

# Astrodienst Ephemeris Tables for the year 1478

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

JANUARY 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	Q	♂	4	ħ	)Å(	¥	Р	ß	Ω	Ç	ę,	Day
T 1	7 17 4	19 <b>3</b> 47'04	13 <b>×</b> 11	25 <b>×</b> 750	23≈16	16 <b>₽</b> 12	16 <b>Y</b> 28	4°R26	26M46	28 <b>M</b> 22	28°R59	19°R13	20€36	24 <b>×</b> 23	5 <b>)</b> 4	T 1
F 2	7 21 0	20°48'11	25° 1	26°54	24°30	16°37	16°34	4 Mp 23	26°48	28°24	28 <b>m</b> 59	19Ω 7	20°33	24°29	5° 7	F 2
S 3	7 24 57	21°49'18	6 <b>궁</b> 52	27°59	25°43	17° 2	16°40	4°20	26°51	28°25	28°59	19° 2	20°30	24°36	5°10	S 3
S 4	7 28 53	22°50'24	18°47	29° 8	26°57	17°27	16°47	4°17	26°53	28°27	28°58	18°58	20°27	24°43	5°13	S 4
M 5	7 32 50	23°51'30	0≈47	0 <b>궁</b> 18	28°10	17°52	16°54	4°14	26°56	28°28	28°58	18°56	20°23	24°49	5°17	M 5
T 6	7 36 46	24°52'34	12°53	1°30	29°24	18°16	17° 0	4°11	26°58	28°30	28°57	18°54	20°20	24°56	5°20	T 6
W 7	7 40 43	25°53'38	25° 9	2°44	0 <b>)</b> €37	18°40	17° 7	4° 8	27° 0	28°31	28°57	18°D54	20°17	25° 3	5°23	W 7
T 8	7 44 40	26°54'41	7 <b>)</b> €34	3°59	1°50	19° 4	17°14	4° 5	27° 3	28°33	28°56	18°55	20°14	25° 9	5°26	T 8
F 9	7 48 36	27°55'43	20°12	5°17	3° 3	19°27	17°22	4° 1	27° 5	28°34	28°56	18°57	20°11	25°16	5°29	F 9
S 10	7 52 33	28°56'43	3 <b>℃</b> 5	6°35	4°16	19°50	17°29	3°58	27° 7	28°35	28°55	18°58	20° 7	25°23	5°33	S 10
S 11	7 56 29	29°57'43	16°16	7°55	5°29	20°13	17°37	3°55	27° 9	28°37	28°55	19° 0	20° 4	25°30	5°36	S 11
M12	8 0 26	0≈58'41	29°46	9°15	6°42	20°35	17°45	3°51	27°11	28°38	28°54	19°R 0	20° 1	25°36	5°39	M12
T 13	8 4 22	1°59'38	13 <b>8</b> 38	10°37	7°55	20°57	17°52	3°47	27°14	28°39	28°53	19° 0	19°58	25°43	5°43	T 13
W14	8 8 19	3° 0'34	27°51	12° 1	9° 8	21°19	18° 1	3°44	27°16	28°40	28°53	18°59	19°55	25°50	5°46	W14
T 15	8 12 15	4° 1'28	12 <b>Ⅱ</b> 24	13°25	10°21	21°41	18° 9	3°40	27°18	28°42	28°52	18°57	19°52	25°56	5°49	T 15
F 16	8 16 12	5° 2'21	27°11	14°50	11°34	22° 2	18°17	3°36	27°20	28°43	28°51	18°55	19°48	26° 3	5°53	F 16
S 17	8 20 9	6° 3'13	1295 8	16°16	12°46	22°23	18°26	3°32	27°21	28°44	28°50	18°53	19°45	26°10	5°56	S 17
S 18	8 24 5	7° 4'03	27° 5	17°43	13°59	22°43	18°34	3°28	27°23	28°45	28°49	18°52	19°42	26°16	6° 0	S 18
M19	8 28 2	8° 4'53	11 <b>Ω</b> 55	19°10	15°11	23° 3	18°43	3°24	27°25	28°46	28°48	18°D52	19°39	26°23	6° 3	M19
