



Astrodienst Ephemeris Tables for the year 2092

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 2092
geocentric

JANUARY 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 42 42	10°32'20	22°57	0°56	19°32	5°32	28°52	5°R44	16°31	29°R30	24°R29	24°R 9	25°R40	16°R45	27°R58	T 1
W 2	6 46 38	11°33'29	6°39	2°29	20°44	6°19	29° 6	5°R39	16°33	29°R29	24°R29	24°R10	25°37	16°51	27°R54	W 2
T 3	6 50 35	12°34'38	20°38	4° 2	21°56	7° 6	29°20	5°34	16°35	29°28	24°29	24°10	25°34	16°58	27°50	T 3
F 4	6 54 31	13°35'48	4°52	5°36	23° 8	7°53	29°34	5°29	16°37	29°27	24°29	24° 8	25°30	17° 5	27°46	F 4
S 5	6 58 28	14°36'58	19°20	7° 9	24°21	8°40	29°48	5°24	16°39	29°26	24°28	24° 5	25°27	17°11	27°41	S 5
S 6	7 2 24	15°38'09	3°58	8°44	25°33	9°28	0° 2	5°19	16°41	29°25	24°28	23°59	25°24	17°18	27°37	S 6
M 7	7 6 21	16°39'20	18°40	10°18	26°44	10°15	0°16	5°15	16°43	29°24	24°28	23°53	25°21	17°25	27°33	M 7
T 8	7 10 18	17°40'30	3°19	11°53	27°56	11° 2	0°30	5°10	16°45	29°23	24°D28	23°47	25°18	17°32	27°29	T 8
W 9	7 14 14	18°41'41	17°47	13°29	29° 8	11°50	0°44	5° 5	16°47	29°22	24°28	23°42	25°14	17°38	27°25	W 9
T 10	7 18 11	19°42'52	1°58	15° 4	0°20	12°37	0°58	5° 0	16°49	29°21	24°28	23°39	25°11	17°45	27°20	T 10
F 11	7 22 7	20°44'02	15°48	16°41	1°31	13°24	1°12	4°56	16°51	29°19	24°28	23°37	25° 8	17°52	27°16	F 11
S 12	7 26 4	21°45'12	29°14	18°17	2°43	14°11	1°26	4°51	16°54	29°18	24°29	23°D37	25° 5	17°59	27°12	S 12
S 13	7 30 0	22°46'21	12°15	19°54	3°54	14°59	1°40	4°46	16°56	29°17	24°29	23°38	25° 2	18° 5	27° 8	S 13
M14	7 33 57	23°47'30	24°55	21°32	5° 6	15°46	1°54	4°42	16°58	29°16	24°29	23°40	24°59	18°12	27° 3	M14
T 15	7 37 53	24°48'38	7°16	23°10	6°17	16°34	2° 8	4°37	17° 1	29°14	24°29	23°42	24°55	18°19	26°59	T 15
W16	7 41 50	25°49'46	19°22	24°48	7°28	17°21	2°22	4°33	17° 3	29°13	24°29	23°43	24°52	18°25	26°55	W16
T 17	7 45 47	26°50'53	1°19	26°27	8°39	18° 8	2°36	4°28	17° 6	29°12	24°29	23°R43	24°49	18°32	26°50	T 17
F 18	7 49 43	27°51'59	13°11	28° 7	9°50	18°56	2°50	4°24	17° 8	29°10	24°30	23°42	24°46	18°39	26°46	F 18
S 19	7 53 40	28°53'05	25° 4	29°47	11° 1	19°43	3° 4	4°20	17°11	29° 9	24°30	23°39	24°43	18°46	26°42	S 19
S 20	7 57 36	29°54'09	7°11	1°27	12°11	20°31	3°19	4°15	17°13	29° 7	24°30	23°36	24°40	18°52	26°37	S 20
M21	8 1 33	0°55'13	19° 6	3° 8	13°22	21°18	3°33	4°11	17°16	29° 6	24°30	23°32	24°36	18°59	26°33	M21
T 22	8 5 29	1°56'17	1°22	4°50	14°32	22° 5	3°47	4° 7	17°18	29° 4	24°31	23°28	24°33	19° 6	26°29	T 22
W23	8 9 26	2°57'19	13°51	6°32	15°42	22°53	4° 1	4° 3	17°21	29° 3	24°31	23°25	24°30	19°13	26°24	W23
T 24	8 13 22	3°58'21	26°34	8°14	16°53	23°40	4°15	3°59	17°24	29° 2	24°31	23°23	24°27	19°19	26°20	T 24
F 25	8 17 19	4°59'22	9°32	9°57	18° 3	24°28	4°29	3°55	17°26	29° 0	24°32	23°21	24°24	19°26	26°16	F 25
S 26	8 21 16	6° 0'22	22°44	11°41	19°12	25°15	4°44	3°52	17°29	28°59	24°32	23°D20	24°20	19°33	26°12	S 26
S 27	8 25 12	7° 1'21	6° 9	13°25	20°22	26° 3	4°58	3°48	17°32	28°57	24°32	23°21	24°17	19°39	26° 7	S 27
M28	8 29 9	8° 2'20	19°45	15° 9	21°32	26°50	5°12	3°44	17°35	28°55	24°33	23°22	24°14	19°46	26° 3	M28
T 29	8 33 5	9° 3'18	3°32	16°54	22°41	27°37	5°26	3°41	17°38	28°54	24°33	23°23	24°11	19°53	25°59	T 29
W30	8 37 2	10° 4'15	17°29	18°39	23°50	28°25	5°40	3°37	17°41	28°52	24°34	23°24	24° 8	20° 0	25°55	W30
T 31	8 40 58	11° 5'12	1°32	20°24	24°59	29°12	5°55	3°34	17°43	28°51	24°34	23°R25	24° 5	20° 6	25°51	T 31

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	23s 0	5n 5	2n30	24s15	0s50	16s43	1s51	20s 0	1s 9	20s45	0s24	22n26	0s52	6s 1	0s45	12n 5	0n28	6s32	17s11	13n28	12n57	11n57	13n 7	7s35	
W 2	22 55	0 34	3 30	24 20	0 56	16 19	1 50	19 48	1 9	20 43	0 24	22 26	0 52	6 0	0 45	12 5	0 29	6 31	17 10	13 27	12 59	11 59	13 8	7 35	
T 3	22 50	4s 3	4 19	24 24	1 2	15 54	1 49	19 36	1 9	20 40	0 24	22 26	0 52	5 59	0 45	12 6	0 29	6 31	17 10	13 27	13 0	12 1	13 8	7 35	
F 4	22 44	8 32	4 53	24 26	1 7	15 29	1 47	19 24	1 9	20 37	0 24	22 27	0 52	5 59	0 45	12 6	0 29	6 31	17 10	13 28	13 1	12 2	13 9	7 36	
S 5	22 37	12 35	5 9	24 27	1 13	15 4	1 46	19 11	1 9	20 34	0 24	22 27	0 52	5 58	0 45	12 7	0 29	6 30	17 9	13 29	13 2	12 4	13 9	7 36	
S 6	22 31	15 56	5 5	24 26	1 18	14 38	1 44	18 59	1 9	20 31	0 24	22 27	0 52	5 57	0 45	12 7	0 29	6 30	17 9	13 31	13 3	12 6	13 10	7 36	
M 7	22 23	18 16	4 42	24 25	1 23	14 12	1 42	18 46	1 8	20 28	0 24	22 28	0 52	5 56	0 45	12 7	0 29	6 30	17 9	13 33	13 4	12 7	13 10	7 36	
T 8	22 15	19 23	4 0	24 21	1 28	13 45	1 40	18 33	1 8	20 26	0 24	22 28	0 51	5 55	0 45	12 8	0 29	6 29	17 8	13 35	13 5	12 9	13 11	7 36	
W 9	22 7	19 13	3 3	24 17	1 33	13 18	1 38	18 19	1 8	20 23	0 24	22 28	0 51	5 54	0 45	12 8	0 29	6 29	17 8	13 37	13 6	12 11	13 12	7 37	
T 10	21 59	17 50	1 55	24 11	1 37	12 51	1 36	18 6	1 8	20 20	0 24	22 29	0 51	5 54	0 45	12 9	0 29	6 29	17 8	13 38	13 7	12 13	13 12	7 37	
F 11	21 50	15 25	0 43	24 3	1 41	12 23	1 34	17 52	1 8	20 17	0 24	22 29	0 51	5 53	0 45	12 9	0 29	6 28	17 7	13 38	13 8	12 14	13 13	7 37	
S 12	21 40	12 13	0s31	23 55	1 45	11 56	1 32	17 38	1 8	20 14	0 24	22 29	0 51	5 52	0 45	12 10	0 29	6 28	17 7	13 38	13 9	12 16	13 14	7 37	
S 13	21 30	8 30	1 40	23 44	1 48	11 27	1 29	17 24	1 7	20 11	0 24	22 30	0 51	5 51	0 45	12 10	0 29	6 28	17 6	13 38	13 10	12 18	13 14	7 37	
M14	21 20	4 31	2 43	23 33	1 52	10 59	1 27	17 10	1 7	20 8	0 25	22 30	0 51	5 50	0 45	12 10	0 29	6 27	17 6	13 37	13 11	12 20	13 15	7 37	
T 15	21 9	0 26	3 37	23 19	1 55	10 30	1 24	16 56	1 7	20 4	0 25	22 30	0 51	5 49	0 45	12 11	0 29	6 27	17 6	13 37	13 12	12 21	13 16	7 37	
W16	20 58	3n34	4 19	23 5	1 57	10 2	1 22	16 41	1 7	20 1	0 25	22 30	0 50	5 48	0 45	12 11	0 29	6 26	17 5	13 37	13 13	12 23	13 17	7 37	
T 17	20 47	7 23	4 50	22 48	2 0	9 32	1 19	16 26	1 6	19 58	0 25	22 31	0 50	5 47	0 45	12 12	0 29	6 26	17 5	13 36	13 15	12 25	13 17	7 37	
F 18	20 35	10 53	5 9	22 31	2 2	9 3	1 16	16 11	1 6	19 55	0 25	22 31	0 50	5 46	0 45	12 12	0 29	6 26	17 5	13 37	13 16	12 26	13 18	7 37	
S 19	20 22	13 56	5 14	22 11	2 3	8 34	1 13	15 56	1 6	19 52	0 25	22 31	0 50	5 45	0 45	12 13	0 29	6 25	17 4	13 38	13 17	12 28	13 19	7 37	
S 20	20 10	16 27	5 5	21 51	2 4	8 4	1 10	15 41	1 6	19 49	0 25	22 32	0 50	5 44	0 45	12 13	0 29	6 25	17 4	13 39	13 18	12 30	13 20	7 37	
M21	19 56	18 16	4 43	21 28	2 5	7 34	1 7	15 25	1 5	19 45	0 25	22 32	0 50	5 43	0 45	12 14	0 29	6 24	17 4	13 40	13 19	12 32	13 21	7 37	
T 22	19 43	19 17	4 8	21 5	2 6	7 4	1 4	15 10	1 5	19 42	0 25	22 32	0 49	5 42	0 45	12 14	0 29	6 24	17 3	13 41	13 20	12 33	13 21	7 37	
W23	19 29	19 23	3 21	20 39	2 6	6 34	1 0	14 54	1 5	19 39	0 25	22 32	0 49	5 41	0 45	12 15	0 29	6 23	17 3	13 42	13 21	12 35	13 22	7 37	
T 24	19 15	18 30	2 22	20 13	2 5	6 3	0 57	14 38	1 5	19 36	0 25	22 33	0 49	5 40	0 45	12 16	0 29	6 23	17 2	13 43	13 22	12 37	13 23	7 37	
F 25	19 0	16 39	1 16	19 44	2 4	5 33	0 53	14 22	1 4	19 32	0 26	22 33	0 49	5 39	0 45	12 16	0 29	6 22	17 2	13 44	13 23	12 38	13 24	7 37	
S 26	18 46	13 53	0 3	19 14	2 3	5 2	0 50	14 6	1 4	19 29	0 26	22 33	0 49	5 38	0 45	12 17	0 29	6 22	17 2	13 44	13 24	12 40	13 25	7 37	
S 27	18 30	10 20	1n10	18 43	2 1	4 31	0 46	13 50	1 4	19 26	0 26	22 34	0 49	5 36	0 45	12 17	0 29	6 21	17 1	13 44	13 25	12 42	13 26	7 37	
M28	18 15	6 13	2 21	18 10	1 59	4 0	0 42	13 33	1 3	19 22	0 26	22 34	0 49	5 35	0 45	12 18	0 29	6 21	17 1	13 43	13 26	12 43	13 27	7 37	
T 29	17 59	1 43	3 24	17 36	1 56	3 30	0 39	13 17	1 3	19 19	0 26	22 34	0 48	5 34	0 45	12 18	0 29	6 20	17 1	13 43	13 27	12 45	13 27	7 37	
W30	17 43	2s54	4 17	17 0	1 52	2 59	0 35	13 0	1 3	19 16	0 26	22 34	0 48	5 33	0 45	12 19	0 29	6 20	17 0	13 43	13 28	12 47	13 28	7 36	
T 31	17s26	7s24	4n54	16s23	1s48	2s27	0s31	12s43	1s 2	19s12	0s26	22n35	0s48	5s32	0s45	12n19	0n29	6s19	17s 0	13n42	13n29	12n49	13n29	7s36	

ASTRODIENST EPHEMERIS for the year 2092

geocentric

FEBRUARY 2092

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	8 44 55	12° 6'08	15° 42'	22° 59'	26° 8'	29° 59'	6° 9'	3° R30	17° 46'	28° R49	24° 35'	23° R25	24° 1'	20° 13'	25° R47	F 1
S 2	8 48 51	13° 7'04	29° 56'	23° 54'	27° 17'	0° 47'	6° 23'	3° 27'	17° 49'	28° 48'	24° 35'	23° 25'	23° 58'	20° 20'	25° 43'	S 2
S 3	8 52 48	14° 7'58	14° 11'	25° 39'	28° 25'	1° 35'	6° 37'	3° 24'	17° 52'	28° 46'	24° 36'	23° 24'	23° 55'	20° 26'	25° 39'	S 3
M 4	8 56 45	15° 8'53	28° 24'	27° 23'	29° 34'	2° 22'	6° 51'	3° 21'	17° 55'	28° 44'	24° 37'	23° 23'	23° 52'	20° 33'	25° 35'	M 4
T 5	9 0 41	16° 9'46	12° 32'	29° 6'	0° 42'	3° 9'	7° 5'	3° 18'	17° 58'	28° 43'	24° 37'	23° 22'	23° 49'	20° 40'	25° 31'	T 5
W 6	9 4 38	17° 10'38	26° 32'	0° 49'	1° 50'	3° 57'	7° 19'	3° 15'	18° 1'	28° 41'	24° 38'	23° 21'	23° 46'	20° 47'	25° 27'	W 6
T 7	9 8 34	18° 11'29	10° 18'	2° 30'	2° 58'	4° 44'	7° 33'	3° 12'	18° 4'	28° 39'	24° 38'	23° 21'	23° 42'	20° 53'	25° 23'	T 7
F 8	9 12 31	19° 12'19	23° 50'	4° 10'	4° 5'	5° 32'	7° 47'	3° 9'	18° 8'	28° 38'	24° 39'	23° D20	23° 39'	21° 0'	25° 19'	F 8
S 9	9 16 27	20° 13'08	7° 4'	5° 47'	5° 13'	6° 19'	8° 2'	3° 7'	18° 11'	28° 36'	24° 40'	23° 21'	23° 36'	21° 7'	25° 15'	S 9
S 10	9 20 24	21° 13'56	19° 59'	7° 22'	6° 20'	7° 6'	8° 16'	3° 4'	18° 14'	28° 35'	24° 41'	23° 21'	23° 33'	21° 14'	25° 12'	S 10
M 11	9 24 20	22° 14'42	2° 37'	8° 54'	7° 27'	7° 54'	8° 30'	3° 2'	18° 17'	28° 33'	24° 41'	23° 21'	23° 30'	21° 20'	25° 8'	M 11
T 12	9 28 17	23° 15'26	14° 59'	10° 22'	8° 34'	8° 41'	8° 44'	3° 0'	18° 20'	28° 31'	24° 42'	23° R21	23° 26'	21° 27'	25° 4'	T 12
W 13	9 32 14	24° 16'09	27° 8'	11° 46'	9° 40'	9° 28'	8° 58'	2° 58'	18° 23'	28° 29'	24° 43'	23° 21'	23° 23'	21° 34'	25° 1'	W 13
T 14	9 36 10	25° 16'50	9° 6'	13° 5'	10° 47'	10° 16'	9° 11'	2° 55'	18° 27'	28° 28'	24° 44'	23° 21'	23° 20'	21° 40'	24° 57'	T 14
F 15	9 40 7	26° 17'30	21° 0'	14° 18'	11° 53'	11° 3'	9° 25'	2° 53'	18° 30'	28° 26'	24° 44'	23° D21	23° 17'	21° 47'	24° 54'	F 15
S 16	9 44 3	27° 18'08	2° 53'	15° 25'	12° 58'	11° 50'	9° 39'	2° 52'	18° 33'	28° 24'	24° 45'	23° 21'	23° 14'	21° 54'	24° 50'	S 16
S 17	9 48 0	28° 18'45	14° 49'	16° 24'	14° 4'	12° 38'	9° 53'	2° 50'	18° 36'	28° 23'	24° 46'	23° 21'	23° 11'	22° 1'	24° 47'	S 17
M 18	9 51 56	29° 19'19	26° 55'	17° 16'	15° 9'	13° 25'	10° 7'	2° 48'	18° 40'	28° 21'	24° 47'	23° 21'	23° 7'	22° 7'	24° 44'	M 18
T 19	9 55 53	0° 19'52	9° 13'	18° 0'	16° 14'	14° 12'	10° 21'	2° 47'	18° 43'	28° 19'	24° 48'	23° 22'	23° 4'	22° 14'	24° 41'	T 19
W 20	9 59 49	1° 20'24	21° 47'	18° 34'	17° 19'	14° 59'	10° 34'	2° 45'	18° 46'	28° 18'	24° 49'	23° 23'	23° 1'	22° 21'	24° 38'	W 20
T 21	10 3 46	2° 20'53	4° 40'	18° 59'	18° 23'	15° 47'	10° 48'	2° 44'	18° 49'	28° 16'	24° 50'	23° 24'	22° 58'	22° 28'	24° 34'	T 21
F 22	10 7 43	3° 21'21	17° 53'	19° 13'	19° 27'	16° 34'	11° 2'	2° 43'	18° 53'	28° 14'	24° 51'	23° R24	22° 55'	22° 34'	24° 32'	F 22
S 23	10 11 39	4° 21'47	1° 26'	19° R18	20° 31'	17° 21'	11° 16'	2° 42'	18° 56'	28° 13'	24° 51'	23° 24'	22° 51'	22° 41'	24° 29'	S 23
S 24	10 15 36	5° 22'12	15° 17'	19° 13'	21° 34'	18° 8'	11° 29'	2° 41'	19° 0'	28° 11'	24° 52'	23° 23'	22° 48'	22° 48'	24° 26'	S 24
M 25	10 19 32	6° 22'34	29° 23'	18° 58'	22° 37'	18° 55'	11° 43'	2° 40'	19° 3'	28° 9'	24° 53'	23° 22'	22° 45'	22° 54'	24° 23'	M 25
T 26	10 23 29	7° 22'56	13° 40'	18° 33'	23° 40'	19° 42'	11° 56'	2° 39'	19° 6'	28° 8'	24° 54'	23° 20'	22° 42'	23° 1'	24° 20'	T 26
W 27	10 27 25	8° 23'15	28° 2'	17° 59'	24° 42'	20° 29'	12° 10'	2° 38'	19° 10'	28° 6'	24° 55'	23° 18'	22° 39'	23° 8'	24° 18'	W 27
T 28	10 31 22	9° 23'34	12° 25'	17° 17'	25° 44'	21° 16'	12° 23'	2° 38'	19° 13'	28° 4'	24° 56'	23° 17'	22° 36'	23° 15'	24° 15'	T 28
F 29	10 35 18	10° 23'51	26° 45'	16° 29'	26° 46'	22° 3'	12° 37'	2° 37'	19° 16'	28° 3'	24° 57'	23° 15'	22° 32'	23° 13'	24° 13'	F 29

