



Astrodienst Ephemeris Tables for the year 1483

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 1483

geocentric

JANUARY 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	7 16 14	19°34'09	4°12	27°R47	6°K 2	9°V37	8°Δ30	6°M13	17°A43	8°X57	11°Δ23	14°R50	13°B54	17°B36	23°K42	W 1
T 2	7 20 10	20°35'15	16°57	26°B45	7° 7	10°15	8°33	6°17	17°47	8°58	11°23	14°D48	13°51	17°43	23°44	T 2
F 3	7 24 7	21°36'21	0°M 3	25°35	8°12	10°54	8°35	6°20	17°50	9° 0	11°23	14°B48	13°48	17°50	23°46	F 3
S 4	7 28 3	22°37'27	13°33	24°21	9°16	11°32	8°37	6°23	17°53	9° 2	11°23	14°R49	13°45	17°56	23°48	S 4
S 5	7 32 0	23°38'32	27°31	23° 4	10°20	12°10	8°39	6°27	17°56	9° 4	11°R23	14°48	13°42	18° 3	23°51	S 5
M 6	7 35 56	24°39'36	11°A57	21°47	11°24	12°49	8°41	6°30	17°59	9° 5	11°23	14°46	13°38	18°10	23°53	M 6
T 7	7 39 53	25°40'41	26°48	20°32	12°28	13°27	8°42	6°33	18° 2	9° 7	11°23	14°40	13°35	18°17	23°55	T 7
W 8	7 43 50	26°41'44	11°B58	19°21	13°31	14° 6	8°44	6°36	18° 5	9° 9	11°23	14°32	13°32	18°23	23°57	W 8
T 9	7 47 46	27°42'47	27°18	18°15	14°34	14°44	8°45	6°39	18° 8	9°11	11°23	14°22	13°29	18°30	24° 0	T 9
F 10	7 51 43	28°43'49	12°A36	17°17	15°37	15°23	8°46	6°41	18°11	9°12	11°23	14°11	13°26	18°37	24° 2	F 10
S 11	7 55 39	29°44'50	27°41	16°26	16°39	16° 1	8°46	6°44	18°14	9°14	11°23	14° 0	13°23	18°43	24° 5	S 11
S 12	7 59 36	0°A45'49	12°K23	15°45	17°41	16°40	8°47	6°47	18°17	9°15	11°23	13°50	13°19	18°50	24° 7	S 12
M13	8 3 32	1°46'48	26°37	15°12	18°42	17°18	8°47	6°49	18°20	9°17	11°22	13°44	13°16	18°57	24° 9	M13
T 14	8 7 29	2°47'45	10°V20	14°47	19°43	17°57	8°R48	6°52	18°23	9°18	11°22	13°40	13°13	19° 4	24°12	T 14
W15	8 11 25	3°48'41	23°34	14°32	20°44	18°35	8°48	6°54	18°26	9°20	11°22	13°38	13°10	19°10	24°15	W15
T 16	8 15 22	4°49'35	6°B22	14°D25	21°44	19°14	8°47	6°56	18°29	9°21	11°21	13°37	13° 7	19°17	24°17	T 16
F 17	8 19 19	5°50'28	18°49	14°25	22°44	19°53	8°47	6°58	18°31	9°23	11°21	13°37	13° 4	19°24	24°20	F 17
S 18	8 23 15	6°51'20	0°I59	14°33	23°43	20°31	8°46	7° 0	18°34	9°24	11°20	13°37	13° 0	19°30	24°23	S 18
S 19	8 27 12	7°52'11	12°59	14°48	24°42	21°10	8°46	7° 2	18°37	9°26	11°20	13°34	12°57	19°37	24°25	S 19
M20	8 31 8	8°53'00	24°51	15° 9	25°40	21°49	8°45	7° 4	18°40	9°27	11°19	13°28	12°54	19°44	24°28	M20
T 21	8 35 5	9°53'47	6°B42	15°36	26°38	22°28	8°43	7° 6	18°42	9°28	11°19	13°19	12°51	19°51	24°31	T 21
W22	8 39 1	10°54'33	18°32	16° 8	27°35	23° 6	8°42	7° 7	18°45	9°30	11°18	13° 7	12°48	19°57	24°34	W22
T 23	8 42 58	11°55'18	0°Δ25	16°45	28°31	23°45	8°41	7° 9	18°47	9°31	11°18	12°54	12°44	20° 4	24°37	T 23
F 24	8 46 54	12°56'01	12°22	17°27	29°27	24°24	8°39	7°10	18°50	9°32	11°17	12°39	12°41	20°11	24°40	F 24
S 25	8 50 51	13°56'43	24°24	18°13	0°V23	25° 2	8°37	7°11	18°52	9°34	11°16	12°24	12°38	20°17	24°43	S 25
S 26	8 54 48	14°57'24	6°M33	19° 2	1°17	25°41	8°35	7°12	18°55	9°35	11°16	12°10	12°35	20°24	24°45	S 26
M27	8 58 44	15°58'03	18°48	19°55	2°12	26°20	8°33	7°14	18°57	9°36	11°15	11°59	12°32	20°31	24°48	M27
T 28	9 2 41	16°58'41	1°Δ13	20°51	3° 5	26°59	8°30	7°15	18°59	9°37	11°14	11°51	12°29	20°38	24°52	T 28
W29	9 6 37	17°59'18	13°48	21°50	3°58	27°38	8°27	7°15	19° 2	9°38	11°13	11°45	12°25	20°44	24°55	W29
T 30	9 10 34	18°59'53	26°36	22°52	4°50	28°16	8°25	7°16	19° 4	9°39	11°12	11°43	12°22	20°51	24°58	T 30
F 31	9 14 30	20°A0'27	9°M41	23°B56	5°V41	28°V55	8°Δ22	7°M17	19°A 6	9°A40	11°Δ12	11°D42	12°B19	20°B58	25°K 1	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	22s 5	1n22	3n18	18s22	2n21	10s 4	0s47	3n58	0n10	2s 6	1n24	11s22	2n24	23s 0	0s 4	20s22	1n31	11n19	17n13	16n20	16n 3	26n55	0m33	3n20
T 2	21 56	4s29	2 23	18 18	2 37	9 35	0 43	4 15	0 11	2 7	1 24	11 23	2 24	23 0	0 4	20 22	1 31	11 19	17 13	16 20	16 3	26 55	0 33	3 19
F 3	21 46	10 18	1 18	18 16	2 52	9 6	0 38	4 31	0 12	2 8	1 24	11 24	2 24	23 1	0 4	20 22	1 31	11 20	17 14	16 20	16 2	26 54	0 34	3 19
S 4	21 36	15 51	0 7	18 17	3 5	8 37	0 33	4 47	0 13	2 8	1 24	11 25	2 25	23 1	0 4	20 22	1 31	11 20	17 15	16 20	16 1	26 54	0 35	3 19
S 5	21 26	20 45	1s 7	18 19	3 15	8 8	0 28	5 3	0 14	2 9	1 25	11 26	2 25	23 1	0 4	20 23	1 31	11 21	17 15	16 19	16 0	26 53	0 35	3 19
M 6	21 15	24 35	2 19	18 23	3 24	7 39	0 23	5 19	0 15	2 9	1 25	11 26	2 25	23 2	0 4	20 23	1 31	11 21	17 16	16 19	15 59	26 53	0 36	3 19
T 7	21 4	26 51	3 23	18 29	3 29	7 10	0 17	5 35	0 16	2 9	1 25	11 27	2 25	23 2	0 4	20 23	1 31	11 22	17 16	16 17	15 58	26 52	0 37	3 18
W 8	20 53	27 11	4 14	18 36	3 32	6 41	0 12	5 50	0 17	2 10	1 25	11 28	2 26	23 2	0 4	20 23	1 31	11 22	17 17	16 15	15 57	26 51	0 37	3 18
T 9	20 41	25 28	4 48	18 44	3 33	6 11	0 6	6 6	0 18	2 10	1 26	11 29	2 26	23 2	0 4	20 24	1 31	11 23	17 17	16 12	15 56	26 51	0 38	3 18
F 10	20 28	21 53	5 1	18 53	3 32	5 42	0 1	6 22	0 19	2 10	1 26	11 29	2 26	23 3	0 4	20 24	1 31	11 24	17 18	16 8	15 55	26 50	0 39	3 18
S 11	20 16	16 53	4 53	19 3	3 28	5 12	0n 5	6 38	0 20	2 10	1 26	11 30	2 26	23 3	0 4	20 24	1 31	11 24	17 19	16 5	15 54	26 50	0 40	3 17
S 12	20 3	11 1	4 25	19 13	3 23	4 43	0 11	6 54	0 21	2 10	1 27	11 31	2 26	23 3	0 4	20 24	1 31	11 25	17 19	16 2	15 53	26 49	0 40	3 17
M13	19 49	4 44	3 41	19 23	3 17	4 13	0 17	7 10	0 22	2 10	1 27	11 31	2 27	23 3	0 4	20 24	1 31	11 25	17 20	16 0	15 52	26 48	0 41	3 17
T 14	19 35	1n33	2 46	19 33	3 9	3 44	0 23	7 25	0 23	2 10	1 27	11 32	2 27	23 4	0 4	20 25	1 31	11 26	17 20	15 59	15 51	26 48	0 42	3 17
W15	19 21	7 34	1 44	19 44	3 0	3 14	0 30	7 41	0 24	2 9	1 27	11 32	2 27	23 4	0 4	20 25	1 31	11 27	17 21	15 59	15 50	26 47	0 43	3 17
T 16	19 7	13 5	0 38	19 54	2 50	2 44	0 36	7 56	0 25	2 9	1 28	11 33	2 27	23 4	0 4	20 25	1 31	11 27	17 21	15 58	15 49	26 47	0 44	3 16
F 17	18 52	17 54	0n27	20 4	2 40	2 15	0 42	8 12	0 26	2 9	1 28	11 33	2 28	23 4	0 4	20 25	1 31	11 28	17 22	15 58	15 48	26 46	0 45	3 16
S 18	18 37	21 53	1 30	20 14	2 29	1 45	0 49	8 27	0 27	2 8	1 28	11 34	2 28	23 5	0 4	20 25	1 31	11 29	17 23	15 58	15 47	26 45	0 46	3 16
S 19	18 21	24 52	2 28	20 24	2 18	1 16	0 56	8 43	0 28	2 8	1 28	11 34	2 28	23 5	0 4	20 26	1 31	11 29	17 23	15 57	15 46	26 45	0 46	3 16
M20	18 5	26 44	3 19	20 32	2 7	0 46	1 2	8 58	0 29	2 7	1 29	11 34	2 28	23 5	0 4	20 26	1 31	11 30	17 24	15 56	15 45	26 44	0 47	3 16
T 21	17 49	27 21	4 1	20 41	1 56	0 17	1 9	9 13	0 30	2 6	1 29	11 35	2 29	23 5	0 4	20 26	1 31	11 31	17 24	15 53	15 44	26 43	0 48	3 15
W22	17 33	26 43	4 32	20 48	1 44	0n12	1 16	9 29	0 30	2 6	1 29	11 35	2 29	23 6	0 4	20 26	1 31	11 31	17 25	15 49	15 43	26 43	0 49	3 15
T 23	17 16	24 52	4 52	20 55	1 33	0 41	1 24	9 44	0 31	2 5	1 29	11 35	2 29	23 6	0 4	20 26	1 31	11 32	17 25	15 45	15 42	26 42	0 50	3 15
F 24	16 59	21 55	4 59	21 1	1 22	1 10	1 31	9 59	0 32	2 4	1 30	11 36	2 29	23 6	0 4	20 26	1 31	11 33	17 26	15 41	15 41	26 41	0 51	3 15
S 25	16 41	18 1	4 53	21 6	1 11	1 39	1 38	10 14	0 33	2 3	1 30	11 36	2 30	23 6	0 4	20 26	1 31	11 34	17 26	15 36	15 40	26 41	0 52	3 15
S 26	16 24	13 21	4 33	21 10	1 0	2 8	1 46	10 29	0 34	2 2	1 30	11 36	2 30	23 7	0 4	20 27	1 31	11 34	17 27	15 32	15 40	26 40	0 53	3 15
M27	16 6	8 7	4 0	21 13	0 49	2 36	1 53	10 44	0 34	2 1	1 30	11 36	2 30	23 7	0 4	20 27	1 32	11 35	17 27	15 28	15 39	26 39	0 54	3 14
T 28	15 48	2 31	3 16	21 15	0 38	3 5	2 1	10 58	0 35	1 59	1 31	11												

ASTRODIENST EPHEMERIS for the year 1483

geocentric

FEBRUARY 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	9 18 27	21° 00'	23° 06'	25° 02'	6° 32'	29° 34'	8° 18'	7° 11'	19° 08'	9° 41'	11° 11'	11° 42'	12° 16'	21° 04'	25° 04'	S 1
S 2	9 22 23	22° 1'32"	6° 52'	26° 11'	7° 21'	0° 13'	8° 15'	7° 18'	19° 11'	9° 42'	11° 10'	11° 42'	12° 13'	21° 11'	25° 07'	S 2
M 3	9 26 20	23° 2'03"	21° 02'	27° 22'	8° 10'	0° 52'	8° 12'	7° 18'	19° 13'	9° 43'	11° 09'	11° 39'	12° 10'	21° 18'	25° 10'	M 3
T 4	9 30 17	24° 2'32"	5° 35'	28° 34'	8° 58'	1° 30'	8° 08'	7° 19'	19° 15'	9° 44'	11° 08'	11° 34'	12° 06'	21° 25'	25° 14'	T 4
W 5	9 34 13	25° 3'00"	20° 27'	29° 49'	9° 45'	2° 09'	8° 04'	7° 19'	19° 17'	9° 45'	11° 07'	11° 26'	12° 03'	21° 31'	25° 17'	W 5
T 6	9 38 10	26° 3'26"	5° 32'	1° 44'	10° 31'	2° 48'	8° 00'	7° 19'	19° 19'	9° 46'	11° 06'	11° 16'	12° 00'	21° 38'	25° 20'	T 6
F 7	9 42 06	27° 3'51"	20° 39'	2° 22'	11° 16'	3° 27'	7° 56'	7° 19'	19° 21'	9° 47'	11° 05'	11° 05'	11° 57'	21° 45'	25° 24'	F 7
S 8	9 46 03	28° 4'14"	5° 39'	3° 41'	12° 01'	4° 06'	7° 51'	7° 18'	19° 23'	9° 48'	11° 04'	10° 54'	11° 54'	21° 51'	25° 27'	S 8
S 9	9 49 59	29° 4'36"	20° 21'	5° 01'	12° 44'	4° 45'	7° 47'	7° 18'	19° 24'	9° 48'	11° 03'	10° 45'	11° 50'	21° 58'	25° 30'	S 9
M10	9 53 56	0° 4'55"	4° 40'	6° 23'	13° 26'	5° 23'	7° 42'	7° 18'	19° 26'	9° 49'	11° 01'	10° 37'	11° 47'	22° 05'	25° 34'	M10
T 11	9 57 52	1° 5'12"	18° 30'	7° 47'	14° 07'	6° 02'	7° 37'	7° 17'	19° 28'	9° 50'	11° 00'	10° 33'	11° 44'	22° 12'	25° 37'	T 11
W12	10 01 49	2° 5'28"	1° 51'	9° 11'	14° 46'	6° 41'	7° 32'	7° 17'	19° 30'	9° 51'	10° 59'	10° 31'	11° 41'	22° 18'	25° 40'	W12
T 13	10 05 46	3° 5'41"	14° 45'	10° 37'	15° 25'	7° 20'	7° 27'	7° 16'	19° 31'	9° 51'	10° 58'	10° 31'	11° 38'	22° 25'	25° 44'	T 13
F 14	10 09 42	4° 5'52"	27° 16'	12° 04'	16° 02'	7° 59'	7° 22'	7° 15'	19° 33'	9° 52'	10° 57'	10° 31'	11° 35'	22° 32'	25° 47'	F 14
S 15	10 13 39	5° 6'02"	9° 30'	13° 32'	16° 38'	8° 38'	7° 16'	7° 14'	19° 34'	9° 52'	10° 55'	10° 31'	11° 31'	22° 38'	25° 51'	S 15
S 16	10 17 35	6° 6'09"	21° 30'	15° 01'	17° 13'	9° 17'	7° 11'	7° 13'	19° 36'	9° 53'	10° 54'	10° 30'	11° 28'	22° 45'	25° 54'	S 16
M17	10 21 32	7° 6'14"	3° 23'	16° 32'	17° 46'	9° 55'	7° 05'	7° 12'	19° 37'	9° 53'	10° 53'	10° 26'	11° 25'	22° 52'	25° 58'	M17
T 18	10 25 28	8° 6'17"	15° 14'	18° 03'	18° 17'	10° 34'	6° 59'	7° 11'	19° 39'	9° 54'	10° 52'	10° 20'	11° 22'	22° 59'	26° 01'	T 18
W19	10 29 25	9° 6'17"	27° 05'	19° 36'	18° 47'	11° 13'	6° 53'	7° 10'	19° 40'	9° 54'	10° 50'	10° 12'	11° 19'	23° 05'	26° 05'	W19
T 20	10 33 21	10° 6'16"	9° 01'	21° 10'	19° 15'	11° 52'	6° 47'	7° 09'	19° 41'	9° 55'	10° 49'	10° 02'	11° 16'	23° 12'	26° 08'	T 20
F 21	10 37 18	11° 6'13"	21° 03'	22° 45'	19° 42'	12° 31'	6° 41'	7° 07'	19° 42'	9° 55'	10° 47'	9° 50'	11° 12'	23° 19'	26° 12'	F 21
S 22	10 41 15	12° 6'07"	3° 14'	24° 22'	20° 07'	13° 09'	6° 34'	7° 06'	19° 44'	9° 55'	10° 46'	9° 39'	11° 09'	23° 25'	26° 16'	S 22
S 23	10 45 11	13° 5'59"	15° 35'	25° 59'	20° 30'	13° 48'	6° 28'	7° 04'	19° 45'	9° 56'	10° 45'	9° 28'	11° 06'	23° 32'	26° 19'	S 23
M24	10 49 08	14° 5'50"	28° 05'	27° 38'	20° 51'	14° 27'	6° 21'	7° 02'	19° 46'	9° 56'	10° 43'	9° 20'	11° 03'	23° 39'	26° 23'	M24
T 25	10 53 04	15° 5'38"	10° 46'	29° 17'	21° 11'	15° 06'	6° 14'	7° 00'	19° 47'	9° 56'	10° 42'	9° 14'	11° 00'	23° 46'	26° 26'	T 25
W26	10 57 01	16° 5'25"	23° 38'	0° 58'	21° 28'	15° 45'	6° 08'	7° 00'	19° 48'	9° 56'	10° 40'	9° 10'	10° 56'	23° 52'	26° 30'	W26
T 27	11 00 57	17° 5'10"	6° 42'	2° 40'	21° 43'	16° 23'	6° 01'	6° 56'	19° 49'	9° 57'	10° 39'	9° 09'	10° 53'	23° 59'	26° 34'	T 27
F 28	11 04 54	18° 4'53"	19° 58'	4° 24'	21° 57'	17° 02'	5° 54'	6° 54'	19° 50'	9° 57'	10° 37'	9° 09'	10° 50'	24° 06'	26° 37'	F 28