T 20	8 31 58	9° 5'41	26°30	20°39	16°23	23°23	18°52	3°20	27°27	28°47	28°48	18°52	19°36	26°30	6° 7	T 20
W21	8 35 55	10° 6'27	10 <b>m</b> 43	22° 9	17°36	23°42	19° 1	3°16	27°29	28°48	28°47	18°52	19°33	26°37	6°10	W21
T 22	8 39 51	11° 7'13	24°32	23°39	18°48	24° 2	19°10	3°11	27°30	28°49	28°46	18°53	19°29	26°43	6°14	T 22
F 23	8 43 48	12° 7'58	7 <b>≙</b> 55	25°10	20° 0	24°20	19°19	3° 7	27°32	28°50	28°45	18°54	19°26	26°50	6°17	F 23
S 24	8 47 44	13° 8'41	20°53	26°42	21°12	24°38	19°29	3° 3	27°33	28°51	28°44	18°54	19°23	26°57	6°21	S 24
S 25	8 51 41	14° 9'24	3M29	28°15	22°24	24°56	19°38	2°58	27°35	28°52	28°43	18°55	19°20	27° 3	6°25	S 25
M26	8 55 38	15°10'05	15°46	29°49	23°36	25°14	19°48	2°54	27°36	28°53	28°42	18°R55	19°17	27°10	6°28	M26
T 27	8 59 34	16°10'45	27°50	1≈24	24°48	25°31	19°58	2°49	27°38	28°54	28°41	18°55	19°13	27°17	6°32	T 27
W28	9 3 31	17°11'24	9 <b>∡</b> 745	2°59	25°59	25°47	20° 8	2°45	27°39	28°54	28°39	18°54	19°10	27°23	6°36	W28
T 29	9 7 27	18°12'02	2 <u>1</u> °36	4°35	27°11	26° 3	20°18	2°40	27°40	28°55	28°38	18°54	19° 7	27°30	6°39	T 29
F 30	9 11 24	19°12'39	3 <b>조</b> 25	6°12	28°22	26°19	20°28	2°36	27°42	28°56	28°37	18°D54	19° 4	27°37	6°43	F 30
S 31	9 15 20	20≈13'14	15 <b>る</b> 19	7≈50	29 <b>)</b> 34	26 <b>≏</b> 34	20 <b>Y</b> 38	2 <b>m</b> y31	27 <b>M</b> 43	28 <b>M</b> 57	28 <b>m</b> /36	18 <b>Ω</b> 54	19 <b>N</b> 1	27 <b>×</b> 743	6 <b>)</b> €47	S 31

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	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 3	17 s43	4n46	22 s 1	1n26	15 s21	1 s38	4 s22	2n12	5n21	1 s14	11n35	1n47	19s16	0n13	18s14	1n40	15n42	16n44	15n 6	14n40	19s 6	5s 2	4n59
F 2	21 53	19 11	4 14	22 12	1 16	14 55	1 37	4 31	2 12	5 23	1 14	11 36	1 48	19 17	0 13	18 14	1 40	15 43	16 44	15 8	14 41	19 7	5 1	4 59
S 3	21 44	19 49	3 31	22 23	1 7	14 29	1 36	4 40	2 13	5 26	1 14	11 37	1 48	19 18	0 13	18 14	1 40	15 44	16 45	15 9	14 42	19 8	5 0	4 59
S 4	21 34	19 35	2 38	22 33	0 57	14 3	1 34	4 49	2 13	5 29	1 13	11 38	1 48	19 18	0 13	18 15	1 40	15 44	16 45	15 11	14 43	19 9	4 59	4 59
M 5	21 24	18 27	1 38	22 42	0 48	13 36	1 33	4 58	2 14	5 32	1 13	11 40	1 48	19 19	0 13	18 15	1 40	15 45	16 46	15 11	14 44	19 10	4 58	4 58
T 6	21 13	16 28	0 33	22 51	0 39	13 9	1 31	5 7	2 14	5 35	1 13	11 41	1 49	19 19	0 13	18 15	1 40	15 46	16 47	15 12	14 45	19 10	4 57	4 58
