



Astrodienst Ephemeris Tables for the year 1476

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 1476

geocentric

JANUARY 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	7 15 2	19°16'05	8°31	6°47	16°0	22°32	16°15	5°R38	18°5	24°M 7	24°R13	28°R 7	29°M 19	2°49	26°57	M 1
T 2	7 18 59	20°17'12	22°48	7° 3	17°16	22°42	16°29	5°R33	18° 7	24° 9	24°M 13	28°D 6	29°16	2°56	27° 1	T 2
W 3	7 22 55	21°18'18	7°0	7°R 8	18°31	22°51	16°43	5°29	18° 9	24°10	24°12	28°M 6	29°12	3° 2	27° 4	W 3
T 4	7 26 52	22°19'23	21° 6	7° 2	19°47	23° 0	16°56	5°24	18°11	24°12	24°12	28°R 6	29° 9	3° 9	27° 8	T 4
F 5	7 30 49	23°20'28	5°5	6°44	21° 2	23° 8	17°10	5°19	18°13	24°13	24°11	28° 5	29° 6	3°16	27°11	F 5
S 6	7 34 45	24°21'31	18°56	6°15	22°17	23°16	17°24	5°14	18°15	24°14	24°10	28° 3	29° 3	3°22	27°15	S 6
S 7	7 38 42	25°22'33	2°II40	5°34	23°33	23°23	17°38	5°10	18°17	24°16	24°10	27°58	29° 0	3°29	27°18	S 7
M 8	7 42 38	26°23'35	16°14	4°44	24°48	23°29	17°52	5° 5	18°19	24°17	24° 9	27°50	28°57	3°36	27°22	M 8
T 9	7 46 35	27°24'35	29°38	3°44	26° 4	23°35	18° 6	5° 0	18°21	24°18	24° 8	27°40	28°53	3°42	27°26	T 9
W10	7 50 31	28°25'34	12°50	2°38	27°19	23°40	18°20	4°55	18°23	24°19	24° 8	27°29	28°50	3°49	27°29	W10
T 11	7 54 28	29°26'33	25°48	1°26	28°34	23°44	18°34	4°50	18°25	24°21	24° 7	27°18	28°47	3°56	27°33	T 11
F 12	7 58 25	0°27'30	8°R32	0°11	29°50	23°48	18°48	4°45	18°27	24°22	24° 6	27° 8	28°44	4° 2	27°37	F 12
S 13	8 2 21	1°28'26	21° 1	28°56	1°5	23°51	19° 2	4°40	18°28	24°23	24° 5	27° 1	28°41	4° 9	27°40	S 13
S 14	8 6 18	2°29'22	3°M 15	27°42	2°20	23°53	19°16	4°35	18°30	24°24	24° 5	26°55	28°38	4°16	27°44	S 14
M15	8 10 14	3°30'16	15°18	26°31	3°36	23°54	19°30	4°30	18°32	24°25	24° 4	26°52	28°34	4°22	27°48	M15
T 16	8 14 11	4°31'10	27°11	25°26	4°51	23°55	19°44	4°26	18°33	24°26	24° 3	26°D51	28°31	4°29	27°51	T 16
W17	8 18 7	5°32'03	8°59	24°27	6° 6	23°R55	19°59	4°21	18°35	24°27	24° 2	26°52	28°28	4°36	27°55	W17
T 18	8 22 4	6°32'54	20°47	23°35	7°21	23°55	20°13	4°16	18°36	24°28	24° 1	26°53	28°25	4°42	27°59	T 18
F 19	8 26 0	7°33'45	2°M 39	22°52	8°37	23°53	20°27	4°11	18°37	24°29	24° 0	26°R54	28°22	4°49	28° 3	F 19
S 20	8 29 57	8°34'36	14°41	22°17	9°52	23°51	20°41	4° 6	18°39	24°30	23°59	26°54	28°18	4°55	28° 7	S 20
S 21	8 33 53	9°35'25	26°57	21°50	11° 7	23°48	20°56	4° 1	18°40	24°31	23°58	26°52	28°15	5° 2	28°11	S 21
M22	8 37 50	10°36'13	9°M 34	21°32	12°23	23°44	21°10	3°56	18°41	24°32	23°57	26°49	28°12	5° 9	28°14	M22
T 23	8 41 47	11°37'00	22°34	21°21	13°38	23°40	21°24	3°51	18°43	24°33	23°56	26°43	28° 9	5°15	28°18	T 23
W24	8 45 43	12°37'46	6°0	21°D19	14°53	23°34	21°39	3°46	18°44	24°33	23°55	26°36	28° 6	5°22	28°22	W24
T 25	8 49 40	13°38'31	19°51	21°23	16° 8	23°28	21°53	3°42	18°45	24°34	23°53	26°29	28° 3	5°29	28°26	T 25
F 26	8 53 36	14°39'15	4°5	21°35	17°23	23°21	22° 7	3°37	18°46	24°35	23°52	26°22	27°59	5°35	28°30	F 26
S 27	8 57 33	15°39'57	18°37	21°52	18°39	23°14	22°22	3°32	18°47	24°36	23°51	26°16	27°56	5°42	28°34	S 27
S 28	9 1 29	16°40'38	3°M 19	22°16	19°54	23° 5	22°36	3°27	18°48	24°36	23°50	26°12	27°53	5°49	28°38	S 28
M29	9 5 26	17°41'17	18° 6	22°45	21° 9	22°56	22°51	3°23	18°49	24°37	23°49	26°10	27°50	5°55	28°42	M29
T 30	9 9 22	18°41'55	2°M 49	23°19	22° 4	22°46	23° 5	3°18	18°49	24°38	23°47	26°D10	27°47	6° 2	28°46	T 30
W31	9 13 19	19°42'31	17°M 22	23°58	23°39	22°M 35	23°20	3°R13	18°M 50	24°M 38	23°M 46	26°M 11	27°M 43	6° 9	28°50	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	22s 7	6s49	1n42	18s 8	0n31	23s15	0s43	5n53	3n10	16s48	0s49	19n37	0n43	16s57	0n20	17s12
T 2	21 58	2 26	0 28	17 47	0 48	23 8	0 45	5 50	3 11	16 43	0 49	19 38	0 43	16 57	0 20	17 12
W 3	21 49	2n 4	0s47	17 28	1 7	23 0	0 47	5 48	3 13	16 39	0 49	19 39	0 43	16 58	0 20	17 12
T 4	21 39	6 25	1 59	17 12	1 25	22 51	0 49	5 46	3 15	16 35	0 49	19 40	0 43	16 59	0 20	17 13
F 5	21 29	10 22	3 4	16 58	1 43	22 42	0 51	5 44	3 16	16 31	0 49	19 42	0 44	16 59	0 20	17 13
S 6	21 18	13 42	3 57	16 48	2 2	22 31	0 53	5 43	3 18	16 27	0 49	19 43	0 44	17 0	0 20	17 13
S 7	21 7	16 15	4 35	16 41	2 19	22 21	0 55	5 41	3 20	16 22	0 49	19 44	0 44	17 0	0 20	17 13
M 8	20 56	17 51	4 58	16 37	2 36	22 9	0 56	5 40	3 21	16 18	0 49	19 46	0 44	17 1	0 20	17 14
T 9	20 44	18 26	5 4	16 36	2 51	21 57	0 58	5 39	3 23	16 14	0 49	19 47	0 44	17 1	0 20	17 14
W10	20 32	18 1	4 53	16 38	3 5	21 44	1 0	5 39	3 24	16 10	0 49	19 48	0 44	17 2	0 20	17 14
T 11	20 19	16 39	4 28	16 43	3 16	21 31	1 2	5 39	3 26	16 5	0 49	19 49	0 44	17 2	0 20	17 14
F 12	20 6	14 29	3 49	16 50	3 25	21 16	1 3	5 39	3 28	16 1	0 50	19 51	0 44	17 3	0 20	17 15
S 13	19 53	11 41	3 0	16 58	3 32	21 2	1 5	5 39	3 29	15 57	0 50	19 52	0 44	17 3	0 20	17 15
S 14	19 39	8 25	2 3	17 9	3 36	20 46	1 6	5 40	3 31	15 52	0 50	19 53	0 45	17 4	0 20	17 15
M15	19 25	4 52	1 2	17 21	3 38	20 30	1 8	5 41	3 33	15 48	0 50	19 55	0 45	17 4	0 20	17 15
T 16	19 11	1 9	0n 2	17 33	3 37	20 14	1 9	5 42	3 34	15 43	0 50	19 56	0 45	17 5	0 20	17 16
W17	18 56	2s35	1 5	17 46	3 34	19 56	1 11	5 43	3 36	15 39	0 50	19 57	0 45	17 5	0 20	17 16
T 18	18 41	6 12	2 6	18 0	3 30	19 39	1 12	5 45	3 37	15 34	0 50	19 58	0 45	17 5	0 20	17 16
F 19	18 26	9 35	3 1	18 13	3 23	19 20	1 13	5 47	3 39	15 30	0 50	20 0	0 45	17 6	0 20	17 16
S 20	18 10	12 38	3 50	18 26	3 16	19 1	1 15	5 49	3 40	15 25	0 50	20 1	0 45	17 6	0 20	17 16
S 21	17 54	15 11	4 28	18 39	3 7	18 42	1 16	5 52	3 42	15 21	0 50	20 2	0 45	17 6	0 20	17 17
M22	17 38	17 5	4 55	18 52	2 57	18 22	1 17	5 55	3 43	15 16	0 50	20 4	0 45	17 7	0 20	17 17
T 23	17 21	18 10	5 8	19 4	2 46	18 1	1 18	5 58	3 45	15 12	0 50	20 5	0 46	17 7	0 20	17 17
W24	17 4	18 17	5 5	19 15	2 35	17 40	1 19	6 1	3 46	15 7	0 50	20 6	0 46	17 7	0 20	17 17
T 25	16 47	17 21	4 44	19 26	2 24	17 19	1 20	6 5	3 48	15 2	0 50	20 7	0 46	17 8	0 20	17 17
F 26	16 29	15 19	4 5	19 36	2 12	16 57	1 21	6 9	3 49	14 58	0 50	20 8	0 46	17 8	0 20	17 17
S 27	16 11	12 17	3 10	19 45	2 0	16 34	1 22	6 13	3 51	14 53	0 50	20 10	0 46	17 8	0 20	17 17
S 28	15 53	8 26	2 1	19 53	1 48	16 11	1 22	6 18	3 52	14 48	0 50	20 11	0 46	17 8	0 20	17 17
M29	15 34	4 3	0 44	20 0	1 36	15 48	1 23	6 23	3 53	14 44	0 50	20 12	0 46	17 9	0 20	17 18
T 30	15 16	0n34	0s36	20 6	1 25	15 24	1 24	6 28	3 54	14 39	0 50	20 13	0 46	17 9	0 20	17 18
W31	14s57	5n 6	1s53	20s11	1n13	15s 0	1s24	6n33	3n56	14s34	0s50	20n14	0n46	17s 9	0n20	17s18

Julian Day Number = 2260166.5, Delta T = 05m41s

Ecliptic obliquity = 23°30'17", Nutation = 0°00'01", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°25'46", Lahiri = 16°32'47" Julian Calendar 1 Jan. 1476 == Greg. Calendar 10 Jan. 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

FEBRUARY 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	9 17 16	20 ⁴³ 05	18 ⁴³	24 ³⁰ 40	24 ³⁵ 54	22 ⁰ R23	23 ³⁴	3 ⁰ R 9	18 ⁵¹	24 ³⁹	23 ⁰ R45	26 ¹²	27 ⁴⁰	6 ¹⁵	28 ⁵⁴	T 1	
F 2	9 21 12	21 ⁴³ 37	15 ⁴⁷	25 ²⁷	26 ¹⁰	22 ¹¹	23 ⁴⁸	3 ⁴	18 ⁵¹	24 ³⁹	23 ⁴⁴	26 ¹³	27 ³⁷	6 ²²	28 ⁵⁸	F 2	
S 3	9 25 9	22 ⁴⁴ 07	29 ³⁶	26 ¹⁷	27 ²⁵	21 ⁵⁸	24 ³	3 ⁰	18 ⁵²	24 ⁴⁰	23 ⁴²	26 ¹³	27 ³⁴	6 ²⁸	29 ²	S 3	
S 4	9 29 5	23 ⁴⁴ 36	13 ^{II} 9	27 ¹¹	28 ⁴⁰	21 ⁴⁴	24 ¹⁷	2 ⁵⁵	18 ⁵³	24 ⁴⁰	23 ⁴¹	26 ¹²	27 ³¹	6 ³⁵	29 ⁶	S 4	
M 5	9 33 2	24 ⁴⁵ 02	26 ²⁶	28 ⁸	29 ⁵⁵	21 ²⁹	24 ³²	2 ⁵¹	18 ⁵³	24 ⁴⁰	23 ⁴⁰	26 ⁹	27 ²⁸	6 ⁴²	29 ¹⁰	M 5	
T 6	9 36 58	25 ⁴⁵ 27	9 ^Δ 29	29 ⁷	1 ^Δ 10	21 ¹⁴	24 ⁴⁶	2 ⁴⁶	18 ⁵⁴	24 ⁴¹	23 ³⁸	26 ⁴	27 ²⁴	6 ⁴⁸	29 ¹⁴	T 6	
W 7	9 40 55	26 ⁴⁵ 50	22 ¹⁸	0 ^Δ 9	2 ²⁵	20 ⁵⁸	25 ¹	2 ⁴²	18 ⁵⁴	24 ⁴¹	23 ³⁷	26 ⁰	27 ²¹	6 ⁵⁵	29 ¹⁸	W 7	
T 8	9 44 51	27 ⁴⁶ 11	4 ^Δ 55	1 ¹⁴	3 ⁴⁰	20 ⁴¹	25 ¹⁵	2 ³⁸	18 ⁵⁴	24 ⁴¹	23 ³⁵	25 ⁵⁴	27 ¹⁸	7 ²	29 ²²	T 8	
F 9	9 48 48	28 ⁴⁶ 30	17 ¹⁹	2 ²⁰	4 ⁵⁵	20 ²⁴	25 ³⁰	2 ³⁴	18 ⁵⁴	24 ⁴²	23 ³⁴	25 ⁵⁰	27 ¹⁵	7 ⁸	29 ²⁶	F 9	
S 10	9 52 45	29 ⁴⁶ 47	29 ³³	3 ²⁹	6 ¹⁰	20 ⁶	25 ⁴⁴	2 ³⁰	18 ⁵⁵	24 ⁴²	23 ³²	25 ⁴⁷	27 ¹²	7 ¹⁵	29 ³⁰	S 10	
S 11	9 56 41	0 ^Δ 47'02	11 ¹¹ 38	4 ⁴⁰	7 ²⁵	19 ⁴⁸	25 ⁵⁸	2 ²⁶	18 ⁵⁵	24 ⁴²	23 ³¹	25 ⁴⁴	27 ⁹	7 ²²	29 ³⁴	S 11	
M12	10 0 38	1 ⁴⁷ 16	23 ³⁴	5 ⁵³	8 ⁴⁰	19 ²⁸	26 ¹³	2 ²²	18 ⁵⁵	24 ⁴²	23 ²⁹	25 ^{D44}	27 ⁵	7 ²⁸	29 ³⁸	M12	
T 13	10 4 34	2 ⁴⁷ 28	5 ^Δ 24	7 ⁸	9 ⁵⁵	19 ⁹	26 ²⁷	2 ¹⁸	18 ^{R55}	24 ⁴²	23 ²⁸	25 ⁴⁴	27 ²	7 ³⁵	29 ⁴²	T 13	
W14	10 8 31	3 ⁴⁷ 38	17 ¹²	8 ²⁴	11 ⁹	18 ⁴⁹	26 ⁴²	2 ¹⁴	18 ⁵⁵	24 ⁴³	23 ²⁶	25 ⁴⁵	26 ⁵⁹	7 ⁴²	29 ⁴⁶	W14	
T 15	10 12 27	4 ⁴⁷ 47	29 ⁰	9 ⁴²	12 ²⁴	18 ²⁸	26 ⁵⁶	2 ¹⁰	18 ⁵⁵	24 ⁴³	23 ²⁵	25 ⁴⁷	26 ⁵⁶	7 ⁴⁸	29 ⁵⁰	T 15	
F 16	10 16 24	5 ⁴⁷ 54	10 ¹¹ 52	11 ²	13 ³⁹	18 ⁷	27 ¹⁰	2 ⁷	18 ⁵⁵	24 ^{R43}	23 ²³	25 ⁴⁸	26 ⁵³	7 ⁵⁵	29 ⁵⁴	F 16	
S 17	10 20 20	6 ⁴⁷ 59	22 ⁵⁴	12 ²³	14 ⁵⁴	17 ⁴⁵	27 ²⁵	2 ³	18 ⁵⁵	24 ⁴³	23 ²²	25 ⁵⁰	26 ⁴⁹	8 ²	29 ⁵⁸	S 17	
S 18	10 24 17	7 ⁴⁸ 03	5 ^Δ 8	13 ⁴⁵	16 ⁹	17 ²³	27 ³⁹	1 ⁵⁹	18 ⁵⁴	24 ⁴³	23 ²⁰	25 ^{R50}	26 ⁴⁶	8 ⁸	0 ^Δ 2	S 18	
M19	10 28 14	8 ⁴⁸ 05	17 ⁴²	15 ⁹	17 ²⁴	17 ¹	27 ⁵⁴	1 ⁵⁶	18 ⁵⁴	24 ⁴³	23 ¹⁹	25 ⁵⁰	26 ⁴³	8 ¹⁵	0 ⁶	M19	
T 20	10 32 10	9 ⁴⁸ 06	0 ^Δ 37	16 ³⁴	18 ³⁸	16 ³⁸	28 ⁸	1 ⁵³	18 ⁵⁴	24 ⁴²	23 ¹⁷	25 ⁴⁹	26 ⁴⁰	8 ²¹	0 ¹⁰	T 20	
W21	10 36 7	10 ⁴⁸ 05	13 ⁵⁸	18 ¹	19 ⁵³	16 ¹⁵	28 ²²	1 ⁴⁹	18 ⁵³	24 ⁴²	23 ¹⁶	25 ⁴⁷	26 ³⁷	8 ²⁸	0 ¹⁴	W21	
T 22	10 40 3	11 ⁴⁸ 02	27 ⁴⁶	19 ²⁹	21 ⁸	15 ⁵²	28 ³⁶	1 ⁴⁶	18 ⁵³	24 ⁴²	23 ¹⁴	25 ⁴⁶	26 ³⁴	8 ³⁵	0 ¹⁸	T 22	
F 23	10 44 0	12 ⁴⁷ 58	12 ^Δ 1	20 ⁵⁸	22 ²³	15 ²⁹	28 ⁵¹	1 ⁴³	18 ⁵³	24 ⁴²	23 ¹²	25 ⁴⁴	26 ³⁰	8 ⁴¹	0 ²²	F 23	
S 24	10 47 56	13 ⁴⁷ 51	26 ³⁹	22 ²⁸	23 ³⁷	15 ⁵	29 ⁵	1 ⁴⁰	18 ⁵²	24 ⁴²	23 ¹¹	25 ⁴²	26 ²⁷	8 ⁴⁸	0 ²⁶	S 24	
S 25	10 51 53	14 ⁴⁷ 43	11 ^Δ 34	24 ⁰	24 ⁵²	14 ⁴¹	29 ¹⁹	1 ³⁷	18 ⁵¹	24 ⁴¹	23 ⁹	25 ⁴²	26 ²⁴	8 ⁵⁵	0 ³⁰	S 25	
M26	10 55 49	15 ⁴⁷ 33	26 ³⁹	25 ³³	26 ⁷	14 ¹⁸	29 ³³	1 ³⁴	18 ⁵¹	24 ⁴¹	23 ⁷	25 ^{D41}	26 ²¹	9 ¹	0 ³⁴	M26	
T 27	10 59 46	16 ⁴⁷ 21	11 ^Δ 45	27 ⁷	27 ²¹	13 ⁵⁴	29 ⁴⁷	1 ³¹	18 ⁵⁰	24 ⁴¹	23 ⁶	25 ⁴²	26 ¹⁸	9 ⁸	0 ³⁸	T 27	
W28	11 3 42	17 ⁴⁷ 06	26 ⁴²	28 ⁴²	28 ³⁶	13 ³¹	0 ^Δ 2	1 ²⁹	18 ⁴⁹	24 ⁴⁰	23 ⁴	25 ⁴²	26 ¹⁵	9 ¹⁵	0 ⁴²	W28	
T 29	11 7 39	18 ^Δ 46'50	11 ^Δ 23	0 ^Δ 19	29 ^Δ 50	13 ¹¹ 7	0 ^Δ 16	1 ^Δ 26	18 ^Δ 49	24 ^Δ 40	23 ¹¹ 3	25 ^Δ 43	26 ^Δ 11	9 ^Δ 21	0 ^Δ 46	T 29	

