Astrodienst Ephemeris Tables
for the year 1465

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 1465
geocentric

JANUARY 1465 JC

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
T 1	7 17 39	19♑56'43	6♓23	26♐28	4♒48	11♏19	10♓47	4♓26	27♏R29	0♏38	0♏R 7	2♏R32	2♉ 2	5♋13	20♐20	T 1
W 2	7 21 36	20°57'49	20°23	27°38	6° 3	11°55	10°59	4°32	27♍28	0°39	0♍ 6	2♉26	1°59	5°20	20°26	W 2
T 3	7 25 32	21°58'55	3♈52	28°50	7°18	12°30	11°11	4°38	27°28	0°39	0° 5	2°23	1°55	5°27	20°32	T 3
F 4	7 29 29	23° 0'00	16°53	0♉ 4	8°33	13° 6	11°23	4°45	27°27	0°40	0° 4	2°22	1°52	5°33	20°38	F 4
S 5	7 33 25	24° 1'04	29°30	1°20	9°48	13°41	11°35	4°51	27°26	0°41	0° 2	2°22	1°49	5°40	20°44	S 5
S 6	7 37 22	25° 2'07	11♉48	2°37	11° 3	14°17	11°47	4°57	27°26	0°41	0° 1	2°22	1°46	5°47	20°50	S 6
M 7	7 41 18	26° 3'09	23°52	3°56	12°18	14°52	11°59	5° 3	27°25	0°42	29♌59	2°20	1°43	5°53	20°56	M 7
T 8	7 45 15	27° 4'10	5♊47	5°15	13°34	15°28	12°11	5° 9	27°24	0°42	29°59	2°16	1°39	6° 0	21° 2	T 8
W 9	7 49 12	28° 5'10	17°38	6°36	14°49	16° 3	12°23	5°16	27°23	0°43	29°58	2° 9	1°36	6° 7	21° 8	W 9
T 10	7 53 8	29° 6'08	29°28	7°59	16° 4	16°38	12°36	5°22	27°22	0°43	29°56	2° 0	1°33	6°14	21°13	T 10
F 11	7 57 5	0♒ 7'06	11♋19	9°22	17°19	17°14	12°48	5°29	27°21	0°43	29°55	1°47	1°30	6°20	21°19	F 11
S 12	8 1 1	1° 8'03	23°14	10°46	18°34	17°49	13° 1	5°35	27°20	0°44	29°54	1°33	1°27	6°27	21°25	S 12
S 13	8 4 58	2° 8'59	5♌14	12°11	19°49	18°24	13°14	5°42	27°19	0°44	29°52	1°18	1°24	6°34	21°30	S 13
M 14	8 8 54	3° 9'53	17°21	13°37	21° 4	18°59	13°26	5°48	27°18	0°45	29°51	1° 3	1°20	6°40	21°36	M 14
T 15	8 12 51	4°10'47	29°34	15° 4	22°18	19°34	13°39	5°55	27°17	0°45	29°50	0°50	1°17	6°47	21°41	T 15
W 16	8 16 47	5°11'40	11♍55	16°31	23°33	20° 9	13°52	6° 2	27°16	0°45	29°48	0°40	1°14	6°54	21°47	W 16
T 17	8 20 44	6°12'31	24°27	18° 0	24°48	20°44	14° 5	6° 8	27°14	0°45	29°47	0°33	1°11	7° 0	21°52	T 17
F 18	8 24 41	7°13'22	7♎ 9	19°29	26° 3	21°19	14°18	6°15	27°13	0°45	29°46	0°29	1° 8	7° 7	21°58	F 18
S 19	8 28 37	8°14'12	20° 6	21° 0	27°18	21°54	14°31	6°22	27°12	0°46	29°44	0°27	1° 5	7°14	22° 3	S 19
S 20	8 32 34	9°15'00	3♏21	22°31	28°33	22°28	14°44	6°29	27°10	0°46	29°43	0°27	1° 1	7°21	22° 8	S 20
M 21	8 36 30	10°15'48	16°55	24° 3	29°48	23° 3	14°57	6°35	27° 9	0°46	29°41	0°27	0°58	7°27	22°13	M 21
T 22	8 40 27	11°16'35	0♐52	25°35	1♓ 2	23°38	15°11	6°42	27° 7	0°46	29°40	0°25	0°55	7°34	22°18	T 22
W 23	8 44 23	12°17'21	15°12	27° 9	2°17	24°12	15°24	6°49	27° 6	0°R46	29°38	0°22	0°52	7°41	22°23	W 23
T 24	8 48 20	13°18'07	29°52	28°43	3°32	24°47	15°37	6°56	27° 4	0°46	29°37	0°16	0°49	7°47	22°28	T 24
F 25	8 52 16	14°18'51	14♑49	0♒18	4°46	25°21	15°51	7° 3	27° 2	0°46	29°36	0° 7	0°45	7°54	22°33	F 25
S 26	8 56 13	15°19'33	29°54	1°54	6° 1	25°56	16° 4	7°10	27° 1	0°46	29°34	29♈56	0°42	8° 1	22°38	S 26
S 27	9 0 10	16°20'15	14♒57	3°31	7°16	26°30	16°18	7°17	26°59	0°45	29°33	29°45	0°39	8° 8	22°43	S 27
M 28	9 4 6	17°20'54	29°49	5° 8	8°30	27° 4	16°32	7°24	26°57	0°45	29°31	29°34	0°36	8°14	22°48	M 28
T 29	9 8 3	18°21'33	14♓20	6°47	9°45	27°38	16°45	7°31	26°55	0°45	29°30	29°25	0°33	8°21	22°52	T 29
W 30	9 11 59	19°22'09	28°25	8°26	11° 0	28°12	16°59	7°39	26°53	0°45	29°28	29°19	0°30	8°28	22°57	W 30
T 31	9 15 56	20♒22'44	12♈ 1	10♒ 6	12♓14	28♏46	17♓13	7♓46	26♍52	0♏45	29♌27	29♈16	0♉26	8♋34	23♐ 2	T 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	22 s 1	13 s 4	4 s11	22 25	1 n 3	20 32	1 s27	14 s13	1 n 6	8 s37	1 s 9	11 s34	1 s47	1 n43	0 n46	10 s 3	1 n48	23 23	12 n48	12 n23	12 n13	28 n 0	18 s 6	5 n 5
W 2	21 52	6 55	3 23	22 36	0 54	20 14	1 28	14 25	1 6	8 32	1 9	11 32	1 47	1 43	0 46	10 3	1 48	23 24	12 48	12 21	12 12	28 0	18 6	5 5
T 3	21 43	0 40	2 25	22 46	0 45	19 55	1 28	14 36	1 5	8 27	1 9	11 30	1 47	1 43	0 46	10 3	1 48	23 25	12 49	12 20	12 11	28 0	18 6	5 5
F 4	21 33	5 n24	1 21	22 55	0 36	19 37	1 29	14 47	1 5	8 23	1 9	11 28	1 47	1 43	0 46	10 3	1 48	23 26	12 49	12 20	12 10	28 0	18 6	5 6
S 5	21 22	11 6	0 15	23 3	0 27	19 17	1 30	14 58	1 5	8 18	1 9	11 25	1 47	1 44	0 46	10 3	1 48	23 26	12 49	12 20	12 8	28 0	18 6	5 6
S 6	21 11	16 13	0 n50	23 11	0 18	18 57	1 30	15 9	1 4	8 13	1 9	11 23	1 47	1 44	0 46	10 4	1 48	23 27	12 50	12 20	12 7	28 0	18 6	5 6
M 7	21 0	20 35	1 51	23 17	0 10	18 37	1 31	15 20	1 4	8 9	1 9	11 21	1 47	1 44	0 46	10 4	1 48	23 28	12 50	12 19	12 6	28 1	18 6	5 7
T 8	20 48	24 4	2 47	23 23	0 1	18 15	1 31	15 30	1 4	8 4	1 8	11 18	1 47	1 45	0 46	10 4	1 48	23 28	12 50	12 18	12 5	28 1	18 6	5 7
W 9	20 36	26 30	3 35	23 27	0 s 7	17 54	1 31	15 41	1 3	7 59	1 8	11 16	1 47	1 45	0 46	10 4	1 48	23 29	12 50	12 16	12 4	28 1	18 6	5 7
T 10	20 24	27 44	4 13	23 31	0 15	17 32	1 32	15 51	1 3	7 54	1 8	11 13	1 47	1 45	0 46	10 4	1 48	23 30	12 51	12 12	12 3	28 1	18 6	5 8
F 11	20 11	27 41	4 41	23 33	0 22	17 9	1 32	16 2	1 2	7 49	1 8	11 11	1 47	1 46	0 46	10 4	1 48	23 31	12 51	12 8	12 2	28 1	18 6	5 8
S 12	19 58	26 22	4 56	23 34	0 30	16 46	1 32	16 12	1 2	7 44	1 8	11 8	1 47	1 46	0 46	10 4	1 48	23 31	12 51	12 3	12 1	28 1	18 6	5 9
S 13	19 44	23 50	4 58	23 34	0 37	16 23	1 32	16 23	1 2	7 39	1 8	11 6	1 46	1 47	0 46	10 4	1 48	23 32	12 52	11 58	12 0	28 1	18 6	5 9
M 14	19 30	20 14	4 47	23 33	0 44	15 59	1 32	16 32	1 1	7 34	1 8	11 4	1 46	1 47	0 46	10 4	1 49	23 33	12 52	11 52	11 59	28 1	18 6	5 9
T 15	19 16	15 45	4 23	23 30	0 51	15 34	1 32	16 42	1 1	7 29	1 8	11 1	1 46	1 48	0 46	10 4	1 49	23 34	12 52	11 48	11 57	28 1	18 6	5 10
W 16	19 2	10 35	3 46	23 26	0 57	15 9	1 32	16 52	1 0	7 24	1 8	10 59	1 46	1 48	0 46	10 4	1 49	23 34	12 52	11 44	11 56	28 1	18 6	5 10
T 17	18 47	4 56	2 58	23 21	1 4	14 44	1 32	17 2	1 0	7 19	1 7	10 56	1 46	1 49	0 47	10 4	1 49	23 35	12 53	11 42	11 55	28 1	18 5	5 11
F 18	18 31	1 s 1	2 0	23 14	1 10	14 19	1 32	17 11	0 59	7 14	1 7	10 53	1 46	1 49	0 47	10 4	1 49	23 36	12 53	11 40	11 54	28 1	18 5	5 11
S 19	18 16	7 3	0 54	23 7	1 16	13 53	1 31	17 21	0 59	7 9	1 7	10 51	1 46	1 50	0 47	10 4	1 49	23 36	12 53	11 40	11 53	28 1	18 5	5 12
S 20	18 0	12 54	0 s15	22 57	1 21	13 26	1 31	17 30	0 58	7 4	1 7	10 48	1 46	1 51	0 47	10 4	1 49	23 37	12 53	11 40	11 52	28 1	18 5	5 12
M 21	17 43	18 19	1 26	22 47	1 26	12 59	1 31	17 39	0 58	6 58	1 7	10 46	1 46	1 51	0 47	10 4	1 49	23 38	12 53	11 40	11 51	28 1	18 5	5 13
T 22	17 27	22 54	2 33	22 35	1 31	12 32	1 30	17 49	0 57	6 53	1 7	10 43	1 46	1 52	0 47	10 4	1 49	23 39	12 54	11 39	11 50	28 1	18 4	5 13
W 23	17 10	26 13	3 33	22 22	1 36	12 5	1 29	17 58	0 57	6 48	1 7	10 41	1 46	1 53	0 47	10 4	1 49	23 39	12 54	11 38	11 49	28 1	18 4	5 14
T 24	16 53	27 51	4 20	22 7	1 40	11 37	1 29	18 7	0 56	6 43	1 7	10 38	1 46	1 53	0 47	10 4	1 49	23 40	12 54	11 36	11 47	28 1	18 4	5 14
F 25	16 35	27 30	4 50	21 51	1 44	11 9	1 28	18 15	0 56	6 37	1 7	10 35	1 46	1 54	0 47	10 4	1 49	23 41	12 54	11 33	11 46	28 1	18 4	5 14
S 26	16 17	25 8	5 1	21 33	1 48	10 41	1 27	18 24	0 55	6 32	1 7	10 33	1 46	1 54	0 47	10 4	1 49	23 41	12 55	11 29	11 45	28 0	18 4	5 15
S 27	15 59	21 1	4 51	21 14	1 52	10 12	1 26	18 33	0 55	6 27	1 7	10 30	1 46	1 55	0 47	10 4	1 49	23 42	12 55	11 25	11 44	28 0	18 4	5 16
M 28	15 41	15 38	4 21	20 53	1 55	9 43	1 25	18 41	0 54	6 21	1 7	10 28	1 46	1 56	0 47	10 4	1 49	23 43	12 55	11 21	11 43	28 0	18 4	5 16
T 29	15 22	9 29	3 34	20 32	1 57	9 14	1 24	18 49	0 53	6 16	1 7	10 25	1 46	1 57	0 47	10 3	1 50	23 43	12 55	11 18	11 42	28 0	18 3	5 16
W 30	15 3	3 1	2 36	20 8	2 0	8 45	1 23	18 58	0 53	6 11	1 7	10 22	1 46	1 57	0 47	10 3	1 50	23 44	12 55	11 16	11 41	28 0	18 3	5 17
T 31	14 s44	3 n23	1 s30	19 s43	2 s 2	8 s15	1 s22	19 s 6	0 n52	6 s 5	1 s 6	10 s19	1 s46	1 n58	0 n47	10 s 3	1 n50	23 n45	12 n55	11 n15	11 n40	28 n 0	18 s 3	5 n17

Julian Day Number = 2256149.5, Delta T = 06m02s
Ecliptic obliquity = 23°30'39, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°16'34, Lahiri = 16°23'35 Julian Calendar 1 Jan. 1465 == Greg. Calendar 10 Jan. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

FEBRUARY 1465 JC

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚷	Day
F 1	9 19 52	21≈23'17	25♈ 9	11≈47	13♓29	29♏20	17♓26	7♓53	26°R50	0°R44	29°R25	29°D14	0♋23	8♋41	23♐ 6	F 1
S 2	9 23 49	22°23'48	7♉51	13°29	14°43	29°54	17°40	8° 0	26°48	0♏44	29♌23	29♈14	0°20	8°48	23°11	S 2
S 3	9 27 45	23°24'17	20°13	15°12	15°58	0♐27	17°54	8° 7	26°46	0°44	29°22	29°R15	0°17	8°55	23°15	S 3
M 4	9 31 42	24°24'45	2♊20	16°56	17°12	1° 1	18° 8	8°14	26°44	0°43	29°20	29°15	0°14	9° 1	23°19	M 4
T 5	9 35 39	25°25'10	14°16	18°41	18°26	1°34	18°22	8°22	26°42	0°43	29°19	29°13	0°11	9° 8	23°23	T 5
W 6	9 39 35	26°25'34	26° 7	20°27	19°41	2° 8	18°36	8°29	26°39	0°42	29°17	29° 8	0° 7	9°15	23°27	W 6
T 7	9 43 32	27°25'56	7♋57	22°13	20°55	2°41	18°50	8°36	26°37	0°42	29°16	29° 1	0° 4	9°21	23°32	T 7
F 8	9 47 28	28°26'16	19°50	24° 1	22° 9	3°14	19° 4	8°44	26°35	0°41	29°14	28°52	0° 1	9°28	23°35	F 8
S 9	9 51 25	29°26'34	1♌50	25°50	23°23	3°48	19°18	8°51	26°33	0°41	29°13	28°41	29♈58	9°35	23°39	S 9
S 10	9 55 21	0♓26'50	13°57	27°39	24°37	4°21	19°32	8°58	26°31	0°40	29°11	28°30	29°55	9°42	23°43	S 10
M11	9 59 18	1°27'04	26°14	29°30	25°52	4°54	19°47	9° 6	26°28	0°39	29°10	28°19	29°51	9°48	23°47	M11
T 12	10 3 14	2°27'16	8♍41	1♓21	27° 6	5°26	20° 1	9°13	26°26	0°39	29° 8	28° 9	29°48	9°55	23°51	T 12
W13	10 7 11	3°27'27	21°19	3°14	28°20	5°59	20°15	9°20	26°24	0°38	29° 7	28° 1	29°45	10° 2	23°54	W13
T 14	10 11 8	4°27'36	4♎ 8	5° 7	29°34	6°32	20°29	9°28	26°22	0°37	29° 5	27°56	29°42	10° 8	23°58	T 14
F 15	10 15 4	5°27'43	17° 8	7° 2	0♈48	7° 4	20°44	9°35	26°19	0°37	29° 3	27°53	29°39	10°15	24° 1	F 15
S 16	10 19 1	6°27'48	0♏19	8°57	2° 2	7°37	20°58	9°42	26°17	0°36	29° 2	27°D53	29°36	10°22	24° 5	S 16
S 17	10 22 57	7°27'52	13°44	10°52	3°15	8° 9	21°12	9°50	26°14	0°35	29° 0	27°53	29°32	10°29	24° 8	S 17
M18	10 26 54	8°27'54	27°22	12°49	4°29	8°41	21°27	9°57	26°12	0°34	28°59	27°55	29°29	10°35	24°11	M18
T 19	10 30 50	9°27'55	11♐15	14°45	5°43	9°13	21°41	10° 4	26° 9	0°33	28°57	27°R55	29°26	10°42	24°14	T 19
W20	10 34 47	10°27'54	25°24	16°43	6°57	9°45	21°55	10°12	26° 7	0°33	28°56	27°54	29°23	10°49	24°17	W20
T 21	10 38 43	11°27'51	9♑46	18°40	8°11	10°17	22°10	10°19	26° 5	0°32	28°54	27°51	29°20	10°55	24°20	T 21
F 22	10 42 40	12°27'47	24°19	20°37	9°24	10°49	22°24	10°27	26° 2	0°31	28°53	27°46	29°17	11° 2	24°23	F 22
S 23	10 46 37	13°27'41	8≈57	22°34	10°38	11°20	22°39	10°34	26° 0	0°30	28°51	27°40	29°13	11° 9	24°26	S 23
S 24	10 50 33	14°27'34	23°35	24°31	11°51	11°52	22°53	10°41	25°57	0°29	28°50	27°33	29°10	11°16	24°29	S 24
M25	10 54 30	15°27'24	8♓ 5	26°26	13° 5	12°23	23° 8	10°49	25°54	0°28	28°48	27°26	29° 7	11°22	24°31	M25
T 26	10 58 26	16°27'12	22°20	28°21	14°18	12°54	23°22	10°56	25°52	0°27	28°47	27°20	29° 4	11°29	24°34	T 26
W27	11 2 23	17°26'58	6♈16	0♈13	15°32	13°25	23°37	11° 3	25°49	0°26	28°45	27°17	29° 1	11°36	24°36	W27
T 28	11 6 19	18♓26'43	19♈48	2♈ 4	16♈45	13♐56	23♓51	11♓11	25♍47	0♏25	28♌44	27♈15	28♈57	11♋42	24♐39	T 28