W 7	21 2	13 43	0s34	22 59	0 30	12 41	1 30	5 15	2 15	5 38	1 13	11 42	1 49	19 20	0 13	18 15	1 40	15 46	16 47	15 12	14 46	19 11	4 56	4 58
T 8	20 50	10 19	1 41	23 5	0 21	12 13	1 28	5 24	2 16	5 41	1 12	11 44	1 49	19 20	0 13	18 16	1 40	15 47	16 48	15 12	14 47	19 12	4 55	4 58
F 9	20 38	6 24	2 44	23 11	0 13	11 45	1 26	5 32	2 16	5 44	1 12	11 45	1 49	19 21	0 13	18 16	1 40	15 48	16 48	15 11	14 48	19 13	4 55	4 58
S 10	20 26	2 8	3 40	23 16	0 4	11 17	1 24	5 40	2 17	5 47	1 12	11 47	1 49	19 21	0 13	18 16	1 40	15 48	16 49	15 11	14 49	19 13	4 54	4 57
S 11	20 13	2n19	4 26	23 20	0s 4	10 48	1 23	5 48	2 17	5 50	1 12	11 48	1 50	19 22	0 13	18 16	1 40	15 49	16 49	15 10	14 50	19 14	4 53	4 57
M12	20 0	6 46	4 59	23 23	0 12	10 19	1 20	5 56	2 18	5 53	1 11	11 50	1 50	19 22	0 13	18 17	1 40	15 50	16 50	15 10	14 51	19 15	4 52	4 57
T 13	19 46	10 58	5 15	23 25	0 20	9 50	1 18	6 4	2 18	5 56	1 11	11 51	1 50	19 23	0 13	18 17	1 40	15 51	16 50	15 10	14 52	19 15	4 51	4 57
W14	19 32	14 39	5 12	23 25	0 28	9 21	1 16	6 11	2 19	6 0	1 11	11 53	1 50	19 23	0 13	18 17	1 40	15 51	16 51	15 11	14 53	19 16	4 49	4 57
T 15	19 18	17 33	4 50	23 24	0 35	8 51	1 14	6 19	2 19	6 3	1 10	11 54	1 50	19 24	0 13	18 17	1 41	15 52	16 51	15 11	14 54	19 17	4 48	4 56
F 16	19 4	19 20	4 9	23 23	0 42	8 21	1 12	6 26	2 20	6 6	1 10	11 56	1 50	19 24	0 13	18 18	1 41	15 53	16 52	15 12	14 55	19 18	4 47	4 56
S 17	18 49	19 48	3 10	23 19	0 49	7 51	1 9	6 34	2 21	6 10	1 10	11 57	1 51	19 25	0 13	18 18	1 41	15 54	16 52	15 12	14 56	19 18	4 46	4 56
S 18	18 33	18 52	1 58	23 15	0 56	7 21	1 7	6 41	2 21	6 13	1 10	11 59	1 51	19 25	0 13	18 18	1 41	15 54	16 53	15 13	14 57	19 19	4 45	4 56
M19	18 18	16 39	0 38	23 9	1 2	6 50	1 4	6 48	2 22	6 17	1 9	12 1	1 51	19 25	0 13	18 18	1 41	15 55	16 53	15 13	14 58	19 20	4 44	4 56
T 20	18 2	13 23	0n42	23 2	1 8	6 20	1 1	6 54	2 22	6 21	1 9	12 2	1 51	19 26	0 13	18 18	1 41	15 56	16 54	15 13	14 59	19 20	4 43	4 55
W21	17 46	9 23	1 58	22 54	1 14	5 49	0 59	7 1	2 23	6 24	1 9	12 4	1 51	19 26	0 13	18 18	1 41	15 57	16 54	15 13	15 0	19 21	4 42	4 55
T 22	17 29	5 1	3 5	22 44	1 20	5 18	0 56	7 7	2 23	6 28	1 9	12 6	1 52	19 27	0 13	18 19	1 41	15 58	16 55	15 12	15 1	19 22	4 41	4 55
F 23	17 12	0 32	4 0	22 33	1 25	4 47	0 53	7 14	2 24	6 32	1 8	12 7	1 52	19 27	0 13	18 19	1 41	15 58	16 55	15 12	15 2	19 23	4 40	4 55