Day	☉	☽	♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	lat	
T 1	14s38	9n15	3s 2	20s14	1n 1	14s35	1s25	6n39	3n57	14s30	0s50	20n15	0n46	17s 9	0n20	17s18	1n44	17n39	16n34	1n31	0n56	1s47	6s46	5n27
F 2	14 18	12 48	3 58	20 17	0 50	14 10	1 25	6 45	3 58	14 25	0 50	20 17	0 46	17 9	0 20	17 18	1 44	17 40	16 35	1 30	0 57	1 49	6 45	5 27
S 3	13 58	15 34	4 40	20 19	0 39	13 45	1 26	6 51	3 59	14 20	0 51	20 18	0 46	17 10	0 20	17 18	1 44	17 41	16 35	1 30	0 58	1 51	6 44	5 27
S 4	13 39	17 24	5 5	20 19	0 28	13 19	1 26	6 58	4 0	14 15	0 51	20 19	0 46	17 10	0 20	17 18	1 44	17 41	16 35	1 31	0 59	1 52	6 42	5 27
M 5	13 18	18 15	5 13	20 18	0 18	12 53	1 26	7 4	4 1	14 11	0 51	20 20	0 47	17 10	0 20	17 18	1 44	17 42	16 36	1 32	1 1	1 54	6 41	5 27
T 6	12 58	18 6	5 4	20 16	0 8	12 26	1 27	7 11	4 2	14 6	0 51	20 21	0 47	17 10	0 20	17 18	1 45	17 43	16 36	1 34	1 2	1 56	6 40	5 27
W 7	12 38	17 2	4 41	20 13	0s 2	11 59	1 27	7 18	4 2	14 1	0 51	20 22	0 47	17 10	0 20	17 18	1 45	17 44	16 36	1 36	1 3	1 58	6 39	5 27
T 8	12 17	15 9	4 4	20 8	0 12	11 32	1 27	7 25	4 3	13 56	0 51	20 23	0 47	17 10	0 20	17 18	1 45	17 45	16 37	1 38	1 5	2 0	6 37	5 27
F 9	11 56	12 35	3 16	20 2	0 21	11 5	1 27	7 33	4 4	13 51	0 51	20 24	0 47	17 10	0 20	17 18	1 45	17 46	16 37	1 40	1 6	2 2	6 36	5 27
S 10	11 35	9 29	2 19	19 55	0 30	10 37	1 27	7 40	4 4	13 47	0 51	20 25	0 47	17 10	0 20	17 18	1 45	17 46	16 37	1 41	1 7	2 3	6 35	5 27
S 11	11 14	6 2	1 17	19 47	0 39	10 9	1 27	7 48	4 5	13 42	0 51	20 26	0 47	17 10	0 20	17 18	1 45	17 47	16 37	1 42	1 8	2 5	6 33	5 27
M12	10 52	2 23	0 12	19 37	0 47	9 41	1 26	7 56	4 5	13 37	0 51	20 27	0 47	17 10	0 20	17 18	1 45	17 48	16 38	1 42	1 10	2 7	6 32	5 26
T 13	10 30	1s20	0n53	19 26	0 55	9 12	1 26	8 4	4 6	13 32	0 51	20 28	0 47	17 10	0 20	17 18	1 45	17 49	16 38	1 42	1 11	2 9	6 30	5 26
W14	10 9	4 59	1 56	19 13	1 3	8 43	1 26	8 12	4 6	13 27	0 51	20 29	0 47	17 10	0 20	17 18	1 45	17 50	16 38	1 42	1 12	2 11	6 29	5 26
T 15	9 47	8 26	2 54	19 0	1 10	8 14	1 25	8 21	4 6	13 22	0 51	20 30	0 47	17 10	0 20	17 18	1 45	17 51	16 38	1 41	1 13	2 13	6 28	5 26
F 16	9 25	11 34	3 44	18 45	1 17	7 45	1 25	8 29	4 6	13 17	0 51	20 31	0 47	17 10	0 20	17 18	1 45	17 51	16 39	1 40	1 15	2 14	6 26	5 26
S 17	9 2	14 15	4 26	18 28	1 24	7 16	1 25	8 38	4 6	13 13	0 52	20 32	0 47	17 10	0 20	17 18	1 45	17 52	16 39	1 40	1 16	2 16	6 25	5 26
S 18	8 40	16 21	4 56	18 10	1 30	6 46	1 24	8 46	4 6	13 8	0 52	20 32	0 47	17 10	0 20	17 18	1 45	17 53	16 39	1 40	1 17	2 18	6 24	5 26
M19	8 18	17 44	5 14	17 51	1 36	6 16	1 23	8 55	4 6	13 3	0 52	20 33	0 47	17 10	0 20	17 18	1 45	17 54	16 39	1 40	1 18	2 20	6 22	5 26
T 20	7 55	18 15	5 16	17 31	1 41	5 46	1 23	9 3	4 6	12 58	0 52	20 34	0 47	17 10	0 20	17 18	1 45	17 55	16 39	1 40	1 20	2 22	6 21	5 26
W21	7 32	17 47	5 1	17 9	1 46	5 16	1 22	9 12	4 5	12 53	0 52	20 35	0 47	17 10	0 20	17 18	1 45	17 55	16 40	1 41	1 21	2 24	6 19	5 26
T 22	7 9	16 16	4 29	16 46	1 51	4 46	1 21	9 21	4 5	12 48	0 52	20 36	0 47	17 10	0 20	17 17	1 45	17 56	16 40	1 41	1 22	2 25	6 18	5 26
F 23	6 46	13 43	3 39	16 22	1 55	4 16	1 20	9 29	4 4	12 43	0 52	20 36	0 48	17 10	0 20	17 17	1 45	17 57	16 40	1 42	1 24	2 27	6 17	5 26
S 24	6 23	10 15	2 34	15 56	1 59	3 45	1 19	9 38	4 3	12 38	0 52	20 37	0 48	17 9	0 20	17 17	1 46	17 58	16 40	1 43	1 25	2 29	6 15	5 26
S 25	6 0	6 3	1 18	15 29	2 2	3 15	1 18	9 46	4 2	12 33	0 52	20 38	0 48	17 9	0 20	17 17	1 46	17 59	16 40	1 43	1 26	2 31	6 14	5 26
M26	5 37	1 25	0s 5	15 0	2 5	2 44	1 17	9 54	4 2	12 29	0 52	20 38	0 48	17 9	0 20	17 17	1 46	17 59	16 40	1 43	1 27	2 33	6 13	5 26
T 27	5 14	3n18	1 28	14 31	2 8	2 13	1 16	10 3	4 1	12 24	0 52	20 39	0 48	17 9	0 20	17 17	1 46	18 0	16 40	1 43	1 29	2 35	6 11	5 26
W28	4 50	7 46	2 44	13 59	2 10	1 42	1 15	10 11	3 59	12 19	0 53	20 40	0 48	17 9	0 20	17 17	1 46	18 1	16 40	1 43	1 30	2 36	6 10	5 27
T 29	4s27	11n41	3s48	13s27	2s12	1s11	1s14	10n19	3n58	12s14	0s53	20n40	0n48	17s 8	0n20	17s17	1n46	18n 2	16n41	1n42	1n31	2s38	6s 8	5n27

ASTRODIENST EPHEMERIS for the year 1476

geocentric

MARCH 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	11 11 36	19°46'31	25°44	1°57	1°5	12°R44	0°30	1°R24	18°R48	24°R40	23°R 1	25°M43	26°M 8	9°28	0°49	F 1	
S 2	11 15 32	20°46'10	9°42	3°36	2°20	12°M21	0°44	1°22	18°M47	24°M39	22°M59	25°44	26° 5	9°35	0°53	S 2	
S 3	11 19 29	21°45'46	23°16	5°16	3°34	11°58	0°58	1°19	18°46	24°39	22°58	25°R44	26° 2	9°41	0°57	S 3	
M 4	11 23 25	22°45'20	6°29	6°58	4°49	11°35	1°12	1°17	18°45	24°38	22°56	25°44	25°59	9°48	1° 1	M 4	
T 5	11 27 22	23°44'52	19°21	8°41	6° 3	11°13	1°26	1°15	18°44	24°37	22°54	25°44	25°55	9°55	1° 5	T 5	
W 6	11 31 18	24°44'22	1°56	10°25	7°17	10°51	1°40	1°13	18°43	24°37	22°53	25°43	25°52	10° 1	1° 8	W 6	
T 7	11 35 15	25°43'49	14°18	12°10	8°32	10°29	1°53	1°11	18°42	24°36	22°51	25°D43	25°49	10° 8	1°12	T 7	
F 8	11 39 11	26°43'14	26°27	13°57	9°46	10° 8	2° 7	1°10	18°40	24°36	22°49	25°43	25°46	10°14	1°16	F 8	
S 9	11 43 8	27°42'37	8°28	15°45	11° 1	9°47	2°21	1° 8	18°39	24°35	22°48	25°44	25°43	10°21	1°20	S 9	
S 10	11 47 5	28°41'57	20°23	17°34	12°15	9°27	2°35	1° 6	18°38	24°34	22°46	25°R44	25°40	10°28	1°23	S 10	
M 11	11 51 1	29°41'16	2°13	19°25	13°29	9° 7	2°48	1° 5	18°37	24°33	22°44	25°44	25°36	10°34	1°27	M 11	
T 12	11 54 58	0°40'32	14° 1	21°17	14°43	8°48	3° 2	1° 4	18°35	24°33	22°43	25°43	25°33	10°41	1°31	T 12	
W 13	11 58 54	1°39'46	25°50	23°10	15°58	8°30	3°16	1° 2	18°34	24°32	22°41	25°43	25°30	10°48	1°34	W 13	
T 14	12 2 51	2°38'59	7°M41	25° 5	17°12	8°12	3°29	1° 1	18°32	24°31	22°40	25°42	25°27	10°54	1°38	T 14	
F 15	12 6 47	3°38'09	19°37	27° 1	18°26	7°55	3°43	1° 0	18°31	24°30	22°38	25°41	25°24	11° 1	1°41	F 15	
S 16	12 10 44	4°37'18	1°42	28°58	19°40	7°38	3°56	0°59	18°29	24°29	22°36	25°40	25°20	11° 8	1°45	S 16	
S 17	12 14 40	5°36'25	13°58	0°57	20°54	7°22	4° 9	0°59	18°28	24°28	22°35	25°39	25°17	11°14	1°48	S 17	
M 18	12 18 37	6°35'30	26°30	2°57	22° 8	7° 7	4°23	0°58	18°26	24°28	22°33	25°38	25°14	11°21	1°52	M 18	
T 19	12 22 34	7°34'33	9°31	4°58	23°22	6°52	4°36	0°57	18°24	24°27	22°32	25°D38	25°11	11°28	1°55	T 19	
W 20	12 26 30	8°33'35	22°35	7° 0	24°36	6°38	4°49	0°57	18°23	24°26	22°30	25°38	25° 8	11°34	1°59	W 20	
T 21	12 30 27	9°32'35	6°13	9° 3	25°50	6°25	5° 3	0°57	18°21	24°25	22°29	25°39	25° 5	11°41	2° 2	T 21	
F 22	12 34 23	10°31'33	20°18	11° 7	27° 4	6°13	5°16	0°56	18°19	24°24	22°27	25°40	25° 1	11°48	2° 5	F 22	
S 23	12 38 20	11°30'29	4°47	13°12	28°18	6° 1	5°29	0°56	18°17	24°22	22°25	25°41	24°58	11°54	2° 9	S 23	
S 24	12 42 16	12°29'23	19°39	15°17	29°32	5°50	5°42	0°D56	18°16	24°21	22°24	25°R42	24°55	12° 1	2°12	S 24	
M 25	12 46 13	13°28'15	4°45	17°23	0°46	5°40	5°55	0°56	18°14	24°20	22°22	25°42	24°52	12° 8	2°15	M 25	
T 26	12 50 9	14°27'06	19°59	19°29	2° 0	5°31	6° 7	0°56	18°12	24°19	22°21	25°41	24°49	12°14	2°18	T 26	
W 27	12 54 6	15°25'54	5°8	21°35	3°14	5°23	6°20	0°57	18°10	24°18	22°19	25°39	24°46	12°21	2°22	W 27	
T 28	12 58 2	16°24'40	20° 6	23°40	4°28	5°15	6°33	0°57	18° 8	24°17	22°18	25°36	24°42	12°27	2°25	T 28	
F 29	13 1 59	17°23'24	4°43	25°45	5°41	5° 8	6°46	0°58	18° 6	24°16	22°16	25°33	24°39	12°34	2°28	F 29	
S 30	13 5 56	18°22'06	18°54	27°49	6°55	5° 2	6°58	0°58	18° 4	24°14	22°15	25°31	24°36	12°41	2°31	S 30	
S 31	13 9 52	19°20'46	2°38	29°51	8°8	4°57	7°11	0°59	18°M 2	24°M13	22°M14	25°M29	24°M33	12°47	2°34	S 31	

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	4s 4	14n47	4s36	12s53	2s14	0s40	1s12	10n27	3n57	12s 9	0s53	20n41	0n48	17s 8	0n20	17s16	F 1
S 2	3 40	16 56	5 6	12 18	2 15	0 9	1 11	10 34	3 56	12 4	0 53	20 41	0 48	17 8	0 20	17 16	S 2
S 3	3 17	18 3	5 18	11 42	2 15	0n21	1 10	10 42	3 54	11 59	0 53	20 42	0 48	17 8	0 20	17 16	S 3
M 4	2 53	18 9	5 12	11 4	2 15	0 52	1 8	10 49	3 52	11 54	0 53	20 42	0 48	17 7	0 20	17 16	M 4
T 5	2 29	17 18	4 51	10 25	2 15	1 23	1 7	10 56	3 51	11 50	0 53	20 43	0 48	17 7	0 20	17 16	T 5
W 6	2 6	15 36	4 17	9 45	2 14	1 54	1 5	11 3	3 49	11 45	0 53	20 43	0 48	17 7	0 20	17 16	W 6
T 7	1 42	13 13	3 31	9 3	2 12	2 25	1 3	11 10	3 47	11 40	0 54	20 44	0 48	17 7	0 20	17 15	T 7
F 8	1 18	10 17	2 36	8 20	2 11	2 56	1 2	11 16	3 45	11 35	0 54	20 44	0 48	17 6	0 20	17 15	F 8
S 9	0 55	6 57	1 35	7 36	2 8	3 27	1 0	11 22	3 43	11 30	0 54	20 44	0 48	17 6	0 20	17 15	S 9
S 10	0 31	3 22	0 30	6 51	2 5	3 58	0 58	11 28	3 41	11 25	0 54	20 45	0 48	17 5	0 20	17 15	S 10
M 11	0 7	0s20	0n36	6 4	2 2	4 28	0 56	11 33	3 39	11 20	0 54	20 45	0 48	17 5	0 20	17 14	M 11
T 12	0n16	4 1	1 40	5 17	1 58	4 59	0 54	11 39	3 37	11 16	0 54	20 45	0 48	17 5	0 20	17 14	T 12
W 13	0 40	7 32	2 40	4 28	1 54	5 29	0 53	11 44	3 35	11 11	0 54	20 46	0 48	17 4	0 20	17 14	W 13
T 14	1 3	10 45	3 33	3 37	1 49	6 0	0 51	11 48	3 33	11 6	0 54	20 46	0 48	17 4	0 20	17 14	T 14
F 15	1 27	13 34	4 17	2 46	1 44	6 30	0 49	11 53	3 30	11 1	0 55	20 46	0 48	17 4	0 20	17 14	F 15
S 16	1 51	15 49	4 50	1 54	1 38	7 0	0 47	11 57	3 28	10 56	0 55	20 46	0 48	17 3	0 20	17 13	S 16
S 17	2 14	17 24	5 11	1 1	1 31	7 30	0 44	12 1	3 26	10 52	0 55	20 47	0 48	17 3	0 20	17 13	S 17
M 18	2 37	18 10	5 17	0 7	1 24	7 59	0 42	12 4	3 23	10 47	0 55	20 47	0 48	17 2	0 20	17 13	M 18
T 19	3 1	18 3	5 8	0n48	1 17	8 29	0 40	12 7	3 21	10 42	0 55	20 47	0 48	17 2	0 20	17 12	T 19
W 20	3 24	16 57	4 43	1 44	1 9	8 58	0 38	12 10	3 18	10 37	0 55	20 47	0 48	17 1	0 20	17 12	W 20
T 21	3 47	14 52	4 1	2 40	1 0	9 27	0 36	12 13	3 16	10 33	0 55	20 47	0 48	17 1	0 20	17 12	T 21
F 22	4 11	11 51	3 4	3 37	0 51	9 56	0 33	12 15	3 13	10 28	0 56	20 47	0 48	17 0	0 20	17 12	F 22
S 23	4 34	8 1	1 53	4 35	0 42	10 25	0 31	12 17	3 11	10 23	0 56	20 47	0 48	17 0	0 20	17 11	S 23
S 24	4 57	3 36	0 33	5 32	0 32	10 54	0 29	12 18	3 8	10 19	0 56	20 47	0 48	16 59	0 20	17 11	S 24
M 25	5 20	1n 8	0s50	6 30	0 22	11 22	0 26	12 20	3 5	10 14	0 56	20 47	0 48	16 59	0 20	17 11	M 25
T 26	5 43	5 49	2 10	7 28	0 12	11 50	0 24	12 21	3 3	10 10	0 56	20 47	0 48	16 58	0 20	17 10	T 26
W 27	6 6	10 7	3 21	8 25	0 1	12 17	0 21	12 21	3 0	10 5	0 56	20 47	0 48	16 58	0 20	17 10	W 27
T 28	6 28	13 41	4 17	9 22	0n10	12 45	0 19	12 22	2 57	10 0	0 56	20 47	0 48	16 57	0 20	17 10	T 28
F 29	6 51	16 18	4 55	10 18	0 21	13 12	0 16	12 22	2 55	9 56	0 57	20 47	0 48	16 57	0 20	17 9	F 29
S 30	7 13	17 50	5 13	11 13	0 32	13 39	0 14	12 22	2 52	9 51	0 57	20 47	0 48	16 56	0 20	17 9	S 30
S 31	7n36	18n16	5s13	12n 8	0n43	14n 5	0s11	12n21	2n50	9s47	0s57	20n47	0n48	16s55	0n20	17s 9	S 31

