°48'29	29°7'4	4°58'27	27°39'26	1°13	6°52'11	11°49'5	5°38'6	6°41'3	3°2'11	11°37'3	T 3
W 4	18 49 22	12°30'25	12°36'18	18°13'28	28°53'29	29°43'5	5°7'27	27°39'26	1°13	6°54'11	11°47'5	5°36'6	6°38'3	3°8'11	11°36'4	W 4
T 5	18 53 19	13°27'39	24°27'20	20°20'29	29°58'0	1°18'18	5°17'27	27°40'26	1°12	6°55'11	11°45'5	5°33'6	6°35'3	3°15'11	11°35'5	T 5
F 6	18 57 15	14°24'54	6°11'19	22°25'11	1°4'4	0°54'5	5°26'27	27°40'26	1°12	6°57'11	11°44'5	5°29'6	6°32'3	3°22'11	11°33'6	F 6
S 7	19 1 12	15°22'08	18°12'24	24°29'2	1°10'1	1°30'5	5°35'27	27°40'26	1°12	6°58'11	11°42'5	5°26'6	6°29'3	3°28'11	11°32'7	S 7
S 8	19 5 8	16°19'22	0°10'15	26°31'28	3°16'4	2°7'2	5°44'27	27°R40'26	1°12	7°0'11	11°41'5	5°23'6	6°25'3	3°35'11	11°31'8	S 8
M 9	19 9 5	17°16'37	12°15'28	28°31'4	4°22'2	2°43'5	5°53'27	27°40'26	1°11	7°1'11	11°39'5	5°21'6	6°22'3	3°42'11	11°29'9	M 9
T 10	19 13 2	18°13'51	24°29'0	0°29'29	5°28'3	3°19'6	6°1'27	27°40'26	1°11	7°3'11	11°38'5	5°20'6	6°19'3	3°49'11	11°28'10	T 10
W 11	19 16 58	19°11'05	6°0'53	2°26'6	6°34'3	3°55'6	6°10'27	27°40'26	1°10	7°5'11	11°36'5	5°D19'6	6°16'3	3°55'11	11°27'11	W 11
T 12	19 20 55	20°8'20	19°28'4	2°20'7	7°41'4	4°31'6	6°18'27	27°40'26	1°10	7°6'11	11°35'5	5°20'6	6°13'4	4°2'11	11°25'12	T 12
F 13	19 24 51	21°5'34	2°17'17	6°13'8	8°47'5	5°8'6	6°26'27	27°39'26	1°9	7°8'11	11°33'5	5°21'6	6°10'4	4°9'11	11°23'13	F 13
S 14	19 28 48	22°2'48	15°20'8	8°4'9	9°54'5	5°44'6	6°35'27	27°39'26	1°9	7°10'11	11°32'5	5°22'6	6°6'4	4°15'11	11°22'14	S 14
S 15	19 32 44	23°0'02	28°38'9	9°52'11	1°1'6	6°20'6	6°43'27	27°38'26	1°8	7°11'11	11°30'5	5°23'6	6°3'4	4°22'11	11°20'15	S 15
M 16	19 36 41	23°57'16	12°13'11	11°39'12	8'6	6°57'6	6°50'27	27°38'26	1°7	7°13'11	11°29'5	5°24'6	6°0'4	4°29'11	11°18'16	M 16
T 17	19 40 37	24°54'30	26°5'13	13°24'13	15'7	7°33'6	6°58'27	27°37'26	1°7	7°15'11	11°27'5	5°R24'6	5°57'4	4°35'11	11°17'17	T 17
W 18	19 44 34	25°51'44	10°13'15	15°7'14	23'8	8°10'7	7°6'27	27°36'26	1°6	7°16'11	11°26'5	5°24'6	5°54'4	4°42'11	11°15'18	W 18
T 19	19 48 31	26°48'58	24°37'16	16°48'15	30'8	8°46'7	7°13'27	27°35'26	1°5	7°18'11	11°25'5	5°23'6	5°51'4	4°49'11	11°13'19	T 19
F 20	19 52 27	27°46'12	9°12'18	18°27'16	38'9	9°23'7	7°20'27	27°34'26	1°4	7°20'11	11°23'5	5°22'6	5°47'4	4°56'11	11°11'20	F 20
S 21	19 56 24	28°43'26	23°55'20	4'17	45'9	9°59'7	7°28'27	27°33'26	1°3	7°22'11	11°22'5	5°21'6	5°44'4	5°2'11	11°9'21	S 21
S 22	20 0 20	29°40'40	8°37'21	39'18	53'10	10°36'7	7°35'27	27°31'26	1°2	7°24'11	11°20'5	5°21'6	5°41'4	5°9'11	11°7'22	S 22
M 23	20 4 17	0°37'55	23°14'23	12'20	1'11	11°13'7	7°41'27	27°30'26	1°1	7°25'11	11°19'5	5°20'6	5°38'4	5°16'11	11°5'23	M 23
T 24	20 8 13	1°35'10	7°38'24	43'21	9'11	11°50'7	7°48'27	27°28'26	1°0	7°27'11	11°17'5	5°D20'6	5°35'4	5°22'11	11°3'24	T 24
W 25	20 12 10	2°32'25	21°44'26	12'22	17'12	12°26'7	7°55'27	27°27'25	1°9	7°29'11	11°16'5	5°20'6	5°31'4	5°29'11	11°1'25	W 25
T 26	20 16 6	3°29'41	5°29'27	39'23	26'13	13°3'8	8°1'27	27°25'25	1°8	7°31'11	11°15'5	5°21'6	5°28'4	5°36'10	10°58'26	T 26
F 27	20 20 3	4°26'58	18°51'29	4'24	34'13	14°40'8	8°7'27	27°23'25	1°7	7°33'11	11°13'5	5°21'6	5°25'4	5°43'10	10°56'27	F 27
S 28	20 24 0	5°24'15	1°49'0	17'25	43'14	14°17'8	8°13'27	27°22'25	1°6	7°35'11	11°12'5	5°R21'6	5°22'4	5°49'10	10°54'28	S 28
S 29	20 27 56	6°21'34	14°27'1	48'26	51'14	15°54'8	8°19'27	27°20'25	1°5	7°37'11	11°11'5	5°21'6	5°19'4	5°56'10	10°52'29	S 29
M 30	20 31 53	7°18'53	26°48'3	7'28	0'15	15°31'8	8°25'27	27°18'25	1°4	7°39'11	11°9'5	5°21'6	5°16'3	6°3'10	10°49'30	M 30
T 31	20 35 49	8°16'13	8°54'4	17'24	29'9	16°17'8	8°30'27	27°15'25	1°3	7°41'11	11°8'5	5°D21'6	5°12'4	6°11'10	10°47'31	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	23n 3	1s42	4s34	24n16	1n24	16n31	2s42	13n18	1n11	11n56	1s11	2s53	2s 6	2s13	0s47	9n38
M 2	22 59	2n38	5 0	24 10	1 30	16 47	2 41	13 5	1 11	11 59	1 11	2 53	2 7	2 13	0 47	9 38
T 3	22 54	6 48	5 13	24 1	1 35	17 2	2 40	12 52	1 10	12 2	1 11	2 53	2 7	2 13	0 47	9 37
W 4	22 49	10 38	5 12	23 49	1 40	17 17	2 40	12 39	1 10	12 5	1 12	2 53	2 7	2 13	0 47	9 37
T 5	22 43	14 3	4 57	23 34	1 44	17 32	2 39	12 25	1 9	12 8	1 12	2 53	2 8	2 13	0 47	9 36
F 6	22 38	16 54	4 30	23 18	1 47	17 46	2 37	12 12	1 8	12 11	1 12	2 53	2 8	2 13	0 47	9 35
S 7	22 31	19 3	3 51	22 59	1 49	18 1	2 36	11 59	1 8	12 14	1 12	2 53	2 8	2 14	0 47	9 35
S 8	22 24	20 22	3 2	22 38	1 51	18 14	2 35	11 45	1 7	12 17	1 12	2 53	2 8	2 14	0 47	9 34
M 9	22 17	20 47	2 4	22 15	1 52	18 28	2 34	11 32	1 7	12 19	1 12	2 53	2 9	2 14	0 47	9 34
T 10	22 10	20 13	1 0	21 50	1 52	18 41	2 32	11 18	1 6	12 22	1 13	2 54	2 9	2 14	0 47	9 33
W 11	22 2 18	40 0n	9 21	24 1	1 51	18 54	2 30	11 4	1 5	12 25	1 13	2 54	2 9	2 14	0 47	9 33
T 12	21 54	16 11	1 17	20 56	1 50	19 7	2 29	10 51	1 5	12 27	1 13	2 54	2 9	2 15	0 47	9 32
F 13	21 45	12 53	2 24	20 26	1 48	19 19	2 27	10 37	1 4	12 30	1 13	2 55	2 10	2 15	0 47	9 31
S 14	21 36	8 54	3 24	19 56	1 46	19 30	2 25	10 23	1 4	12 32	1 13	2 55	2 10	2 15	0 47	9 31
S 15	21 27	4 26	4 14	19 24	1 43	19 42	2 23	10 9	1 3	12 35	1 14	2 56	2 10	2 15	0 47	9 30
M 16	21 17	0s21	4 51	18 51	1 39	18 53	2 21	9 55	1 2	12 37	1 14	2 56	2 10	2 16	0 47	9 29
T 17	21 7	5 12	5 13	18 18	1 35	20 3	2 19	9 41	1 2	12 39	1 14	2 57	2 11	2 16	0 47	9 29
W 18	20 57	9 52	5 16	17 43	1 30	20 13	2 17	9 27	1 1	12 42	1 14	2 57	2 11	2 16	0 47	9 28
T 19	20 46	14 3	4 59	17 8	1 25	20 23	2 15	9 12	1 1	12 44	1 14	2 58	2 11	2 17	0 47	9 27
F 20	20 35	17 28	4 23	16 32	1 19	20 32	2 13	8 58	1 0	12 46	1 14	2 59	2 11	2 17	0 47	9 27
S 21	20 23	19 46	3 30	15 56	1 13	20 41	2 10	8 44	1 0	12 48	1 15	2 59	2 12	2 18	0 47	9 26
S 22	20 11	20 45	2 23	15 19	1 6	20 49	2 8	8 29	0 59	12 50	1 15	3 0	2 12	2 18	0 47	9 25
M 23	19 59	20 19	1 7	14 42	0 59	20 57	2 5	8 15	0 58	12 52	1 15	3 1	2 12	2 18	0 47	9 25
T 24	19 47	18 32	0s13	14 5	0 52	21 4	2 3	8 0	0 58	12 54	1 15	3 2	2 12	2 19	0 48	9 24
W 25	19 34	15 39	1 30	13 27	0 44	21 11	2 0	7 46	0 57	12 56	1 15	3 3	2 13	2 19	0 48	9 23
T 26	19 21	11 58	2 40	12 50	0 36	21 17	1 58	7 31	0 57	12 58	1 16	3 4	2 13	2 20	0 48	9 23
F 27	19 7	7 46	3 39	12 12	0 27	21 23	1 55	7 17	0 56	13 0	1 16	3 4	2 13	2 20	0 48	9 22
S 28	18 53	3 19	4 25	11 35	0 18	21 28	1 52	7 2	0 55	13 1	1 16	3 5	2 13	2 21	0 48	9 21
S 29	18 39	1n 8	4 56	10 57	0 9	21 33	1 49	6 47	0 55	13 3	1 16	3 6	2 14	2 21	0 48	9 20
M 30	18 25	5 26	5 14	10 20	0s 1	21 37	1 47	6 32	0 54	13 5	1 17	3 7	2 14	2 22	0 48	9 20
T 31	18n10	9n26	5s17	9n43	0s10	21n40	1s44	6n17	0n54	13n 6	1s17	3s 8	2s14	2s22	0s48	9n19