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	14s32	19s34	1s 0	21s12	0s 1	4n56	2n32	11n57	0n38	1s54	1n32	11s36	2n31	23s 8	0s 4	S 1
S 2	14 12	23 38	2 9	21 9	0 11	5 23	2 40	12 11	0 39	1 52	1 32	11 36	2 31	23 8	0 4	S 2
M 3	13 53	26 24	3 12	21 4	0 20	5 50	2 49	12 25	0 40	1 51	1 32	11 36	2 32	23 8	0 4	M 3
T 4	13 33	27 27	4 4	20 58	0 28	6 16	2 57	12 40	0 40	1 49	1 32	11 36	2 32	23 8	0 4	T 4
W 5	13 13	26 35	4 41	20 51	0 37	6 43	3 5	12 54	0 41	1 47	1 33	11 36	2 32	23 9	0 4	W 5
T 6	12 52	23 47	4 59	20 42	0 45	7 9	3 14	13 8	0 42	1 46	1 33	11 35	2 32	23 9	0 4	T 6
F 7	12 32	19 20	4 57	20 32	0 52	7 34	3 22	13 22	0 42	1 44	1 33	11 35	2 33	23 9	0 4	F 7
S 8	12 11	13 42	4 34	20 21	1 0	7 59	3 31	13 36	0 43	1 42	1 33	11 35	2 33	23 9	0 4	S 8
S 9	11 50	7 24	3 53	20 9	1 7	8 24	3 39	13 49	0 44	1 40	1 34	11 35	2 33	23 9	0 4	S 9
M10	11 29	0 52	2 58	19 55	1 14	8 49	3 48	14 3	0 44	1 38	1 34	11 34	2 33	23 9	0 4	M10
T 11	11 7	5n31	1 54	19 40	1 20	9 13	3 57	14 17	0 45	1 36	1 34	11 34	2 34	23 9	0 4	T 11
W12	10 46	11 26	0 46	19 24	1 26	9 36	4 5	14 30	0 45	1 33	1 34	11 33	2 34	23 10	0 4	W12
T 13	10 24	16 40	0n23	19 6	1 32	10 0	4 14	14 43	0 46	1 31	1 34	11 33	2 34	23 10	0 4	T 13
F 14	10 2	21 2	1 28	18 47	1 37	10 22	4 23	14 57	0 47	1 29	1 35	11 33	2 34	23 10	0 4	F 14
S 15	9 40	24 22	2 28	18 27	1 42	10 44	4 32	15 10	0 47	1 27	1 35	11 32	2 34	23 10	0 4	S 15
S 16	9 18	26 34	3 20	18 5	1 47	11 6	4 41	15 23	0 48	1 24	1 35	11 32	2 35	23 10	0 4	S 16
M17	8 56	27 31	4 3	17 42	1 51	11 27	4 50	15 36	0 48	1 22	1 35	11 31	2 35	23 10	0 4	M17
T 18	8 33	27 11	4 35	17 17	1 55	11 47	4 59	15 49	0 49	1 19	1 35	11 30	2 35	23 10	0 4	T 18
W19	8 11	25 38	4 56	16 52	1 59	12 7	5 8	16 1	0 49	1 17	1 35	11 30	2 35	23 11	0 4	W19
T 20	7 48	22 56	5 3	16 25	2 2	12 26	5 17	16 14	0 50	1 14	1 36	11 29	2 36	23 11	0 4	T 20
F 21	7 25	19 13	4 58	15 56	2 5	12 45	5 26	16 26	0 50	1 11	1 36	11 28	2 36	23 11	0 4	F 21
S 22	7 2	14 40	4 38	15 26	2 7	13 2	5 34	16 39	0 51	1 9	1 36	11 28	2 36	23 11	0 4	S 22
S 23	6 40	9 29	4 6	14 55	2 9	13 19	5 43	16 51	0 51	1 6	1 36	11 27	2 36	23 11	0 4	S 23
M24	6 16	3 50	3 21	14 22	2 11	13 35	5 52	17 3	0 52	1 3	1 36	11 26	2 36	23 11	0 4	M24
T 25	5 53	2s 2	2 26	13 49	2 12	13 51	6 1	17 15	0 52	1 1	1 36	11 25	2 37	23 11	0 4	T 25
W26	5 30	7 56	1 22	13 13	2 12	14 5	6 9	17 27	0 53	0 58	1 37	11 25	2 37	23 11	0 4	W26
T 27	5 7	13 35	0 13	12 37	2 13	14 19	6 17	17 38	0 53	0 55	1 37	11 24	2 37	23 11	0 4	T 27
F 28	4s44	18s43	0s58	11s59	2s12	14n31	6n26	17n50	0n54	0s52	1n37	11s23	2n37	23s11	0s 4	F 28

Julian Day Number = 2262754.5, Delta T = 05m26s

Ecliptic obliquity = 23°30'30", Nutation = - 0°00'10", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°31'42", Lahiri = 16°38'42" Julian Calendar 1 Feb. 1483 == Greg. Calendar 10 Feb. 1483

ASTRODIENST EPHEMERIS for the year 1483

geocentric

MARCH 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	11 8 50	19°43'5	3°29	6°8	22°8	17°41	5°R47	6°R52	19°50	9°57	10°R36	9°R10	10°R47	24°12	26°41	S 1
S 2	11 12 47	20° 4'14	17°14	7°54	22°16	18°20	5°29	6°50	19°51	9°57	10°34	9°R11	10°44	24°19	26°45	S 2
M 3	11 16 44	21° 3'52	1°16	9°41	22°23	18°58	5°32	6°47	19°52	9°57	10°33	9°11	10°41	24°26	26°48	M 3
T 4	11 20 40	22° 3'29	15°33	11°29	22°27	19°37	5°25	6°45	19°53	9°R57	10°31	9° 9	10°37	24°33	26°52	T 4
W 5	11 24 37	23° 3'03	0°34	13°19	22°R29	20°16	5°18	6°42	19°53	9°57	10°29	9° 4	10°34	24°39	26°56	W 5
T 6	11 28 33	24° 2'36	14°43	15°10	22°29	20°55	5°10	6°40	19°54	9°57	10°28	8°58	10°31	24°46	26°59	T 6
F 7	11 32 30	25° 2'07	29°25	17° 2	22°26	21°33	5° 3	6°37	19°54	9°57	10°26	8°51	10°28	24°53	27° 3	F 7
S 8	11 36 26	26° 1'36	14°3	18°55	22°20	22°12	4°55	6°34	19°55	9°57	10°25	8°45	10°25	24°59	27° 7	S 8
S 9	11 40 23	27° 1'03	28°28	20°50	22°13	22°51	4°48	6°31	19°55	9°56	10°23	8°39	10°21	25° 6	27°10	S 9
M10	11 44 19	28° 0'28	12°35	22°45	22° 2	23°29	4°40	6°28	19°56	9°56	10°21	8°34	10°18	25°13	27°14	M10
T 11	11 48 16	28°59'50	26°20	24°42	21°49	24° 8	4°32	6°25	19°56	9°56	10°20	8°32	10°15	25°20	27°18	T 11
W12	11 52 13	29°59'11	9°40	26°41	21°34	24°47	4°25	6°22	19°56	9°56	10°18	8°D31	10°12	25°26	27°21	W12
T 13	11 56 9	0°Y58'29	22°37	28°40	21°16	25°25	4°17	6°19	19°56	9°55	10°17	8°32	10° 9	25°33	27°25	T 13
F 14	12 0 6	1°57'45	5°12	0°Y41	20°56	26° 4	4° 9	6°16	19°56	9°55	10°15	8°33	10° 6	25°40	27°29	F 14
S 15	12 4 2	2°56'58	17°30	2°42	20°34	26°43	4° 1	6°12	19°57	9°55	10°13	8°35	10° 2	25°46	27°32	S 15
S 16	12 7 59	3°56'10	29°34	4°44	20° 9	27°21	3°54	6° 9	19°R57	9°54	10°12	8°R36	9°59	25°53	27°36	S 16
M17	12 11 55	4°55'19	11°30	6°47	19°42	28° 0	3°46	6° 5	19°57	9°54	10°10	8°36	9°56	26° 0	27°40	M17
T 18	12 15 52	5°54'26	23°22	8°51	19°14	28°39	3°38	6° 2	19°56	9°53	10° 8	8°34	9°53	26° 7	27°43	T 18
W19	12 19 48	6°53'30	5°15	10°55	18°43	29°17	3°31	5°58	19°56	9°53	10° 6	8°31	9°50	26°13	27°47	W19
T 20	12 23 45	7°52'32	17°13	13° 0	18°11	29°56	3°23	5°54	19°56	9°52	10° 5	8°27	9°47	26°20	27°50	T 20
F 21	12 27 42	8°51'32	29°20	15° 4	17°37	0°H34	3°15	5°51	19°56	9°52	10° 3	8°22	9°43	26°27	27°54	F 21
S 22	12 31 38	9°50'29	11°39	17° 8	17° 2	1°13	3° 8	5°47	19°56	9°51	10° 1	8°17	9°40	26°34	27°58	S 22
S 23	12 35 35	10°49'24	24°11	19°12	16°26	1°51	3° 0	5°43	19°55	9°51	10° 0	8°12	9°37	26°40	28° 1	S 23
M24	12 39 31	11°48'18	6°57	21°15	15°49	2°30	2°52	5°39	19°55	9°50	9°58	8° 9	9°34	26°47	28° 5	M24
T 25	12 43 28	12°47'09	19°58	23°16	15°11	3° 8	2°45	5°35	19°55	9°49	9°56	8° 6	9°31	26°54	28° 8	T 25
W26	12 47 24	13°45'58	3°12	25°16	14°33	3°47	2°37	5°31	19°54	9°49	9°55	8°D 5	9°27	27° 0	28°12	W26
T 27	12 51 21	14°44'45	16°39	27°14	13°55	4°25	2°30	5°27	19°54	9°48	9°53	8° 5	9°24	27° 7	28°16	T 27
F 28	12 55 17	15°43'30	0°18	29°10	13°17	5° 4	2°22	5°23	19°53	9°47	9°51	8° 6	9°21	27°14	28°19	F 28
S 29	12 59 14	16°42'14	14° 7	1°3	12°40	5°42	2°15	5°19	19°52	9°46	9°50	8° 8	9°18	27°21	28°23	S 29
S 30	13 3 10	17°40'56	28° 5	2°53	12° 3	6°21	2° 8	5°15	19°52	9°46	9°48	8° 9	9°15	27°27	28°26	S 30
M31	13 7 7	18°Y39'37	12°12	4°40	11°Y28	6°H59	2° 1	5°11	19°51	9°45	9°46	8°R10	9°R12	27°34	28°30	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day								
S 1	4s20	22s59	2s 7	11s20	2s12	14n43	6n34	18n 1	0n54	0s49	1n37	11s22	2n37	23s11	0s 4	20s28	1n33	12n 2	17n40	14n36	15n 6	26n11	1n35	3n10
S 2	3 57	26 3	3 10	10 39	2 11	14 54	6 42	18 13	0 55	0 46	1 37	11 21	2 38	23 12	0 4	20 28	1 33	12 3	17 40	14 36	15 5	26 10	1 36	3 10
M 3	3 33	27 33	4 3	9 57	2 9	15 3	6 49	18 24	0 55	0 43	1 37	11 20	2 38	23 12	0 4	20 28	1 33	12 3	17 40	14 36	15 4	26 9	1 38	3 10
T 4	3 10	27 16	4 42	9 14	2 7	15 12	6 57	18 35	0 56	0 40	1 37	11 19	2 38	23 12	0 4	20 28	1 33	12 4	17 41	14 35	15 3	26 8	1 39	3 10
W 5	2 46	25 9	5 4	8 29	2 4	15 19	7 4	18 46	0 56	0 37	1 37	11 18	2 38	23 12	0 4	20 28	1 33	12 5	17 41	14 34	15 2	26 7	1 40	3 10
T 6	2 22	21 20	5 6	7 43	2 1	15 25	7 10	18 57	0 57	0 34	1 37	11 17	2 38	23 12	0 4	20 28	1 33	12 6	17 41	14 32	15 1	26 6	1 42	3 10
F 7	1 59	16 12	4 48	6 56	1 57	15 30	7 17	19 7	0 57	0 31	1 37	11 16	2 39	23 12	0 4	20 28	1 33	12 6	17 41	14 30	15 0	26 5	1 43	3 10
S 8	1 35	10 10	4 12	6 8	1 53	15 33	7 23	19 18	0 57	0 28	1 38	11 15	2 39	23 12	0 4	20 28	1 33	12 7	17 41	14 27	14 59	26 4	1 45	3 10
S 9	1 11	3 40	3 20	5 19	1 49	15 35	7 28	19 28	0 58	0 25	1 38	11 14	2 39	23 12	0 4	20 28	1 33	12 8	17 42	14 25	14 58	26 3	1 46	3 9
M10	0 48	2n54	2 16	4 28	1 43	15 36	7 34	19 38	0 58	0 22	1 38	11 13	2 39	23 12	0 5	20 28	1 33	12 9	17 42	14 24	14 57	26 2	1 47	3 9
T 11	0 24	9 10	1 6	3 36	1 38	15 36	7 38	19 48	0 59	0 19	1 38	11 12	2 39	23 12	0 5	20 28	1 33	12 10	17 42	14 23	14 56	26 1	1 49	3 9
W12	0 0	14 51	0n 6	2 43	1 31	15 34	7 42	19 58	0 59	0 16	1 38	11 10	2 39	23 12	0 5	20 28	1 34	12 10	17 42	14 23	14 55	26 0	1 50	3 9
T 13	0n23	19 42	1 16	1 50	1 25	15 30	7 46	20 8	0 59	0 13	1 38	11 9	2 40	23 12	0 5	20 28	1 34	12 11	17 42	14 23	14 54	25 59	1 52	3 9
F 14	0 47	23 32	2 20	0 55	1 17	15 25	7 49	20 18	1 0	0 10	1 38	11 8	2 40	23 12	0 5	20 28	1 34	12 12	17 42	14 24	14 53	25 58	1 53	3 9
S 15	1 11	26 10	3 16	0n 1	1 10	15 18	7 51	20 27	1 0	0 7	1 38	11 7	2 40	23 12	0 5	20 27	1 34	12 13	17 42	14 24	14 52	25 57	1 55	3 9
S 16	1 34	27 33	4 3	0 57	1 1	15 10	7 52	20 36	1 0	0 3	1 38	11 5	2 40	23 12	0 5	20 27	1 34	12 13	17 42	14 25	14 51	25 56	1 56	3 9
M17	1 58	27 37	4 38	1 54	0 52	15 1	7 53	20 45	1 1	0 0	1 38	11 4	2 40	23 12	0 5	20 27	1 34	12 14	17 43	14 24	14 50	25 55	1 57	3 9
T 18	2 21	26 25	5 1	2 52	0 43	14 49	7 53	20 54	1 1	0n 3	1 38	11 3	2 40	23 12	0 5	20 27	1 34	12 15	17 43	14 24	14 49	25 54	1 59	3 9
W19	2 45	24 2	5 11	3 49	0 33	14 37	7 52	21 3	1 1	0 6	1 38	11 2	2 40	23 12	0 5	20 27	1 34	12 15	17 43	14 23	14 48	25 53	2 0	3 9
T 20	3 8	20 36	5 8	4 47	0 23	14 23	7 50	21 12	1 2	0 9	1 38	11 0	2 41	23 12	0 5	20 27	1 34	12 16	17 43	14 22	14 47	25 51	2 2	3 9
F 21	3 31	16 17	4 51	5 45	0 13	14 7	7 48	21 20	1 2	0 12	1 38	10 59	2 41	23 12	0 5	20 27	1 34	12 17	17 43	14 20	14 46	25 50	2 3	3 9
S 22	3 55	11 14	4 21	6 43	0 2	13 50	7 44	21 29	1 2	0 15	1 38	10 58	2 41	23 12	0 5	20 27	1 34	12 17	17 43	14 18	14 45	25 49	2 4	3 9
S 23	4 18	5 39	3 38	7 41	0n 9	13 32	7 40	21 37	1 3	0 18	1 38	10 56	2 41	23 12	0 5	20 26	1 34	12 18	17 43	14 17	14 44	25 48	2 6	3 9
M24	4 41	0s17	2 42	8 37	0 20	13 13	7 34	21 45	1 3	0 21	1 38	10 55	2 41	23 12	0 5	20 26	1 34	12 19	17 43	14 16	14 43	25 47	2 7	3 9
T 25	5 4	6 19	1 38	9 33	0 31	12 53	7 28	21 53	1 3	0 24	1 38	10 53	2 41	23 12	0 5	20 26	1 34	12 19	17 43	14 15	14 42	25 46	2 9	3 9
W26	5 27	12 12	0 27	10 28	0 43	12 31	7 21	22 0	1 4	0 27	1 38	10 52	2 41	23 12	0 5	20 26	1 34	12 20	17 43	14 15	14 41	25 45	2 10	3 9
T 27	5 50	17 37	0s47	11 22	0 54	12 9	7 14	22 8	1 4	0 30	1 37	10 51	2 41	23 12	0 5	20 26	1 34	12 21	17 43	14 15	14 40	25 43	2 11	3 9
F 28	6 12	22 13	1 59	12 14	1 5	11 47	7 5	22 15	1 4	0 33	1 37	10 49	2 41	23 12	0 5	20 26	1 34	12 21	17 43	14 15	14 39	25 42	2 13	3 9
S 29	6 35	25 38	3 5	13 4	1 16	11 23	6 56	22																