Julian Day Number = 2260226.5, Delta T = 05m40s

Ecliptic obliquity = 23°30'18, Nutation = - 0°00'01, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°25'54, Lahiri = 16°32'55 Julian Calendar 1 March 1476 == Greg. Calendar 10 March 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

APRIL 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	13 13 49	20°19'23	15°54	18°52	9°823	4°R52	7°H23	1°0 0	18°R 0	24°R12	22°R12	25°D28	24°M30	12°54	2°H37	M 1
T 2	13 17 45	21°17'58	28°46	3°51	10°36	4°M49	7°36	1° 1	17°M58	24°M11	22°M11	25°M28	24°26	13° 1	2°40	T 2
W 3	13 21 42	22°16'31	11°016	5°47	11°50	4°46	7°48	1° 2	17°55	24° 9	22° 9	25°29	24°23	13° 7	2°43	W 3
T 4	13 25 38	23°15'02	23°30	7°41	13° 3	4°44	8° 0	1° 3	17°53	24° 8	22° 8	25°31	24°20	13°14	2°46	T 4
F 5	13 29 35	24°13'31	5°M32	9°32	14°17	4°42	8°12	1° 4	17°51	24° 7	22° 7	25°33	24°17	13°21	2°49	F 5
S 6	13 33 31	25°11'57	17°25	11°20	15°30	4°D42	8°24	1° 6	17°49	24° 5	22° 5	25°34	24°14	13°27	2°51	S 6
S 7	13 37 28	26°10'21	29°13	13° 4	16°44	4°42	8°36	1° 7	17°46	24° 4	22° 4	25°R34	24°11	13°34	2°54	S 7
M 8	13 41 25	27° 8'44	11°1	14°45	17°57	4°43	8°48	1° 9	17°44	24° 3	22° 3	25°33	24° 7	13°41	2°57	M 8
T 9	13 45 21	28° 7'04	22°49	16°22	19°11	4°44	9° 0	1°11	17°42	24° 1	22° 1	25°30	24° 4	13°47	2°59	T 9
W10	13 49 18	29° 5'22	4°M42	17°55	20°24	4°47	9°12	1°12	17°40	24° 0	22° 0	25°26	24° 1	13°54	3° 2	W10
T 11	13 53 14	0° 3'39	16°39	19°24	21°37	4°50	9°24	1°14	17°37	23°58	21°59	25°20	23°58	14° 1	3° 5	T 11
F 12	13 57 11	1° 1'54	28°44	20°49	22°51	4°53	9°35	1°16	17°35	23°57	21°58	25°14	23°55	14° 7	3° 7	F 12
S 13	14 1 7	2° 0'08	10°M58	22° 9	24° 4	4°58	9°47	1°18	17°32	23°55	21°57	25° 7	23°51	14°14	3°10	S 13
S 14	14 5 4	2°58'19	23°23	23°25	25°17	5° 3	9°58	1°21	17°30	23°54	21°55	25° 2	23°48	14°21	3°12	S 14
M15	14 9 0	3°56'30	6°3	24°36	26°30	5° 9	10° 9	1°23	17°28	23°52	21°54	24°57	23°45	14°27	3°15	M15
T 16	14 12 57	4°54'38	18°53	25°43	27°44	5°15	10°20	1°25	17°25	23°51	21°53	24°54	23°42	14°34	3°17	T 16
W17	14 16 54	5°52'46	2°4	26°45	28°57	5°22	10°32	1°28	17°23	23°49	21°52	24°D53	23°39	14°41	3°19	W17
T 18	14 20 50	6°50'52	15°34	27°42	0°II10	5°30	10°43	1°31	17°20	23°48	21°51	24°53	23°36	14°47	3°21	T 18
F 19	14 24 47	7°48'56	29°27	28°34	1°23	5°38	10°54	1°33	17°18	23°46	21°50	24°54	23°32	14°54	3°24	F 19
S 20	14 28 43	8°46'59	13°H42	29°22	2°36	5°47	11° 4	1°36	17°15	23°45	21°49	24°55	23°29	15° 1	3°26	S 20
S 21	14 32 40	9°45'01	28°18	0°II 5	3°49	5°57	11°15	1°39	17°13	23°43	21°48	24°R56	23°26	15° 7	3°28	S 21
M22	14 36 36	10°43'01	13°Y12	0°42	5° 2	6° 7	11°26	1°42	17°10	23°42	21°47	24°54	23°23	15°14	3°30	M22
T 23	14 40 33	11°41'00	28°16	1°15	6°15	6°18	11°36	1°45	17° 8	23°40	21°46	24°51	23°20	15°20	3°32	T 23
W24	14 44 29	12°38'57	13°H22	1°43	7°28	6°29	11°47	1°48	17° 5	23°38	21°45	24°46	23°17	15°27	3°34	W24
T 25	14 48 26	13°36'53	28°21	2° 5	8°40	6°41	11°57	1°52	17° 3	23°37	21°44	24°39	23°13	15°34	3°36	T 25
F 26	14 52 23	14°34'47	13°II 3	2°23	9°53	6°54	12° 7	1°55	17° 0	23°35	21°44	24°31	23°10	15°40	3°38	F 26
S 27	14 56 19	15°32'40	27°22	2°35	11° 6	7° 7	12°17	1°58	16°58	23°34	21°43	24°24	23° 7	15°47	3°40	S 27
S 28	15 0 16	16°30'30	11°H13	2°43	12°19	7°20	12°27	2° 2	16°55	23°32	21°42	24°17	23° 4	15°54	3°41	S 28
M29	15 4 12	17°28'20	24°35	2°R45	13°32	7°35	12°37	2° 6	16°53	23°30	21°41	24°13	23° 1	16° 0	3°43	M29
T 30	15 8 9	18°26'07	7°H30	2°II 43	14°II44	7°M49	12°H47	2°H10	16°M50	23°M29	21°M40	24°M10	22°M57	16°H 7	3°H45	T 30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	7n58	17n40	4s56	13n 0	0n54	14n31	0s 9	12n20	2n47	9s42	0s57	20n47	0n48	16s55	0n20	17s 8
T 2	8 20	16 9	4 24	13 51	1 5	14 57	0 6	12 19	2 44	9 38	0 57	20 46	0 48	16 54	0 20	17 8
W 3	8 42	13 55	3 40	14 41	1 16	15 22	0 4	12 18	2 42	9 33	0 57	20 46	0 48	16 54	0 20	17 8
T 4	9 3	11 5	2 47	15 28	1 26	15 47	0 1	12 16	2 39	9 29	0 58	20 46	0 48	16 53	0 20	17 7
F 5	9 25	7 50	1 48	16 13	1 36	16 12	0n 2	12 14	2 36	9 24	0 58	20 46	0 48	16 52	0 20	17 7
S 6	9 47	4 18	0 45	16 56	1 45	16 36	0 4	12 12	2 34	9 20	0 58	20 45	0 48	16 52	0 20	17 7
S 7	10 8	0 37	0n20	17 37	1 54	16 59	0 7	12 9	2 31	9 16	0 58	20 45	0 48	16 51	0 20	17 6
M 8	10 29	3s 5	1 24	18 15	2 2	17 23	0 9	12 7	2 29	9 11	0 58	20 45	0 48	16 50	0 20	17 6
T 9	10 50	6 40	2 24	18 51	2 10	17 46	0 12	12 4	2 26	9 7	0 58	20 44	0 48	16 50	0 20	17 6
W10	11 11	10 1	3 18	19 24	2 17	18 8	0 15	12 1	2 23	9 3	0 59	20 44	0 48	16 49	0 20	17 5
T 11	11 31	12 58	4 3	19 55	2 23	18 30	0 17	11 57	2 21	8 59	0 59	20 43	0 48	16 49	0 20	17 5
F 12	11 52	15 24	4 39	20 23	2 28	18 51	0 20	11 53	2 18	8 54	0 59	20 43	0 48	16 48	0 20	17 4
S 13	12 12	17 10	5 1	20 48	2 32	19 12	0 23	11 49	2 16	8 50	0 59	20 42	0 48	16 47	0 20	17 4
S 14	12 32	18 10	5 11	21 11	2 36	19 33	0 25	11 45	2 13	8 46	0 59	20 42	0 48	16 47	0 20	17 4
M15	12 52	18 17	5 5	21 32	2 38	19 53	0 28	11 41	2 11	8 42	1 0	20 41	0 48	16 46	0 20	17 3
T 16	13 12	17 29	4 44	21 50	2 40	20 12	0 31	11 36	2 9	8 38	1 0	20 41	0 48	16 45	0 20	17 3
W17	13 31	15 43	4 8	22 5	2 41	20 31	0 33	11 31	2 6	8 34	1 0	20 40	0 48	16 45	0 20	17 3
T 18	13 50	13 4	3 17	22 18	2 40	20 50	0 36	11 26	2 4	8 30	1 0	20 40	0 48	16 44	0 20	17 2
F 19	14 9	9 36	2 14	22 29	2 39	21 7	0 39	11 21	2 1	8 26	1 0	20 39	0 48	16 43	0 20	17 2
S 20	14 28	5 30	1 1	22 37	2 36	21 25	0 41	11 15	1 59	8 22	1 1	20 39	0 48	16 42	0 20	17 1
S 21	14 47	0 57	0s18	22 43	2 33	21 41	0 44	11 10	1 57	8 18	1 1	20 38	0 48	16 42	0 20	17 1
M22	15 5	3n44	1 37	22 46	2 28	21 57	0 46	11 4	1 54	8 14	1 1	20 37	0 48	16 41	0 20	17 1
T 23	15 23	8 14	2 50	22 48	2 23	22 13	0 49	10 58	1 52	8 11	1 1	20 37	0 48	16 40	0 20	17 0
W24	15 41	12 13	3 52	22 47	2 16	22 27	0 51	10 51	1 50	8 7	1 2	20 36	0 48	16 40	0 20	17 0
T 25	15 58	15 21	4 36	22 43	2 8	22 42	0 54	10 45	1 48	8 3	1 2	20 35	0 48	16 39	0 20	16 59
F 26	16 15	17 26	5 1	22 38	1 59	22 55	0 56	10 38	1 45	7 59	1 2	20 34	0 48	16 38	0 20	16 59
S 27	16 32	18 22	5 7	22 31	1 49	23 8	0 59	10 31	1 43	7 56	1 2	20 34	0 48	16 38	0 20	16 59
S 28	16 49	18 8	4 54	22 21	1 38	23 21	1 1	10 24	1 41	7 52	1 2	20 33	0 48	16 37	0 20	16 58
M29	17 6	16 54	4 26	22 10	1 26	23 32	1 4	10 17	1 39	7 48	1 3	20 32	0 48	16 36	0 20	16 58
T 30	17n22	14n50	3s44	21n57	1n13	23n43	1n 6	10n 9	1n37	7s45	1 s 3	20n31	0n48	16s35	0n20	16s57

Julian Day Number = 2260257.5, Delta T = 05m40s

Ecliptic obliquity = 23°30'18, Nutation = - 0°00'02, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°25'59, Lahiri = 16°32'59 Julian Calendar 1 Apr. 1476 == Greg. Calendar 10 Apr. 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