Julian Day Number = 2546689.5, Delta T = 234.82 sec  
 Ecliptic obliquity = 23°24'13, Nutation = - 0°00'13, out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 28°22'52, Lahiri = 27°29'53



# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

AUGUST 2260

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
W 1	20 39 46	9♌13'34	20♋51	5♊38	0♏18	16♎45	8♍36	27°R13	25°R50	7♎43	11°R 7	5♌21	5♌ 9	6♊16	10°R44	W 1
T 2	20 43 42	10°10'56	2♊44	6°51	1°27	17°22	8°41	27♋11	25♋49	7°45	11♎5	5°21	5° 6	6°23	10♋42	T 2
F 3	20 47 39	11° 8'19	14°36	8° 0	2°36	17°59	8°46	27° 8	25°47	7°47	11° 4	5°21	5° 3	6°29	10°39	F 3
S 4	20 51 35	12° 5'43	26°32	9° 8	3°45	18°37	8°51	27° 6	25°46	7°49	11° 3	5°22	5° 0	6°36	10°37	S 4
S 5	20 55 32	13° 3'08	8♏35	10°13	4°55	19°14	8°56	27° 3	25°44	7°51	11° 2	5°23	4°57	6°43	10°34	S 5
M 6	20 59 29	14° 0'34	20°49	11°15	6° 4	19°51	9° 0	27° 1	25°43	7°53	11° 0	5°23	4°53	6°50	10°32	M 6
T 7	21 3 25	14°58'01	3♌15	12°15	7°14	20°29	9° 5	26°58	25°41	7°55	10°59	5°R24	4°50	6°56	10°29	T 7
W 8	21 7 22	15°55'29	15°56	13°11	8°24	21° 6	9° 9	26°55	25°39	7°57	10°58	5°24	4°47	7° 3	10°26	W 8
T 9	21 11 18	16°52'58	28°52	14° 5	9°33	21°43	9°13	26°52	25°38	7°59	10°57	5°23	4°44	7°10	10°24	T 9
F 10	21 15 15	17°50'27	12♎3	14°56	10°43	22°21	9°17	26°49	25°36	8° 1	10°56	5°22	4°41	7°16	10°21	F 10
S 11	21 19 11	18°47'58	25°28	15°43	11°53	22°59	9°20	26°46	25°34	8° 3	10°55	5°20	4°37	7°23	10°18	S 11
S 12	21 23 8	19°45'29	9♎6	16°27	13° 3	23°36	9°24	26°43	25°32	8° 6	10°53	5°18	4°34	7°30	10°15	S 12
M13	21 27 4	20°43'01	22°56	17° 7	14°13	24°14	9°27	26°40	25°31	8° 8	10°52	5°17	4°31	7°36	10°13	M13
T 14	21 31 1	21°40'34	6♌56	17°44	15°24	24°51	9°30	26°37	25°29	8°10	10°51	5°15	4°28	7°43	10°10	T 14
W15	21 34 58	22°38'08	21° 3	18°16	16°34	25°29	9°33	26°33	25°27	8°12	10°50	5°D15	4°25	7°50	10° 7	W15
T 16	21 38 54	23°35'43	5♊17	18°45	17°44	26° 7	9°35	26°30	25°25	8°14	10°49	5°15	4°22	7°57	10° 4	T 16
F 17	21 42 51	24°33'18	19°34	19° 9	18°55	26°45	9°38	26°26	25°23	8°16	10°48	5°16	4°18	8° 3	10° 1	F 17
S 18	21 46 47	25°30'55	3♎52	19°28	20° 5	27°23	9°40	26°23	25°21	8°18	10°47	5°17	4°15	8°10	9°58	S 18
S 19	21 50 44	26°28'32	18° 8	19°42	21°16	28° 0	9°42	26°19	25°19	8°21	10°46	5°19	4°12	8°17	9°55	S 19
M20	21 54 40	27°26'11	2♌18	19°52	22°27	28°38	9°44	26°16	25°17	8°23	10°45	5°R19	4° 9	8°23	9°52	M20
T 21	21 58 37	28°23'50	16°19	19°R56	23°38	29°16	9°46	26°12	25°15	8°25	10°44	5°19	4° 6	8°30	9°49	T 21
W22	22 2 33	29°21'31	0♋6	19°55	24°48	29°54	9°48	26° 8	25°13	8°27	10°44	5°17	4° 2	8°37	9°47	W22
T 23	22 6 30	0♎19'13	13°38	19°48	25°59	0♎32	9°49	26° 4	25°11	8°29	10°43	5°15	3°59	8°43	9°44	T 23
F 24	22 10 27	1°16'56	26°52	19°35	27°10	1°10	9°50	26° 0	25° 9	8°32	10°42	5°11	3°56	8°50	9°41	F 24
S 25	22 14 23	2°14'41	9°V47	19°17	28°22	1°49	9°51	25°56	25° 7	8°34	10°41	5° 7	3°53	8°57	9°38	S 25
S 26	22 18 20	3°12'27	22°24	18°52	29°33	2°27	9°52	25°52	25° 5	8°36	10°40	5° 3	3°50	9° 4	9°35	S 26
M27	22 22 16	4°10'15	4♋45	18°23	0♌44	3° 5	9°52	25°48	25° 2	8°38	10°40	4°59	3°47	9°10	9°32	M27
T 28	22 26 13	5° 8'05	16°52	17°47	1°56	3°43	9°53	25°44	25° 0	8°41	10°39	4°56	3°43	9°17	9°28	T 28
W29	22 30 9	6° 5'56	28°49	17° 7	3° 7	4°22	9°R53	25°40	24°58	8°43	10°38	4°55	3°40	9°24	9°25	W29
T 30	22 34 6	7° 3'49	10♊41	16°22	4°19	5° 0	9°53	25°36	24°56	8°45	10°37	4°D54	3°37	9°30	9°22	T 30
F 31	22 38 2	8♎1'44	22♊33	15♎33	5♌30	5♎38	9♋53	25♋32	24♋53	8♎47	10♎37	4♌55	3♌34	9♊37	9♋19	F 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		♈	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	17n55	13n 1	5 s 6	9n 7	0s21	21n43	1s41	6n 2	0n53	13n 8	1s17	3s10	2s14	2s23	0s48	9n18	0n41	19s13	3n44	18n54	18n57	16n59	2s10	5n48	
T 2	17 40	16 4	4 42	8 30	0 31	21 46	1 38	5 47	0 53	13 9	1 17	3 11	2 15	2 24	0 48	9 17	0 41	19 14	3 44	18 54	18 58	17 0	2 10	5 48	