S 24	16 55	3 s 5 0	4 40	22 21	1 30	4 16	0 50	7 20	2 24	6 35	1 8	12 9	1 52	19 27	0 13	18 19	1 41	15 59	16 55	15 12	15 3	19 23	4 38	4 55
S 25	16 38	7 54	5 6	22 7	1 35	3 45	0 47	7 26	2 25	6 39	1 8	12 11	1 52	19 28	0 13	18 19	1 41	16 0	16 56	15 12	15 4	19 24	4 37	4 55
M26	16 20	11 33	5 17	21 52	1 40	3 13	0 44	7 32	2 25	6 43	1 8	12 13	1 52	19 28	0 13	18 19	1 41	16 1	16 56	15 12	15 5	19 25	4 36	4 54
T 27	16 2	14 38	5 14	21 35	1 44	2 42	0 41	7 37	2 26	6 47	1 8	12 14	1 52	19 28	0 13	18 19	1 41	16 2	16 57	15 12	15 6	19 25	4 35	4 54
W28	15 44	17 5	4 57	21 17	1 48	2 10	0 37	7 43	2 26	6 51	1 7	12 16	1 52	19 29	0 13	18 19	1 41	16 2	16 57	15 12	15 7	19 26	4 34	4 54
T 29	15 25	18 47	4 27	20 58	1 51	1 39	0 34	7 48	2 27	6 55	1 7	12 18	1 53	19 29	0 13	18 20	1 41	16 3	16 58	15 12	15 8	19 27	4 32	4 54
F 30	15 6	19 41	3 47	20 37	1 54	1 7	0 31	7 54	2 27	6 59	1 7	12 20	1 53	19 29	0 13	18 20	1 41	16 4	16 58	15 12	15 9	19 27	4 31	4 54
S 31	14 s47	19 s42	2n56	20 s 1 5	1 s57	0s36	0 s27	7 s59	2n28	7n 3	1 s 7	12n22	1n53	19 s29	0n13	18 s20	1n41	16n 5	16n58	15n12	15n10	19 s28	4 s 3 0	4n54

Julian Day Number = 2260897.5, Delta T = 05m37s

Ecliptic obliquity =  $23^{\circ}30'18$ , Nutation = - $0^{\circ}00'10$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°27′27, Lahiri = 16°34′27 Julian Calendar 1 Jan. 1478 == Greg. Calendar 10 Jan. 1478

FEBRUARY 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	Ф	♂	4	ħ	)Å(	卉	В	P.	v	Ç	ę k	Day
S 1	9 19 17	21≈13'48	27 <b>る</b> 19	9≈29	0 <b>Υ</b> 45	26 <u>₽</u> 49	20 <b>Y</b> 49	2°R26	27 <b>M</b> .44	28 <b>M</b> .57	28°R35	18 <b>Ω</b> 55	18 <b>Ω</b> 58	27 <b>×</b> 750	6 <b>)</b> 51	S 1
M 2	9 23 13	22°14'20	9≈28	11° 9	1°56	27° 3	20°59	2 Mp 22	27°45	28°58	28 Mp 33	18°55	18°54	27°57	6°54	M 2
T 3	9 27 10	23°14'51	21°47	12°50	3° 7	27°17	21°10	2°17	27°46	28°59	28°32	18°R55	18°51	28° 4	6°58	T 3
W 4	9 31 7	24°15'20	4 <b>)</b> (19	14°31	4°18	27°30	21°20	2°12	27°47	28°59	28°31	18°55	18°48	28°10	7° 2	W 4
T 5	9 35 3	25°15'48	17° 4	16°14	5°29	27°42	21°31	2° 7	27°48	29° 0	28°30	18°54	18°45	28°17	7° 6	T 5
F 6	9 39 0	26°16'13	0 <b>Υ</b> 3	17°58	6°40	27°55	21°42	2° 3	27°49	29° 0	28°28	18°53	18°42	28°24	7°10	F 6
S 7	9 42 56	27°16'37	13°15	19°42	7°50	28° 6	21°53	1°58	27°50	29° 1	28°27	18°52	18°38	28°30	7°13	S 7
S 8	9 46 53	28°16'59	26°41	21°28	9° 1	28°17	22° 4	1°53	27°51	29° 1	28°26	18°51	18°35	28°37	7°17	S 8