MAY 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	15 12 5	19 ⁸ 23'53	20 ⁸ 2	2°R36	15 ^{II} 57	8 ^{III} 4	12 ^{III} 56	2 ^{II} 13	16°R48	23°R27	21°R40	24°D10	22 ^{III} 54	16 ^{II} 14	3 ^{III} 46	W 1
T 2	15 16 2	20°21'36	2 ^{III} 15	2 ^{II} 24	17° 9	8°20	13° 6	2°17	16 ^{III} 45	23 ^{III} 26	21 ^{III} 39	24 ^{III} 10	22°51	16°20	3°48	T 2
F 3	15 19 58	21°19'19	14°15	2° 9	18°22	8°36	13°15	2°21	16°43	23°24	21°38	24°11	22°48	16°27	3°49	F 3
S 4	15 23 55	22°16'59	26° 5	1°49	19°34	8°53	13°24	2°25	16°40	23°22	21°38	24°R12	22°45	16°34	3°51	S 4
S 5	15 27 52	23°14'38	7 ^{II} 53	1°26	20°47	9°10	13°33	2°30	16°38	23°21	21°37	24°10	22°42	16°40	3°52	S 5
M 6	15 31 48	24°12'16	19°40	1° 0	21°59	9°27	13°42	2°34	16°35	23°19	21°37	24° 7	22°38	16°47	3°54	M 6
T 7	15 35 45	25° 9'52	1 ^{III} 32	0°31	23°12	9°45	13°51	2°38	16°33	23°17	21°36	24° 2	22°35	16°54	3°55	T 7
W 8	15 39 41	26° 7'27	13°31	0° 1	24°24	10° 4	14° 0	2°43	16°30	23°16	21°36	23°54	22°32	17° 0	3°56	W 8
T 9	15 43 38	27° 5'01	25°38	29 ^{III} 28	25°36	10°22	14° 9	2°47	16°28	23°14	21°35	23°44	22°29	17° 7	3°57	T 9
F 10	15 47 34	28° 2'33	7 ^{II} 56	28°55	26°48	10°42	14°17	2°52	16°26	23°13	21°35	23°32	22°26	17°14	3°58	F 10
S 11	15 51 31	29° 0'05	20°24	28°21	28° 0	11° 1	14°25	2°56	16°23	23°11	21°34	23°21	22°23	17°20	3°59	S 11
S 12	15 55 27	29°57'35	3 ^{III} 3	27°47	29°13	11°21	14°34	3° 1	16°21	23° 9	21°34	23°10	22°19	17°27	4° 0	S 12
M13	15 59 24	0 ^{II} 55'05	15°54	27°14	0 ^{III} 25	11°42	14°42	3° 6	16°18	23° 8	21°34	23° 1	22°16	17°34	4° 1	M13
T 14	16 3 21	1°52'33	28°58	26°42	1°37	12° 3	14°50	3°11	16°16	23° 6	21°33	22°55	22°13	17°40	4° 2	T 14
W15	16 7 17	2°50'01	12 ^{III} 15	26°12	2°49	12°24	14°57	3°16	16°14	23° 5	21°33	22°51	22°10	17°47	4° 3	W15
T 16	16 11 14	3°47'28	25°46	25°45	4° 1	12°45	15° 5	3°21	16°11	23° 3	21°33	22°49	22° 7	17°54	4° 4	T 16
F 17	16 15 10	4°44'54	9 ^{III} 33	25°20	5°13	13° 7	15°13	3°26	16° 9	23° 1	21°32	22°D49	22° 3	18° 0	4° 5	F 17
S 18	16 19 7	5°42'20	23°37	24°58	6°24	13°30	15°20	3°31	16° 6	23° 0	21°32	22°R49	22° 0	18° 7	4° 5	S 18
S 19	16 23 3	6°39'44	7 ^{III} 56	24°40	7°36	13°52	15°27	3°37	16° 4	22°58	21°32	22°49	21°57	18°14	4° 6	S 19
M20	16 27 0	7°37'09	22°31	24°26	8°48	14°15	15°34	3°42	16° 2	22°57	21°32	22°46	21°54	18°20	4° 6	M20
T 21	16 30 56	8°34'32	7 ^{III} 15	24°16	10° 0	14°38	15°41	3°47	16° 0	22°55	21°32	22°41	21°51	18°27	4° 7	T 21
W22	16 34 53	9°31'55	22° 3	24°10	11°11	15° 2	15°48	3°53	15°57	22°54	21°32	22°33	21°48	18°34	4° 7	W22
T 23	16 38 50	10°29'18	6 ^{III} 47	24°D 8	12°23	15°26	15°55	3°58	15°55	22°52	21°D32	22°23	21°44	18°40	4° 8	T 23
F 24	16 42 46	11°26'39	21°20	24°11	13°35	15°50	16° 1	4° 4	15°53	22°50	21°32	22°12	21°41	18°47	4° 8	F 24
S 25	16 46 43	12°24'00	5 ^{III} 33	24°18	14°46	16°15	16° 7	4°10	15°51	22°49	21°32	22° 1	21°38	18°54	4° 8	S 25
S 26	16 50 39	13°21'20	19°22	24°30	15°58	16°40	16°13	4°16	15°49	22°47	21°32	21°51	21°35	19° 0	4° 8	S 26
M27	16 54 36	14°18'39	2 ^{II} 45	24°46	17° 9	17° 5	16°19	4°21	15°47	22°46	21°32	21°43	21°32	19° 7	4° 8	M27
T 28	16 58 32	15°15'57	15°42	25° 7	18°20	17°31	16°25	4°27	15°44	22°44	21°32	21°38	21°29	19°14	4° 9	T 28
W29	17 2 29	16°13'15	28°16	25°32	19°32	17°57	16°31	4°33	15°42	22°43	21°32	21°36	21°25	19°20	4°R 9	W29
T 30	17 6 25	17°10'31	10 ^{III} 30	26° 2	20°43	18°23	16°36	4°39	15°40	22°42	21°33	21°35	21°22	19°27	4° 9	T 30
F 31	17 10 22	18 ^{II} 7'46	22 ^{III} 31	26 ^{III} 36	21°54	18 ^{III} 49	16 ^{III} 42	4°45	15 ^{III} 38	22 ^{III} 40	21 ^{III} 33	21 ^{III} 35	21 ^{III} 19	19°34	4 ^{III} 8	F 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
W 1	17n38	12n 6	2s53	21n42	0n59	23n53	1n 8	10n 2	1n35	7s41	1s 3	20n30	0n48	16s35	0n20	16s57	1n48
T 2	17 53	8 54	1 55	21 25	0 44	24 3	1 10	9 54	1 33	7 38	1 3	20 29	0 48	16 34	0 20	16 56	1 48
F 3	18 8	5 24	0 53	21 7	0 28	24 12	1 13	9 46	1 31	7 35	1 4	20 28	0 48	16 33	0 20	16 56	1 48
S 4	18 23	1 43	0n10	20 47	0 12	24 20	1 15	9 38	1 29	7 31	1 4	20 28	0 48	16 33	0 20	16 56	1 48
S 5	18 38	2s 1	1 13	20 26	0s 5	24 28	1 17	9 30	1 27	7 28	1 4	20 27	0 48	16 32	0 20	16 55	1 48
M 6	18 52	5 41	2 12	20 4	0 22	24 35	1 19	9 21	1 25	7 25	1 4	20 26	0 48	16 31	0 20	16 55	1 48
T 7	19 7	9 8	3 6	19 41	0 39	24 41	1 21	9 13	1 23	7 22	1 4	20 25	0 48	16 31	0 20	16 54	1 48
W 8	19 20	12 15	3 52	19 17	0 57	24 46	1 23	9 4	1 21	7 18	1 5	20 24	0 48	16 30	0 20	16 54	1 48
T 9	19 34	14 53	4 28	18 53	1 14	24 51	1 25	8 55	1 19	7 15	1 5	20 23	0 48	16 29	0 20	16 54	1 48
F 10	19 47	16 53	4 52	18 29	1 31	24 55	1 27	8 46	1 17	7 12	1 5	20 22	0 48	16 28	0 20	16 53	1 48
S 11	19 59	18 8	5 3	18 5	1 48	24 58	1 29	8 37	1 15	7 9	1 5	20 20	0 48	16 28	0 20	16 53	1 48
S 12	20 12	18 30	4 59	17 42	2 5	25 1	1 31	8 27	1 13	7 6	1 6	20 19	0 48	16 27	0 20	16 52	1 48
M13	20 24	17 56	4 39	17 19	2 20	25 3	1 33	8 18	1 12	7 3	1 6	20 18	0 48	16 26	0 20	16 52	1 48
T 14	20 36	16 25	4 6	16 57	2 35	25 4	1 34	8 8	1 10	7 1	1 6	20 17	0 49	16 26	0 20	16 52	1 48
W15	20 47	14 0	3 18	16 37	2 49	25 5	1 36	7 58	1 8	6 58	1 6	20 16	0 49	16 25	0 20	16 51	1 48
T 16	20 58	10 47	2 19	16 18	3 2	25 4	1 38	7 49	1 6	6 55	1 7	20 15	0 49	16 24	0 20	16 51	1 48
F 17	21 9	6 56	1 10	16 1	3 14	25 3	1 39	7 38	1 4	6 52	1 7	20 14	0 49	16 24	0 20	16 51	1 48
S 18	21 19	2 36	0s 4	15 45	3 24	25 2	1 41	7 28	1 3	6 50	1 7	20 12	0 49	16 23	0 20	16 50	1 48
S 19	21 29	1n57	1 19	15 32	3 34	24 59	1 42	7 18	1 1	6 47	1 8	20 11	0 49	16 22	0 20	16 50	1 48
M20	21 38	6 27	2 31	15 20	3 42	24 56	1 43	7 8	0 59	6 45	1 8	20 10	0 49	16 22	0 20	16 49	1 48
T 21	21 48	10 37	3 32	15 11	3 49	24 52	1 45	6 57	0 58	6 42	1 8	20 9	0 49	16 21	0 20	16 49	1 48
W22	21 56	14 8	4 20	15 4	3 55	24 47	1 46	6 46	0 56	6 40	1 8	20 7	0 49	16 20	0 20	16 49	1 48
T 23	22 5	16 44	4 50	14 59	3 59	24 42	1 47	6 35	0 54	6 38	1 9	20 6	0 49	16 20	0 20	16 48	1 48
F 24	22 13	18 13	5 1	14 57	4 3	24 36	1 48	6 25	0 53	6 35	1 9	20 5	0 49	16 19	0 20	16 48	1 48
S 25	22 21	18 30	4 53	14 56	4 5	24 29	1 49	6 14	0 51	6 33	1 9	20 3	0 49	16 19	0 20	16 48	1 47
S 26	22 28	17 41	4 28	14 58	4 6	24 22	1 50	6 2	0 50	6 31	1 9	20 2	0 49	16 18	0 20	16 47	1 47
M27	22 35	15 54	3 48	15 2	4 6	24 14	1 51	5 51	0 48	6 29	1 10	20 1	0 49	16 17	0 20	16 47	1 47
T 28	22 41	13 20	2 58	15 8	4 5	24 5	1 52	5 40	0 47	6 27	1 10	19 59	0 49	16 17	0 20	16 47	1 47
W29	22 47	10 14	2 0	15 16	4 2	23 56	1 52	5 28	0 45	6 25	1 10	19 58	0 49	16 16	0 20	16 46	1 47
T 30	22 53	6 45	0 58	15 26	3 59	23 46	1 53	5 16	0 43	6 23	1 11	19 56	0 49	16 16	0 20	16 46	1 47
F 31	22n58	3n 3	0n 5	15n38	3s55	23n35	1n53	5n 5	0n42	6s21	1s11	19n55	0n49	16s15	0n20	16s46	1n47

Julian Day Number = 2260287.5, Delta T = 05m40s

Ecliptic obliquity = 23°30'17", Nutation = - 0°00'03", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'03", Lahiri = 16°33'03" Julian Calendar 1 May 1476 == Greg. Calendar 10 May 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

JUNE 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	17 14 19	19II 5'01	4♂22	27♂15	23♂5 5	19♂16	16♂47	4♂51	15°R36	22°R39	21♂33	21°R35	21♂16	19♂40	4°R 8	S 1
S 2	17 18 15	20° 2'15	16°11	27°57	24°16	19°43	16°52	4°58	15♂35	22♂37	21°33	21♂33	21°13	19°47	4♂8	S 2
M 3	17 22 12	20°59'28	28° 1	28°44	25°27	20°10	16°57	5° 4	15°33	22°36	21°34	21°29	21° 9	19°54	4° 8	M 3
T 4	17 26 8	21°56'41	9♂57	29°35	26°38	20°37	17° 1	5°10	15°31	22°35	21°34	21°23	21° 6	20° 0	4° 7	T 4
W 5	17 30 5	22°53'53	22° 3	0II30	27°49	21° 5	17° 6	5°16	15°29	22°33	21°34	21°14	21° 3	20° 7	4° 7	W 5
T 6	17 34 1	23°51'04	4♂21	1°29	29° 0	21°33	17°10	5°23	15°27	22°32	21°35	21° 3	21° 0	20°13	4° 7	T 6
F 7	17 37 58	24°48'16	16°52	2°31	0♂10	22° 1	17°14	5°29	15°25	22°31	21°35	20°50	20°57	20°20	4° 6	F 7
S 8	17 41 54	25°45'26	29°37	3°38	1°21	22°30	17°18	5°36	15°24	22°29	21°36	20°37	20°54	20°27	4° 6	S 8
S 9	17 45 51	26°42'37	12♂36	4°48	2°32	22°58	17°22	5°42	15°22	22°28	21°36	20°25	20°50	20°33	4° 5	S 9
M10	17 49 48	27°39'47	25°47	6° 2	3°42	23°27	17°26	5°49	15°20	22°27	21°37	20°15	20°47	20°40	4° 4	M10
T 11	17 53 44	28°36'58	9♂10	7°20	4°53	23°56	17°29	5°55	15°19	22°25	21°38	20° 8	20°44	20°47	4° 4	T 11
W12	17 57 41	29°34'08	22°42	8°42	6° 3	24°26	17°32	6° 2	15°17	22°24	21°38	20° 3	20°41	20°53	4° 3	W12
T 13	18 1 37	0♂31'18	6♂25	10° 7	7°13	24°55	17°35	6° 9	15°16	22°23	21°39	20° 1	20°38	21° 0	4° 2	T 13
F 14	18 5 34	1°28'29	20°17	11°35	8°24	25°25	17°38	6°16	15°14	22°22	21°39	20°D 0	20°35	21° 7	4° 1	F 14
S 15	18 9 30	2°25'40	4°Y18	13° 7	9°34	25°55	17°41	6°22	15°13	22°21	21°40	20°R 0	20°31	21°13	4° 0	S 15
S 16	18 13 27	3°22'50	18°28	14°43	10°44	26°26	17°43	6°29	15°11	22°20	21°41	20° 0	20°28	21°20	3°59	S 16
M17	18 17 23	4°20'02	2♂45	16°22	11°54	26°56	17°45	6°36	15°10	22°18	21°42	19°57	20°25	21°27	3°58	M17
T 18	18 21 20	5°17'13	17° 8	18° 4	13° 4	27°27	17°48	6°43	15° 9	22°17	21°43	19°52	20°22	21°33	3°57	T 18
W19	18 25 17	6°14'25	1II32	19°49	14°14	27°57	17°49	6°50	15° 7	22°16	21°43	19°45	20°19	21°40	3°56	W19
T 20	18 29 13	7°11'37	15°52	21°38	15°23	28°29	17°51	6°57	15° 6	22°15	21°44	19°35	20°15	21°47	3°55	T 20
F 21	18 33 10	8° 8'50	0♂3	23°29	16°33	29° 0	17°53	7° 4	15° 5	22°14	21°45	19°25	20°12	21°53	3°53	F 21
S 22	18 37 6	9° 6'03	13°58	25°23	17°43	29°31	17°54	7°11	15° 4	22°13	21°46	19°14	20° 9	22° 0	3°52	S 22
S 23	18 41 3	10° 3'15	27°35	27°20	18°52	0♂3	17°55	7°18	15° 3	22°12	21°47	19° 4	20° 6	22° 7	3°51	S 23
M24	18 44 59	11° 0'28	10♂49	29°20	20° 2	0°35	17°56	7°26	15° 2	22°11	21°48	18°57	20° 3	22°13	3°49	M24
T 25	18 48 56	11°57'41	23°41	19°21	21°11	1° 7	17°57	7°33	15° 1	22°10	21°49	18°52	20° 0	22°20	3°48	T 25
W26	18 52 52	12°54'54	6♂13	3°24	22°20	1°39	17°57	7°40	15° 0	22°10	21°50	18°49	19°56	22°27	3°46	W26
T 27	18 56 49	13°52'07	18°27	5°29	23°29	2°12	17°58	7°47	14°59	22° 9	21°51	18°D48	19°53	22°33	3°45	T 27
F 28	19 0 46	14°49'20	0♂28	7°36	24°38	2°44	17°R58	7°55	14°58	22° 8	21°52	18°49	19°50	22°40	3°43	F 28
S 29	19 4 42	15°46'34	12°21	9°43	25°47	3°17	17°58	8° 2	14°57	22° 7	21°53	18°R49	19°47	22°47	3°42	S 29
S 30	19 8 39	16♂43'47	24♂11	11♂51	26♂56	3♂50	17♂58	8♂9	14♂56	22♂6	21♂55	18♂49	19♂44	22♂53	3♂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	decl	lat
S 1	23n 3	0s43	1n 7	15n51	3s50	23n24	1n54	4n53	0n41	6s19	1s11	19n54	0n49	16s15	0n20	16s45	1n47	18n14	16n15	3n21	3n28	5s27	4s38	5n46			
S 2	23 8	4 26	2 6	16 6	3 45	23 12	1 54	4 41	0 39	6 18	1 11	19 52	0 49	16 14	0 20	16 45	1 47	18 13	16 14	3 22	3 30	5 28	4 38	5 47			
M 3	23 12	8 0	3 0	16 23	3 38	22 59	1 54	4 29	0 38	6 16	1 12	19 51	0 49	16 14	0 20	16 45	1 47	18 13	16 14	3 23	3 31	5 30	4 38	5 47			
T 4	23 16	11 15	3 46	16 41	3 31	22 46	1 55	4 17	0 36	6 15	1 12	19 49	0 49	16 13	0 20	16 44	1 47	18 12	16 13	3 26	3 32	5 32	4 38	5 47			
W 5	23 19	14 6	4 23	17 0	3 23	22 32	1 55	4 5	0 35	6 13	1 12	19 48	0 49	16 12	0 20	16 44	1 47	18 11	16 13	3 29	3 33	5 34	4 38	5 47			
T 6	23 22	16 21	4 48	17 20	3 15	22 17	1 55	3 52	0 33	6 12	1 13	19 46	0 49	16 12	0 20	16 44	1 47	18 11	16 12	3 34	3 35	5 36	4 38	5 48			
F 7	23 24	17 53	5 0	17 41	3 6	22 2	1 55	3 40	0 32	6 10	1 13	19 45	0 49	16 11	0 20	16 43	1 47	18 10	16 12	3 39	3 36	5 37	4 38	5 48			
S 8	23 26	18 33	4 57	18 3	2 56	21 46	1 55	3 27	0 31	6 9	1 13	19 43	0 49	16 11	0 20	16 43	1 47	18 10	16 11	3 44	3 37	5 39	4 37	5 48			
S 9	23 28	18 17	4 39	18 26	2 46	21 30	1 54	3 15	0 29	6 8	1 14	19 41	0 49	16 11	0 20	16 43	1 47	18 9	16 11	3 48	3 38	5 41	4 37	5 48			
M10	23 29	17 2	4 5	18 49	2 36	21 13	1 54	3 2	0 28	6 7	1 14	19 40	0 49	16 10	0 20	16 42	1 47	18 8	16 10	3 52	3 40	5 43	4 37	5 49			
T 11	23 30	14 50	3 18	19 13	2 25	20 56	1 54	2 49	0 27	6 6	1 14	19 38	0 49	16 10	0 20	16 42	1 47	18 8	16 10	3 55	3 41	5 45	4 37	5 49			
W12	23 30	11 47	2 19	19 37	2 14	20 38	1 53	2 36	0 25	6 5	1 14	19 37	0 49	16 9	0 20	16 42	1 47	18 7	16 10	3 57	3 42	5 46	4 37	5 49			
T 13	23 30	8 5	1 11	20 1	2 2	20 20	1 52	2 23	0 24	6 4	1 15	19 35	0 49	16 9	0 19	16 42	1 47	18 6	16 9	3 58	3 43	5 48	4 38	5 50			
F 14	23 30	3 53	0s 1	20 25	1 50	20 1	1 52	2 10	0 23	6 3	1 15	19 33	0 49	16 8	0 19	16 41	1 47	18 6	16 9	3 58	3 45	5 50	4 38	5 50			
S 15	23 29	0n34	1 15	20 49	1 38	19 41	1 51	1 57	0 21	6 2	1 15	19 32	0 49	16 8	0 19	16 41	1 47	18 5	16 8	3 58	3 46	5 52	4 38	5 50			
S 16	23 28	5 1	2 25	21 12	1 26	19 21	1 50	1 44	0 20	6 2	1 16	19 30	0 49	16 8	0 19	16 41	1 47	18 4	16 8	3 58	3 47	5 53	4 38	5 50			
M17	23 26	9 14	3 26	21 35	1 14	19 1	1 49	1 31	0 19	6 1	1 16	19 28	0 49	16 7	0 19	16 41	1 47	18 3	16 7	3 59	3 48	5 55	4 38	5 51			
T 18	23 24	12 55	4 15	21 57	1 1	18 40	1 48	1 17	0 18	6 0	1 16	19 26	0 49	16 7	0 19	16 40	1 47	18 3	16 7	4 1	3 50	5 57	4 38	5 51			
W19	23 21	15 50	4 47	22 18	0 49	18 18	1 47	1 4	0 16	6 0	1 17	19 25	0 49	16 6	0 19	16 40	1 47	18 2	16 6	4 4	3 51	5 59	4 38	5 51			
T 20	23 19	17 45	5 1	22 38	0 36	17 57	1 45	0 50	0 15	6 0	1 17	19 23	0 49	16 6	0 19	16 40	1 47	18 1	16 6	4 8	3 52	6 1	4 38	5 51			
F 21	23 15	18 33	4 57	22 56	0 24	17 34	1 44	0 37	0 14	5 59	1 17	19 21	0 50	16 6	0 19	16 40	1 47	18 0	16 5	4 12	3 53	6 2	4 39	5 52			
S 22	23 11	18 13	4 35	23 13	0 12	17 12	1 43	0 23	0 13	5 59	1 18	19 19	0 50	16 5	0 19	16 40	1 46	18 0	16 5	4 16	3 55	6 4	4 39	5 52			
S 23	23 7	16 49	3 57	23 28	0 1	16 48	1 41	0 9	0 12	5 59	1 18	19 18	0 50	16 5	0 19	16 39	1 46	17 59	16 4	4 20	3 56	6 6	4 39	5 52			
M24	23 3	14 33	3 8	23 41	0n11	16 25	1 39	0s 4	0 10	5 59	1 18	19 16	0 50	16 5	0 19	16 39	1 46	17 58	16 4	4 23	3 57	6 8	4 39	5 52			
T 25	22 58	11 37	2 10	23 52	0 22	16 1	1 38	0 18	0 9	5 59	1 18	19 14	0 50	16 5	0 19	16 39	1 46	17 57	16 4	4 25	3 58	6 9	4 40	5 53			
W26	22 53	8 13	1 7	24 0	0 32	15 37	1 36	0 32	0 8	5 59	1 19	19 12	0 50	16 4	0 19	16 39	1 46	17 56	16 3	4 26	4 0	6 11	4 40	5 53			
T 27	22 47	4 33	0 2	24 6	0 42	15 12	1 34	0 46	0 7	5 59	1 19	19 10	0 50	16 4	0 19	16 39	1 46	17 56	16 3	4 26	4 1	6 13	4 40	5 53			
F 28	22 41	0 46	1n 2	24 9	0 52	14 47	1 32	1 0	0 6	5 59	1 19	19 9	0 50	16 4	0 19	16 38	1 46	17 55	16 2	4 26	4 2	6 15	4 41	5 53			
S 29	22 34	3s 1	2 2	24 9	1 0	14 22	1 30	1 14	0 5	6 0	1 20	19 7	0 50	16 4	0 19	16 38	1 46	17 54	16 2	4 26	4 3	6 17	4 41	5 53			
S 30	22n27	6s39	2n57	24n 7	1n 8	13n56	1n27	1s28	0n 4	6s 0	1s20	19n 5	0n50	16s 3	0n19	16s38	1n46	17n53	16n 1	4n26	4n 5	6s18	4s42	5n54			