F 3	17 24	18 27	4 6	7 55	0 42	21 48	1 35	5 32	0 52	13 11	1 17	3 12	2 15	2 24	0 48	9 17	0 41	19 14	3 44	18 54	18 59	17 2	2 11	5 48	
S 4	17 9	20 2	3 19	7 20	0 52	21 49	1 32	5 17	0 51	13 12	1 18	3 13	2 15	2 25	0 48	9 16	0 41	19 14	3 43	18 54	18 59	17 3	2 12	5 48	
S 5	16 52	20 45	2 23	6 45	1 3	21 50	1 29	5 2	0 51	13 13	1 18	3 14	2 15	2 25	0 48	9 15	0 41	19 14	3 43	18 54	19 0	17 5	2 13	5 48	
M 6	16 36	20 29	1 20	6 11	1 14	21 50	1 26	4 47	0 50	13 15	1 18	3 16	2 15	2 26	0 48	9 14	0 41	19 15	3 43	18 54	19 1	17 6	2 14	5 48	
T 7	16 19	19 12	0 12	5 38	1 26	21 50	1 22	4 32	0 50	13 16	1 18	3 17	2 16	2 27	0 48	9 14	0 41	19 15	3 43	18 54	19 2	17 8	2 15	5 48	
W 8	16 2	16 58	0n58	5 6	1 37	21 49	1 19	4 17	0 49	13 17	1 18	3 18	2 16	2 27	0 48	9 13	0 41	19 15	3 43	18 54	19 2	17 10	2 16	5 48	
T 9	15 45	13 49	2 6	4 35	1 49	21 48	1 16	4 1	0 49	13 18	1 19	3 19	2 16	2 28	0 48	9 12	0 41	19 15	3 43	18 54	19 3	17 11	2 17	5 49	
F 10	15 28	9 57	3 9	4 5	2 0	21 46	1 13	3 46	0 48	13 19	1 19	3 21	2 16	2 29	0 48	9 11	0 41	19 16	3 42	18 54	19 4	17 13	2 17	5 49	
S 11	15 10	5 31	4 3	3 36	2 12	21 43	1 10	3 31	0 47	13 20	1 19	3 22	2 17	2 30	0 48	9 11	0 41	19 16	3 42	18 54	19 5	17 14	2 18	5 49	
S 12	14 52	0 44	4 43	3 8	2 23	21 40	1 6	3 15	0 47	13 21	1 19	3 24	2 17	2 30	0 48	9 10	0 41	19 16	3 42	18 55	19 5	17 16	2 19	5 49	
M13	14 34	4s 8	5 8	2 42	2 35	21 36	1 3	3 0	0 46	13 22	1 20	3 25	2 17	2 31	0 48	9 9	0 41	19 16	3 42	18 55	19 6	17 17	2 20	5 49	
T 14	14 16	8 50	5 16	2 17	2 46	21 31	1 0	2 44	0 46	13 22	1 20	3 27	2 17	2 32	0 48	9 8	0 41	19 17	3 42	18 56	19 7	17 19	2 21	5 49	
W15	13 57	13 6	5 4	1 54	2 58	21 26	0 57	2 29	0 45	13 23	1 20	3 28	2 17	2 33	0 48	9 7	0 41	19 17	3 42	18 56	19 8	17 20	2 22	5 49	
T 16	13 38	16 40	4 33	1 33	3 9	21 21	0 53	2 13	0 45	13 24	1 20	3 30	2 18	2 33	0 48	9 7	0 41	19 17	3 41	18 56	19 9	17 22	2 23	5 49	
F 17	13 19	19 14	3 46	1 13	3 20	21 15	0 50	1 58	0 44	13 24	1 20	3 31	2 18	2 34	0 48	9 6	0 41	19 17	3 41	18 55	19 9	17 23	2 24	5 49	
S 18	13 0	20 36	2 45	0 56	3 30	21 8	0 47	1 42	0 43	13 25	1 21	3 33	2 18	2 35	0 48	9 5	0 41	19 18	3 41	18 55	19 10	17 25	2 25	5 49	
S 19	12 40	20 38	1 33	0 41	3 41	21 1	0 44	1 27	0 43	13 25	1 21	3 34	2 18	2 36	0 48	9 4	0 41	19 18	3 41	18 55	19 11	17 26	2 27	5 49	
M20	12 21	19 21	0 17	0 28	3 50	20 53	0 40	1 11	0 42	13 26	1 21	3 36	2 18	2 37	0 48	9 3	0 41	19 18	3 41	18 55	19 12	17 28	2 28	5 49	
T 21	12 1	16 53	1s 0	0 18	4 0	20 44	0 37	0 56	0 42	13 26	1 21	3 38	2 18	2 37	0 48	9 3	0 41	19 19	3 40	18 55	19 12	17 30	2 29	5 49	
W22	11 41	13 29	2 12	0 11	4 8	20 35	0 34	0 40	0 41	13 26	1 22	3 39	2 19	2 38	0 48	9 2	0 41	19 19	3 40	18 55	19 13	17 31	2 30	5 49	
T 23	11 21	9 26	3 15	0 7	4 16	20 25	0 30	0 24	0 40	13 26	1 22	3 41	2 19	2 39	0 48	9 1	0 41	19 19	3 40	18 56	19 14	17 33	2 31	5 49	
F 24	11 0	5 0	4 6	0 5	4 23	20 15	0 27	0 9	0 40	13 27	1 22	3 43	2 19	2 40	0 48	9 0	0 41	19 19	3 40	18 57	19 15	17 34	2 32	5 49	
S 25	10 40	0 28	4 43	0 7	4 28	20 4	0 24	0s 7	0 39	13 27	1 22	3 44	2 19	2 41	0 48	8 59	0 41	19 20	3 40	18 58	19 15	17 36	2 33	5 49	
S 26	10 19	3n59	5 5	0 13	4 33	19 53	0 21	0 23	0 39	13 27	1 22	3 46	2 19	2 42	0 48	8 58	0 41	19 20	3 39	18 59	19 16	17 37	2 34	5 49	
M27	9 58	8 10	5 13	0 21	4 36	19 41	0 17	0 38	0 38	13 27	1 23	3 48	2 19	2 42	0 48	8 58	0 41	19 20	3 39	19 0	19 17	17 39	2 35	5 49	
T 28	9 37	11 57	5 6	0 33	4 38	19 28	0 14	0 54	0 38	13 27	1 23	3 50	2 20	2 43	0 48	8 57	0 41	19 20	3 39	19 0	19 17	17 40	2 37	5 49	
W29	9 16	15 12	4 46	0 49	4 38	19 15	0 11	1 10	0 37	13 26	1 23	3 51	2 20	2 44	0 48	8 56	0 41	19 21	3 39	19 1	19 18	17 42	2 38	5 49	
T 30	8 54	17 49	4 14	1 7	4 36	19 2	0 8	1 26	0 36	13 26	1 23	3 53	2 20	2 45	0 48	8 55	0 41	19 21	3 39	19 1	19 19	17 43	2 39	5 49	
F 31	8n33	19n41	3s31	1n29	4s33	18n47	0s 5	1s41	0n36	13n26	1s24	3s55	2s20	2s46	0s48	8n54	0n41	19s21	3n38	19n 0	19n20	17n44	2s40	5n49	