M 9	9 50 49	29°17'19	10820	23°14	10°11	28°28	22°16	1°48	27°51	29° 1	28°24	18°50	18°32	28°44	7°21	M 9
T 10	9 54 46	0 <b>) (</b> 17′37	24°12	25° 2	11°21	28°37	22°27	1°43	27°52	29° 2	28°23	18°D50	18°29	28°50	7°25	T 10
W11	9 58 42	1°17'53	8 <b>Ⅱ</b> 16	26°50	12°31	28°47	22°38	1°39	27°53	29° 2	28°21	18°50	18°26	28°57	7°29	W11
T 12	10 2 39	2°18'07	22°31	28°39	13°41	28°55	22°50	1°34	27°53	29° 2	28°20	18°50	18°23	29° 4	7°33	T 12
F 13	10 6 36	3°18'19	6954	0 <b>∺</b> 30	14°51	29° 4	23° 1	1°29	27°54	29° 3	28°19	18°51	18°19	29°10	7°36	F 13
S 14	10 10 32	4°18'29	21°23	2°21	16° 1	29°11	23°13	1°24	27°54	29° 3	28°17	18°52	18°16	29°17	7°40	S 14
S 15	10 14 29	5°18'36	5 <b>Ω</b> 52	4°14	17°10	29°18	23°25	1°19	27°55	29° 3	28°16	18°53	18°13	29°24	7°44	S 15
M16	10 18 25	6°18'42	20°18	6° 7	18°20	29°24	23°37	1°15	27°55	29° 3	28°14	18°R54	18°10	29°30	7°48	M16
T 17	10 22 22	7°18'45	4 <b>m</b> 33	8° 1	19°29	29°30	23°49	1°10	27°55	29° 3	28°13	18°53	18° 7	29°37	7°52	T 17
W18	10 26 18	8°18'47	18°35	9°57	20°38	29°35	24° 1	1° 5	27°55	29° 3	28°11	18°52	18° 4	29°44	7°56	W18
T 19	10 30 15	9°18'47	2 <b>≏</b> 18	11°52	21°47	29°39	24°13	1° 0	27°56	29° 4	28°10	18°49	18° 0	29°51	8° 0	T 19
F 20	10 34 11	10°18'44	15°40	13°49	22°55	29°43	24°25	0°56	27°56	29°R 4	28° 8	18°46	17°57	29°57	8° 3	F 20
S 21	10 38 8	11°18'41	28°40	15°46	24° 4	29°46	24°37	0°51	27°56	29° 4	28° 6	18°42	17°54	0중 4	8° 7	S 21
S 22	10 42 4	12°18'35	11 <b>M</b> 20	17°44	25°12	29°48	24°50	0°46	27°R56	29° 3	28° 5	18°39	17°51	0°11	8°11	S 22
M23	10 46 1	13°18'28	23°42	19°42	26°20	29°49	25° 2	0°42	27°56	29° 3	28° 3	18°37	17°48	0°17	8°15	M23
T 24	10 49 58	14°18'19	5 <b>∡</b> 748	21°40	27°28	29°50	25°14	0°37	27°56	29° 3	28° 2	18°35	17°44	0°24	8°19	T 24
W25	10 53 54	15°18'08	17°45	23°38	28°36	29°R50	25°27	0°32	27°56	29° 3	28° 0	18°D35	17°41	0°31	8°23	W25
T 26	10 57 51	16°17'56	29°36	25°35	29°44	29°49	25°40	0°28	27°55	29° 3	27°58	18°36	17°38	0°37	8°27	T 26
F 27	11 147	17°17'42	11 <b>る</b> 27	27°32	0 <b>8</b> 51	29°48	25°52	0°23	27°55	29° 3	27°57	18°37	17°35	0°44	8°30	F 27
S 28	11 5 44	18 <b>)</b> 17'26	23 <b>云</b> 21	29 <b>)</b> 28	1859	29 <b>≏</b> 46	26 <b>Y</b> 5	0 <b>m</b> 19	27 <b>M</b> 55	29M 3	27 m 55	$18\Omega 39$	$17\Omega 32$	0 <b>궁</b> 51	8 <b>) (</b> 34	S 28