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	decl lat	
F 1	17s 9	11s31	5n14	15s45	1s43	1s56	0s26	12s26	1s 2	19s 9	0s26	22n35	0s48	5s31	0s44	12n20	0n29
S 2	16 52	15 0	5 15	15 5	1 38	1 25	0 22	12 9	1 2	19 5	0 26	22 35	0 48	5 30	0 44	12 21	0 29
S 3	16 35	17 35	4 56	14 24	1 32	0 54	0 18	11 52	1 1	19 2	0 26	22 35	0 48	5 28	0 44	12 21	0 29
M 4	16 17	19 5	4 20	13 42	1 25	0 23	0 14	11 34	1 1	18 59	0 26	22 36	0 47	5 27	0 44	12 22	0 29
T 5	15 59	19 24	3 27	12 59	1 17	0n 8	0 9	11 17	1 1	18 55	0 27	22 36	0 47	5 26	0 44	12 22	0 29
W 6	15 41	18 29	2 23	12 15	1 9	0 39	0 5	10 59	1 0	18 52	0 27	22 36	0 47	5 25	0 44	12 23	0 29
T 7	15 22	16 30	1 12	11 31	1 0	1 11	0 10	10 42	1 0	18 48	0 27	22 36	0 47	5 24	0 44	12 23	0 29
F 8	15 3	13 37	0s 3	10 46	0 51	1 42	0n 5	10 24	0 59	18 45	0 27	22 36	0 47	5 22	0 44	12 24	0 29
S 9	14 44	10 5	1 15	10 0	0 40	2 13	0 9	10 6	0 59	18 41	0 27	22 37	0 47	5 21	0 44	12 25	0 29
S 10	14 25	6 9	2 23	9 15	0 29	2 44	0 14	9 48	0 59	18 38	0 27	22 37	0 46	5 20	0 44	12 25	0 29
M 11	14 5	2 2	3 21	8 30	0 17	3 15	0 19	9 30	0 58	18 34	0 27	22 37	0 46	5 19	0 44	12 26	0 29
T 12	13 46	2n 4	4 9	7 45	0 4	3 46	0 24	9 12	0 58	18 30	0 27	22 37	0 46	5 17	0 44	12 26	0 29
W 13	13 25	6 1	4 45	7 1	0n 9	4 16	0 29	8 54	0 58	18 27	0 27	22 38	0 46	5 16	0 44	12 27	0 29
T 14	13 5	9 40	5 7	6 18	0 23	4 47	0 34	8 36	0 57	18 23	0 28	22 38	0 46	5 15	0 44	12 28	0 29
F 15	12 45	12 54	5 17	5 36	0 37	5 18	0 39	8 17	0 57	18 20	0 28	22 38	0 46	5 14	0 44	12 28	0 29
S 16	12 24	15 36	5 13	4 57	0 52	5 48	0 44	7 59	0 56	18 16	0 28	22 38	0 45	5 12	0 44	12 29	0 29
S 17	12 3	17 40	4 55	4 19	1 8	6 18	0 50	7 41	0 56	18 13	0 28	22 38	0 45	5 11	0 44	12 29	0 29
M 18	11 42	18 59	4 25	3 45	1 23	6 49	0 55	7 22	0 55	18 9	0 28	22 39	0 45	5 10	0 44	12 30	0 29
T 19	11 21	19 26	3 41	3 14	1 39	7 19	1 0	7 4	0 55	18 5	0 28	22 39	0 45	5 8	0 44	12 31	0 29
W 20	11 0	18 55	2 46	2 46	1 54	7 48	1 6	6 45	0 55	18 2	0 28	22 39	0 45	5 7	0 44	12 31	0 29
T 21	10 38	17 26	1 42	2 22	2 10	8 18	1 11	6 26	0 54	17 58	0 28	22 39	0 45	5 6	0 44	12 32	0 29
F 22	10 16	14 59	0 31	2 3	2 25	8 48	1 17	6 7	0 54	17 54	0 28	22 40	0 44	5 4	0 44	12 32	0 29
S 23	9 54	11 39	0n44	1 48	2 39	9 17	1 22	5 49	0 53	17 51	0 29	22 40	0 44	5 3	0 44	12 33	0 29
S 24	9 32	7 37	1 58	1 37	2 52	9 46	1 28	5 30	0 53	17 47	0 29	22 40	0 44	5 2	0 44	12 33	0 29
M 25	9 10	3 5	3 6	1 32	3 5	10 15	1 34	5 11	0 52	17 43	0 29	22 40	0 44	5 0	0 44	12 34	0 29
T 26	8 48	1s39	4 3	1 32	3 15	10 43	1 39	4 52	0 52	17 40	0 29	22 40	0 44	4 59	0 44	12 35	0 29
W 27	8 25	6 19	4 46	1 36	3 25	11 12	1 45	4 33	0 51	17 36	0 29	22 40	0 43	4 58	0 44	12 35	0 29
T 28	8 3	10 38	5 10	1 46	3 32	11 40	1 51	4 14	0 51	17 33	0 29	22 41	0 43	4 56	0 44	12 36	0 29
F 29	7s40	14s18	5n15	2s 0	3n38	12n 8	1n57	3s55	0s50	17s29	0s29	22n41	0s43	4s55	0s44	12n36	0n29

Julian Day Number = 2485178.5, Delta T = 89.65 sec

Ecliptic obliquity = 23°25'31", Nutation = - 0°00'09", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 26°01'37", Lahiri = 25°08'37"

ASTRODIENST EPHEMERIS for the year 2092

geocentric

MARCH 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 39 15	11 ^h 42'06"	10 ^h 58'	15°R34	27 ^h 47'	22 ^h 50'	12 ^h 50'	2°R37	19 ^h 20'	28°R 1	24 ^h 59'	23°D15	22 ^h 29'	23 ^h 28'	24°R10	S 1
S 2	10 43 12	12°24'20"	25° 2	14 ^h 36'	28°48'	23°37'	13° 3	2 ^h 37'	19°23'	27 ^h 59'	25° 0	23 ^h 15'	22°26'	23°35'	24 ^h 58'	S 2
M 3	10 47 8	13°24'33"	8 ^h 56'	13°34'	29°48'	24°24'	13°16'	2°D37'	19°27'	27°58'	25° 1	23°16'	22°23'	23°41'	24° 6	M 3
T 4	10 51 5	14°24'44"	22°39'	12°32'	0 ^h 48'	25°11'	13°30'	2°37'	19°30'	27°56'	25° 2	23°18'	22°20'	23°48'	24° 4	T 4
W 5	10 55 1	15°24'54"	6 ^h 50'	11°29'	1°48'	25°58'	13°43'	2°37'	19°34'	27°55'	25° 3	23°19'	22°17'	23°55'	24° 2	W 5
T 6	10 58 58	16°25'02"	19°29'	10°29'	2°47'	26°45'	13°56'	2°37'	19°37'	27°53'	25° 4	23°R20'	22°13'	24° 2	24° 0	T 6
F 7	11 2 54	17°25'08"	2 ^h 36'	9°31'	3°46'	27°32'	14° 9	2°37'	19°40'	27°52'	25° 5	23°20'	22°10'	24° 8	23°58'	F 7
S 8	11 6 51	18°25'12"	15°30'	8°37'	4°44'	28°19'	14°22'	2°38'	19°44'	27°50'	25° 6	23°18'	22° 7	24°15'	23°56'	S 8
S 9	11 10 47	19°25'15"	28°11'	7°48'	5°41'	29° 5	14°35'	2°38'	19°47'	27°48'	25° 8	23°15'	22° 4	24°22'	23°55'	S 9
M10	11 14 44	20°25'15"	10 ^h 40'	7° 5	6°39'	29°52'	14°48'	2°39'	19°51'	27°47'	25° 9	23°11'	22° 1	24°29'	23°53'	M10
T 11	11 18 40	21°25'14"	22°56'	6°27'	7°35'	0 ^h 39'	15° 1	2°40'	19°54'	27°45'	25°10'	23° 6	21°57'	24°35'	23°52'	T 11
W12	11 22 37	22°25'10"	5 ^h 3	5°56'	8°31'	1°26'	15°13'	2°41'	19°58'	27°44'	25°11'	23° 1	21°54'	24°42'	23°50'	W12
T 13	11 26 34	23°25'05"	17° 1	5°32'	9°27'	2°12'	15°26'	2°42'	20° 1	27°42'	25°12'	22°56'	21°51'	24°49'	23°49'	T 13
F 14	11 30 30	24°24'57"	28°54'	5°14'	10°21'	2°59'	15°39'	2°43'	20° 4	27°41'	25°14'	22°52'	21°48'	24°55'	23°48'	F 14
S 15	11 34 27	25°24'47"	10 ^h 46'	5° 2	11°16'	3°45'	15°51'	2°44'	20° 8	27°39'	25°15'	22°50'	21°45'	25° 2	23°47'	S 15
S 16	11 38 23	26°24'35"	22°41'	4°D57'	12° 9	4°32'	16° 4	2°46'	20°11'	27°38'	25°16'	22°D48'	21°42'	25° 9	23°46'	S 16
M17	11 42 20	27°24'21"	4 ^h 44'	4°58'	13° 2	5°18'	16°16'	2°47'	20°15'	27°37'	25°17'	22°49'	21°38'	25°16'	23°45'	M17
T 18	11 46 16	28°24'04"	16°59'	5° 5	13°54'	6° 5	16°28'	2°49'	20°18'	27°35'	25°19'	22°50'	21°35'	25°22'	23°44'	T 18
W19	11 50 13	29°23'45"	29°32'	5°18'	14°46'	6°51'	16°41'	2°50'	20°22'	27°34'	25°20'	22°52'	21°32'	25°29'	23°43'	W19
T 20	11 54 9	0 ^h 23'24"	12 ^h 27'	5°36'	15°37'	7°38'	16°53'	2°52'	20°25'	27°32'	25°21'	22°53'	21°29'	25°36'	23°43'	T 20
F 21	11 58 6	1°23'01"	25°46'	5°59'	16°27'	8°24'	17° 5	2°54'	20°28'	27°31'	25°22'	22°R53'	21°26'	25°42'	23°42'	F 21
S 22	12 2 3	2°22'35"	9 ^h 31'	6°27'	17°16'	9°10'	17°17'	2°56'	20°32'	27°30'	25°24'	22°52'	21°23'	25°49'	23°42'	S 22
S 23	12 5 59	3°22'07"	23°40'	6°59'	18° 4	9°57'	17°29'	2°58'	20°35'	27°28'	25°25'	22°49'	21°19'	25°56'	23°41'	S 23
M24	12 9 56	4°21'37"	8 ^h 10'	7°35'	18°52'	10°43'	17°41'	3° 0	20°38'	27°27'	25°26'	22°44'	21°16'	26° 3	23°41'	M24
T 25	12 13 52	5°21'06"	22°55'	8°16'	19°38'	11°29'	17°53'	3° 3	20°42'	27°26'	25°28'	22°38'	21°13'	26° 9	23°41'	T 25
W26	12 17 49	6°20'32"	7 ^h 46'	9° 0	20°24'	12°15'	18° 4	3° 5	20°45'	27°25'	25°29'	22°31'	21°10'	26°16'	23°D41'	W26
T 27	12 21 45	7°19'56"	22°35'	9°48'	21° 9	13° 1	18°16'	3° 8	20°49'	27°23'	25°30'	22°25'	21° 7	26°23'	23°41'	T 27
F 28	12 25 42	8°19'19"	7 ^h 15'	10°39'	21°52'	13°47'	18°28'	3°10'	20°52'	27°22'	25°32'	22°20'	21° 3	26°30'	23°41'	F 28
S 29	12 29 38	9°18'40"	21°41'	11°33'	22°35'	14°34'	18°39'	3°13'	20°55'	27°21'	25°33'	22°16'	21° 0	26°36'	23°42'	S 29
S 30	12 33 35	10°17'59"	5 ^h 48'	12°31'	23°16'	15°20'	18°50'	3°16'	20°58'	27°20'	25°34'	22°D15'	20°57'	26°43'	23°42'	S 30
M31	12 37 32	11 ^h 17'16"	19 ^h 36'	13 ^h 31'	23 ^h 57'	16 ^h 5	19 ^h 2	3 ^h 19'	21 ^h 2	27 ^h 19'	25 ^h 36'	22 ^h 15'	20 ^h 54'	26 ^h 50'	23 ^h 42'	M31