# ASTRODIENST EPHEMERIS for the year 2260

## geocentric

SEPTEMBER 2260

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	22 41 59	8♍59'41	4♌30	14°R41	6♌42	6♌17	9°R52	25°R27	24°R51	8♍49	10°R36	4♌57	3♌31	9♍44	9°R16	S 1
S 2	22 45 56	9°57'40	16°36	13♍47	7°54	6°55	9♌51	25°R23	24°R49	8°52	10♌36	4°59	3°28	9°50	9♍13	S 2
M 3	22 49 52	10°55'40	28°56	12°51	9° 6	7°34	9°51	25°19	24°47	8°54	10°35	5°R 0	3°24	9°57	9°10	M 3
T 4	22 53 49	11°53'42	11♌23	11°55	10°18	8°13	9°50	25°14	24°44	8°56	10°34	5° 0	3°21	10° 4	9° 7	T 4
W 5	22 57 45	12°51'45	24°28	10°59	11°30	8°51	9°48	25°10	24°42	8°58	10°34	4°58	3°18	10°11	9° 4	W 5
T 6	23 1 42	13°49'51	7♍44	10° 6	12°42	9°30	9°47	25° 5	24°40	9° 1	10°33	4°55	3°15	10°17	9° 1	T 6
F 7	23 5 38	14°47'58	21°20	9°17	13°54	10° 9	9°45	25° 1	24°37	9° 3	10°33	4°49	3°12	10°24	8°58	F 7
S 8	23 9 35	15°46'07	5♌12	8°32	15° 6	10°47	9°43	24°56	24°35	9° 5	10°33	4°43	3° 8	10°31	8°55	S 8
S 9	23 13 31	16°44'17	19°17	7°52	16°18	11°26	9°41	24°52	24°33	9° 7	10°32	4°37	3° 5	10°37	8°52	S 9
M10	23 17 28	17°42'29	3♍31	7°19	17°31	12° 5	9°39	24°47	24°30	9° 9	10°32	4°30	3° 2	10°44	8°49	M10
T 11	23 21 24	18°40'42	17°48	6°54	18°43	12°44	9°37	24°43	24°28	9°12	10°31	4°25	2°59	10°51	8°46	T 11
W12	23 25 21	19°38'57	2♌ 6	6°36	19°56	13°23	9°34	24°38	24°25	9°14	10°31	4°22	2°56	10°57	8°43	W12
T 13	23 29 18	20°37'13	16°19	6°27	21° 8	14° 2	9°31	24°33	24°23	9°16	10°31	4°D21	2°53	11° 4	8°40	T 13
F 14	23 33 14	21°35'31	0♌27	6°D27	22°21	14°41	9°28	24°29	24°21	9°18	10°31	4°21	2°49	11°11	8°37	F 14
S 15	23 37 11	22°33'50	14°28	6°36	23°34	15°20	9°25	24°24	24°18	9°20	10°30	4°22	2°46	11°17	8°34	S 15
S 16	23 41 7	23°32'11	28°21	6°54	24°46	15°59	9°21	24°20	24°16	9°22	10°30	4°R23	2°43	11°24	8°32	S 16
M17	23 45 4	24°30'33	12♌ 5	7°21	25°59	16°39	9°18	24°15	24°13	9°25	10°30	4°23	2°40	11°31	8°29	M17
T 18	23 49 0	25°28'57	25°40	7°57	27°12	17°18	9°14	24°10	24°11	9°27	10°30	4°21	2°37	11°38	8°26	T 18
W19	23 52 57	26°27'23	9♌ 4	8°41	28°25	17°57	9°10	24° 6	24° 9	9°29	10°30	4°17	2°34	11°44	8°23	W19
T 20	23 56 53	27°25'50	22°16	9°34	29°38	18°36	9° 6	24° 1	24° 6	9°31	10°30	4°10	2°30	11°51	8°20	T 20
F 21	0 0 50	28°24'19	5♍14	10°34	0♍51	19°16	9° 2	23°57	24° 4	9°33	10°30	4° 1	2°27	11°58	8°17	F 21
S 22	0 4 47	29°22'50	17°59	11°41	2° 4	19°55	8°57	23°52	24° 2	9°35	10°D30	3°51	2°24	12° 4	8°15	S 22
S 23	0 8 43	0♌21'23	0♌28	12°54	3°17	20°35	8°53	23°47	23°59	9°37	10°30	3°41	2°21	12°11	8°12	S 23
M24	0 12 40	1°19'58	12°45	14°14	4°30	21°14	8°48	23°43	23°57	9°40	10°30	3°32	2°18	12°18	8° 9	M24
T 25	0 16 36	2°18'35	24°49	15°39	5°44	21°54	8°43	23°38	23°54	9°42	10°30	3°24	2°14	12°24	8° 6	T 25
W26	0 20 33	3°17'15	6♍45	17° 8	6°57	22°34	8°37	23°34	23°52	9°44	10°30	3°18	2°11	12°31	8° 4	W26
T 27	0 24 29	4°15'56	18°35	18°41	8°10	23°13	8°32	23°29	23°50	9°46	10°30	3°14	2° 8	12°38	8° 1	T 27
F 28	0 28 26	5°14'40	0♌26	20°18	9°24	23°53	8°27	23°25	23°47	9°48	10°30	3°D13	2° 5	12°44	7°59	F 28
S 29	0 32 22	6°13'26	12°21	21°57	10°38	24°33	8°21	23°20	23°45	9°50	10°30	3°13	2° 2	12°51	7°56	S 29
S 30	0 36 19	7♌12'15	24♌26	23♍39	11♍51	25♌13	8♌15	23♌16	23♌43	9♍52	10♌31	3♌13	1♌59	12♍58	7♌53	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	8n11	20n41	2s39	1n54	4s28	18n33	0s 2	1s57	0n35	13n26	1s24	3s57	2s20	2s47	0s48	8n53	0n42	19s21	3n38	19n 0	19n20	17n46	2s41	5n49			
S 2	7 49	20 44	1 39	2 22	4 20	18 18	0n 2	2 13	0 35	13 25	1 24	3 59	2 20	2 48	0 48	8 53	0 42	19 22	3 38	19 0	19 21	17 47	2 43	5 45			
M 3	7 27	19 48	0 33	2 51	4 11	18 2	0 5	2 29	0 34	13 25	1 24	4 0	2 20	2 49	0 48	8 52	0 42	19 22	3 38	18 59	19 22	17 49	2 44	5 45			
T 4	7 5	17 52	0n36	3 23	4 0	17 46	0 8	2 44	0 34	13 24	1 24	4 2	2 20	2 50	0 48	8 51	0 42	19 22	3 38	18 59	19 23	17 50	2 45	5 45			
W 5	6 43	14 59	1 44	3 55	3 48	17 29	0 11	3 0	0 33	13 24	1 25	4 4	2 21	2 51	0 48	8 50	0 42	19 22	3 37	19 0	19 23	17 52	2 46	5 48			
T 6	6 21	11 16	2 48	4 28	3 33	17 12	0 14	3 16	0 32	13 23	1 25	4 6	2 21	2 52	0 48	8 49	0 42	19 23	3 37	19 1	19 24	17 53	2 47	5 48			
F 7	5 59	6 53	3 45	5 2	3 17	16 54	0 17	3 31	0 32	13 22	1 25	4 8	2 21	2 52	0 48	8 49	0 42	19 23	3 37	19 2	19 25	17 55	2 49	5 48			
S 8	5 36	2 3	4 29	5 34	3 0	16 36	0 19	3 47	0 31	13 21	1 25	4 10	2 21	2 53	0 48	8 48	0 42	19 23	3 37	19 3	19 26	17 56	2 50	5 48			
S 9	5 14	2s56	4 58	6 6	2 42	16 17	0 22	4 3	0 31	13 21	1 25	4 12	2 21	2 54	0 48	8 47	0 42	19 23	3 37	19 5	19 26	17 58	2 51	5 48			
M10	4 51	7 49	5 9	6 35	2 24	15 58	0 25	4 19	0 30	13 20	1 26	4 14	2 21	2 55	0 48	8 46	0 42	19 23	3 36	19 6	19 27	17 59	2 52	5 48			
T 11	4 28	12 18	5 0	7 2	2 4	15 38	0 28	4 34	0 29	13 19	1 26	4 15	2 21	2 56	0 48	8 45	0 42	19 24	3 36	19 8	19 28	18 1	2 53	5 48			
W12	4 6	16 5	4 34	7 27	1 45	15 18	0 31	4 50	0 29	13 18	1 26	4 17	2 21	2 57	0 48	8 44	0 42	19 24	3 36	19 8	19 29	18 2	2 55	5 48			
T 13	3 43	18 53	3 50	7 48	1 26	14 58	0 33	5 6	0 28	13 17	1 26	4 19	2 21	2 58	0 48	8 44	0 42	19 24	3 36	19 9	19 29	18 4	2 56	5 47			
F 14	3 20	20 32	2 53	8 6	1 7	14 37	0 36	5 21	0 28	13 15	1 26	4 21	2 21	2 59	0 48	8 43	0 42	19 24	3 36	19 9	19 30	18 5	2 57	5 47			
S 15	2 57	20 52	1 45	8 20	0 48	14 15	0 39	5 37	0 27	13 14	1 27	4 23	2 21	3 0	0 48	8 42	0 42	19 25	3 35	19 8	19 31	18 6	2 58	5 47			
S 16	2 34	19 56	0 33	8 30	0 30	13 54	0 41	5 52	0 27	13 13	1 27	4 25	2 21	3 1	0 48	8 41	0 42	19 25	3 35	19 8	19 31	18 8	3 0	5 47			
M17	2 11	17 48	0s41	8 36	0 13	13 31	0 44	6 8	0 26	13 12	1 27	4 27	2 21	3 2	0 48	8 40	0 42	19 25	3 35	19 8	19 32	18 9	3 1	5 47			
T 18	1 48	14 42	1 52	8 38	0n 4	13 9	0 46	6 24	0 25	13 10	1 27	4 29	2 21	3 3	0 48	8 40	0 42	19 25	3 35	19 9	19 33	18 11	3 2	5 47			
W19	1 24	10 52	2 55	8 36	0 19	12 46	0 49	6 39	0 25	13 9	1 27	4 30	2 21	3 4	0 48	8 39	0 42	19 26	3 35	19 10	19 34	18 12	3 3	5 46			
T 20	1 1	6 33	3 48	8 29	0 33	12 23	0 51	6 55	0 24	13 7	1 28	4 32	2 22	3 5	0 48	8 38	0 42	19 26	3 34	19 11	19 34	18 14	3 4	5 46			
F 21	0 38	2 1	4 28	8 18	0 46	11 59	0 53	7 10	0 24	13 6	1 28	4 34	2 22	3 6	0 48	8 37	0 42	19 26	3 34	19 13	19 35	18 15	3 6	5 46			
S 22	0 15	2n31	4 53	8 4	0 58	11 35	0 55	7 25	0 23	13 4	1 28	4 36	2 22	3 7	0 48	8 36	0 42	19 26	3 34	19 16	19 36	18 16	3 7	5 46			
S 23	0s 8	6 52	5 4	7 46	1 8	11 11	0 58	7 41	0 22	13 3	1 28	4 38	2 22	3 8	0 48	8 36	0 42	19 26	3 34	19 18	19 36	18 18	3 8	5 46			
M24	0 32	10 51	5 1	7 24	1 18	10 46	1 0	7 56	0 22	13 1	1 28	4 40	2 22	3 9	0 48	8 35	0 42	19 27	3 33	19 20	19 37	18 19	3 9	5 45			
T 25	0 55	14 21	4 44	6 59	1 26	10 21	1 2	8 11	0 21	12 59	1 28	4 41	2 22	3 9	0 48	8 34	0 42	19 27	3 33	19 22	19 38	18 21	3 10	5 45			
W26	1 18	17 13	4 15	6 30	1 33	9 56	1 4	8 27	0 21	12 58	1 28	4 43	2 22	3 10	0 48	8 33	0 42	19 27	3 33	19 23	19 39	18 22	3 12	5 45			
T 27	1 42	19 21	3 35	5 59	1 39	9 31	1 6	8 42	0 20	12 56	1 29	4 45	2 22	3 11	0 48	8 33	0 42	19 27	3 33	19 24	19 39	18 24	3 13	5 45			
F 28	2 5	20 38	2 46	5 26	1 44	9 5	1 8	8 57	0 20	12 54	1 29	4 47	2 22	3 12	0 48	8 32	0 42	19 27	3 33	19 25	19 40	18 25	3 14	5 45			
S 29	2 28	21 1	1 49	4 50	1 47	8 39	1 9	9 12	0 19	12 52	1 29	4 48	2 22	3 13	0 48	8 31	0 42	19 28	3 32	19 25	19 41	18 26	3 15	5 44			
S 30	2s51	20n26	0s47	4n12	1n50	8n12	1n11	9s27	0n18	12n50	1s29	4s50	2s22	3s14	0s48	8n30	0n42	19s28	3n32	19n24	19n41	18n28	3s16	5n44			