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	decl	decl lat	t	decl l	at	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14 s28	18 s50 1	1n57 19	9s51	2s 0	0s 4	0 s24	8 s 3	2n28	7n 7	1s 6	12n23	1n53	19 s30	0n13	18 s20	1n41	16n 6	16n59	15n12	15n11	19 s 29	4 s 2 9	4n54
M 2	14 8	17 6	52 19	9 26	2 2	0n28	0 20	8 8	2 29	7 11	1 6	12 25	1 53	19 30	0 13	18 20	1 41	16 7	16 59	15 12	15 12	19 29	4 27	4 53
T 3	13 48	14 32	0s16 1	8 59	2 3	0 59	0 17	8 12	2 29	7 16	1 6	12 27	1 53	19 30	0 13	18 20	1 42	16 7	17 0	15 12	15 13	19 30	4 26	4 53
W 4	13 28	11 16 1	1 25 1	8 30	2 5	1 31	0 13	8 17	2 30	7 20	1 6	12 29	1 53	19 30	0 13	18 20	1 42	16 8	17 0	15 12	15 14	19 31	4 25	4 53
T 5	13 8	7 25 2	2 30 13	8 1	2 6	2 2	0 10	8 21	2 30	7 24	1 6	12 31	1 53	19 31	0 13	18 20	1 42	16 9	17 0	15 12	15 15	19 31	4 24	4 53
F 6	12 48	3 10 3	3 29 1	7 29	2 6	2 34	0 6	8 25	2 31	7 28	1 5	12 32	1 54	19 31	0 13	18 20	1 42	16 10	17 1	15 12	15 16	19 32	4 22	4 53
S 7	12 27	1n17 4	4 18 10	6 57	2 6	3 5	0 2	8 29	2 31	7 33	1 5	12 34	1 54	19 31	0 13	18 20	1 42	16 11	17 1	15 13	15 17	19 33	4 21	4 53
S 8	12 6	5 45 4	4 54 10	6 23	2 6	3 37	0n 2	8 32	2 32	7 37	1 5	12 36	1 54	19 31	0 13	18 20	1 42	16 12	17 1	15 13	15 18	19 33	4 20	4 53
M 9	11 45	10 0 5	5 13 1:	5 47	2 5	4 8	0 6	8 35	2 32	7 41	1 5	12 38	1 54	19 31	0 13	18 20	1 42	16 13	17 2	15 13	15 19	19 34	4 18	4 53
T 10	11 24	13 46 5	5 15 1:	5 10	2 4	4 39	0 10	8 39	2 32	7 46	1 5	12 40	1 54	19 32	0 13	18 20	1 42	16 13	17 2	15 13	15 20	19 34	4 17	4 53
W11	11 3	16 49 4	4 59 14	4 31	2 2	5 10	0 14	8 41	2 33	7 50	1 4	12 42	1 54	19 32	0 13	18 20	1 42	16 14	17 2	15 13	15 21	19 35	4 16	4 52
T 12	10 41	18 54 4	4 24 13	3 51	2 0	5 41	0 18	8 44	2 33	7 55	1 4	12 43	1 54	19 32	0 13	18 20	1 42	16 15	17 3	15 13	15 22	19 36	4 14	4 52
F 13	10 19	19 48 3	3 32 13	3 9	1 57	6 12	0 22	8 47	2 33	7 59	1 4	12 45	1 54	19 32	0 13	18 20	1 42	16 16	17 3	15 13	15 23	19 36	4 13	4 52
S 14	9 57	19 23 2	2 26 12	2 26	1 54	6 43	0 26	8 49	2 34	8 4	1 4	12 47	1 54	19 32	0 13	18 20	1 42	16 17	17 3	15 12	15 24	19 37	4 12	4 52
S 15	9 35	17 42 1	1 11 1	1 42	1 50	7 14	0 30	8 51	2 34	8 8	1 4	12 49	1 54	19 32	0 13	18 20	1 42	16 18	17 3	15 12	15 25	19 38	4 10	4 52
M16	9 13	14 53 (	On 8 10	0 56	1 46	7 44	0 34	8 53	2 34	8 13	1 3	12 51	1 54	19 32	0 13	18 20	1 42	16 18	17 4	15 12	15 26	19 38	4 9	4 52