ASTRODIENST EPHEMERIS for the year 1483
geocentric

APRIL 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	13 11 4	19°38'15	26°32'4	6°24	10°R53	7°II38	1°R54	5°R 6	19°R50	9°R44	9°R45	8°R10	9°R 8	27°341	28°33	T 1
W 2	13 15 0	20°36'52	10°34'0	8° 3	10°Y20	8°16	1°47	5°II 2	19°R49	9°R43	9°R43	8°R 9	9° 5	27°47	28°37	W 2
T 3	13 18 57	21°35'27	24°57	9°39	9°48	8°55	1°40	4°58	19°49	9°42	9°41	8°R 8	9° 2	27°54	28°40	T 3
F 4	13 22 53	22°34'01	9°31	11°11	9°18	9°33	1°33	4°53	19°48	9°41	9°40	8°R 6	8°59	28° 1	28°44	F 4
S 5	13 26 50	23°32'33	23°20	12°38	8°49	10°11	1°26	4°49	19°47	9°40	9°38	8°R 4	8°56	28° 8	28°47	S 5
S 6	13 30 46	24°31'03	7°Y17	14° 0	8°23	10°50	1°19	4°45	19°46	9°39	9°37	8°R 2	8°53	28°14	28°50	S 6
M 7	13 34 43	25°29'31	21° 1	15°18	7°59	11°28	1°13	4°40	19°45	9°38	9°35	8°R 1	8°49	28°21	28°54	M 7
T 8	13 38 39	26°27'57	4°329	16°31	7°37	12° 7	1° 6	4°36	19°44	9°37	9°33	8°D 0	8°46	28°28	28°57	T 8
W 9	13 42 36	27°26'22	17°38	17°39	7°18	12°45	1° 0	4°31	19°42	9°36	9°32	8°R 0	8°43	28°34	29° 0	W 9
T 10	13 46 33	28°24'44	0°II29	18°42	7° 0	13°23	0°54	4°27	19°41	9°35	9°30	8°R 1	8°40	28°41	29° 4	T 10
F 11	13 50 29	29°23'05	13° 2	19°40	6°45	14° 2	0°48	4°22	19°40	9°34	9°29	8°R 2	8°37	28°48	29° 7	F 11
S 12	13 54 26	0°321'23	25°19	20°33	6°33	14°40	0°42	4°18	19°39	9°33	9°27	8°R 3	8°33	28°55	29°10	S 12
S 13	13 58 22	1°19'40	7°325	21°21	6°23	15°18	0°36	4°13	19°37	9°31	9°26	8°R 3	8°30	29° 1	29°14	S 13
M14	14 2 19	2°17'55	19°22	22° 3	6°15	15°57	0°30	4° 9	19°36	9°30	9°24	8°R 4	8°27	29° 8	29°17	M14
T 15	14 6 15	3°16'07	1°II16	22°40	6°10	16°35	0°25	4° 4	19°35	9°29	9°22	8°R 4	8°24	29°15	29°20	T 15
W16	14 10 12	4°14'18	13°10	23°11	6° 7	17°13	0°19	4° 0	19°33	9°28	9°21	8°R 4	8°21	29°22	29°23	W16
T 17	14 14 8	5°12'26	25° 9	23°38	6°D 7	17°51	0°14	3°55	19°32	9°27	9°20	8°R 4	8°18	29°28	29°26	T 17
F 18	14 18 5	6°10'32	7°II18	23°58	6° 8	18°30	0° 9	3°51	19°30	9°25	9°18	8°R 4	8°14	29°35	29°29	F 18
S 19	14 22 2	7° 8'37	19°40	24°14	6°13	19° 8	0° 4	3°46	19°29	9°24	9°17	8°R 3	8°11	29°42	29°32	S 19
S 20	14 25 58	8° 6'39	2°319	24°24	6°19	19°46	29°59	3°42	19°27	9°23	9°15	8°D 3	8° 8	29°48	29°35	S 20
M21	14 29 55	9° 4'40	15°17	24°R29	6°28	20°24	29°54	3°37	19°25	9°21	9°14	8°R 3	8° 5	29°55	29°38	M21
T 22	14 33 51	10° 2'39	28°34	24°28	6°38	21° 3	29°50	3°33	19°24	9°20	9°12	8°R 3	8° 2	0°32	29°41	T 22
W23	14 37 48	11° 0'36	12°II10	24°23	6°51	21°41	29°45	3°28	19°22	9°19	9°11	8°R 3	7°58	0° 9	29°44	W23
T 24	14 41 44	11°58'32	26° 3	24°13	7° 6	22°19	29°41	3°24	19°20	9°17	9°10	8°R 3	7°55	0°15	29°47	T 24
F 25	14 45 41	12°56'26	10°31	23°58	7°23	22°57	29°37	3°19	19°18	9°16	9° 8	8°R 3	7°52	0°22	29°50	F 25
S 26	14 49 37	13°54'19	24°25	23°40	7°42	23°35	29°33	3°15	19°17	9°14	9° 7	8°R 2	7°49	0°29	29°53	S 26
S 27	14 53 34	14°52'11	8°347	23°17	8° 2	24°13	29°30	3°11	19°15	9°13	9° 6	8°R 2	7°46	0°35	29°56	S 27
M28	14 57 31	15°50'01	23° 9	22°51	8°25	24°52	29°26	3° 6	19°13	9°12	9° 4	8°R 1	7°43	0°42	29°59	M28
T 29	15 1 27	16°47'50	7°328	22°22	8°49	25°30	29°23	3° 2	19°11	9°10	9° 3	8°R 1	7°39	0°49	0°Y 2	T 29
W30	15 5 24	17°45'38	21°341	21°351	9°Y15	26°II 8	29°II19	2°II58	19°31	9°31	9° 2	8°D 0	7°36	0°56	0°Y 4	W30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day								
T 1	7n42	25s59	5s 9	15n22	1n47	10n12	6n24	22n43	1n 5	0n44	1n37	10s43	2n42	23s12	0s 5	20s25	1n34	12n24	17n42	14n16	14n35	25n38	2n18	3n 9
W 2	8 4	22 39	5 15	16 4	1 56	9 47	6 12	22 49	1 5	0 46	1 37	10 42	2 42	23 12	0 5	20 25	1 34	12 24	17 42	14 16	14 34	25 36	2 20	3 9
T 3	8 26	17 58	5 2	16 43	2 5	9 24	5 59	22 56	1 6	0 49	1 37	10 40	2 42	23 12	0 5	20 25	1 34	12 25	17 42	14 15	14 33	25 35	2 21	3 9
F 4	8 48	12 19	4 30	17 20	2 13	9 0	5 47	23 2	1 6	0 52	1 37	10 39	2 42	23 12	0 5	20 25	1 34	12 25	17 42	14 15	14 32	25 34	2 23	3 9
S 5	9 10	6 3	3 42	17 54	2 20	8 37	5 34	23 8	1 6	0 54	1 37	10 37	2 42	23 12	0 5	20 24	1 34	12 26	17 42	14 14	14 31	25 33	2 24	3 9
S 6	9 32	0n26	2 42	18 25	2 27	8 14	5 20	23 14	1 6	0 57	1 37	10 36	2 42	23 12	0 5	20 24	1 35	12 26	17 42	14 14	14 30	25 31	2 25	3 9
M 7	9 53	6 48	1 32	18 54	2 33	7 52	5 6	23 19	1 7	0 59	1 36	10 34	2 42	23 12	0 5	20 24	1 35	12 27	17 42	14 13	14 29	25 30	2 27	3 9
T 8	10 14	12 45	0 19	19 20	2 38	7 30	4 53	23 25	1 7	1 2	1 36	10 33	2 42	23 11	0 5	20 24	1 35	12 27	17 42	14 13	14 28	25 29	2 28	3 9
W 9	10 36	17 59	0n53	19 44	2 42	7 10	4 39	23 30	1 7	1 4	1 36	10 31	2 42	23 11	0 5	20 24	1 35	12 28	17 41	14 13	14 27	25 28	2 29	3 9
T 10	10 56	22 17	2 1	20 4	2 45	6 50	4 25	23 35	1 7	1 7	1 36	10 30	2 42	23 11	0 5	20 24	1 35	12 28	17 41	14 13	14 26	25 26	2 31	3 9
F 11	11 17	25 26	3 2	20 22	2 47	6 31	4 10	23 40	1 7	1 9	1 36	10 28	2 42	23 11	0 5	20 23	1 35	12 28	17 41	14 14	14 25	25 25	2 32	3 9
S 12	11 38	27 18	3 53	20 38	2 47	6 13	3 56	23 45	1 8	1 11	1 36	10 27	2 42	23 11	0 5	20 23	1 35	12 29	17 41	14 14	14 24	25 24	2 33	3 9
S 13	11 58	27 50	4 33	20 50	2 47	5 56	3 42	23 49	1 8	1 13	1 35	10 25	2 42	23 11	0 5	20 23	1 35	12 29	17 41	14 14	14 23	25 23	2 35	3 9
M14	12 18	27 3	5 0	21 0	2 46	5 41	3 28	23 53	1 8	1 15	1 35	10 24	2 42	23 11	0 5	20 23	1 35	12 30	17 40	14 14	14 22	25 21	2 36	3 9
T 15	12 38	25 3	5 14	21 8	2 44	5 26	3 15	23 58	1 8	1 17	1 35	10 22	2 42	23 11	0 5	20 23	1 35	12 30	17 40	14 14	14 21	25 20	2 37	3 9
W16	12 58	21 57	5 15	21 13	2 40	5 12	3 1	24 2	1 8	1 19	1 35	10 21	2 42	23 11	0 5	20 22	1 35	12 30	17 40	14 14	14 20	25 19	2 38	3 9
T 17	13 18	17 55	5 3	21 15	2 36	5 0	2 47	24 5	1 9	1 21	1 35	10 19	2 42	23 11	0 5	20 22	1 35	12 31	17 40	14 14	14 19	25 17	2 40	3 9
F 18	13 37	13 8	4 37	21 14	2 30	4 48	2 34	24 9	1 9	1 23	1 35	10 18	2 42	23 11	0 5	20 22	1 35	12 31	17 40	14 14	14 18	25 16	2 41	3 9
S 19	13 56	7 44	3 57	21 11	2 23	4 38	2 21	24 12	1 9	1 25	1 34	10 16	2 42	23 10	0 5	20 22	1 35	12 31	17 39	14 14	14 17	25 15	2 42	3 9
S 20	14 15	1 54	3 5	21 6	2 15	4 29	2 8	24 16	1 9	1 27	1 34	10 15	2 42	23 10	0 5	20 21	1 35	12 32	17 39	14 14	14 16	25 13	2 44	3 9
M21	14 34	4s 9	2 3	20 58	2 5	4 21	1 56	24 19	1 9	1 28	1 34	10 13	2 42	23 10	0 5	20 21	1 35	12 32	17 39	14 14	14 15	25 12	2 45	3 9
T 22	14 52	10 11	0 52	20 48	1 55	4 14	1 43	24 22	1 9	1 30	1 34	10 12	2 42	23 10	0 5	20 21	1 35	12 32	17 38	14 14	14 14	25 11	2 46	3 9
W23	15 10	15 53	0s23	20 35	1 43	4 8	1 31	24 24	1 10	1 32	1 34	10 10	2 42	23 10	0 5	20 21	1 35	12 33	17 38	14 14	14 12	25 9	2 47	3 9
T 24	15 28	20 54	1 38	20 20	1 30	4 3	1 20	24 27	1 10	1 33	1 33	10 9	2 42	23 10	0 5	20 21	1 35	12 33	17 38	14 14	14 11	25 8	2 48	3 9
F 25	15 46	24 49	2 49	20 4	1 17	3 59	1 8	24 29	1 10	1 35	1 33	10 8	2 42	23 10	0 5	20 20	1 35	12 33	17 38	14 14	14 10	25 7	2 50	3 9
S 26	16 3	27 13	3 49	19 45	1 2	3 56	0 57	24 31	1 10	1 36	1 33	10 6	2 41	23 10	0 5	20 20	1 35	12 33	17 37	14 14	14 9	25 5	2 51	3 9
S 27	16 21	27 49	4 36	19 24	0 47	3 54	0 46	24 33	1 10	1 37	1 33	10 5	2 41	23 9	0 5	20 20	1 35	12 33	17 37	14 13	14 8	25 4	2 52	3 9
M28	16 38	26 32	5 6	19 2	0 31	3 54	0 36	24 35	1 10	1 38	1 33	10 3	2 41	23 9	0 5	20 20	1 35	12 34	17 37	14 13	14 7	25 2	2 53	3 9
T 29	16 54	23 33	5 16	18 39	0 14	3 54	0 26	24 36	1 10	1 40	1 32	10 2	2 41	23 9	0 5	20 19	1 35	12 34	17 36	14 13	14 6	25 1	2 54	3 9
W30	17n11	19s10	5s 7	18n14	0s 3	3n55	0n1																	

ASTRODIENST EPHEMERIS for the year 1483
geocentric

MAY 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	15 9 20	18♂43'25	5♂46	21°R18	9♀42	26♂46	29°R16	2°R53	19°R 7	9°R 7	9°R 1	8♂ 1	7♂33	1♂ 2	0♀ 7	T 1
F 2	15 13 17	19°41'11	19°40	20♂44	10°11	27°24	29♂13	2♂49	19♂ 5	9♂ 6	9♂ 0	8° 2	7°30	1° 9	0°10	F 2
S 3	15 17 13	20°38'55	3♀23	20° 9	10°41	28° 2	29°11	2°45	19° 3	9° 4	8°58	8° 3	7°27	1°16	0°12	S 3
S 4	15 21 10	21°36'38	16°53	19°35	11°13	28°40	29° 8	2°41	19° 1	9° 3	8°57	8° 4	7°24	1°23	0°15	S 4
M 5	15 25 6	22°34'21	0♂11	19° 0	11°47	29°18	29° 6	2°37	18°59	9° 1	8°56	8° 4	7°20	1°29	0°17	M 5
T 6	15 29 3	23°32'01	13°16	18°27	12°21	29°56	29° 4	2°33	18°57	9° 0	8°55	8°R 4	7°17	1°36	0°20	T 6
W 7	15 33 0	24°29'41	26° 7	17°56	12°57	0♂34	29° 2	2°29	18°55	8°58	8°54	8° 4	7°14	1°43	0°22	W 7
T 8	15 36 56	25°27'20	8♂44	17°27	13°34	1°12	29° 0	2°25	18°52	8°57	8°53	8° 2	7°11	1°49	0°25	T 8
F 9	15 40 53	26°24'57	21° 8	17° 1	14°12	1°50	28°58	2°21	18°50	8°55	8°52	8° 0	7° 8	1°56	0°27	F 9
S 10	15 44 49	27°22'33	3♂21	16°38	14°51	2°29	28°57	2°17	18°48	8°53	8°51	7°57	7° 4	2° 3	0°29	S 10
S 11	15 48 46	28°20'08	15°25	16°18	15°31	3° 7	28°55	2°13	18°46	8°52	8°50	7°54	7° 1	2°10	0°32	S 11
M12	15 52 42	29°17'41	27°21	16° 2	16°13	3°45	28°54	2° 9	18°44	8°50	8°49	7°51	6°58	2°16	0°34	M12
T 13	15 56 39	0♂15'13	9♂14	15°50	16°55	4°23	28°53	2° 5	18°41	8°49	8°48	7°48	6°55	2°23	0°36	T 13
W14	16 0 35	1°12'43	21° 7	15°42	17°38	5° 1	28°53	2° 2	18°39	8°47	8°47	7°47	6°52	2°30	0°38	W14
T 15	16 4 32	2°10'12	3♂ 5	15°D38	18°22	5°39	28°52	1°58	18°37	8°45	8°47	7°D46	6°49	2°37	0°41	T 15
F 16	16 8 29	3° 7'40	15°13	15°39	19° 8	6°17	28°52	1°55	18°34	8°44	8°46	7°47	6°45	2°43	0°43	F 16
S 17	16 12 25	4° 5'07	27°35	15°45	19°53	6°55	28°52	1°51	18°32	8°42	8°45	7°48	6°42	2°50	0°45	S 17
S 18	16 16 22	5° 2'32	10♂15	15°55	20°40	7°33	28°D52	1°48	18°30	8°41	8°44	7°50	6°39	2°57	0°47	S 18
M19	16 20 18	5°59'56	23°17	16° 9	21°28	8°11	28°52	1°44	18°27	8°39	8°44	7°51	6°36	3° 3	0°49	M19
T 20	16 24 15	6°57'19	6♂43	16°28	22°16	8°48	28°52	1°41	18°25	8°37	8°43	7°R52	6°33	3°10	0°51	T 20
W21	16 28 11	7°54'41	20°33	16°51	23° 5	9°26	28°53	1°38	18°23	8°36	8°42	7°51	6°30	3°17	0°52	W21
T 22	16 32 8	8°52'02	4♂46	17°19	23°55	10° 4	28°53	1°35	18°20	8°34	8°42	7°49	6°26	3°24	0°54	T 22
F 23	16 36 4	9°49'22	19°17	17°50	24°45	10°42	28°54	1°32	18°18	8°32	8°41	7°46	6°23	3°30	0°56	F 23
S 24	16 40 1	10°46'42	4♂ 1	18°26	25°36	11°20	28°55	1°29	18°15	8°31	8°40	7°42	6°20	3°37	0°58	S 24
S 25	16 43 58	11°44'01	18°49	19° 7	26°28	11°58	28°57	1°26	18°13	8°29	8°40	7°37	6°17	3°44	1° 0	S 25
M26	16 47 54	12°41'19	3♂34	19°51	27°20	12°36	28°58	1°23	18°11	8°28	8°39	7°32	6°14	3°50	1° 1	M26
T 27	16 51 51	13°38'37	18°10	20°39	28°13	13°14	29° 0	1°20	18° 8	8°26	8°39	7°29	6°10	3°57	1° 3	T 27
W28	16 55 47	14°35'54	2♂30	21°31	29° 6	13°52	29° 1	1°18	18° 6	8°24	8°38	7°27	6° 7	4° 4	1° 4	W28
T 29	16 59 44	15°33'11	16°33	22°26	0♂ 0	14°30	29° 3	1°15	18° 3	8°23	8°38	7°D26	6° 4	4°11	1° 6	T 29
F 30	17 3 40	16°30'28	0♀18	23°26	0°55	15° 8	29° 5	1°12	18° 1	8°21	8°38	7°27	6° 1	4°17	1° 7	F 30
S 31	17 7 37	17♂27'44	13♀45	24♂29	1♂50	15♂46	29♂ 8	1♂10	17♂58	8♂20	8♂37	7♂28	5♂58	4♂24	1♀ 9	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day								
T 1	17n27	13s46	4s40	17n49	0s20	3n57	0n 6	24n39	1n11	1n42	1n32	9s59	2n41	23s 9	0s 5	20s19	1n35	12n34	17n35	14n13	14n 4	24n58	2n57	3n10
F 2	17 42	7 44	3 57	17 23	0 38	4 0	0s 3	24 40	1 11	1 43	1 32	9 58	2 41	23 9	0 5	20 19	1 35	12 34	17 35	14 13	14 3	24 57	2 58	3 10
S 3	17 58	1 24	3 0	16 57	0 55	4 3	0 12	24 40	1 11	1 43	1 31	9 57	2 41	23 9	0 5	20 18	1 35	12 34	17 35	14 14	14 2	24 55	2 59	3 10
S 4	18 13	4n54	1 54	16 31	1 13	4 8	0 21	24 41	1 11	1 44	1 31	9 55	2 41	23 8	0 5	20 18	1 35	12 34	17 34	14 14	14 1	24 54	3 0	3 10
M 5	18 28	10 54	0 43	16 5	1 29	4 13	0 29	24 41	1 11	1 45	1 31	9 54	2 41	23 8	0 5	20 18	1 35	12 34	17 34	14 14	14 0	24 52	3 1	3 10
T 6	18 43	16 19	0n29	15 40	1 46	4 19	0 38	24 42	1 11	1 46	1 31	9 53	2 40	23 8	0 5	20 18	1 35	12 34	17 34	14 14	13 59	24 51	3 2	3 10
W 7	18 57	20 55	1 38	15 17	2 2	4 26	0 45	24 42	1 11	1 46	1 30	9 51	2 40	23 8	0 5	20 17	1 35	12 34	17 33	14 14	13 58	24 49	3 3	3 10
T 8	19 11	24 28	2 41	14 54	2 17	4 33	0 53	24 41	1 11	1 47	1 30	9 50	2 40	23 8	0 5	20 17	1 35	12 34	17 33	14 14	13 57	24 48	3 4	3 10
F 9	19 25	26 48	3 35	14 33	2 31	4 41	1 0	24 41	1 11	1 47	1 30	9 49	2 40	23 8	0 5	20 17	1 35	12 34	17 32	14 13	13 56	24 47	3 5	3 10
S 10	19 38	27 47	4 19	14 14	2 44	4 50	1 7	24 41	1 11	1 47	1 30	9 48	2 40	23 7	0 5	20 17	1 35	12 34	17 32	14 12	13 55	24 45	3 6	3 10
S 11	19 51	27 25	4 50	13 57	2 56	4 59	1 14	24 40	1 12	1 48	1 29	9 47	2 40	23 7	0 5	20 16	1 35	12 34	17 31	14 11	13 54	24 44	3 7	3 10
M12	20 3	25 48	5 9	13 42	3 7	5 9	1 21	24 39	1 12	1 48	1 29	9 45	2 40	23 7	0 5	20 16	1 35	12 34	17 31	14 10	13 53	24 42	3 8	3 10
T 13	20 16	23 2	5 14	13 29	3 17	5 20	1 27	24 38	1 12	1 48	1 29	9 44	2 39	23 7	0 5	20 16	1 35	12 34	17 31	14 9	13 52	24 41	3 9	3 10
W14	20 28	19 19	5 6	13 19	3 25	5 31	1 33	24 36	1 12	1 48	1 29	9 43	2 39	23 7	0 5	20 16	1 35	12 34	17 30	14 9	13 51	24 39	3 10	3 11
T 15	20 39	14 49	4 44	13 10	3 33	5 42	1 39	24 35	1 12	1 48	1 28	9 42	2 39	23 6	0 5	20 15	1 35	12 34	17 30	14 9	13 50	24 38	3 11	3 11
F 16	20 51	9 40	4 10	13 5	3 39	5 54	1 44	24 33	1 12	1 48	1 28	9 41	2 39	23 6	0 5	20 15	1 35	12 34	17 29	14 9	13 49	24 36	3 12	3 11
S 17	21 1	4 4	3 23	13 1	3 44	6 7	1 49	24 31	1 12	1 48	1 28	9 40	2 39	23 6	0 5	20 15	1 35	12 34	17 29	14 9	13 48	24 34	3 13	3 11
S 18	21 12	1s50	2 26	13 0	3 49	6 20	1 54	24 29	1 12	1 48	1 28	9 39	2 39	23 6	0 5	20 15	1 35	12 34	17 28	14 10	13 47	24 33	3 14	3 11
M19	21 22	7 51	1 19	13 1	3 52	6 33	1 59	24 27	1 12	1 47	1 27	9 38	2 38	23 6	0 5	20 14	1 35	12 34	17 28	14 10	13 45	24 31	3 15	3 11
T 20	21 32	13 42	0 6	13 5	3 53	6 47	2 4	24 25	1 12	1 47	1 27	9 37	2 38	23 5	0 5	20 14	1 35	12 33	17 27	14 10	13 44	24 30	3 15	3 11
W21	21 41	19 3	1s 9	13 10	3 54	7 1	2 8	24 22	1 12	1 47	1 27	9 36	2 38	23 5	0 5	20 14	1 35	12 33	17 27	14 10	13 43	24 28	3 16	3 11
T 22	21 51	23 28	2 22	13 18	3 54	7 15	2 12	24 19	1 12	1 46	1 27	9 35	2 38	23 5	0 5	20 14	1 35	12 33	17 26	14 10	13 42	24 27	3 17	3 11
F 23	21 59	26 31	3 27	13 28	3 53	7 30	2 16	24 16	1 12	1 45	1 26	9 34	2 38	23 5	0 5	20 13	1 35	12 33	17 26	14 8	13 41	24 25	3 18	3 11
S 24	22 8	27 46	4 19	13 39	3 51	7 45	2 20	24 13	1 12	1 45	1 26	9 34	2 37	23 5	0 5	20 13	1 35	12 33	17 25	14 7	13 40	24 24	3 19	3 11
S 25	22 15	27 2	4 55	13 53	3 49	8 0	2 24	24 10	1 12	1 44	1 26	9 33	2 37	23 4	0 5	20 13	1 35	12 32	17 25	14 5	13 39	24 22	3 19	3 12
M26	22 23	24 26	5 10	14 8	3 45	8 16	2 27	24 7	1 12	1 43	1 26	9 32	2 37	23 4	0 5	20 13	1 35	12 32	17 24	14 4	13 38	24 20	3 20	3 12
T 27	22 30	20 16	5 6	14 25	3 40	8 32	2 30	24 3	1 12	1 42	1 25	9 31	2 37	23 4	0 5	20 13	1 35	12 32	17 24	14 3	13 37	24 19	3 21	3 12
W28	22 37	14 59	4 42	14 44	3 35	8 48	2 33	23 59	1 12	1 41	1 25	9 31	2 37	23 4	0 6	20 12	1 35	12 31	17 23	14 2	13 36	24 17	3 22	3 12
T 29	22 43	9 2	4 2	15 3	3 29	9 5	2 36	23 55	1 12	1 40	1 25	9 30	2 36	23 4	0 6	20 12	1 35	12 31	17 23	14				