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
F 1	14 s25	9n25	0s22	19s17	2s 3	7s45	1s21	19s14	0n52	6s 0	1s 6	10s17	1s46	1n59	0n47	10s 3	1n50	23n46	12n55	11n14	11n39	28n 0	18s 2	5n18
S 2	14 5	14 53	0n46	18 49	2 5	7 15	1 20	19 21	0 51	5 54	1 6	10 14	1 46	2 0	0 47	10 3	1 50	23 46	12 55	11 14	11 37	28 0	18 2	5 19
S 3	13 45	19 36	1 49	18 19	2 5	6 45	1 18	19 29	0 50	5 49	1 6	10 11	1 46	2 1	0 47	10 3	1 50	23 47	12 56	11 14	11 36	28 0	18 2	5 19
M 4	13 25	23 25	2 47	17 48	2 6	6 15	1 17	19 37	0 50	5 43	1 6	10 9	1 46	2 1	0 47	10 3	1 50	23 48	12 56	11 14	11 35	27 59	18 1	5 20
T 5	13 5	26 9	3 36	17 16	2 6	5 44	1 15	19 44	0 49	5 38	1 6	10 6	1 46	2 2	0 47	10 2	1 50	23 48	12 56	11 14	11 34	27 59	18 1	5 20
W 6	12 45	27 42	4 15	16 42	2 5	5 14	1 14	19 52	0 48	5 32	1 6	10 3	1 46	2 3	0 47	10 2	1 50	23 49	12 56	11 12	11 33	27 59	18 1	5 21
T 7	12 24	27 59	4 43	16 6	2 5	4 43	1 12	19 59	0 48	5 27	1 6	10 0	1 46	2 4	0 47	10 2	1 50	23 49	12 56	11 10	11 32	27 59	18 0	5 21
F 8	12 3	26 59	5 0	15 29	2 3	4 12	1 11	20 6	0 47	5 21	1 6	9 58	1 46	2 5	0 47	10 2	1 50	23 50	12 56	11 6	11 31	27 59	18 0	5 22
S 9	11 42	24 44	5 3	14 51	2 1	3 41	1 9	20 13	0 46	5 15	1 6	9 55	1 46	2 6	0 47	10 1	1 50	23 51	12 56	11 2	11 30	27 59	18 0	5 22
S 10	11 21	21 21	4 53	14 11	1 59	3 10	1 7	20 20	0 45	5 10	1 6	9 52	1 46	2 7	0 47	10 1	1 50	23 51	12 56	10 58	11 28	27 58	17 59	5 23
M11	10 59	17 1	4 29	13 30	1 56	2 39	1 5	20 27	0 45	5 4	1 6	9 49	1 46	2 8	0 47	10 1	1 50	23 52	12 56	10 54	11 27	27 58	17 59	5 23
T 12	10 38	11 55	3 52	12 47	1 53	2 7	1 3	20 33	0 44	4 59	1 6	9 47	1 46	2 9	0 47	10 1	1 50	23 53	12 56	10 51	11 26	27 58	17 58	5 24
W13	10 16	6 15	3 3	12 2	1 49	1 36	1 1	20 40	0 43	4 53	1 6	9 44	1 46	2 9	0 47	10 0	1 50	23 53	12 56	10 48	11 25	27 58	17 58	5 25
T 14	9 54	0 15	2 4	11 17	1 44	1 5	0 59	20 46	0 42	4 47	1 6	9 41	1 46	2 10	0 47	10 0	1 50	23 54	12 56	10 46	11 24	27 57	17 58	5 25
F 15	9 32	5s52	0 57	10 30	1 39	0 33	0 57	20 53	0 41	4 42	1 6	9 38	1 46	2 11	0 47	10 0	1 50	23 54	12 56	10 45	11 23	27 57	17 57	5 26
S 16	9 10	11 49	0s13	9 41	1 34	0 2	0 55	20 59	0 41	4 36	1 6	9 36	1 46	2 12	0 47	9 59	1 51	23 55	12 56	10 45	11 22	27 57	17 57	5 26
S 17	8 48	17 21	1 24	8 52	1 27	0n30	0 53	21 5	0 40	4 30	1 6	9 33	1 46	2 13	0 47	9 59	1 51	23 56	12 56	10 45	11 21	27 57	17 56	5 27
M18	8 25	22 6	2 32	8 1	1 21	1 1	0 51	21 11	0 39	4 25	1 6	9 30	1 46	2 14	0 47	9 59	1 51	23 56	12 56	10 46	11 19	27 56	17 56	5 28
T 19	8 3	25 41	3 32	7 9	1 13	1 32	0 48	21 17	0 38	4 19	1 6	9 27	1 46	2 15	0 47	9 58	1 51	23 57	12 56	10 46	11 18	27 56	17 55	5 28
W20	7 40	27 46	4 20	6 16	1 5	2 4	0 46	21 22	0 37	4 13	1 6	9 25	1 46	2 16	0 47	9 58	1 51	23 57	12 56	10 46	11 17	27 56	17 55	5 29
T 21	7 18	28 1	4 53	5 22	0 57	2 35	0 43	21 28	0 36	4 7	1 6	9 22	1 47	2 17	0 47	9 58	1 51	23 58	12 56	10 44	11 16	27 56	17 54	5 30
F 22	6 54	26 22	5 7	4 27	0 48	3 6	0 41	21 33	0 35	4 2	1 6	9 19	1 47	2 18	0 47	9 57	1 51	23 58	12 56	10 43	11 15	27 55	17 54	5 31
S 23	6 31	22 55	5 2	3 32	0 38	3 38	0 39	21 39	0 34	3 56	1 6	9 16	1 47	2 19	0 47	9 57	1 51	23 59	12 56	10 40	11 14	27 55	17 53	5 31
S 24	6 8	18 3	4 37	2 37	0 28	4 9	0 36	21 44	0 33	3 50	1 6	9 13	1 47	2 20	0 47	9 57	1 51	23 59	12 56	10 38	11 13	27 55	17 53	5 31
M25	5 45	12 11	3 54	1 41	0 17	4 40	0 33	21 49	0 32	3 44	1 6	9 11	1 47	2 21	0 47	9 56	1 51	24 0	12 56	10 35	11 12	27 54	17 52	5 32
T 26	5 22	5 46	2 58	0 45	0 6	5 11	0 31	21 54	0 31	3 39	1 6	9 8	1 47	2 22	0 47	9 56	1 51	24 0	12 56	10 33	11 10	27 54	17 52	5 32
W27	4 58	0n47	1 51	0n11	0n 6	5 42	0 28	21 59	0 30	3 33	1 6	9 5	1 47	2 23	0 47	9 55	1 51	24 1	12 56	10 32	11 9	27 54	17 51	5 33
T 28	4s35	7n 9	0s40	1n 6	0n18	6n13	0s25	22s 4	0n29	3s27	1s 6	9s 2	1s47	2n24	0n47	9s55	1n51	24n 1	12n56	10n31	11n 8	27n53	17s51	5n34

Julian Day Number = 2256180.5, Delta T = 06m02s

Ecliptic obliquity = 23°30'40, Nutation = - 0°00'07, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°16'39, Lahiri = 16°23'39 Julian Calendar 1 Feb. 1465 == Greg. Calendar 10 Feb. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

MARCH 1465 JC **00:00 UT**

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
F 1	11 10 16	19°♓26'24	2♉56	3°♈52	17°♈58	14°♐27	24°♓ 6	11°♓18	25°R44	0°R23	28°R43	27°D15	28°♈54	11♋49	24°♐41	F 1
S 2	11 14 12	20°26'04	15°42	5°38	19°12	14°57	24°20	11°25	25°42	0♏22	28♌41	27°♈16	28°51	11°56	24°43	S 2
S 3	11 18 9	21°25'42	28° 8	7°19	20°25	15°28	24°35	11°33	25°39	0°21	28°40	27°17	28°48	12° 3	24°45	S 3
M 4	11 22 6	22°25'17	10♊18	8°58	21°38	15°58	24°49	11°40	25°36	0°20	28°38	27°19	28°45	12° 9	24°47	M 4
T 5	11 26 2	23°24'50	22°18	10°31	22°51	16°28	25° 4	11°47	25°34	0°19	28°37	27°R20	28°42	12°16	24°49	T 5
W 6	11 29 59	24°24'21	4♋11	12° 0	24° 4	16°58	25°18	11°55	25°31	0°17	28°36	27°19	28°38	12°23	24°51	W 6
T 7	11 33 55	25°23'49	16° 3	13°24	25°17	17°28	25°33	12° 2	25°29	0°16	28°34	27°17	28°35	12°29	24°53	T 7
F 8	11 37 52	26°23'15	27°58	14°42	26°30	17°57	25°47	12° 9	25°26	0°15	28°33	27°14	28°32	12°36	24°54	F 8
S 9	11 41 48	27°22'39	10♌ 1	15°55	27°43	18°27	26° 2	12°16	25°23	0°14	28°32	27° 9	28°29	12°43	24°56	S 9
S 10	11 45 45	28°22'01	22°14	17° 1	28°56	18°56	26°16	12°24	25°21	0°12	28°30	27° 4	28°26	12°50	24°57	S 10
M 11	11 49 41	29°21'20	4♍40	18° 0	0♉ 8	19°25	26°31	12°31	25°18	0°11	28°29	27° 0	28°22	12°56	24°59	M 11
T 12	11 53 38	0♈20'37	17°20	18°53	1°21	19°54	26°45	12°38	25°16	0°10	28°28	26°55	28°19	13° 3	25° 0	T 12
W13	11 57 35	1°19'52	0♎16	19°39	2°34	20°22	27° 0	12°45	25°13	0° 8	28°26	26°52	28°16	13°10	25° 1	W13
T 14	12 1 31	2°19'04	13°26	20°18	3°46	20°51	27°14	12°52	25°10	0° 7	28°25	26°50	28°13	13°17	25° 2	T 14
F 15	12 5 28	3°18'15	26°49	20°50	4°59	21°19	27°29	12°59	25° 8	0° 5	28°24	26°D50	28°10	13°23	25° 3	F 15
S 16	12 9 24	4°17'24	10♏25	21°14	6°11	21°47	27°43	13° 6	25° 5	0° 4	28°23	26°50	28° 7	13°30	25° 4	S 16
S 17	12 13 21	5°16'31	24°12	21°31	7°23	22°15	27°58	13°13	25° 3	0° 3	28°22	26°51	28° 3	13°37	25° 5	S 17
M18	12 17 17	6°15'36	8♐ 7	21°41	8°36	22°43	28°12	13°20	25° 0	0° 1	28°20	26°53	28° 0	13°43	25° 6	M18
T 19	12 21 14	7°14'40	22°11	21°R44	9°48	23°10	28°27	13°27	24°58	29♎59	28°19	26°54	27°57	13°50	25° 6	T 19
W20	12 25 10	8°13'41	6♑20	21°41	11° 0	23°37	28°41	13°34	24°55	29°58	28°18	26°R54	27°54	13°57	25° 7	W20
T 21	12 29 7	9°12'41	20°34	21°30	12°12	24° 4	28°56	13°41	24°53	29°57	28°17	26°54	27°51	14° 4	25° 7	T 21
F 22	12 33 4	10°11'40	4♒49	21°14	13°24	24°31	29°10	13°48	24°50	29°55	28°16	26°53	27°48	14°10	25° 8	F 22
S 23	12 37 0	11°10'36	19° 3	20°51	14°36	24°57	29°24	13°55	24°48	29°54	28°15	26°51	27°44	14°17	25° 8	S 23
S 24	12 40 57	12° 9'31	3♓12	20°24	15°48	25°23	29°39	14° 2	24°45	29°52	28°14	26°49	27°41	14°24	25° 8	S 24
M25	12 44 53	13° 8'23	17°12	19°52	17° 0	25°49	29°53	14° 9	24°43	29°51	28°13	26°47	27°38	14°30	25° 8	M25
T 26	12 48 50	14° 7'14	1♈ 1	19°16	18°11	26°15	0♈ 7	14°15	24°40	29°49	28°12	26°46	27°35	14°37	25°R 8	T 26
W27	12 52 46	15° 6'03	14°35	18°36	19°23	26°40	0°22	14°22	24°38	29°48	28°11	26°45	27°32	14°44	25° 8	W27
T 28	12 56 43	16° 4'50	27°52	17°55	20°35	27° 5	0°36	14°29	24°36	29°46	28°10	26°D45	27°28	14°51	25° 8	T 28
F 29	13 0 39	17° 3'35	10♉51	17°11	21°46	27°30	0°50	14°36	24°33	29°44	28° 9	26°45	27°25	14°57	25° 8	F 29
S 30	13 4 36	18° 2'17	23°31	16°27	22°58	27°55	1° 4	14°42	24°31	29°43	28° 8	26°46	27°22	15° 4	25° 7	S 30
S 31	13 8 32	19♈ 0'58	5♊56	15♈43	24♉ 9	28♐19	1♈19	14♓49	24♏29	29♎41	28♌ 7	26♈47	27°19	15♋11	25♐ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊	⚷	⚸	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
F 1	4s12	13n 1	0n31	2n 0	0n30	6n43	0s23	22s 8	0n28	3s21	1s 6	9s 0	1s47	2n25	0n47	9s54	1n51	24n 2	12n56	10n31	11n 7	27n53	17s50	5n34
S 2	3 48	18 10	1 39	2 54	0 43	7 14	0 20	22 13	0 27	3 16	1 6	8 57	1 47	2 26	0 47	9 54	1 51	24 2	12 56	10 32	11 6	27 53	17 50	5 35
S 3	3 25	22 24	2 40	3 46	0 55	7 44	0 17	22 17	0 26	3 10	1 6	8 54	1 47	2 27	0 47	9 53	1 51	24 3	12 56	10 32	11 5	27 52	17 49	5 36
M 4	3 1	25 34	3 33	4 36	1 8	8 14	0 14	22 22	0 24	3 4	1 6	8 52	1 47	2 29	0 47	9 53	1 51	24 3	12 56	10 33	11 4	27 52	17 49	5 36
T 5	2 37	27 32	4 16	5 25	1 21	8 44	0 11	22 26	0 23	2 58	1 6	8 49	1 47	2 30	0 47	9 53	1 51	24 4	12 56	10 33	11 3	27 51	17 48	5 37
W 6	2 14	28 14	4 47	6 11	1 33	9 14	0 8	22 30	0 22	2 53	1 6	8 46	1 47	2 31	0 47	9 52	1 51	24 4	12 56	10 33	11 1	27 51	17 47	5 37
T 7	1 50	27 36	5 6	6 56	1 46	9 44	0 5	22 34	0 21	2 47	1 6	8 43	1 47	2 32	0 47	9 52	1 51	24 4	12 56	10 32	11 0	27 50	17 47	5 38
F 8	1 26	25 43	5 12	7 37	1 58	10 13	0 3	22 38	0 20	2 41	1 6	8 41	1 48	2 33	0 47	9 51	1 51	24 5	12 55	10 31	10 59	27 50	17 46	5 39
S 9	1 3	22 40	5 4	8 16	2 9	10 42	0n 0	22 42	0 18	2 35	1 6	8 38	1 48	2 34	0 47	9 51	1 51	24 5	12 55	10 29	10 58	27 50	17 46	5 39
S 10	0 39	18 36	4 43	8 52	2 20	11 11	0 4	22 46	0 17	2 29	1 6	8 35	1 48	2 35	0 47	9 50	1 52	24 5	12 55	10 28	10 57	27 49	17 45	5 40
M 11	0 15	13 40	4 8	9 24	2 31	11 39	0 7	22 50	0 16	2 24	1 6	8 33	1 48	2 36	0 47	9 50	1 52	24 6	12 55	10 26	10 56	27 49	17 44	5 41
T 12	0n 8	8 5	3 20	9 53	2 40	12 8	0 10	22 53	0 14	2 18	1 6	8 30	1 48	2 37	0 47	9 49	1 52	24 6	12 55	10 24	10 55	27 49	17 44	5 41
W13	0 32	2 3	2 21	10 19	2 49	12 36	0 13	22 57	0 13	2 12	1 6	8 27	1 48	2 38	0 47	9 49	1 52	24 6	12 55	10 23	10 53	27 48	17 43	5 42
T 14	0 55	4s12	1 13	10 41	2 57	13 4	0 16	23 0	0 12	2 6	1 6	8 25	1 48	2 39	0 47	9 48	1 52	24 7	12 55	10 22	10 52	27 48	17 43	5 43
F 15	1 19	10 22	0 0	10 59	3 3	13 31	0 19	23 3	0 10	2 1	1 6	8 22	1 48	2 40	0 47	9 48	1 52	24 7	12 55	10 21	10 51	27 47	17 42	5 43
S 16	1 43	16 10	1s14	11 13	3 9	13 58	0 22	23 7	0 9	1 55	1 6	8 19	1 48	2 41	0 47	9 47	1 52	24 7	12 54	10 22	10 50	27 47	17 41	5 44
S 17	2 6	21 13	2 25	11 24	3 13	14 25	0 25	23 10	0 7	1 49	1 6	8 17	1 48	2 42	0 47	9 47	1 52	24 8	12 54	10 23	10 49	27 46	17 41	5 45
M18	2 30	25 9	3 28	11 30	3 16	14 51	0 28	23 13	0 6	1 43	1 6	8 14	1 49	2 43	0 47	9 46	1 52	24 8	12 54	10 23	10 48	27 46	17 40	5 45
T 19	2 53	27 36	4 19	11 33	3 18	15 17	0 31	23 16	0 4	1 38	1 6	8 12	1 49	2 44	0 47	9 46	1 52	24 8	12 54	10 24	10 47	27 45	17 40	5 46
W20	3 16	28 16	4 55	11 32	3 18	15 43	0 34	23 19	0 3	1 32	1 6	8 9	1 49	2 45	0 47	9 45	1 52	24 9	12 54	10 24	10 45	27 45	17 39	5 47
T 21	3 40	27 6	5 13	11 27	3 16	16 8	0 38	23 22	0 1	1 26	1 6	8 6	1 49	2 46	0 47	9 44	1 52	24 9	12 54	10 24	10 44	27 44	17 38	5 48
F 22	4 3	24 10	5 12	11 18	3 14	16 33	0 41	23 25	0s 1	1 21	1 6	8 4	1 49	2 47	0 47	9 44	1 52	24 9	12 53	10 24	10 43	27 44	17 38	5 48
S 23	4 26	19 47	4 52	11 5	3 9	16 58	0 44	23 27	0 2	1 15	1 6	8 1	1 49	2 48	0 47	9 43	1 52	24 9	12 53	10 24	10 42	27 43	17 37	5 49
S 24	4 49	14 18	4 14	10 49	3 3	17 22	0 47	23 30	0 4	1 9	1 6	7 59	1 49	2 49	0 47	9 43	1 52	24 10	12 53	10 24	10 41	27 43	17 36	5 49
M25	5 12	8 9	3 21	10 29	2 55	17 46	0 50	23 33	0 6	1 3	1 6	7 56	1 49	2 50	0 47	9 42	1 52	24 10	12 53	10 24	10 40	27 42	17 36	5 50
T 26	5 35	1 42	2 17	10 7	2 46	18 9	0 53	23 35	0 8	0 58	1 6	7 54	1 50	2 51	0 47	9 42	1 52	24 10	12 53	10 21	10 39	27 41	17 35	5 50
W27	5 58	4n44	1 7	9 42	2 35	18 32	0 56	23 38	0 9	0 52	1 6	7 51	1 50	2 52	0 47	9 41	1 52	24 10	12 52	10 21	10 37	27 41	17 34	5 51
T 28	6 21	10 51	0n 6	9 15	2 24	18 54	0 59	23 40	0 11	0 47	1 6	7 49	1 50	2 53	0 47	9 41	1 52	24 10	12 52	10 21	10 36	27 40	17 34	5 52
F 29	6 43	16 21	1 17	8 47	2 10	19 16	1 3	23 42	0 13	0 41	1 6	7 46	1 50	2 53	0 47	9 40	1 52	24 10	12 52	10 21	10 35	27 40	17 33	5 52
S 30	7 6	21 1	2 23	8 17	1 56	19 38	1 6	23 45	0 15	0 35	1 6	7 44	1 50	2 54	0 47	9 39	1 52	24 10	12 52	10 21	10 34	27 39	17 32	5 53
S 31	7n28	24n39	3n20	7n46	1n41	19n58	1n 9	23s47	0s17	0s30	1s 7	7s42	1s50	2n55	0n47	9s39	1n52	24n10	12n51	10n21	10n33	27n38	17s32	5n54