T 17	8 51	11 12 1	1 26 10	0 9	1 41	8 14	0 38	8 55	2 35	8 17	1 3	12 52	1 54	19 32	0 13	18 20	1 42	16 19	17 4	15 12	15 27	19 39	4 7	4 52
W18	8 29	6 56 2	2 37 9	9 20	1 35	8 44	0 43	8 56	2 35	8 22	1 3	12 54	1 54	19 32	0 13	18 20	1 42	16 20	17 4	15 13	15 28	19 39	4 6	4 52
T 19	8 6	2 24 3	3 37	8 30	1 29	9 14	0 47	8 58	2 35	8 26	1 3	12 56	1 54	19 32	0 13	18 20	1 42	16 21	17 4	15 14	15 29	19 40	4 5	4 52
F 20	7 43	2 s 7 4	4 24 ′	7 39	1 23	9 44	0 51	8 59	2 35	8 31	1 3	12 58	1 55	19 32	0 13	18 20	1 42	16 22	17 5	15 15	15 30	19 41	4 3	4 52
S 21	7 21	6 25 4	4 56	6 47	1 16	10 13	0 56	9 0	2 35	8 36	1 2	12 59	1 55	19 32	0 13	18 20	1 42	16 23	17 5	15 16	15 31	19 41	4 2	4 52
S 22	6 58	10 19 5	5 12	5 54	1 8	10 42	1 0	9 0	2 35	8 40	1 2	13 1	1 55	19 32	0 13	18 20	1 43	16 23	17 5	15 17	15 32	19 42	4 1	4 52
M23	6 35	13 41 5	5 13	5 0	1 0	11 11	1 4	9 1	2 36	8 45	1 2	13 3	1 55	19 32	0 13	18 20	1 43	16 24	17 5	15 17	15 32	19 42	3 59	4 52
T 24	6 12	16 24 5	5 1 4	4 5	0 51	11 40	1 9	9 1	2 36	8 50	1 2	13 4	1 55	19 32	0 13	18 20	1 43	16 25	17 5	15 18	15 33	19 43	3 58	4 52
W25	5 48	18 23 4	4 35	3 10	0 41	12 9	1 13	9 1	2 36	8 55	1 2	13 6	1 55	19 32	0 13	18 20	1 43	16 26	17 6	15 18	15 34	19 44	3 56	4 52
T 26	5 25	19 33 3	3 58	2 14	0 31	12 37	1 17	9 1	2 36	8 59	1 2	13 8	1 55	19 32	0 13	18 20	1 43	16 27	17 6	15 18	15 35	19 44	3 55	4 52
F 27	5 2	19 51 3	3 10	1 18	0 21	13 5	1 22	9 0	2 36	9 4	1 1	13 9	1 55	19 32	0 13	18 20	1 43	16 27	17 6	15 17	15 36	19 45	3 54	4 52
S 28	4 s 3 9	19s16 2	2n15	0 s22	0s10	13n32	1n26	8 s 5 9	2n36	9n 9	1 s 1	13n11	1n55	19 s32	0n13	18 s 20	1n43	16n28	17n 6	15n17	15n37	19 s45	3 s52	4n52

Julian Day Number = 2260928.5, Delta T = 05m36s

Ecliptic obliquity = 23°30'19, Nutation = -0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°27'31, Lahiri = 16°34'31 Julian Calendar 1 Feb. 1478 == Greg. Calendar 10 Feb. 1478

MARCH 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂ <sup>1</sup>	24	ħ	)∤(	¥	В	R	Ω	Ç	ķ	Day
S 1	11 9 40	19 <b>¥</b> 17'09	5≈25	1 <b>Υ</b> 22	3 <b>8</b> 6	29°R43	26 <b>Y</b> 18	0°R14	27°R55	29°R 2	27°R54	18Ω41	17 <b>Ω</b> 29	<sub>0</sub> ජි57	8 <b></b> <del>*</del> 38	S 1
M 2	11 13 37	20°16'49	17°41	3°15	4°13	29 <u>0</u> 39	26°31	0 m 10	27 N 54	29M 2	27 m 52	18°R41	17°25	1° 4	8°42	M 2
T 3	11 17 33	21°16'28	0 <b>)</b> €13	5° 6	5°19	29°35	26°44	0° 6	27°54	29° 2	27°50	18°41	17°22	1°11	8°46	T 3