ASTRODIENST EPHEMERIS for the year 1476

geocentric

JULY 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	19 12 35	17°41'00	6♉ 3	13°59	28♈ 5	4♊23	17°R57	8♊17	14°R56	22°R 5	21♈56	18°R47	19♈40	23♈ 0	3°R38	M 1
T 2	19 16 32	18°38'14	18° 2	16° 7	29°14	4°56	17°K57	8°24	14♉55	22♉ 5	21°57	18♈43	19°37	23° 7	3°K36	T 2
W 3	19 20 28	19°35'28	0♈13	18°16	0♈22	5°30	17°56	8°31	14°54	22° 4	21°58	18°37	19°34	23°13	3°34	W 3
T 4	19 24 25	20°32'43	12°38	20°23	1°31	6° 3	17°55	8°39	14°54	22° 3	22° 0	18°29	19°31	23°20	3°32	T 4
F 5	19 28 21	21°29'58	25°21	22°30	2°39	6°37	17°54	8°46	14°53	22° 3	22° 1	18°20	19°28	23°27	3°31	F 5
S 6	19 32 18	22°27'13	8♈22	24°37	3°47	7°11	17°52	8°54	14°53	22° 2	22° 2	18°10	19°25	23°34	3°29	S 6
S 7	19 36 15	23°24'29	21°40	26°42	4°55	7°45	17°51	9° 1	14°52	22° 2	22° 4	18° 1	19°21	23°40	3°27	S 7
M 8	19 40 11	24°21'46	5♈13	28°46	6° 3	8°19	17°49	9° 9	14°52	22° 1	22° 5	17°54	19°18	23°47	3°24	M 8
T 9	19 44 8	25°19'03	19° 0	0♈49	7°11	8°54	17°47	9°16	14°52	22° 0	22° 6	17°48	19°15	23°54	3°22	T 9
W10	19 48 4	26°16'21	2♈56	2°50	8°19	9°28	17°45	9°24	14°51	22° 0	22° 8	17°45	19°12	24° 0	3°20	W10
T 11	19 52 1	27°13'40	17° 0	4°50	9°26	10° 3	17°42	9°32	14°51	21°59	22° 9	17°D44	19° 9	24° 7	3°18	T 11
F 12	19 55 57	28°11'00	1°Y 7	6°49	10°34	10°38	17°40	9°39	14°51	21°59	22°11	17°45	19° 6	24°14	3°16	F 12
S 13	19 59 54	29° 8'21	15°17	8°46	11°41	11°13	17°37	9°47	14°51	21°59	22°12	17°46	19° 2	24°20	3°14	S 13
S 14	20 3 50	0♈ 5'43	29°27	10°41	12°48	11°48	17°34	9°54	14°51	21°58	22°14	17°R46	18°59	24°27	3°11	S 14
M15	20 7 47	1° 3'07	13♈37	12°35	13°55	12°23	17°31	10° 2	14°D51	21°58	22°15	17°46	18°56	24°34	3° 9	M15
T 16	20 11 44	2° 0'32	27°44	14°27	15° 2	12°59	17°28	10°10	14°51	21°58	22°17	17°43	18°53	24°40	3° 7	T 16
W17	20 15 40	2°57'58	11♈46	16°18	16° 9	13°34	17°24	10°17	14°51	21°57	22°18	17°39	18°50	24°47	3° 4	W17
T 18	20 19 37	3°55'25	25°40	18° 6	17°15	14°10	17°21	10°25	14°51	21°57	22°20	17°33	18°46	24°54	3° 2	T 18
F 19	20 23 33	4°52'53	9♈24	19°54	18°22	14°46	17°17	10°33	14°51	21°57	22°22	17°26	18°43	25° 0	2°59	F 19
S 20	20 27 30	5°50'23	22°55	21°40	19°28	15°22	17°13	10°40	14°52	21°57	22°23	17°19	18°40	25° 7	2°57	S 20
S 21	20 31 26	6°47'53	6♈10	23°24	20°34	15°58	17° 8	10°48	14°52	21°57	22°25	17°13	18°37	25°14	2°54	S 21
M22	20 35 23	7°45'25	19° 8	25° 6	21°40	16°34	17° 4	10°56	14°52	21°56	22°27	17° 8	18°34	25°20	2°52	M22
T 23	20 39 19	8°42'57	1♈49	26°47	22°46	17°11	17° 0	11° 3	14°53	21°56	22°29	17° 6	18°31	25°27	2°49	T 23
W24	20 43 16	9°40'31	14°14	28°27	23°52	17°47	16°55	11°11	14°53	21°56	22°30	17°D 4	18°27	25°34	2°46	W24
T 25	20 47 13	10°38'06	26°24	0♈ 4	24°57	18°24	16°50	11°19	14°54	21°D56	22°32	17° 5	18°24	25°40	2°44	T 25
F 26	20 51 9	11°35'41	8♈23	1°41	26° 2	19° 1	16°45	11°26	14°54	21°56	22°34	17° 6	18°21	25°47	2°41	F 26
S 27	20 55 6	12°33'18	20°16	3°16	27° 7	19°38	16°40	11°34	14°55	21°56	22°36	17° 8	18°18	25°54	2°38	S 27
S 28	20 59 2	13°30'55	2♉ 6	4°49	28°12	20°15	16°34	11°42	14°55	21°56	22°38	17° 9	18°15	26° 0	2°36	S 28
M29	21 2 59	14°28'34	13°58	6°21	29°17	20°52	16°29	11°50	14°56	21°56	22°39	17°R10	18°12	26° 7	2°33	M29
T 30	21 6 55	15°26'14	25°58	7°51	0♈22	21°29	16°23	11°57	14°57	21°57	22°41	17° 9	18° 8	26°14	2°30	T 30
W31	21 10 52	16°23'54	8♈ 9	9♈19	1♈26	22♈ 7	16°K17	12♈ 5	14♉58	21♉57	22♈43	17♈ 7	18♈ 5	26♈20	2°K27	W31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	22n20	10s 2	3n45	24n 1	1n16	13n30	1n25	1s42	0n 3	6s 0	1s20	19n 3	0n50	16s 3	0n19	16s38
T 2	22 12 13	2 4	23 23	53	1 22	13 4	1 22	1 57	0 1	6 1	1 21	19 1	0 50	16 3	0 19	16 38
W 3	22 4 15	32 4	50 23	43	1 28	12 37	1 20	2 11	0 0	6 1	1 21	18 59	0 50	16 3	0 19	16 38
T 4	21 56 17	21 5	4 23	29	1 33	12 10	1 17	2 25	0s 1	6 2	1 21	18 57	0 50	16 3	0 19	16 38
F 5	21 47 18	23 5	3 23	13	1 38	11 43	1 14	2 40	0 2	6 3	1 22	18 55	0 50	16 3	0 19	16 37
S 6	21 38 18	28 4	47 22	55	1 41	11 16	1 12	2 54	0 3	6 4	1 22	18 53	0 50	16 3	0 19	16 37
S 7	21 28 17	34 4	15 22	34	1 44	10 48	1 9	3 9	0 4	6 5	1 22	18 52	0 50	16 2	0 19	16 37
M 8	21 18 15	39 3	28 22	11	1 46	10 20	1 6	3 23	0 5	6 6	1 22	18 50	0 50	16 2	0 19	16 37
T 9	21 8 12	49 2	28 21	46	1 47	9 52	1 3	3 38	0 6	6 7	1 23	18 48	0 50	16 2	0 19	16 37
W10	20 57 9	14 1	19 21	20	1 48	9 24	0 59	3 52	0 7	6 8	1 23	18 46	0 51	16 2	0 19	16 37
T 11	20 46 5	5 0	4 20	51	1 48	8 55	0 56	4 7	0 8	6 9	1 23	18 44	0 51	16 2	0 19	16 37
F 12	20 35 0	39 1	s12	20 21	1 47	8 26	0 53	4 21	0 9	6 10	1 24	18 42	0 51	16 2	0 19	16 37
S 13	20 23 3n	50 2	23 19	49	1 46	7 57	0 49	4 36	0 10	6 12	1 24	18 40	0 51	16 2	0 19	16 37
S 14	20 11 8	6 3	26 19	16	1 44	7 28	0 45	4 51	0 11	6 13	1 24	18 38	0 51	16 2	0 19	16 37
M15	19 59 11	54 4	16 18	42	1 41	6 59	0 42	5 5	0 12	6 15	1 25	18 36	0 51	16 2	0 19	16 37
T 16	19 46 14	59 4	50 18	7	1 38	6 30	0 38	5 20	0 13	6 16	1 25	18 34	0 51	16 2	0 19	16 37
W17	19 33 17	11 5	7 17	30	1 35	6 0	0 34	5 35	0 14	6 18	1 25	18 32	0 51	16 2	0 19	16 37
T 18	19 20 18	20 5	6 16	53	1 31	5 31	0 30	5 50	0 15	6 19	1 25	18 30	0 51	16 2	0 19	16 37
F 19	19 6 18	24 4	47 16	15	1 26	5 1	0 26	6 4	0 16	6 21	1 26	18 28	0 51	16 2	0 19	16 37
S 20	18 52 17	25 4	12 15	37	1 22	4 31	0 22	6 19	0 17	6 23	1 26	18 26	0 51	16 3	0 19	16 37
S 21	18 37 15	29 3	24 14	58	1 16	4 1	0 18	6 34	0 17	6 25	1 26	18 24	0 51	16 3	0 19	16 37
M22	18 23 12	49 2	26 14	18	1 11	3 31	0 13	6 49	0 18	6 27	1 26	18 22	0 51	16 3	0 19	16 37
T 23	18 8 9	35 1	22 13	38	1 5	3 1	0 9	7 4	0 19	6 29	1 27	18 20	0 51	16 3	0 18	16 37
W24	17 53 5	59 0	16 12	57	0 58	2 31	0 4	7 18	0 20	6 31	1 27	18 17	0 51	16 3	0 18	16 37
T 25	17 37 2	13 0n	s1	12 17	0 52	2 1	0s 0	7 33	0 21	6 33	1 27	18 15	0 52	16 3	0 18	16 37
F 26	17 21 1s	36 1	54 11	36	0 45	1 30	0 5	7 48	0 22	6 35	1 28	18 13	0 52	16 3	0 18	16 37
S 27	17 5 5	18 2	51 10	55	0 37	1 0	0 10	8 3	0 23	6 38	1 28	18 11	0 52	16 4	0 18	16 37
S 28	16 49 8	46 3	42 10	14	0 30	0 30	0 14	8 18	0 24	6 40	1 28	18 9	0 52	16 4	0 18	16 37
M29	16 32 11	54 4	22 9	33	0 22	0s 0	0 19	8 33	0 24	6 42	1 28	18 7	0 52	16 4	0 18	16 37
T 30	16 15 14	34 4	52 8	52	0 14	0 31	0 24	8 48	0 25	6 45	1 28	18 5	0 52	16 4	0 18	16 37
W31	15n58	16s38	5n 9	8n11	0n 6	1s 1	0s29	9s 2	0s26	6s47	1s29	18n 3	0n52	16s 5	0n18	16s37

Julian Day Number = 2260348.5, Delta T = 05m40s

Ecliptic obliquity = 23°30'17", Nutation = - 0°00'03", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'11", Lahiri = 16°33'12" Julian Calendar 1 July 1476 == Greg. Calendar 10 July 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