ASTRODIENST EPHEMERIS for the year 2260  
geocentric

OCTOBER 2260

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	0 40 16	8♏11'05	6♏46	25♏23	13♏5	25♏52	8♏9	23♏12	23♏40	9♏54	10♏31	3♏14	1♏55	13♏4	7♏51	M 1
T 2	0 44 12	9° 9'58	19°27	27° 9	14°18	26°32	8♏3	23♏7	23♏38	9°56	10°31	3♏12	1°52	13°11	7♏48	T 2
W 3	0 48 9	10° 8'53	2♏31	28°55	15°32	27°12	7°57	23° 3	23°36	9°58	10°32	3° 9	1°49	13°18	7°46	W 3
T 4	0 52 5	11° 7'50	16° 0	0♏42	16°46	27°52	7°50	22°59	23°34	10° 0	10°32	3° 3	1°46	13°25	7°44	T 4
F 5	0 56 2	12° 6'49	29°54	2°30	18° 0	28°32	7°44	22°54	23°31	10° 2	10°32	2°54	1°43	13°31	7°41	F 5
S 6	0 59 58	13° 5'50	14♏10	4°18	19°14	29°13	7°37	22°50	23°29	10° 4	10°33	2°44	1°39	13°38	7°39	S 6
S 7	1 3 55	14° 4'53	28°43	6° 6	20°28	29°53	7°30	22°46	23°27	10° 6	10°33	2°33	1°36	13°45	7°37	S 7
M 8	1 7 51	15° 3'58	13♏24	7°54	21°42	0♏33	7°23	22°42	23°25	10° 8	10°34	2°23	1°33	13°51	7°35	M 8
T 9	1 11 48	16° 3'06	28° 6	9°42	22°56	1°13	7°16	22°38	23°23	10°10	10°34	2°14	1°30	13°58	7°32	T 9
W10	1 15 45	17° 2'15	12♏43	11°29	24°10	1°54	7° 9	22°34	23°20	10°11	10°35	2° 8	1°27	14° 5	7°30	W10
T 11	1 19 41	18° 1'25	27° 8	13°16	25°24	2°34	7° 2	22°30	23°18	10°13	10°35	2° 4	1°24	14°11	7°28	T 11
F 12	1 23 38	19° 0'38	11♏19	15° 2	26°38	3°14	6°55	22°26	23°16	10°15	10°36	2° 2	1°20	14°18	7°26	F 12
S 13	1 27 34	19°59'52	25°15	16°48	27°52	3°55	6°47	22°22	23°14	10°17	10°37	2° 2	1°17	14°25	7°24	S 13
S 14	1 31 31	20°59'08	8♏55	18°33	29° 7	4°35	6°40	22°19	23°12	10°19	10°37	2° 2	1°14	14°31	7°22	S 14
M15	1 35 27	21°58'26	22°21	20°18	0♏21	5°16	6°32	22°15	23°10	10°20	10°38	2° 1	1°11	14°38	7°20	M15
T 16	1 39 24	22°57'45	5♏35	22° 2	1°35	5°57	6°25	22°11	23° 8	10°22	10°39	1°57	1° 8	14°45	7°18	T 16
W17	1 43 20	23°57'06	18°36	23°45	2°49	6°37	6°17	22° 8	23° 6	10°24	10°39	1°51	1° 5	14°51	7°17	W17
T 18	1 47 17	24°56'29	1°V27	25°27	4° 4	7°18	6° 9	22° 4	23° 4	10°26	10°40	1°42	1° 1	14°58	7°15	T 18
F 19	1 51 13	25°55'54	14° 7	27° 9	5°18	7°59	6° 1	22° 1	23° 2	10°27	10°41	1°30	0°58	15° 5	7°13	F 19
S 20	1 55 10	26°55'21	26°36	28°50	6°33	8°40	5°53	21°57	23° 0	10°29	10°42	1°16	0°55	15°12	7°12	S 20
S 21	1 59 7	27°54'49	8♏55	0♏31	7°47	9°20	5°45	21°54	22°59	10°31	10°43	1° 2	0°52	15°18	7°10	S 21
M22	2 3 3	28°54'20	21° 3	2°10	9° 2	10° 1	5°37	21°51	22°57	10°32	10°44	0°48	0°49	15°25	7° 8	M22
T 23	2 7 0	29°53'53	3♏3	3°49	10°16	10°42	5°29	21°48	22°55	10°34	10°45	0°37	0°45	15°32	7° 7	T 23
W24	2 10 56	0♏53'29	14°55	5°28	11°31	11°23	5°21	21°45	22°53	10°35	10°46	0°28	0°42	15°38	7° 6	W24
T 25	2 14 53	1°53'06	26°44	7° 6	12°46	12° 4	5°13	21°42	22°52	10°37	10°47	0°22	0°39	15°45	7° 4	T 25
F 26	2 18 49	2°52'46	8♏32	8°43	14° 0	12°46	5° 5	21°39	22°50	10°39	10°48	0°18	0°36	15°52	7° 3	F 26
S 27	2 22 46	3°52'28	20°25	10°20	15°15	13°27	4°57	21°36	22°48	10°40	10°49	0°17	0°33	15°58	7° 2	S 27
S 28	2 26 42	4°52'12	2♏27	11°56	16°30	14° 8	4°49	21°33	22°47	10°42	10°50	0°17	0°30	16° 5	7° 0	S 28
M29	2 30 39	5°51'58	14°44	13°31	17°45	14°49	4°40	21°31	22°45	10°43	10°51	0°16	0°26	16°12	6°59	M29
T 30	2 34 36	6°51'47	27°22	15° 6	18°59	15°31	4°32	21°28	22°44	10°44	10°52	0°15	0°23	16°18	6°58	T 30
W31	2 38 32	7♏51'37	10♏25	16♏41	20♏14	16♏12	4♏24	21♏26	22♏42	10♏46	10♏53	0♏12	0♏20	16♏25	6♏57	W31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	3s15	18n51	0n19	3n33	1n52	7n46	1n13	9s42	0n18	12n48	1s29	4s52	2s22	3s15	0s48	8n30
T 2	3 38	16 19	1 25	2 52	1 53	7 19	1 15	9 57	0 17	12 46	1 29	4 54	2 22	3 16	0 48	8 29
W 3	4 1	12 53	2 29	2 9	1 53	6 52	1 16	10 12	0 17	12 44	1 29	4 55	2 21	3 17	0 48	8 28
T 4	4 24	8 41	3 27	1 26	1 52	6 25	1 18	10 27	0 16	12 42	1 29	4 57	2 21	3 18	0 48	8 27
F 5	4 47	3 55	4 14	0 42	1 51	5 57	1 19	10 42	0 15	12 39	1 29	4 59	2 21	3 18	0 48	8 27
S 6	5 10	1s11	4 46	0s 2	1 49	5 29	1 20	10 57	0 15	12 37	1 30	5 0	2 21	3 19	0 48	8 26
S 7	5 33	6 18	5 1	0 48	1 46	5 2	1 22	11 11	0 14	12 35	1 30	5 2	2 21	3 20	0 48	8 25
M 8	5 56	11 7	4 56	1 33	1 43	4 34	1 23	11 26	0 14	12 33	1 30	5 3	2 21	3 21	0 48	8 25
T 9	6 18	15 17	4 32	2 19	1 40	4 5	1 24	11 41	0 13	12 30	1 30	5 5	2 21	3 22	0 48	8 24
W10	6 41	18 29	3 50	3 4	1 36	3 37	1 25	11 55	0 12	12 28	1 30	5 6	2 21	3 23	0 48	8 23
T 11	7 4	20 29	2 54	3 50	1 31	3 9	1 26	12 10	0 12	12 25	1 30	5 8	2 21	3 24	0 48	8 23
F 12	7 26	21 8	1 47	4 35	1 26	2 40	1 27	12 24	0 11	12 23	1 30	5 9	2 21	3 24	0 48	8 22
S 13	7 48	20 28	0 36	5 20	1 21	2 11	1 28	12 38	0 11	12 21	1 30	5 11	2 21	3 25	0 48	8 21
S 14	8 11	18 35	0s36	6 5	1 16	1 43	1 29	12 52	0 10	12 18	1 30	5 12	2 21	3 26	0 48	8 21
M15	8 33	15 42	1 45	6 50	1 10	1 14	1 29	13 7	0 10	12 16	1 30	5 14	2 21	3 27	0 48	8 20
T 16	8 55	12 3	2 47	7 34	1 5	0 45	1 30	13 21	0 9	12 13	1 30	5 15	2 21	3 27	0 48	8 19
W17	9 17	7 52	3 40	8 18	0 59	0 16	1 31	13 35	0 8	12 11	1 30	5 16	2 21	3 28	0 48	8 19
T 18	9 39	3 24	4 20	9 1	0 52	0s13	1 31	13 48	0 8	12 8	1 30	5 18	2 20	3 29	0 48	8 18
F 19	10 0	1n10	4 46	9 44	0 46	0 42	1 31	14 2	0 7	12 5	1 30	5 19	2 20	3 30	0 48	8 17
S 20	10 22	5 36	4 59	10 26	0 40	1 11	1 32	14 16	0 7	12 3	1 30	5 20	2 20	3 30	0 48	8 17
S 21	10 43	9 45	4 57	11 7	0 33	1 40	1 32	14 29	0 6	12 0	1 30	5 21	2 20	3 31	0 48	8 16
M22	11 4	13 28	4 42	11 48	0 26	2 10	1 32	14 43	0 5	11 58	1 30	5 22	2 20	3 32	0 48	8 16
T 23	11 25	16 35	4 14	12 28	0 20	2 39	1 32	14 56	0 5	11 55	1 30	5 24	2 20	3 32	0 48	8 15
W24	11 46	18 59	3 35	13 7	0 13	3 8	1 33	15 10	0 4	11 52	1 30	5 25	2 20	3 33	0 48	8 14
T 25	12 7	20 34	2 47	13 46	0 6	3 37	1 33	15 23	0 4	11 50	1 30	5 26	2 20	3 34	0 48	8 14
F 26	12 27	21 16	1 52	14 24	0s 1	4 6	1 32	15 36	0 3	11 47	1 30	5 27	2 20	3 34	0 48	8 13
S 27	12 47	21 0	0 52	15 1	0 7	4 35	1 32	15 49	0 2	11 44	1 30	5 28	2 19	3 35	0 48	8 13
S 28	13 8	19 46	0n12	15 37	0 14	5 4	1 32	16 2	0 2	11 42	1 30	5 29	2 19	3 36	0 48	8 12
M29	13 27	17 36	1 16	16 13	0 21	5 32	1 32	16 14	0 1	11 39	1 30	5 30	2 19	3 36	0 48	8 12
T 30	13 47	14 32	2 18	16 47	0 28	6 1	1 31	16 27	0 1	11 36	1 30	5 30	2 19	3 37	0 48	8 11
W31	14s 7	10n40	3n15	17s21	0s34	6s29	1n31	16s40	0n 0	11n34	1s30	5s31	2s19	3s37	0s48	8n11