ASTRODIENST EPHEMERIS for the year 1483

geocentric

JUNE 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	17 11 34	18 ^{II} 25'00	26 ^V 56	25 ^{III} 35	2 ^{II} 45	16 ^{III} 24	29 ^{III} 10	1°R 8	17°R56	8°R18	8°R37	7 ^{III} 29	5 ^{III} 55	4 ^{III} 31	1 ^V 10	S 1
M 2	17 15 30	19°22'15	9 ^{III} 52	26°46	3°41	17° 1	29°13	1 ^{III} 5	17 ^{III} 53	8 ^{III} 16	8 ^{III} 37	7°R30	5°51	4°38	1°11	M 2
T 3	17 19 27	20°19'31	22°36	27°59	4°38	17°39	29°16	1° 3	17°51	8°15	8°36	7°29	5°48	4°44	1°13	T 3
W 4	17 23 23	21°16'46	5 ^{III} 8	29°16	5°35	18°17	29°19	1° 1	17°48	8°13	8°36	7°26	5°45	4°51	1°14	W 4
T 5	17 27 20	22°14'01	17°30	0 ^{III} 37	6°32	18°55	29°22	0°59	17°46	8°12	8°36	7°20	5°42	4°58	1°15	T 5
F 6	17 31 16	23°11'15	29°43	2° 0	7°30	19°33	29°25	0°57	17°44	8°10	8°36	7°13	5°39	5° 4	1°16	F 6
S 7	17 35 13	24° 8'29	11 ^{III} 48	3°27	8°28	20°11	29°28	0°55	17°41	8° 9	8°36	7° 5	5°36	5°11	1°17	S 7
S 8	17 39 9	25° 5'43	23°47	4°58	9°26	20°49	29°32	0°54	17°39	8° 7	8°36	6°56	5°32	5°18	1°18	S 8
M 9	17 43 6	26° 2'56	5 ^{III} 41	6°31	10°25	21°27	29°36	0°52	17°36	8° 6	8°36	6°47	5°29	5°25	1°19	M 9
T 10	17 47 3	27° 0'09	17°32	8° 8	11°24	22° 5	29°40	0°50	17°34	8° 4	8°D36	6°40	5°26	5°31	1°20	T 10
W11	17 50 59	27°57'21	29°24	9°48	12°24	22°42	29°44	0°49	17°32	8° 3	8°36	6°34	5°23	5°38	1°21	W11
T 12	17 54 56	28°54'33	11 ^{III} 21	11°31	13°24	23°20	29°48	0°48	17°29	8° 1	8°36	6°30	5°20	5°45	1°21	T 12
F 13	17 58 52	29°51'44	23°26	13°17	14°24	23°58	29°53	0°46	17°27	8° 0	8°36	6°29	5°16	5°52	1°22	F 13
S 14	18 2 49	0 ^{III} 48'55	5 ^{III} 45	15° 6	15°24	24°36	29°57	0°45	17°24	7°58	8°36	6°D28	5°13	5°58	1°23	S 14
S 15	18 6 45	1°46'06	18°22	16°57	16°25	25°14	0 ^{III} 2	0°44	17°22	7°57	8°36	6°29	5°10	6° 5	1°23	S 15
M16	18 10 42	2°43'16	1 ^{III} 21	18°52	17°26	25°52	0° 7	0°43	17°20	7°55	8°36	6°R30	5° 7	6°12	1°24	M16
T 17	18 14 38	3°40'26	14°47	20°49	18°28	26°30	0°12	0°42	17°17	7°54	8°36	6°30	5° 4	6°18	1°24	T 17
W18	18 18 35	4°37'36	28°42	22°48	19°29	27° 7	0°17	0°41	17°15	7°52	8°37	6°28	5° 1	6°25	1°25	W18
T 19	18 22 32	5°34'45	13 ^{III} 3	24°50	20°31	27°45	0°23	0°41	17°13	7°51	8°37	6°24	4°57	6°32	1°25	T 19
F 20	18 26 28	6°31'55	27°49	26°54	21°34	28°23	0°28	0°40	17°11	7°50	8°37	6°17	4°54	6°39	1°26	F 20
S 21	18 30 25	7°29'05	12 ^{III} 52	28°59	22°36	29° 1	0°34	0°39	17° 8	7°48	8°38	6° 9	4°51	6°45	1°26	S 21
S 22	18 34 21	8°26'14	28° 2	1 ^{III} 5	23°39	29°39	0°40	0°39	17° 6	7°47	8°38	6° 0	4°48	6°52	1°26	S 22
M23	18 38 18	9°23'24	13 ^{III} 9	3°13	24°42	0 ^{III} 17	0°46	0°39	17° 4	7°46	8°38	5°51	4°45	6°59	1°26	M23
T 24	18 42 14	10°20'35	28° 4	5°22	25°45	0°55	0°52	0°39	17° 2	7°44	8°39	5°44	4°42	7° 6	1°27	T 24
W25	18 46 11	11°17'45	12 ^{III} 38	7°31	26°49	1°32	0°58	0°38	16°59	7°43	8°39	5°39	4°38	7°12	1°27	W25
T 26	18 50 8	12°14'57	26°49	9°40	27°52	2°10	1° 4	0°D38	16°57	7°42	8°40	5°36	4°35	7°19	1°R27	T 26
F 27	18 54 4	13°12'08	10 ^{III} 35	11°50	28°56	2°48	1°11	0°38	16°55	7°40	8°40	5°D35	4°32	7°26	1°27	F 27
S 28	18 58 1	14° 9'21	23°56	13°59	0 ^{III} 0	3°26	1°17	0°39	16°53	7°39	8°41	5°35	4°29	7°32	1°27	S 28
S 29	19 1 57	15° 6'34	6 ^{III} 57	16° 7	1° 5	4° 4	1°24	0°39	16°51	7°38	8°42	5°R35	4°26	7°39	1°26	S 29
M30	19 5 54	16 ^{III} 3'48	19 ^{III} 41	18 ^{III} 15	2 ^{III} 9	4 ^{III} 42	1 ^{III} 31	0 ^{III} 39	16 ^{III} 49	7 ^{III} 37	8 ^{III} 42	5 ^{III} 35	4 ^{III} 22	7 ^{III} 46	1 ^{III} 26	M30

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	23n 0	9n31	0s57	16n10	3s 8	9n55	2s43	23n42	1n12	1n37	1n24	9s28	2n36	2s3 3	0s 6	20s11
M 2	23 5	15 1	0n13	16 35	2 59	10 12	2 45	23 37	1 12	1 36	1 24	9 27	2 35	23 3	0 6	20 11
T 3	23 9	19 47	1 21	17 0	2 50	10 29	2 47	23 32	1 12	1 34	1 23	9 27	2 35	23 3	0 6	20 11
W 4	23 13	23 34	2 24	17 26	2 41	10 46	2 48	23 27	1 12	1 33	1 23	9 26	2 35	23 2	0 6	20 11
T 5	23 17	26 13	3 19	17 52	2 31	11 4	2 50	23 22	1 12	1 31	1 23	9 26	2 35	23 2	0 6	20 10
F 6	23 20	27 34	4 4	18 19	2 21	11 21	2 51	23 16	1 12	1 30	1 23	9 25	2 35	23 2	0 6	20 10
S 7	23 23	27 35	4 38	18 46	2 10	11 39	2 52	23 11	1 12	1 28	1 22	9 25	2 34	23 2	0 6	20 10
S 8	23 25	26 18	4 58	19 14	1 59	11 56	2 54	23 5	1 12	1 26	1 22	9 25	2 34	23 2	0 6	20 10
M 9	23 27	23 51	5 6	19 41	1 48	12 14	2 54	22 59	1 12	1 25	1 22	9 24	2 34	23 1	0 6	20 10
T 10	23 28	20 23	5 1	20 8	1 37	12 31	2 55	22 53	1 12	1 23	1 22	9 24	2 34	23 1	0 6	20 9
W11	23 30	16 7	4 43	20 35	1 25	12 49	2 56	22 47	1 12	1 21	1 21	9 24	2 33	23 1	0 6	20 9
T 12	23 30	11 13	4 12	21 1	1 13	13 6	2 56	22 40	1 12	1 19	1 21	9 23	2 33	23 1	0 6	20 9
F 13	23 30	5 49	3 30	21 27	1 1	13 24	2 56	22 34	1 12	1 17	1 21	9 23	2 33	23 0	0 6	20 9
S 14	23 30	0 7	2 37	21 52	0 49	13 41	2 57	22 27	1 12	1 15	1 21	9 23	2 33	23 0	0 6	20 8
S 15	23 30	5s45	1 36	22 15	0 37	13 58	2 57	22 20	1 12	1 13	1 20	9 23	2 32	23 0	0 6	20 8
M16	23 29	11 33	0 28	22 37	0 25	14 16	2 57	22 13	1 12	1 11	1 20	9 23	2 32	23 0	0 6	20 8
T 17	23 27	17 1	0s44	22 58	0 13	14 33	2 56	22 6	1 12	1 9	1 20	9 23	2 32	23 0	0 6	20 8
W18	23 26	21 48	1 56	23 17	0 2	14 50	2 56	21 58	1 12	1 6	1 20	9 23	2 32	22 59	0 6	20 8
T 19	23 23	25 27	3 2	23 34	0n 9	15 7	2 56	21 51	1 12	1 4	1 20	9 23	2 31	22 59	0 6	20 7
F 20	23 21	27 28	3 58	23 49	0 20	15 23	2 55	21 43	1 12	1 1	1 19	9 23	2 31	22 59	0 6	20 7
S 21	23 18	27 31	4 39	24 1	0 31	15 40	2 54	21 35	1 12	0 59	1 19	9 23	2 31	22 59	0 6	20 7
S 22	23 14	25 31	5 0	24 11	0 41	15 56	2 53	21 27	1 12	0 56	1 19	9 23	2 30	22 59	0 6	20 7
M23	23 10	21 43	5 1	24 18	0 50	16 13	2 52	21 19	1 12	0 54	1 19	9 23	2 30	22 58	0 6	20 7
T 24	23 6	16 34	4 41	24 23	0 59	16 29	2 51	21 11	1 12	0 51	1 18	9 23	2 30	22 58	0 6	20 7
W25	23 2	10 34	4 3	24 25	1 7	16 44	2 50	21 2	1 12	0 49	1 18	9 24	2 30	22 58	0 6	20 6
T 26	22 57	4 11	3 11	24 24	1 15	17 0	2 49	20 54	1 12	0 46	1 18	9 24	2 29	22 58	0 6	20 6
F 27	22 51	2n13	2 9	24 20	1 21	17 15	2 47	20 45	1 11	0 43	1 18	9 24	2 29	22 58	0 6	20 6
S 28	22 45	8 22	1 2	24 13	1 27	17 30	2 46	20 36	1 11	0 40	1 17	9 24	2 29	22 57	0 6	20 6
S 29	22 39	13 59	0n 7	24 4	1 33	17 45	2 44	20 27	1 11	0 37	1 17	9 25	2 29	22 57	0 6	20 6
M30	22n32	18n54	1n14	23n52	1n37	18n 0	2s43	20n18	1n11	0n34	1n17	9s25	2n28	22s57	0s 6	20s 6

Julian Day Number = 2262874.5, Delta T = 05m26s

Ecliptic obliquity = 23°30'30, Nutation = - 0°00'10, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°31'58, Lahiri = 16°38'59 Julian Calendar 1 June 1483 == Greg. Calendar 10 June 1483

ASTRODIENST EPHEMERIS for the year 1483

geocentric

JULY 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	19 9 50	17°58'17	21°10	20°22	31°14	5°20	1°38	0°40	16°47	7°36	8°43	5°32	4°19	7°53	1°26	T 1
W 2	19 13 47	17°58'17	14°28	22°27	4°19	5°58	1°45	0°40	16°45	7°34	8°44	5°26	4°16	7°59	1°26	W 2
T 3	19 17 43	18°55'33	26°37	24°32	5°24	6°36	1°53	0°41	16°43	7°33	8°44	5°18	4°13	8°6	1°25	T 3
F 4	19 21 40	19°52'49	26°30	26°35	6°30	7°13	2°0	0°42	16°41	7°32	8°45	5°7	4°10	8°13	1°25	F 4
S 5	19 25 37	20°50'06	20°38	28°36	7°35	7°51	2°8	0°43	16°39	7°31	8°46	4°55	4°7	8°19	1°25	S 5
S 6	19 29 33	21°47'24	20°32	0°36	8°41	8°29	2°15	0°43	16°37	7°30	8°47	4°41	4°3	8°26	1°24	S 6
M 7	19 33 30	22°44'42	14°24	2°34	9°47	9°7	2°23	0°44	16°36	7°29	8°48	4°28	4°0	8°33	1°23	M 7
T 8	19 37 26	23°42'00	26°15	4°31	10°53	9°45	2°31	0°46	16°34	7°28	8°49	4°16	3°57	8°40	1°23	T 8
W 9	19 41 23	24°39'19	8°8	6°26	11°59	10°23	2°39	0°47	16°32	7°27	8°50	4°7	3°54	8°46	1°22	W 9
T 10	19 45 19	25°36'39	20°5	8°19	13°6	11°1	2°47	0°48	16°30	7°26	8°51	4°0	3°51	8°53	1°21	T 10
F 11	19 49 16	26°33'59	2°10	10°11	14°12	11°39	2°55	0°50	16°29	7°25	8°52	3°56	3°48	9°0	1°21	F 11
S 12	19 53 12	27°31'19	14°27	12°1	15°19	12°17	3°4	0°51	16°27	7°24	8°53	3°54	3°44	9°7	1°20	S 12
S 13	19 57 9	28°28'40	27°0	13°49	16°26	12°55	3°12	0°53	16°25	7°23	8°54	3°53	3°41	9°13	1°19	S 13
M14	20 1 6	29°26'02	9°55	15°36	17°33	13°33	3°21	0°54	16°24	7°23	8°55	3°53	3°38	9°20	1°18	M14
T 15	20 5 2	0°23'24	23°16	17°21	18°40	14°11	3°30	0°56	16°22	7°22	8°56	3°52	3°35	9°27	1°17	T 15
W16	20 8 59	1°20'47	7°5	19°4	19°47	14°49	3°38	0°58	16°21	7°21	8°57	3°50	3°32	9°33	1°16	W16
T 17	20 12 55	2°18'11	21°24	20°46	20°54	15°27	3°47	1°0	16°19	7°20	8°58	3°45	3°28	9°40	1°15	T 17
F 18	20 16 52	3°15'35	6°30	22°26	22°2	16°5	3°56	1°2	16°18	7°19	9°0	3°37	3°25	9°47	1°14	F 18
S 19	20 20 48	4°13'00	21°17	24°4	23°10	16°43	4°6	1°4	16°16	7°19	9°1	3°27	3°22	9°54	1°13	S 19
S 20	20 24 45	5°10'26	6°36	25°41	24°17	17°20	4°15	1°7	16°15	7°18	9°2	3°17	3°19	10°0	1°11	S 20
M21	20 28 41	6°7'53	21°55	27°16	25°25	17°58	4°24	1°9	16°14	7°17	9°3	3°6	3°16	10°7	1°10	M21
T 22	20 32 38	7°5'21	7°3	28°49	26°34	18°36	4°34	1°12	16°13	7°17	9°5	2°57	3°13	10°14	1°9	T 22
W23	20 36 35	8°2'50	21°51	0°21	27°42	19°14	4°43	1°14	16°11	7°16	9°6	2°50	3°9	10°21	1°8	W23
T 24	20 40 31	9°0'21	6°13	1°51	28°50	19°53	4°53	1°17	16°10	7°16	9°7	2°46	3°6	10°27	1°6	T 24
F 25	20 44 28	9°57'53	20°6	3°19	29°59	20°31	5°2	1°19	16°9	7°15	9°9	2°44	3°3	10°34	1°5	F 25
S 26	20 48 24	10°55'26	3°32	4°46	1°57	21°9	5°12	1°22	16°8	7°15	9°10	2°44	3°0	10°41	1°3	S 26
S 27	20 52 21	11°53'01	16°32	6°11	2°16	21°47	5°22	1°25	16°7	7°14	9°12	2°44	2°57	10°47	1°2	S 27
M28	20 56 17	12°50'38	29°11	7°34	3°25	22°25	5°32	1°28	16°6	7°14	9°13	2°43	2°54	10°54	1°0	M28
T 29	21 0 14	13°48'16	11°34	8°55	4°34	23°3	5°42	1°31	16°5	7°13	9°15	2°40	2°50	11°1	0°58	T 29
W30	21 4 10	14°45'56	23°44	10°15	5°43	23°41	5°53	1°34	16°4	7°13	9°16	2°35	2°47	11°8	0°57	W30
T 31	21 8 7	15°43'37	5°46	11°33	6°52	24°19	6°3	1°38	16°3	7°13	9°18	2°27	2°44	11°14	0°55	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	22n25	22n52	2n16	23n37	1n41	18n14	2s41	20n 9	1n11	0n31	1n17	9s25	2n28	22s57	0s 6	20s 5
W 2	22 18	25 45	3 10	23 21	1 44	18 28	2 39	19 59	1 11	0 28	1 17	9 26	2 28	22 57	0 6	20 5
T 3	22 10	27 23	3 55	23 1	1 46	18 41	2 37	19 49	1 11	0 25	1 16	9 26	2 28	22 56	0 6	20 5
F 4	22 2	27 42	4 29	22 40	1 48	18 54	2 35	19 40	1 11	0 22	1 16	9 27	2 27	22 56	0 6	20 5
S 5	21 53	26 43	4 51	22 16	1 49	19 7	2 33	19 30	1 11	0 19	1 16	9 28	2 27	22 56	0 6	20 5
S 6	21 44	24 31	5 0	21 51	1 49	19 20	2 31	19 20	1 11	0 16	1 16	9 28	2 27	22 56	0 6	20 5
M 7	21 35	21 16	4 56	21 24	1 48	19 32	2 29	19 10	1 11	0 12	1 16	9 29	2 26	22 56	0 6	20 5
T 8	21 25	17 10	4 39	20 55	1 47	19 44	2 26	18 59	1 11	0 9	1 15	9 29	2 26	22 55	0 6	20 4
W 9	21 15	12 24	4 10	20 25	1 46	19 55	2 24	18 49	1 10	0 5	1 15	9 30	2 26	22 55	0 6	20 4
T 10	21 5	7 9	3 29	19 54	1 43	20 6	2 21	18 39	1 10	0 2	1 15	9 31	2 26	22 55	0 6	20 4
F 11	20 54	1 34	2 39	19 21	1 40	20 16	2 19	18 28	1 10	0s 1	1 15	9 31	2 25	22 55	0 6	20 4
S 12	20 43	4s10	1 41	18 47	1 37	20 26	2 16	18 17	1 10	0 5	1 15	9 32	2 25	22 55	0 6	20 4
S 13	20 32	9 52	0 36	18 13	1 33	20 36	2 14	18 6	1 10	0 8	1 14	9 33	2 25	22 55	0 6	20 4
M14	20 20	15 20	0s32	17 37	1 29	20 45	2 11	17 55	1 10	0 12	1 14	9 34	2 25	22 55	0 6	20 4
T 15	20 8	20 16	1 40	17 1	1 24	20 54	2 8	17 44	1 10	0 16	1 14	9 35	2 24	22 54	0 6	20 4
W16	19 55	24 17	2 46	16 24	1 19	21 2	2 5	17 33	1 10	0 19	1 14	9 36	2 24	22 54	0 6	20 4
T 17	19 42	26 56	3 43	15 46	1 13	21 10	2 2	17 22	1 10	0 23	1 14	9 37	2 24	22 54	0 6	20 4
F 18	19 29	27 48	4 27	15 8	1 7	21 17	1 59	17 10	1 9	0 27	1 13	9 38	2 24	22 54	0 6	20 4
S 19	19 16	26 39	4 53	14 29	1 0	21 24	1 56	16 58	1 9	0 31	1 13	9 39	2 23	22 54	0 6	20 3
S 20	19 2	23 30	5 0	13 50	0 54	21 30	1 53	16 47	1 9	0 35	1 13	9 40	2 23	22 54	0 6	20 3
M21	18 48	18 43	4 44	13 11	0 47	21 36	1 50	16 35	1 9	0 38	1 13	9 41	2 23	22 54	0 6	20 3
T 22	18 33	12 48	4 9	12 32	0 39	21 41	1 47	16 23	1 9	0 42	1 13	9 42	2 22	22 53	0 6	20 3
W23	18 18	6 16	3 18	11 52	0 32	21 45	1 44	16 11	1 9	0 46	1 12	9 43	2 22	22 53	0 6	20 3
T 24	18 3	0n25	2 15	11 13	0 24	21 49	1 41	15 59	1 9	0 50	1 12	9 44	2 22	22 53	0 6	20 3
F 25	17 48	6 51	1 6	10 33	0 15	21 53	1 37	15 47	1 8	0 54	1 12	9 45	2 22	22 53	0 6	20 3
S 26	17 32	12 48	0n 4	9 54	0 7	21 56	1 34	15 34	1 8	0 58	1 12	9 46	2 21	22 53	0 6	20 3
S 27	17 17	17 59	1 12	9 15	0s 2	21 58	1 31	15 22	1 8	1 2	1 12	9 48	2 21	22 53	0 6	20 3
M28	17 0	22 14	2 15	8 35	0 11	22 0	1 28	15 9	1 8	1 7	1 12	9 49	2 21	22 53	0 6	20 3
T 29	16 44	25 22	3 10	7 57	0 20	22 2	1 24	14 57	1 8	1 11	1 11	9 50	2 21	22 53	0 6	20 3
W30	16 27	27 16	3 55	7 18	0 29	22 2	1 21	14 44	1 8	1 15	1 11	9 52	2 20	22 53	0 6	20 3
T 31	16n10	27n52	4n29	6n40	0s38	22n 2	1s17	14n31	1n 8	1s19	1n11	9s53	2n20	22s52	0s 6	20s 3