Day	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	7s17	17s 7	5n 1	2s17	3n41	12n35	2n 3	3s36	0s50	17s25	0s29	22n41	0s43	4s54	0s44	12n37	0n29	6s 3	16s51	13n46	14n 1	13n39	13n58	7s25	
S 2	6 54	18 52	4 29	2 39	3 42	13 2	2 8	3 17	0 49	17 22	0 30	22 41	0 43	4 52	0 44	12 38	0 29	6 2	16 51	13 46	14 2	13 40	13 58	7 24	
M 3	6 31	19 27	3 41	3 3	3 41	13 29	2 14	2 58	0 49	17 18	0 30	22 41	0 43	4 51	0 44	12 38	0 29	6 1	16 50	13 45	14 3	13 42	13 59	7 24	
T 4	6 8	18 53	2 41	3 30	3 38	13 56	2 20	2 39	0 48	17 14	0 30	22 42	0 42	4 50	0 44	12 39	0 29	6 1	16 50	13 45	14 4	13 44	14 0	7 23	
W 5	5 45	17 13	1 33	3 58	3 33	14 23	2 26	2 20	0 48	17 11	0 30	22 42	0 42	4 48	0 44	12 39	0 29	6 0	16 50	13 44	14 5	13 45	14 1	7 23	
T 6	5 21	14 38	0 21	4 28	3 26	14 49	2 32	2 1	0 47	17 7	0 30	22 42	0 42	4 47	0 44	12 40	0 29	6 0	16 50	13 44	14 6	13 47	14 2	7 22	
F 7	4 58	11 20	0s51	4 57	3 17	15 14	2 38	1 42	0 47	17 3	0 30	22 42	0 42	4 46	0 44	12 40	0 29	5 59	16 49	13 44	14 7	13 48	14 3	7 22	
S 8	4 35	7 32	1 59	5 27	3 7	15 40	2 44	1 23	0 46	17 0	0 30	22 42	0 42	4 44	0 44	12 41	0 29	5 58	16 49	13 45	14 8	13 50	14 4	7 21	
S 9	4 11	3 28	3 0	5 56	2 55	16 5	2 50	1 4	0 46	16 56	0 30	22 42	0 42	4 43	0 44	12 41	0 30	5 58	16 49	13 46	14 9	13 52	14 5	7 20	
M10	3 48	0n41	3 51	6 24	2 42	16 29	2 56	0 45	0 45	16 52	0 31	22 43	0 41	4 42	0 44	12 42	0 30	5 57	16 49	13 47	14 10	13 53	14 5	7 20	
T 11	3 24	4 43	4 30	6 50	2 29	16 54	3 2	0 26	0 45	16 49	0 31	22 43	0 41	4 40	0 44	12 42	0 30	5 56	16 48	13 48	14 11	13 55	14 6	7 19	
W12	3 0	8 31	4 57	7 14	2 15	17 18	3 8	0 6	0 44	16 45	0 31	22 43	0 41	4 39	0 44	12 43	0 30	5 56	16 48	13 50	14 12	13 57	14 7	7 19	
T 13	2 37	11 56	5 11	7 36	2 1	17 41	3 14	0n13	0 44	16 42	0 31	22 43	0 41	4 38	0 44	12 43	0 30	5 55	16 48	13 52	14 13	13 58	14 8	7 18	
F 14	2 13	14 51	5 11	7 57	1 46	18 4	3 20	0 32	0 43	16 38	0 31	22 43	0 41	4 36	0 44	12 44	0 30	5 55	16 48	13 53	14 14	14 0	14 9	7 17	
S 15	1 49	17 9	4 57	8 14	1 31	18 27	3 25	0 51	0 43	16 34	0 31	22 43	0 41	4 35	0 44	12 45	0 30	5 54	16 48	13 54	14 15	14 1	14 10	7 17	
S 16	1 26	18 43	4 31	8 30	1 17	18 50	3 31	1 9	0 42	16 31	0 31	22 43	0 40	4 34	0 44	12 45	0 30	5 53	16 48	13 54	14 16	14 3	14 10	7 16	
M17	1 2	19 28	3 53	8 43	1 2	19 12	3 37	1 28	0 41	16 27	0 32	22 44	0 40	4 32	0 44	12 46	0 30	5 53	16 47	13 54	14 17	14 5	14 11	7 15	
T 18	0 38	19 19	3 3	8 54	0 48	19 33	3 43	1 47	0 41	16 24	0 32	22 44	0 40	4 31	0 44	12 46	0 30	5 52	16 47	13 54	14 18	14 6	14 12	7 15	
W19	0 14	18 13	2 4	9 2	0 34	19 54	3 49	2 6	0 40	16 20	0 32	22 44	0 40	4 30	0 44	12 46	0 30	5 52	16 47	13 53	14 19	14 8	14 13	7 14	
T 20	0n 9	16 9	0 57	9 8	0 21	20 15	3 55	2 25	0 40	16 17	0 32	22 44	0 40	4 28	0 44	12 47	0 30	5 51	16 47	13 53	14 20	14 10	14 13	7 13	
F 21	0 33	13 10	0n16	9 12	0 7	20 35	4 0	2 44	0 39	16 13	0 32	22 44	0 40	4 27	0 44	12 47	0 30	5 50	16 47	13 53	14 21	14 11	14 14	7 13	
S 22	0 57	9 22	1 29	9 14	0s 5	20 55	4 6	3 3	0 39	16 10	0 32	22 44	0 39	4 26	0 44	12 48	0 30	5 50	16 47	13 53	14 22	14 13	14 15	7 12	
S 23	1 20	4 57	2 39	9 13	0 18	21 14	4 12	3 21	0 38	16 6	0 32	22 44	0 39	4 24	0 44	12 48	0 30	5 49	16 46	13 54	14 23	14 14	14 16	7 12	
M24	1 44	0 8	3 41	9 10	0 29	21 33	4 17	3 40	0 37	16 3	0 33	22 44	0 39	4 23	0 44	12 49	0 30	5 49	16 46	13 56	14 24	14 16	14 16	7 11	
T 25	2 8	4s45	4 28	9 6	0 41	21 51	4 23	3 58	0 37	15 59	0 33	22 45	0 39	4 22	0 44	12 49	0 30	5 48	16 46	13 58	14 25	14 18	14 17	7 10	
W26	2 31	9 23	4 58	8 59	0 51	22 9	4 28	4 17	0 36	15 56	0 33	22 45	0 39	4 20	0 44	12 50	0 30	5 48	16 46	14 0	14 26	14 19	14 18	7 10	
T 27	2 55	13 26	5 8	8 50	1 2	22 26	4 34	4 35	0 36	15 52	0 33	22 45	0 39	4 19	0 44	12 50	0 30	5 47	16 46	14 2	14 27	14 21	14 18	7 9	
F 28	3 18	16 36	4 58	8 40	1 11	22 43	4 39	4 54	0 35	15 49	0 33	22 45	0 38	4 18	0 44	12 50	0 30	5 46	16 46	14 4	14 28	14 22	14 19	7 8	
S 29	3 41	18 41	4 29	8 28	1 20	22 59	4 44	5 12	0 35	15 45	0 33	22 45	0 38	4 16	0 44	12 51	0 30	5 45	16 46	14 5	14 29	14 24	14 20	7 8	
S 30	4 5	19 34	3 44	8 14	1 29	23 15	4 49	5 31	0 34	15 42	0 34	22 45	0 38	4 15	0 44	12 51	0 30	5 45	16 46	14 5	14 30	14 26	14 20	7 7	
M31	4n28	19s15	2n47	7s58	1s37	23n30	4n54	5n49	0s33	15s39	0s34	22n45	0s38	4s14	0s44	12n52	0n30	5s45	16s45	14n 5	14n31	14n27	14n21	7s 7	

ASTRODIENST EPHEMERIS for the year 2092

geocentric

APRIL 2092

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	12 41 28	12°16'32	3°5	14°33	24°36	16°51	19°13	3°22	21°5	27°R18	25°37	22°16	20°51	26°56	23°43	T 1
W 2	12 45 25	13°15'46	16°18	15°39	25°14	17°37	19°24	3°25	21°8	27°R17	25°38	22°R17	20°48	27°3	23°44	W 2
T 3	12 49 21	14°14'58	29°16	16°46	25°51	18°23	19°35	3°28	21°11	27°16	25°40	22°17	20°44	27°10	23°44	T 3
F 4	12 53 18	15°14'08	12°31	17°56	26°27	19°9	19°46	3°32	21°15	27°15	25°41	22°15	20°41	27°17	23°45	F 4
S 5	12 57 14	16°13'17	24°36	19°9	27°1	19°55	19°57	3°35	21°18	27°14	25°43	22°10	20°38	27°23	23°46	S 5
S 6	13 1 11	17°12'23	7°0	20°23	27°34	20°40	20°7	3°39	21°21	27°13	25°44	22°4	20°35	27°30	23°47	S 6
M 7	13 5 7	18°11'27	19°16	21°39	28°5	21°26	20°18	3°42	21°24	27°12	25°45	21°54	20°32	27°37	23°48	M 7
T 8	13 9 4	19°10'29	18°23	22°58	28°35	22°12	20°29	3°46	21°27	27°11	25°47	21°44	20°28	27°43	23°49	T 8
W 9	13 13 0	20°9'30	13°24	24°18	29°3	22°57	20°39	3°50	21°31	27°10	25°48	21°32	20°25	27°50	23°51	W 9
T 10	13 16 57	21°8'28	25°19	25°40	29°30	23°43	20°49	3°54	21°34	27°9	25°50	21°21	20°22	27°57	23°52	T 10
F 11	13 20 54	22°7'24	7°11	27°4	29°55	24°28	20°59	3°58	21°37	27°8	25°51	21°12	20°19	28°4	23°54	F 11
S 12	13 24 50	23°6'18	19°2	28°30	0°18	25°14	21°10	4°2	21°40	27°7	25°52	21°4	20°16	28°10	23°55	S 12
S 13	13 28 47	24°5'09	0°55	29°57	0°39	25°59	21°20	4°6	21°43	27°7	25°54	20°59	20°13	28°17	23°57	S 13
M14	13 32 43	25°3'59	12°56	1°26	0°59	26°44	21°29	4°10	21°46	27°6	25°55	20°56	20°9	28°24	23°59	M14
T 15	13 36 40	26°2'46	25°8	2°57	1°16	27°30	21°39	4°15	21°49	27°5	25°57	20°D55	20°6	28°31	24°1	T 15
W16	13 40 36	27°1'31	7°37	4°29	1°32	28°15	21°49	4°19	21°52	27°4	25°58	20°56	20°3	28°37	24°3	W16
T 17	13 44 33	28°0'13	20°27	6°4	1°45	29°0	21°58	4°24	21°55	27°4	25°59	20°R56	20°0	28°44	24°5	T 17
F 18	13 48 29	28°58'54	3°14	7°39	1°57	29°45	22°8	4°28	21°58	27°3	26°1	20°55	19°57	28°51	24°7	F 18
S 19	13 52 26	29°57'32	17°29	9°17	2°6	0°30	22°17	4°33	22°1	27°3	26°2	20°53	19°54	28°57	24°9	S 19
S 20	13 56 23	0°56'08	1°43	10°56	2°13	1°15	22°26	4°38	22°3	27°2	26°4	20°48	19°50	29°4	24°11	S 20
M21	14 0 19	1°54'42	16°24	12°37	2°18	2°0	22°35	4°43	22°6	27°2	26°5	20°40	19°47	29°11	24°14	M21
T 22	14 4 16	2°53'13	1°24	14°19	2°R20	2°45	22°44	4°47	22°9	27°1	26°6	20°31	19°44	29°18	24°16	T 22
W23	14 8 12	3°51'43	16°36	16°3	2°20	3°30	22°53	4°52	22°12	27°1	26°8	20°20	19°41	29°24	24°19	W23
T 24	14 12 9	4°50'11	1°48	17°49	2°17	4°15	23°1	4°58	22°15	27°0	26°9	20°10	19°38	29°31	24°22	T 24
F 25	14 16 5	5°48'38	16°49	19°37	2°12	5°0	23°10	5°3	22°17	27°0	26°11	20°1	19°34	29°38	24°25	F 25
S 26	14 20 2	6°47'03	1°32	21°26	2°5	5°44	23°18	5°8	22°20	26°59	26°12	19°55	19°31	29°44	24°27	S 26
S 27	14 23 58	7°45'26	15°52	23°17	1°55	6°29	23°27	5°13	22°23	26°59	26°13	19°51	19°28	29°51	24°30	S 27
M28	14 27 55	8°43'48	29°45	25°9	1°43	7°14	23°35	5°19	22°25	26°59	26°15	19°50	19°25	29°58	24°33	M28
T 29	14 31 52	9°42'08	13°14	27°3	1°28	7°58	23°43	5°24	22°28	26°58	26°16	19°50	19°22	0°11	24°37	T 29
W30	14 35 48	10°40'27	26°20	28°59	1°11	8°43	23°51	5°30	22°30	26°58	26°18	19°50	19°22	0°11	24°40	W30

Day	☉	☾		♀		♀	♂		♂	♂		♂	♂		♂	♂		♂	♂		♂	♂		♂	♂		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	4n51	17s48	1n42	7s41	1s45	23n44	4n59	6n 7	0s33	15s35	0s34	22n45	0s38	4s13	0s44	12n52	0n30	5s44	16s45	14n 5	14n32	14n29	14n21	7s 5			
W 2	5 14	15 26	0 32	7 22	1 52	23 58	5 4	6 25	0 32	15 32	0 34	22 45	0 38	4 11	0 44	12 52	0 30	5 44	16 45	14 5	14 33	14 30	14 22	7 5			
T 3	5 37	12 18	0s37	7 2	1 58	24 12	5 9	6 43	0 32	15 29	0 34	22 45	0 37	4 10	0 44	12 53	0 30	5 43	16 45	14 5	14 34	14 32	14 22	7 4			
F 4	6 0	8 39	1 44	6 40	2 4	24 25	5 13	7 1	0 31	15 25	0 34	22 46	0 37	4 9	0 44	12 53	0 30	5 43	16 45	14 5	14 35	14 34	14 23	7 3			
S 5	6 23	4 40	2 44	6 17	2 9	24 37	5 17	7 19	0 30	15 22	0 35	22 46	0 37	4 8	0 44	12 53	0 30	5 42	16 45	14 7	14 36	14 35	14 23	7 3			
S 6	6 45	0 32	3 36	5 52	2 14	24 49	5 22	7 37	0 30	15 19	0 35	22 46	0 37	4 6	0 44	12 54	0 30	5 41	16 45	14 9	14 37	14 37	14 24	7 2			
M 7	7 8	3n34	4 17	5 26	2 19	25 0	5 26	7 54	0 29	15 16	0 35	22 46	0 37	4 5	0 44	12 54	0 30	5 41	16 45	14 12	14 38	14 38	14 24	7 1			
T 8	7 30	7 29	4 45	4 59	2 23	25 11	5 29	8 12	0 28	15 13	0 35	22 46	0 37	4 4	0 44	12 54	0 30	5 40	16 45	14 15	14 39	14 40	14 25	7 1			
W 9	7 52	11 4	5 1	4 30	2 26	25 21	5 33	8 29	0 28	15 9	0 35	22 46	0 36	4 3	0 44	12 55	0 30	5 40	16 45	14 19	14 40	14 41	14 25	7 0			
T 10	8 15	14 10	5 3	4 0	2 29	25 30	5 37	8 47	0 27	15 6	0 36	22 46	0 36	4 1	0 44	12 55	0 30	5 39	16 45	14 23	14 41	14 43	14 26	6 59			
F 11	8 37	16 42	4 52	3 29	2 31	25 39	5 40	9 4	0 27	15 3	0 36	22 46	0 36	4 0	0 44	12 55	0 30	5 39	16 45	14 26	14 42	14 45	14 26	6 59			
S 12	8 59	18 30	4 29	2 56	2 33	25 47	5 43	9 21	0 26	15 0	0 36	22 46	0 36	3 59	0 44	12 56	0 30	5 38	16 45	14 28	14 43	14 46	14 27	6 58			
S 13	9 20	19 32	3 54	2 23	2 34	25 54	5 45	9 38	0 25	14 57	0 36	22 46	0 36	3 58	0 44	12 56	0 30	5 38	16 45	14 30	14 44	14 48	14 27	6 57			
M14	9 42	19 41	3 8	1 48	2 35	26 1	5 48	9 55	0 25	14 54	0 36	22 46	0 36	3 57	0 44	12 56	0 30	5 37	16 45	14 31	14 45	14 49	14 27	6 57			
T 15	10 3	18 55	2 13	1 12	2 35	26 7	5 50	10 12	0 24	14 51	0 36	22 46	0 36	3 55	0 44	12 56	0 30	5 37	16 45	14 31	14 46	14 51	14 28	6 56			
W16	10 24	17 13	1 10	0 35	2 35	26 12	5 52	10 29	0 24	14 48	0 37	22 46	0 35	3 54	0 44	12 56	0 30	5 36	16 45	14 31	14 47	14 52	14 28	6 55			
T 17	10 45	14 37	0 3	0n 3	2 34	26 16	5 54	10 45	0 23	14 45	0 37	22 46	0 35	3 53	0 44	12 57	0 30	5 36	16 45	14 31	14 48	14 54	14 28	6 55			
F 18	11 6	11 11	1n 8	0 42	2 33	26 20	5 55	11 2	0 22	14 43	0 37	22 46	0 35	3 52	0 44	12 57	0 29	5 35	16 45	14 31	14 49	14 56	14 29	6 54			
S 19	11 27	7 2	2 16	1 22	2 31	26 22	5 56	11 18	0 22	14 40	0 37	22 46	0 35	3 51	0 44	12 57	0 29	5 35	16 45	14 32	14 50	14 57	14 29	6 53			
S 20	11 48	2 21	3 19	2 3	2 29	26 24	5 56	11 34	0 21	14 37	0 37	22 46	0 35	3 50	0 44	12 57	0 29	5 34	16 45	14 33	14 51	14 59	14 29	6 53			
M21	12 8	2s36	4 10	2 45	2 26	26 25	5 56	11 51	0 20	14 34	0 38	22 46	0 35	3 49	0 44	12 57	0 29	5 34	16 45	14 36	14 52	15 0	14 29	6 52			
T 22	12 28	7 30	4 45	3 27	2 22	26 25	5 56	12 7	0 20	14 31	0 38	22 46	0 34	3 48	0 45	12 58	0 29	5 33	16 45	14 39	14 53	15 2	14 29	6 52			
W23	12 48	11 59	5 1	4 11	2 18	26 25	5 55	12 23	0 19	14 29	0 38	22 46	0 34	3 47	0 45	12 58	0 29	5 33	16 45	14 42	14 54	15 3	14 30	6 51			
T 24	13 8	15 41	4 55	4 55	2 14	26 23	5 54	12 38	0 18	14 26	0 38	22 46	0 34	3 46	0 45	12 58	0 29	5 33	16 45	14 45	14 55	15 5	14 30	6 50			
F 25	13 27	18 18	4 29	5 41	2 9	26 20	5 52	12 54	0 18	14 24	0 38	22 46	0 34	3 44	0 45	12 58	0 29	5 32	16 45	14 48	14 56	15 6	14 30	6 50			
S 26	13 46	19 39	3 46	6 26	2 4	26 16	5 49	13 9	0 17	14 21	0 39	22 46	0 34	3 43	0 45	12 58	0 29	5 32	16 45	14 50	14 57	15 8	14 30	6 49			
S 27	14 5	19 41	2 49	7 13	1 58	26 11	5 46	13 25	0 17	14 18	0 39	22 46	0 34	3 42	0 45	12 58	0 29	5 31	16 45	14 51	14 58	15 9	14 30	6 48			
M28	14 24	18 30	1 44	8 0	1 51	26 5	5 43	13 40	0 16	14 16	0 39	22 46	0 34	3 41	0 45	12 58	0 29	5 31	16 45	14 51	14 59	15 11	14 30	6 48			
T 29	14 43	16 17	0 35	8 48	1 44	25 58	5 39	13 55	0 15	14 14	0 39	22 45	0 34	3 40	0 45	12 58	0 29	5 30	16 45	14 52	15 10	15 13	14 30	6 47			
W30	15n 1	13s16	0s34	9n36	1s37	25n50	5n34	14n10	0s15	14s11	0s39	22n45	0s33	3s39	0s45	12n59	0n29	5s30	16s45	14n52	15n 1	15n14	14n30	6s46			