Julian Day Number = 2546781.5, Delta T = 235.17 sec  
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'15, out-of-bounds declination in red  
Ayanamsha: Fagan/Bradley = 28°23'05, Lahiri = 27°30'05

ASTRODIENST EPHEMERIS for the year 2260  
geocentric

NOVEMBER 2260

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	2 42 29	8♉51'30	23♏56	18♌15	21♊29	16♌53	4°R16	21°R23	22°R41	10♏47	10♊54	0°R 6	0♏17	16♏32	6°R56	T 1
F 2	2 46 25	9°51'25	7♊56	19°48	22°44	17°35	4♏ 8	21°R21	22°R39	10°48	10°56	29°57	0°14	16°38	6°R55	F 2
S 3	2 50 22	10°51'22	22°24	21°21	23°59	18°17	4° 0	21°19	22°38	10°50	10°57	29°47	0°11	16°45	6°54	S 3
S 4	2 54 18	11°51'21	7♌14	22°53	25°14	18°58	3°52	21°17	22°37	10°51	10°58	29°35	0° 7	16°52	6°54	S 4
M 5	2 58 15	12°51'22	22°16	24°25	26°29	19°40	3°44	21°15	22°35	10°52	10°59	29°24	0° 4	16°58	6°53	M 5
T 6	3 2 11	13°51'25	7♋23	25°57	27°44	20°22	3°36	21°13	22°34	10°54	11° 1	29°14	0° 1	17° 5	6°52	T 6
W 7	3 6 8	14°51'30	22°22	27°28	28°59	21° 3	3°28	21°11	22°33	10°55	11° 2	29° 7	29°58	17°12	6°52	W 7
T 8	3 10 5	15°51'36	7♎7	28°59	0♌14	21°45	3°21	21° 9	22°32	10°56	11° 3	29° 3	29°55	17°19	6°51	T 8
F 9	3 14 1	16°51'44	21°32	0♋29	1°29	22°27	3°13	21° 8	22°31	10°57	11° 5	29° 2	29°51	17°25	6°51	F 9
S 10	3 17 58	17°51'53	5♈35	1°59	2°44	23° 9	3° 5	21° 6	22°29	10°58	11° 6	29°D 2	29°48	17°32	6°50	S 10
S 11	3 21 54	18°52'04	19°16	3°28	3°59	23°51	2°58	21° 5	22°28	10°59	11° 8	29°R 2	29°45	17°39	6°50	S 11
M12	3 25 51	19°52'16	2♊36	4°57	5°14	24°33	2°50	21° 4	22°27	11° 0	11° 9	29° 1	29°42	17°45	6°49	M12
T 13	3 29 47	20°52'30	15°38	6°26	6°30	25°15	2°43	21° 2	22°27	11° 1	11°11	28°58	29°39	17°52	6°49	T 13
W14	3 33 44	21°52'45	28°25	7°54	7°45	25°57	2°36	21° 1	22°26	11° 2	11°12	28°53	29°36	17°59	6°49	W14
T 15	3 37 40	22°53'01	10°Y59	9°21	9° 0	26°39	2°28	21° 0	22°25	11° 3	11°14	28°45	29°32	18° 5	6°49	T 15
F 16	3 41 37	23°53'20	23°23	10°48	10°15	27°21	2°21	20°59	22°24	11° 4	11°15	28°35	29°29	18°12	6°D49	F 16
S 17	3 45 34	24°53'39	5♎38	12°14	11°30	28° 4	2°15	20°59	22°23	11° 5	11°17	28°23	29°26	18°19	6°49	S 17
S 18	3 49 30	25°54'00	17°44	13°40	12°46	28°46	2° 8	20°58	22°23	11° 6	11°18	28°10	29°23	18°25	6°49	S 18
M19	3 53 27	26°54'23	29°44	15° 5	14° 1	29°28	2° 1	20°57	22°22	11° 7	11°20	27°59	29°20	18°32	6°49	M19
T 20	3 57 23	27°54'48	11♏38	16°29	15°16	0♋11	1°54	20°57	22°21	11° 8	11°22	27°48	29°16	18°39	6°49	T 20
W21	4 1 20	28°55'14	23°28	17°52	16°31	0°53	1°48	20°56	22°21	11° 8	11°23	27°40	29°13	18°45	6°50	W21
T 22	4 5 16	29°55'42	5♎15	19°15	17°47	1°36	1°42	20°56	22°20	11° 9	11°25	27°35	29°10	18°52	6°50	T 22
F 23	4 9 13	0♋56'11	17° 4	20°36	19° 2	2°18	1°36	20°56	22°20	11°10	11°27	27°32	29° 7	18°59	6°50	F 23
S 24	4 13 9	1°56'43	28°57	21°57	20°17	3° 1	1°30	20°D56	22°19	11°11	11°28	27°D32	29° 4	19° 5	6°51	S 24
S 25	4 17 6	2°57'16	10♏9	23°16	21°32	3°44	1°24	20°56	22°19	11°11	11°30	27°32	29° 1	19°12	6°51	S 25
M26	4 21 3	3°57'50	23°14	24°33	22°48	4°26	1°18	20°56	22°19	11°12	11°32	27°33	28°57	19°19	6°52	M26
T 27	4 24 59	4°58'27	5♏48	25°49	24° 3	5° 9	1°13	20°56	22°19	11°12	11°34	27°R34	28°54	19°25	6°52	T 27
W28	4 28 56	5°59'05	18°44	27° 3	25°19	5°52	1° 7	20°57	22°18	11°13	11°35	27°33	28°51	19°32	6°53	W28
T 29	4 32 52	6°59'44	2♊ 8	28°15	26°34	6°35	1° 2	20°57	22°18	11°13	11°37	27°30	28°48	19°39	6°54	T 29
F 30	4 36 49	8♋0'26	16♊ 2	29♋24	27♌49	7♋18	0♎57	20♋58	22♋18	11♏14	11♊39	27°525	28°545	19♏45	6♋55	F 30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	14s26	6n 8	4n 4	17s54	0s41	6s58	1n31	16s52	0s 1	11n31	1s30	5s32	2s19	3s38	0s48	8n10	0n43	19s32	3n26	20n 6	20n 4	19n11	3s47	5n34	5s32
F 2	14 45	1 8	4 39	18 26	0 48	7 26	1 30	17 4	0 1	11 28	1 29	5 33	2 19	3 38	0 48	8 10	0 43	19 33	3 25	20 8	20 4	19 12	3 48	5 33	5 33
S 3	15 4	4s 5	4 59	18 57	0 54	7 54	1 29	17 16	0 2	11 26	1 29	5 34	2 18	3 39	0 48	8 9	0 43	19 33	3 25	20 10	20 5	19 13	3 48	5 33	5 33
S 4	15 22	9 12	4 58	19 27	1 1	8 22	1 29	17 28	0 2	11 23	1 29	5 34	2 18	3 39	0 48	8 9	0 43	19 33	3 25	20 12	20 6	19 15	3 49	5 32	5 32
M 5	15 40	13 50	4 38	19 56	1 7	8 50	1 28	17 40	0 3	11 21	1 29	5 35	2 18	3 40	0 47	8 8	0 43	19 33	3 25	20 15	20 6	19 16	3 50	5 32	5 32
T 6	15 58	17 36	3 58	20 24	1 13	9 18	1 27	17 52	0 3	11 18	1 29	5 35	2 18	3 40	0 47	8 8	0 43	19 33	3 25	20 17	20 7	19 17	3 50	5 32	5 32
W 7	16 16	20 10	3 1	20 51	1 19	9 45	1 26	18 4	0 4	11 16	1 29	5 36	2 18	3 41	0 47	8 8	0 43	19 33	3 25	20 18	20 8	19 18	3 51	5 31	5 31
T 8	16 34	21 19	1 53	21 17	1 25	10 12	1 25	18 15	0 5	11 13	1 29	5 37	2 18	3 41	0 47	8 7	0 43	19 33	3 24	20 19	20 8	19 20	3 51	5 31	5 31
F 9	16 51	21 2	0 40	21 42	1 31	10 39	1 24	18 26	0 5	11 11	1 29	5 37	2 17	3 42	0 47	8 7	0 43	19 33	3 24	20 19	20 9	19 21	3 52	5 30	5 30
S 10	17 8	19 25	0s35	22 6	1 37	11 6	1 23	18 38	0 6	11 8	1 28	5 37	2 17	3 42	0 47	8 6	0 43	19 33	3 24	20 19	20 10	19 22	3 52	5 30	5 30
S 11	17 24	16 42	1 45	22 29	1 42	11 33	1 22	18 49	0 6	11 6	1 28	5 38	2 17	3 42	0 47	8 6	0 43	19 33	3 24	20 19	20 10	19 23	3 53	5 30	5 30
M12	17 41	13 9	2 48	22 51	1 47	11 59	1 21	19 0	0 7	11 3	1 28	5 38	2 17	3 43	0 47	8 6	0 43	19 33	3 24	20 19	20 11	19 25	3 53	5 29	5 29
T 13	17 57	9 3	3 41	23 12	1 52	12 25	1 20	19 10	0 8	11 1	1 28	5 39	2 17	3 43	0 47	8 5	0 43	19 33	3 23	20 20	20 12	19 26	3 54	5 29	5 29
W14	18 13	4 38	4 22	23 31	1 57	12 50	1 18	19 21	0 8	10 59	1 28	5 39	2 17	3 43	0 47	8 5	0 43	19 33	3 23	20 21	20 12	19 27	3 54	5 28	5 28
T 15	18 28	0 5	4 49	23 50	2 2	13 16	1 17	19 31	0 9	10 57	1 28	5 39	2 16	3 44	0 47	8 5	0 43	19 33	3 23	20 23	20 13	19 28	3 55	5 28	5 28
F 16	18 43	4n24	5 2	24 7	2 6	13 41	1 16	19 42	0 9	10 54	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 25	20 14	19 30	3 55	5 28	5 28
S 17	18 58	8 39	5 0	24 23	2 10	14 5	1 14	19 52	0 10	10 52	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 27	20 14	19 31	3 56	5 27	5 27
S 18	19 12	12 31	4 46	24 38	2 14	14 29	1 13	20 2	0 11	10 50	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 30	20 15	19 32	3 56	5 27	5 27
M19	19 26	15 51	4 18	24 51	2 18	14 53	1 11	20 11	0 11	10 48	1 27	5 40	2 16	3 45	0 47	8 3	0 43	19 34	3 22	20 32	20 16	19 33	3 56	5 26	5 26
T 20	19 40	18 31	3 40	25 3	2 21	15 17	1 9	20 21	0 12	10 46	1 27	5 40	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 34	20 16	19 35	3 56	5 26	5 26
W21	19 53	20 23	2 52	25 14	2 24	15 40	1 8	20 30	0 12	10 44	1 26	5 40	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 36	20 17	19 36	3 57	5 26	5 26
T 22	20 6	21 22	1 56	25 24	2 26	16 3	1 6	20 40	0 13	10 42	1 26	5 39	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 37	20 18	19 37	3 57	5 25	5 25
F 23	20 19	21 24	0 56	25 32	2 28	16 25	1 4	20 49	0 14	10 40	1 26	5 39	2 15	3 45	0 47	8 2	0 43	19 34	3 22	20 37	20 18	19 38	3 57	5 25	5 25
S 24	20 31	20 28	0n 8	25 39	2 30	16 47	1 2	20 58	0 14	10 38	1 26	5 39	2 15	3 45	0 47	8 2	0 44	19 34	3 22	20 37	20 19	19 39	3 57	5 24	5 24
S 25	20 43	18 36	1 12	25 44	2 31	17 9	1 1	21 6	0 15	10 36	1 25	5 39	2 15	3 46	0 47	8 2	0 44	19 34	3 21	20 37	20 20	19 41	3 58	5 24	5 24
M26	20 55	15 52	2 14	25 49	2 31	17 30	0 59	21 15	0 15	10 35	1 25	5 39	2 14	3 46	0 47	8 2	0 44	19 34	3 21	20 37	20 20	19 42	3 58	5 24	5 24
T 27	21 6	12 20	3 11	25 52	2 31	17 50	0 57	21 23	0 16	10 33	1 25	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 37	20 21	19 43	3 58	5 23	5 23
W28	21 16	8 8	4 0	25 53	2 31	18 11	0 55	21 31	0 17	10 31	1 25	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 37	20 22	19 44	3 58	5 23	5 23
T 29	21 27	3 25	4 39	25 53	2 30	18 30	0 53	21 39	0 17	10 30	1 24	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 38	20 22	19 45	3 58	5 22	5 22
F 30	21s37	1s39	5n 2	25s52	2s28	18s49	0n51	21s47	0s18	10n28	1s24	5s37	2s14	3s46	0s47	8n 1	0n44	19s34	3n21	20n39	20n23	19n47	3s58	5n22	5n22