Julian Day Number = 2262904.5, Delta T = 05m26s

Ecliptic obliquity = 23°30'30", Nutation = - 0°00'09", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°32'02", Lahiri = 16°39'03" Julian Calendar 1 July 1483 == Greg. Calendar 10 July 1483

ASTRODIENST EPHEMERIS for the year 1483

geocentric

AUGUST 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	21 12 4	16 ⁰ 41'19	17 ⁰ 42	12 ⁰ 49	8 ⁰ 2	24 ⁰ 57	6 ⁰ 13	1 ⁰ 41	16 ⁰ R 2	7 ⁰ R12	9 ⁰ 20	2 ⁰ R17	2 ⁰ 41	11 ⁰ 21	0 ⁰ R53	F 1
S 2	21 16 0	17 ⁰ 39'04	29 ⁰ 35	14 ⁰ 3	9 ⁰ 11	25 ⁰ 35	6 ⁰ 24	1 ⁰ 44	16 ⁰ 2	7 ⁰ 12	9 ⁰ 21	2 ⁰ 4	2 ⁰ 38	11 ⁰ 28	0 ⁰ Y51	S 2
S 3	21 19 57	18 ⁰ 36'49	11 ⁰ 27	15 ⁰ 15	10 ⁰ 21	26 ⁰ 13	6 ⁰ 34	1 ⁰ 48	16 ⁰ 1	7 ⁰ 12	9 ⁰ 23	1 ⁰ 51	2 ⁰ 34	11 ⁰ 34	0 ⁰ 49	S 3
M 4	21 23 53	19 ⁰ 34'36	23 ⁰ 19	16 ⁰ 25	11 ⁰ 31	26 ⁰ 51	6 ⁰ 45	1 ⁰ 51	16 ⁰ 0	7 ⁰ 11	9 ⁰ 25	1 ⁰ 38	2 ⁰ 31	11 ⁰ 41	0 ⁰ 48	M 4
T 5	21 27 50	20 ⁰ 32'24	5 ⁰ 11	17 ⁰ 33	12 ⁰ 40	27 ⁰ 30	6 ⁰ 55	1 ⁰ 55	16 ⁰ 0	7 ⁰ 11	9 ⁰ 26	1 ⁰ 26	2 ⁰ 28	11 ⁰ 48	0 ⁰ 46	T 5
W 6	21 31 46	21 ⁰ 30'14	17 ⁰ 11	18 ⁰ 39	13 ⁰ 50	28 ⁰ 8	7 ⁰ 6	1 ⁰ 59	15 ⁰ 59	7 ⁰ 11	9 ⁰ 28	1 ⁰ 16	2 ⁰ 25	11 ⁰ 55	0 ⁰ 44	W 6
T 7	21 35 43	22 ⁰ 28'05	29 ⁰ 13	19 ⁰ 42	15 ⁰ 0	28 ⁰ 46	7 ⁰ 17	2 ⁰ 3	15 ⁰ 59	7 ⁰ 11	9 ⁰ 30	1 ⁰ 9	2 ⁰ 22	12 ⁰ 1	0 ⁰ 42	T 7
F 8	21 39 39	23 ⁰ 25'57	11 ⁰ 23	20 ⁰ 42	16 ⁰ 10	29 ⁰ 24	7 ⁰ 28	2 ⁰ 7	15 ⁰ 58	7 ⁰ 11	9 ⁰ 32	1 ⁰ 5	2 ⁰ 19	12 ⁰ 8	0 ⁰ 40	F 8
S 9	21 43 36	24 ⁰ 23'51	23 ⁰ 44	21 ⁰ 40	17 ⁰ 21	0 ⁰ 11	7 ⁰ 39	2 ⁰ 11	15 ⁰ 58	7 ⁰ 11	9 ⁰ 33	1 ⁰ 3	2 ⁰ 15	12 ⁰ 15	0 ⁰ 37	S 9
S 10	21 47 33	25 ⁰ 21'46	6 ⁰ 11	22 ⁰ 36	18 ⁰ 31	0 ⁰ 41	7 ⁰ 50	2 ⁰ 15	15 ⁰ 57	7 ⁰ 11	9 ⁰ 35	1 ⁰ D 3	2 ⁰ 12	12 ⁰ 22	0 ⁰ 35	S 10
M 11	21 51 29	26 ⁰ 19'42	19 ⁰ 13	23 ⁰ 28	19 ⁰ 41	1 ⁰ 19	8 ⁰ 1	2 ⁰ 19	15 ⁰ 57	7 ⁰ D11	9 ⁰ 37	1 ⁰ 4	2 ⁰ 9	12 ⁰ 28	0 ⁰ 33	M 11
T 12	21 55 26	27 ⁰ 17'40	2 ⁰ 29	24 ⁰ 17	20 ⁰ 52	1 ⁰ 57	8 ⁰ 12	2 ⁰ 23	15 ⁰ 57	7 ⁰ 11	9 ⁰ 39	1 ⁰ R 4	2 ⁰ 6	12 ⁰ 35	0 ⁰ 31	T 12
W 13	21 59 22	28 ⁰ 15'39	16 ⁰ 10	25 ⁰ 3	22 ⁰ 3	2 ⁰ 35	8 ⁰ 24	2 ⁰ 27	15 ⁰ 57	7 ⁰ 11	9 ⁰ 41	1 ⁰ 2	2 ⁰ 3	12 ⁰ 42	0 ⁰ 29	W 13
T 14	22 3 19	29 ⁰ 13'39	0 ⁰ 31	25 ⁰ 46	23 ⁰ 13	3 ⁰ 14	8 ⁰ 35	2 ⁰ 32	15 ⁰ 56	7 ⁰ 11	9 ⁰ 43	0 ⁰ 59	2 ⁰ 0	12 ⁰ 48	0 ⁰ 26	T 14
F 15	22 7 15	0 ⁰ 11'41	14 ⁰ 53	26 ⁰ 24	24 ⁰ 24	3 ⁰ 52	8 ⁰ 46	2 ⁰ 36	15 ⁰ 56	7 ⁰ 11	9 ⁰ 45	0 ⁰ 53	1 ⁰ 56	12 ⁰ 55	0 ⁰ 24	F 15
S 16	22 11 12	1 ⁰ 9'44	29 ⁰ 50	26 ⁰ 59	25 ⁰ 35	4 ⁰ 30	8 ⁰ 58	2 ⁰ 41	15 ⁰ 56	7 ⁰ 11	9 ⁰ 47	0 ⁰ 46	1 ⁰ 53	13 ⁰ 2	0 ⁰ 22	S 16
S 17	22 15 8	2 ⁰ 7'49	15 ⁰ 22	27 ⁰ 29	26 ⁰ 46	5 ⁰ 8	9 ⁰ 9	2 ⁰ 45	15 ⁰ D56	7 ⁰ 11	9 ⁰ 49	0 ⁰ 37	1 ⁰ 50	13 ⁰ 9	0 ⁰ 19	S 17
M 18	22 19 5	3 ⁰ 5'55	0 ⁰ 16	27 ⁰ 55	27 ⁰ 57	5 ⁰ 47	9 ⁰ 21	2 ⁰ 50	15 ⁰ 56	7 ⁰ 12	9 ⁰ 50	0 ⁰ 28	1 ⁰ 47	13 ⁰ 15	0 ⁰ 17	M 18
T 19	22 23 2	4 ⁰ 4'03	15 ⁰ 25	28 ⁰ 16	29 ⁰ 8	6 ⁰ 25	9 ⁰ 33	2 ⁰ 55	15 ⁰ 56	7 ⁰ 12	9 ⁰ 53	0 ⁰ 21	1 ⁰ 44	13 ⁰ 22	0 ⁰ 15	T 19
W 20	22 26 58	5 ⁰ 2'12	0 ⁰ Y17	28 ⁰ 32	0 ⁰ 19	7 ⁰ 3	9 ⁰ 44	2 ⁰ 59	15 ⁰ 57	7 ⁰ 12	9 ⁰ 55	0 ⁰ 16	1 ⁰ 40	13 ⁰ 29	0 ⁰ 12	W 20
T 21	22 30 55	6 ⁰ 0'24	14 ⁰ 46	28 ⁰ 43	1 ⁰ 31	7 ⁰ 42	9 ⁰ 56	3 ⁰ 4	15 ⁰ 57	7 ⁰ 12	9 ⁰ 57	0 ⁰ 12	1 ⁰ 37	13 ⁰ 35	0 ⁰ 10	T 21
F 22	22 34 51	6 ⁰ 58'37	28 ⁰ 46	28 ⁰ R48	2 ⁰ 42	8 ⁰ 20	10 ⁰ 8	3 ⁰ 9	15 ⁰ 57	7 ⁰ 13	9 ⁰ 59	0 ⁰ D11	1 ⁰ 34	13 ⁰ 42	0 ⁰ 7	F 22
S 23	22 38 48	7 ⁰ 56'53	12 ⁰ 19	28 ⁰ 47	3 ⁰ 54	8 ⁰ 59	10 ⁰ 20	3 ⁰ 14	15 ⁰ 57	7 ⁰ 13	10 ⁰ 1	0 ⁰ 12	1 ⁰ 31	13 ⁰ 49	0 ⁰ 5	S 23
S 24	22 42 44	8 ⁰ 55'11	25 ⁰ 24	28 ⁰ 39	5 ⁰ 5	9 ⁰ 37	10 ⁰ 32	3 ⁰ 19	15 ⁰ 58	7 ⁰ 14	10 ⁰ 3	0 ⁰ 13	1 ⁰ 28	13 ⁰ 56	0 ⁰ 2	S 24
M 25	22 46 41	9 ⁰ 53'31	8 ⁰ 11	28 ⁰ 26	6 ⁰ 17	10 ⁰ 15	10 ⁰ 44	3 ⁰ 24	15 ⁰ 58	7 ⁰ 14	10 ⁰ 5	0 ⁰ R14	1 ⁰ 25	14 ⁰ 2	2 ⁰ Y59	M 25
T 26	22 50 37	10 ⁰ 51'53	20 ⁰ 30	28 ⁰ 5	7 ⁰ 29	10 ⁰ 54	10 ⁰ 56	3 ⁰ 29	15 ⁰ 58	7 ⁰ 15	10 ⁰ 7	0 ⁰ 13	1 ⁰ 21	14 ⁰ 9	2 ⁰ Y57	T 26
W 27	22 54 34	11 ⁰ 50'17	2 ⁰ 39	27 ⁰ 38	8 ⁰ 41	11 ⁰ 32	11 ⁰ 8	3 ⁰ 35	15 ⁰ 59	7 ⁰ 15	10 ⁰ 9	0 ⁰ 11	1 ⁰ 18	14 ⁰ 16	2 ⁰ Y54	W 27
T 28	22 58 31	12 ⁰ 48'43	14 ⁰ 38	27 ⁰ 4	9 ⁰ 53	12 ⁰ 11	11 ⁰ 20	3 ⁰ 40	16 ⁰ 0	7 ⁰ 16	10 ⁰ 11	0 ⁰ 6	1 ⁰ 15	14 ⁰ 22	2 ⁰ Y52	T 28
F 29	23 2 27	13 ⁰ 47'12	26 ⁰ 32	26 ⁰ 24	11 ⁰ 5	12 ⁰ 49	11 ⁰ 32	3 ⁰ 45	16 ⁰ 0	7 ⁰ 16	10 ⁰ 14	0 ⁰ 0	1 ⁰ 12	14 ⁰ 29	2 ⁰ Y49	F 29
S 30	23 6 24	14 ⁰ 45'42	8 ⁰ 23	25 ⁰ 38	12 ⁰ 17	13 ⁰ 28	11 ⁰ 45	3 ⁰ 51	16 ⁰ 1	7 ⁰ 17	10 ⁰ 16	2 ⁰ Y52	1 ⁰ 9	14 ⁰ 36	2 ⁰ Y46	S 30
S 31	23 10 20	15 ⁰ 44'14	20 ⁰ 15	24 ⁰ 46	13 ⁰ 29	14 ⁰ 11	11 ⁰ 57	3 ⁰ 56	16 ⁰ 1	7 ⁰ 18	10 ⁰ 18	2 ⁰ Y44	1 ⁰ 6	14 ⁰ 43	2 ⁰ Y44	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
F 1	15n53	27n 8	4n51	6n 2	0s48	22n 2	1s14	14n18	1n 7	1s23	1n11	9s54	2n20	22s52	0s 6	20s 3
S 2	15 35	25 11	5 0	5 24	0 58	22 1	1 11	14 5	1 7	1 28	1 11	9 56	2 20	22 52	0 6	20 3
S 3	15 17	22 8	4 56	4 48	1 7	21 59	1 7	13 52	1 7	1 32	1 11	9 57	2 19	22 52	0 6	20 3
M 4	14 59	18 11	4 40	4 11	1 17	21 57	1 4	13 39	1 7	1 36	1 11	9 59	2 19	22 52	0 6	20 3
T 5	14 41	13 30	4 11	3 36	1 27	21 54	1 0	13 25	1 7	1 41	1 10	10 0	2 19	22 52	0 6	20 3
W 6	14 23	8 18	3 30	3 1	1 37	21 51	0 57	13 12	1 7	1 45	1 10	10 2	2 19	22 52	0 6	20 3
T 7	14 4	2 46	2 41	2 27	1 47	21 47	0 53	12 58	1 6	1 50	1 10	10 3	2 19	22 52	0 6	20 3
F 8	13 45	2s57	1 43	1 54	1 57	21 42	0 50	12 45	1 6	1 54	1 10	10 5	2 18	22 52	0 6	20 3
S 9	13 26	8 38	0 39	1 22	2 7	21 37	0 47	12 31	1 6	1 58	1 10	10 6	2 18	22 52	0 6	20 3
S 10	13 6	14 6	0s28	0 51	2 17	21 31	0 43	12 17	1 6	2 3	1 10	10 8	2 18	22 52	0 6	20 3
M 11	12 47	19 6	1 35	0 21	2 27	21 24	0 40	12 4	1 6	2 7	1 10	10 9	2 18	22 52	0 6	20 3
T 12	12 27	23 19	2 39	0s 7	2 37	21 17	0 36	11 50	1 5	2 12	1 9	10 11	2 17	22 52	0 6	20 3
W 13	12 7	26 22	3 36	0 34	2 46	21 10	0 33	11 36	1 5	2 17	1 9	10 13	2 17	22 52	0 6	20 4
T 14	11 47	27 53	4 22	1 0	2 56	21 1	0 29	11 22	1 5	2 21	1 9	10 14	2 17	22 52	0 6	20 4
F 15	11 26	27 31	4 53	1 24	3 5	20 53	0 26	11 8	1 5	2 26	1 9	10 16	2 17	22 52	0 6	20 4
S 16	11 6	25 12	5 4	1 46	3 14	20 43	0 23	10 53	1 5	2 30	1 9	10 18	2 17	22 52	0 6	20 4
S 17	10 45	21 4	4 55	2 6	3 22	20 33	0 19	10 39	1 4	2 35	1 9	10 20	2 16	22 52	0 6	20 4
M 18	10 24	15 32	4 25	2 23	3 31	20 22	0 16	10 25	1 4	2 40	1 9	10 21	2 16	22 52	0 6	20 4
T 19	10 3	9 5	3 36	2 39	3 38	20 11	0 12	10 10	1 4	2 45	1 9	10 23	2 16	22 52	0 6	20 4
W 20	9 41	2 14	2 33	2 52	3 45	19 59	0 9	9 56	1 4	2 49	1 8	10 25	2 16	22 52	0 6	20 4
T 21	9 20	4n35	1 22	3 2	3 52	19 47	0 6	9 41	1 4	2 54	1 8	10 27	2 15	22 52	0 6	20 4
F 22	8 59	10 57	0 8	3 9	3 58	19 34	0 3	9 27	1 3	2 59	1 8	10 29	2 15	22 52	0 6	20 4
S 23	8 37	16 36	1n 5	3 13	4 3	19 21	0n 1	9 12	1 3	3 3	1 8	10 31	2 15	22 52	0 6	20 5
S 24	8 15	21 18	2 11	3 14	4 7	19 7	0 4	8 57	1 3	3 8	1 8	10 33	2 15	22 52	0 6	20 5
M 25	7 53	24 50	3 9	3 11	4 10	18 52	0 7	8 43	1 3	3 13	1 8	10 34	2 15	22 52	0 6	20