AUGUST 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	21 14 48	17°21'36	20°38'38	10°46'46	2°30'30	22°44'44	16°R11	12°21'13	14°59'59	21°57'57	22°45'45	17°R 4	18°2'2	26°27'27	2°R25	T 1
F 2	21 18 45	18°19'19	3°32'25	12°12'12	3°34'34	23°22'22	16°H 5	12°20'20	14°59'59	21°57'57	22°47'47	17°R 0	17°59'59	26°34'34	2°H22	F 2
S 3	21 22 42	19°17'04	16°35'35	13°35'35	4°37'37	24°0'0	15°59'59	12°28'28	15°0'0	21°57'57	22°49'49	16°56'56	17°56'56	26°40'40	2°19'19	S 3
S 4	21 26 38	20°14'49	0°36'6	14°58'58	5°41'41	24°38'38	15°53'53	12°36'36	15°1'1	21°58'58	22°51'51	16°52'52	17°52'52	26°47'47	2°16'16	S 4
M 5	21 30 35	21°12'36	13°58'58	16°18'18	6°44'44	25°16'16	15°46'46	12°43'43	15°3'3	21°58'58	22°53'53	16°49'49	17°49'49	26°54'54	2°13'13	M 5
T 6	21 34 31	22°10'24	28°7'7	17°37'37	7°47'47	25°54'54	15°40'40	12°51'51	15°4'4	21°58'58	22°55'55	16°46'46	17°46'46	27°0'0	2°10'10	T 6
W 7	21 38 28	23°8'14	12°H29	18°54'54	8°49'49	26°32'32	15°33'33	12°59'59	15°5'5	21°59'59	22°57'57	16°D45	17°43'43	27°7'7	2°8'8	W 7
T 8	21 42 24	24°6'05	26°59'59	20°9'9	9°52'52	27°11'11	15°26'26	13°6'6	15°6'6	21°59'59	22°59'59	16°46'46	17°40'40	27°14'14	2°5'5	T 8
F 9	21 46 21	25°3'58	11°V31	21°22'22	10°54'54	27°49'49	15°19'19	13°14'14	15°7'7	22°0'0	23°1'1	16°47'47	17°37'37	27°20'20	2°2'2	F 9
S 10	21 50 17	26°1'53	26°0'0	22°34'34	11°55'55	28°28'28	15°12'12	13°21'21	15°9'9	22°0'0	23°3'3	16°48'48	17°33'33	27°27'27	1°59'59	S 10
S 11	21 54 14	26°59'49	10°822	23°43'43	12°57'57	29°7'7	15°5'5	13°29'29	15°10'10	22°1'1	23°5'5	16°49'49	17°30'30	27°34'34	1°56'56	S 11
M12	21 58 11	27°57'48	24°34'34	24°50'50	13°58'58	29°45'45	14°58'58	13°36'36	15°11'11	22°1'1	23°7'7	16°R50	17°27'27	27°40'40	1°53'53	M12
T 13	22 2 7	28°55'49	8°II35	25°55'55	14°59'59	0°M24	14°50'50	13°44'44	15°13'13	22°2'2	23°9'9	16°50'50	17°24'24	27°47'47	1°50'50	T 13
W14	22 6 4	29°53'51	22°23'23	26°58'58	16°0'0	1°3'3	14°43'43	13°52'52	15°14'14	22°3'3	23°12'12	16°48'48	17°21'21	27°54'54	1°47'47	W14
T 15	22 10 0	0°M51'56	5°56'57	27°58'58	17°0'0	1°43'43	14°35'35	13°59'59	15°16'16	22°3'3	23°14'14	16°47'47	17°18'18	28°0'0	1°44'44	T 15
F 16	22 13 57	1°50'02	19°17'17	28°56'56	18°0'0	2°22'22	14°28'28	14°7'7	15°18'18	22°4'4	23°16'16	16°45'45	17°14'14	28°7'7	1°41'41	F 16
S 17	22 17 53	2°48'10	2°23'23	29°50'50	18°59'59	3°1'1	14°20'20	14°14'14	15°19'19	22°5'5	23°18'18	16°43'43	17°11'11	28°14'14	1°38'38	S 17
S 18	22 21 50	3°46'21	15°15'15	0°242	19°59'59	3°41'41	14°12'12	14°21'21	15°21'21	22°5'5	23°20'20	16°41'41	17°8'8	28°20'20	1°35'35	S 18
M19	22 25 46	4°44'32	27°54'54	1°31'31	20°57'57	4°20'20	14°5'5	14°29'29	15°23'23	22°6'6	23°22'22	16°40'40	17°5'5	28°27'27	1°33'33	M19
T 20	22 29 43	5°42'46	10°M19	2°16'16	21°56'56	5°0'0	13°57'57	14°36'36	15°25'25	22°7'7	23°24'24	16°39'39	17°2'2	28°34'34	1°30'30	T 20
W21	22 33 40	6°41'01	22°33'33	2°58'58	22°54'54	5°40'40	13°49'49	14°44'44	15°26'26	22°8'8	23°27'27	16°D39	16°58'58	28°41'41	1°27'27	W21
T 22	22 37 36	7°39'19	4°236	3°36'36	23°52'52	6°20'20	13°41'41	14°51'51	15°28'28	22°9'9	23°29'29	16°40'40	16°55'55	28°47'47	1°24'24	T 22
F 23	22 41 33	8°37'37	16°32'32	4°10'10	24°49'49	7°0'0	13°33'33	14°58'58	15°30'30	22°10'10	23°31'31	16°40'40	16°52'52	28°54'54	1°21'21	F 23
S 24	22 45 29	9°35'58	28°23'23	4°39'39	25°46'46	7°40'40	13°25'25	15°5'5	15°32'32	22°10'10	23°33'33	16°41'41	16°49'49	29°1'1	1°18'18	S 24
S 25	22 49 26	10°34'20	10°M12	5°4'4	26°42'42	8°20'20	13°17'17	15°13'13	15°34'34	22°11'11	23°35'35	16°42'42	16°46'46	29°7'7	1°15'15	S 25
M26	22 53 22	11°32'44	22°3'3	5°24'24	27°38'38	9°1'1	13°9'9	15°20'20	15°36'36	22°12'12	23°38'38	16°43'43	16°43'43	29°14'14	1°12'12	M26
T 27	22 57 19	12°31'09	4°2'2	5°38'38	28°34'34	9°41'41	13°1'1	15°27'27	15°38'38	22°13'13	23°40'40	16°43'43	16°39'39	29°21'21	1°9'9	T 27
W28	23 1 15	13°29'36	16°12'12	5°47'47	29°29'29	10°22'22	12°53'53	15°34'34	15°41'41	22°15'15	23°42'42	16°R43	16°36'36	29°27'27	1°7'7	W28
T 29	23 5 12	14°28'05	28°37'37	5°R50	0°M23	11°2'2	12°45'45	15°41'41	15°43'43	22°16'16	23°44'44	16°43'43	16°33'33	29°34'34	1°4'4	T 29
F 30	23 9 8	15°26'36	11°23'23	5°46'46	1°17'17	11°43'43	12°37'37	15°48'48	15°45'45	22°17'17	23°47'47	16°43'43	16°30'30	29°41'41	1°1'1	F 30
S 31	23 13 5	16°M25'08	24°232	5°236	2°M10	12°M24	12°H29	15°255	15°M47	22°M18	23°M49	16°D43	16°M27	29°247	0°H58	S 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n40	17s58	5n13	7n30	0s 3	1s31	0s34	9s17	0s27	6s50	1s29	18n 1	0n52	16s 5	0n18	16s38	1n44	17n23	15n50	5n 7	4n45	7s15	5s 4	5n58
F 2	15 23	18 27	5 1	6 50	0 11	2 1	0 40	9 32	0 28	6 52	1 29	17 59	0 52	16 5	0 18	16 38	1 44	17 22	15 50	5 9	4 46	7 17	5 5	5 58
S 3	15 5	17 58	4 33	6 10	0 20	2 32	0 45	9 47	0 29	6 55	1 29	17 57	0 52	16 6	0 18	16 38	1 44	17 21	15 50	5 10	4 47	7 18	5 6	5 58
S 4	14 47	16 27	3 49	5 30	0 29	3 2	0 50	10 1	0 29	6 58	1 30	17 55	0 52	16 6	0 18	16 38	1 44	17 20	15 50	5 12	4 48	7 20	5 7	5 58
M 5	14 28	13 57	2 51	4 50	0 38	3 32	0 55	10 16	0 30	7 0	1 30	17 53	0 53	16 6	0 18	16 38	1 44	17 19	15 50	5 13	4 50	7 22	5 8	5 58
T 6	14 9	10 35	1 41	4 11	0 47	4 2	1 1	10 31	0 31	7 3	1 30	17 51	0 53	16 7	0 18	16 38	1 44	17 18	15 49	5 14	4 51	7 24	5 9	5 58
W 7	13 51	6 32	0 24	3 33	0 56	4 31	1 6	10 45	0 32	7 6	1 30	17 48	0 53	16 7	0 18	16 38	1 44	17 17	15 49	5 15	4 52	7 25	5 10	5 58
T 8	13 31	2 4	0s56	2 54	1 6	5 1	1 12	11 0	0 33	7 9	1 30	17 46	0 53	16 7	0 18	16 39	1 44	17 16	15 49	5 14	4 53	7 27	5 11	5 58
F 9	13 12	2n32	2 12	2 17	1 15	5 31	1 18	11 15	0 33	7 12	1 31	17 44	0 53	16 8	0 18	16 39	1 44	17 15	15 49	5 14	4 55	7 29	5 12	5 58
S 10	12 53	6 58	3 20	1 40	1 24	6 0	1 23	11 29	0 34	7 14	1 31	17 42	0 53	16 8	0 18	16 39	1 44	17 14	15 49	5 14	4 56	7 31	5 13	5 58
S 11	12 33	10 57	4 14	1 4	1 34	6 30	1 29	11 44	0 35	7 17	1 31	17 40	0 53	16 9	0 18	16 39	1 44	17 13	15 48	5 13	4 57	7 32	5 14	5 58
M12	12 13	14 14	4 52	0 29	1 43	6 59	1 35	11 58	0 36	7 20	1 31	17 38	0 53	16 9	0 18	16 39	1 44	17 12	15 48	5 13	4 58	7 34	5 15	5 58
T 13	11 53	16 39	5 13	0s 6	1 53	7 28	1 41	12 13	0 36	7 23	1 31	17 36	0 53	16 9	0 18	16 40	1 43	17 11	15 48	5 13	5 0	7 36	5 16	5 58
W14	11 32	18 3	5 14	0 40	2 2	7 57	1 47	12 27	0 37	7 26	1 31	17 34	0 53	16 10	0 18	16 40	1 43	17 10	15 48	5 13	5 1	7 37	5 18	5 58
T 15	11 12	18 24	4 59	1 12	2 12	8 26	1 53	12 41	0 38	7 29	1 32	17 32	0 54	16 10	0 18	16 40	1 43	17 9	15 48	5 14	5 2	7 39	5 19	5 58
F 16	10 51	17 43	4 27	1 44	2 21	8 54	1 59	12 56	0 38	7 32	1 32	17 30	0 54	16 11	0 18	16 40	1 43	17 8	15 48	5 15	5 3	7 41	5 20	5 58
S 17	10 30	16 5	3 41	2 24	2 30	9 23	2 5	13 10	0 39	7 36	1 32	17 28	0 54	16 11	0 18	16 40	1 43	17 7	15 47	5 16	5 4	7 43	5 21	5 58
S 18	10 9	13 40	2 45	2 43	2 39	9 51	2 11	13 24	0 40	7 39	1 32	17 26	0 54	16 12	0 18	16 41	1 43	17 6	15 47	5 16	5 6	7 44	5 22	5 58
M19	9 48	10 38	1 42	3 10	2 48	10 19	2 17	13 38	0 41	7 42	1 32	17 24	0 54	16 12	0 18	16 41	1 43	17 5	15 47	5 17	5 7	7 46	5 23	5 58
T 20	9 26	7 11	0 35	3 36	2 57	10 47	2 23	13 52	0 41	7 45	1 32	17 21	0 54	16 13	0 18	16 41	1 43	17 4	15 47	5 17	5 8	7 48	5 24	5 57
W21	9 5	3 28	0n33	4 1	3 5	11 14	2 29	14 6	0 42	7 48	1 32	17 19	0 54	16 14	0 18	16 42	1 43	17 3	15 47	5 17	5 9	7 50	5 25	5 57
T 22	8 43	0s20	1 38	4 23	3 13	11 41	2 35	14 20	0 43	7 51	1 32	17 17	0 54	16 14	0 18	16 42	1 43	17 2	15 47	5 17	5 11	7 51	5 26	5 57
F 23	8 21	4 5	2 38	4 44	3 21	12 8	2 42	14 34	0 43	7 54	1 32	17 15	0 54	16 15	0 18	16 42	1 43	17 1	15 47	5 16	5 12	7 53	5 27	5 57
S 24	7 59	7 38	3 32	5 3	3 28	12 35	2 48	14 48	0 44	7 57	1 33	17 13	0 55	16 15	0 18	16 42	1 43	17 0	15 47	5 16	5 13	7 55	5 28	5 57
S 25	7 37	10 52	4 16	5 19	3 35	13 2	2 54	15 2	0 45	8 1	1 33	17 11	0 55	16 16	0 18	16 43	1 43	16 59	15 47	5 16	5 14	7 57	5 30	5 57
M26	7 15	13 41	4 49	5 32	3 42	13 28	3 0	15 15	0 45	8 4	1 33	17 9	0 55	16 17	0 18	16 43	1 43	16 58	15 47	5 16	5 16	7 58	5 31	5 57
T 27	6 53	15 56	5 10	5 43	3 47	13 54	3 7	15 29	0 46	8 7	1 33	17 7	0 55	16 17	0 18	16 43	1 43	16 57	15 46	5 16	5 17	8 0	5 32	5 57
W28	6 30	17 31	5 18	5 51	3 52	14 19	3 13	15 42	0 46	8 10	1 33	17 5	0 55	16 18	0 18	16 44	1 43	16 56	15 46	5 16	5 18	8 2	5 33	5 57
T 29	6 8	18 19	5 11	5 56	3 56	14 45	3 19	15 56	0 47	8 13	1 33	17 3	0 55	16 19	0 18	16 44	1 43	16 56	15 46	5 16	5 19	8 4	5 34	5 56
F 30	5 45	18 13	4 49	5 57	3 59	15 10	3 26	16 9	0 48	8 16	1 33	17 1	0 55	16 19	0 18	16 44	1 42	16 55	15 46	5 16	5 21	8 5	5 35	5 56
S 31	5n22	17s 9	4n11	5s55	4s 1	15s34	3s32	16s22	0s48	8s19	1s33	16n59	0n55	16s20	0n18	16s45	1n42	16n54	15n46	5n16	5n22	8s 7	5s36	5n56

Julian Day Number = 2260379.5, Delta T = 05m39s

Ecliptic obliquity = 23°30'17", Nutation = - 0°00'03", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'15", Lahiri = 16°33'16" Julian Calendar 1 Aug. 1476 == Greg. Calendar 10 Aug. 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

SEPTEMBER 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	23 17 2	17 ^h 23'41	8 ^h 6	5°R19	3 ^h 3	13 ^h 5	12°R22	16 ^h 2	15 ^h 50	22 ^h 19	23 ^h 51	16 ^h 43	16 ^h 23	29 ^h 54	0°R55	S 1	
M 2	23 20 58	18°22'17	22° 6	4 ^h 55	3°55	13°46	12 ^h 14	16° 9	15°52	22°20	23°53	16°43	16°20	0 ^h 1	0 ^h 53	M 2	
T 3	23 24 55	19°20'54	6 ^h 28	4°23	4°46	14°27	12° 6	16°16	15°54	22°21	23°56	16°43	16°17	0° 7	0°50	T 3	
W 4	23 28 51	20°19'33	21°10	3°45	5°37	15° 8	11°58	16°23	15°57	22°23	23°58	16°R43	16°14	0°14	0°47	W 4	
T 5	23 32 48	21°18'14	6 ^h 3	3° 0	6°27	15°50	11°50	16°30	15°59	22°24	24° 0	16°43	16°11	0°21	0°44	T 5	
F 6	23 36 44	22°16'57	21° 1	2° 9	7°17	16°31	11°42	16°37	16° 2	22°25	24° 3	16°42	16° 8	0°27	0°42	F 6	
S 7	23 40 41	23°15'43	5 ^h 55	1°13	8° 5	17°13	11°35	16°43	16° 4	22°27	24° 5	16°42	16° 4	0°34	0°39	S 7	
S 8	23 44 37	24°14'30	20°37	0°12	8°53	17°54	11°27	16°50	16° 7	22°28	24° 7	16°41	16° 1	0°41	0°37	S 8	
M 9	23 48 34	25°13'20	5 ^h 3	29 ^h 7	9°40	18°36	11°20	16°57	16°10	22°29	24° 9	16°40	15°58	0°47	0°34	M 9	
T 10	23 52 31	26°12'13	19° 8	28° 0	10°27	19°18	11°12	17° 3	16°12	22°31	24°12	16°40	15°55	0°54	0°31	T 10	
W11	23 56 27	27°11'07	2 ^h 53	26°53	11°12	20° 0	11° 5	17°10	16°15	22°32	24°14	16°D40	15°52	1° 1	0°29	W11	
T 12	0 0 24	28°10'04	16°17	25°47	11°56	20°41	10°57	17°16	16°18	22°34	24°16	16°40	15°49	1° 8	0°26	T 12	
F 13	0 4 20	29° 9'04	29°21	24°45	12°40	21°24	10°50	17°23	16°21	22°35	24°18	16°41	15°45	1°14	0°24	F 13	
S 14	0 8 17	0 ^h 8'05	12 ^h 8	23°47	13°23	22° 6	10°43	17°29	16°24	22°37	24°21	16°42	15°42	1°21	0°21	S 14	
S 15	0 12 13	1° 7'09	24°41	22°55	14° 4	22°48	10°36	17°35	16°26	22°38	24°23	16°43	15°39	1°28	0°19	S 15	
M16	0 16 10	2° 6'15	7 ^h 1	22°11	14°45	23°30	10°29	17°41	16°29	22°40	24°25	16°44	15°36	1°34	0°17	M16	
T 17	0 20 6	3° 5'23	19°12	21°36	15°25	24°13	10°22	17°48	16°32	22°41	24°27	16°R44	15°33	1°41	0°14	T 17	
W18	0 24 3	4° 4'33	1 ^h 12	21°11	16° 3	24°55	10°16	17°54	16°35	22°43	24°30	16°44	15°29	1°48	0°12	W18	
T 19	0 28 0	5° 3'46	13°10	20°56	16°40	25°38	10° 9	18° 0	16°38	22°45	24°32	16°42	15°26	1°54	0°10	T 19	
F 20	0 31 56	6° 3'00	25° 2	20°D52	17°16	26°20	10° 3	18° 6	16°41	22°46	24°34	16°40	15°23	2° 1	0° 8	F 20	
S 21	0 35 53	7° 2'16	6 ^h 52	20°59	17°51	27° 3	9°56	18°12	16°44	22°48	24°36	16°37	15°20	2° 8	0° 5	S 21	
S 22	0 39 49	8° 1'35	18°41	21°16	18°24	27°46	9°50	18°18	16°47	22°50	24°39	16°33	15°17	2°14	0° 3	S 22	
M23	0 43 46	9° 0'55	0 ^h 33	21°43	18°56	28°29	9°44	18°24	16°50	22°52	24°41	16°29	15°14	2°21	0° 1	M23	
T 24	0 47 42	10° 0'17	12°32	22°19	19°27	29°12	9°38	18°29	16°54	22°53	24°43	16°26	15°10	2°28	29°59	T 24	
W25	0 51 39	10°59'41	24°40	23° 5	19°56	29°55	9°33	18°35	16°57	22°55	24°45	16°24	15° 7	2°34	29°57	W25	
T 26	0 55 35	11°59'07	7 ^h 2	23°58	20°24	0 ^h 38	9°27	18°41	17° 0	22°57	24°48	16°D23	15° 4	2°41	29°55	T 26	
F 27	0 59 32	12°58'34	19°41	24°59	20°50	1°22	9°22	18°46	17° 3	22°59	24°50	16°23	15° 1	2°48	29°53	F 27	
S 28	1 3 28	13°58'03	2 ^h 43	26° 6	21°14	2° 5	9°16	18°52	17° 6	23° 0	24°52	16°24	14°58	2°54	29°51	S 28	
S 29	1 7 25	14°57'35	16°10	27°19	21°36	2°48	9°11	18°57	17°10	23° 2	24°54	16°26	14°54	3° 1	29°50	S 29	
M30	1 11 22	15°57'07	0 ^h 5	28 ^h 37	21 ^h 57	3 ^h 32	9 ^h 6	19°02	17 ^h 13	23 ^h 4	24 ^h 56	16 ^h 27	14 ^h 51	3 ^h 8	29°48	M30	

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	5n 0	15s 6	3n19	5s49	4s 2	15s59	3s38	16s35	0s49	8s22	1s33	16n57	0n56	16s21	0n18	16s45	1n42
M 2	4 37	12 5	2 13	5 39	4 1	16 23	3 45	16 48	0 50	8 25	1 33	16 55	0 56	16 21	0 18	16 45	1 42
T 3	4 14	8 17	0 57	5 24	3 59	16 46	3 51	17 1	0 50	8 28	1 33	16 53	0 56	16 22	0 17	16 46	1 42
W 4	3 51	3 53	0s25	5 6	3 55	17 9	3 57	17 14	0 51	8 31	1 33	16 51	0 56	16 23	0 17	16 46	1 42
T 5	3 27	0n48	1 45	4 42	3 50	17 32	4 3	17 26	0 51	8 34	1 33	16 50	0 56	16 23	0 17	16 46	1 42
F 6	3 4	5 27	2 59	4 15	3 42	17 54	4 10	17 39	0 52	8 37	1 33	16 48	0 56	16 24	0 17	16 47	1 42
S 7	2 41	9 45	4 1	3 44	3 33	18 16	4 16	17 51	0 52	8 40	1 33	16 46	0 56	16 25	0 17	16 47	1 42
S 8	2 18	13 22	4 45	3 9	3 21	18 38	4 22	18 4	0 53	8 43	1 33	16 44	0 56	16 26	0 17	16 48	1 42
M 9	1 54	16 6	5 11	2 31	3 8	18 59	4 28	18 16	0 53	8 46	1 33	16 42	0 57	16 27	0 17	16 48	1 42
T 10	1 31	17 48	5 17	1 51	2 53	19 20	4 34	18 28	0 54	8 49	1 33	16 40	0 57	16 27	0 17	16 48	1 42
W11	1 7	18 24	5 5	1 9	2 36	19 40	4 40	18 40	0 55	8 52	1 33	16 38	0 57	16 28	0 17	16 49	1 42
T 12	0 44	17 57	4 36	0 26	2 18	20 0	4 46	18 52	0 55	8 54	1 33	16 36	0 57	16 29	0 17	16 49	1 42
F 13	0 20	16 32	3 54	0n16	1 59	20 19	4 52	19 3	0 56	8 57	1 33	16 35	0 57	16 30	0 17	16 50	1 42
S 14	0s 3	14 19	3 0	0 58	1 39	20 38	4 58	19 15	0 56	9 0	1 33	16 33	0 57	16 31	0 17	16 50	1 42
S 15	0 27	11 27	1 59	1 37	1 19	20 56	5 4	19 26	0 57	9 2	1 33	16 31	0 57	16 31	0 17	16 51	1 42
M16	0 50	8 8	0 54	2 13	0 59	21 14	5 9	19 37	0 57	9 5	1 32	16 29	0 58	16 32	0 17	16 51	1 42
T 17	1 14	4 30	0n14	2 45	0 38	21 31	5 15	19 48	0 58	9 7	1 32	16 27	0 58	16 33	0 17	16 51	1 42
W18	1 37	0 43	1 19	3 13	0 19	21 47	5 20	19 59	0 58	9 10	1 32	16 26	0 58	16 34	0 17	16 52	1 42
T 19	2 1	3s 3	2 21	3 36	0 0	22 4	5 26	20 10	0 59	9 12	1 32	16 24	0 58	16 35	0 17	16 52	1 41
F 20	2 25	6 41	3 16	3 54	0n17	22 19	5 31	20 21	0 59	9 15	1 32	16 22	0 58	16 36	0 17	16 53	1 41
S 21	2 48	10 1	4 2	4 6	0 34	22 34	5 36	20 31	0 59	9 17	1 32	16 21	0 58	16 37	0 17	16 53	1 41
S 22	3 12	12 58	4 38	4 13	0 48	22 48	5 41	20 41	1 0	9 19	1 32	16 19	0 59	16 38	0 17	16 54	1 41
M23	3 35	15 23	5 2	4 15	1 2	23 2	5 46	20 51	1 0	9 21	1 32	16 17	0 59	16 38	0 17	16 54	1 41
T 24	3 58	17 11	5 14	4 11	1 14	23 15	5 50	21 1	1 1	9 23	1 32	16 16	0 59	16 39	0 17	16 55	1 41
W25	4 22	18 13	5 11	4 3	1 25	23 27	5 55	21 11	1 1	9 25	1 31	16 14	0 59	16 40	0 17	16 55	1 41
T 26	4 45	18 25	4 54	3 50	1 34	23 39	5 59	21 21	1 2	9 27	1 31	16 12	0 59	16 41	0 17	16 56	1 41
F 27	5 8	17 43	4 23	3 33	1 41	23 50	6 3	21 30	1 2	9 29	1 31	16 11	0 59	16 42	0 17	16 56	1 41
S 28	5 31	16 5	3 37	3 12	1 48	24 0	6 7	21 39	1 2	9 31	1 31	16 9	0 59	16 43	0 17	16 57	1 41
S 29	5 55	13 31	2 39	2 48	1 53	24 10	6 10	21 48	1 3	9 33	1 31	16 8	1 0	16 44	0 17	16 57	1 41
M30	6s18	10s 5	1n29	2n20	1n57	24s19	6s14	21s57	1s 3	9s35	1s31	16n 6	1n 0	16s45	0n17	16s58	1n41