Julian Day Number = 2256208.5, Delta T = 06m01s

Ecliptic obliquity = 23°30'40, Nutation = - 0°00'08, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°16'43, Lahiri = 16°23'43 Julian Calendar 1 March 1465 == Greg. Calendar 10 March 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 12 29	19♈59'36	18♊ 7	15R 0	25♉20	28♐43	1♈33	14♓55	24R26	29R40	28R 6	26♈47	27♈16	15♋17	25R 6	M 1
T 2	13 16 26	20°58'13	0♋ 8	14♈19	26°31	29° 6	1°47	15° 2	24♍24	29♎38	28♌ 6	26°48	27°13	15°24	25♐ 6	T 2
W 3	13 20 22	21°56'47	12° 2	13°40	27°42	29°29	2° 1	15° 8	24°22	29°36	28° 5	26R48	27° 9	15°31	25° 5	W 3
T 4	13 24 19	22°55'19	23°55	13° 4	28°53	29°52	2°15	15°15	24°20	29°35	28° 4	26°48	27° 6	15°38	25° 4	T 4
F 5	13 28 15	23°53'49	5♌51	12°31	0♊ 4	0♋15	2°29	15°21	24°17	29°33	28° 3	26°48	27° 3	15°44	25° 3	F 5
S 6	13 32 12	24°52'16	17°55	12° 2	1°15	0°37	2°43	15°27	24°15	29°31	28° 3	26°48	27° 0	15°51	25° 2	S 6
S 7	13 36 8	25°50'41	0♍10	11°38	2°26	0°59	2°57	15°33	24°13	29°30	28° 2	26°48	26°57	15°58	25° 1	S 7
M 8	13 40 5	26°49'05	12°41	11°18	3°36	1°20	3°11	15°40	24°11	29°28	28° 1	26R48	26°54	16° 5	25° 0	M 8
T 9	13 44 1	27°47'26	25°29	11° 3	4°47	1°41	3°25	15°46	24° 9	29°27	28° 1	26°48	26°50	16°11	24°59	T 9
W10	13 47 58	28°45'45	8♎38	10°52	5°57	2° 2	3°38	15°52	24° 7	29°25	28° 0	26°48	26°47	16°18	24°58	W10
T 11	13 51 55	29°44'02	22° 6	10°47	7° 8	2°23	3°52	15°58	24° 5	29°23	27°59	26R48	26°44	16°25	24°56	T 11
F 12	13 55 51	0♉42'17	5♏53	10D46	8°18	2°43	4° 6	16° 4	24° 3	29°22	27°59	26°48	26°41	16°31	24°55	F 12
S 13	13 59 48	1°40'31	19°56	10°51	9°28	3° 2	4°20	16°10	24° 1	29°20	27°58	26°48	26°38	16°38	24°53	S 13
S 14	14 3 44	2°38'43	4♐10	11° 0	10°38	3°21	4°33	16°16	23°59	29°18	27°58	26°47	26°34	16°45	24°52	S 14
M15	14 7 41	3°36'53	18°32	11°14	11°48	3°40	4°47	16°21	23°58	29°17	27°57	26°47	26°31	16°52	24°50	M15
T 16	14 11 37	4°35'02	2♑57	11°32	12°58	3°58	5° 0	16°27	23°56	29°15	27°57	26°46	26°28	16°58	24°48	T 16
W17	14 15 34	5°33'10	17°20	11°55	14° 7	4°16	5°14	16°33	23°54	29°13	27°57	26°45	26°25	17° 5	24°46	W17
T 18	14 19 30	6°31'16	1♒37	12°22	15°17	4°34	5°27	16°39	23°52	29°12	27°56	26D45	26°22	17°12	24°44	T 18
F 19	14 23 27	7°29'20	15°46	12°54	16°26	4°51	5°41	16°44	23°51	29°10	27°56	26°45	26°19	17°18	24°42	F 19
S 20	14 27 24	8°27'23	29°45	13°29	17°36	5° 7	5°54	16°50	23°49	29° 9	27°56	26°45	26°15	17°25	24°40	S 20
S 21	14 31 20	9°25'25	13♓32	14° 9	18°45	5°23	6° 8	16°55	23°48	29° 7	27°55	26°46	26°12	17°32	24°38	S 21
M22	14 35 17	10°23'25	27° 6	14°52	19°54	5°38	6°21	17° 1	23°46	29° 5	27°55	26°47	26° 9	17°39	24°35	M22
T 23	14 39 13	11°21'24	10♈28	15°38	21° 3	5°53	6°34	17° 6	23°45	29° 4	27°55	26°48	26° 6	17°45	24°33	T 23
W24	14 43 10	12°19'22	23°37	16°29	22°12	6° 8	6°47	17°11	23°43	29° 2	27°55	26R49	26° 3	17°52	24°31	W24
T 25	14 47 6	13°17'18	6♉32	17°22	23°21	6°21	7° 0	17°16	23°42	29° 1	27°54	26°49	26° 0	17°59	24°28	T 25
F 26	14 51 3	14°15'12	19°15	18°19	24°30	6°35	7°13	17°21	23°40	28°59	27°54	26°48	25°56	18° 6	24°26	F 26
S 27	14 54 59	15°13'05	1♊44	19°19	25°38	6°47	7°26	17°27	23°39	28°58	27°54	26°46	25°53	18°12	24°23	S 27
S 28	14 58 56	16°10'57	14° 2	20°21	26°47	6°59	7°39	17°32	23°38	28°56	27°54	26°43	25°50	18°19	24°20	S 28
M29	15 2 53	17° 8'47	26° 9	21°27	27°55	7°11	7°52	17°36	23°36	28°54	27°54	26°40	25°47	18°26	24°18	M29
T 30	15 6 49	18♉ 6'35	8♋ 8	22♈36	29♊ 3	7♋22	8♈ 5	17♓41	23♍35	28♎53	27D54	26♈36	25♈44	18♋32	24♐15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
M 1	7n50	27n 5	4n 8	7n15	1n26	20n19	1n12	23 s49	0s19	0s24	1 s 7	7s39	1s50	2n56	0n47	9s38	1s52	24n10	12n51	10n22	10n32	27n38	17s31	5n54
T 2	8 12	28 14	4 43	6 43	1 9	20 39	1 15	23 52	0 21	0 19	1 7	7 37	1 50	2 57	0 47	9 38	1 52	24 10	12 51	10 22	10 31	27 37	17 30	5 55
W 3	8 34	28 3	5 6	6 13	0 53	20 58	1 18	23 54	0 23	0 13	1 7	7 34	1 51	2 58	0 47	9 37	1 52	24 10	12 51	10 22	10 29	27 37	17 30	5 56
T 4	8 56	26 35	5 16	5 43	0 36	21 17	1 21	23 56	0 25	0 7	1 7	7 32	1 51	2 59	0 47	9 36	1 52	24 10	12 50	10 22	10 27	27 36	17 29	5 56
F 5	9 18	23 55	5 13	5 15	0 19	21 35	1 24	23 58	0 27	0 2	1 7	7 30	1 51	3 0	0 47	9 36	1 52	24 10	12 50	10 22	10 26	27 35	17 29	5 57
S 6	9 40	20 11	4 56	4 49	0 2	21 53	1 26	24 0	0 30	0n 4	1 7	7 27	1 51	3 0	0 47	9 35	1 52	24 10	12 50	10 22	10 26	27 35	17 28	5 57
S 7	10 1	15 34	4 25	4 24	0s14	22 10	1 29	24 2	0 32	0 9	1 7	7 25	1 51	3 1	0 47	9 35	1 52	24 10	12 50	10 22	10 25	27 34	17 27	5 58
M 8	10 22	10 13	3 41	4 2	0 30	22 27	1 32	24 4	0 34	0 15	1 7	7 23	1 51	3 2	0 47	9 34	1 52	24 10	12 49	10 22	10 24	27 33	17 27	5 59
T 9	10 43	4 19	2 45	3 41	0 45	22 43	1 35	24 6	0 36	0 20	1 7	7 21	1 52	3 3	0 47	9 34	1 52	24 10	12 49	10 22	10 23	27 33	17 26	5 59
W10	11 4	1s55	1 39	3 24	1 0	22 58	1 38	24 8	0 39	0 25	1 7	7 18	1 52	3 4	0 47	9 33	1 52	24 10	12 49	10 22	10 21	27 32	17 25	6 0
T 11	11 25	8 14	0 26	3 9	1 14	23 13	1 40	24 11	0 41	0 31	1 7	7 16	1 52	3 4	0 47	9 32	1 52	24 10	12 49	10 22	10 20	27 31	17 25	6 0
F 12	11 45	14 19	0s50	2 56	1 28	23 27	1 43	24 13	0 44	0 36	1 7	7 14	1 52	3 5	0 47	9 32	1 52	24 10	12 48	10 22	10 19	27 31	17 24	6 1
S 13	12 6	19 46	2 5	2 46	1 40	23 40	1 45	24 15	0 46	0 42	1 8	7 12	1 52	3 6	0 47	9 31	1 52	24 10	12 48	10 22	10 18	27 30	17 23	6 2
S 14	12 26	24 12	3 12	2 39	1 52	23 53	1 48	24 17	0 49	0 47	1 8	7 10	1 52	3 6	0 47	9 31	1 52	24 10	12 48	10 22	10 17	27 29	17 23	6 3
M15	12 46	27 9	4 9	2 34	2 3	24	1 50	24 19	0 51	0 52	1 8	7 8	1 53	3 7	0 47	9 30	1 52	24 10	12 47	10 21	10 16	27 29	17 22	6 3
T 16	13 5	28 18	4 50	2 32	2 13	24 17	1 53	24 21	0 54	0 57	1 8	7 6	1 53	3 8	0 47	9 30	1 52	24 10	12 47	10 21	10 15	27 28	17 21	6 4
W17	13 25	27 32	5 12	2 32	2 23	24 28	1 55	24 23	0 57	1 3	1 8	7 3	1 53	3 9	0 47	9 29	1 52	24 10	12 47	10 21	10 13	27 27	17 21	6 4
T 18	13 44	24 59	5 15	2 35	2 31	24 39	1 58	24 25	0 59	1 8	1 8	7 1	1 53	3 9	0 47	9 28	1 52	24 10	12 47	10 21	10 12	27 26	17 20	6 5
F 19	14 3	20 55	4 59	2 40	2 39	24 48	2 0	24 27	1 2	1 13	1 8	6 59	1 53	3 10	0 47	9 28	1 52	24 10	12 46	10 21	10 11	27 26	17 19	6 5
S 20	14 22	15 44	4 26	2 48	2 45	24 57	2 2	24 30	1 5	1 18	1 8	6 57	1 54	3 10	0 47	9 27	1 52	24 9	12 46	10 21	10 10	27 25	17 19	6 6
S 21	14 41	9 50	3 37	2 58	2 51	25 6	2 4	24 32	1 8	1 24	1 8	6 56	1 54	3 11	0 47	9 27	1 52	24 9	12 46	10 21	10 9	27 24	17 18	6 6
M22	14 59	3 33	2 37	3 10	2 57	25 13	2 6	24 34	1 11	1 29	1 8	6 54	1 54	3 12	0 46	9 26	1 52	24 9	12 45	10 22	10 8	27 23	17 18	6 7
T 23	15 17	2n48	1 29	3 23	3 1	25 20	2 8	24 36	1 14	1 34	1 9	6 52	1 54	3 12	0 46	9 26	1 52	24 9	12 45	10 22	10 6	27 22	17 17	6 8
W24	15 35	8 55	0 18	3 39	3 5	25 27	2 10	24 39	1 17	1 39	1 9	6 50	1 54	3 13	0 46	9 25	1 52	24 8	12 45	10 22	10 5	27 22	17 16	6 8
T 25	15 52	14 35	0n53	3 57	3 7	25 32	2 12	24 41	1 20	1 44	1 9	6 48	1 55	3 13	0 46	9 25	1 52	24 8	12 44	10 22	10 3	27 21	17 16	6 8
F 26	16 10	19 31	2 1	4 17	3 10	25 37	2 14	24 44	1 23	1 49	1 9	6 46	1 55	3 14	0 46	9 24	1 52	24 8	12 44	10 21	10 2	27 20	17 15	6 9
S 27	16 27	23 31	3 1	4 38	3 11	25 42	2 15	24 46	1 26	1 54	1 9	6 44	1 55	3 14	0 46	9 23	1 52	24 8	12 44	10 21	10 1	27 19	17 14	6 9
S 28	16 44	26 23	3 51	5 1	3 12	25 45	2 17	24 49	1 29	1 59	1 9	6 43	1 55	3 15	0 46	9 23	1 52	24 8	12 44	10 20	10 1	27 18	17 14	6 10
M29	17 0	27 58	4 31	5 26	3 12	25 48	2 18	24 52	1 33	2 4	1 9	6 41	1 55	3 15	0 46	9 22	1 52	24 7	12 43	10 19	9 59	27 18	17 13	6 10
T 30	17n17	28n13	4n58	5n52	3s11	25n50	2n20	24 s54	1s36	2n 9	1 s 9	6s39	1s56	3n16	0n46	9s22	1s52	24n 7	12n43	10n18	9n58	27n17	17s13	6n11

Julian Day Number = 2256239.5, Delta T = 06m01s

Ecliptic obliquity = 23°30'40, Nutation = - 0°00'08, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°16'47, Lahiri = 16°23'47 Julian Calendar 1 Apr. 1465 == Greg. Calendar 10 Apr. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

MAY 1465 JC   **00:00 UT**

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	☊	Day
W 1	15 10 46	19♉ 4'22	20♋ 2	23♈47	0♋11	7♅32	8♈17	17♓46	23°R34	28°R51	27♌54	26°R34	25♈40	18♋39	24°R12	W 1
T 2	15 14 42	20° 2'07	1♌54	25° 1	1°19	7°42	8°30	17°51	23♍33	28♎50	27°54	26♈31	25°37	18°46	24♐ 9	T 2
F 3	15 18 39	20°59'50	13°49	26°17	2°27	7°51	8°42	17°55	23°32	28°48	27°54	26°30	25°34	18°53	24° 6	F 3
S 4	15 22 35	21°57'32	25°51	27°37	3°34	8° 0	8°55	18° 0	23°31	28°47	27°54	26°D30	25°31	18°59	24° 3	S 4
S 5	15 26 32	22°55'12	8♍ 5	28°58	4°41	8° 7	9° 7	18° 4	23°30	28°45	27°54	26°31	25°28	19° 6	24° 0	S 5
M 6	15 30 28	23°52'50	20°35	0♉22	5°49	8°15	9°19	18° 9	23°29	28°44	27°54	26°32	25°25	19°13	23°57	M 6
T 7	15 34 25	24°50'27	3♎25	1°49	6°56	8°21	9°32	18°13	23°28	28°43	27°55	26°34	25°21	19°19	23°53	T 7
W 8	15 38 22	25°48'02	16°38	3°18	8° 3	8°27	9°44	18°17	23°28	28°41	27°55	26°35	25°18	19°26	23°50	W 8
T 9	15 42 18	26°45'36	0♏17	4°49	9° 9	8°32	9°56	18°22	23°27	28°40	27°55	26°R35	25°15	19°33	23°47	T 9
F 10	15 46 15	27°43'09	14°19	6°23	10°16	8°37	10° 8	18°26	23°26	28°38	27°55	26°34	25°12	19°40	23°43	F 10
S 11	15 50 11	28°40'41	28°44	8° 0	11°22	8°40	10°20	18°30	23°26	28°37	27°56	26°32	25° 9	19°46	23°40	S 11
S 12	15 54 8	29°38'11	13♐24	9°38	12°28	8°43	10°32	18°34	23°25	28°36	27°56	26°28	25° 5	19°53	23°36	S 12
M 13	15 58 4	0♊35'41	28°14	11°19	13°34	8°46	10°43	18°38	23°24	28°34	27°56	26°23	25° 2	20° 0	23°33	M 13
T 14	16 2 1	1°33'09	13♑ 4	13° 3	14°40	8°47	10°55	18°41	23°24	28°33	27°57	26°18	24°59	20° 7	23°29	T 14
W 15	16 5 57	2°30'37	27°48	14°48	15°46	8°48	11° 7	18°45	23°24	28°32	27°57	26°14	24°56	20°13	23°26	W 15
T 16	16 9 54	3°28'04	12♒19	16°37	16°51	8°R48	11°18	18°49	23°23	28°30	27°58	26°11	24°53	20°20	23°22	T 16
F 17	16 13 51	4°25'30	26°33	18°27	17°56	8°48	11°30	18°52	23°23	28°29	27°58	26° 9	24°50	20°27	23°18	F 17
S 18	16 17 47	5°22'55	10♓27	20°20	19° 1	8°46	11°41	18°56	23°23	28°28	27°59	26°D 9	24°46	20°33	23°15	S 18
S 19	16 21 44	6°20'20	24° 3	22°15	20° 6	8°44	11°52	18°59	23°22	28°27	27°59	26°10	24°43	20°40	23°11	S 19
M 20	16 25 40	7°17'44	7♈21	24°12	21°11	8°41	12° 3	19° 5	23°22	28°25	28° 0	26°11	24°40	20°47	23° 7	M 20
T 21	16 29 37	8°15'07	20°23	26°11	22°15	8°38	12°14	19° 5	23°22	28°24	28° 0	26°R12	24°37	20°54	23° 3	T 21
W 22	16 33 33	9°12'30	3♉10	28°13	23°19	8°33	12°25	19° 8	23°22	28°23	28° 1	26°12	24°34	21° 0	23° 0	W 22
T 23	16 37 30	10° 9'52	15°46	0♊16	24°23	8°28	12°36	19°11	23°D22	28°22	28° 2	26°10	24°31	21° 7	22°56	T 23
F 24	16 41 26	11° 7'14	28°11	2°21	25°27	8°22	12°47	19°14	23°22	28°21	28° 2	26° 6	24°27	21°14	22°52	F 24
S 25	16 45 23	12° 4'35	10♊27	4°28	26°30	8°16	12°57	19°17	23°22	28°20	28° 3	26° 0	24°24	21°21	22°48	S 25
S 26	16 49 20	13° 1'55	22°35	6°36	27°33	8° 8	13° 8	19°20	23°22	28°19	28° 4	25°53	24°21	21°27	22°44	S 26
M 27	16 53 16	13°59'14	4♋36	8°45	28°36	8° 0	13°18	19°22	23°22	28°18	28° 4	25°44	24°18	21°34	22°40	M 27
T 28	16 57 13	14°56'33	16°31	10°56	29°39	7°51	13°29	19°25	23°23	28°17	28° 5	25°35	24°15	21°41	22°36	T 28
W 29	17 1 9	15°53'51	28°23	13° 7	0♌41	7°41	13°39	19°27	23°23	28°16	28° 6	25°26	24°12	21°47	22°32	W 29
T 30	17 5 6	16°51'08	10♌15	15°19	1°43	7°31	13°49	19°30	23°23	28°15	28° 7	25°19	24° 8	21°54	22°28	T 30
F 31	17 9 2	17♊48'24	22♌ 9	17♊31	2♌45	7♅20	13♈59	19♓32	23♍24	28♎14	28♌ 8	25♈14	24♈ 5	22♋ 1	22♐24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚷		☊	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17n33	27n 9	5n12	6n19	3s10	25n52	2n21	24s57	1s40	2n14	1s10	6s37	1s56	3n16	0n46	9s21	1n52	24n 7	12n43	10n16	9n57	27n16	17s12	6n11
T 2	17 48	24 52	5 13	6 48	3 8	25 53	2 23	25 0	1 43	2 19	1 10	6 36	1 56	3 16	0 46	9 21	1 52	24 7	12 42	10 16	9 56	27 15	17 11	6 12
F 3	18 4	21 30	5 0	7 18	3 5	25 53	2 24	25 3	1 47	2 24	1 10	6 34	1 56	3 17	0 46	9 20	1 52	24 6	12 42	10 15	9 55	27 14	17 11	6 12
S 4	18 19	17 14	4 34	7 50	3 2	25 52	2 25	25 6	1 50	2 28	1 10	6 33	1 56	3 17	0 46	9 20	1 52	24 6	12 42	10 15	9 54	27 13	17 10	6 13
S 5	18 33	12 12	3 55	8 22	2 58	25 51	2 26	25 9	1 54	2 33	1 10	6 31	1 57	3 17	0 46	9 19	1 52	24 6	12 41	10 15	9 53	27 12	17 10	6 13
M 6	18 48	6 34	3 5	8 56	2 53	25 49	2 27	25 12	1 57	2 38	1 10	6 29	1 57	3 18	0 46	9 18	1 52	24 5	12 41	10 16	9 51	27 11	17 9	6 14
T 7	19 2	0 32	2 4	9 31	2 48	25 47	2 27	25 16	2 1	2 43	1 10	6 28	1 57	3 18	0 46	9 18	1 52	24 5	12 41	10 17	9 50	27 11	17 9	6 14
W 8	19 16	5s43	0 54	10 6	2 43	25 44	2 28	25 19	2 5	2 47	1 11	6 27	1 57	3 18	0 46	9 18	1 52	24 5	12 40	10 17	9 49	27 10	17 8	6 14
T 9	19 29	11 55	0s20	10 43	2 36	25 40	2 29	25 23	2 9	2 52	1 11	6 25	1 58	3 19	0 46	9 17	1 52	24 4	12 40	10 17	9 48	27 9	17 7	6 15
F 10	19 43	17 42	1 35	11 20	2 30	25 35	2 29	25 26	2 13	2 56	1 11	6 24	1 58	3 19	0 46	9 17	1 52	24 4	12 40	10 17	9 47	27 8	17 7	6 15
S 11	19 55	22 38	2 46	11 58	2 23	25 30	2 29	25 30	2 17	3 1	1 11	6 22	1 58	3 19	0 46	9 16	1 52	24 3	12 39	10 16	9 46	27 7	17 6	6 16
S 12	20 8	26 14	3 48	12 37	2 15	25 24	2 30	25 34	2 21	3 5	1 11	6 21	1 58	3 19	0 46	9 16	1 52	24 3	12 39	10 14	9 44	27 6	17 6	6 16
M 13	20 20	28 4	4 34	13 16	2 7	25 18	2 30	25 37	2 25	3 10	1 11	6 20	1 58	3 19	0 46	9 16	1 52	24 2	12 39	10 13	9 43	27 5	17 5	6 16
T 14	20 32	27 53	5 3	13 55	1 58	25 11	2 30	25 41	2 29	3 14	1 11	6 18	1 59	3 20	0 46	9 15	1 52	24 2	12 39	10 10	9 42	27 4	17 5	6 17
W 15	20 43	25 44	5 11	14 35	1 49	25 3	2 30	25 45	2 33	3 19	1 12	6 17	1 59	3 20	0 46	9 15	1 52	24 1	12 38	10 8	9 41	27 3	17 4	6 17
T 16	20 55	21 56	4 59	15 15	1 40	24 55	2 30	25 50	2 37	3 23	1 12	6 16	1 59	3 20	0 46	9 14	1 52	24 1	12 38	10 8	9 40	27 2	17 4	6 18
F 17	21 5	16 54	4 28	15 55	1 30	24 46	2 29	25 54	2 41	3 27	1 12	6 15	1 59	3 20	0 45	9 13	1 52	24 1	12 38	10 8	9 39	27 1	17 3	6 18
S 18	21 16	11 6	3 43	16 36	1 20	24 37	2 29	25 58	2 45	3 32	1 12	6 14	2 0	3 20	0 45	9 13	1 51	24 0	12 37	10 8	9 37	27 0	17 3	6 18
S 19	21 26	4 54	2 46	17 15	1 10	24 27	2 28	26 3	2 50	3 36	1 12	6 13	2 0	3 20	0 45	9 13	1 51	24 0	12 37	10 8	9 36	26 59	17 2	6 19
M 20	21 36	1n23	1 40	17 55	0 59	24 16	2 28	26 7	2 54	3 40	1 12	6 12	2 0	3 20	0 45	9 13	1 51	23 59	12 37	10 8	9 35	26 58	17 2	6 19
T 21	21 45	7 30	0 32	18 34	0 49	24 5	2 27	26 12	2 58	3 44	1 13	6 11	2 0	3 20	0 45	9 12	1 51	23 59	12 36	10 8	9 34	26 57	17 1	6 19
W 22	21 54	13 12	0n38	19 12	0 38	23 53	2 26	26 16	3 2	3 48	1 13	6 10	2 1	3 20	0 45	9 12	1 51	23 58	12 36	10 8	9 33	26 56	17 1	6 20
T 23	22 2	18 16	1 44	19 50	0 27	23 41	2 25	26 21	3 7	3 52	1 13	6 9	2 1	3 20	0 45	9 12	1 51	23 58	12 36	10 8	9 32	26 55	17 0	6 20
F 24	22 11	22 29	2 44	20 26	0 16	23 28	2 23	26 26	3 11	3 56	1 13	6 8	2 1	3 20	0 45	9 11	1 51	23 57	12 35	10 7	9 30	26 54	17 0	6 20
S 25	22 18	25 38	3 36	21 1	0 5	23 14	2 22	26 30	3 16	4 0	1 13	6 7	2 1	3 20	0 45	9 11	1 51	23 57	12 35	10 7	9 29	26 53	17 0	6 20
S 26	22 26	27 34	4 17	21 34	0n 6	23 1	2 21	26 35	3 20	4 4	1 13	6 6	2 1	3 20	0 45	9 11	1 51	23 56	12 35	10 2	9 28	26 52	16 59	6 20
M 27	22 33	28 12	4 46	22 6	0 16	22 46	2 19	26 40	3 24	4 8	1 14	6 5	2 2	3 19	0 45	9 10	1 51	23 56	12 35	9 58	9 27	26 51	16 59	6 21
T 28	22 39	27 29	5 2	22 35	0 27	22 31	2 17	26 45	3 29	4 12	1 14	6 4	2 2	3 19	0 45	9 10	1 51	23 55	12 34	9 55	9 26	26 50	16 58	6 21
W 29	22 46	25 32	5 6	23 3	0 37	22 16	2 15	26 50	3 33	4 16	1 14	6 3	2 2	3 19	0 45	9 10	1 51	23 54	12 34	9 52	9 25	26 49	16 58	6 21
T 30	22 52	22 28	4 56	23 28	0 46	22 0	2 13	26 55	3 37	4 20	1 14	6 2	2 3	3 19	0 45	9 9	1 51	23 54	12 34	9 49	9 23	26 48	16 57	6 21
F 31	22n57	18n28	4n33	23n51	0n56	21n44	2n11	27s 0	3s42	4n23	1s14	6s 2	2s 3	3n19	0n45	9s 9	1n51	23n53	12n33	9n47	9n22	26n47	16s57	6n21