ASTRODIENST EPHEMERIS for the year 1483

geocentric

SEPTEMBER 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	23 14 17	16 ¹⁷ 42'49	2 ¹⁰ 10	23°R50	14 ¹⁴ 41	14 ¹⁷ 45	12 ¹² 9	4 ¹¹ 2	16 ¹⁷ 2	7 ¹⁷ 18	10 ¹² 20	29°R36	1 ¹⁸ 2	14 ¹⁴ 49	29°R41	M 1
T 2	23 18 13	17°41'25	14°10	22 ¹⁷ 49	15°54	15°24	12°22	4°7	16°3	7°19	10°22	29°Y28	0°59	14°56	29°K38	T 2
W 3	23 22 10	18°40'04	26°16	21°46	17°6	16°2	12°34	4°13	16°4	7°20	10°25	29°22	0°56	15°3	29°36	W 3
T 4	23 26 6	19°38'44	8 ¹² 29	20°42	18°19	16°41	12°46	4°19	16°5	7°20	10°27	29°18	0°53	15°10	29°33	T 4
F 5	23 30 3	20°37'27	20°52	19°38	19°31	17°20	12°59	4°25	16°6	7°21	10°29	29°16	0°50	15°16	29°30	F 5
S 6	23 33 59	21°36'11	3 ¹¹ 25	18°36	20°44	17°58	13°12	4°30	16°7	7°22	10°31	29°D16	0°46	15°23	29°27	S 6
S 7	23 37 56	22°34'57	16°11	17°37	21°57	18°37	13°24	4°36	16°8	7°23	10°34	29°17	0°43	15°30	29°24	S 7
M 8	23 41 53	23°33'44	29°12	16°43	23°10	19°16	13°37	4°42	16°9	7°24	10°36	29°18	0°40	15°36	29°22	M 8
T 9	23 45 49	24°32'34	12 ¹⁷ 30	15°56	24°22	19°54	13°49	4°48	16°10	7°25	10°38	29°20	0°37	15°43	29°19	T 9
W10	23 49 46	25°31'26	26°8	15°16	25°35	20°33	14°2	4°54	16°11	7°26	10°41	29°R20	0°34	15°50	29°16	W10
T 11	23 53 42	26°30'19	10 ¹⁷ 3	14°44	26°48	21°12	14°15	5°0	16°13	7°27	10°43	29°19	0°31	15°57	29°13	T 11
F 12	23 57 39	27°29'14	24°26	14°23	28°1	21°51	14°27	5°6	16°14	7°28	10°45	29°17	0°27	16°3	29°11	F 12
S 13	0 1 35	28°28'10	9 ¹² 3	14°11	29°15	22°29	14°40	5°13	16°15	7°29	10°48	29°14	0°24	16°10	29°8	S 13
S 14	0 5 32	29°27'08	23°53	14°D10	0 ¹⁷ 28	23°8	14°53	5°19	16°17	7°30	10°50	29°10	0°21	16°17	29°5	S 14
M15	0 9 29	0 ¹² 26'08	8 ¹⁷ 48	14°19	1°41	23°47	15°6	5°25	16°18	7°31	10°52	29°5	0°18	16°23	29°2	M15
T 16	0 13 25	1°25'10	23°41	14°38	2°54	24°26	15°19	5°31	16°20	7°32	10°55	29°2	0°15	16°30	28°59	T 16
W17	0 17 22	2°24'14	8 ¹⁷ Y23	15°7	4°8	25°5	15°32	5°38	16°21	7°33	10°57	28°59	0°11	16°37	28°57	W17
T 18	0 21 18	3°23'20	22°47	15°45	5°21	25°44	15°44	5°44	16°23	7°35	10°59	28°D58	0°8	16°44	28°54	T 18
F 19	0 25 15	4°22'29	6 ¹⁷ 49	16°32	6°35	26°22	15°57	5°50	16°24	7°36	11°2	28°58	0°5	16°50	28°51	F 19
S 20	0 29 11	5°21'39	20°24	17°27	7°48	27°1	16°10	5°57	16°26	7°37	11°4	28°59	0°2	16°57	28°48	S 20
S 21	0 33 8	6°20'52	3 ¹¹ 35	18°29	9°2	27°40	16°23	6°3	16°28	7°38	11°6	29°1	29°Y59	17°4	28°45	S 21
M22	0 37 4	7°20'08	16°22	19°38	10°16	28°19	16°36	6°10	16°30	7°40	11°9	29°2	29°56	17°10	28°43	M22
T 23	0 41 1	8°19'25	28°50	20°53	11°29	28°58	16°49	6°17	16°31	7°41	11°11	29°3	29°52	17°17	28°40	T 23
W24	0 44 57	9°18'45	11 ¹⁷ 3	22°13	12°43	29°37	17°2	6°23	16°33	7°42	11°14	29°R 4	29°49	17°24	28°37	W24
T 25	0 48 54	10°18'07	23°1	23°37	13°57	0 ¹² 16	17°15	6°30	16°35	7°44	11°16	29°3	29°46	17°31	28°34	T 25
F 26	0 52 51	11°17'32	4 ¹² 55	25°5	15°11	0°55	17°28	6°36	16°37	7°45	11°18	29°2	29°43	17°37	28°32	F 26
S 27	0 56 47	12°16'59	16°47	26°37	16°25	1°35	17°41	6°43	16°39	7°47	11°21	29°0	29°40	17°44	28°29	S 27
S 28	1 0 44	13°16'28	28°40	28°11	17°39	2°14	17°54	6°50	16°41	7°48	11°23	28°57	29°37	17°51	28°26	S 28
M29	1 4 40	14°15'59	10 ¹⁷ 39	29°47	18°53	2°53	18°7	6°57	16°43	7°50	11°25	28°55	29°33	17°57	28°24	M29
T 30	1 8 37	15°15'33	22 ¹⁷ 45	1°24	20 ¹⁷ 7	3°23	18°20	7°11	16°46	7°51	11°28	28°Y53	29°Y30	18°14	28°K21	T 30

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	5n16	14n46	4n20	1s 1	3s47	16n55	0n28	6n58	1n 1	3s47	1n 7	10s48	2n13	22s53	0s 6	20s 6
T 2	4 53	9 37	3 40	0 28	3 37	16 37	0 31	6 43	1 1	3 52	1 7	10 50	2 13	22 53	0 6	20 6
W 3	4 30	4 5	2 49	0n 8	3 25	16 17	0 34	6 27	1 1	3 57	1 7	10 52	2 13	22 53	0 6	20 6
T 4	4 7	1s41	1 50	0 47	3 10	15 58	0 37	6 12	1 0	4 2	1 7	10 55	2 13	22 53	0 6	20 6
F 5	3 44	7 28	0 46	1 27	2 54	15 38	0 39	5 57	1 0	4 7	1 7	10 57	2 13	22 53	0 6	20 7
S 6	3 20	13 3	0s23	2 7	2 37	15 17	0 42	5 41	1 0	4 12	1 7	10 59	2 13	22 53	0 6	20 7
S 7	2 57	18 10	1 31	2 47	2 19	14 56	0 44	5 26	1 0	4 17	1 7	11 1	2 12	22 53	0 6	20 7
M 8	2 34	22 34	2 36	3 26	1 59	14 35	0 47	5 10	0 59	4 22	1 7	11 3	2 12	22 53	0 6	20 7
T 9	2 10	25 54	3 34	4 3	1 39	14 13	0 49	4 55	0 59	4 27	1 7	11 5	2 12	22 53	0 6	20 7
W10	1 47	27 49	4 22	4 37	1 19	13 51	0 52	4 39	0 59	4 32	1 7	11 7	2 12	22 54	0 6	20 8
T 11	1 24	28 1	4 55	5 7	0 59	13 28	0 54	4 24	0 59	4 37	1 7	11 9	2 12	22 54	0 6	20 8
F 12	1 0	26 24	5 11	5 34	0 39	13 5	0 57	4 8	0 58	4 42	1 6	11 12	2 12	22 54	0 6	20 8
S 13	0 37	22 59	5 8	5 56	0 20	12 41	0 59	3 53	0 58	4 47	1 6	11 14	2 11	22 54	0 6	20 8
S 14	0 13	18 3	4 44	6 13	0 2	12 18	1 1	3 37	0 58	4 52	1 6	11 16	2 11	22 54	0 6	20 8
M15	0s10	12 0	4 1	6 25	0n15	11 53	1 3	3 21	0 58	4 57	1 6	11 18	2 11	22 54	0 6	20 9
T 16	0 34	5 17	3 1	6 33	0 31	11 29	1 5	3 6	0 57	5 2	1 6	11 20	2 11	22 54	0 6	20 9
W17	0 58	1n39	1 51	6 35	0 45	11 4	1 7	2 50	0 57	5 7	1 6	11 23	2 11	22 55	0 6	20 9
T 18	1 21	8 22	0 34	6 32	0 59	10 39	1 9	2 34	0 57	5 12	1 6	11 25	2 11	22 55	0 6	20 9
F 19	1 45	14 30	0n43	6 25	1 10	10 13	1 11	2 18	0 56	5 17	1 6	11 27	2 11	22 55	0 6	20 10
S 20	2 8	19 45	1 55	6 13	1 21	9 48	1 13	2 3	0 56	5 22	1 6	11 29	2 11	22 55	0 6	20 10
S 21	2 32	23 52	2 59	5 57	1 30	9 21	1 15	1 47	0 56	5 27	1 6	11 32	2 10	22 55	0 6	20 10
M22	2 55	26 39	3 52	5 37	1 38	8 55	1 16	1 31	0 55	5 32	1 6	11 34	2 10	22 55	0 6	20 10
T 23	3 19	28 3	4 32	5 13	1 44	8 28	1 18	1 15	0 55	5 37	1 6	11 36	2 10	22 56	0 6	20 11
W24	3 42	28 2	5 0	4 46	1 49	8 2	1 19	0 59	0 55	5 42	1 6	11 38	2 10	22 56	0 6	20 11
T 25	4 5	26 41	5 13	4 16	1 53	7 34	1 21	0 44	0 55	5 47	1 6	11 41	2 10	22 56	0 6	20 11
F 26	4 29	24 9	5 13	3 44	1 56	7 7	1 22	0 28	0 54	5 52	1 6	11 43	2 10	22 56	0 6	20 11
S 27	4 52	20 37	5 0	3 9	1 58	6 39	1 23	0 12	0 54	5 57	1 6	11 45	2 10	22 56	0 6	20 12
S 28	5 15	16 15	4 34	2 33	1 59	6 12	1 25	0s 4	0 54	6 2	1 6	11 48	2 10	22 57	0 6	20 12
M29	5 38	11 14	3 56	1 54	1 59	5 44	1 26	0 20	0 53	6 7	1 6	11 50	2 10	22 57	0 6	20 12
T 30	6s 2	5n44	3n 6	1n15	1n58	5n15	1n27	0s36	0n53	6s12	1n 6	11s52	2n 9	22s57	0s 6	20s13

Julian Day Number = 2262966.5, Delta T = 05m25s

Ecliptic obliquity = 23°30'31", Nutation = - 0°00'08", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°32'11", Lahiri = 16°39'11" Julian Calendar 1 Sept. 1483 == Greg. Calendar 10 Sept. 1483