ASTRODIENST EPHEMERIS for the year 2092
geocentric

MAY 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	14 39 45	11♂38'44	9♂ 8	0♂57	0°R52	9♂27	23♂♂58	5♂35	22♂33	26°R58	26°V19	19°R49	19♂15	0♂18	24♂43	T 1
F 2	14 43 41	12°36'59	21°40	2°56	0♂130	10°12	24° 6	5°41	22°35	26♂58	26°20	19♂45	19°12	0°25	24°46	F 2
S 3	14 47 38	13°35'13	4°V 1	4°57	0° 6	10°56	24°13	5°47	22°38	26°58	26°22	19°39	19° 9	0°32	24°50	S 3
S 4	14 51 34	14°33'26	16°12	7° 0	29♂40	11°40	24°21	5°52	22°40	26°58	26°23	19°30	19° 6	0°38	24°53	S 4
M 5	14 55 31	15°31'37	28°16	9° 3	29°12	12°25	24°28	5°58	22°43	26°58	26°24	19°19	19° 3	0°45	24°57	M 5
T 6	14 59 27	16°29'46	10♂15	11° 9	28°42	13° 9	24°35	6° 4	22°45	26°57	26°26	19° 5	18°59	0°52	25° 1	T 6
W 7	15 3 24	17°27'53	22°10	13°15	28°11	13°53	24°41	6°10	22°47	26°D57	26°27	18°51	18°56	0°58	25° 5	W 7
T 8	15 7 21	18°25'59	4♂ 3	15°23	27°38	14°37	24°48	6°16	22°50	26°57	26°28	18°37	18°53	1° 5	25° 8	T 8
F 9	15 11 17	19°24'04	15°54	17°32	27° 4	15°21	24°55	6°22	22°52	26°58	26°30	18°25	18°50	1°12	25°12	F 9
S 10	15 15 14	20°22'06	27°45	19°42	26°28	16° 5	25° 1	6°29	22°54	26°58	26°31	18°15	18°47	1°19	25°16	S 10
S 11	15 19 10	21°20'07	9♂40	21°52	25°52	16°49	25° 7	6°35	22°56	26°58	26°32	18° 7	18°44	1°25	25°20	S 11
M12	15 23 7	22°18'06	21°42	24° 3	25°15	17°33	25°13	6°41	22°58	26°58	26°34	18° 3	18°40	1°32	25°25	M12
T 13	15 27 3	23°16'03	3♂54	26°14	24°37	18°17	25°19	6°47	23° 1	26°58	26°35	18° 1	18°37	1°39	25°29	T 13
W14	15 31 0	24°13'58	16°20	28°24	23°59	19° 1	25°25	6°54	23° 3	26°58	26°36	18° 0	18°34	1°45	25°33	W14
T 15	15 34 56	25°11'52	29° 7	0♂134	23°22	19°45	25°31	7° 0	23° 5	26°59	26°37	18° 0	18°31	1°52	25°38	T 15
F 16	15 38 53	26° 9'44	12♂18	2°44	22°44	20°28	25°36	7° 7	23° 7	26°59	26°39	17°59	18°28	1°59	25°42	F 16
S 17	15 42 50	27° 7'34	25°57	4°53	22° 7	21°12	25°41	7°13	23° 9	26°59	26°40	17°57	18°25	2° 6	25°46	S 17
S 18	15 46 46	28° 5'22	10♂ 5	7° 0	21°31	21°55	25°46	7°20	23°10	27° 0	26°41	17°52	18°21	2°12	25°51	S 18
M19	15 50 43	29° 3'08	24°42	9° 6	20°56	22°39	25°51	7°27	23°12	27° 0	26°42	17°45	18°18	2°19	25°56	M19
T 20	15 54 39	0♂ 0'53	9♂42	11°10	20°22	23°22	25°56	7°33	23°14	27° 0	26°44	17°36	18°15	2°26	26° 0	T 20
W21	15 58 36	0°58'37	24°58	13°11	19°49	24° 6	26° 0	7°40	23°16	27° 1	26°45	17°25	18°12	2°32	26° 5	W21
T 22	16 2 32	1°56'19	10♂19	15°11	19°18	24°49	26° 5	7°47	23°18	27° 1	26°46	17°15	18° 9	2°39	26°10	T 22
F 23	16 6 29	2°54'00	25°32	17° 9	18°49	25°33	26° 9	7°54	23°19	27° 2	26°47	17° 6	18° 5	2°46	26°15	F 23
S 24	16 10 25	3°51'40	10♂28	19° 4	18°22	26°16	26°13	8° 1	23°21	27° 2	26°48	17° 0	18° 2	2°53	26°20	S 24
S 25	16 14 22	4°49'19	25° 0	20°56	17°57	26°59	26°17	8° 8	23°23	27° 3	26°49	16°56	17°59	2°59	26°25	S 25
M26	16 18 19	5°46'56	9♂ 4	22°46	17°34	27°42	26°21	8°15	23°24	27° 3	26°51	16°54	17°56	3° 6	26°30	M26
T 27	16 22 15	6°44'33	22°39	24°33	17°13	28°25	26°24	8°22	23°26	27° 4	26°52	16°D54	17°53	3°13	26°35	T 27
W28	16 26 12	7°42'09	5♂49	26°17	16°54	29° 8	26°28	8°29	23°27	27° 5	26°53	16°R54	17°50	3°20	26°40	W28
T 29	16 30 8	8°39'44	18°36	27°58	16°38	29°51	26°31	8°36	23°28	27° 5	26°54	16°54	17°46	3°26	26°46	T 29
F 30	16 34 5	9°37'18	1°V 4	29°36	16°24	0♂134	26°34	8°43	23°30	27° 6	26°55	16°52	17°43	3°33	26°51	F 30
S 31	16 38 1	10♂34'51	13°V19	1♂11	16♂13	1♂17	26♂♂37	8♂50	23♂31	27♂ 7	26°V56	16♂47	17♂40	3♂40	26♂56	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	15n19	9s41	1s40	10n24	1s29	25n41	5n29	14n25	0s14	14s 9	0s40	22n45	0s33	3s38	0s45	12n59
F 2	15 37	5 45	2 40	11 13	1 21	25 30	5 23	14 39	0 13	14 6	0 40	22 45	0 33	3 37	0 45	12 59
S 3	15 54	1 38	3 31	12 2	1 12	25 18	5 16	14 54	0 13	14 4	0 40	22 45	0 33	3 36	0 45	12 59
S 4	16 12	2n30	4 11	12 50	1 3	25 6	5 9	15 8	0 12	14 2	0 40	22 45	0 33	3 36	0 45	12 59
M 5	16 29	6 29	4 40	13 39	0 54	24 52	5 1	15 22	0 11	14 0	0 41	22 45	0 33	3 35	0 45	12 59
T 6	16 46	10 12	4 56	14 28	0 44	24 37	4 52	15 36	0 11	13 58	0 41	22 45	0 33	3 34	0 45	12 59
W 7	17 2	13 29	4 59	15 16	0 34	24 20	4 43	15 50	0 10	13 56	0 41	22 44	0 32	3 33	0 45	12 59
T 8	17 18	16 13	4 49	16 3	0 24	24 3	4 33	16 4	0 9	13 54	0 41	22 44	0 32	3 32	0 45	12 59
F 9	17 34	18 16	4 26	16 50	0 14	23 45	4 23	16 17	0 9	13 52	0 41	22 44	0 32	3 31	0 45	12 59
S 10	17 50	19 32	3 52	17 36	0 3	23 26	4 12	16 31	0 8	13 50	0 42	22 44	0 32	3 30	0 45	12 59
S 11	18 5	19 57	3 8	18 20	0n 7	23 6	4 0	16 44	0 7	13 48	0 42	22 44	0 32	3 29	0 45	12 59
M12	18 20	19 28	2 14	19 4	0 18	22 45	3 48	16 57	0 8	13 46	0 42	22 44	0 32	3 29	0 45	12 59
T 13	18 35	18 4	1 14	19 45	0 28	22 24	3 36	17 10	0 6	13 44	0 42	22 43	0 32	3 28	0 45	12 59
W14	18 49	15 47	0 9	20 25	0 39	22 2	3 23	17 22	0 6	13 43	0 43	22 43	0 32	3 27	0 45	12 58
T 15	19 3	12 41	0n58	21 3	0 49	21 39	3 9	17 35	0 5	13 41	0 43	22 43	0 31	3 26	0 45	12 58
F 16	19 17	8 52	2 5	21 39	0 58	21 16	2 56	17 47	0 4	13 39	0 43	22 43	0 31	3 26	0 45	12 58
S 17	19 30	4 28	3 6	22 12	1 8	20 53	2 42	17 59	0 4	13 38	0 43	22 43	0 31	3 25	0 45	12 58
S 18	19 43	0s20	3 59	22 44	1 17	20 30	2 28	18 11	0 3	13 36	0 44	22 42	0 31	3 24	0 45	12 58
M19	19 56	5 15	4 37	23 12	1 25	20 7	2 13	18 23	0 2	13 35	0 44	22 42	0 31	3 23	0 45	12 58
T 20	20 9	9 59	4 58	23 38	1 33	19 44	1 59	18 35	0 2	13 33	0 44	22 42	0 31	3 23	0 45	12 58
W21	20 21	14 10	4 59	24 2	1 40	19 22	1 45	18 46	0 1	13 32	0 44	22 42	0 31	3 22	0 45	12 58
T 22	20 32	17 24	4 37	24 22	1 47	18 59	1 30	18 57	0 0	13 31	0 44	22 41	0 31	3 21	0 45	12 57
F 23	20 44	19 24	3 57	24 40	1 53	18 38	1 16	19 8	0n 0	13 30	0 45	22 41	0 30	3 21	0 45	12 57
S 24	20 55	20 1	3 0	24 56	1 58	18 16	1 2	19 19	0 1	13 29	0 45	22 41	0 30	3 20	0 45	12 57
S 25	21 5	19 16	1 53	25 9	2 2	17 56	0 48	19 30	0 2	13 27	0 45	22 40	0 30	3 19	0 45	12 57
M26	21 15	17 19	0 42	25 19	2 6	17 36	0 34	19 40	0 2	13 26	0 45	22 40	0 30	3 19	0 45	12 57
T 27	21 25	14 26	0s31	25 27	2 9	17 17	0 20	19 51	0 3	13 25	0 46	22 40	0 30	3 18	0 46	12 56
W28	21 35	10 54	1 39	25 33	2 11	17 0	0 7	20 1	0 3	13 25	0 46	22 39	0 30	3 18	0 46	12 56
T 29	21 44	6 58	2 40	25 36	2 12	16 43	0s 6	20 11	0 4	13 24	0 46	22 39	0 30	3 17	0 46	12 56
F 30	21 53	2 49	3 32	25 38	2 12	16 27	0 18	20 20	0 5	13 23	0 46	22 39	0 30	3 17	0 46	12 56
S 31	22n 1	1n22	4s13	25n37	2n12	16n12	0s30	20n30	0n 5	13s22	0s47	22n38	0s30	3s16	0s46	12n55

Julian Day Number = 2485268.5, Delta T = 89.75 sec
Ecliptic obliquity = 23°25'31", Nutation = - 0°00'12", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°01'49", Lahiri = 25°08'50"

ASTRODIENST EPHEMERIS for the year 2092

geocentric

JUNE 2092

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	16 41 58	11°32'23"	25°23'	25°44'	16°R 4	2°II 0	26°39'	8°57'	23°32'	27°12' 8	26°57'	16°R40	17°12'37"	3°II46	27°25' 2	S 1
M 2	16 45 54	12°29'54"	7°21'	4°13'	15°58'	2°43'	26°42'	9° 5'	23°34'	27° 9'	26°58'	16°R31	17°34'	3°53'	27° 7'	M 2
T 3	16 49 51	13°27'25"	19°14'	5°39'	15°54'	3°26'	26°44'	9°12'	23°35'	27° 9'	26°59'	16°20'	17°31'	4° 0'	27°13'	T 3
W 4	16 53 48	14°24'55"	1°II 6	7° 2'	15°D52	4° 8'	26°46'	9°19'	23°36'	27°10'	27° 0'	16° 9'	17°27'	4° 7'	27°19'	W 4
T 5	16 57 44	15°22'23"	12°57'	8°22'	15°52'	4°51'	26°48'	9°27'	23°37'	27°11'	27° 1'	15°57'	17°24'	4°13'	27°24'	T 5
F 6	17 1 41	16°19'51"	24°50'	9°38'	15°55'	5°34'	26°49'	9°34'	23°38'	27°12'	27° 2'	15°47'	17°21'	4°20'	27°30'	F 6
S 7	17 5 37	17°17'18"	6°46'	10°52'	16° 0'	6°16'	26°51'	9°41'	23°39'	27°13'	27° 3'	15°39'	17°18'	4°27'	27°36'	S 7
S 8	17 9 34	18°14'44"	18°47'	12° 2'	16° 8'	6°59'	26°52'	9°49'	23°40'	27°14'	27° 4'	15°33'	17°15'	4°33'	27°42'	S 8
M 9	17 13 30	19°12'09"	0°55'	13° 9'	16°17'	7°41'	26°53'	9°56'	23°41'	27°15'	27° 5'	15°29'	17°11'	4°40'	27°47'	M 9
T 10	17 17 27	20° 9'33"	13°13'	14°12'	16°29'	8°23'	26°54'	10° 4'	23°42'	27°16'	27° 6'	15°D28	17° 8'	4°47'	27°53'	T 10
W11	17 21 23	21° 6'56"	25°44'	15°12'	16°43'	9° 6'	26°55'	10°11'	23°43'	27°17'	27° 7'	15°29'	17° 5'	4°54'	27°59'	W11
T 12	17 25 20	22° 4'18"	8°13'	16° 8'	16°58'	9°48'	26°55'	10°19'	23°44'	27°19'	27° 8'	15°30'	17° 2'	5° 0'	28° 5'	T 12
F 13	17 29 17	23° 1'39"	21°42'	17° 1'	17°16'	10°30'	26°56'	10°26'	23°44'	27°20'	27° 9'	15°R30	16°59'	5° 7'	28°11'	F 13
S 14	17 33 13	23°58'58"	5°15'	17°50'	17°35'	11°12'	26°R56	10°34'	23°45'	27°21'	27°10'	15°30'	16°56'	5°14'	28°17'	S 14
S 15	17 37 10	24°56'17"	19°14'	18°35'	17°56'	11°55'	26°56'	10°42'	23°46'	27°22'	27°10'	15°27'	16°52'	5°20'	28°24'	S 15
M16	17 41 6	25°53'35"	3°13'	19°16'	18°19'	12°37'	26°56'	10°49'	23°46'	27°23'	27°11'	15°23'	16°49'	5°27'	28°30'	M16
T 17	17 45 3	26°50'52"	18°26'	19°53'	18°43'	13°19'	26°55'	10°57'	23°47'	27°25'	27°12'	15°17'	16°46'	5°34'	28°36'	T 17
W18	17 48 59	27°48'08"	3°13'	20°26'	19° 9'	14° 1'	26°55'	11° 5'	23°47'	27°26'	27°13'	15°10'	16°43'	5°41'	28°42'	W18
T 19	17 52 56	28°45'24"	18°43'	20°55'	19°37'	14°42'	26°54'	11°12'	23°48'	27°27'	27°14'	15° 4'	16°40'	5°47'	28°48'	T 19
F 20	17 56 52	29°42'39"	3°35'	21°19'	20° 6'	15°24'	26°53'	11°20'	23°48'	27°29'	27°14'	14°58'	16°37'	5°54'	28°55'	F 20
S 21	18 0 49	0°39'54"	18°49'	21°39'	20°37'	16° 6'	26°52'	11°28'	23°48'	27°30'	27°15'	14°53'	16°33'	6° 1'	29° 1'	S 21
S 22	18 4 46	1°37'08"	3°25'	21°55'	21° 9'	16°48'	26°50'	11°35'	23°49'	27°31'	27°16'	14°51'	16°30'	6° 7'	29° 8'	S 22
M23	18 8 42	2°34'22"	17°35'	22° 5'	21°43'	17°30'	26°49'	11°43'	23°49'	27°33'	27°17'	14°D51	16°27'	6°14'	29°14'	M23
T 24	18 12 39	3°31'36"	1°18'	22°12'	22°17'	18°11'	26°47'	11°51'	23°49'	27°34'	27°17'	14°51'	16°24'	6°21'	29°20'	T 24
W25	18 16 35	4°28'49"	14°34'	22°R14	22°53'	18°53'	26°45'	11°59'	23°49'	27°36'	27°18'	14°53'	16°21'	6°28'	29°27'	W25
T 26	18 20 32	5°26'03"	27°25'	22°11'	23°30'	19°34'	26°43'	12° 6'	23°49'	27°37'	27°19'	14°54'	16°17'	6°34'	29°33'	T 26
F 27	18 24 28	6°23'16"	9°56'	22° 3'	24° 9'	20°16'	26°40'	12°14'	23°49'	27°39'	27°19'	14°R54	16°14'	6°41'	29°40'	F 27
S 28	18 28 25	7°20'30"	22°11'	21°52'	24°48'	20°57'	26°38'	12°22'	23°R49	27°40'	27°20'	14°53'	16°11'	6°48'	29°47'	S 28
S 29	18 32 21	8°17'43"	4°14'	21°36'	25°29'	21°39'	26°35'	12°30'	23°49'	27°42'	27°20'	14°50'	16° 8'	6°54'	29°53'	S 29
M30	18 36 18	9°14'57"	16°10'	21°16'	26°10'	22°II20	26°32'	12°38'	23°49'	27°43'	27°21'	14°46'	16° 5'	7°II 1	29°59'	M30