Julian Day Number = 2256269.5, Delta T = 06m01s
Ecliptic obliquity = 23°30'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°16'51, Lahiri = 16°23'51 Julian Calendar 1 May 1465 == Greg. Calendar 10 May 1465

JUNE 1465 JC   00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
S 1	17 12 59	18♊45'39	4♍ 9	19♊42	3♌46	7♈R 9	14♈ 9	19♓34	23♍24	28♎R13	28♌ 9	25♈R10	24♈ 2	22♋ 8	22♈R20	S 1
S 2	17 16 56	19°42'54	16°20	21°54	4°47	6♂57	14°19	19°36	23°25	28♎12	28°10	25♈D 9	23°59	22°14	22♐16	S 2
M 3	17 20 52	20°40'08	28°46	24° 4	5°48	6°44	14°28	19°38	23°25	28°11	28°11	25♈ 9	23°56	22°21	22° 12	M 3
T 4	17 24 49	21°37'21	11♎33	26°14	6°49	6°30	14°38	19°40	23°26	28°10	28°12	25°10	23°52	22°28	22° 8	T 4
W 5	17 28 45	22°34'33	24°44	28°23	7°49	6°17	14°47	19°42	23°27	28°10	28°13	25♈R11	23°49	22°34	22° 4	W 5
T 6	17 32 42	23°31'45	8♏23	0♋31	8°48	6° 2	14°56	19°44	23°27	28° 9	28°14	25°10	23°46	22°41	22° 0	T 6
F 7	17 36 38	24°28'56	22°30	2°37	9°48	5°47	15° 5	19°45	23°28	28° 8	28°15	25° 7	23°43	22°48	21°56	F 7
S 8	17 40 35	25°26'07	7♐ 4	4°41	10°47	5°32	15°14	19°47	23°29	28° 7	28°16	25° 2	23°40	22°55	21°52	S 8
S 9	17 44 31	26°23'18	21°59	6°44	11°45	5°16	15°23	19°48	23°30	28° 7	28°17	24°55	23°37	23° 1	21°48	S 9
M10	17 48 28	27°20'28	7♑ 8	8°45	12°43	5° 0	15°32	19°49	23°31	28° 6	28°18	24°46	23°33	23° 8	21°44	M10
T 11	17 52 25	28°17'38	22°20	10°44	13°41	4°44	15°41	19°50	23°32	28° 5	28°19	24°37	23°30	23°15	21°40	T 11
W12	17 56 21	29°14'48	7♒25	12°41	14°39	4°27	15°49	19°52	23°33	28° 5	28°21	24°29	23°27	23°22	21°36	W12
T 13	18 0 18	0♋11'58	22°13	14°37	15°35	4°10	15°58	19°53	23°34	28° 4	28°22	24°22	23°24	23°28	21°32	T 13
F 14	18 4 14	1° 9'08	6♓38	16°30	16°32	3°52	16° 6	19°53	23°35	28° 4	28°23	24°18	23°21	23°35	21°28	F 14
S 15	18 8 11	2° 6'18	20°39	18°21	17°28	3°35	16°14	19°54	23°36	28° 3	28°24	24°15	23°18	23°42	21°25	S 15
S 16	18 12 7	3° 3'29	4♈14	20°10	18°23	3°17	16°22	19°55	23°38	28° 3	28°26	24♈D15	23°14	23°48	21°21	S 16
M17	18 16 4	4° 0'39	17°25	21°57	19°18	2°59	16°30	19°55	23°39	28° 2	28°27	24♈R15	23°11	23°55	21°17	M17
T 18	18 20 0	4°57'50	0♉17	23°42	20°12	2°41	16°37	19°56	23°40	28° 2	28°28	24°15	23° 8	24° 2	21°13	T 18
W19	18 23 57	5°55'02	12°51	25°25	21° 6	2°23	16°45	19°56	23°42	28° 1	28°30	24°14	23° 5	24° 9	21° 9	W19
T 20	18 27 54	6°52'13	25°13	27° 6	22° 0	2° 6	16°52	19°57	23°43	28° 1	28°31	24°10	23° 2	24°15	21° 5	T 20
F 21	18 31 50	7°49'25	7♊26	28°44	22°52	1°48	17° 0	19°57	23°45	28° 1	28°32	24° 4	22°58	24°22	21° 2	F 21
S 22	18 35 47	8°46'37	19°30	0♌21	23°45	1°30	17° 7	19°R57	23°46	28° 0	28°34	23°55	22°55	24°29	20°58	S 22
S 23	18 39 43	9°43'50	1♋29	1°56	24°36	1°13	17°14	19°57	23°48	28° 0	28°35	23°43	22°52	24°36	20°54	S 23
M24	18 43 40	10°41'03	13°24	3°28	25°27	0°55	17°20	19°57	23°49	28° 0	28°37	23°30	22°49	24°42	20°51	M24
T 25	18 47 36	11°38'16	25°17	4°58	26°17	0°38	17°27	19°56	23°51	28° 0	28°38	23°17	22°46	24°49	20°47	T 25
W26	18 51 33	12°35'29	7♌ 9	6°26	27° 7	0°22	17°34	19°56	23°53	27°59	28°40	23° 4	22°43	24°56	20°44	W26
T 27	18 55 30	13°32'42	19° 1	7°53	27°55	0° 5	17°40	19°56	23°55	27°59	28°41	22°52	22°39	25° 2	20°40	T 27
F 28	18 59 26	14°29'55	0♍56	9°16	28°44	29♐49	17°46	19°55	23°56	27°59	28°43	22°44	22°36	25° 9	20°37	F 28
S 29	19 3 23	15°27'09	12°57	10°38	29°31	29°34	17°52	19°55	23°58	27°59	28°44	22°37	22°33	25°16	20°33	S 29
S 30	19 7 19	16♋24'23	25♍ 7	11♌57	0♍17	29♐19	17°58	19♓54	24♍ 0	27♎59	28♌46	22♈34	22♈30	25♋23	20♐30	S 30

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
S 1	23n 2	13n43	3n59	24n11	1n 4	21n27	2n 9	27s 5	3s46	4n27	1s15	6s 2	2s 3	3n19	0n45	9s 9	1n51	23n53	12n33	9n46	9n21	26n46	16s57	6n21
S 2	23 7	8 22	3 13	24 28	1 12	21 10	2 6	27 10	3 50	4 31	1 15	6 1	2 3	3 18	0 45	9 8	1 51	23 52	12 33	9 46	9 20	26 44	16 56	6 21
M 3	23 11	2 35	2 17	24 42	1 20	20 52	2 4	27 15	3 55	4 34	1 15	6 1	2 4	3 18	0 45	9 8	1 51	23 51	12 33	9 46	9 19	26 43	16 56	6 22
T 4	23 15	3s28	1 12	24 54	1 27	20 34	2 1	27 20	3 59	4 38	1 15	6 0	2 4	3 18	0 45	9 8	1 51	23 51	12 32	9 46	9 17	26 42	16 56	6 22
W 5	23 18	9 34	0 2	25 3	1 33	20 16	1 58	27 24	4 3	4 41	1 15	6 0	2 4	3 18	0 45	9 8	1 51	23 50	12 32	9 46	9 16	26 41	16 55	6 22
T 6	23 21	15 27	1s10	25 9	1 38	19 57	1 55	27 29	4 7	4 44	1 16	5 59	2 4	3 17	0 45	9 7	1 51	23 50	12 32	9 46	9 15	26 40	16 55	6 22
F 7	23 24	20 43	2 20	25 12	1 43	19 38	1 51	27 34	4 11	4 48	1 16	5 59	2 5	3 17	0 45	9 7	1 51	23 49	12 31	9 45	9 14	26 39	16 55	6 22
S 8	23 26	24 54	3 24	25 12	1 47	19 19	1 48	27 39	4 15	4 51	1 16	5 59	2 5	3 17	0 45	9 7	1 51	23 48	12 31	9 43	9 13	26 38	16 54	6 22
S 9	23 28	27 31	4 15	25 10	1 50	18 59	1 44	27 43	4 19	4 54	1 16	5 58	2 5	3 16	0 44	9 7	1 51	23 48	12 31	9 41	9 12	26 37	16 54	6 22
M10	23 29	28 8	4 49	25 6	1 53	18 39	1 41	27 48	4 23	4 57	1 16	5 58	2 6	3 16	0 44	9 7	1 50	23 47	12 31	9 37	9 10	26 35	16 54	6 22
T 11	23 30	26 38	5 3	24 58	1 54	18 19	1 37	27 52	4 27	5 1	1 17	5 58	2 6	3 15	0 44	9 6	1 50	23 46	12 30	9 34	9 9	26 34	16 53	6 21
W12	23 31	23 14	4 56	24 49	1 55	17 58	1 33	27 56	4 30	5 4	1 17	5 58	2 6	3 15	0 44	9 6	1 50	23 46	12 30	9 31	9 8	26 33	16 53	6 21
T 13	23 31	18 22	4 28	24 37	1 56	17 37	1 28	28 0	4 34	5 7	1 17	5 57	2 6	3 14	0 44	9 6	1 50	23 45	12 30	9 28	9 7	26 32	16 53	6 21
F 14	23 30	12 35	3 45	24 24	1 55	17 16	1 24	28 4	4 37	5 10	1 17	5 57	2 7	3 14	0 44	9 6	1 50	23 44	12 30	9 27	9 6	26 31	16 53	6 21
S 15	23 30	6 18	2 49	24 8	1 54	16 54	1 19	28 8	4 41	5 13	1 18	5 57	2 7	3 13	0 44	9 6	1 50	23 44	12 29	9 27	9 5	26 29	16 52	6 21
S 16	23 29	0n 5	1 44	23 51	1 53	16 33	1 15	28 12	4 44	5 15	1 18	5 57	2 7	3 13	0 44	9 6	1 50	23 43	12 29	9 26	9 3	26 28	16 52	6 21
M17	23 27	6 18	0 36	23 32	1 50	16 11	1 10	28 16	4 47	5 18	1 18	5 57	2 7	3 12	0 44	9 6	1 50	23 42	12 29	9 26	9 2	26 27	16 52	6 21
T 18	23 25	12 6	0n32	23 11	1 47	15 49	1 4	28 19	4 50	5 21	1 18	5 57	2 8	3 12	0 44	9 6	1 50	23 42	12 29	9 26	9 1	26 26	16 51	6 21
W19	23 23	17 17	1 37	22 49	1 44	15 26	0 59	28 22	4 53	5 24	1 18	5 57	2 8	3 11	0 44	9 5	1 50	23 41	12 28	9 25	9 0	26 25	16 51	6 21
T 20	23 20	21 39	2 36	22 26	1 40	15 4	0 54	28 25	4 56	5 26	1 19	5 58	2 8	3 10	0 44	9 5	1 50	23 40	12 28	9 24	8 59	26 23	16 51	6 21
F 21	23 17	25 1	3 27	22 1	1 35	14 41	0 48	28 28	4 58	5 29	1 19	5 58	2 9	3 10	0 44	9 5	1 50	23 39	12 28	9 22	8 57	26 22	16 51	6 21
S 22	23 13	27 13	4 8	21 36	1 30	14 18	0 42	28 31	5 1	5 31	1 19	5 58	2 9	3 9	0 44	9 5	1 50	23 39	12 28	9 18	8 56	26 21	16 51	6 22
S 23	23 9	28 8	4 38	21 9	1 24	13 56	0 36	28 33	5 3	5 34	1 20	5 58	2 9	3 9	0 44	9 5	1 50	23 38	12 28	9 14	8 55	26 20	16 51	6 22
M24	23 5	27 44	4 55	20 42	1 18	13 33	0 30	28 36	5 5	5 36	1 20	5 58	2 9	3 8	0 44	9 5	1 50	23 37	12 27	9 9	8 54	26 18	16 51	6 22
T 25	23 0	26 3	5 0	20 14	1 11	13 9	0 23	28 38	5 7	5 38	1 20	5 59	2 10	3 7	0 44	9 5	1 50	23 36	12 27	9 4	8 53	26 17	16 50	6 22
W26	22 55	23 14	4 51	19 45	1 4	12 46	0 17	28 40	5 9	5 41	1 20	5 59	2 10	3 6	0 44	9 5	1 50	23 36	12 27	8 59	8 52	26 16	16 50	6 22
T 27	22 49	19 26	4 30	19 15	0 56	12 23	0 10	28 42	5 11	5 43	1 20	6 0	2 10	3 6	0 44	9 5	1 50	23 35	12 27	8 55	8 50	26 14	16 50	6 22
F 28	22 43	14 52	3 57	18 45	0 48	12 0	0 3	28 43	5 13	5 45	1 21	6 0	2 11	3 5	0 44	9 5	1 49	23 34	12 27	8 52	8 49	26 13	16 50	6 22
S 29	22 37	9 41	3 13	18 15	0 39	11 36	0s 4	28 45	5 14	5 47	1 21	6 1	2 11	3 4	0 44	9 5	1 49	23 34	12 26	8 50	8 48	26 12	16 50	6 21
S 30	22n30	4n 4	2n19	17n45	0n30	11n13	0s12	28s46	5s16	5n49	1s21	6s 1	2s11	3n 3	0n44	9s 5	1n49	23n33	12n26	8n48	8n47	26n11	16s50	6n21

Julian Day Number = 2256300.5, Delta T = 06m01s
Ecliptic obliquity = 23°30'39, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°16'55, Lahiri = 16°23'56 Julian Calendar 1 June 1465 == Greg. Calendar 10 June 1465