ASTRODIENST EPHEMERIS for the year 1483
geocentric

OCTOBER 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	1 12 33	16 ¹⁵ 08	5 ¹⁵ 2	3 ¹⁵ 4	21 ¹¹ 21	4 ¹⁵ 11	18 ¹⁵ 33	7 ¹¹ 10	16 ¹⁵ 48	7 ¹⁵ 53	11 ¹⁵ 30	28 ¹⁵ R51	29 ¹⁵ Y27	18 ¹⁵ Q11	28 ¹⁵ R18	W 1
T 2	1 16 30	17 ¹⁵ 14'46	17 ¹⁵ 30	4 ¹⁵ 44	22 ¹⁵ 36	4 ¹⁵ 50	18 ¹⁵ 47	7 ¹⁵ 17	16 ¹⁵ 50	7 ¹⁵ 54	11 ¹⁵ 33	28 ¹⁵ Y50	29 ¹⁵ 24	18 ¹⁵ 18	28 ¹⁵ X16	T 2
F 3	1 20 26	18 ¹⁵ 14'25	0 ¹⁵ 10	6 ¹⁵ 25	23 ¹⁵ 50	5 ¹⁵ 30	19 ¹⁵ 0	7 ¹⁵ 24	16 ¹⁵ 52	7 ¹⁵ 56	11 ¹⁵ 35	28 ¹⁵ D50	29 ¹⁵ 21	18 ¹⁵ 24	28 ¹⁵ 13	F 3
S 4	1 24 23	19 ¹⁵ 14'07	13 ¹⁵ 3	8 ¹⁵ 6	25 ¹⁵ 4	6 ¹⁵ 9	19 ¹⁵ 13	7 ¹⁵ 31	16 ¹⁵ 55	7 ¹⁵ 57	11 ¹⁵ 37	28 ¹⁵ 50	29 ¹⁵ 17	18 ¹⁵ 31	28 ¹⁵ 10	S 4
S 5	1 28 20	20 ¹⁵ 13'51	26 ¹⁵ 9	9 ¹⁵ 48	26 ¹⁵ 19	6 ¹⁵ 48	19 ¹⁵ 26	7 ¹⁵ 38	16 ¹⁵ 57	7 ¹⁵ 59	11 ¹⁵ 40	28 ¹⁵ 51	29 ¹⁵ 14	18 ¹⁵ 38	28 ¹⁵ 8	S 5
M 6	1 32 16	21 ¹⁵ 13'37	9 ¹⁵ 29	11 ¹⁵ 30	27 ¹⁵ 33	7 ¹⁵ 27	19 ¹⁵ 39	7 ¹⁵ 45	16 ¹⁵ 59	8 ¹⁵ 1	11 ¹⁵ 42	28 ¹⁵ 52	29 ¹⁵ 11	18 ¹⁵ 44	28 ¹⁵ 5	M 6
T 7	1 36 13	22 ¹⁵ 13'24	23 ¹⁵ 1	13 ¹⁵ 12	28 ¹⁵ 47	8 ¹⁵ 7	19 ¹⁵ 52	7 ¹⁵ 52	17 ¹⁵ 2	8 ¹⁵ 2	11 ¹⁵ 44	28 ¹⁵ 52	29 ¹⁵ 8	18 ¹⁵ 51	28 ¹⁵ 3	T 7
W 8	1 40 9	23 ¹⁵ 13'13	6 ¹⁵ 34	14 ¹⁵ 54	0 ¹⁵ 2	8 ¹⁵ 46	20 ¹⁵ 5	7 ¹⁵ 59	17 ¹⁵ 4	8 ¹⁵ 4	11 ¹⁵ 47	28 ¹⁵ 53	29 ¹⁵ 5	18 ¹⁵ 58	28 ¹⁵ 0	W 8
T 9	1 44 6	24 ¹⁵ 13'04	20 ¹⁵ 45	16 ¹⁵ 36	1 ¹⁵ 16	9 ¹⁵ 26	20 ¹⁵ 18	8 ¹⁵ 6	17 ¹⁵ 7	8 ¹⁵ 6	11 ¹⁵ 49	28 ¹⁵ R53	29 ¹⁵ 2	19 ¹⁵ 5	27 ¹⁵ 58	T 9
F 10	1 48 2	25 ¹⁵ 12'57	4 ¹⁵ 54	18 ¹⁵ 17	2 ¹⁵ 31	10 ¹⁵ 5	20 ¹⁵ 31	8 ¹⁵ 13	17 ¹⁵ 9	8 ¹⁵ 8	11 ¹⁵ 51	28 ¹⁵ 53	28 ¹⁵ 58	19 ¹⁵ 11	27 ¹⁵ 56	F 10
S 11	1 51 59	26 ¹⁵ 12'51	19 ¹⁵ 13	19 ¹⁵ 59	3 ¹⁵ 46	10 ¹⁵ 44	20 ¹⁵ 44	8 ¹⁵ 20	17 ¹⁵ 12	8 ¹⁵ 9	11 ¹⁵ 54	28 ¹⁵ 53	28 ¹⁵ 55	19 ¹⁵ 18	27 ¹⁵ 53	S 11
S 12	1 55 55	27 ¹⁵ 12'46	3 ¹⁵ 38	21 ¹⁵ 39	5 ¹⁵ 0	11 ¹⁵ 24	20 ¹⁵ 57	8 ¹⁵ 27	17 ¹⁵ 14	8 ¹⁵ 11	11 ¹⁵ 56	28 ¹⁵ 53	28 ¹⁵ 52	19 ¹⁵ 25	27 ¹⁵ 51	S 12
M13	1 59 52	28 ¹⁵ 12'44	18 ¹⁵ 6	23 ¹⁵ 20	6 ¹⁵ 15	12 ¹⁵ 3	21 ¹⁵ 10	8 ¹⁵ 34	17 ¹⁵ 17	8 ¹⁵ 13	11 ¹⁵ 58	28 ¹⁵ 52	28 ¹⁵ 49	19 ¹⁵ 31	27 ¹⁵ 48	M13
T 14	2 3 49	29 ¹⁵ 12'43	2 ¹⁵ 31	25 ¹⁵ 0	7 ¹⁵ 30	12 ¹⁵ 43	21 ¹⁵ 23	8 ¹⁵ 41	17 ¹⁵ 20	8 ¹⁵ 15	12 ¹⁵ 1	28 ¹⁵ D52	28 ¹⁵ 46	19 ¹⁵ 38	27 ¹⁵ 46	T 14
W15	2 7 45	0 ¹⁵ 12'43	16 ¹⁵ 49	26 ¹⁵ 40	8 ¹⁵ 44	13 ¹⁵ 22	21 ¹⁵ 36	8 ¹⁵ 48	17 ¹⁵ 22	8 ¹⁵ 17	12 ¹⁵ 3	28 ¹⁵ 52	28 ¹⁵ 43	19 ¹⁵ 45	27 ¹⁵ 44	W15
T 16	2 11 42	1 ¹⁵ 12'46	0 ¹⁵ 55	28 ¹⁵ 19	9 ¹⁵ 59	14 ¹⁵ 2	21 ¹⁵ 49	8 ¹⁵ 55	17 ¹⁵ 25	8 ¹⁵ 19	12 ¹⁵ 5	28 ¹⁵ R53	28 ¹⁵ 39	19 ¹⁵ 52	27 ¹⁵ 42	T 16
F 17	2 15 38	2 ¹⁵ 12'50	14 ¹⁵ 44	29 ¹⁵ 58	11 ¹⁵ 14	14 ¹⁵ 41	22 ¹⁵ 3	9 ¹⁵ 2	17 ¹⁵ 28	8 ¹⁵ 21	12 ¹⁵ 8	28 ¹⁵ 52	28 ¹⁵ 36	19 ¹⁵ 58	27 ¹⁵ 39	F 17
S 18	2 19 35	3 ¹⁵ 12'57	28 ¹⁵ 14	1 ¹⁵ 36	12 ¹⁵ 29	15 ¹⁵ 21	22 ¹⁵ 15	9 ¹⁵ 9	17 ¹⁵ 31	8 ¹⁵ 22	12 ¹⁵ 10	28 ¹⁵ 52	28 ¹⁵ 33	20 ¹⁵ 5	27 ¹⁵ 37	S 18
S 19	2 23 31	4 ¹⁵ 13'05	11 ¹⁵ 12	3 ¹⁵ 14	13 ¹⁵ 43	16 ¹⁵ 1	22 ¹⁵ 28	9 ¹⁵ 17	17 ¹⁵ 34	8 ¹⁵ 24	12 ¹⁵ 12	28 ¹⁵ 52	28 ¹⁵ 30	20 ¹⁵ 12	27 ¹⁵ 35	S 19
M20	2 27 28	5 ¹⁵ 13'16	24 ¹⁵ 12	4 ¹⁵ 51	14 ¹⁵ 58	16 ¹⁵ 40	22 ¹⁵ 41	9 ¹⁵ 24	17 ¹⁵ 37	8 ¹⁵ 26	12 ¹⁵ 14	28 ¹⁵ 51	28 ¹⁵ 27	20 ¹⁵ 18	27 ¹⁵ 33	M20
T 21	2 31 24	6 ¹⁵ 13'29	6 ¹⁵ 42	6 ¹⁵ 29	16 ¹⁵ 13	17 ¹⁵ 20	22 ¹⁵ 54	9 ¹⁵ 31	17 ¹⁵ 40	8 ¹⁵ 28	12 ¹⁵ 17	28 ¹⁵ 50	28 ¹⁵ 23	20 ¹⁵ 25	27 ¹⁵ 31	T 21
W22	2 35 21	7 ¹⁵ 13'43	18 ¹⁵ 56	8 ¹⁵ 5	17 ¹⁵ 28	18 ¹⁵ 0	23 ¹⁵ 7	9 ¹⁵ 38	17 ¹⁵ 42	8 ¹⁵ 30	12 ¹⁵ 19	28 ¹⁵ 49	28 ¹⁵ 20	20 ¹⁵ 32	27 ¹⁵ 29	W22
T 23	2 39 18	8 ¹⁵ 14'00	0 ¹⁵ 53	9 ¹⁵ 42	18 ¹⁵ 43	18 ¹⁵ 39	23 ¹⁵ 20	9 ¹⁵ 45	17 ¹⁵ 45	8 ¹⁵ 32	12 ¹⁵ 21	28 ¹⁵ 49	28 ¹⁵ 17	20 ¹⁵ 39	27 ¹⁵ 27	T 23
F 24	2 43 14	9 ¹⁵ 14'18	12 ¹⁵ 53	11 ¹⁵ 17	19 ¹⁵ 58	19 ¹⁵ 19	23 ¹⁵ 33	9 ¹⁵ 52	17 ¹⁵ 48	8 ¹⁵ 34	12 ¹⁵ 23	28 ¹⁵ D48	28 ¹⁵ 14	20 ¹⁵ 45	27 ¹⁵ 25	F 24
S 25	2 47 11	10 ¹⁵ 14'39	24 ¹⁵ 45	12 ¹⁵ 53	21 ¹⁵ 13	19 ¹⁵ 59	23 ¹⁵ 46	9 ¹⁵ 59	17 ¹⁵ 52	8 ¹⁵ 36	12 ¹⁵ 25	28 ¹⁵ 49	28 ¹⁵ 11	20 ¹⁵ 52	27 ¹⁵ 23	S 25
S 26	2 51 7	11 ¹⁵ 15'02	6 ¹⁵ 39	14 ¹⁵ 28	22 ¹⁵ 28	20 ¹⁵ 39	23 ¹⁵ 59	10 ¹⁵ 7	17 ¹⁵ 55	8 ¹⁵ 38	12 ¹⁵ 28	28 ¹⁵ 50	28 ¹⁵ 8	20 ¹⁵ 59	27 ¹⁵ 22	S 26
M27	2 55 4	12 ¹⁵ 15'26	18 ¹⁵ 39	16 ¹⁵ 3	23 ¹⁵ 43	21 ¹⁵ 19	24 ¹⁵ 11	10 ¹⁵ 14	17 ¹⁵ 58	8 ¹⁵ 40	12 ¹⁵ 30	28 ¹⁵ 51	28 ¹⁵ 4	21 ¹⁵ 5	27 ¹⁵ 20	M27
T 28	2 59 0	13 ¹⁵ 15'52	0 ¹⁵ 55	17 ¹⁵ 38	24 ¹⁵ 59	21 ¹⁵ 58	24 ¹⁵ 24	10 ¹⁵ 21	18 ¹⁵ 1	8 ¹⁵ 43	12 ¹⁵ 32	28 ¹⁵ 52	28 ¹⁵ 1	21 ¹⁵ 12	27 ¹⁵ 18	T 28
W29	3 2 57	14 ¹⁵ 16'20	13 ¹⁵ 15	19 ¹⁵ 12	26 ¹⁵ 14	22 ¹⁵ 38	24 ¹⁵ 37	10 ¹⁵ 28	18 ¹⁵ 4	8 ¹⁵ 45	12 ¹⁵ 34	28 ¹⁵ 53	27 ¹⁵ 58	21 ¹⁵ 19	27 ¹⁵ 16	W29
T 30	3 6 53	15 ¹⁵ 16'50	25 ¹⁵ 56	20 ¹⁵ 46	27 ¹⁵ 29	23 ¹⁵ 18	24 ¹⁵ 50	10 ¹⁵ 35	18 ¹⁵ 7	8 ¹⁵ 47	12 ¹⁵ 36	28 ¹⁵ R54	27 ¹⁵ 55	21 ¹⁵ 26	27 ¹⁵ 15	T 30
F 31	3 10 50	16 ¹⁵ 17'22	8 ¹⁵ 54	22 ¹⁵ 20	28 ¹⁵ 44	23 ¹⁵ 58	25 ¹⁵ 2	10 ¹⁵ 42	18 ¹⁵ 10	8 ¹⁵ 49	12 ¹⁵ 38	28 ¹⁵ Y54	27 ¹⁵ Y52	21 ¹⁵ Q32	27 ¹⁵ X13	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
W 1	6s25	0s 3	2n 8	0n34	1n57	4n47	1n28	0s52	0n53	6s17	1n 6	11s55	2n 9	22s57	0s 6	20s13	1n29	10n43	16n37	11n 6	11n19	20n 3	2n20	3n17							
T 2	6 47	5 56	1 2	0s 8	1 55	4 19	1 29	1 8	0 52	6 22	1 6	11 57	2 9	22 58	0 6	20 13	1 29	10 42	16 37	11 6	11 17	20 1	2 19	3 17							
F 3	7 10	11 41	0s 7	0 50	1 52	3 50	1 30	1 24	0 52	6 27	1 6	11 59	2 9	22 58	0 6	20 14	1 29	10 41	16 37	11 5	11 16	19 59	2 17	3 16							
S 4	7 33	17 2	1 18	1 33	1 49	3 21	1 31	1 39	0 52	6 32	1 6	12 1	2 9	22 58	0 6	20 14	1 29	10 41	16 37	11 6	11 15	19 56	2 16	3 16							
S 5	7 56	21 42	2 26	2 17	1 45	2 52	1 31	1 55	0 51	6 37	1 6	12 4	2 9	22 58	0 6	20 14	1 29	10 40	16 37	11 6	11 14	19 54	2 15	3 16							
M 6	8 18	25 20	3 27	3 1	1 41	2 23	1 32	2 11	0 51	6 42	1 5	12 6	2 9	22 58	0 6	20 14	1 29	10 39	16 37	11 6	11 13	19 51	2 14	3 16							
T 7	8 41	27 36	4 17	3 44	1 37	1 54	1 33	2 27	0 51	6 47	1 5	12 8	2 9	22 59	0 6	20 15	1 29	10 38	16 37	11 6	11 12	19 49	2 13	3 16							
W 8	9 3	28 13	4 54	4 28	1 32	1 25	1 33	2 43	0 50	6 52	1 5	12 11	2 9	22 59	0 6	20 15	1 29	10 37	16 38	11 6	11 11	19 46	2 12	3 16							
T 9	9 25	27 4	5 14	5 12	1 27	0 55	1 33	2 59	0 50	6 57	1 5	12 13	2 9	22 59	0 6	20 15	1 29	10 37	16 38	11 7	11 10	19 44	2 11	3 16							
F 10	9 47	24 11	5 15	5 56	1 21	0 26	1 34	3 15	0 50	7 2	1 5	12 15	2 9	22 59	0 6	20 16	1 29	10 36	16 38	11 7	11 8	19 42	2 10	3 15							
S 11	10 9	19 48	4 57	6 40	1 16	0s 4	1 34	3 30	0 49	7 7	1 5	12 18	2 9	23 0	0 6	20 16	1 29	10 35	16 38	11 6	11 7	19 39	2 8	3 15							
S 12	10 31	14 15	4 21	7 23	1 10	0 33	1 34	3 46	0 49	7 11	1 5	12 20	2 8	23 0	0 6	20 16	1 29	10 34	16 38	11 6	11 6	19 37	2 7	3 15							
M13	10 52	7 54	3 27	8 6	1 4	1 3	1 34	4 2	0 49	7 16	1 5	12 22	2 8	23 0	0 6	20 17	1 29	10 34	16 38	11 6	11 5	19 34	2 6	3 15							
T 14	11 14	1 9	2 21	8 49	0 58	1 32	1 35	4 18	0 48	7 21	1 5	12 25	2 8	23 0	0 6	20 17	1 29	10 33	16 38	11 6	11 4	19 32	2 5	3 15							
W15	11 35	5n36	1 6	9 31	0 51	2 2	1 35	4 34	0 48	7 26	1 5	12 27	2 8	23 1	0 6	20 17	1 29	10 32	16 39	11 6	11 3	19 29	2 4	3 15							
T 16	11 56	12 0	0n11	10 12	0 45	2 31	1 34	4 49	0 47	7 31	1 5	12 29	2 8	23 1	0 6	20 18	1 29	10 32	16 39	11 6	11 2	19 27	2 3	3 14							
F 17	12 17	17 41	1 27	10 53	0 38	3 1	1 34	5 5	0 47	7 36	1 5	12 32	2 8	23 1	0 6	20 18	1 29	10 31	16 39	11 6	11 1	19 24	2 2	3 14							
S 18	12 37	22 21	2 36	11 34	0 32	3 30	1 34	5 21	0 47	7 41	1 5	12 34	2 8	23 2	0 6	20 18	1 29	10 30	16 39	11 6	10 59	19 22	2 1	3 14							
S 19	12 58	25 45	3 34	12 14	0 25	3 59	1 34	5 36	0 46	7 45	1 5	12 36	2 8	23 2	0 6	20 19	1 29	10 29	16 39	11 6	10 58	19 19	2 0	3 14							
M20	13 18	27 43	4 21	12 53	0 19	4 29	1 33	5 52	0 46	7 50	1 5	12 38	2 8	23 2	0 6	20 19	1 29	10 29	16 40	11 6	10 57	19 17	1 59	3 14							
T 21	13 38	28 13	4 53	13 32	0 12	4 58	1 33	6 7	0 46	7 55	1 5	12 41	2 8	23 2	0 6	20 19	1 29	10 28	16 40	11 5	10 56	19 14	1 58	3 13							
W22	13 58	27 19	5 12	14 10	0 5	5 27	1 32	6 23	0 45	8 0	1 6	12 43	2 8	23 3	0 6	20 20	1 29	10 28	16 40	11 5	10 55	19 12	1 57	3 13							
T 23	14 17	25 8	5 16	14 47	0s 2	5 56	1 32	6 38	0 45	8 5	1 6	12 45	2 8	23 3	0 6	20 20	1 29	10 27	16 40	11 5	10 54	19 10	1 56	3 13							
F 24	14 37	21 54	5 7	15 23	0 8	6 25	1 31	6 54	0 44	8 9	1 6	12 48	2 8	23 3	0 6	20 20	1 29	10 26	16 41	11 5	10 53	19 7	1 55	3 13							
S 25	14 56	17 47	4 45	15 59	0 15	6 54	1 31	7 9	0 44	8 14	1 6	12 50	2 8	23 3	0 6	20 21	1 29	10 26	16 41	11 5	10 51	19 4	1 54	3 13							
S 26	15 15	12 58	4 10	16 34	0 21	7 23	1 30	7 25	0 44	8 19	1 6	12 52	2 8	23 4	0 6	20 21	1 28	10 25	16 41	11 5	10 50	19 2	1 53	3 12							
M27	15 34	7 38	3 25	17 8	0 28	7 51	1 29	7 40	0 43	8 23	1 6	12 54	2 8	23 4	0 6	20 21	1 28	10 25	16 41	11 6	10 49	18 59	1 52	3 12							
T 28	15 52	1 57	2 29	17 42	0 35	8 20	1 28	7 55	0 43	8 28	1 6	12 57	2 8	23 4	0 6	20 22	1 28	10 24	16 42	11 6	10 48	18 57	1 52	3 12							
W29	16 10	3s56	1 25	18 14	0 41	8 48	1 27	8 11	0 42	8 33	1 6	12 59	2 8	23 5	0 6	20 22	1 28	10 24	16 42	11 7	10 47	18 54	1 51	3 12							
T 30	16 28	9 47	0 16	18 45	0 47	9 16	1 26	8 26	0 42	8 37	1 6	13 1	2 8	23 5	0 6	20 22	1 28	10 23	16 42	11 7	10 46	18 52	1 50	3 12							
F 31	16s45	15s22	0s55	19s16	0s53	9s44	1n25	8s41	0n41	8s42	1n 6	13s 3	2n 8	23s 5	0s 6	20s23	1n28	10n23	16n43	11n 7	10n45	18n49	1n49	3n11							

ASTRODIENST EPHEMERIS for the year 1483

geocentric

NOVEMBER 1483 JC

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	3 14 47	17 ¹¹ 17'55	22 ¹¹ 10	23 ¹¹ 54	29 ¹¹ 59	24 ¹¹ 38	25 ¹¹ 15	10 ¹¹ 49	18 ¹¹ 14	8 ¹¹ 51	12 ¹¹ 40	28 ¹¹ R53	27 ¹¹ Y48	21 ¹¹ Ω39	27 ¹¹ R11	S 1
S 2	3 18 43	18°18'30	5 ¹¹ 43	25°27	1 ¹¹ 14	25°18	25°28	10°56	18°17	8°53	12°42	28 ¹¹ Y50	27°45	21°46	27 ¹¹ X10	S 2
M 3	3 22 40	19°19'07	19°30	27° 0	2°30	25°58	25°40	11° 4	18°20	8°55	12°44	28°48	27°42	21°52	27° 8	M 3
T 4	3 26 36	20°19'44	3 ¹¹ 38	28°33	3°45	26°38	25°53	11°11	18°23	8°57	12°46	28°44	27°39	21°59	27° 7	T 4
W 5	3 30 33	21°20'23	17°34	0 ¹¹ 47	5° 0	27°18	26° 5	11°18	18°27	9° 0	12°48	28°42	27°36	22° 6	27° 6	W 5
T 6	3 34 29	22°21'04	1 ¹¹ 44	1°38	6°16	27°58	26°18	11°25	18°30	9° 2	12°50	28°39	27°33	22°13	27° 4	T 6
F 7	3 38 26	23°21'45	15°56	3°10	7°31	28°39	26°30	11°32	18°33	9° 4	12°52	28°38	27°29	22°19	27° 3	F 7
S 8	3 42 22	24°22'27	0 ¹¹ 47	4°42	8°46	29°19	26°42	11°39	18°37	9° 6	12°54	28°D38	27°26	22°26	27° 2	S 8
S 9	3 46 19	25°23'10	14°14	6°14	10° 1	29°59	26°55	11°46	18°40	9° 8	12°56	28°39	27°23	22°33	27° 1	S 9
M10	3 50 16	26°23'55	28°17	7°46	11°17	0 ¹¹ 39	27° 7	11°53	18°44	9°11	12°58	28°40	27°20	22°39	27° 0	M10
T 11	3 54 12	27°24'40	12 ¹¹ Y14	9°18	12°32	1°19	27°19	12° 0	18°47	9°13	13° 0	28°42	27°17	22°46	26°59	T 11
W12	3 58 9	28°25'27	26° 3	10°49	13°47	2° 0	27°31	12° 7	18°51	9°15	13° 1	28°R43	27°14	22°53	26°58	W12
T 13	4 2 5	29°26'14	9 ¹¹ 42	12°20	15° 3	2°40	27°43	12°14	18°54	9°17	13° 3	28°42	27°10	23° 0	26°57	T 13
F 14	4 6 2	0 ¹¹ 47'03	23° 9	13°51	16°18	3°20	27°55	12°21	18°58	9°20	13° 5	28°40	27° 7	23° 6	26°56	F 14
S 15	4 9 58	1°27'53	6 ¹¹ 22	15°21	17°34	4° 0	28° 7	12°28	19° 1	9°22	13° 7	28°36	27° 4	23°13	26°55	S 15
S 16	4 13 55	2°28'44	19°21	16°52	18°49	4°41	28°19	12°35	19° 5	9°24	13° 9	28°31	27° 1	23°20	26°54	S 16
M17	4 17 51	3°29'36	2 ¹¹ 42	18°22	20° 4	5°21	28°31	12°41	19° 8	9°26	13°10	28°25	26°58	23°26	26°53	M17
T 18	4 21 48	4°30'30	14°31	19°51	21°20	6° 2	28°43	12°48	19°12	9°29	13°12	28°18	26°54	23°33	26°53	T 18
W19	4 25 45	5°31'25	26°45	21°21	22°35	6°42	28°55	12°55	19°15	9°31	13°14	28°12	26°51	23°40	26°52	W19
T 20	4 29 41	6°32'21	8 ¹¹ 47	22°49	23°51	7°23	29° 6	13° 2	19°19	9°33	13°15	28° 7	26°48	23°47	26°52	T 20
F 21	4 33 38	7°33'18	20°41	24°17	25° 6	8° 3	29°18	13° 9	19°22	9°35	13°17	28° 3	26°45	23°53	26°51	F 21
S 22	4 37 34	8°34'16	2 ¹¹ 42	25°44	26°22	8°44	29°30	13°15	19°26	9°38	13°18	28° 2	26°42	24° 0	26°51	S 22
S 23	4 41 31	9°35'16	14°25	27°11	27°37	9°24	29°41	13°22	19°29	9°40	13°20	28°D 2	26°39	24° 7	26°50	S 23
M24	4 45 27	10°36'16	26°23	28°36	28°52	10° 5	29°53	13°29	19°33	9°42	13°22	28° 3	26°35	24°13	26°50	M24
T 25	4 49 24	11°37'18	8 ¹¹ 43	0 ¹¹ 30	0 ¹¹ 47	10°45	0 ¹¹ 4	13°35	19°37	9°44	13°23	28° 4	26°32	24°20	26°50	T 25
W26	4 53 20	12°38'21	21° 0	1°23	1°23	11°26	0°15	13°42	19°40	9°47	13°24	28° 6	26°29	24°27	26°49	W26
T 27	4 57 17	13°39'25	3 ¹¹ 47	2°44	2°39	12° 7	0°26	13°48	19°44	9°49	13°26	28°R 6	26°26	24°33	26°49	T 27
F 28	5 1 14	14°40'30	16°57	4° 3	3°54	12°48	0°38	13°55	19°48	9°51	13°27	28° 4	26°23	24°40	26°49	F 28
S 29	5 5 10	15°41'36	0 ¹¹ 47	5°20	5°10	13°28	0°49	14° 1	19°51	9°53	13°29	28° 0	26°20	24°47	26°D49	S 29
S 30	5 9 7	16 ¹¹ 42'42	14 ¹¹ 47	6 ¹¹ 35	6 ¹¹ 45	14 ¹¹ 9	1 ¹¹ 0	14 ¹¹ 8	19 ¹¹ 45	9 ¹¹ 45	13 ¹¹ 40	27 ¹¹ Y54	26 ¹¹ Y16	24 ¹¹ Ω54	26 ¹¹ X49	S 30