Day	☉	☽		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	22n 9	5n25	4s43	25n34	2n11	15n58	0s42	20n39	0n 6	13s22	0s47	22n38	0s29	3s16	0s46	12n55	0n29	5s21	16s50	15n50	15n33	16n 2	14n22	6s30			
M 2	22 17	9 14	4 59	25 30	2 9	15 45	0 54	20 48	0 7	13 21	0 47	22 38	0 29	3 15	0 46	12 55	0 29	5 21	16 50	15 53	15 34	16 4	14 21	6 29			
T 3	22 24	12 40	5 2	25 24	2 6	15 33	1 5	20 57	0 7	13 20	0 47	22 37	0 29	3 15	0 46	12 55	0 29	5 21	16 51	15 56	15 35	16 5	14 21	6 29			
W 4	22 31	15 35	4 53	25 16	2 2	15 23	1 15	21 6	0 8	13 20	0 48	22 37	0 29	3 14	0 46	12 54	0 29	5 21	16 51	15 59	15 36	16 7	14 20	6 28			
T 5	22 37	17 52	4 30	25 7	1 58	15 13	1 25	21 14	0 9	13 20	0 48	22 36	0 29	3 14	0 46	12 54	0 29	5 21	16 51	16 3	15 37	16 8	14 19	6 28			
F 6	22 43	19 23	3 56	24 57	1 53	15 5	1 35	21 22	0 9	13 19	0 48	22 36	0 29	3 14	0 46	12 54	0 29	5 21	16 51	16 6	15 38	16 9	14 19	6 28			
S 7	22 49	20 4	3 12	24 45	1 47	14 57	1 44	21 30	0 10	13 19	0 49	22 36	0 29	3 13	0 46	12 53	0 29	5 21	16 52	16 8	15 38	16 11	14 18	6 27			
S 8	22 54	19 50	2 18	24 32	1 40	14 51	1 53	21 38	0 11	13 19	0 49	22 35	0 29	3 13	0 46	12 53	0 29	5 20	16 52	16 10	15 39	16 12	14 17	6 27			
M 9	22 59	18 41	1 17	24 19	1 33	14 45	2 2	21 46	0 11	13 19	0 49	22 35	0 29	3 13	0 46	12 53	0 29	5 20	16 52	16 11	15 40	16 14	14 16	6 26			
T 10	23 4	16 39	0 12	24 4	1 24	14 41	2 10	21 53	0 12	13 19	0 49	22 34	0 29	3 12	0 46	12 52	0 29	5 20	16 53	16 11	15 41	16 15	14 16	6 26			
W11	23 8	13 48	0n55	23 49	1 15	14 37	2 18	22 0	0 12	13 19	0 50	22 34	0 28	3 12	0 46	12 52	0 29	5 20	16 53	16 11	15 42	16 17	14 15	6 26			
T 12	23 11	10 14	2 1	23 32	1 6	14 34	2 25	22 7	0 13	13 19	0 50	22 33	0 28	3 12	0 46	12 51	0 29	5 20	16 53	16 11	15 43	16 18	14 14	6 25			
F 13	23 15	6 5	3 2	23 16	0 55	14 33	2 32	22 14	0 14	13 19	0 50	22 33	0 28	3 11	0 46	12 51	0 29	5 20	16 53	16 11	15 44	16 20	14 13	6 25			
S 14	23 17	1 31	3 55	22 58	0 44	14 32	2 39	22 21	0 14	13 19	0 50	22 32	0 28	3 11	0 46	12 51	0 29	5 20	16 54	16 11	15 45	16 21	14 12	6 25			
S 15	23 20	3s16	4 36	22 41	0 33	14 32	2 45	22 27	0 15	13 19	0 51	22 32	0 28	3 11	0 46	12 50	0 29	5 20	16 54	16 12	15 46	16 22	14 11	6 24			
M16	23 22	8 0	5 1	22 23	0 20	14 32	2 51	22 33	0 16	13 20	0 51	22 31	0 28	3 11	0 46	12 50	0 29	5 20	16 54	16 13	15 47	16 24	14 11	6 24			
T 17	23 23	12 23	5 7	22 4	0 7	14 34	2 56	22 39	0 16	13 20	0 51	22 31	0 28	3 11	0 46	12 49	0 29	5 20	16 54	16 15	15 48	16 25	14 10	6 24			
W18	23 24	16 4	4 52	21 46	0s 6	14 36	3 1	22 45	0 17	13 20	0 51	22 30	0 28	3 10	0 46	12 49	0 29	5 20	16 55	16 17	15 49	16 27	14 9	6 23			
T 19	23 25	18 41	4 16	21 28	0 20	14 38	3 6	22 50	0 18	13 21	0 52	22 30	0 28	3 10	0 46	12 48	0 29	5 20	16 55	16 19	15 50	16 28	14 8	6 23			
F 20	23 25	19 59	3 23	21 10	0 35	14 42	3 11	22 56	0 18	13 22	0 52	22 29	0 28	3 10	0 46	12 48	0 29	5 20	16 55	16 20	15 51	16 30	14 7	6 23			
S 21	23 25	19 52	2 16	20 52	0 50	14 46	3 15	23 1	0 19	13 22	0 52	22 29	0 27	3 10	0 46	12 47	0 29	5 20	16 56	16 22	15 52	16 31	14 6	6 23			
S 22	23 25	18 23	1 2	20 34	1 5	14 50	3 19	23 6	0 19	13 23	0 52	22 28	0 27	3 10	0 46	12 47	0 29	5 20	16 56	16 22	15 53	16 32	14 5	6 22			
M23	23 24	15 47	0s15	20 17	1 21	14 55	3 22	23 10	0 20	13 24	0 53	22 27	0 27	3 10	0 47	12 46	0 29	5 20	16 56	16 22	15 54	16 34	14 4	6 22			
T 24	23 23	12 23	1 28	20 0	1 37	15 1	3 26	23 15	0 21	13 25	0 53	22 27	0 27	3 10	0 47	12 46	0 29	5 20	16 57	16 22	15 55	16 35	14 3	6 22			
W25	23 21	8 27	2 34	19 44	1 53	15 7	3 29	23 19	0 21	13 25	0 53	22 26	0 27	3 10	0 47	12 45	0 29	5 20	16 57	16 22	15 56	16 37	14 2	6 22			
T 26	23 19	4 15	3 30	19 28	2 10	15 13	3 31	23 23	0 22	13 26	0 53	22 26	0 27	3 10	0 47	12 45	0 29	5 20	16 57	16 21	15 57	16 38	14 1	6 21			
F 27	23 16	0n 1	4 15	19 13	2 26	15 20	3 34	23 27	0 22	13 28	0 54	22 25	0 27	3 10	0 47	12 44	0 29	5 21	16 58	16 21	15 58	16 39	14 0	6 21			
S 28	23 13	4 11	4 47	18 59	2 42	15 28	3 36	23 30	0 23	13 29	0 54	22 24	0 27	3 10	0 47	12 44	0 29	5 21	16 58	16 22	15 59	16 41	13 59	6 21			
S 29	23 10	8 7	5 6	18 46	2 58	15 35	3 38	23 33	0 24	13 30	0 54	22 24	0 27	3 10	0 47	12 43	0 29	5 21	16 58	16 22	16 0	16 42	13 57	6 21			
M30	23n 6	11n42	5s11	18n34	3s13	15n43	3s40	23n37	0n24	13s31	0s55	22n23	0s27	3s10	0s47	12n43	0n29	5s21	16s59	16n24	16n 0	16n44	13n56	6s20			

ASTRODIENST EPHEMERIS for the year 2092
geocentric

JULY 2092

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	18 40 15	10 ⁵ 12'11	28 ⁸ 1	20°R52	26 ⁸ 53	23 ^{II} 1	26°R29	12 ⁵ 45	23°R49	27 ^Ω 45	27 ^Υ 22	14°R41	16 ^Ω 2	7 ^{II} 8	0 ^Ω 7	T 1
W 2	18 44 11	11° 9'24	9 ^{II} 53	20 ⁵ 25	27°36	23°43	26 [≈] 26	12°53	23 [✠] 49	27°47	27°22	14 ^Ω 35	15°58	7°15	0°13	W 2
T 3	18 48 8	12° 6'38	21°46	19°55	28°20	24°24	26°23	13° 1	23°49	27°48	27°23	14°29	15°55	7°21	0°20	T 3
F 4	18 52 4	13° 3'52	3 ⁵ 43	19°23	29° 6	25° 5	26°19	13° 9	23°48	27°50	27°23	14°24	15°52	7°28	0°27	F 4
S 5	18 56 1	14° 1'06	15°47	18°48	29°52	25°46	26°15	13°17	23°48	27°52	27°24	14°20	15°49	7°35	0°33	S 5
S 6	18 59 57	14°58'19	27°58	18°12	0 ^{II} 38	26°27	26°11	13°24	23°48	27°53	27°24	14°17	15°46	7°41	0°40	S 6
M 7	19 3 54	15°55'33	10 ^Ω 19	17°34	1°26	27° 8	26° 7	13°32	23°47	27°55	27°24	14°D16	15°43	7°48	0°47	M 7
T 8	19 7 51	16°52'47	22°50	16°57	2°14	27°49	26° 3	13°40	23°47	27°57	27°25	14°16	15°39	7°55	0°54	T 8
W 9	19 11 47	17°50'00	5 ^{II} 34	16°20	3° 4	28°30	25°58	13°48	23°46	27°59	27°25	14°17	15°36	8° 2	1° 1	W 9
T 10	19 15 44	18°47'13	18°33	15°44	3°53	29°11	25°54	13°56	23°46	28° 0	27°26	14°19	15°33	8° 8	1° 8	T 10
F 11	19 19 40	19°44'27	1 ^Ω 49	15° 9	4°44	29°51	25°49	14° 3	23°45	28° 2	27°26	14°20	15°30	8°15	1°15	F 11
S 12	19 23 37	20°41'40	15°23	14°37	5°35	0 ⁵ 32	25°44	14°11	23°44	28° 4	27°26	14°R21	15°27	8°22	1°21	S 12
S 13	19 27 33	21°38'53	29°17	14° 7	6°27	1°13	25°39	14°19	23°44	28° 6	27°27	14°21	15°23	8°28	1°28	S 13
M14	19 31 30	22°36'06	13 ^{II} 30	13°41	7°19	1°54	25°34	14°27	23°43	28° 8	27°27	14°20	15°20	8°35	1°35	M14
T 15	19 35 26	23°33'19	28° 0	13°19	8°12	2°34	25°28	14°34	23°42	28°10	27°27	14°18	15°17	8°42	1°42	T 15
W16	19 39 23	24°30'32	12 [≈] 44	13° 1	9° 5	3°15	25°23	14°42	23°41	28°12	27°27	14°16	15°14	8°49	1°49	W16
T 17	19 43 20	25°27'45	27°35	12°48	9°59	3°55	25°17	14°50	23°40	28°13	27°28	14°13	15°11	8°55	1°56	T 17
F 18	19 47 16	26°24'59	12 ⁵ 25	12°39	10°54	4°36	25°11	14°58	23°40	28°15	27°28	14°11	15° 8	9° 2	2° 3	F 18
S 19	19 51 13	27°22'13	27° 8	12°D36	11°49	5°16	25° 5	15° 5	23°39	28°17	27°28	14°10	15° 4	9° 9	2°10	S 19
S 20	19 55 9	28°19'27	11 [≈] 35	12°38	12°44	5°56	24°59	15°13	23°38	28°19	27°28	14°D 9	15° 1	9°15	2°17	S 20
M21	19 59 6	29°16'42	25°42	12°46	13°40	6°37	24°53	15°21	23°36	28°21	27°28	14°10	14°58	9°22	2°24	M21
T 22	20 3 2	0 ^Ω 13'57	9 [✠] 26	13° 0	14°37	7°17	24°46	15°28	23°35	28°23	27°28	14°10	14°55	9°29	2°31	T 22
W23	20 6 59	1°11'13	22°45	13°19	15°34	7°57	24°40	15°36	23°34	28°25	27°28	14°11	14°52	9°36	2°38	W23
T 24	20 10 55	2° 8'30	5 ^Υ 40	13°44	16°31	8°37	24°33	15°44	23°33	28°27	27°28	14°12	14°49	9°42	2°45	T 24
F 25	20 14 52	3° 5'48	18°15	14°15	17°29	9°17	24°27	15°51	23°32	28°29	27°29	14°13	14°45	9°49	2°52	F 25
S 26	20 18 49	4° 3'06	0 ⁵ 32	14°52	18°27	9°57	24°20	15°59	23°31	28°31	27°29	14°R14	14°42	9°56	2°59	S 26
S 27	20 22 45	5° 0'26	12°37	15°34	19°26	10°37	24°13	16° 6	23°29	28°33	27°R29	14°14	14°39	10° 2	3° 6	S 27
M28	20 26 42	5°57'46	24°33	16°22	20°25	11°17	24° 6	16°14	23°28	28°36	27°29	14°13	14°36	10° 9	3°13	M28
T 29	20 30 38	6°55'08	6 ^{II} 25	17°16	21°24	11°57	23°59	16°21	23°27	28°38	27°28	14°12	14°33	10°16	3°20	T 29
W30	20 34 35	7°52'30	18°17	18°15	22°24	12°37	23°52	16°29	23°25	28°40	27°28	14°12	14°29	10°23	3°27	W30
T 31	20 38 31	8 ^Ω 49'53	0 ⁵ 14	19 ⁵ 20	23 ^{II} 24	13 ⁵ 17	23 [≈] 44	16 ⁵ 36	23 [✠] 24	28 ^Ω 42	27 ^Υ 28	14 ^Ω 11	14 ^Ω 26	10 ^{II} 29	3 ^Ω 34	T 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	23n 2	14n47	5 s 3	18n23	3s28	15n51	3 s42	23n39	0n25	13s32	0s55	22n22	0s27	3s10	0s47	12n42	0n29	5s21	16s59	16n25	16n 1	16n45	13n55	6s20										
W 2	22 57	17 17	4 41	18 13	3 42	16 0	3 43	23 42	0 26	13 34	0 55	22 22	0 26	3 10	0 47	12 42	0 29	5 21	16 59	16 27	16 2	16 46	13 54	6 20										
T 3	22 52	19 3	4 8	18 5	3 55	16 8	3 44	23 45	0 26	13 35	0 55	22 21	0 26	3 10	0 47	12 41	0 29	5 21	16 59	16 29	16 3	16 48	13 53	6 20										
F 4	22 47	19 59	3 24	17 57	4 7	16 17	3 45	23 47	0 27	13 37	0 56	22 20	0 26	3 11	0 47	12 41	0 29	5 21	17 0	16 30	16 4	16 49	13 52	6 20										
S 5	22 41	20 1	2 30	17 51	4 18	16 26	3 46	23 49	0 28	13 38	0 56	22 20	0 26	3 11	0 47	12 40	0 29	5 22	17 0	16 31	16 5	16 51	13 50	6 19										
S 6	22 35	19 7	1 28	17 46	4 27	16 35	3 46	23 51	0 28	13 40	0 56	22 19	0 26	3 11	0 47	12 39	0 29	5 22	17 0	16 32	16 6	16 52	13 49	6 19										
M 7	22 29	17 18	0 22	17 43	4 36	16 44	3 46	23 52	0 29	13 41	0 56	22 18	0 26	3 11	0 47	12 39	0 29	5 22	17 1	16 32	16 7	16 53	13 48	6 19										
T 8	22 22	14 38	0n47	17 41	4 42	16 54	3 46	23 54	0 29	13 43	0 57	22 18	0 26	3 11	0 47	12 38	0 29	5 22	17 1	16 32	16 8	16 55	13 47	6 19										
W 9	22 14	11 14	1 54	17 40	4 48	17 3	3 46	23 55	0 30	13 45	0 57	22 17	0 26	3 12	0 47	12 38	0 29	5 22	17 2	16 32	16 9	16 56	13 45	6 19										
T 10	22 7	7 15	2 57	17 41	4 51	17 13	3 46	23 56	0 30	13 46	0 57	22 16	0 26	3 12	0 47	12 37	0 29	5 22	17 2	16 32	16 10	16 57	13 44	6 19										
F 11	21 58	2 50	3 52	17 42	4 53	17 22	3 46	23 57	0 31	13 48	0 57	22 16	0 26	3 12	0 47	12 36	0 29	5 23	17 2	16 31	16 11	16 59	13 43	6 19										
S 12	21 50	1s49	4 36	17 46	4 54	17 32	3 45	23 57	0 32	13 50	0 57	22 15	0 26	3 12	0 47	12 36	0 29	5 23	17 3	16 31	16 12	17 0	13 41	6 18										
S 13	21 41	6 28	5 4	17 50	4 52	17 41	3 44	23 57	0 32	13 52	0 58	22 14	0 26	3 13	0 47	12 35	0 29	5 23	17 3	16 31	16 13	17 2	13 40	6 18										
M14	21 32	10 52	5 15	17 55	4 50	17 51	3 43	23 58	0 33	13 54	0 58	22 13	0 25	3 13	0 47	12 34	0 29	5 23	17 3	16 31	16 14	17 3	13 39	6 18										
T 15	21 22	14 44	5 6	18 2	4 45	18 0	3 42	23 57	0 33	13 56	0 58	22 13	0 25	3 13	0 47	12 34	0 29	5 24	17 4	16 32	16 15	17 4	13 37	6 18										
W16	21 12	17 44	4 37	18 9	4 39	18 9	3 41	23 57	0 34	13 58	0 58	22 12	0 25	3 14	0 47	12 33	0 29	5 24	17 4	16 32	16 16	17 6	13 36	6 18										
T 17	21 2	19 35	3 49	18 18	4 32	18 19	3 40	23 57	0 35	14 0	0 59	22 11	0 25	3 14	0 47	12 32	0 29	5 24	17 4	16 33	16 16	17 7	13 34	6 18										
F 18	20 51	20 5	2 46	18 27	4 24	18 28	3 38	23 56	0 35	14 3	0 59	22 10	0 25	3 15	0 47	12 32	0 29	5 24	17 5	16 34	16 17	17 8	13 33	6 18										
S 19	20 40	19 12	1 33	18 36	4 14	18 37	3 37	23 55	0 36	14 5	0 59	22 9	0 25	3 15	0 47	12 31	0 29	5 25	17 5	16 34	16 18	17 10	13 31	6 18										
S 20	20 29	17 4	0 14	18 47	4 4	18 45	3 35	23 54	0 36	14 7	0 59	22 9	0 25	3 15	0 47	12 30	0 29	5 25	17 5	16 34	16 19	17 11	13 30	6 18										
M21	20 17	13 56	1s 3	18 57	3 52	18 54	3 33	23 53	0 37	14 9	1 0	22 8	0 25	3 16	0 48	12 30	0 29	5 25	17 6	16 34	16 20	17 12	13 29	6 18										
T 22	20 5	10 7	2 15	19 8	3 40	19 2	3 31	23 51	0 38	14 12	1 0	22 7	0 25	3 16	0 48	12 29	0 29	5 25	17 6	16 34	16 21	17 14	13 27	6 18										
W23	19 53	5 54	3 18	19 20	3 27	19 11	3 29	23 49	0 38	14 14	1 0	22 6	0 25	3 17	0 48	12 28	0 29	5 26	17 6	16 34	16 22	17 15	13 26	6 18										
T 24	19 40	1 33	4 8	19 31	3 13	19 19	3 27	23 47	0 39	14 16	1 0	22 5	0 25	3 17	0 48	12 28	0 29	5 26	17 7	16 33	16 23	17 16	13 24	6 18										
F 25	19 27	2n46	4 45	19 42	2 59	19 26	3 25	23 45	0 39	14 19	1 0	22 5	0 25	3 18	0 48	12 27	0 29	5 26	17 7	16 33	16 24	17 18	13 22	6 18										
S 26	19 14	6 51	5 8	19 52	2 45	19 34	3 22	23 43	0 40	14 21	1 1	22 4	0 25	3 18	0 48	12 26	0 29	5 27	17 7	16 33	16 25	17 19	13 21	6 18										
S 27	19 0	10 35	5 17	20 2	2 30	19 41	3 20	23 40	0 41	14 24	1 1	22 3	0 24	3 19	0 48	12 26	0 29	5 27	17 8	16 33	16 26	17 20	13 19	6 18										
M28	18 46	13 51	5 12	20 11	2 15	19 48	3 17	23 38	0 41	14 26	1 1	22 2	0 24	3 19	0 48	12 25	0 29	5 27	17 8	16 33	16 27	17 22	13 18	6 18										
T 29	18 32	16 33	4 53	20 20	2 2	0 15 5	3 14	23 35	0 42	14 29	1 1	22 1	0 24	3 20	0 48	12 24	0 29	5 28	17 8	16 33	16 28	17 23	13 16	6 18										
W30	18 17	16 33	4 22	20 7	1 45	20 1	3 12	23 32	0 42	14 31	1 1	22 1	0 24	3 21	0 48	12 23	0 29	5 28	17 9	16 34	16 29	17 24	13 15	6 18										
T 31	18n 2	19n45	3s40	20n33	1s29	20n 7	3s 9	23n28	0n43	14s34	1s 1	22n 0	0s24	3s21	0s48	12n23	0n29	5s28	17s 9	16n34	16n29	17n26	13n13	6s18										