Julian Day Number = 2260410.5, Delta T = 05m39s

Ecliptic obliquity = 23°30'18, Nutation = - 0°00'04, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'20, Lahiri = 16°33'20 Julian Calendar 1 Sept. 1476 == Greg. Calendar 10 Sept. 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

OCTOBER 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	1 15 18	16 ⁵⁶ 42	14 ¹⁸ 27	29 ¹¹ 59	22 ¹¹ 16	4 ¹⁵ 15	9°R 2	19 ¹⁸ 8	17 ¹¹ 16	23 ¹¹ 6	24 ¹¹ 58	16°R28	14 ¹¹ 48	3 ¹¹ 15	29°R46	T 1
W 2	1 19 15	17°56'18	29°13	1 ¹¹ 26	22°33	4°59	8 ¹¹ 57	19°13	17°20	23°8	25°1	16 ¹¹ 27	14°45	3°21	29°R44	W 2
T 3	1 23 11	18°55'56	14°18	2°55	22°48	5°43	8°53	19°18	17°23	23°10	25°3	16°25	14°42	3°28	29°43	T 3
F 4	1 27 8	19°55'37	29°33	4°27	23°1	6°26	8°48	19°23	17°26	23°12	25°5	16°22	14°39	3°35	29°41	F 4
S 5	1 31 4	20°55'19	14 ¹⁸ 47	6°1	23°11	7°10	8°44	19°28	17°30	23°14	25°7	16°17	14°35	3°41	29°40	S 5
S 6	1 35 1	21°55'04	29°50	7°36	23°20	7°54	8°40	19°33	17°33	23°16	25°9	16°12	14°32	3°48	29°38	S 6
M 7	1 38 57	22°54'51	14 ¹¹ 34	9°13	23°26	8°38	8°37	19°38	17°37	23°18	25°11	16°7	14°29	3°55	29°37	M 7
T 8	1 42 54	23°54'40	28°53	10°51	23°30	9°22	8°33	19°42	17°40	23°20	25°13	16°3	14°26	4°1	29°35	T 8
W 9	1 46 51	24°54'31	12 ¹¹ 34	12°30	23°R32	10°6	8°30	19°47	17°44	23°22	25°15	16°0	14°23	4°8	29°34	W 9
T 10	1 50 47	25°54'25	26°8	14°9	23°31	10°51	8°27	19°52	17°47	23°24	25°17	16°D 0	14°20	4°15	29°33	T 10
F 11	1 54 44	26°54'21	9 ¹¹ 8	15°49	23°28	11°35	8°24	19°56	17°51	23°26	25°19	16°0	14°16	4°21	29°32	F 11
S 12	1 58 40	27°54'19	21°46	17°29	23°23	12°19	8°21	20°1	17°54	23°28	25°21	16°2	14°13	4°28	29°30	S 12
S 13	2 2 37	28°54'19	4 ¹¹ 7	19°9	23°15	13°4	8°19	20°5	17°58	23°30	25°23	16°3	14°10	4°35	29°29	S 13
M14	2 6 33	29°54'21	16°16	20°49	23°5	13°48	8°16	20°9	18°1	23°32	25°25	16°R 4	14°7	4°42	29°28	M14
T 15	2 10 30	0 ¹¹ 54'25	28°15	22°28	22°52	14°33	8°14	20°13	18°5	23°34	25°27	16°3	14°4	4°48	29°27	T 15
W16	2 14 26	1°54'32	10 ¹¹ 9	24°8	22°37	15°17	8°12	20°17	18°8	23°36	25°29	16°0	14°0	4°55	29°26	W16
T 17	2 18 23	2°54'40	21°59	25°48	22°20	16°2	8°11	20°21	18°12	23°39	25°31	15°55	13°57	5°2	29°25	T 17
F 18	2 22 20	3°54'50	3 ¹¹ 49	27°27	22°0	16°47	8°9	20°25	18°16	23°41	25°33	15°47	13°54	5°8	29°25	F 18
S 19	2 26 16	4°55'02	15°40	29°6	21°38	17°32	8°8	20°29	18°19	23°43	25°35	15°38	13°51	5°15	29°24	S 19
S 20	2 30 13	5°55'16	27°33	0 ¹¹ 44	21°14	18°17	8°7	20°32	18°23	23°45	25°37	15°28	13°48	5°22	29°23	S 20
M21	2 34 9	6°55'32	9 ¹¹ 29	2°23	20°48	19°2	8°6	20°36	18°27	23°47	25°38	15°17	13°45	5°28	29°23	M21
T 22	2 38 6	7°55'49	21°32	4°1	20°20	19°47	8°5	20°40	18°30	23°49	25°40	15°8	13°41	5°35	29°22	T 22
W23	2 42 2	8°56'08	3 ¹¹ 33	5°38	19°51	20°32	8°5	20°43	18°34	23°52	25°42	15°1	13°38	5°42	29°21	W23
T 24	2 45 59	9°56'28	16°6	7°16	19°19	21°17	8°4	20°46	18°38	23°54	25°44	14°55	13°35	5°48	29°21	T 24
F 25	2 49 55	10°56'50	28°43	8°53	18°47	22°2	8°D 4	20°49	18°41	23°56	25°46	14°52	13°32	5°55	29°21	F 25
S 26	2 53 52	11°57'13	11 ¹¹ 38	10°29	18°13	22°48	8°4	20°52	18°45	23°58	25°47	14°D52	13°29	6°2	29°20	S 26
S 27	2 57 49	12°57'38	24°55	12°5	17°38	23°33	8°5	20°55	18°49	24°0	25°49	14°52	13°26	6°9	29°20	S 27
M28	3 1 45	13°58'04	8 ¹¹ 37	13°41	17°2	24°18	8°5	20°58	18°53	24°3	25°51	14°R53	13°22	6°15	29°20	M28
T 29	3 5 42	14°58'31	22°46	15°17	16°26	25°4	8°6	21°1	18°56	24°5	25°52	14°53	13°19	6°22	29°20	T 29
W30	3 9 38	15°59'00	7 ¹¹ 22	16°52	15°49	25°49	8°7	21°4	19°0	24°7	25°54	14°51	13°16	6°29	29°19	W30
T 31	3 13 35	16 ¹¹ 59'29	22 ¹¹ 20	18 ¹¹ 28	15 ¹¹ 13	26 ¹¹ 35	8 ¹¹ 8	21 ¹¹ 6	19 ¹¹ 4	24 ¹¹ 9	25 ¹¹ 56	14 ¹¹ 46	13 ¹¹ 13	6 ¹¹ 35	29°D19	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	6s41	5s58	0n11	1n50	1n59	24s27	6s17	22s 6	1s 4	9s36	1s31	16n 5	1n 0	16s46	0n17	16s58
W 2	7 3	1 22	1s 9	1 17	2 1	24 34	6 19	22 14	1 4	9 38	1 30	16 3	1 0	16 47	0 17	16 59
T 3	7 26	3n24	2 26	0 42	2 2	24 40	6 22	22 22	1 4	9 39	1 30	16 2	1 0	16 48	0 17	16 59
F 4	7 49	8 0	3 34	0 5	2 2	24 45	6 24	22 30	1 5	9 41	1 30	16 0	1 1	16 49	0 17	17 0
S 5	8 11	12 5	4 26	0s33	2 1	24 50	6 25	22 38	1 5	9 42	1 30	15 59	1 1	16 50	0 17	17 0
S 6	8 34	15 18	4 59	1 12	1 59	24 53	6 27	22 46	1 5	9 43	1 30	15 58	1 1	16 51	0 17	17 1
M 7	8 56	17 27	5 11	1 52	1 57	24 55	6 27	22 53	1 6	9 45	1 29	15 56	1 1	16 52	0 17	17 1
T 8	9 18	18 26	5 4	2 34	1 54	24 57	6 28	23 0	1 6	9 46	1 29	15 55	1 1	16 53	0 17	17 2
W 9	9 40	18 17	4 38	3 15	1 51	24 57	6 28	23 7	1 6	9 47	1 29	15 54	1 1	16 54	0 17	17 2
T 10	10 2 17	5 3	3 58	3 57	1 47	24 57	6 27	23 14	1 7	9 48	1 29	15 52	1 2	16 55	0 17	17 3
F 11	10 24 15	1 3	7 4	4 40	1 42	24 55	6 26	23 20	1 7	9 49	1 29	15 51	1 2	16 56	0 17	17 3
S 12	10 45 12	16 2	8 5	5 23	1 38	24 52	6 24	23 27	1 7	9 50	1 28	15 50	1 2	16 57	0 17	17 4
S 13	11 7 9	2 1	4 6	5 1	1 33	24 48	6 22	23 33	1 8	9 50	1 28	15 49	1 2	16 58	0 17	17 5
M14	11 28 5	27 0n	1 6	4 8	1 27	24 42	6 19	23 39	1 8	9 51	1 28	15 47	1 2	16 59	0 17	17 5
T 15	11 49 1	42 1	6 7	3 30	1 22	24 35	6 16	23 44	1 8	9 52	1 28	15 46	1 3	17 0	0 17	17 6
W16	12 10 2	5 47	2 7	8 13	1 16	24 27	6 12	23 50	1 8	9 52	1 28	15 45	1 3	17 1	0 17	17 6
T 17	12 31 5	47 3	2 8	8 55	1 10	24 18	6 7	23 55	1 9	9 53	1 27	15 44	1 3	17 2	0 17	17 7
F 18	12 51 9	14 3	4 49	9 36	1 4	24 8	6 1	23 59	1 9	9 53	1 27	15 43	1 3	17 3	0 17	17 7
S 19	13 12 12	20 4	26 10	17 0	57	23 56	5 55	24 4	1 9	9 53	1 27	15 42	1 3	17 4	0 17	17 8
S 20	13 32 14	56 4	51 10	58 0	51	23 43	5 48	24 8	1 9	9 53	1 27	15 41	1 3	17 5	0 17	17 8
M21	13 52 16	55 5	4 11	38 0	45	23 28	5 41	24 12	1 10	9 54	1 27	15 40	1 4	17 6	0 17	17 9
T 22	14 11 18	11 5	4 12	18 0	38	23 13	5 32	24 16	1 10	9 54	1 26	15 39	1 4	17 7	0 17	17 10
W23	14 31 18	37 4	50 12	57 0	31	22 56	5 23	24 20	1 10	9 54	1 26	15 38	1 4	17 8	0 17	17 10
T 24	14 50 18	12 4	22 13	35 0	25	22 37	5 13	24 23	1 10	9 54	1 26	15 37	1 4	17 9	0 17	17 11
F 25	15 9 16	52 3	41 14	13 0	18	22 18	5 3	24 26	1 11	9 53	1 26	15 37	1 4	17 10	0 17	17 11
S 26	15 28 14	39 2	48 14	50 0	11	21 58	4 52	24 29	1 11	9 53	1 25	15 36	1 5	17 11	0 17	17 12
S 27	15 46 11	36 1	45 15	26 0	4	21 36	4 40	24 32	1 11	9 53	1 25	15 35	1 5	17 12	0 17	17 12
M28	16 4 7	51 0	33 16	2 0s	2	21 14	4 27	24 34	1 11	9 52	1 25	15 34	1 5	17 13	0 17	17 13
T 29	16 22 3	31 0s	42 16	36 0	9	20 51	4 14	24 36	1 11	9 52	1 25	15 34	1 5	17 14	0 17	17 13
W30	16 40 1n	8 1	57 17	10 0	16	20 27	4 1	24 38	1 12	9 51	1 24	15 33	1 5	17 15	0 17	17 14
T 31	16s57	5n50	3s 6	17s43	0s22	20s 3	3s47	24s39	1s12	9s51	1s24	15n32	1n 6	17s16	0n17	17s15

Julian Day Number = 2260440.5, Delta T = 05m39s

Ecliptic obliquity = 23°30'18", Nutation = - 0°00'05", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'24", Lahiri = 16°33'24" Julian Calendar 1 Oct. 1476 == Greg. Calendar 10 Oct. 1476

ASTRODIENST EPHEMERIS for the year 1476

geocentric

NOVEMBER 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	3 17 31	18 ^m 0'01	7 ^h 33	20 ^m 2	14°R36	27 ^h 20	8 ^h 9	21 ^h 9	19 ^m 7	24 ^m 12	25 ^h 57	14°R39	13 ^m 10	6 ^m 42	29 ^h 19	F 1
S 2	3 21 28	19° 0'34	22°53	21°37	14 ^m 1	28° 6	8°11	21°11	19°11	24°14	25°59	14 ^m 30	13° 6	6°49	29°19	S 2
S 3	3 25 24	20° 1'08	8 ^h II 6	23°11	13°26	28°52	8°13	21°14	19°15	24°16	26° 0	14°20	13° 3	6°55	29°20	S 3
M 4	3 29 21	21° 1'45	23° 3	24°46	12°52	29°38	8°15	21°16	19°19	24°18	26° 2	14°10	13° 0	7° 2	29°20	M 4
T 5	3 33 18	22° 2'22	7 ^h 335	26°20	12°19	0 ^h 23	8°17	21°18	19°22	24°21	26° 3	14° 1	12°57	7° 9	29°20	T 5
W 6	3 37 14	23° 3'02	21°37	27°53	11°47	1° 9	8°19	21°20	19°26	24°23	26° 5	13°55	12°54	7°16	29°20	W 6
T 7	3 41 11	24° 3'43	5 ^h II 9	29°27	11°18	1°55	8°22	21°22	19°30	24°25	26° 6	13°51	12°51	7°22	29°21	T 7
F 8	3 45 7	25° 4'26	18°13	1 ^h 1	10°50	2°41	8°25	21°23	19°33	24°27	26° 7	13°49	12°47	7°29	29°21	F 8
S 9	3 49 4	26° 5'10	0 ^h m51	2°34	10°24	3°27	8°28	21°25	19°37	24°30	26° 9	13°D49	12°44	7°36	29°22	S 9
S 10	3 53 0	27° 5'56	13°10	4° 7	10° 0	4°13	8°31	21°26	19°41	24°32	26°10	13°R50	12°41	7°42	29°22	S 10
M11	3 56 57	28° 6'43	25°14	5°40	9°38	4°59	8°34	21°28	19°44	24°34	26°11	13°49	12°38	7°49	29°23	M11
T 12	4 0 53	29° 7'32	7 ^h II 9	7°13	9°18	5°46	8°38	21°29	19°48	24°36	26°13	13°47	12°35	7°56	29°24	T 12
W13	4 4 50	0 ^h 1 ^m 8'22	18°58	8°46	9° 1	6°32	8°42	21°30	19°52	24°39	26°14	13°42	12°31	8° 2	29°24	W13
T 14	4 8 47	1° 9'14	0 ^m 47	10°19	8°46	7° 18	8°45	21°31	19°56	24°41	26°15	13°33	12°28	8° 9	29°25	T 14
F 15	4 12 43	2°10'07	12°37	11°52	8°34	8° 4	8°50	21°32	19°59	24°43	26°16	13°22	12°25	8°16	29°26	F 15
S 16	4 16 40	3°11'02	24°31	13°25	8°24	8°51	8°54	21°33	20° 3	24°45	26°18	13° 9	12°22	8°22	29°27	S 16
S 17	4 20 36	4°11'57	6 ^h 1 ^m 31	14°57	8°17	9°37	8°58	21°34	20° 7	24°48	26°19	12°54	12°19	8°29	29°28	S 17
M18	4 24 33	5°12'54	18°37	16°30	8°12	10°24	9° 3	21°35	20°10	24°50	26°20	12°40	12°16	8°36	29°29	M18
T 19	4 28 29	6°13'51	0 ^h 50	18° 2	8°D10	11°10	9° 8	21°35	20°14	24°52	26°21	12°26	12°12	8°43	29°30	T 19
W20	4 32 26	7°14'50	13°12	19°34	8°10	11°57	9°13	21°36	20°17	24°54	26°22	12°14	12° 9	8°49	29°31	W20
T 21	4 36 22	8°15'49	25°43	21° 7	8°13	12°43	9°18	21°36	20°21	24°57	26°23	12° 6	12° 6	8°56	29°32	T 21
F 22	4 40 19	9°16'49	8 ^h 26	22°38	8°17	13°30	9°24	21°36	20°25	24°59	26°24	12° 0	12° 3	9° 3	29°34	F 22
S 23	4 44 16	10°17'50	21°23	24°10	8°25	14°17	9°29	21°R36	20°28	25° 1	26°25	11°57	12° 0	9° 9	29°35	S 23
S 24	4 48 12	11°18'51	4 ^h 36	25°41	8°34	15° 3	9°35	21°36	20°32	25° 3	26°26	11°57	11°57	9°16	29°36	S 24
M25	4 52 9	12°19'53	18° 9	27°12	8°46	15°50	9°41	21°36	20°35	25° 5	26°27	11°56	11°53	9°23	29°38	M25
T 26	4 56 5	13°20'55	2 ^h 4	28°43	9° 0	16°37	9°47	21°36	20°39	25° 8	26°27	11°56	11°50	9°29	29°39	T 26
W27	5 0 2	14°21'58	16°22	0 ^h 13	9°16	17°23	9°54	21°35	20°42	25°10	26°28	11°53	11°47	9°36	29°41	W27
T 28	5 3 58	15°23'01	1 ^h 1	1°42	9°34	18°10	10° 0	21°35	20°46	25°12	26°29	11°48	11°44	9°43	29°42	T 28
F 29	5 7 55	16°24'05	15°56	3°10	9°54	18°57	10° 7	21°34	20°49	25°14	26°30	11°40	11°41	9°50	29°44	F 29
S 30	5 11 51	17 ^h 25'09	1 ^h II 0	4 ^h 38	10 ^m 15	19 ^h 44	10 ^h 14	21 ^h 33	20 ^m 53	25 ^m 16	26 ^h 31	11 ^m 29	11 ^m 37	9 ^m 56	29 ^h 46	S 30