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JULY 1465 JC   00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	☽	⚷	Day
M 1	19 11 16	17♋21'36	7♎32	13♌15	1♍ 3	29°R 5	18♈ 3	19°R53	24♍ 2	27°D59	28♌48	22°R33	22♈27	25♋29	20°R26	M 1
T 2	19 15 12	18°18'50	20°15	14°29	1°48	28♐51	18° 9	19°52	24° 4	27°59	28°49	22♈33	22°23	25°36	20♐23	T 2
W 3	19 19 9	19°16'05	3♏21	15°42	2°31	28°37	18°14	19°51	24° 6	27°59	28°51	22°32	22°20	25°43	20°20	W 3
T 4	19 23 5	20°13'19	16°54	16°51	3°14	28°25	18°19	19°50	24° 8	27°59	28°52	22°31	22°17	25°50	20°17	T 4
F 5	19 27 2	21°10'34	0♐56	17°59	3°56	28°13	18°24	19°49	24°11	27°59	28°54	22°28	22°14	25°56	20°14	F 5
S 6	19 30 59	22° 7'50	15°27	19° 3	4°37	28° 1	18°29	19°47	24°13	28° 0	28°56	22°22	22°11	26° 3	20°11	S 6
S 7	19 34 55	23° 5'05	0♑22	20° 5	5°17	27°51	18°34	19°46	24°15	28° 0	28°58	22°13	22° 8	26°10	20° 8	S 7
M 8	19 38 52	24° 2'22	15°36	21° 4	5°56	27°41	18°38	19°45	24°17	28° 0	28°59	22° 3	22° 4	26°16	20° 5	M 8
T 9	19 42 48	24°59'39	0♒56	22° 0	6°33	27°32	18°43	19°43	24°20	28° 0	29° 1	21°52	22° 1	26°23	20° 2	T 9
W10	19 46 45	25°56'56	16°12	22°53	7°10	27°23	18°47	19°41	24°22	28° 0	29° 3	21°42	21°58	26°30	19°59	W10
T 11	19 50 41	26°54'15	1♓13	23°43	7°45	27°16	18°51	19°39	24°24	28° 1	29° 5	21°34	21°55	26°37	19°56	T 11
F 12	19 54 38	27°51'34	15°51	24°30	8°19	27° 9	18°55	19°38	24°27	28° 1	29° 6	21°28	21°52	26°43	19°53	F 12
S 13	19 58 34	28°48'54	0♈ 1	25°13	8°51	27° 2	18°58	19°36	24°29	28° 1	29° 8	21°25	21°49	26°50	19°51	S 13
S 14	20 2 31	29°46'15	13°41	25°52	9°23	26°57	19° 2	19°34	24°32	28° 2	29°10	21°24	21°45	26°57	19°48	S 14
M15	20 6 28	0♌43'38	26°55	26°27	9°52	26°53	19° 5	19°31	24°34	28° 2	29°12	21°24	21°42	27° 3	19°46	M15
T 16	20 10 24	1°41'02	9♉45	26°59	10°21	26°49	19° 8	19°29	24°37	28° 3	29°14	21°24	21°39	27°10	19°43	T 16
W17	20 14 21	2°38'27	22°16	27°26	10°47	26°46	19°11	19°27	24°40	28° 3	29°16	21°22	21°36	27°17	19°41	W17
T 18	20 18 17	3°35'53	4♊32	27°49	11°13	26°44	19°13	19°24	24°42	28° 4	29°17	21°19	21°33	27°24	19°39	T 18
F 19	20 22 14	4°33'21	16°37	28° 7	11°36	26°43	19°16	19°22	24°45	28° 4	29°19	21°13	21°29	27°30	19°36	F 19
S 20	20 26 10	5°30'49	28°35	28°21	11°58	26°D42	19°18	19°19	24°48	28° 5	29°21	21° 4	21°26	27°37	19°34	S 20
S 21	20 30 7	6°28'19	10♋29	28°29	12°18	26°43	19°20	19°17	24°51	28° 6	29°23	20°53	21°23	27°44	19°32	S 21
M22	20 34 3	7°25'50	22°21	28°R32	12°36	26°44	19°22	19°14	24°53	28° 6	29°25	20°40	21°20	27°51	19°30	M22
T 23	20 38 0	8°23'22	4♌13	28°30	12°53	26°46	19°24	19°11	24°56	28° 7	29°27	20°27	21°17	27°57	19°28	T 23
W24	20 41 57	9°20'56	16° 6	28°23	13° 7	26°49	19°25	19° 8	24°59	28° 8	29°29	20°14	21°14	28° 4	19°27	W24
T 25	20 45 53	10°18'30	28° 3	28°11	13°20	26°53	19°26	19° 5	25° 2	28° 8	29°31	20° 3	21°10	28°11	19°25	T 25
F 26	20 49 50	11°16'06	10♍ 3	27°52	13°30	26°57	19°28	19° 2	25° 5	28° 9	29°33	19°55	21° 7	28°17	19°23	F 26
S 27	20 53 46	12°13'42	22°10	27°29	13°39	27° 3	19°28	18°59	25° 8	28°10	29°35	19°49	21° 4	28°24	19°21	S 27
S 28	20 57 43	13°11'20	4♎27	27° 0	13°45	27° 9	19°29	18°56	25°11	28°11	29°37	19°45	21° 1	28°31	19°20	S 28
M29	21 1 39	14° 8'58	16°55	26°26	13°49	27°16	19°30	18°52	25°14	28°12	29°39	19°D44	20°58	28°38	19°18	M29
T 30	21 5 36	15° 6'38	29°39	25°48	13°R50	27°24	19°30	18°49	25°17	28°13	29°41	19°44	20°55	28°44	19°17	T 30
W31	21 9 32	16♌ 4'19	12♏43	25♌ 5	13♍50	27♐33	19°R30	18♓45	25♍20	28♎14	29♌43	19°R45	20♈51	28♋51	19♐16	W31

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
M 1	22n23	1s48	1n18	17n14	0n21	10n50	0s19	28s47	5s17	5n51	1s21	6s 2	2s11	3n 2	0n44	9s 5	1n49	23n32	12n26	8n48	8n46	26n 9	16s50	6n21
T 2	22 15	7 45	0 12	16 43	0 11	10 27	0 27	28 48	5 18	5 53	1 22	6 2	2 11	3 2	0 44	9 5	1 49	23 31	12 26	8 48	8 44	26 8	16 50	6 21
W 3	22 7	13 33	0s57	16 12	0 1	10 3	0 35	28 49	5 19	5 55	1 22	6 3	2 12	3 1	0 44	9 5	1 49	23 31	12 26	8 48	8 43	26 7	16 50	6 21
T 4	21 59	18 56	2 5	15 41	0s 9	9 40	0 44	28 50	5 20	5 56	1 22	6 4	2 12	3 0	0 43	9 6	1 49	23 30	12 26	8 47	8 42	26 5	16 50	6 20
F 5	21 50	23 28	3 8	15 10	0 20	9 17	0 52	28 50	5 20	5 58	1 22	6 4	2 12	2 59	0 43	9 6	1 49	23 29	12 25	8 46	8 41	26 4	16 50	6 20
S 6	21 41	26 42	4 1	14 40	0 31	8 54	1 1	28 50	5 21	6 0	1 23	6 5	2 12	2 58	0 43	9 6	1 49	23 28	12 25	8 44	8 40	26 2	16 50	6 20
S 7	21 32	28 9	4 39	14 10	0 42	8 31	1 10	28 51	5 21	6 1	1 23	6 6	2 13	2 57	0 43	9 6	1 49	23 27	12 25	8 41	8 39	26 1	16 50	6 20
M 8	21 22	27 32	4 58	13 40	0 54	8 9	1 19	28 51	5 21	6 3	1 23	6 7	2 13	2 56	0 43	9 6	1 49	23 27	12 25	8 37	8 37	26 0	16 50	6 20
T 9	21 12	24 50	4 56	13 11	1 6	7 46	1 28	28 51	5 21	6 4	1 23	6 7	2 13	2 55	0 43	9 6	1 49	23 26	12 25	8 33	8 36	25 58	16 50	6 19
W10	21 1	20 22	4 33	12 42	1 18	7 24	1 38	28 50	5 21	6 5	1 24	6 8	2 13	2 54	0 43	9 6	1 49	23 25	12 25	8 29	8 35	25 57	16 50	6 19
T 11	20 50	14 41	3 52	12 15	1 30	7 2	1 47	28 50	5 21	6 7	1 24	6 9	2 14	2 53	0 43	9 6	1 49	23 24	12 25	8 26	8 34	25 56	16 50	6 19
F 12	20 39	8 18	2 56	11 48	1 42	6 40	1 57	28 50	5 21	6 8	1 24	6 10	2 14	2 52	0 43	9 7	1 49	23 24	12 24	8 24	8 33	25 54	16 50	6 18
S 13	20 28	1 41	1 50	11 22	1 54	6 18	2 7	28 49	5 21	6 9	1 25	6 11	2 14	2 51	0 43	9 7	1 49	23 23	12 24	8 21	8 31	25 53	16 50	6 18
S 14	20 16	4n48	0 41	10 57	2 7	5 57	2 18	28 49	5 20	6 10	1 25	6 12	2 14	2 50	0 43	9 7	1 49	23 22	12 24	8 22	8 30	25 51	16 50	6 18
M15	20 3	10 52	0n29	10 33	2 20	5 36	2 28	28 48	5 20	6 11	1 25	6 13	2 15	2 49	0 43	9 7	1 48	23 21	12 24	8 22	8 29	25 50	16 50	6 17
T 16	19 51	16 17	1 36	10 10	2 32	5 16	2 39	28 47	5 19	6 12	1 25	6 14	2 15	2 48	0 43	9 7	1 48	23 21	12 24	8 22	8 28	25 48	16 50	6 17
W17	19 38	20 54	2 35	9 49	2 45	4 55	2 50	28 47	5 18	6 13	1 26	6 16	2 15	2 47	0 43	9 7	1 48	23 20	12 24	8 22	8 27	25 47	16 50	6 17
T 18	19 24	24 30	3 27	9 30	2 57	4 36	3 1	28 46	5 18	6 13	1 26	6 17	2 15	2 46	0 43	9 7	1 48	23 19	12 24	8 20	8 25	25 46	16 51	6 16
F 19	19 11	26 57	4 8	9 12	3 9	4 16	3 12	28 45	5 17	6 14	1 26	6 18	2 16	2 45	0 43	9 8	1 48	23 18	12 24	8 18	8 24	25 44	16 51	6 16
S 20	18 57	28 8	4 38	8 56	3 21	3 57	3 24	28 44	5 16	6 15	1 26	6 19	2 16	2 44	0 43	9 8	1 48	23 17	12 24	8 15	8 23	25 43	16 51	6 16
S 21	18 43	28 1	4 56	8 43	3 33	3 39	3 35	28 43	5 14	6 15	1 27	6 20	2 16	2 43	0 43	9 8	1 48	23 17	12 23	8 10	8 22	25 41	16 51	6 16
M22	18 28	26 35	5 0	8 31	3 44	3 21	3 47	28 41	5 13	6 16	1 27	6 22	2 16	2 42	0 43	9 8	1 48	23 16	12 23	8 6	8 21	25 40	16 51	6 15
T 23	18 13	23 59	4 52	8 22	3 54	3 4	3 59	28 40	5 12	6 16	1 27	6 23	2 16	2 40	0 43	9 9	1 48	23 15	12 23	8 1	8 19	25 38	16 51	6 15
W24	17 58	20 22	4 31	8 15	4 4	2 47	4 11	28 39	5 11	6 16	1 28	6 24	2 17	2 39	0 43	9 10	1 48	23 14	12 23	7 56	8 18	25 37	16 52	6 15
T 25	17 43	15 54	3 58	8 11	4 13	2 31	4 24	28 38	5 9	6 17	1 28	6 26	2 17	2 38	0 43	9 10	1 48	23 13	12 23	7 52	8 17	25 35	16 52	6 14
F 26	17 27	10 49	3 14	8 9	4 22	2 15	4 36	28 36	5 8	6 17	1 28	6 27	2 17	2 37	0 43	9 11	1 48	23 13	12 23	7 48	8 16	25 34	16 52	6 14
S 27	17 11	5 16	2 21	8 10	4 29	2 1	4 48	28 35	5 6	6 17	1 28	6 29	2 17	2 36	0 43	9 11	1 48	23 12	12 23	7 46	8 15	25 32	16 52	6 14
S 28	16 55	0s32	1 20	8 14	4 35	1 47	5 1	28 34	5 5	6 17	1 29	6 30	2 18	2 34	0 43	9 11	1 48	23 11	12 23	7 45	8 13	25 31	16 53	6 13
M29	16 38	6 26	0 15	8 21	4 40	1 34	5 13	28 32	5 3	6 17	1 29	6 32	2 18	2 33	0 43	9 11	1 48	23 11	12 23	7 45	8 12	25 29	16 53	6 13
T 30	16 21	12 12	0s53	8 31	4 43	1 22	5 26	28 31	5 2	6 17	1 29	6 33	2 18	2 32	0 43	9 12	1 48	23 10	12 23	7 45	8 11	25 28	16 53	6 13
W31	16n 4	17s36	1s59	8n44	4s44	1n10	5s39	28 s29	5s 0	6n16	1s29	6s35	2s18	2n31	0n43	9s12	1n48	23n 9	12n23	7n45	8n10	25n26	16s53	6n12

Julian Day Number = 2256330.5, Delta T = 06m01s
Ecliptic obliquity = 23°30'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°16'59, Lahiri = 16°24'00 Julian Calendar 1 July 1465 == Greg. Calendar 10 July 1465

AUGUST 1465 JC

<div align="right">00:00 UT</div>

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	☊	Day
T 1	21 13 29	17♌ 2'01	26♏11	24°R19	13°R47	27♐42	19°R30	18°R42	25♍23	28♎15	29♌45	19°R45	20♈48	28♋58	19°R15	T 1
F 2	21 17 26	17°59'44	10♐ 4	23♌30	13♍41	27°52	19♈30	18♓38	25°27	28°16	29°47	19♈43	20°45	29° 5	19♐14	F 2
S 3	21 21 22	18°57'28	24°23	22°38	13°34	28° 3	19°29	18°35	25°30	28°17	29°49	19°38	20°42	29°11	19°12	S 3
S 4	21 25 19	19°55'13	9♑ 7	21°46	13°23	28°15	19°28	18°31	25°33	28°18	29°51	19°32	20°39	29°18	19°12	S 4
M 5	21 29 15	20°53'00	24° 9	20°53	13°11	28°28	19°28	18°27	25°36	28°19	29°53	19°24	20°35	29°25	19°11	M 5
T 6	21 33 12	21°50'47	9≈21	20° 1	12°56	28°41	19°26	18°23	25°39	28°20	29°55	19°16	20°32	29°31	19°10	T 6
W 7	21 37 8	22°48'37	24°34	19°12	12°39	28°55	19°25	18°19	25°43	28°21	29°57	19° 8	20°29	29°38	19° 9	W 7
T 8	21 41 5	23°46'27	9♓35	18°25	12°19	29° 9	19°24	18°16	25°46	28°22	29°59	19° 1	20°26	29°45	19° 9	T 8
F 9	21 45 1	24°44'19	24°17	17°42	11°57	29°24	19°22	18°12	25°49	28°23	0♍ 1	18°56	20°23	29°52	19° 8	F 9
S 10	21 48 58	25°42'13	8♈33	17° 4	11°33	29°40	19°20	18° 7	25°53	28°25	0° 3	18°54	20°20	29°58	19° 8	S 10
S 11	21 52 55	26°40'09	22°20	16°32	11° 7	29°57	19°18	18° 3	25°56	28°26	0° 5	18°D54	20°16	0♌ 5	19° 7	S 11
M 12	21 56 51	27°38'06	5♉40	16° 7	10°39	0♑14	19°16	17°59	26° 0	28°27	0° 7	18°54	20°13	0°12	19° 7	M 12
T 13	22 0 48	28°36'06	18°35	15°50	10°10	0°32	19°13	17°55	26° 3	28°28	0° 9	18°55	20°10	0°18	19° 7	T 13
W 14	22 4 44	29°34'07	1♊ 8	15°39	9°38	0°50	19°11	17°51	26° 7	28°30	0°11	18°R56	20° 7	0°25	19° 7	W 14
T 15	22 8 41	0♍32'11	13°24	15°D38	9° 6	1° 9	19° 8	17°46	26°10	28°31	0°13	18°55	20° 4	0°32	19°D 7	T 15
F 16	22 12 37	1°30'16	25°27	15°44	8°32	1°28	19° 5	17°42	26°14	28°33	0°15	18°52	20° 1	0°39	19° 7	F 16
S 17	22 16 34	2°28'23	7♋23	15°59	7°57	1°49	19° 2	17°38	26°17	28°34	0°17	18°47	19°57	0°45	19° 7	S 17
S 18	22 20 30	3°26'33	19°16	16°23	7°21	2° 9	18°58	17°33	26°21	28°35	0°19	18°40	19°54	0°52	19° 7	S 18
M 19	22 24 27	4°24'44	1♌ 7	16°55	6°44	2°31	18°54	17°29	26°24	28°37	0°21	18°33	19°51	0°59	19° 8	M 19
T 20	22 28 24	5°22'57	13° 1	17°35	6° 7	2°52	18°51	17°25	26°28	28°38	0°23	18°24	19°48	1° 6	19° 8	T 20
W 21	22 32 20	6°21'12	24°59	18°24	5°30	3°15	18°47	17°20	26°31	28°40	0°26	18°16	19°45	1°12	19° 9	W 21
T 22	22 36 17	7°19'28	7♍ 2	19°19	4°53	3°38	18°43	17°15	26°35	28°41	0°28	18°10	19°41	1°19	19° 9	T 22
F 23	22 40 13	8°17'47	19°13	20°23	4°17	4° 1	18°38	17°11	26°39	28°43	0°30	18° 4	19°38	1°26	19°10	F 23
S 24	22 44 10	9°16'07	1♎33	21°33	3°41	4°25	18°34	17° 6	26°42	28°45	0°32	18° 1	19°35	1°32	19°11	S 24
S 25	22 48 6	10°14'29	14° 2	22°49	3° 6	4°50	18°29	17° 2	26°46	28°46	0°34	18°D 0	19°32	1°39	19°12	S 25
M 26	22 52 3	11°12'53	26°43	24°11	2°31	5°14	18°24	16°57	26°50	28°48	0°36	18° 0	19°29	1°46	19°13	M 26
T 27	22 55 59	12°11'18	9♏38	25°38	1°58	5°40	18°19	16°53	26°53	28°49	0°38	18° 1	19°26	1°53	19°14	T 27
W 28	22 59 56	13° 9'45	22°48	27°10	1°27	6° 6	18°14	16°48	26°57	28°51	0°40	18° 3	19°22	1°59	19°15	W 28
T 29	23 3 53	14° 8'14	6♐17	28°45	0°56	6°32	18° 8	16°43	27° 1	28°53	0°42	18° 4	19°19	2° 6	19°16	T 29
F 30	23 7 49	15° 6'44	20° 5	0♍24	0°28	6°59	18° 3	16°39	27° 4	28°55	0°44	18°R 4	19°16	2°13	19°17	F 30
S 31	23 11 46	16♍ 5'16	4♑13	2♍ 6	0♍ 2	7♑26	17♈57	16♓34	27♍ 8	28♎56	0♍46	18♈ 3	19♈13	2♌19	19♐19	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	15s47	22s18	3s 1	8n59	4s44	1n 0	5s51	28s28	4s58	6n16	1s30	6s36	2s18	2n29	0n43	9s12	1n47	23n 8	12n23	7n45	8n 9	25n25	16s54	6n12
F 2	15 29	25 54	3 55	9 17	4 42	0 50	6 3	28 26	4 56	6 16	1 30	6 38	2 18	2 28	0 43	9 13	1 47	23 8	12 23	7 44	8 8	25 23	16 54	6 12
S 3	15 11	27 59	4 36	9 37	4 38	0 42	6 16	28 24	4 55	6 15	1 30	6 39	2 19	2 27	0 43	9 13	1 47	23 7	12 23	7 42	8 6	25 21	16 54	6 11
S 4	14 53	28 11	4 59	9 59	4 33	0 35	6 28	28 23	4 53	6 15	1 30	6 41	2 19	2 25	0 43	9 14	1 47	23 6	12 23	7 40	8 5	25 20	16 55	6 11
M 5	14 35	26 19	5 3	10 23	4 25	0 28	6 40	28 21	4 51	6 14	1 31	6 43	2 19	2 24	0 42	9 14	1 47	23 5	12 23	7 37	8 4	25 18	16 55	6 10
T 6	14 16	22 34	4 46	10 49	4 15	0 23	6 51	28 19	4 49	6 14	1 31	6 44	2 19	2 23	0 42	9 15	1 47	23 5	12 23	7 34	8 3	25 17	16 55	6 10
W 7	13 57	17 17	4 9	11 15	4 4	0 19	7 3	28 17	4 47	6 13	1 31	6 46	2 19	2 21	0 42	9 15	1 47	23 4	12 23	7 31	8 2	25 15	16 56	6 9
T 8	13 38	11 0	3 14	11 41	3 51	0 17	7 14	28 15	4 45	6 12	1 31	6 48	2 20	2 20	0 42	9 16	1 47	23 3	12 23	7 28	8 0	25 13	16 56	6 9
F 9	13 19	4 14	2 8	12 8	3 37	0 15	7 24	28 13	4 43	6 11	1 32	6 49	2 20	2 19	0 42	9 16	1 47	23 2	12 23	7 26	7 59	25 12	16 56	6 9
S 10	12 59	2n33	0 55	12 34	3 21	0 15	7 34	28 11	4 41	6 10	1 32	6 51	2 20	2 17	0 42	9 16	1 47	23 2	12 23	7 25	7 58	25 10	16 57	6 8
S 11	12 40	9 1	0n19	12 59	3 5	0 16	7 44	28 9	4 39	6 9	1 32	6 53	2 20	2 16	0 42	9 17	1 47	23 1	12 23	7 25	7 57	25 9	16 57	6 8
M 12	12 20	14 51	1 29	13 24	2 47	0 18	7 53	28 7	4 37	6 8	1 33	6 55	2 20	2 15	0 42	9 17	1 47	23 0	12 23	7 26	7 56	25 7	16 58	6 7
T 13	12 0	19 51	2 33	13 46	2 29	0 21	8 1	28 5	4 35	6 7	1 33	6 56	2 20	2 13	0 42	9 18	1 47	23 0	12 23	7 26	7 54	25 5	16 58	6 7
W 14	11 39	23 49	3 27	14 7	2 10	0 26	8 9	28 3	4 32	6 6	1 33	6 58	2 20	2 12	0 42	9 19	1 47	22 59	12 23	7 26	7 53	25 4	16 58	6 7
T 15	11 19	26 37	4 11	14 25	1 52	0 31	8 16	28 1	4 30	6 4	1 33	7 0	2 21	2 10	0 42	9 19	1 47	22 58	12 23	7 26	7 52	25 2	16 59	6 6
F 16	10 58	28 8	4 43	14 41	1 33	0 38	8 22	27 58	4 28	6 3	1 33	7 2	2 21	2 9	0 42	9 20	1 47	22 58	12 23	7 25	7 51	25 0	16 59	6 6
S 17	10 37	28 19	5 2	14 54	1 15	0 46	8 27	27 56	4 26	6 2	1 34	7 4	2 21	2 8	0 42	9 20	1 47	22 57	12 23	7 23	7 50	24 59	17 0	6 5
S 18	10 16	27 12	5 8	15 4	0 57	0 55	8 32	27 53	4 24	6 0	1 34	7 6	2 21	2 6	0 42	9 21	1 47	22 56	12 24	7 20	7 48	24 57	17 0	6 4
M 19	9 55	24 51	5 0	15 11	0 39	1 5	8 35	27 51	4 22	5 59	1 34	7 7	2 21	2 5	0 42	9 21	1 47	22 56	12 24	7 17	7 47	24 55	17 1	6 4
T 20	9 34	21 26	4 40	15 15	0 23	1 16	8 38	27 48	4 19	5 57	1 34	7 9	2 21	2 3	0 42	9 22	1 47	22 55	12 24	7 14	7 46	24 54	17 1	6 4
W 21	9 12	17 7	4 7	15 15	0 7	1 28	8 39	27 45	4 17	5 55	1 35	7 11	2 21	2 2	0 42	9 22	1 46	22 54	12 24	7 11	7 45	24 52	17 2	6 4
T 22	8 51	12 6	3 23	15 12	0n 8	1 40	8 40	27 43	4 15	5 53	1 35	7 13	2 21	2 0	0 42	9 23	1 46	22 54	12 24	7 9	7 44	24 50	17 2	6 3
F 23	8 29	6 34	2 30	15 6	0 23	1 53	8 40	27 40	4 13	5 52	1 35	7 15	2 21	1 59	0 42	9 24	1 46	22 53	12 24	7 7	7 42	24 49	17 3	6 3
S 24	8 7	0 44	1 28	14 56	0 36	2 7	8 39	27 37	4 11	5 50	1 35	7 17	2 21	1 57	0 42	9 24	1 46	22 52	12 24	7 5	7 41	24 47	17 3	6 2
S 25	7 45	5s13	0 22	14 42	0 48	2 21	8 37	27 34	4 8	5 48	1 35	7 19	2 22	1 56	0 42	9 25	1 46	22 51	12 24	7 5	7 40	24 45	17 4	6 2
M 26	7 23	11 4	0s47	14 26	0 59	2 36	8 34	27 30	4 6	5 46	1 36	7 20	2 22	1 55	0 42	9 25	1 46	22 51	12 24	7 39	7 39	24 43	17 4	6 1
T 27	7 1	16 34	1 55	14 6	1 9	2 51	8 30	27 27	4 4	5 44	1 36	7 22	2 22	1 53	0 42	9 26	1 46	22 50	12 25	7 37	7 37	24 42	17 5	6 1
W 28	6 39	21 13	2 58	13 41	1 17	3 6	8 26	27 24	4 2	5 41	1 36	7 24	2 22	1 52	0 42	9 27	1 46	22 50	12 25	7 36	7 36	24 40	17 5	6 0
T 29	6 16	25 15	3 53	13 16	1 25	3 22	8 21	27 20	3 59	5 39	1 36	7 26	2 22	1 50	0 42	9 27	1 46	22 49	12 25	7 35	7 35	24 38	17 6	6 0
F 30	5 53	27 44	4 36	12 47	1 32	3 37	8 14	27 16	3 57	5 37	1 36	7 28	2 22	1 49	0 42	9 28	1 46	22 49	12 25	7 34	7 34	24 36	17 6	6 0
S 31	5n30	28s30	5s 3	12n16	1n37	3n53	8s 8	27s13	3s55	5n35	1s37	7s30	2s22	1n47	0n42	9s29	1n46	22n48	12n25	7n 6	7n33	24n35	17s 7	5n59