ASTRODIENST EPHEMERIS for the year 2092

geocentric

AUGUST 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	20 42 28	9♏47'18	12♏17	20♏31	24♏24	13♏57	23°R37	16♏44	23°R22	28♏44	27°R28	14°R10	14♏23	10♏36	3♏41	F 1
S 2	20 46 24	10°44'43	24°30	21°46	25°25	14°36	23°30	16°51	23°21	28°46	27°28	14°10	14°20	10°43	3°48	S 2
S 3	20 50 21	11°42'09	6♏54	23° 7	26°26	15°16	23°22	16°58	23°19	28°48	27°28	14°10	14°17	10°49	3°55	S 3
M 4	20 54 18	12°39'37	19°32	24°32	27°28	15°56	23°15	17° 6	23°17	28°50	27°28	14°D10	14°14	10°56	4° 2	M 4
T 5	20 58 14	13°37'05	2♏22	26° 2	28°29	16°35	23° 7	17°13	23°16	28°53	27°28	14°10	14°10	11° 3	4° 9	T 5
W 6	21 2 11	14°34'33	15°27	27°37	29°31	17°15	22°59	17°20	23°14	28°55	27°27	14°R10	14° 7	11° 9	4°16	W 6
T 7	21 6 7	15°32'03	28°46	29°15	0♏34	17°54	22°52	17°28	23°12	28°57	27°27	14°10	14° 4	11°16	4°23	T 7
F 8	21 10 4	16°29'33	12♏18	0♏58	1°36	18°34	22°44	17°35	23°11	28°59	27°27	14° 9	14° 1	11°23	4°30	F 8
S 9	21 14 0	17°27'05	26° 4	2°44	2°39	19°13	22°36	17°42	23° 9	29° 1	27°27	14° 9	13°58	11°30	4°37	S 9
S 10	21 17 57	18°24'37	10♏1	4°34	3°42	19°52	22°28	17°49	23° 7	29° 3	27°26	14° 9	13°55	11°36	4°44	S 10
M 11	21 21 53	19°22'10	24° 9	6°26	4°45	20°32	22°21	17°56	23° 5	29° 6	27°26	14°D 9	13°51	11°43	4°51	M 11
T 12	21 25 50	20°19'43	8♏26	8°21	5°49	21°11	22°13	18° 3	23° 3	29° 8	27°26	14° 9	13°48	11°50	4°58	T 12
W 13	21 29 46	21°17'18	22°48	10°17	6°53	21°50	22° 5	18°10	23° 1	29°10	27°25	14°10	13°45	11°56	5° 5	W 13
T 14	21 33 43	22°14'53	7♏18	12°16	7°57	22°29	21°57	18°17	22°59	29°12	27°25	14°10	13°42	12° 3	5°12	T 14
F 15	21 37 40	23°12'30	21°38	14°16	9° 1	23° 8	21°49	18°24	22°57	29°14	27°25	14°11	13°39	12°10	5°18	F 15
S 16	21 41 36	24°10'08	5♏56	16°17	10° 5	23°47	21°41	18°31	22°55	29°17	27°24	14°11	13°35	12°17	5°25	S 16
S 17	21 45 33	25° 7'46	20° 3	18°18	11°10	24°26	21°34	18°38	22°53	29°19	27°24	14°R11	13°32	12°23	5°32	S 17
M 18	21 49 29	26° 5'26	3♏55	20°20	12°15	25° 5	21°26	18°44	22°51	29°21	27°23	14°11	13°29	12°30	5°39	M 18
T 19	21 53 26	27° 3'07	17°29	22°22	13°20	25°44	21°18	18°51	22°49	29°23	27°23	14°10	13°26	12°37	5°46	T 19
W 20	21 57 22	28° 0'50	0♏44	24°23	14°26	26°23	21°10	18°58	22°47	29°25	27°22	14° 8	13°23	12°43	5°52	W 20
T 21	22 1 19	28°58'34	13°38	26°25	15°31	27° 2	21° 2	19° 4	22°45	29°28	27°22	14° 6	13°20	12°50	5°59	T 21
F 22	22 5 15	29°56'19	26°13	28°25	16°37	27°41	20°55	19°11	22°43	29°30	27°21	14° 4	13°16	12°57	6° 6	F 22
S 23	22 9 12	0♏54'07	8♏32	0♏25	17°43	28°19	20°47	19°18	22°41	29°32	27°21	14° 2	13°13	13° 3	6°12	S 23
S 24	22 13 9	1°51'56	20°38	2°24	18°49	28°58	20°40	19°24	22°39	29°34	27°20	14° 1	13°10	13°10	6°19	S 24
M 25	22 17 5	2°49'46	2♏35	4°22	19°56	29°37	20°32	19°30	22°36	29°37	27°20	14°D 1	13° 7	13°17	6°26	M 25
T 26	22 21 2	3°47'39	14°27	6°19	21° 2	0♏15	20°25	19°37	22°34	29°39	27°19	14° 1	13° 4	13°24	6°32	T 26
W 27	22 24 58	4°45'33	26°20	8°15	22° 9	0°54	20°17	19°43	22°32	29°41	27°19	14° 2	13° 0	13°30	6°39	W 27
T 28	22 28 55	5°43'29	8♏18	10° 9	23°16	1°32	20°10	19°49	22°30	29°43	27°18	14° 4	12°57	13°37	6°45	T 28
F 29	22 32 51	6°41'27	20°25	12° 3	24°23	2°11	20° 3	19°56	22°27	29°45	27°17	14° 5	12°54	13°44	6°52	F 29
S 30	22 36 48	7°39'26	2♏45	13°55	25°30	2°49	19°56	20° 2	22°25	29°48	27°17	14° 6	12°51	13°50	6°58	S 30
S 31	22 40 44	8♏37'28	15♏21	15♏46	26♏38	3♏28	19°48	20° 8	22°23	29°50	27°16	14°R 7	12♏48	13♏57	7♏ 5	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	17n47	20n 4	2s48	20n38	1s14	20n13	3s 6	23n25	0n43	14s37	1s 2	21n59	0s24	3s22	0s48	F 1
S 2	17 32	19 27	1 47	20 41	1 0	20 18	3 3	23 21	0 44	14 39	1 2	21 58	0 24	3 22	0 48	S 2
S 3	17 16	17 53	0 40	20 43	0 45	20 23	3 0	23 17	0 45	14 42	1 2	21 57	0 24	3 23	0 48	S 3
M 4	17 0 15	26 06	0n30	20 42	0 31	20 28	2 56	23 13	0 45	14 44	1 2	21 56	0 24	3 24	0 48	M 4
T 5	16 44	12 10	1 39	20 39	0 17	20 32	2 53	23 9	0 46	14 47	1 2	21 55	0 24	3 24	0 48	T 5
W 6	16 27	8 16	2 45	20 34	0 4	20 36	2 50	23 5	0 46	14 50	1 2	21 55	0 24	3 25	0 48	W 6
T 7	16 10	3 54	3 43	20 27	0n 9	20 39	2 46	23 0	0 47	14 52	1 3	21 54	0 24	3 26	0 48	T 7
F 8	15 53	0s43	4 29	20 17	0 21	20 42	2 43	22 55	0 47	14 55	1 3	21 53	0 24	3 27	0 48	F 8
S 9	15 36	5 22	5 1	20 4	0 33	20 44	2 39	22 50	0 48	14 58	1 3	21 52	0 24	3 27	0 48	S 9
S 10	15 18	9 48	5 16	19 49	0 43	20 47	2 36	22 45	0 49	15 0	1 3	21 51	0 23	3 28	0 48	S 10
M 11	15 0	13 45	5 12	19 31	0 53	20 48	2 32	22 40	0 49	15 3	1 3	21 50	0 23	3 29	0 48	M 11
T 12	14 42	16 56	4 49	19 10	1 2	20 49	2 29	22 35	0 50	15 6	1 3	21 49	0 23	3 30	0 48	T 12
W 13	14 24	19 6	4 8	18 47	1 10	20 50	2 25	22 29	0 50	15 8	1 3	21 49	0 23	3 30	0 48	W 13
T 14	14 5	20 3	3 11	18 21	1 18	20 50	2 21	22 23	0 51	15 11	1 3	21 48	0 23	3 31	0 48	T 14
F 15	13 46	19 41	2 2	17 53	1 24	20 50	2 17	22 17	0 51	15 14	1 4	21 47	0 23	3 32	0 48	F 15
S 16	13 27	18 3	0 46	17 23	1 30	20 49	2 14	22 11	0 52	15 16	1 4	21 46	0 23	3 33	0 48	S 16
S 17	13 8	15 18	0s32	16 50	1 34	20 48	2 10	22 5	0 52	15 19	1 4	21 45	0 23	3 34	0 48	S 17
M 18	12 49	11 44	1 47	16 15	1 38	20 46	2 6	21 58	0 53	15 22	1 4	21 44	0 23	3 34	0 48	M 18
T 19	12 29	7 37	2 54	15 39	1 41	20 44	2 2	21 52	0 54	15 24	1 4	21 43	0 23	3 35	0 48	T 19
W 20	12 9	3 14	3 50	15 1	1 44	20 41	1 58	21 45	0 54	15 27	1 4	21 43	0 23	3 36	0 48	W 20
T 21	11 49	1n11	4 32	14 21	1 45	20 38	1 54	21 38	0 55	15 29	1 4	21 42	0 23	3 37	0 48	T 21
F 22	11 29	5 27	5 1	13 40	1 46	20 34	1 50	21 31	0 55	15 32	1 4	21 41	0 23	3 38	0 48	F 22
S 23	11 9	9 23	5 14	12 58	1 46	20 30	1 46	21 24	0 56	15 34	1 4	21 40	0 23	3 39	0 48	S 23
S 24	10 48	12 51	5 13	12 15	1 45	20 25	1 42	21 16	0 56	15 37	1 4	21 39	0 23	3 39	0 48	S 24
M 25	10 28	15 46	4 59	11 31	1 44	20 20	1 38	21 9	0 57	15 39	1 4	21 38	0 22	3 40	0 48	M 25
T 26	10 7	18 1	4 32	10 46	1 42	20 14	1 34	21 1	0 57	15 42	1 4	21 37	0 22	3 41	0 48	T 26
W 27	9 46	19 29	3 54	10 1	1 39	20 8	1 30	20 53	0 58	15 44	1 4	21 37	0 22	3 42	0 48	W 27
T 28	9 24	20 6	3 5	9 15	1 36	20 1	1 26	20 45	0 59	15 46	1 5	21 36	0 22	3 43	0 48	T 28
F 29	9 3	19 47	2 7	8 28	1 33	19 53	1 21	20 37	0 59	15 49	1 5	21 35	0 22	3 44	0 48	F 29
S 30	8 42	18 31	1 2	7 42	1 29	19 46	1 17	20 29	1 0	15 51	1 5	21 34	0 22	3 45	0 48	S 30
S 31	8n20	16n20	0n 7	6n55	1n25	19n37	1s13	20n21	1n 0	15s53	1s 5	21n33	0s22	3s46	0s48	S 31

Julian Day Number = 2485360.5, Delta T = 89.86 sec
 Ecliptic obliquity = 23°25'31, Nutation = - 0°00'11, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 26°02'02, Lahiri = 25°09'02