ASTRODIENST EPHEMERIS for the year 2260  
geocentric

DECEMBER 2260

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
S 1	4 40 45	9♊ 1'08	0♋25	0♌31	29♍ 5	8♎ 1	0°R52	20♏59	22°D18	11♐14	11♑41	27°R19	28♒42	19♓52	6♈56	S 1
S 2	4 44 42	10° 1'53	15°14	1°34	0♌20	8°44	0♌47	20°59	22♐18	11°15	11°43	27♑11	28°38	19°59	6°57	S 2
M 3	4 48 38	11° 2'39	0♌22	2°34	1°36	9°27	0°43	21° 0	22°18	11°15	11°45	27° 4	28°35	20° 5	6°58	M 3
T 4	4 52 35	12° 3'26	15°39	3°30	2°51	10°10	0°39	21° 1	22°18	11°15	11°47	26°57	28°32	20°12	6°59	T 4
W 5	4 56 32	13° 4'15	0♌33	4°21	4° 6	10°53	0°35	21° 2	22°18	11°16	11°49	26°53	28°29	20°19	7° 0	W 5
T 6	5 0 28	14° 5'04	15°56	5° 6	5°22	11°36	0°31	21° 4	22°19	11°16	11°50	26°50	28°26	20°25	7° 1	T 6
F 7	5 4 25	15° 5'55	0♌39	5°45	6°37	12°20	0°27	21° 5	22°19	11°16	11°52	26°D50	28°22	20°32	7° 2	F 7
S 8	5 8 21	16° 6'46	14°57	6°17	7°53	13° 3	0°23	21° 6	22°19	11°16	11°54	26°51	28°19	20°39	7° 4	S 8
S 9	5 12 18	17° 7'39	28°49	6°42	9° 8	13°47	0°20	21° 8	22°20	11°17	11°56	26°52	28°16	20°46	7° 5	S 9
M10	5 16 14	18° 8'31	12♌15	6°58	10°24	14°30	0°17	21°10	22°20	11°17	11°58	26°R53	28°13	20°52	7° 6	M10
T 11	5 20 11	19° 9'25	25°17	7°R 5	11°39	15°13	0°14	21°11	22°21	11°17	12° 0	26°53	28°10	20°59	7° 8	T 11
W12	5 24 8	20°10'19	8°Y 0	7° 1	12°55	15°57	0°11	21°13	22°21	11°17	12° 2	26°52	28° 7	21° 6	7°10	W12
T 13	5 28 4	21°11'14	20°27	6°47	14°10	16°41	0° 9	21°15	22°22	11°R17	12° 4	26°48	28° 3	21°12	7°11	T 13
F 14	5 32 1	22°12'10	2♌40	6°21	15°26	17°24	0° 6	21°17	22°22	11°17	12° 6	26°43	28° 0	21°19	7°13	F 14
S 15	5 35 57	23°13'07	14°45	5°44	16°41	18° 8	0° 4	21°19	22°23	11°17	12° 8	26°37	27°57	21°26	7°15	S 15
S 16	5 39 54	24°14'04	26°42	4°55	17°57	18°52	0° 2	21°22	22°24	11°17	12°10	26°31	27°54	21°32	7°16	S 16
M17	5 43 50	25°15'02	8♌34	3°56	19°12	19°35	0° 0	21°24	22°24	11°17	12°12	26°25	27°51	21°39	7°18	M17
T 18	5 47 47	26°16'00	20°25	2°48	20°28	20°19	29°Y59	21°26	22°25	11°17	12°14	26°20	27°48	21°46	7°20	T 18
W19	5 51 43	27°17'00	2♌41	1°33	21°43	21° 3	29°58	21°29	22°26	11°16	12°17	26°16	27°44	21°52	7°22	W19
T 20	5 55 40	28°18'00	14° 4	0°12	22°58	21°47	29°56	21°32	22°27	11°16	12°19	26°14	27°41	21°59	7°24	T 20
F 21	5 59 37	29°19'01	25°58	28♌49	24°14	22°31	29°56	21°34	22°28	11°16	12°21	26°D13	27°38	22° 6	7°26	F 21
S 22	6 3 33	0♌20'02	7♌57	27°27	25°29	23°15	29°55	21°37	22°29	11°16	12°23	26°14	27°35	22°12	7°28	S 22
S 23	6 7 30	1°21'05	20° 5	26° 8	26°45	23°59	29°54	21°40	22°30	11°15	12°25	26°15	27°32	22°19	7°30	S 23
M24	6 11 26	2°22'08	2♌25	24°54	28° 0	24°43	29°54	21°43	22°31	11°15	12°27	26°17	27°28	22°26	7°33	M24
T 25	6 15 23	3°23'12	15° 0	23°48	29°16	25°27	29°D54	21°46	22°32	11°15	12°29	26°19	27°25	22°32	7°35	T 25
W26	6 19 19	4°24'17	27°54	22°51	0♌31	26°12	29°54	21°50	22°34	11°14	12°31	26°20	27°22	22°39	7°37	W26
T 27	6 23 16	5°25'22	11♌11	22° 5	1°47	26°56	29°55	21°53	22°35	11°14	12°33	26°R20	27°19	22°46	7°40	T 27
F 28	6 27 12	6°26'28	24°53	21°29	3° 3	27°40	29°55	21°56	22°36	11°13	12°35	26°19	27°16	22°52	7°42	F 28
S 29	6 31 9	7°27'35	9♌ 1	21° 4	4°18	28°25	29°56	22° 0	22°38	11°13	12°38	26°17	27°13	22°59	7°44	S 29
S 30	6 35 6	8°28'43	23°34	20°50	5°34	29° 9	29°57	22° 3	22°39	11°12	12°40	26°15	27° 9	23° 6	7°47	S 30
M31	6 39 2	9♌29'51	8♌28	20°D46	6♌49	29♌53	29°Y58	22♌ 7	22♌41	11♌12	12♌42	26♌12	27♌ 6	23♌12	7♌50	M31