Julian Day Number = 2256361.5, Delta T = 06m01s
Ecliptic obliquity = 23°30'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°17'04, Lahiri = 16°24'04 Julian Calendar 1 Aug. 1465 == Greg. Calendar 10 Aug. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

SEPTEMBER 1465 JC | 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
S 1	23 15 42	17♍ 3'50	18♋39	3♍51	29R37	7♑54	17R51	16R29	27♍12	28♎58	0♍48	18R 0	19♈10	2♌26	19♐20	S 1
M 2	23 19 39	18° 2'25	3♒20	5°37	29♌15	8°22	17♈45	16♓25	27°16	29° 0	0°50	17♈57	19° 7	2°33	19°22	M 2
T 3	23 23 35	19° 1'03	18°11	7°25	28°55	8°50	17°39	16°20	27°19	29° 2	0°52	17°52	19° 3	2°40	19°23	T 3
W 4	23 27 32	19°59'41	3♓ 4	9°14	28°37	9°19	17°33	16°16	27°23	29° 3	0°54	17°49	19° 0	2°46	19°25	W 4
T 5	23 31 28	20°58'22	17°50	11° 4	28°21	9°48	17°27	16°11	27°27	29° 5	0°56	17°45	18°57	2°53	19°27	T 5
F 6	23 35 25	21°57'04	2♈23	12°54	28° 8	10°18	17°20	16° 6	27°31	29° 7	0°58	17°43	18°54	3° 0	19°29	F 6
S 7	23 39 22	22°55'49	16°35	14°45	27°58	10°47	17°14	16° 2	27°34	29° 9	1° 0	17D43	18°51	3° 6	19°31	S 7
S 8	23 43 18	23°54'36	0♉23	16°36	27°50	11°18	17° 7	15°57	27°38	29°11	1° 1	17°43	18°47	3°13	19°33	S 8
M 9	23 47 15	24°53'25	13°46	18°26	27°44	11°48	17° 0	15°53	27°42	29°13	1° 3	17°44	18°44	3°20	19°35	M 9
T 10	23 51 11	25°52'16	26°45	20°16	27°41	12°19	16°53	15°48	27°46	29°15	1° 5	17°46	18°41	3°27	19°37	T 10
W 11	23 55 8	26°51'10	9♊23	22° 6	27D40	12°50	16°46	15°44	27°49	29°17	1° 7	17°47	18°38	3°33	19°40	W 11
T 12	23 59 4	27°50'06	21°42	23°56	27°41	13°22	16°38	15°39	27°53	29°19	1° 9	17°48	18°35	3°40	19°42	T 12
F 13	0 3 1	28°49'04	3♋48	25°44	27°45	13°54	16°31	15°35	27°57	29°21	1°11	17R48	18°32	3°47	19°45	F 13
S 14	0 6 57	29°48'05	15°44	27°32	27°51	14°26	16°24	15°30	28° 1	29°23	1°13	17°47	18°28	3°53	19°47	S 14
S 15	0 10 54	0♎47'08	27°37	29°20	28° 0	14°58	16°16	15°26	28° 5	29°25	1°15	17°46	18°25	4° 0	19°50	S 15
M 16	0 14 51	1°46'13	9♌29	1♎ 6	28°10	15°31	16° 9	15°21	28° 8	29°27	1°16	17°44	18°22	4° 7	19°53	M 16
T 17	0 18 47	2°45'21	21°25	2°52	28°23	16° 4	16° 1	15°17	28°12	29°29	1°18	17°41	18°19	4°14	19°55	T 17
W 18	0 22 44	3°44'30	3♍28	4°37	28°38	16°38	15°53	15°13	28°16	29°31	1°20	17°39	18°16	4°20	19°58	W 18
T 19	0 26 40	4°43'42	15°40	6°21	28°55	17°11	15°45	15° 9	28°20	29°33	1°22	17°37	18°13	4°27	20° 1	T 19
F 20	0 30 37	5°42'56	28° 4	8° 5	29°13	17°45	15°38	15° 4	28°23	29°35	1°24	17°36	18° 9	4°34	20° 4	F 20
S 21	0 34 33	6°42'12	10♎40	9°47	29°34	18°19	15°30	15° 0	28°27	29°37	1°25	17°35	18° 6	4°41	20° 7	S 21
S 22	0 38 30	7°41'30	23°28	11°29	29°57	18°54	15°22	14°56	28°31	29°39	1°27	17D35	18° 3	4°47	20°11	S 22
M 23	0 42 26	8°40'51	6♏30	13°10	0♍21	19°28	15°14	14°52	28°35	29°41	1°29	17°36	18° 0	4°54	20°14	M 23
T 24	0 46 23	9°40'13	19°45	14°50	0°47	20° 3	15° 6	14°48	28°38	29°43	1°31	17°36	17°57	5° 1	20°17	T 24
W 25	0 50 19	10°39'37	3♐14	16°30	1°15	20°38	14°58	14°44	28°42	29°46	1°32	17°37	17°53	5° 7	20°21	W 25
T 26	0 54 16	11°39'03	16°55	18° 9	1°44	21°14	14°50	14°40	28°46	29°48	1°34	17°38	17°50	5°14	20°24	T 26
F 27	0 58 13	12°38'31	0♑48	19°47	2°15	21°49	14°41	14°36	28°50	29°50	1°36	17°38	17°47	5°21	20°28	F 27
S 28	1 2 9	13°38'00	14°52	21°24	2°47	22°25	14°33	14°33	28°53	29°52	1°37	17R38	17°44	5°28	20°31	S 28
S 29	1 6 6	14°37'32	29° 6	23° 1	3°21	23° 1	14°25	14°29	28°57	29°54	1°39	17°38	17°41	5°34	20°35	S 29
M 30	1 10 2	15♎37'05	13♒26	24♎37	3♍56	23♑38	14♈17	14♓25	29♍ 1	29♎56	1♍40	17♈38	17♈38	5♌41	20♐39	M 30

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	
S 1	5n 7	27s22	5s12	11n42	1n42	4n 8	8s 0	27s 9	3s53	5n32	1s37	7s32	2s22	1n46	0n42	9s29	1n46	22n47	12n25	7n 5	7n31	24n33	17s 7	5n59	
M 2	4 45	24 21	5 1	11 7	1 45	4 23	7 52	27 5	3 50	5 30	1 37	7 33	2 22	1 44	0 42	9 30	1 46	22 47	12 26	7 4	7 30	24 31	17 8	5 58	
T 3	4 22	19 42	4 30	10 29	1 48	4 38	7 44	27 1	3 48	5 27	1 37	7 35	2 22	1 43	0 42	9 31	1 46	22 46	12 26	7 2	7 29	24 29	17 8	5 58	
W 4	3 58	13 50	3 40	9 49	1 50	4 53	7 34	26 56	3 46	5 25	1 37	7 37	2 22	1 41	0 42	9 31	1 46	22 46	12 26	7 0	7 28	24 28	17 9	5 57	
T 5	3 35	7 13	2 37	9 8	1 51	5 7	7 25	26 52	3 44	5 22	1 37	7 39	2 22	1 40	0 42	9 32	1 46	22 45	12 26	6 59	7 27	24 26	17 10	5 57	
F 6	3 12	0 19	1 23	8 26	1 51	5 21	7 15	26 47	3 42	5 20	1 37	7 41	2 22	1 38	0 42	9 33	1 46	22 45	12 26	6 59	7 25	24 24	17 10	5 57	
S 7	2 49	6n26	0 6	7 43	1 50	5 34	7 5	26 43	3 39	5 17	1 38	7 43	2 22	1 37	0 42	9 33	1 46	22 44	12 26	6 58	7 24	24 22	17 11	5 56	
S 8	2 26	12 43	1n 9	6 59	1 49	5 47	6 54	26 38	3 37	5 14	1 38	7 44	2 22	1 35	0 42	9 34	1 46	22 44	12 27	6 58	7 23	24 20	17 11	5 56	
M 9	2 2	18 13	2 18	6 14	1 47	5 59	6 43	26 33	3 35	5 11	1 38	7 46	2 22	1 34	0 42	9 35	1 46	22 43	12 27	6 59	7 22	24 19	17 12	5 55	
T 10	1 39	22 42	3 19	5 28	1 45	6 10	6 32	26 28	3 33	5 9	1 38	7 48	2 22	1 32	0 42	9 35	1 46	22 43	12 27	6 59	7 21	24 17	17 12	5 55	
W 11	1 15	26 0	4 7	4 42	1 42	6 21	6 21	26 23	3 30	5 6	1 38	7 50	2 22	1 31	0 42	9 36	1 46	22 42	12 27	7 0	7 19	24 15	17 13	5 54	
T 12	0 52	27 58	4 43	3 56	1 39	6 31	6 10	26 17	3 28	5 3	1 38	7 51	2 22	1 29	0 42	9 37	1 46	22 42	12 28	7 0	7 18	24 13	17 14	5 54	
F 13	0 28	28 33	5 6	3 9	1 35	6 41	5 58	26 12	3 26	5 0	1 38	7 53	2 22	1 28	0 42	9 38	1 46	22 41	12 28	7 0	7 17	24 11	17 14	5 54	
S 14	0 5	27 47	5 15	2 22	1 31	6 50	5 46	26 6	3 24	4 57	1 38	7 55	2 22	1 26	0 42	9 38	1 46	22 41	12 28	7 0	7 16	24 9	17 15	5 53	
S 15	0s19	25 46	5 11	1 35	1 26	6 58	5 35	26 0	3 22	4 54	1 38	7 57	2 22	1 25	0 42	9 39	1 46	22 40	12 28	6 59	7 15	24 7	17 15	5 53	
M 16	0 42	22 38	4 53	0 48	1 21	7 5	5 23	25 54	3 19	4 51	1 38	7 58	2 22	1 23	0 42	9 40	1 46	22 40	12 29	6 59	7 13	24 6	17 16	5 52	
T 17	1 6	18 32	4 22	0 1	1 16	7 12	5 12	25 48	3 17	4 48	1 39	8 0	2 22	1 22	0 42	9 41	1 46	22 39	12 29	6 58	7 12	24 4	17 17	5 52	
W 18	1 29	13 41	3 40	0s46	1 11	7 18	5 0	25 42	3 15	4 45	1 39	8 2	2 22	1 20	0 42	9 41	1 45	22 39	12 29	6 57	7 11	24 2	17 17	5 52	
T 19	1 53	8 14	2 47	1 32	1 5	7 23	4 49	25 35	3 13	4 42	1 39	8 3	2 22	1 18	0 42	9 42	1 45	22 38	12 29	6 56	7 10	24 0	17 18	5 51	
F 20	2 17	2 23	1 46	2 18	0 59	7 27	4 37	25 29	3 11	4 39	1 39	8 5	2 22	1 17	0 42	9 43	1 45	22 38	12 30	6 56	7 8	23 58	17 18	5 51	
S 21	2 40	3s39	0 38	3 5	0 53	7 31	4 26	25 22	3 8	4 36	1 39	8 6	2 22	1 16	0 42	9 44	1 45	22 38	12 30	6 55	7 7	23 56	17 19	5 50	
S 22	3 4	9 39	0s33	3 50	0 47	7 33	4 14	25 15	3 6	4 33	1 39	8 8	2 22	1 14	0 42	9 44	1 45	22 37	12 30	6 56	7 6	23 54	17 20	5 50	
M 23	3 27	15 21	1 43	4 36	0 41	7 35	4 3	25 8	3 4	4 30	1 39	8 9	2 22	1 13	0 42	9 45	1 45	22 37	12 30	6 56	7 5	23 52	17 20	5 50	
T 24	3 51	20 26	2 49	5 20	0 34	7 37	3 52	25 0	3 2	4 27	1 39	8 11	2 22	1 11	0 42	9 46	1 45	22 37	12 31	6 56	7 4	23 50	17 21	5 49	
W 25	4 14	24 34	3 47	6 4	0 28	7 37	3 41	24 53	3 0	4 24	1 39	8 12	2 22	1 10	0 42	9 47	1 45	22 36	12 31	6 56	7 2	23 48	17 22	5 49	
T 26	4 37	27 23	4 33	6 49	0 21	7 37	3 30	24 45	2 58	4 20	1 39	8 14	2 22	1 8	0 42	9 47	1 45	22 36	12 31	6 56	7 1	23 46	17 22	5 48	
F 27	5 1	28 34	5 3	7 32	0 14	7 36	3 19	24 38	2 56	4 17	1 39	8 15	2 21	1 7	0 42	9 48	1 45	22 36	12 32	6 56	7 0	23 45	17 23	5 48	
S 28	5 24	27 55	5 17	8 15	0 7	7 35	3 9	24 30	2 54	4 14	1 39	8 17	2 21	1 5	0 42	9 49	1 45	22 35	12 32	6 56	6 59	23 43	17 23	5 48	
S 29	5 47	25 28	5 11	8 58	0 1	7 32	2 58	24 21	2 51	4 11	1 39	8 18	2 21	1 4	0 42	9 50	1 45	22 35	12 32	6 56	6 57	23 41	17 24	5 47	
M 30	6n10	21 23	4s45	9s40	0s 6	7n29	2s48	24s13	2s49	4n 8	1s39	8s19	2s21	1n 2	0n42	9s51	1n45	22n35	12n33	6n56	6n56	23n39	17s25	5n47	