ASTRODIENST EPHEMERIS for the year 2092

geocentric

SEPTEMBER 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	22 44 41	9 ^h 35'30	28 ^h 15	17 ^h 35	27 ^h 46	4 ^h 06	19 ^h R41	20 ^h 14	22 ^h R21	29 ^h 052	27 ^h R15	14 ^h R 6	12 ^h 045	14 ^h II 4	7 ^h 011	M 1
T 2	22 48 38	10 ^h 33'35	11 ^h 28	19 ^h 24	28 ^h 53	4 ^h 44	19 ^h 35	20 ^h 20	22 ^h 18	29 ^h 54	27 ^h 14	14 ^h 04	12 ^h 41	14 ^h 10	7 ^h 17	T 2
W 3	22 52 34	11 ^h 31'41	24 ^h 57	21 ^h 11	0 ^h 01	5 ^h 22	19 ^h 28	20 ^h 26	22 ^h 16	29 ^h 56	27 ^h 14	14 ^h 01	12 ^h 38	14 ^h 17	7 ^h 24	W 3
T 4	22 56 31	12 ^h 29'49	8 ^h 43	22 ^h 57	1 ^h 09	6 ^h 01	19 ^h 21	20 ^h 31	22 ^h 14	29 ^h 59	27 ^h 13	13 ^h 57	12 ^h 35	14 ^h 24	7 ^h 30	T 4
F 5	23 00 27	13 ^h 27'58	22 ^h 40	24 ^h 42	2 ^h 18	6 ^h 39	19 ^h 15	20 ^h 37	22 ^h 11	0 ^h 01	27 ^h 12	13 ^h 53	12 ^h 32	14 ^h 31	7 ^h 36	F 5
S 6	23 04 24	14 ^h 26'09	6 ^h 46	26 ^h 25	3 ^h 26	7 ^h 17	19 ^h 08	20 ^h 43	22 ^h 09	0 ^h 03	27 ^h 11	13 ^h 48	12 ^h 29	14 ^h 37	7 ^h 42	S 6
S 7	23 08 20	15 ^h 24'21	20 ^h 58	28 ^h 07	4 ^h 35	7 ^h 55	19 ^h 02	20 ^h 48	22 ^h 06	0 ^h 05	27 ^h 11	13 ^h 45	12 ^h 26	14 ^h 44	7 ^h 49	S 7
M 8	23 12 17	16 ^h 22'35	5 ^h 11	29 ^h 48	5 ^h 43	8 ^h 33	18 ^h 56	20 ^h 54	22 ^h 04	0 ^h 07	27 ^h 10	13 ^h 43	12 ^h 22	14 ^h 51	7 ^h 55	M 8
T 9	23 16 13	17 ^h 20'51	19 ^h 24	1 ^h 28	6 ^h 52	9 ^h 11	18 ^h 50	20 ^h 59	22 ^h 02	0 ^h 09	27 ^h 09	13 ^h D43	12 ^h 19	14 ^h 57	8 ^h 01	T 9
W10	23 20 10	18 ^h 19'07	3 ^h 33	3 ^h 07	8 ^h 01	9 ^h 49	18 ^h 44	21 ^h 05	21 ^h 59	0 ^h 12	27 ^h 08	13 ^h 44	12 ^h 16	15 ^h 04	8 ^h 07	W10
T 11	23 24 07	19 ^h 17'26	17 ^h 38	4 ^h 44	9 ^h 10	10 ^h 26	18 ^h 38	21 ^h 10	21 ^h 57	0 ^h 14	27 ^h 07	13 ^h 45	12 ^h 13	15 ^h 11	8 ^h 13	T 11
F 12	23 28 03	20 ^h 15'45	1 ^h 36	6 ^h 21	10 ^h 20	11 ^h 04	18 ^h 33	21 ^h 15	21 ^h 54	0 ^h 16	27 ^h 06	13 ^h 46	12 ^h 10	15 ^h 17	8 ^h 19	F 12
S 13	23 32 00	21 ^h 14'07	15 ^h 27	7 ^h 56	11 ^h 29	11 ^h 42	18 ^h 27	21 ^h 21	21 ^h 52	0 ^h 18	27 ^h 06	13 ^h R47	12 ^h 06	15 ^h 24	8 ^h 25	S 13
S 14	23 35 56	22 ^h 12'30	29 ^h 08	9 ^h 30	12 ^h 38	12 ^h 20	18 ^h 22	21 ^h 26	21 ^h 50	0 ^h 20	27 ^h 05	13 ^h 46	12 ^h 03	15 ^h 31	8 ^h 30	S 14
M15	23 39 53	23 ^h 10'54	12 ^h 37	11 ^h 03	13 ^h 48	12 ^h 57	18 ^h 17	21 ^h 31	21 ^h 47	0 ^h 22	27 ^h 04	13 ^h 43	12 ^h 00	15 ^h 38	8 ^h 36	M15
T 16	23 43 49	24 ^h 09'21	25 ^h 54	12 ^h 35	14 ^h 58	13 ^h 35	18 ^h 12	21 ^h 36	21 ^h 45	0 ^h 24	27 ^h 03	13 ^h 38	11 ^h 57	15 ^h 44	8 ^h 42	T 16
W17	23 47 46	25 ^h 07'49	8 ^h 55	14 ^h 06	16 ^h 08	14 ^h 12	18 ^h 07	21 ^h 41	21 ^h 42	0 ^h 26	27 ^h 02	13 ^h 32	11 ^h 54	15 ^h 51	8 ^h 48	W17
T 18	23 51 42	26 ^h 06'19	21 ^h 41	15 ^h 36	17 ^h 18	14 ^h 50	18 ^h 02	21 ^h 45	21 ^h 40	0 ^h 28	27 ^h 01	13 ^h 24	11 ^h 51	15 ^h 58	8 ^h 53	T 18
F 19	23 55 39	27 ^h 04'51	4 ^h 12	17 ^h 05	18 ^h 28	15 ^h 27	17 ^h 58	21 ^h 50	21 ^h 38	0 ^h 30	27 ^h 00	13 ^h 17	11 ^h 47	16 ^h 04	8 ^h 59	F 19
S 20	23 59 35	28 ^h 03'26	16 ^h 28	18 ^h 32	19 ^h 38	16 ^h 05	17 ^h 53	21 ^h 55	21 ^h 35	0 ^h 32	26 ^h 59	13 ^h 09	11 ^h 44	16 ^h 11	9 ^h 04	S 20
S 21	0 03 32	29 ^h 02'02	28 ^h 33	19 ^h 59	20 ^h 49	16 ^h 42	17 ^h 49	21 ^h 59	21 ^h 33	0 ^h 34	26 ^h 58	13 ^h 04	11 ^h 41	16 ^h 18	9 ^h 10	S 21
M22	0 07 29	0 ^h 04'11	10 ^h 28	21 ^h 24	21 ^h 59	17 ^h 19	17 ^h 45	22 ^h 04	21 ^h 31	0 ^h 36	26 ^h 57	12 ^h 59	11 ^h 38	16 ^h 24	9 ^h 15	M22
T 23	0 11 25	0 ^h 59'22	22 ^h 20	22 ^h 49	23 ^h 10	17 ^h 56	17 ^h 41	22 ^h 08	21 ^h 28	0 ^h 38	26 ^h 56	12 ^h 57	11 ^h 35	16 ^h 31	9 ^h 21	T 23
W24	0 15 22	1 ^h 58'05	4 ^h 11	24 ^h 12	24 ^h 21	18 ^h 34	17 ^h 38	22 ^h 12	21 ^h 26	0 ^h 40	26 ^h 55	12 ^h D57	11 ^h 31	16 ^h 38	9 ^h 26	W24
T 25	0 19 18	2 ^h 56'51	16 ^h 08	25 ^h 34	25 ^h 31	19 ^h 11	17 ^h 34	22 ^h 17	21 ^h 23	0 ^h 42	26 ^h 54	12 ^h 58	11 ^h 28	16 ^h 45	9 ^h 31	T 25
F 26	0 23 15	3 ^h 55'38	28 ^h 15	26 ^h 55	26 ^h 42	19 ^h 48	17 ^h 31	22 ^h 21	21 ^h 21	0 ^h 44	26 ^h 53	12 ^h 59	11 ^h 25	16 ^h 51	9 ^h 36	F 26
S 27	0 27 11	4 ^h 54'28	10 ^h 08	28 ^h 14	27 ^h 53	20 ^h 25	17 ^h 28	22 ^h 25	21 ^h 19	0 ^h 46	26 ^h 52	13 ^h R 0	11 ^h 22	16 ^h 58	9 ^h 41	S 27
S 28	0 31 08	5 ^h 53'20	23 ^h 20	29 ^h 32	29 ^h 05	21 ^h 02	17 ^h 25	22 ^h 29	21 ^h 17	0 ^h 48	26 ^h 51	12 ^h 59	11 ^h 19	17 ^h 05	9 ^h 46	S 28
M29	0 35 04	6 ^h 52'14	6 ^h 25	0 ^h 49	0 ^h 16	21 ^h 39	17 ^h 22	22 ^h 33	21 ^h 14	0 ^h 50	26 ^h 50	12 ^h 57	11 ^h 16	17 ^h 11	9 ^h 51	M29
T 30	0 39 01	7 ^h 51'10	19 ^h 54	2 ^h 04	1 ^h 27	22 ^h 016	17 ^h 20	22 ^h 36	21 ^h 12	0 ^h 52	26 ^h 49	12 ^h 52	11 ^h 012	17 ^h II18	9 ^h 056	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	7n58	13n17	1n17	6n 8	1n20	19n28	1s 9	20n12	1n 1	15s56	1s 5	21n32	0s22	3s47	0s48	11n58	0n29	5s42	17s19	16n35	16n59	18n 6	12n17	6s23	12s15
T 2	7 36	9 29	2 24	5 21	1 15	19 18	1 5	20 4	1 1	15 58	1 5	21 32	0 22	3 48	0 48	11 58	0 29	5 43	17 19	16 36	16 59	18 8	12 15	6 23	12 15
W 3	7 14	5 9	3 25	4 34	1 10	19 8	1 1	19 55	1 2	16 0	1 5	21 31	0 22	3 49	0 48	11 57	0 30	5 43	17 20	16 37	17 0	18 9	12 13	6 24	12 13
T 4	6 52	0 28	4 16	3 47	1 4	18 58	0 57	19 46	1 2	16 2	1 5	21 30	0 22	3 49	0 48	11 56	0 30	5 44	17 20	16 38	17 1	18 10	12 11	6 24	12 11
F 5	6 30	4s18	4 51	3 0	0 58	18 47	0 53	19 37	1 3	16 4	1 5	21 29	0 22	3 50	0 48	11 55	0 30	5 44	17 20	16 39	17 2	18 11	12 10	6 24	12 10
S 6	6 7	8 53	5 10	2 13	0 52	18 35	0 49	19 28	1 3	16 6	1 5	21 28	0 22	3 51	0 48	11 55	0 30	5 45	17 20	16 40	17 3	18 12	12 8	6 25	12 8
S 7	5 45	13 0	5 10	1 27	0 46	18 23	0 45	19 19	1 4	16 8	1 5	21 28	0 22	3 52	0 48	11 54	0 30	5 45	17 21	16 41	17 4	18 14	12 6	6 25	12 6
M 8	5 22	16 23	4 51	0 41	0 39	18 10	0 41	19 9	1 5	16 10	1 5	21 27	0 22	3 53	0 48	11 53	0 30	5 46	17 21	16 42	17 5	18 15	12 4	6 25	12 4
T 9	5 0	18 47	4 14	0s 5	0 32	17 57	0 37	19 0	1 5	16 12	1 5	21 26	0 22	3 54	0 48	11 52	0 30	5 46	17 21	16 42	17 6	18 16	12 2	6 26	12 2
W10	4 37	20 1	3 22	0 51	0 26	17 43	0 33	18 50	1 6	16 14	1 5	21 25	0 22	3 55	0 48	11 52	0 30	5 47	17 21	16 42	17 7	18 17	12 0	6 26	12 0
T 11	4 14	19 59	2 18	1 36	0 18	17 29	0 29	18 40	1 6	16 15	1 5	21 24	0 21	3 56	0 48	11 51	0 30	5 47	17 22	16 41	17 7	18 18	11 58	6 26	11 58
F 12	3 51	18 43	1 6	2 21	0 11	17 14	0 25	18 31	1 7	16 17	1 5	21 24	0 21	3 57	0 48	11 50	0 30	5 48	17 22	16 41	17 8	18 20	11 57	6 27	11 57
S 13	3 28	16 20	0s 9	3 5	0 4	16 59	0 21	18 21	1 7	16 19	1 5	21 23	0 21	3 58	0 48	11 49	0 30	5 48	17 22	16 41	17 9	18 21	11 55	6 27	11 55
S 14	3 5	13 4	1 23	3 49	0s 4	16 43	0 18	18 11	1 8	16 20	1 5	21 22	0 21	3 59	0 48	11 49	0 30	5 49	17 22	16 41	17 10	18 22	11 53	6 28	11 53
M15	2 42	9 8	2 30	4 33	0 11	16 27	0 14	18 0	1 8	16 22	1 5	21 21	0 21	4 0	0 48	11 48	0 30	5 49	17 22	16 42	17 11	18 23	11 51	6 28	11 51
T 16	2 19	4 49	3 28	5 16	0 19	16 11	0 10	17 50	1 9	16 23	1 5	21 21	0 21	4 1	0 48	11 47	0 30	5 50	17 23	16 43	17 12	18 24	11 49	6 28	11 49
W17	1 56	0 22	4 14	5 58	0 26	15 54	0 6	17 40	1 9	16 25	1 4	21 20	0 21	4 2	0 48	11 46	0 30	5 50	17 23	16 45	17 13	18 26	11 47	6 29	11 47
T 18	1 33	4n 1	4 47	6 40	0 34	15 36	0 3	17 29	1 10	16 26	1 4	21 19	0 21	4 3	0 48	11 46	0 30	5 50	17 23	16 47	17 14	18 27	11 46	6 29	11 46
F 19	1 10	8 8	5 5	7 21	0 42	15 18	0n 1	17 19	1 10	16 28	1 4	21 19	0 21	4 4	0 48	11 45	0 30	5 51	17 23	16 49	17 15	18 28	11 44	6 30	11 44
S 20	0 46	11 50	5 8	8 2	0 50	15 0	0 5	17 8	1 11	16 29	1 4	21 18	0 21	4 5	0 48	11 44	0 30	5 51	17 23	16 52	17 15	18 29	11 42	6 30	11 42
S 21	0 23	14 59	4 57	8 42	0 57	14 41	0 8	16 57	1 11	16 30	1 4	21 17	0 21	4 5	0 48	11 44	0 30	5 52	17 23	16 53	17 16	18 30	11 40	6 30	11 40
M22	0s 0	17 29	4 34	9 21	1 5	14 21	0 12	16 47	1 12	16 31	1 4	21 17	0 21	4 6	0 48	11 43	0 30	5 52	17 24	16 54	17 17	18 31	11 38	6 31	11 38
T 23	0 24	19 14	3 59	10 0	1 13	14 2	0 15	16 36	1 12	16 32	1 4	21 16	0 21	4 7	0 48	11 42	0 30	5 53	17 24	16 55	17 18	18 33	11 37	6 31	11 37
W24	0 47	20 8	3 14	10 38	1 20	13 42	0 19	16 25	1 13	16 34	1 4	21 15	0 21	4 8	0 48	11 42	0 30	5 53	17 24	16 55	17 19	18 34	11 35	6 32	11 35
T 25	1 10	20 9	2 20	11 15	1 28	13 21	0 22	16 14	1 14	16 35	1 4	21 15	0 21	4 9	0 48	11 41	0 30	5 54	17 24	16 55	17 20	18 35	11 33	6 32	11 33
F 26	1 34	19 13	1 19	11 51	1 36	13 0	0 25	16 2	1 14	16 35	1 4	21 14	0 21	4 10	0 48	11 40	0 30	5 54	17 24	16 55	17 21	18 36	11 31	6 33	11 31
S 27	1 57	17 21	0 13	12 27	1 43	12 39	0 28	15 51	1 15	16 36	1 4	21 14	0 21	4 11	0 48	11 40	0 30	5 55	17 24	16 54	17 22	18 37	11 29	6 33	11 29
S 28	2 20	14 36	0n55	13 1	1 50	12 17	0 32	15 40	1 15	16 37	1 4	21 13	0 20	4 12	0 48	11 39	0 30	5 55	17 24	16 54	17 22	18 38	11 28	6 34	11 28
M29	2 44	11 3	2 2	13 35	1 58	11 55	0 35	15 29	1 16	16 38	1 4	21 12	0 20	4 13	0 48	11 38	0 30	5 56	17 25	16 55	17 23	18 39	11 26	6 34	11 26
T 30	3s 7	6n49	3n 4	14s 8	2s 5	11n32	0n38	15n17	1n16	16s39	1s 4	21n12	0s20	4s14	0s48	11n38	0n30	5s56	17s25	16n57	17n24	18n41	11n24	6s35	11n24