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	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	17s 3	20s22	2s 5	19s46	1s 0	10s12	1n24	8s56	0n41	8s47	1n 6	13s 5	2n 8	23s 5	0s 6	20s23	1n28	10n22	16n43	11n 6	10n43	18n47	1n48	3n11	
S 2	17 20	24 25	3 9	20 14	1 6	10 39	1 23	9 11	0 41	8 51	1 6	13 8	2 8	23 6	0 6	20 23	1 28	10 22	16 43	11 6	10 42	18 44	1 47	3 11	
M 3	17 36	27 8	4 4	20 42	1 11	11 6	1 21	9 26	0 40	8 56	1 6	13 10	2 8	23 6	0 6	20 24	1 28	10 21	16 44	11 5	10 41	18 42	1 47	3 11	
T 4	17 53	28 12	4 44	21 9	1 17	11 33	1 20	9 41	0 40	9 0	1 6	13 12	2 8	23 6	0 6	20 24	1 28	10 21	16 44	11 3	10 40	18 39	1 46	3 11	
W 5	18 9	27 27	5 8	21 35	1 23	12 0	1 19	9 56	0 39	9 5	1 6	13 14	2 8	23 7	0 6	20 25	1 28	10 20	16 44	11 2	10 39	18 37	1 45	3 10	
T 6	18 25	24 55	5 14	21 59	1 28	12 26	1 17	10 11	0 39	9 9	1 6	13 16	2 8	23 7	0 6	20 25	1 28	10 20	16 45	11 2	10 38	18 34	1 44	3 10	
F 7	18 40	20 52	5 0	22 23	1 33	12 52	1 16	10 25	0 38	9 14	1 6	13 18	2 8	23 7	0 6	20 25	1 28	10 19	16 45	11 1	10 37	18 31	1 44	3 10	
S 8	18 55	15 39	4 28	22 45	1 38	13 18	1 14	10 40	0 38	9 18	1 6	13 21	2 8	23 8	0 6	20 26	1 28	10 19	16 45	11 1	10 35	18 29	1 43	3 10	
S 9	19 10	9 36	3 40	23 6	1 43	13 43	1 12	10 55	0 38	9 22	1 6	13 23	2 8	23 8	0 6	20 26	1 28	10 19	16 46	11 1	10 34	18 26	1 42	3 9	
M10	19 24	3 7	2 39	23 27	1 48	14 8	1 11	11 9	0 37	9 27	1 6	13 25	2 8	23 8	0 6	20 26	1 28	10 18	16 46	11 2	10 33	18 24	1 42	3 9	
T 11	19 38	3n29	1 29	23 45	1 52	14 33	1 9	11 24	0 37	9 31	1 6	13 27	2 8	23 8	0 6	20 27	1 28	10 18	16 47	11 3	10 32	18 21	1 41	3 9	
W12	19 52	9 52	0 15	24 3	1 56	14 57	1 7	11 38	0 36	9 35	1 6	13 29	2 8	23 9	0 6	20 27	1 28	10 18	16 47	11 3	10 31	18 18	1 40	3 9	
T 13	20 5	15 42	1n 0	24 20	2 0	15 21	1 6	11 52	0 36	9 40	1 6	13 31	2 8	23 9	0 6	20 27	1 28	10 17	16 47	11 3	10 30	18 16	1 40	3 9	
F 14	20 18	20 42	2 10	24 35	2 4	15 45	1 4	12 7	0 35	9 44	1 6	13 33	2 8	23 9	0 6	20 28	1 28	10 17	16 48	11 2	10 29	18 13	1 39	3 8	
S 15	20 31	24 34	3 11	24 49	2 7	16 8	1 2	12 21	0 35	9 48	1 7	13 35	2 8	23 10	0 6	20 28	1 28	10 17	16 48	11 1	10 27	18 11	1 39	3 8	
S 16	20 43	27 5	4 1	25 1	2 10	16 31	1 0	12 35	0 34	9 52	1 7	13 37	2 8	23 10	0 6	20 28	1 28	10 16	16 49	10 59	10 26	18 8	1 38	3 8	
M17	20 55	28 8	4 38	25 12	2 13	16 53	0 58	12 49	0 34	9 56	1 7	13 39	2 8	23 10	0 7	20 29	1 28	10 16	16 49	10 56	10 25	18 5	1 38	3 8	
T 18	21 6	27 42	5 1	25 22	2 15	17 15	0 56	13 3	0 33	10 1	1 7	13 41	2 8	23 11	0 7	20 29	1 28	10 16	16 49	10 54	10 24	18 3	1 37	3 7	
W19	21 17	25 56	5 10	25 30	2 17	17 36	0 54	13 17	0 33	10 5	1 7	13 43	2 8	23 11	0 7	20 29	1 28	10 16	16 50	10 52	10 23	18 0	1 37	3 7	
T 20	21 28	23 1	5 5	25 37	2 18	17 57	0 52	13 30	0 32	10 9	1 7	13 45	2 8	23 11	0 7	20 30	1 28	10 16	16 50	10 50	10 22	17 57	1 36	3 7	
F 21	21 38	19 9	4 47	25 42	2 19	18 17	0 50	13 44	0 32	10 13	1 7	13 47	2 8	23 11	0 7	20 30	1 28	10 15	16 51	10 49	10 21	17 55	1 36	3 7	
S 22	21 48	14 35	4 16	25 46	2 20	18 37	0 48	13 57	0 31	10 17	1 7	13 49	2 8	23 12	0 7	20 30	1 28	10 15	16 51	10 48	10 19	17 52	1 35	3 6	
S 23	21 57	9 27	3 34	25 49	2 20	18 57	0 46	14 11	0 31	10 21	1 7	13 51	2 9	23 12	0 7	20 31	1 28	10 15	16 52	10 48	10 18	17 50	1 35	3 6	
M24	22 6	3 56	2 43	25 50	2 20	19 16	0 43	14 24	0 30	10 25	1 7	13 53	2 9	23 12	0 7	20 31	1 28	10 15	16 52	10 49	10 17	17 47	1 35	3 6	
T 25	22 15	1s49	1 44	25 49	2 19	19 34	0 41	14 37	0 30	10 29	1 7	13 55	2 9	23 13	0 7	20 31	1 28	10 15	16 53	10 49	10 16	17 44	1 34	3 6	
W26	22 23	7 38	0 38	25 47	2 17	19 52	0 39	14 51	0 29	10 32	1 7	13 57	2 9	23 13	0 7	20 32	1 28	10 15	16 53	10 50	10 15	17 42	1 34	3 5	
T 27	22 30	13 18	0s31	25 43	2 14	20 9	0 37	15 4	0 29	10 36	1 8	13 59	2 9	23 13	0 7	20 32	1 28	10 15	16 54	10 50	10 14	17 39	1 34	3 5	
F 28	22 38	18 33	1 40	25 38	2 11	20 26	0 34	15 17	0 28	10 40	1 8	14 1	2 9	23 13	0 7	20 33	1 28	10 15	16 54	10 49	10 12	17 36	1 34	3 5	
S 29	22 44	23 1	2 46	25 31	2 8	20 42	0 32	15 29	0 28	10 44	1 8	14 2	2 9	23 14	0 7	20 33	1 28	10 14	16 55	10 48	10 11	17 34	1 33	3 5	
S 30	22s51	26s17	3s43	25s23	2s 3	20s57	0n30	15s42	0n27	10s48	1n 8	14s 4	2n 9	23s14	0s 7	20s33	1n28	10n14	16n55	10n45	10n10	17n31	1n33	3n	

ASTRODIENST EPHEMERIS for the year 1483
geocentric

DECEMBER 1483 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	5 13 3	17°43'49	28°42	7°46	7°41	14°50	1°11	14°14	19°58	9°58	13°31	27°R46	26°Y13	25°Ω 0	26°K49	M 1
T 2	5 17 0	18°44'57	13°31	8°53	8°56	15°31	1°21	14°20	20° 2	10° 0	13°33	27°Y37	26°10	25° 7	26°49	T 2
W 3	5 20 56	19°46'06	27°45	9°57	10°12	16°12	1°32	14°27	20° 6	10° 2	13°34	27°29	26° 7	25°14	26°49	W 3
T 4	5 24 53	20°47'14	12°19	10°55	11°27	16°52	1°43	14°33	20° 9	10° 5	13°35	27°22	26° 4	25°20	26°50	T 4
F 5	5 28 50	21°48'23	26°47	11°49	12°43	17°33	1°53	14°39	20°13	10° 7	13°36	27°17	26° 1	25°27	26°50	F 5
S 6	5 32 46	22°49'32	11°4	12°35	13°58	18°14	2° 4	14°45	20°17	10° 9	13°38	27°14	25°57	25°34	26°50	S 6
S 7	5 36 43	23°50'41	25° 9	13°15	15°14	18°55	2°14	14°51	20°20	10°11	13°39	27°D13	25°54	25°41	26°51	S 7
M 8	5 40 39	24°51'50	8°Y59	13°47	16°29	19°36	2°24	14°58	20°24	10°14	13°40	27°14	25°51	25°47	26°51	M 8
T 9	5 44 36	25°52'59	22°37	14° 9	17°45	20°17	2°35	15° 4	20°27	10°16	13°41	27°R15	25°48	25°54	26°52	T 9
W10	5 48 32	26°54'08	6° 2	14°22	19° 0	20°58	2°45	15° 9	20°31	10°18	13°42	27°14	25°45	26° 1	26°52	W10
T 11	5 52 29	27°55'17	19°16	14°R24	20°16	21°39	2°55	15°15	20°35	10°20	13°43	27°12	25°41	26° 7	26°53	T 11
F 12	5 56 25	28°56'26	2°II18	14°15	21°31	22°20	3° 5	15°21	20°38	10°22	13°44	27° 7	25°38	26°14	26°54	F 12
S 13	6 0 22	29°57'35	15°10	13°54	22°47	23° 1	3°14	15°27	20°42	10°25	13°45	26°59	25°35	26°21	26°54	S 13
S 14	6 4 19	0°58'45	27°52	13°22	24° 2	23°43	3°24	15°33	20°46	10°27	13°46	26°49	25°32	26°27	26°55	S 14
M15	6 8 15	1°59'54	10°22	12°37	25°18	24°24	3°34	15°38	20°49	10°29	13°46	26°37	25°29	26°34	26°56	M15
T 16	6 12 12	3° 1'04	22°41	11°42	26°33	25° 5	3°43	15°44	20°53	10°31	13°47	26°24	25°26	26°41	26°57	T 16
W17	6 16 8	4° 2'14	4°Ω49	10°38	27°49	25°46	3°52	15°50	20°56	10°33	13°48	26°11	25°22	26°48	26°58	W17
T 18	6 20 5	5° 3'24	16°48	9°25	29° 4	26°27	4° 2	15°55	21° 0	10°35	13°49	26° 0	25°19	26°54	26°59	T 18
F 19	6 24 1	6° 4'34	28°41	8° 8	0°320	27° 9	4°11	16° 0	21° 3	10°37	13°50	25°51	25°16	27° 1	27° 0	F 19
S 20	6 27 58	7° 5'44	10°η31	6°47	1°35	27°50	4°20	16° 6	21° 7	10°39	13°50	25°45	25°13	27° 8	27° 1	S 20
S 21	6 31 54	8° 6'54	22°21	5°26	2°51	28°31	4°29	16°11	21°10	10°41	13°51	25°42	25°10	27°14	27° 2	S 21
M22	6 35 51	9° 8'04	4°Δ16	4° 8	4° 6	29°13	4°38	16°16	21°14	10°44	13°51	25°41	25° 7	27°21	27° 4	M22
T 23	6 39 48	10° 9'14	16°23	2°54	5°22	29°54	4°46	16°22	21°17	10°46	13°52	25°D41	25° 3	27°28	27° 5	T 23
W24	6 43 44	11°10'25	28°46	1°47	6°37	0°36	4°55	16°27	21°21	10°48	13°53	25°R41	25° 0	27°34	27° 6	W24
T 25	6 47 41	12°11'35	11°η31	0°48	7°53	1°17	5° 3	16°32	21°24	10°50	13°53	25°40	24°57	27°41	27° 8	T 25
F 26	6 51 37	13°12'45	24°41	29°58	9° 8	1°59	5°12	16°37	21°28	10°52	13°54	25°37	24°54	27°48	27° 9	F 26
S 27	6 55 34	14°13'56	8°Δ20	29°17	10°24	2°40	5°20	16°42	21°31	10°54	13°54	25°31	24°51	27°55	27°11	S 27
S 28	6 59 30	15°15'06	22°27	28°47	11°39	3°22	5°28	16°46	21°35	10°56	13°54	25°23	24°47	28° 1	27°12	S 28
M29	7 3 27	16°16'16	7°3 0	28°26	12°55	4° 3	5°36	16°51	21°38	10°58	13°55	25°12	24°44	28° 8	27°14	M29
T 30	7 7 24	17°17'25	21°51	28°14	14°10	4°45	5°44	16°56	21°41	10°59	13°55	25° 0	24°41	28°15	27°16	T 30
W31	7 11 20	18°18'34	6°Δ52	28°D12	15°326	5°Δ27	5°η51	17°η 0	21°Δ45	11°Δ 1	13°Δ55	24°Y48	24°Y38	28°Ω21	27°K17	W31

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
M 1	22s56	27s58	4s28	25s14	1s57	21s12	0n27	15s55	0n27	10s51	1n 8	14s 6	2n 9	23s14	0s 7	20s33
T 2	23 2	27 46	4 56	25 3	1 51	21 27	0 25	16 7	0 26	10 55	1 8	14 8	2 9	23 15	0 7	20 34
W 3	23 7	25 40	5 6	24 51	1 43	21 40	0 23	16 19	0 25	10 59	1 8	14 10	2 9	23 15	0 7	20 34
T 4	23 11	21 52	4 56	24 38	1 35	21 53	0 20	16 32	0 25	11 2	1 8	14 11	2 9	23 15	0 7	20 34
F 5	23 15	16 47	4 27	24 24	1 25	22 6	0 18	16 44	0 24	11 6	1 8	14 13	2 9	23 15	0 7	20 35
S 6	23 19	10 50	3 41	24 9	1 14	22 17	0 15	16 56	0 24	11 9	1 8	14 15	2 10	23 16	0 7	20 35
S 7	23 22	4 26	2 43	23 53	1 2	22 28	0 13	17 8	0 23	11 13	1 9	14 16	2 10	23 16	0 7	20 35
M 8	23 25	2n 6	1 36	23 36	0 49	22 39	0 11	17 19	0 23	11 16	1 9	14 18	2 10	23 16	0 7	20 36
T 9	23 27	8 26	0 25	23 19	0 34	22 48	0 8	17 31	0 22	11 20	1 9	14 20	2 10	23 17	0 7	20 36
W10	23 28	14 18	0n47	23 2	0 19	22 57	0 6	17 42	0 21	11 23	1 9	14 21	2 10	23 17	0 7	20 36
T 11	23 30	19 26	1 30	22 45	0 2	23 6	0 3	17 54	0 21	11 26	1 9	14 23	2 10	23 17	0 7	20 37
F 12	23 30	23 33	2 55	22 28	0n16	23 13	0 1	18 5	0 20	11 29	1 9	14 25	2 10	23 17	0 7	20 37
S 13	23 30	26 26	3 46	22 12	0 35	23 20	0s 2	18 16	0 20	11 33	1 9	14 26	2 10	23 18	0 7	20 37
S 14	23 30	27 54	4 25	21 56	0 54	23 26	0 4	18 27	0 19	11 36	1 9	14 28	2 10	23 18	0 7	20 38
M15	23 30	27 55	4 50	21 41	1 14	23 32	0 6	18 38	0 18	11 39	1 10	14 29	2 11	23 18	0 7	20 38
T 16	23 28	26 33	5 1	21 26	1 34	23 37	0 9	18 48	0 18	11 42	1 10	14 31	2 11	23 18	0 7	20 38
W17	23 27	23 56	4 58	21 13	1 53	23 41	0 11	18 59	0 17	11 45	1 10	14 32	2 11	23 19	0 7	20 38
T 18	23 25	20 20	4 42	21 0	2 11	23 44	0 14	19 9	0 17	11 48	1 10	14 34	2 11	23 19	0 7	20 39
F 19	23 22	15 56	4 14	20 48	2 27	23 46	0 16	19 19	0 16	11 51	1 10	14 35	2 11	23 19	0 7	20 39
S 20	23 19	10 58	3 35	20 38	2 42	23 48	0 18	19 29	0 15	11 54	1 10	14 36	2 11	23 19	0 7	20 39
S 21	23 16	5 36	2 47	20 30	2 54	23 49	0 21	19 39	0 15	11 57	1 10	14 38	2 11	23 20	0 7	20 40
M22	23 12	0s 0	1 51	20 22	3 4	23 50	0 23	19 49	0 14	12 0	1 11	14 39	2 11	23 20	0 7	20 40
T 23	23 7	5 42	0 49	20 17	3 12	23 49	0 25	19 58	0 13	12 2	1 11	14 41	2 12	23 20	0 7	20 40
W24	23 2	11 19	0s16	20 13	3 17	23 48	0 27	20 8	0 13	12 5	1 11	14 42	2 12	23 20	0 7	20 40
T 25	22 57	16 39	1 23	20 11	3 20	23 46	0 30	20 17	0 12	12 8	1 11	14 43	2 12	23 21	0 7	20 41
F 26	22 51	21 22	2 27	20 10	3 20	23 43	0 32	20 26	0 11	12 10	1 11	14 44	2 12	23 21	0 7	20 41
S 27	22 45	25 8	3 25	20 12	3 19	23 40	0 34	20 35	0 11	12 13	1 11	14 46	2 12	23 21	0 7	20 41
S 28	22 38	27 30	4 13	20 15	3 15	23 36	0 36	20 43	0 10	12 16	1 11	14 47	2 12	23 21	0 7	20 41
M29	22 31	28 4	4 45	20 19	3 11	23 31	0 38	20 52	0 9	12 18	1 12	14 48	2 13	23 22	0 7	20 42
T 30	22 23	26 39	5 0	20 25	3 5	23 26	0 41	21 0	0 9	12 21	1 12	14 49	2 13	23 22	0 7	20 42
W31	22s15	23s20	4s54	20s32	2n58	23s19	0s43	21s 8	0n 8	12s23	1n12	14s50	2n13	23s22	0s 7	20s42

Julian Day Number = 2263057.5, Delta T = 05m25s
Ecliptic obliquity = 23°30'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°32'23, Lahiri = 16°39'24 Julian Calendar 1 Dec. 1483 == Greg. Calendar 10 Dec. 1483