ASTRODIENST EPHEMERIS for the year 1465
geocentric

OCTOBER 1465 JC   **00:00 UT**

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 13 59	16♎36'39	27≈51	26♎13	4♍32	24♋14	14°R 9	14°R22	29♍ 4	29♎59	1♍42	17°R38	17♈34	5♌48	20♐43	T 1
W 2	1 17 55	17°36'16	12♓16	27°47	5°10	24°51	14♈ 1	14♈18	29° 8	0♏ 1	1°44	17°D38	17°31	5°54	20°46	W 2
T 3	1 21 52	18°35'54	26°35	29°22	5°49	25°27	13°53	14°15	29°12	0° 3	1°45	17°♈38	17°28	6° 1	20°50	T 3
F 4	1 25 48	19°35'34	10♈45	0♏55	6°29	26° 4	13°45	14°12	29°15	0° 5	1°47	17°R38	17°25	6° 8	20°54	F 4
S 5	1 29 45	20°35'16	24°41	2°28	7°10	26°42	13°37	14° 8	29°19	0° 7	1°48	17°38	17°22	6°15	20°59	S 5
S 6	1 33 42	21°35'01	8♉19	4° 1	7°53	27°19	13°29	14° 5	29°22	0°10	1°50	17°37	17°18	6°21	21° 3	S 6
M 7	1 37 38	22°34'47	21°37	5°32	8°36	27°56	13°21	14° 2	29°26	0°12	1°51	17°37	17°15	6°28	21° 7	M 7
T 8	1 41 35	23°34'35	4♊35	7° 4	9°21	28°34	13°13	13°59	29°30	0°14	1°52	17°36	17°12	6°35	21°11	T 8
W 9	1 45 31	24°34'26	17°14	8°34	10° 6	29°12	13° 5	13°56	29°33	0°16	1°54	17°35	17° 9	6°41	21°16	W 9
T 10	1 49 28	25°34'19	29°35	10° 5	10°53	29°50	12°57	13°53	29°37	0°19	1°55	17°35	17° 6	6°48	21°20	T 10
F 11	1 53 24	26°34'14	11♋43	11°34	11°40	0♒28	12°50	13°50	29°40	0°21	1°57	17°34	17° 3	6°55	21°25	F 11
S 12	1 57 21	27°34'12	23°41	13° 3	12°28	1° 6	12°42	13°48	29°44	0°23	1°58	17°D33	16°59	7° 2	21°29	S 12
S 13	2 1 17	28°34'11	5♌34	14°32	13°18	1°45	12°35	13°45	29°47	0°25	1°59	17°34	16°56	7° 8	21°34	S 13
M14	2 5 14	29°34'13	17°27	16° 0	14° 8	2°23	12°27	13°43	29°50	0°28	2° 0	17°34	16°53	7°15	21°38	M14
T 15	2 9 11	0♏34'17	29°23	17°27	14°58	3° 2	12°20	13°40	29°54	0°30	2° 2	17°35	16°50	7°22	21°43	T 15
W16	2 13 7	1°34'22	11♍29	18°54	15°50	3°41	12°13	13°38	29°57	0°32	2° 3	17°36	16°47	7°28	21°48	W16
T 17	2 17 4	2°34'30	23°47	20°20	16°42	4°20	12° 6	13°36	0♎ 1	0°34	2° 4	17°38	16°44	7°35	21°53	T 17
F 18	2 21 0	3°34'40	6♎20	21°45	17°35	4°59	11°59	13°33	0° 4	0°37	2° 5	17°39	16°40	7°42	21°58	F 18
S 19	2 24 57	4°34'52	19°11	23°10	18°29	5°38	11°52	13°31	0° 7	0°39	2° 6	17°R39	16°37	7°49	22° 2	S 19
S 20	2 28 53	5°35'06	2♏20	24°34	19°24	6°18	11°45	13°29	0°10	0°41	2° 8	17°38	16°34	7°55	22° 7	S 20
M21	2 32 50	6°35'22	15°47	25°57	20°19	6°57	11°38	13°27	0°14	0°43	2° 9	17°37	16°31	8° 2	22°13	M21
T 22	2 36 46	7°35'39	29°29	27°20	21°14	7°37	11°32	13°26	0°17	0°46	2°10	17°31	16°28	8° 9	22°18	T 22
W23	2 40 43	8°35'59	13♐25	28°41	22°10	8°17	11°25	13°24	0°20	0°48	2°11	17°31	16°24	8°15	22°23	W23
T 24	2 44 40	9°36'20	27°30	0♐ 1	23° 7	8°57	11°19	13°22	0°23	0°50	2°12	17°28	16°21	8°22	22°28	T 24
F 25	2 48 36	10°36'42	11♑41	1°20	24° 4	9°37	11°13	13°21	0°26	0°52	2°13	17°26	16°18	8°29	22°33	F 25
S 26	2 52 33	11°37'06	25°54	2°38	25° 2	10°17	11° 7	13°20	0°29	0°54	2°14	17°24	16°15	8°36	22°38	S 26
S 27	2 56 29	12°37'31	10≈ 6	3°55	26° 1	10°57	11° 1	13°18	0°33	0°57	2°15	17°D23	16°12	8°42	22°44	S 27
M28	3 0 26	13°37'57	24°16	5° 9	27° 0	11°37	10°55	13°17	0°36	0°59	2°16	17°23	16° 9	8°49	22°49	M28
T 29	3 4 22	14°38'25	8♓20	6°22	27°59	12°17	10°50	13°16	0°39	1° 1	2°16	17°24	16° 5	8°56	22°55	T 29
W30	3 8 19	15°38'54	22°19	7°33	28°59	12°58	10°45	13°15	0°41	1° 3	2°17	17°26	16° 2	9° 2	23° 0	W30
T 31	3 12 15	16♏39'24	6♈10	8♐42	29♍59	13≈38	10♈39	13♓14	0♎44	1♏ 5	2♍18	17♈27	15♈59	9♌ 9	23♐ 6	T 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	6s33	16s 2	4s 2	10s21	0s13	7n26	2s38	24s 5	2s47	4n 5	1s39	8s21	2s21	1n 1	0n42	9s51	1n45	22n34	12n33	6n56	6n55	23n37	17s25	5n47
W 2	6 56	9 49	3 4	11 2	0 20	7 21	2 28	23 56	2 45	4 2	1 39	8 22	2 21	0 59	0 42	9 52	1 45	22 34	12 33	6 56	6 54	23 35	17 26	5 46
T 3	7 19	3 6	1 54	11 42	0 27	7 16	2 18	23 47	2 43	3 59	1 38	8 23	2 21	0 58	0 42	9 53	1 45	22 34	12 34	6 56	6 53	23 33	17 26	5 46
F 4	7 41	3n41	0 38	12 21	0 34	7 10	2 8	23 38	2 41	3 56	1 38	8 24	2 21	0 56	0 42	9 54	1 45	22 34	12 34	6 56	6 51	23 31	17 27	5 46
S 5	8 4	10 12	0n39	13 0	0 40	7 4	1 59	23 29	2 39	3 53	1 38	8 25	2 21	0 55	0 42	9 54	1 45	22 33	12 34	6 56	6 50	23 29	17 28	5 45
S 6	8 26	16 5	1 52	13 38	0 47	6 57	1 49	23 19	2 37	3 50	1 38	8 26	2 21	0 54	0 42	9 55	1 45	22 33	12 35	6 56	6 49	23 27	17 28	5 45
M 7	8 49	21 5	2 57	14 15	0 54	6 49	1 40	23 10	2 35	3 47	1 38	8 28	2 21	0 52	0 42	9 56	1 45	22 33	12 35	6 56	6 48	23 25	17 29	5 44
T 8	9 11	24 55	3 52	14 52	1 0	6 41	1 31	23 0	2 33	3 44	1 38	8 29	2 20	0 51	0 42	9 57	1 45	22 33	12 35	6 56	6 47	23 23	17 29	5 44
W 9	9 33	27 26	4 33	15 27	1 7	6 32	1 22	22 50	2 31	3 41	1 38	8 30	2 20	0 49	0 42	9 58	1 45	22 33	12 36	6 55	6 45	23 21	17 30	5 44
T 10	9 55	28 32	5 1	16 2	1 13	6 22	1 14	22 40	2 29	3 38	1 38	8 31	2 20	0 48	0 42	9 58	1 45	22 32	12 36	6 55	6 44	23 19	17 31	5 44
F 11	10 17	28 13	5 15	16 37	1 20	6 12	1 5	22 30	2 27	3 35	1 38	8 32	2 20	0 47	0 42	9 59	1 45	22 32	12 36	6 55	6 43	23 17	17 31	5 43
S 12	10 38	26 35	5 15	17 10	1 26	6 1	0 57	22 20	2 25	3 32	1 38	8 33	2 20	0 45	0 42	10 0	1 45	22 32	12 37	6 55	6 42	23 15	17 32	5 43
S 13	11 0	23 48	5 1	17 42	1 32	5 50	0 49	22 9	2 23	3 29	1 37	8 33	2 20	0 44	0 42	10 1	1 45	22 32	12 37	6 55	6 40	23 13	17 32	5 43
M14	11 21	20 0	4 35	18 14	1 38	5 38	0 41	21 58	2 21	3 27	1 37	8 34	2 20	0 43	0 42	10 1	1 45	22 32	12 38	6 55	6 39	23 11	17 33	5 43
T 15	11 42	15 24	3 56	18 45	1 43	5 26	0 33	21 47	2 19	3 24	1 37	8 35	2 19	0 41	0 42	10 2	1 45	22 32	12 38	6 55	6 38	23 9	17 33	5 42
W16	12 3	10 9	3 7	19 14	1 49	5 13	0 25	21 36	2 17	3 21	1 37	8 36	2 19	0 40	0 42	10 3	1 45	22 32	12 38	6 56	6 37	23 6	17 34	5 42
T 17	12 24	4 26	2 8	19 43	1 54	4 59	0 18	21 25	2 15	3 19	1 37	8 37	2 19	0 39	0 42	10 4	1 45	22 31	12 39	6 56	6 36	23 4	17 35	5 42
F 18	12 45	1s34	1 2	20 11	2 0	4 45	0 11	21 14	2 13	3 16	1 37	8 37	2 19	0 37	0 42	10 5	1 45	22 31	12 39	6 57	6 34	23 2	17 35	5 41
S 19	13 5	7 40	0s 8	20 38	2 4	4 31	0 4	21 2	2 11	3 13	1 36	8 38	2 19	0 36	0 42	10 5	1 45	22 31	12 40	6 57	6 33	23 0	17 36	5 41
S 20	13 25	13 34	1 20	21 3	2 9	4 16	0n 3	20 50	2 9	3 11	1 36	8 39	2 19	0 35	0 42	10 6	1 45	22 31	12 40	6 57	6 32	22 58	17 36	5 41
M21	13 45	18 59	2 29	21 28	2 14	4 0	0 10	20 39	2 7	3 8	1 36	8 39	2 19	0 33	0 42	10 7	1 45	22 31	12 40	6 56	6 31	22 56	17 37	5 41
T 22	14 5	23 31	3 30	21 51	2 18	3 44	0 17	20 26	2 5	3 6	1 36	8 40	2 18	0 32	0 42	10 8	1 45	22 31	12 41	6 55	6 29	22 54	17 37	5 40
W23	14 25	26 47	4 20	22 14	2 22	3 28	0 23	20 14	2 3	3 4	1 36	8 40	2 18	0 31	0 42	10 8	1 45	22 31	12 41	6 54	6 28	22 52	17 38	5 40
T 24	14 44	28 24	4 55	22 35	2 25	3 11	0 29	20 2	2 0	3 2	1 35	8 41	2 18	0 30	0 42	10 9	1 45	22 31	12 42	6 53	6 27	22 50	17 38	5 40
F 25	15 3	28 11	5 12	22 54	2 28	2 54	0 35	19 49	2 0	2 59	1 35	8 41	2 18	0 28	0 42	10 10	1 45	22 31	12 42	6 52	6 26	22 48	17 39	5 40
S 26	15 22	26 7	5 11	23 13	2 31	2 36	0 41	19 37	1 58	2 57	1 35	8 41	2 18	0 26	0 42	10 11	1 45	22 31	12 43	6 51	6 25	22 45	17 39	5 40
S 27	15 40	22 25	4 50	23 30	2 33	2 18	0 47	19 24	1 56	2 55	1 35	8 42	2 17	0 26	0 42	10 12	1 45	22 31	12 43	6 50	6 23	22 43	17 40	5 39
M28	15 59	17 25	4 11	23 46	2 33	1 59	0 54	19 11	1 54	2 53	1 35	8 42	2 17	0 25	0 42	10 12	1 45	22 31	12 44	6 50	6 22	22 41	17 40	5 39
T 29	16 17	11 32	3 18	24 0	2 37	1 41	1 0	18 58	1 53	2 51	1 34	8 42	2 17	0 24	0 43	10 13	1 45	22 32	12 44	6 51	6 21	22 39	17 41	5 39
W30	16 34	5 6	2 13	24 13	2 37	1 22	1 3	18 44	1 51	2 49	1 34	8 42	2 17	0 23	0 43	10 14	1 45	22 32	12 44	6 51	6 20	22 37	17 41	5 39
T 31	16s52	1n31	1s 2	24s25	2s38	1n 3	1n 8	18s31	1s49	2n48	1s34	8s43	2s17	0n21	0n43	10s15	1n45	22n32	12n45	6n52	6n18	22n35	17s42	5n39

Julian Day Number = 2256422.5, Delta T = 06m00s
Ecliptic obliquity = 23°30'41, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°17'12, Lahiri = 16°24'12 Julian Calendar 1 Oct. 1465 == Greg. Calendar 10 Oct. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
F 1	3 16 12	17♏39'56	19♈51	9♐48	1♎ 0	14≈19	10°R34	13°R14	0♎47	1♏ 8	2♍19	17°R28	15♈56	9♌16	23♐11	F 1
S 2	3 20 9	18°40'29	3♉22	10°51	2° 1	15° 0	10♈30	13♓13	0°50	1°10	2°20	17♈27	15°53	9°23	23°17	S 2
S 3	3 24 5	19°41'04	16°40	11°51	3° 3	15°40	10°25	13°12	0°53	1°12	2°20	17°24	15°50	9°29	23°22	S 3
M 4	3 28 2	20°41'40	29°43	12°47	4° 4	16°21	10°21	13°12	0°56	1°14	2°21	17°20	15°46	9°36	23°28	M 4
T 5	3 31 58	21°42'17	12♊32	13°39	5° 7	17° 2	10°16	13°12	0°58	1°16	2°22	17°14	15°43	9°43	23°34	T 5
W 6	3 35 55	22°42'57	25° 6	14°26	6°10	17°43	10°12	13°12	1° 1	1°18	2°22	17° 7	15°40	9°49	23°39	W 6
T 7	3 39 51	23°43'37	7♋26	15° 7	7°13	18°24	10° 8	13°D11	1° 4	1°21	2°23	17° 1	15°37	9°56	23°45	T 7
F 8	3 43 48	24°44'20	19°33	15°42	8°16	19° 5	10° 5	13°11	1° 6	1°23	2°24	16°55	15°34	10° 3	23°51	F 8
S 9	3 47 44	25°45'04	1♌31	16°11	9°20	19°46	10° 1	13°12	1° 9	1°25	2°24	16°50	15°30	10°10	23°57	S 9
S 10	3 51 41	26°45'49	13°23	16°31	10°24	20°28	9°58	13°12	1°12	1°27	2°25	16°47	15°27	10°16	24° 3	S 10
M 11	3 55 38	27°46'36	25°14	16°43	11°29	21° 9	9°55	13°12	1°14	1°29	2°25	16°D46	15°24	10°23	24° 9	M 11
T 12	3 59 34	28°47'24	7♍ 9	16°R46	12°33	21°50	9°52	13°13	1°17	1°31	2°26	16°47	15°21	10°30	24°14	T 12
W13	4 3 31	29°48'14	19°13	16°39	13°38	22°32	9°49	13°13	1°19	1°33	2°26	16°48	15°18	10°36	24°20	W13
T 14	4 7 27	0♐49'06	1♎31	16°21	14°44	23°13	9°46	13°14	1°21	1°35	2°26	16°49	15°15	10°43	24°26	T 14
F 15	4 11 24	1°49'59	14° 7	15°53	15°49	23°55	9°44	13°14	1°24	1°37	2°27	16°R50	15°11	10°50	24°32	F 15
S 16	4 15 20	2°50'53	27° 6	15°13	16°55	24°36	9°42	13°15	1°26	1°39	2°27	16°50	15° 8	10°56	24°38	S 16
S 17	4 19 17	3°51'48	10♏28	14°22	18° 2	25°18	9°40	13°16	1°28	1°41	2°27	16°47	15° 5	11° 3	24°44	S 17
M18	4 23 13	4°52'45	24°15	13°21	19° 8	26° 0	9°38	13°17	1°30	1°43	2°28	16°43	15° 2	11°10	24°51	M18
T 19	4 27 10	5°53'43	8♐23	12°12	20°15	26°41	9°37	13°19	1°33	1°45	2°28	16°36	14°59	11°17	24°57	T 19
W20	4 31 7	6°54'42	22°48	10°55	21°22	27°23	9°36	13°20	1°35	1°47	2°28	16°28	14°56	11°23	25° 3	W20
T 21	4 35 3	7°55'42	7♑23	9°34	22°29	28° 5	9°34	13°21	1°37	1°49	2°28	16°19	14°52	11°30	25° 9	T 21
F 22	4 39 0	8°56'42	22° 1	8°11	23°36	28°47	9°34	13°23	1°39	1°51	2°28	16°11	14°49	11°37	25°15	F 22
S 23	4 42 56	9°57'44	6≈35	6°49	24°44	29°29	9°33	13°24	1°41	1°53	2°28	16° 5	14°46	11°43	25°21	S 23
S 24	4 46 53	10°58'46	21° 0	5°31	25°51	0♓11	9°32	13°26	1°43	1°54	2°28	16° 0	14°43	11°50	25°27	S 24
M25	4 50 49	11°59'48	5♓12	4°18	26°59	0°52	9°32	13°28	1°44	1°56	2°28	15°59	14°40	11°57	25°34	M25
T 26	4 54 46	13° 0'51	19°10	3°14	28° 7	1°34	9°D32	13°30	1°46	1°58	2°R28	15°D59	14°36	12° 4	25°40	T 26
W27	4 58 43	14° 1'54	2♈54	2°20	29°16	2°17	9°32	13°32	1°48	2° 0	2°28	15°59	14°33	12°10	25°46	W27
T 28	5 2 39	15° 2'58	16°24	1°36	0♏24	2°59	9°33	13°34	1°50	2° 2	2°28	16°R 0	14°30	12°17	25°52	T 28
F 29	5 6 36	16° 4'02	29°41	1° 4	1°33	3°41	9°33	13°36	1°51	2° 3	2°28	15°59	14°27	12°24	25°59	F 29
S 30	5 10 32	17♐ 5'06	12♉47	0♐42	2♏42	4♓23	9♈34	13♓39	1♎53	2♏ 5	2♍28	15♈56	14♈24	12♌30	26♐ 5	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	decl	decl	decl	lat
F 1	17s 9	7n59	0n13	24s35	2s37	0n43	1n13	18s18	1s47	2n46	1s34	8s43	2s17	0n20	0n43	10s15	1n45	22n32	12n45	6n52	6n17	22n33	17s42	5n38
S 2	17 26	14 1	1 26	24 43	2 36	0 23	1 18	18 4	1 45	2 44	1 33	8 43	2 16	0 19	0 43	10 16	1 45	22 32	12 46	6 52	6 16	22 30	17 43	5 38
S 3	17 43	19 18	2 33	24 49	2 34	0 3	1 22	17 50	1 44	2 43	1 33	8 43	2 16	0 18	0 43	10 17	1 45	22 32	12 46	6 51	6 15	22 28	17 43	5 38
M 4	17 59	23 34	3 30	24 54	2 31	0s18	1 27	17 36	1 42	2 41	1 33	8 43	2 16	0 17	0 43	10 17	1 45	22 32	12 46	6 49	6 14	22 26	17 44	5 38
T 5	18 15	26 35	4 16	24 57	2 28	0 39	1 31	17 22	1 40	2 40	1 33	8 43	2 16	0 16	0 43	10 18	1 45	22 32	12 47	6 47	6 12	22 24	17 44	5 38
W 6	18 30	28 13	4 48	24 58	2 23	1 0	1 35	17 8	1 38	2 38	1 32	8 43	2 15	0 15	0 43	10 19	1 45	22 33	12 47	6 45	6 11	22 22	17 44	5 38
T 7	18 46	28 23	5 6	24 57	2 18	1 21	1 39	16 53	1 37	2 37	1 32	8 43	2 15	0 14	0 43	10 20	1 46	22 33	12 48	6 42	6 10	22 19	17 45	5 37
F 8	19 1	27 11	5 10	24 54	2 11	1 43	1 43	16 39	1 35	2 36	1 32	8 42	2 15	0 13	0 43	10 20	1 46	22 33	12 48	6 40	6 9	22 17	17 45	5 37
S 9	19 15	24 45	5 0	24 50	2 3	2 5	1 46	16 24	1 33	2 35	1 31	8 42	2 15	0 12	0 43	10 21	1 46	22 33	12 49	6 38	6 7	22 15	17 46	5 37
S 10	19 29	21 17	4 38	24 42	1 53	2 27	1 50	16 9	1 32	2 34	1 31	8 42	2 15	0 11	0 43	10 22	1 46	22 33	12 49	6 37	6 6	22 13	17 46	5 37
M11	19 43	16 58	4 3	24 33	1 43	2 49	1 53	15 55	1 30	2 33	1 31	8 42	2 15	0 10	0 43	10 22	1 46	22 34	12 50	6 37	6 5	22 11	17 46	5 37
T 12	19 57	11 59	3 18	24 21	1 30	3 11	1 56	15 40	1 28	2 32	1 31	8 41	2 15	0 9	0 43	10 23	1 46	22 34	12 50	6 37	6 4	22 8	17 47	5 37
W13	20 10	6 29	2 24	24 7	1 17	3 34	1 59	15 26	1 27	2 31	1 30	8 41	2 14	0 8	0 43	10 24	1 46	22 34	12 51	6 37	6 2	22 6	17 47	5 37
T 14	20 23	0 39	1 22	23 50	1 2	3 57	2 2	15 11	1 25	2 30	1 30	8 40	2 14	0 7	0 43	10 24	1 46	22 35	12 51	6 38	6 1	22 4	17 47	5 37
F 15	20 35	5s22	0 15	23 30	0 45	4 19	2 5	14 54	1 23	2 30	1 30	8 40	2 14	0 6	0 43	10 25	1 46	22 35	12 51	6 38	6 0	22 2	17 48	5 36
S 16	20 47	11 20	0s55	23 8	0 27	4 42	2 7	14 38	1 22	2 29	1 29	8 39	2 14	0 5	0 43	10 26	1 46	22 35	12 52	6 38	5 59	21 59	17 48	5 36
S 17	20 59	16 58	2 4	22 43	0 8	5 5	2 10	14 23	1 20	2 29	1 29	8 39	2 14	0 4	0 43	10 26	1 46	22 35	12 52	6 37	5 58	21 57	17 48	5 36
M18	21 11	21 55	3 7	22 16	0n12	5 29	2 12	14 7	1 18	2 28	1 29	8 38	2 13	0 3	0 43	10 27	1 46	22 36	12 53	6 35	5 56	21 55	17 49	5 36
T 19	21 21	25 44	4 1	21 47	0 32	5 52	2 14	13 51	1 17	2 28	1 28	8 38	2 13	0 3	0 43	10 28	1 46	22 36	12 53	6 33	5 55	21 53	17 49	5 36
W20	21 32	27 59	4 40	21 17	0 53	6 15	2 16	13 36	1 15	2 28	1 28	8 37	2 13	0 2	0 43	10 29	1 46	22 36	12 54	6 29	5 54	21 50	17 49	5 36
T 21	21 42	28 20	5 2	20 45	1 13	6 38	2 18	13 20	1 14	2 27	1 28	8 36	2 13	0 1	0 43	10 29	1 46	22 37	12 54	6 26	5 53	21 48	17 49	5 36
F 22	21 51	26 42	5 4	20 14	1 32	7 2	2 20	13 4	1 12	2 27	1 28	8 35	2 13	0 0	0 43	10 30	1 46	22 37	12 55	6 23	5 51	21 46	17 50	5 36
S 23	22 1	23 18	4 47	19 43	1 49	7 25	2 21	12 47	1 11	2 27	1 27	8 35	2 12	0s 0	0 43	10 30	1 46	22 38	12 55	6 21	5 50	21 43	17 50	5 36
S 24	22 9	18 30	4 11	19 14	2 5	7 48	2 23	12 31	1 9	2 28	1 27	8 34	2 12	0 1	0 43	10 31	1 46	22 38	12 56	6 19	5 49	21 41	17 50	5 36
M25	22 18	12 44	3 20	18 48	2 18	8 11	2 24	12 15	1 7	2 28	1 26	8 33	2 12	0 2	0 43	10 31	1 46	22 38	12 56	6 18	5 48	21 39	17 50	5 36
T 26	22 26	6 25	2 18	18 25	2 30	8 35	2 25	11 58	1 6	2 28	1 26	8 32	2 12	0 3	0 43	10 32	1 46	22 39	12 57	6 19	5 46	21 37	17 51	5 36
W27	22 33	0n 5	1 10	18 6	2 39	8 58	2 26	11 42	1 4	2 28	1 26	8 31	2 12	0 4	0 43	10 33	1 46	22 39	12 57	6 19	5 45	21 34	17 51	5 36
T 28	22 40	6 30	0n 2	17 50	2 46	9 21	2 27	11 25	1 3	2 29	1 26	8 30	2 11	0 5	0 43	10 33	1 46	22 40	12 57	6 19	5 44	21 32	17 51	5 36
F 29	22 47	12 31	1 12	17 41	2 50	9 44	2 28	11 9	1 1	2 29	1 25	8 30	2 11	0 5	0 43	10 34	1 46	22 40	12 58	6 19	5 43	21 30	17 51	5 36
S 30	22s53	17n54	2n18	17s32	2n53	10s 7	2n29	10s52	1s 0	2n30	1s25	8s28	2s11	0s 5	0n43	10s34	1n46	22n41	12n58	6n17	5n42	21n27	17s51	5n36