Day	☉	☽		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	21s46	6s48	5n 7	25s49	2s25	19s 8	0n49	21s55	0s18	10n27	1s24	5s37	2s13	3s46	0s46	8n 1	0n44	19s34	3n20	20n40	20n24	19n48	3s58	5n22
S 2	21 55	11 42	4 53	25 45	2 22	19 26	0 47	22 2	0 19	10 25	1 24	5 36	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 42	20 24	19 49	3 58	5 21
M 3	22 4	15 59	4 18	25 40	2 17	19 43	0 44	22 9	0 19	10 24	1 23	5 36	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 43	20 25	19 50	3 58	5 21
T 4	22 12	19 15	3 24	25 34	2 12	20 0	0 42	22 16	0 20	10 23	1 23	5 35	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 44	20 25	19 51	3 58	5 20
W 5	22 20	21 8	2 16	25 26	2 6	20 17	0 40	22 23	0 21	10 22	1 23	5 35	2 13	3 45	0 46	8 0	0 44	19 34	3 20	20 45	20 26	19 52	3 58	5 20
T 6	22 27	21 29	0 59	25 17	1 59	20 33	0 38	22 30	0 21	10 21	1 23	5 34	2 12	3 45	0 46	8 0	0 44	19 34	3 20	20 46	20 27	19 54	3 58	5 20
F 7	22 34	20 19	0s21	25 7	1 50	20 48	0 36	22 36	0 22	10 20	1 22	5 33	2 12	3 45	0 46	8 0	0 44	19 34	3 20	20 46	20 27	19 55	3 58	5 19
S 8	22 41	17 52	1 37	24 56	1 40	21 3	0 33	22 42	0 22	10 19	1 22	5 33	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 28	19 56	3 58	5 19
S 9	22 47	14 27	2 45	24 43	1 29	21 17	0 31	22 48	0 23	10 18	1 22	5 32	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 29	19 57	3 58	5 18
M10	22 53	10 22	3 42	24 30	1 17	21 30	0 29	22 54	0 24	10 17	1 21	5 31	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 29	19 58	3 58	5 18
T 11	22 58	5 56	4 26	24 16	1 3	21 43	0 26	22 59	0 24	10 16	1 21	5 30	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 45	20 30	19 59	3 57	5 18
W12	23 2	1 21	4 55	24 1	0 48	21 55	0 24	23 4	0 25	10 15	1 21	5 29	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 45	20 31	20 1	3 57	5 17
T 13	23 7	3n11	5 10	23 45	0 32	22 6	0 22	23 9	0 25	10 15	1 21	5 28	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 46	20 31	20 2	3 57	5 17
F 14	23 11	7 32	5 10	23 29	0 14	22 17	0 19	23 14	0 26	10 14	1 20	5 27	2 11	3 44	0 46	8 0	0 44	19 33	3 19	20 47	20 32	20 3	3 57	5 17
S 15	23 14	11 31	4 56	23 12	0n 5	22 27	0 17	23 19	0 26	10 14	1 20	5 26	2 11	3 43	0 46	8 0	0 44	19 33	3 18	20 48	20 32	20 4	3 56	5 16
S 16	23 17	15 1	4 30	22 54	0 24	22 37	0 15	23 23	0 27	10 13	1 20	5 25	2 11	3 43	0 46	8 0	0 44	19 33	3 18	20 49	20 33	20 5	3 56	5 16
M17	23 19	17 53	3 52	22 36	0 44	22 46	0 12	23 27	0 28	10 13	1 19	5 24	2 10	3 43	0 46	8 0	0 44	19 33	3 18	20 50	20 34	20 6	3 56	5 15
T 18	23 21	20 0	3 4	22 18	1 5	22 54	0 10	23 31	0 28	10 13	1 19	5 23	2 10	3 42	0 46	8 1	0 44	19 33	3 18	20 51	20 34	20 7	3 55	5 15
W19	23 23	21 15	2 8	21 59	1 24	23 1	0 7	23 35	0 29	10 13	1 19	5 22	2 10	3 42	0 46	8 1	0 44	19 33	3 18	20 52	20 35	20 8	3 55	5 15
T 20	23 24	21 34	1 6	21 41	1 43	23 8	0 5	23 38	0 29	10 13	1 18	5 21	2 10	3 41	0 46	8 1	0 44	19 33	3 18	20 52	20 36	20 10	3 55	5 14
F 21	23 24	20 54	0 1	21 23	2 1	23 14	0 3	23 41	0 30	10 13	1 18	5 19	2 10	3 41	0 46	8 1	0 44	19 33	3 18	20 53	20 36	20 11	3 54	5 14
S 22	23 24	19 17	1n 4	21 6	2 16	23 19	0 0	23 44	0 31	10 13	1 18	5 18	2 9	3 41	0 46	8 1	0 44	19 33	3 18	20 52	20 37	20 12	3 54	5 14
S 23	23 24	16 47	2 8	20 51	2 30	23 24	0s 2	23 47	0 31	10 13	1 18	5 17	2 9	3 40	0 46	8 1	0 45	19 33	3 17	20 52	20 37	20 13	3 53	5 13
M24	23 23	13 30	3 6	20 37	2 41	23 28	0 5	23 50	0 32	10 13	1 17	5 15	2 9	3 40	0 46	8 1	0 45	19 33	3 17	20 52	20 38	20 14	3 53	5 13
T 25	23 22	9 33	3 58	20 26	2 50	23 31	0 7	23 52	0 32	10 13	1 17	5 14	2 9	3 39	0 46	8 2	0 45	19 33	3 17	20 52	20 39	20 15	3 52	5 13
W26	23 20	5 5	4 38	20 17	2 56	23 34	0 9	23 54	0 33	10 14	1 17	5 13	2 9	3 39	0 45	8 2	0 45	19 33	3 17	20 51	20 39	20 16	3 52	5 12
T 27	23 18	0 16	5 5	20 10	3 0	23 35	0 12	23 55	0 33	10 14	1 16	5 11	2 9	3 38	0 45	8 2	0 45	19 33	3 17	20 51	20 40	20 17	3 51	5 12
F 28	23 15	4s43	5 16	20 6	3 2	23 36	0 14	23 57	0 34	10 14	1 16	5 10	2 8	3 38	0 45	8 2	0 45	19 33	3 17	20 52	20 41	20 18	3 51	5 12
S 29	23 12	9 36	5 8	20 4	3 2	23 37	0 17	23 58	0 34	10 15	1 16	5 8	2 8	3 37	0 45	8 2	0 45	19 32	3 17	20 52	20 41	20 19	3 50	5 11
S 30	23 8	14 6	4 41	20 5	3 1	23 36	0 19	23 59	0 35	10 16	1 15	5 6	2 8	3 36	0 45	8 3	0 45	19 32	3 17	20 52	20 42	20 20	3 49	5 11
M31	23s 4	17s50	3n54	20s 8	2n58	23s35	0s21	24s 0	0s36	10n16	1s15	5s 5	2s 8	3s36	0s45	8n 3	0n45	19s32	3n17	20n53	20n42	20n22	3s49	5n11

Julian Day Number = 2546842.5, Delta T = 235.41 sec  
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'17, out-of-bounds declination in red  
Ayanamsha: Fagan/Bradley = 28°23'13, Lahiri = 27°30'14