ASTRODIENST EPHEMERIS for the year 2092

geocentric

OCTOBER 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	0 42 58	8♂50'09	3♂46	3♂18	2♂39	22♂52	17°R17	22♂40	21°R10	0♂54	26°R48	12°R45	11♂9	17♂25	10♂1	W 1
T 2	0 46 54	9°49'09	17°57	4°30	3°50	23°29	17°15	22°44	21°7	0°56	26°47	12°36	11°6	17°31	10°6	T 2
F 3	0 50 51	10°48'12	2♂23	5°41	5°2	24°6	17°13	22°47	21°5	0°57	26°46	12°26	11°3	17°38	10°11	F 3
S 4	0 54 47	11°47'16	16°57	6°49	6°14	24°43	17°12	22°50	21°3	0°59	26°44	12°17	11°0	17°45	10°15	S 4
S 5	0 58 44	12°46'22	1♂32	7°56	7°26	25°19	17°10	22°54	21°1	1°1	26°43	12°10	10°57	17°52	10°20	S 5
M 6	1 2 40	13°45'30	16°2	9°1	8°38	25°56	17°9	22°57	20°59	1°3	26°42	12°5	10°53	17°58	10°24	M 6
T 7	1 6 37	14°44'40	0♂22	10°3	9°50	26°32	17°8	23°0	20°57	1°4	26°41	12°2	10°50	18°5	10°29	T 7
W 8	1 10 33	15°43'52	14°29	11°2	11°2	27°9	17°7	23°3	20°54	1°6	26°40	12°D 1	10°47	18°12	10°33	W 8
T 9	1 14 30	16°43'05	28°24	11°59	12°14	27°45	17°6	23°6	20°52	1°8	26°39	12°1	10°44	18°18	10°37	T 9
F 10	1 18 27	17°42'20	12♂5	12°54	13°27	28°21	17°5	23°9	20°50	1°9	26°38	12°R 2	10°41	18°25	10°41	F 10
S 11	1 22 23	18°41'37	25°34	13°44	14°39	28°57	17°5	23°11	20°48	1°11	26°37	12°1	10°37	18°32	10°46	S 11
S 12	1 26 20	19°40'55	8♂51	14°32	15°51	29°34	17°D 5	23°14	20°46	1°13	26°35	11°58	10°34	18°38	10°50	S 12
M13	1 30 16	20°40'16	21°57	15°15	17°4	0♂10	17°5	23°16	20°44	1°14	26°34	11°52	10°31	18°45	10°54	M13
T 14	1 34 13	21°39'38	4♂52	15°54	18°17	0°46	17°5	23°19	20°42	1°16	26°33	11°44	10°28	18°52	10°57	T 14
W15	1 38 9	22°39'02	17°36	16°29	19°29	1°22	17°6	23°21	20°40	1°17	26°32	11°33	10°25	18°58	11°1	W15
T 16	1 42 6	23°38'28	0♂8	16°58	20°42	1°58	17°6	23°23	20°38	1°19	26°31	11°20	10°22	19°5	11°5	T 16
F 17	1 46 2	24°37'56	12°29	17°22	21°55	2°34	17°7	23°25	20°37	1°20	26°30	11°7	10°18	19°12	11°8	F 17
S 18	1 49 59	25°37'27	24°39	17°39	23°8	3°9	17°8	23°27	20°35	1°22	26°29	10°54	10°15	19°19	11°12	S 18
S 19	1 53 56	26°36'59	6♂39	17°51	24°21	3°45	17°10	23°29	20°33	1°23	26°27	10°43	10°12	19°25	11°16	S 19
M20	1 57 52	27°36'34	18°33	17°R54	25°34	4°21	17°11	23°31	20°31	1°25	26°26	10°35	10°9	19°32	11°19	M20
T 21	2 1 49	28°36'11	0♂22	17°50	26°47	4°57	17°13	23°32	20°29	1°26	26°25	10°29	10°6	19°39	11°22	T 21
W22	2 5 45	29°35'50	12°11	17°38	28°1	5°32	17°15	23°34	20°28	1°28	26°24	10°26	10°3	19°45	11°25	W22
T 23	2 9 42	0♂35'31	24°5	17°18	29°14	6°8	17°17	23°35	20°26	1°29	26°23	10°25	9°59	19°52	11°28	T 23
F 24	2 13 38	1°35'15	6♂10	16°48	0♂27	6°43	17°19	23°36	20°24	1°30	26°22	10°24	9°56	19°59	11°32	F 24
S 25	2 17 35	2°35'01	18°30	16°10	1°41	7°18	17°21	23°38	20°23	1°31	26°21	10°24	9°53	20°5	11°34	S 25
S 26	2 21 31	3°34'49	1♂11	15°22	2°54	7°54	17°24	23°39	20°21	1°33	26°20	10°23	9°50	20°12	11°37	S 26
M27	2 25 28	4°34'39	14°17	14°27	4°8	8°29	17°27	23°40	20°20	1°34	26°18	10°20	9°47	20°19	11°40	M27
T 28	2 29 24	5°34'32	27°52	13°23	5°21	9°4	17°30	23°40	20°18	1°35	26°17	10°13	9°43	20°25	11°43	T 28
W29	2 33 21	6°34'26	11♂54	12°14	6°35	9°39	17°33	23°41	20°17	1°36	26°16	10°5	9°40	20°32	11°45	W29
T 30	2 37 18	7°34'23	26°23	11°0	7°49	10°14	17°36	23°42	20°15	1°37	26°15	9°54	9°37	20°39	11°48	T 30
F 31	2 41 14	8♂34'21	11♂11	9♂43	9♂3	10♂49	17°40	23°42	20°14	1♂39	26°14	9♂42	9♂34	20♂45	11♂50	F 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	3s30	2n 8	3n57	14s40	2s12	11n10	0n41	15n 5	1n17	16s39	1s 4	21n11	0s20	4s15	0s48	11n37
T 2	3 53	2s46	4 37	15 11	2 18	10 47	0 44	14 54	1 17	16 40	1 4	21 11	0 20	4 15	0 48	11 36
F 3	4 16	7 36	5 0	15 41	2 25	10 23	0 47	14 42	1 18	16 40	1 3	21 10	0 20	4 16	0 48	11 36
S 4	4 40	12 2	5 3	16 10	2 31	9 59	0 50	14 30	1 18	16 41	1 3	21 10	0 20	4 17	0 48	11 35
S 5	5 3	15 46	4 47	16 38	2 37	9 35	0 52	14 19	1 19	16 41	1 3	21 9	0 20	4 18	0 48	11 35
M 6	5 26	18 30	4 13	17 4	2 43	9 11	0 55	14 7	1 19	16 41	1 3	21 9	0 20	4 19	0 48	11 34
T 7	5 48	20 3	3 23	17 29	2 49	8 46	0 58	13 55	1 20	16 42	1 3	21 8	0 20	4 20	0 48	11 33
W 8	6 11	20 18	2 21	17 53	2 54	8 21	1 0	13 43	1 20	16 42	1 3	21 8	0 20	4 20	0 48	11 33
T 9	6 34	19 18	1 12	18 15	2 58	7 56	1 3	13 31	1 21	16 42	1 3	21 7	0 20	4 21	0 48	11 32
F 10	6 57	17 10	0s 0	18 36	3 3	7 30	1 5	13 19	1 21	16 42	1 3	21 7	0 20	4 22	0 48	11 32
S 11	7 19	14 7	1 11	18 55	3 7	7 5	1 7	13 7	1 22	16 42	1 3	21 7	0 20	4 23	0 48	11 31
S 12	7 42	10 22	2 17	19 13	3 10	6 39	1 10	12 54	1 22	16 42	1 3	21 6	0 20	4 24	0 48	11 31
M13	8 4	6 11	3 15	19 28	3 13	6 12	1 12	12 42	1 23	16 42	1 2	21 6	0 20	4 24	0 48	11 30
T 14	8 26	1 46	4 2	19 42	3 15	5 46	1 14	12 30	1 23	16 42	1 2	21 6	0 20	4 25	0 48	11 29
W15	8 48	2n39	4 36	19 53	3 16	5 19	1 16	12 18	1 24	16 42	1 2	21 5	0 19	4 26	0 48	11 29
T 16	9 10	6 54	4 55	20 2	3 17	4 53	1 18	12 5	1 25	16 41	1 2	21 5	0 19	4 27	0 48	11 28
F 17	9 32	10 48	5 1	20 9	3 16	4 26	1 20	11 53	1 25	16 41	1 2	21 5	0 19	4 27	0 48	11 28
S 18	9 54	14 11	4 52	20 12	3 15	3 59	1 22	11 40	1 26	16 40	1 2	21 4	0 19	4 28	0 48	11 27
S 19	10 16	16 57	4 31	20 13	3 13	3 31	1 23	11 28	1 26	16 40	1 2	21 4	0 19	4 29	0 48	11 27
M20	10 37	18 59	3 58	20 11	3 9	3 4	1 25	11 15	1 27	16 39	1 2	21 4	0 19	4 29	0 48	11 26
T 21	10 58	20 10	3 15	20 5	3 4	2 36	1 27	11 3	1 27	16 39	1 2	21 4	0 19	4 30	0 48	11 26
W22	11 19	20 29	2 24	19 55	2 58	2 8	1 28	10 50	1 28	16 38	1 2	21 4	0 19	4 31	0 48	11 25
T 23	11 40	19 53	1 25	19 42	2 49	1 41	1 30	10 38	1 28	16 37	1 1	21 3	0 19	4 31	0 48	11 25
F 24	12 1	18 22	0 22	19 24	2 40	1 13	1 31	10 25	1 29	16 37	1 1	21 3	0 19	4 32	0 48	11 25
S 25	12 22	15 57	0n43	19 2	2 28	0 45	1 32	10 12	1 29	16 36	1 1	21 3	0 19	4 32	0 48	11 24
S 26	12 42	12 43	1 48	18 35	2 15	0 16	1 33	9 59	1 30	16 35	1 1	21 3	0 19	4 33	0 48	11 24
M27	13 2	8 47	2 49	18 5	2 0	0s12	1 34	9 47	1 30	16 34	1 1	21 3	0 19	4 34	0 48	11 23
T 28	13 22	4 15	3 43	17 30	1 44	0 40	1 35	9 34	1 31	16 33	1 1	21 3	0 19	4 34	0 48	11 23
W29	13 42	0s38	4 25	16 52	1 26	1 8	1 36	9 21	1 31	16 32	1 1	21 3	0 19	4 35	0 48	11 22
T 30	14 2	5 38	4 52	16 10	1 6	1 37	1 37	9 9	1 32	16 31	1 1	21 3	0 18	4 35	0 48	11 22
F 31	14s21	10s25	5n 0	15s27	0s46	2s 5	1n38	8n56	1n32	16s29	1s 1	21n 3	0s18	4s36	0s48	11n22

Julian Day Number = 2485421.5, Delta T = 89.93 sec

Ecliptic obliquity = 23°25'33", Nutation = - 0°00'14", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 26°02'10", Lahiri = 25°09'11"

ASTRODIENST EPHEMERIS for the year 2092

geocentric

DECEMBER 2092

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	4 43 27	9♂47'10	4♂53	25♂30	17♂32	28♂11	20♂57	23°R 3	19♂55	1♂57	25°R44	6°R26	7♂55	24♂13	12°R15	M 1
T 2	4 47 24	10°47'59	19°51	27° 1	18°47	28°43	21° 6	23♂0	19°55	1°57	25°Y43	6♂23	7°52	24°19	12♂14	T 2
W 3	4 51 21	11°48'50	4♂27	28°33	20° 2	29°15	21°15	22°57	19°55	1°57	25°42	6°D22	7°49	24°26	12°13	W 3
T 4	4 55 17	12°49'41	18°37	0♂ 5	21°17	29°46	21°24	22°54	19°55	1°57	25°41	6°22	7°46	24°33	12°12	T 4
F 5	4 59 14	13°50'34	2♂22	1°37	22°32	0♂18	21°34	22°51	19°56	1°57	25°41	6°23	7°43	24°40	12°11	F 5
S 6	5 3 10	14°51'27	15°43	3° 9	23°47	0°49	21°43	22°48	19°56	1°57	25°40	6°R24	7°40	24°46	12° 9	S 6
S 7	5 7 7	15°52'20	28°41	4°42	25° 2	1°21	21°53	22°44	19°56	1°57	25°39	6°23	7°36	24°53	12° 8	S 7
M 8	5 11 3	16°53'15	11°Y22	6°15	26°17	1°52	22° 2	22°41	19°57	1°57	25°39	6°20	7°33	25° 0	12° 7	M 8
T 9	5 15 0	17°54'10	23°48	7°48	27°33	2°23	22°12	22°37	19°57	1°57	25°38	6°14	7°30	25° 6	12° 5	T 9
W10	5 18 56	18°55'06	6♂ 3	9°21	28°48	2°54	22°22	22°34	19°58	1°56	25°37	6° 7	7°27	25°13	12° 3	W10
T 11	5 22 53	19°56'03	18° 8	10°54	0♂ 3	3°25	22°32	22°30	19°59	1°56	25°37	5°58	7°24	25°20	12° 2	T 11
F 12	5 26 50	20°57'00	0♂ 8	12°27	1°18	3°56	22°42	22°26	19°59	1°56	25°36	5°49	7°20	25°26	12° 0	F 12
S 13	5 30 46	21°57'58	12° 2	14° 0	2°33	4°26	22°52	22°22	20° 0	1°56	25°36	5°40	7°17	25°33	11°58	S 13
S 14	5 34 43	22°58'57	23°53	15°33	3°48	4°57	23° 3	22°18	20° 1	1°55	25°35	5°33	7°14	25°40	11°56	S 14
M15	5 38 39	23°59'57	5♂42	17° 7	5° 4	5°27	23°13	22°14	20° 2	1°55	25°35	5°27	7°11	25°46	11°54	M15
T 16	5 42 36	25° 0'58	17°32	18°40	6°19	5°57	23°24	22°10	20° 3	1°54	25°34	5°23	7° 8	25°53	11°52	T 16
W17	5 46 32	26° 1'59	29°24	20°14	7°34	6°27	23°34	22° 6	20° 4	1°54	25°34	5°21	7° 5	26° 0	11°49	W17
T 18	5 50 29	27° 3'02	11♂22	21°48	8°49	6°57	23°45	22° 2	20° 5	1°53	25°33	5°D21	7° 1	26° 6	11°47	T 18
F 19	5 54 25	28° 4'05	23°28	23°21	10° 5	7°26	23°56	21°58	20° 6	1°53	25°33	5°22	6°58	26°13	11°44	F 19
S 20	5 58 22	29° 5'09	5♂46	24°55	11°20	7°56	24° 7	21°53	20° 7	1°52	25°32	5°24	6°55	26°20	11°42	S 20
S 21	6 2 19	0♂ 6'13	18°21	26°30	12°35	8°25	24°18	21°49	20° 8	1°52	25°32	5°26	6°52	26°26	11°39	S 21
M22	6 6 15	1° 7'19	1♂17	28° 4	13°50	8°54	24°30	21°44	20° 9	1°51	25°31	5°R26	6°49	26°33	11°37	M22
T 23	6 10 12	2° 8'25	14°38	29°38	15° 6	9°23	24°41	21°40	20°10	1°51	25°31	5°25	6°46	26°40	11°34	T 23
W24	6 14 8	3° 9'32	28°26	1♂13	16°21	9°52	24°52	21°35	20°11	1°50	25°31	5°23	6°42	26°46	11°31	W24
T 25	6 18 5	4°10'40	12♂41	2°48	17°36	10°21	25° 4	21°31	20°13	1°49	25°30	5°20	6°39	26°53	11°28	T 25
F 26	6 22 1	5°11'48	27°23	4°23	18°52	10°49	25°15	21°26	20°14	1°48	25°30	5°15	6°36	27° 0	11°25	F 26
S 27	6 25 58	6°12'57	12♂24	5°59	20° 7	11°17	25°27	21°22	20°16	1°48	25°30	5°11	6°33	27° 6	11°22	S 27
S 28	6 29 54	7°14'07	27°37	7°34	21°22	11°45	25°39	21°17	20°17	1°47	25°30	5° 7	6°30	27°13	11°18	S 28
M29	6 33 51	8°15'17	12♂53	9°10	22°38	12°13	25°51	21°12	20°19	1°46	25°29	5° 4	6°26	27°20	11°15	M29
T 30	6 37 48	9°16'27	27°59	10°47	23°53	12°41	26° 3	21° 7	20°20	1°45	25°29	5°D 3	6°23	27°26	11°12	T 30
W31	6 41 44	10♂17'37	12♂48	12♂23	25♂8	13♂8	26♂15	21♂3	20♂22	1♂44	25°Y29	5♂ 3	6♂20	27♂33	11♂8	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	21s54	20s40	2n40	18s 2	1n 8	15s42	1n24	2n24	1n49	15s24	0s57	21n12	0s16	4s42	0s46	11n16
T 2	22 3	20 31	1 27	18 30	1 1	16 5	1 23	2 11	1 50	15 22	0 57	21 12	0 16	4 42	0 46	11 16
W 3	22 11	18 58	0 10	18 57	0 53	16 26	1 21	1 59	1 50	15 19	0 57	21 13	0 16	4 42	0 46	11 16
T 4	22 19	16 16	1s 5	19 24	0 46	16 48	1 19	1 47	1 51	15 16	0 57	21 13	0 16	4 42	0 46	11 16
F 5	22 27	12 44	2 15	19 50	0 39	17 8	1 18	1 35	1 52	15 12	0 57	21 14	0 16	4 42	0 46	11 16
S 6	22 34	8 38	3 15	20 15	0 32	17 29	1 16	1 23	1 52	15 9	0 57	21 15	0 16	4 42	0 46	11 16
S 7	22 41	4 15	4 4	20 40	0 25	17 49	1 14	1 11	1 53	15 6	0 57	21 15	0 16	4 41	0 46	11 16
M 8	22 47	0n13	4 39	21 3	0 18	18 8	1 12	0 59	1 53	15 3	0 57	21 16	0 16	4 41	0 46	11 16
T 9	22 53	4 34	5 0	21 25	0 10	18 27	1 11	0 48	1 54	15 0	0 57	21 16	0 15	4 41	0 46	11 16
W10	22 58	8 41	5 8	21 47	0 3	18 46	1 9	0 36	1 54	14 56	0 57	21 17	0 15	4 41	0 46	11 16
T 11	23 3	12 24	5 1	22 7	0s 4	19 4	1 7	0 24	1 55	14 53	0 56	21 18	0 15	4 40	0 46	11 17
F 12	23 7	15 35	4 41	22 27	0 10	19 21	1 5	0 12	1 56	14 50	0 56	21 19	0 15	4 40	0 46	11 17
S 13	23 11	18 7	4 9	22 45	0 17	19 38	1 3	0 1	1 56	14 46	0 56	21 19	0 15	4 40	0 46	11 17
S 14	23 14	19 52	3 26	23 2	0 24	19 55	1 0	0s11	1 57	14 43	0 56	21 20	0 15	4 39	0 46	11 17
M15	23 17	20 44	2 34	23 18	0 31	20 10	0 58	0 22	1 57	14 39	0 56	21 21	0 15	4 39	0 46	11 17
T 16	23 20	20 42	1 35	23 33	0 37	20 26	0 56	0 33	1 58	14 36	0 56	21 22	0 15	4 39	0 46	11 17
W17	23 22	19 44	0 32	23 47	0 43	20 40	0 54	0 45	1 58	14 32	0 56	21 22	0 15	4 38	0 46	11 17
T 18	23 24	17 53	0n33	24 0	0 49	20 54	0 52	0 56	1 59	14 29	0 56	21 23	0 15	4 38	0 46	11 18
F 19	23 25	15 13	1 37	24 11	0 55	21 8	0 49	1 7	2 0	14 25	0 56	21 24	0 15	4 37	0 46	11 18
S 20	23 25	11 51	2 38	24 21	1 1	21 21	0 47	1 18	2 0	14 21	0 56	21 25	0 14	4 37	0 46	11 18
S 21	23 26	7 53	3 34	24 30	1 7	21 33	0 45	1 29	2 1	14 17	0 56	21 25	0 14	4 36	0 46	11 18
M22	23 25	3 27	4 19	24 37	1 12	21 45	0 43	1 40	2 1	14 14	0 56	21 26	0 14	4 36	0 46	11 19
T 23	23 24	1s16	4 53	24 43	1 18	21 56	0 40	1 51	2 2	14 10	0 56	21 27	0 14	4 35	0 45	11 19
W24	23 23	6 4	5 11	24 48	1 23	22 6	0 38	2 2	2 3	14 6	0 56	21 28	0 14	4 35	0 45	11 19
T 25	23 22	10 42	5 10	24 51	1 28	22 16	0 35	2 12	2 3	14 2	0 56	21 29	0 14	4 34	0 45	11 19
F 26	23 19	14 51	4 50	24 54	1 32	22 25	0 33	2 23	2 4	13 58	0 55	21 29	0 14	4 34	0 45	11 20
S 27	23 17	18 8	4 10	24 54	1 37	22 33	0 31	2 33	2 4	13 54	0 55	21 30	0 14	4 33	0 45	11 20
S 28	23 14	20 13	3 11	24 53	1 41	22 41	0 28	2 44	2 5	13 50	0 55	21 31	0 14	4 32	0 45	11 20
M29	23 10	20 50	1 59	24 51	1 45	22 48	0 26	2 54	2 6	13 46	0 55	21 32	0 14	4 32	0 45	11 21
T 30	23 6	19 55	0 39	24 48	1 49	22 54	0 23	3 4	2 6	13 42	0 55	21 33	0 13	4 31	0 45	11 21
W31	23s 2	17s38	0s43	24s43	1s52	23s 0	0n21	3s14	2n 7	13s38	0s55	21n34	0s13	4s31	0s45	11n21

Julian Day Number = 2485482.5, Delta T = 90.01 sec
 Ecliptic obliquity = 23°25'32", Nutation = - 0°00'15", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 26°02'19", Lahiri = 25°09'19"