Julian Day Number = 2256453.5, Delta T = 06m00s
Ecliptic obliquity = 23°30'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°17'16, Lahiri = 16°24'17 Julian Calendar 1 Nov. 1465 == Greg. Calendar 10 Nov. 1465

ASTRODIENST EPHEMERIS for the year 1465
geocentric

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚷	⚸	Day
S 1	5 14 29	18♐ 6'11	25♉42	0°R31	3♏51	5♓ 5	9♈35	13♓41	1♎54	2♏ 7	2°R28	15°R50	14♈21	12♌37	26♐11	S 1
M 2	5 18 25	19° 7'17	8♊26	0°D31	5° 0	5°47	9°36	13°44	1°56	2° 8	2°28	15♈41	14°17	12°44	26°17	M 2
T 3	5 22 22	20° 8'23	21° 0	0♐40	6°10	6°29	9°38	13°46	1°57	2°10	2°28	15°30	14°14	12°51	26°24	T 3
W 4	5 26 18	21° 9'30	3♋22	0°58	7°19	7°11	9°39	13°49	1°59	2°12	2°27	15°17	14°11	12°57	26°30	W 4
T 5	5 30 15	22°10'37	15°35	1°23	8°29	7°54	9°41	13°52	2° 0	2°13	2°27	15° 4	14° 8	13° 4	26°36	T 5
F 6	5 34 12	23°11'45	27°38	1°56	9°39	8°36	9°43	13°55	2° 1	2°15	2°27	14°52	14° 5	13°11	26°43	F 6
S 7	5 38 8	24°12'53	9♌34	2°36	10°49	9°18	9°45	13°58	2° 3	2°16	2°26	14°42	14° 2	13°17	26°49	S 7
S 8	5 42 5	25°14'02	21°24	3°21	11°59	10° 0	9°48	14° 1	2° 4	2°18	2°26	14°34	13°58	13°24	26°55	S 8
M 9	5 46 1	26°15'11	3♍13	4°11	13° 9	10°42	9°51	14° 4	2° 5	2°20	2°26	14°28	13°55	13°31	27° 2	M 9
T 10	5 49 58	27°16'21	15° 6	5° 6	14°19	11°25	9°53	14° 7	2° 6	2°21	2°25	14°26	13°52	13°37	27° 8	T 10
Wl11	5 53 54	28°17'31	27° 6	6° 4	15°30	12° 7	9°56	14°11	2° 7	2°22	2°25	14°D25	13°49	13°44	27°14	Wl11
T 12	5 57 51	29°18'42	9♎20	7° 7	16°41	12°49	10° 0	14°14	2° 8	2°24	2°24	14°R25	13°46	13°51	27°20	T 12
F 13	6 1 47	0♑19'53	21°53	8°12	17°51	13°32	10° 3	14°18	2° 9	2°25	2°24	14°25	13°42	13°58	27°27	F 13
S 14	6 5 44	1°21'04	4♏50	9°20	19° 2	14°14	10° 7	14°22	2°10	2°27	2°23	14°24	13°39	14° 4	27°33	S 14
S 15	6 9 41	2°22'16	18°14	10°30	20°13	14°56	10°11	14°25	2°11	2°28	2°23	14°20	13°36	14°11	27°39	S 15
M16	6 13 37	3°23'29	2♐ 7	11°43	21°24	15°39	10°15	14°29	2°11	2°29	2°22	14°13	13°33	14°18	27°46	M16
T 17	6 17 34	4°24'41	16°28	12°58	22°36	16°21	10°19	14°33	2°12	2°31	2°21	14° 4	13°30	14°24	27°52	T 17
Wl18	6 21 30	5°25'54	1♑12	14°14	23°47	17° 3	10°23	14°37	2°13	2°32	2°21	13°52	13°27	14°31	27°58	Wl18
T 19	6 25 27	6°27'07	16°11	15°32	24°58	17°46	10°28	14°41	2°13	2°33	2°20	13°40	13°23	14°38	28° 4	T 19
F 20	6 29 23	7°28'19	1♒16	16°51	26°10	18°28	10°33	14°46	2°14	2°34	2°19	13°29	13°20	14°45	28°11	F 20
S 21	6 33 20	8°29'31	16°16	18°11	27°21	19°10	10°37	14°50	2°14	2°36	2°18	13°19	13°17	14°51	28°17	S 21
S 22	6 37 17	9°30'43	1♓ 3	19°33	28°33	19°53	10°43	14°54	2°15	2°37	2°18	13°12	13°14	14°58	28°23	S 22
M23	6 41 13	10°31'54	15°31	20°55	29°45	20°35	10°48	14°59	2°15	2°38	2°17	13° 9	13°11	15° 5	28°29	M23
T 24	6 45 10	11°33'05	29°36	22°19	0♐56	21°17	10°53	15° 3	2°15	2°39	2°16	13° 7	13° 8	15°11	28°36	T 24
W25	6 49 6	12°34'15	13♈20	23°43	2° 8	22° 0	10°59	15° 8	2°15	2°40	2°15	13° 7	13° 4	15°18	28°42	W25
T 26	6 53 3	13°35'24	26°42	25° 9	3°20	22°42	11° 5	15°13	2°16	2°41	2°14	13° 7	13° 1	15°25	28°48	T 26
F 27	6 56 59	14°36'33	9♉47	26°35	4°32	23°24	11°11	15°17	2°16	2°42	2°13	13° 5	12°58	15°31	28°54	F 27
S 28	7 0 56	15°37'41	22°37	28° 1	5°44	24° 7	11°17	15°22	2°16	2°43	2°12	13° 1	12°55	15°38	29° 0	S 28
S 29	7 4 52	16°38'48	5♊14	29°29	6°56	24°49	11°24	15°27	2°R16	2°44	2°11	12°54	12°52	15°45	29° 6	S 29
M30	7 8 49	17°39'55	17°41	0♑57	8° 8	25°31	11°30	15°32	2°16	2°45	2°10	12°44	12°48	15°52	29°12	M30
T 31	7 12 46	18♑41'01	29♊58	2♑26	9♐21	26♓14	11♈37	15♓37	2♎16	2♏46	2♍ 9	12♈31	12♈45	15♌58	29♐18	T 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
S 1	22s59	22n23	3n15	17s29	2n54	10s30	2n29	10s35	0s59	2n31	1s25	8s27	2s11	0s 6	0n44	10s35	1n46	22n41	12n59	6n15	5n40	21n25	17s52	5n36
M 2	23 4	25 45	4 1	17 30	2 53	10 53	2 30	10 18	0 57	2 31	1 24	8 26	2 11	0 7	0 44	10 36	1 46	22 42	12 59	6 11	5 39	21 23	17 52	5 36
T 3	23 9	27 47	4 35	17 34	2 51	11 15	2 30	10 1	0 56	2 32	1 24	8 25	2 11	0 7	0 44	10 36	1 46	22 42	13 0	6 7	5 38	21 20	17 52	5 36
W 4	23 13	28 23	4 55	17 41	2 47	11 38	2 30	9 44	0 54	2 33	1 24	8 23	2 10	0 8	0 44	10 36	1 46	22 43	13 0	6 2	5 37	21 18	17 52	5 36
T 5	23 17	27 35	5 2	17 50	2 43	12 0	2 30	9 27	0 53	2 34	1 23	8 22	2 10	0 8	0 44	10 37	1 47	22 43	13 1	5 57	5 35	21 16	17 52	5 36
F 6	23 20	25 30	4 54	18 2	2 38	12 22	2 30	9 10	0 51	2 35	1 23	8 21	2 10	0 8	0 44	10 37	1 47	22 44	13 1	5 52	5 34	21 13	17 52	5 36
S 7	23 23	22 19	4 34	18 16	2 32	12 44	2 30	8 53	0 50	2 36	1 23	8 19	2 10	0 9	0 44	10 38	1 47	22 44	13 2	5 48	5 33	21 11	17 52	5 36
S 8	23 25	18 14	4 2	18 31	2 25	13 6	2 29	8 35	0 49	2 38	1 23	8 18	2 10	0 9	0 44	10 38	1 47	22 45	13 2	5 45	5 32	21 8	17 52	5 36
M 9	23 27	13 27	3 20	18 47	2 18	13 28	2 29	8 18	0 47	2 39	1 22	8 17	2 9	0 10	0 44	10 39	1 47	22 45	13 2	5 43	5 30	21 6	17 52	5 36
T 10	23 29	8 10	2 29	19 4	2 11	13 49	2 28	8 1	0 46	2 40	1 22	8 15	2 9	0 10	0 44	10 40	1 47	22 46	13 3	5 42	5 29	21 4	17 52	5 36
Wl11	23 30	2 32	1 31	19 22	2 3	14 10	2 28	7 43	0 45	2 42	1 22	8 14	2 9	0 10	0 44	10 40	1 47	22 46	13 3	5 42	5 28	21 1	17 52	5 37
T 12	23 31	3s18	0 27	19 40	1 55	14 31	2 27	7 26	0 43	2 43	1 21	8 12	2 9	0 11	0 44	10 40	1 47	22 47	13 4	5 42	5 27	20 59	17 52	5 37
F 13	23 31	9 10	0s39	19 59	1 47	14 52	2 26	7 8	0 42	2 45	1 21	8 11	2 9	0 11	0 44	10 41	1 47	22 48	13 4	5 42	5 25	20 56	17 53	5 37
S 14	23 30	14 50	1 46	20 17	1 39	15 12	2 25	6 51	0 41	2 47	1 21	8 9	2 9	0 11	0 44	10 41	1 47	22 48	13 5	5 41	5 24	20 54	17 53	5 37
S 15	23 29	20 0	2 49	20 36	1 31	15 32	2 24	6 33	0 39	2 49	1 20	8 7	2 8	0 12	0 44	10 41	1 47	22 49	13 5	5 40	5 23	20 52	17 52	5 37
M16	23 28	24 18	3 44	20 54	1 22	15 52	2 23	6 16	0 38	2 50	1 20	8 6	2 8	0 12	0 44	10 42	1 47	22 49	13 5	5 37	5 22	20 49	17 52	5 37
T 17	23 26	27 14	4 26	21 12	1 14	16 11	2 22	5 58	0 37	2 52	1 20	8 4	2 8	0 12	0 44	10 42	1 47	22 50	13 6	5 34	5 21	20 47	17 52	5 37
Wl18	23 24	28 23	4 53	21 30	1 5	16 30	2 21	5 40	0 35	2 54	1 19	8 2	2 8	0 12	0 44	10 43	1 47	22 51	13 6	5 29	5 19	20 44	17 52	5 37
T 19	23 21	27 29	5 0	21 47	0 57	16 49	2 19	5 23	0 34	2 56	1 19	8 1	2 8	0 13	0 44	10 43	1 47	22 51	13 7	5 25	5 18	20 42	17 52	5 38
F 20	23 18	24 35	4 46	22 3	0 49	17 7	2 18	5 5	0 33	2 59	1 19	7 59	2 8	0 13	0 44	10 43	1 47	22 52	13 7	5 20	5 17	20 39	17 52	5 38
S 21	23 14	20 1	4 12	22 19	0 40	17 25	2 16	4 47	0 32	3 1	1 19	7 57	2 7	0 13	0 44	10 44	1 47	22 53	13 7	5 16	5 16	20 37	17 52	5 38
S 22	23 10	14 17	3 22	22 34	0 32	17 43	2 14	4 29	0 30	3 3	1 18	7 55	2 7	0 13	0 44	10 44	1 47	22 53	13 8	5 14	5 14	20 35	17 52	5 38
M23	23 6	7 53	2 20	22 48	0 24	18 0	2 13	4 11	0 29	3 5	1 18	7 53	2 7	0 13	0 44	10 44	1 47	22 54	13 8	5 13	5 13	20 32	17 52	5 38
T 24	23 0	1 14	1 11	23 1	0 16	18 16	2 11	3 54	0 28	3 8	1 18	7 51	2 7	0 13	0 44	10 45	1 48	22 55	13 9	5 12	5 12	20 30	17 52	5 39
W25	22 55	5n18	0n 1	23 14	0 8	18 32	2 9	3 36	0 27	3 10	1 17	7 49	2 6	0 14	0 44	10 45	1 48	22 56	13 9	5 11	5 11	20 27	17 52	5 39
T 26	22 49	11 26	1 11	23 25	0 0	18 49	2 7	3 18	0 26	3 13	1 17	7 47	2 6	0 14	0 44	10 46	1 48	22 56	13 9	5 10	5 10	20 25	17 52	5 39
F 27	22 42	16 56	2 16	23 35	0s 7	19 4	2 5	3 0	0 25	3 16	1 17	7 45	2 6	0 14	0 45	10 46	1 48	22 57	13 10	5 11	5 8	20 22	17 51	5 39
S 28	22 36	21 34	3 12	23 44	0 15	19 19	2 3	2 42	0 23	3 18	1 17	7 43	2 6	0 15	0 45	10 46	1 48	22 57	13 10	5 9	5 7	20 20	17 51	5 39
S 29	22 28	25 8	3 58	23 52	0 22	19 33	2 1	2 24	0 22	3 21	1 16	7 41	2 6	0 15	0 45	10 46	1 48	22 58	13 11	5 7	5 6	20 17	17 51	5 39
M30	22 20	27 27	4 32	23 59	0 29	19 47	1 58	2 6	0 21	3 24	1 16	7 39	2 6	0 15	0 45	10 46	1 48	22 59	13 11	5 3	5 4	20 15	17 51	5 40
T 31	22s12	28n23	4n52	24s 5	0s36	20s 0	1n56	1s49	0s20	3n27	1s16	7s37	2s 6	0s13	0n45	10s47	1n48	22n59	13n11	4n58	5n 3	20n12	17s51	5n40

Julian Day Number = 2256483.5, Delta T = 06m00s
Ecliptic obliquity = 23°30'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°17'20, Lahiri = 16°24'21 Julian Calendar 1 Dec. 1465 == Greg. Calendar 10 Dec. 1465