Day	☉	☽		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
F 1	17s14	10n15	4s 2	18s16	0s29	19s39	3s32	24s40	1s12	9s50	1s24	15n32	1n 6	17s17	0n17	17s15	1n40	16n15	16n 0	6n 4	6n38	9s52	6s28	5n37				
S 2	17 31	14 0	4 42	18 47	0 35	19 14	3 18	24 41	1 12	9 49	1 24	15 31	1 6	17 18	0 17	17 16	1 40	16 15	16 1	6 7	6 39	9 54	6 29	5 37				
S 3	17 48	16 46	5 1	19 17	0 41	18 49	3 2	24 42	1 12	9 48	1 23	15 31	1 6	17 19	0 17	17 16	1 40	16 15	16 1	6 11	6 41	9 56	6 29	5 36				
M 4	18 4	18 20	4 59	19 47	0 48	18 24	2 47	24 42	1 12	9 47	1 23	15 30	1 6	17 20	0 17	17 17	1 40	16 15	16 1	6 15	6 42	9 57	6 29	5 36				
T 5	18 20	18 40	4 38	20 15	0 54	17 59	2 32	24 43	1 12	9 46	1 23	15 30	1 7	17 21	0 17	17 17	1 40	16 14	16 2	6 18	6 43	9 59	6 29	5 36				
W 6	18 35	17 48	4 0	20 43	1 0	17 34	2 16	24 42	1 12	9 45	1 23	15 29	1 7	17 22	0 17	17 18	1 40	16 14	16 2	6 21	6 44	10 1	6 30	5 35				
T 7	18 50	15 57	3 10	21 10	1 6	17 10	2 1	24 42	1 13	9 44	1 23	15 29	1 7	17 23	0 17	17 18	1 40	16 14	16 3	6 22	6 45	10 2	6 30	5 35				
F 8	19 5	13 19	2 12	21 35	1 12	16 47	1 45	24 41	1 13	9 43	1 22	15 28	1 7	17 24	0 17	17 19	1 40	16 14	16 3	6 23	6 47	10 4	6 30	5 35				
S 9	19 20	10 8	1 8	21 59	1 17	16 24	1 30	24 40	1 13	9 41	1 22	15 28	1 8	17 25	0 17	17 20	1 40	16 14	16 4	6 23	6 48	10 6	6 30	5 34				
S 10	19 34	6 35	0 4	22 23	1 23	16 2	1 14	24 39	1 13	9 40	1 22	15 28	1 8	17 26	0 17	17 20	1 40	16 14	16 4	6 23	6 49	10 7	6 30	5 34				
M11	19 48	2 49	1n 0	22 45	1 28	15 40	0 59	24 37	1 13	9 38	1 22	15 28	1 8	17 27	0 16	17 21	1 40	16 14	16 5	6 23	6 50	10 9	6 31	5 33				
T 12	20 1	1s 0	2 0	23 6	1 33	15 20	0 44	24 36	1 13	9 37	1 21	15 27	1 8	17 28	0 16	17 21	1 40	16 14	16 5	6 24	6 51	10 11	6 31	5 33				
W13	20 14	4 45	2 55	23 26	1 38	15 1	0 30	24 33	1 13	9 35	1 21	15 27	1 8	17 29	0 16	17 22	1 40	16 14	16 6	6 26	6 53	10 12	6 31	5 33				
T 14	20 27	8 19	3 41	23 45	1 43	14 42	0 15	24 31	1 13	9 33	1 21	15 27	1 9	17 30	0 16	17 22	1 40	16 14	16 6	6 29	6 54	10 14	6 31	5 32				
F 15	20 39	11 34	4 18	24 2	1 47	14 25	0 1	24 28	1 13	9 32	1 21	15 27	1 9	17 31	0 16	17 23	1 40	16 14	16 7	6 33	6 55	10 16	6 31	5 32				
S 16	20 51	14 21	4 44	24 19	1 51	14 9	0n12	24 25	1 13	9 30	1 20	15 27	1 9	17 32	0 16	17 23	1 40	16 14	16 7	6 38	6 56	10 17	6 31	5 31				
S 17	21 3	16 34	4 58	24 34	1 55	13 54	0 25	24 22	1 13	9 28	1 20	15 27	1 9	17 33	0 16	17 24	1 40	16 14	16 8	6 44	6 58	10 19	6 31	5 31				
M18	21 14	18 4	4 58	24 47	1 59	13 41	0 38	24 19	1 13	9 26	1 20	15 27	1 9	17 34	0 16	17 24	1 40	16 14	16 8	6 50	6 59	10 21	6 31	5 31				
T 19	21 24	18 45	4 45	25 0	2 2	13 28	0 50	24 15	1 13	9 24	1 20	15 27	1 10	17 35	0 16	17 25	1 40	16 14	16 9	6 55	7 0	10 22	6 31	5 30				
W20	21 35	18 34	4 18	25 11	2 5	13 17	1 2	24 11	1 13	9 22	1 19	15 27	1 10	17 36	0 16	17 25	1 40	16 14	16 9	6 59	7 1	10 24	6 31	5 30				
T 21	21 45	17 29	3 38	25 20	2 8	13 7	1 14	24 6	1 13	9 19	1 19	15 27	1 10	17 37	0 16	17 26	1 40	16 14	16 10	7 3	7 2	10 26	6 31	5 30				
F 22	21 54	15 31	2 47	25 28	2 11	12 58	1 25	24 2	1 13	9 17	1 19	15 27	1 10	17 38	0 16	17 26	1 40	16 14	16 11	7 5	7 4	10 27	6 31	5 29				
S 23	22 3	12 44	1 46	25 35	2 13	12 51	1 35	23 57	1 13	9 15	1 19	15 27	1 11	17 39	0 16	17 27	1 40	16 14	16 11	7 6	7 5	10 29	6 31	5 29				
S 24	22 12	9 15	0 39	25 40	2 14	12 44	1 45	23 52	1 13	9 12	1 19	15 28	1 11	17 40	0 16	17 28	1 40	16 14	16 12	7 6	7 6	10 31	6 31	5 28				
M25	22 20	5 12	0s33	25 44	2 16	12 39	1 55	23 46	1 13	9 10	1 18	15 28	1 11	17 41	0 16	17 28	1 40	16 14	16 12	7 6	7 7	10 32	6 30	5 28				
T 26	22 28	0 46	1 44	25 47	2 17	12 34	2 4	23 41	1 13	9 7	1 18	15 28	1 11	17 42	0 16	17 29	1 40	16 14	16 13	7 6	7 9	10 34	6 30	5 28				
W27	22 35	3n49	2 51	25 47	2 17	12 31	2 13	23 35	1 13	9 5	1 18	15 28	1 11	17 43	0 16	17 29	1 40	16 15	16 13	7 7	7 10	10 36	6 30	5 27				
T 28	22 42	8 17	3 48	25 46	2 17	12 29	2 21	23 28	1 13	9 2	1 18	15 29	1 12	17 44	0 16	17 30	1 40	16 15	16 14	7 9	7 11	10 37	6 30	5 27				
F 29	22 48	12 20	4 31	25 44	2 16	12 27	2 29	23 22	1 13	9 0	1 17	15 29	1 12	17 45	0 16	17 30	1 40	16 15	16 14	7 12	7 12	10 39	6 30	5 27				
S 30	22s54	15n36	4s55	25s40	2s15	12s27	2n37	23s15	1s13	8s57	1s17	15n30	1n12	17s46	0n16	17s31	1n40	16n15	16n15	7n16	7n13	10s40	6s29	5n26				

ASTRODIENST EPHEMERIS for the year 1476

geocentric

DECEMBER 1476 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	5 15 48	18°26'14	16°11' 4	6°35' 5	10°18'39	20°31'31	10°18'21	21°R33	20°18'56	25°18'18	26°18'31	11°R18	11°18'34	10°18' 3	29°48'48	S 1
M 2	5 19 45	19°27'19	0°58' 58	7°30' 11°	11° 5	21°18	10°28	21°18'32	20°59	25°20	26°32	11°18' 6	11°31	10°10	29°49	M 2
T 3	5 23 41	20°28'25	15°31	8°53	11°32	22° 5	10°35	21°31	21° 3	25°22	26°32	10°55	11°28	10°16	29°51	T 3
W 4	5 27 38	21°29'31	29°39	10°15	12° 1	22°52	10°43	21°29	21° 6	25°25	26°33	10°47	11°25	10°23	29°53	W 4
T 5	5 31 34	22°30'39	13°18	11°34	12°32	23°39	10°50	21°28	21° 9	25°27	26°34	10°42	11°22	10°30	29°55	T 5
F 6	5 35 31	23°31'46	26°28	12°51	13° 4	24°26	10°58	21°27	21°13	25°29	26°34	10°39	11°18	10°37	29°57	F 6
S 7	5 39 27	24°32'55	9°12	14° 5	13°38	25°13	11° 6	21°25	21°16	25°31	26°35	10°D39	11°15	10°43	29°59	S 7
S 8	5 43 24	25°34'04	21°34	15°15	14°13	26° 0	11°14	21°24	21°19	25°33	26°35	10°R39	11°12	10°50	0°18' 2	S 8
M 9	5 47 20	26°35'14	3°41	16°21	14°49	26°47	11°22	21°22	21°23	25°35	26°35	10°39	11° 9	10°57	0° 4	M 9
T 10	5 51 17	27°36'24	15°36	17°22	15°27	27°34	11°30	21°20	21°26	25°37	26°36	10°37	11° 6	11° 3	0° 6	T 10
W11	5 55 14	28°37'35	27°26	18°17	16° 6	28°21	11°39	21°18	21°29	25°39	26°36	10°33	11° 3	11°10	0° 8	W11
T 12	5 59 10	29°38'46	9°11	19° 6	16°47	29° 8	11°48	21°16	21°32	25°41	26°36	10°27	10°59	11°17	0°11	T 12
F 13	6 3 7	0°39'57	21° 7	19°48	17°28	29°55	11°56	21°14	21°35	25°43	26°37	10°17	10°56	11°23	0°13	F 13
S 14	6 7 3	1°41'09	3°16	20°22	18°11	0°43	12° 5	21°12	21°38	25°45	26°37	10° 6	10°53	11°30	0°15	S 14
S 15	6 11 0	2°42'22	15°13	20°47	18°55	1°30	12°14	21°10	21°41	25°46	26°37	9°53	10°50	11°37	0°18	S 15
M16	6 14 56	3°43'34	27°30	21° 1	19°40	2°17	12°24	21° 7	21°44	25°48	26°37	9°40	10°47	11°44	0°20	M16
T 17	6 18 53	4°44'46	9°58	21°R 5	20°25	3° 4	12°33	21° 5	21°47	25°50	26°37	9°27	10°43	11°50	0°23	T 17
W18	6 22 49	5°45'59	22°36	20°58	21°12	3°52	12°42	21° 2	21°50	25°52	26°38	9°17	10°40	11°57	0°26	W18
T 19	6 26 46	6°47'11	5°26	20°38	22° 0	4°39	12°52	20°59	21°53	25°54	26°38	9° 9	10°37	12° 4	0°28	T 19
F 20	6 30 43	7°48'23	18°25	20° 7	22°48	5°26	13° 2	20°56	21°56	25°56	26°R38	9° 5	10°34	12°10	0°31	F 20
S 21	6 34 39	8°49'34	1°36	19°25	23°38	6°13	13°12	20°54	21°59	25°57	26°38	9° 3	10°31	12°17	0°34	S 21
S 22	6 38 36	9°50'45	14°59	18°31	24°28	7° 1	13°22	20°51	22° 2	25°59	26°38	9°D 3	10°28	12°24	0°37	S 22
M23	6 42 32	10°51'56	28°36	17°29	25°19	7°48	13°32	20°47	22° 4	26° 1	26°37	9° 3	10°24	12°31	0°39	M23
T 24	6 46 29	11°53'06	12°26	16°18	26°11	8°35	13°42	20°44	22° 7	26° 3	26°37	9°R 4	10°21	12°37	0°42	T 24
W25	6 50 25	12°54'15	26°31	15° 2	27° 3	9°23	13°52	20°41	22°10	26° 4	26°37	9° 3	10°18	12°44	0°45	W25
T 26	6 54 22	13°55'24	10°51	13°43	27°56	10°10	14° 3	20°38	22°13	26° 6	26°37	9° 0	10°15	12°51	0°48	T 26
F 27	6 58 18	14°56'32	25°22	12°23	28°50	10°57	14°13	20°34	22°15	26° 8	26°37	8°55	10°12	12°57	0°51	F 27
S 28	7 2 15	15°57'40	9°11	11° 6	29°45	11°45	14°24	20°31	22°18	26° 9	26°37	8°47	10° 9	13° 4	0°54	S 28
S 29	7 6 12	16°58'47	24°38	9°52	0°40	12°32	14°35	20°27	22°20	26°11	26°36	8°39	10° 5	13°11	0°57	S 29
M30	7 10 8	17°59'53	9°9	8°45	1°35	13°19	14°46	20°24	22°23	26°13	26°36	8°30	10° 2	13°17	1° 0	M30
T 31	7 14 5	19°3' 059	23°27	7°345	2°32	14°7	14°57	20°120	22°125	26°14	26°36	8°22	9°59	13°124	1°18' 3	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	23s 0	17n49	4s59	25s35	2s13	12s28	2n44	23s 8	1s13	8s54	1s17	15n30	1n12	17s46	0n16	17s31
M 2	23 5	18 47	4 43	25 28	2 11	12 29	2 51	23 1	1 13	8 51	1 17	15 31	1 12	17 47	0 16	17 31
T 3	23 10	18 30	4 8	25 19	2 7	12 31	2 57	22 53	1 13	8 48	1 17	15 31	1 13	17 48	0 16	17 32
W 4	23 14	17 2	3 19	25 10	2 3	12 35	3 3	22 45	1 12	8 45	1 16	15 32	1 13	17 49	0 16	17 32
T 5	23 18	14 39	2 19	24 58	1 59	12 39	3 9	22 37	1 12	8 42	1 16	15 32	1 13	17 50	0 16	17 33
F 6	23 21	11 34	1 14	24 45	1 53	12 43	3 14	22 29	1 12	8 39	1 16	15 33	1 13	17 51	0 16	17 33
S 7	23 24	8 1	0 8	24 31	1 47	12 49	3 19	22 20	1 12	8 36	1 16	15 34	1 14	17 52	0 16	17 34
S 8	23 26	4 14	0n58	24 16	1 39	12 55	3 23	22 11	1 12	8 32	1 16	15 34	1 14	17 53	0 16	17 34
M 9	23 28	0 21	1 59	24 0	1 31	13 1	3 28	22 2	1 12	8 29	1 15	15 35	1 14	17 53	0 16	17 35
T 10	23 29	3s29	2 54	23 43	1 21	13 8	3 32	21 52	1 12	8 26	1 15	15 36	1 14	17 54	0 16	17 35
W11	23 30	7 9	3 41	23 25	1 10	13 16	3 35	21 43	1 11	8 22	1 15	15 37	1 14	17 55	0 16	17 36
T 12	23 30	10 31	4 19	23 6	0 59	13 24	3 38	21 33	1 11	8 19	1 15	15 38	1 15	17 56	0 16	17 36
F 13	23 30	13 30	4 45	22 48	0 46	13 33	3 41	21 23	1 11	8 15	1 15	15 38	1 15	17 57	0 16	17 36
S 14	23 30	15 56	5 0	22 29	0 32	13 42	3 44	21 12	1 11	8 11	1 14	15 39	1 15	17 58	0 16	17 37
S 15	23 29	17 42	5 0	22 10	0 16	13 52	3 47	21 2	1 11	8 8	1 14	15 40	1 15	17 58	0 16	17 37
M16	23 27	18 41	4 48	21 51	0n 0	14 2	3 49	20 51	1 11	8 4	1 14	15 41	1 15	17 59	0 16	17 38
T 17	23 25	18 48	4 21	21 33	0 18	14 12	3 51	20 40	1 10	8 0	1 14	15 42	1 16	18 0	0 16	17 38
W18	23 23	17 58	3 41	21 16	0 36	14 22	3 52	20 29	1 10	7 57	1 14	15 43	1 16	18 1	0 16	17 39
T 19	23 20	16 14	2 49	21 1	0 55	14 33	3 54	20 17	1 10	7 53	1 14	15 44	1 16	18 1	0 16	17 39
F 20	23 16	13 38	1 48	20 46	1 14	14 44	3 55	20 5	1 10	7 49	1 13	15 45	1 16	18 2	0 16	17 39
S 21	23 13	10 19	0 40	20 33	1 34	14 55	3 56	19 53	1 10	7 45	1 13	15 47	1 16	18 3	0 16	17 40
S 22	23 8	6 25	0s32	20 22	1 53	15 7	3 57	19 41	1 9	7 41	1 13	15 48	1 17	18 4	0 16	17 40
M23	23 4	2 8	1 43	20 12	2 11	15 18	3 57	19 29	1 9	7 37	1 13	15 49	1 17	18 4	0 16	17 40
T 24	22 58	2n20	2 49	20 4	2 28	15 30	3 57	19 16	1 9	7 33	1 13	15 50	1 17	18 5	0 16	17 41
W25	22 53	6 45	3 46	19 57	2 43	15 42	3 57	19 3	1 9	7 28	1 12	15 51	1 17	18 6	0 16	17 41
T 26	22 46	10 50	4 30	19 52	2 56	15 54	3 57	18 50	1 8	7 24	1 12	15 53	1 17	18 6	0 16	17 42
F 27	22 40	14 20	4 58	19 49	3 7	16 6	3 57	18 37	1 8	7 20	1 12	15 54	1 17	18 7	0 16	17 42
S 28	22 33	16 58	5 6	19 47	3 16	16 18	3 56	18 24	1 8	7 16	1 12	15 55	1 18	18 8	0 16	17 42
S 29	22 25	18 30	4 54	19 47	3 22	16 30	3 56	18 10	1 7	7 11	1 12	15 56	1 18	18 8	0 16	17 43
M30	22 17	18 48	4 24	19 48	3 25	16 42	3 55	17 56	1 7	7 7	1 12	15 58	1 18	18 9	0 16	17 43
T 31	22s 9	17n54	3s37	19s51	3n26	16s54	3n54	17s42	1s 7	7s 3	1s12	15n59	1n18	18s10	0n16	17s43

Julian Day Number = 2260501.5, Delta T = 05m39s

Ecliptic obliquity = 23°30'17", Nutation = - 0°00'06", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°26'32", Lahiri = 16°33'33" Julian Calendar 1 Dec. 1476 == Greg. Calendar 10 Dec. 1476