W 4	11 21 30	22°16'04	13° 2	6°54	6°26	29°29	26°57	0° 1	27°53	29° 1	27°49	18°38	17°19	1°17	8°49	W 4
T 5	11 25 27	23°15'39	26° 8	8°39	7°32	29°23	27°10	29Ω57	27°53	29° 1	27°47	18°35	17°16	1°24	8°53	T 5
F 6	11 29 23	24°15'12	9Υ32	10°20	8°38	29°16	27°23	29°53	27°52	29° 0	27°45	18°29	17°13	1°31	8°57	F 6
S 7	11 33 20	25°14'42	23°10	11°57	9°44	29° 9	27°36	29°49	27°51	29° 0	27°44	18°23	17°10	1°38	9° 1	S 7
S 8	11 37 16	26°14'10	7 <b>と</b> 1	13°30	10°49	29° 0	27°49	29°45	27°51	28°59	27°42	18°17	17° 6	1°44	9° 4	S 8
M 9	11 41 13	27°13'36	21° 1	14°58	11°54	28°51	28° 3	29°41	27°50	28°59	27°40	18°12	17° 3	1°51	9° 8	M 9
T 10	11 45 9	28°13'00	5 <b>I</b> I 6	16°21	12°59	28°41	28°16	29°37	27°49	28°58	27°39	18° 8	17° 0	1°58	9°12	T 10
W11	11 49 6	29°12'22	19°15	17°39	14° 4	28°31	28°29	29°33	27°48	28°58	27°37	18° 6	16°57	2° 4	9°15	W11
T 12	11 53 2	0 <b>Υ</b> 11'41	39524	18°50	15° 8	28°19	28°43	29°29	27°47	28°57	27°35	18°D 6	16°54	2°11	9°19	T 12
F 13	11 56 59	1°10'57	17°33	19°56	16°13	28° 7	28°56	29°25	27°46	28°56	27°34	18° 6	16°50	2°18	9°23	F 13
S 14	12 0 56	2°10'12	1 <b>Ω</b> 40	20°55	17°17	27°54	29°10	29°22	27°45	28°56	27°32	18° 8	16°47	2°24	9°26	S 14
S 15	12 4 52	3° 9'24	15°42	21°47	18°20	27°41	29°23	29°18	27°44	28°55	27°30	18°R 9	16°44	2°31	9°30	S 15
M16	12 8 49	4° 8'33	29°40	22°33	19°23	27°26	29°37	29°15	27°43	28°54	27°29	18° 8	16°41	2°38	9°34	M16
T 17	12 12 45	5° 7'40	13 <b>m</b> 29	23°11	20°26	27°11	29°51	29°11	27°42	28°54	27°27	18° 5	16°38	2°44	9°37	T 17
W18	12 16 42	6° 6'46	27° 7	23°43	21°29	26°56	0 <b>8</b> 4	29° 8	27°41	28°53	27°26	18° 1	16°35	2°51	9°41	W18
T 19	12 20 38	7° 5'49	10 <b>≏</b> 32	24° 7	22°31	26°39	0°18	29° 5	27°40	28°52	27°24	17°54	16°31	2°58	9°44	T 19
F 20	12 24 35	8° 4'49	23°42	24°25	23°33	26°22	0°32	29° 1	27°38	28°51	27°22	17°45	16°28	3° 4	9°48	F 20
S 21	12 28 31	9° 3'48	6 <b>M</b> .35	24°35	24°35	26° 5	0°45	28°58	27°37	28°50	27°21	17°36	16°25	3°11	9°51	S 21
S 22	12 32 28	10° 2'46	19°12	24°R39	25°36	25°47	0°59	28°55	27°36	28°49	27°19	17°27	16°22	3°18	9°55	S 22
M23	12 36 24	11° 1'41	1 <b>₹</b> 32	24°36	26°37	25°28	1°13	28°52	27°34	28°48	27°17	17°19	16°19	3°24	9°58	M23
T 24	12 40 21	12° 0'34	13°38	24°26	27°37	25° 9	1°27	28°49	27°33	28°47	27°16	17°13	16°15	3°31	10° 2	T 24
W25	12 44 18	12°59'26	25°35	24°11	28°38	24°49	1°41	28°47	27°31	28°46	27°14	17° 9	16°12	3°38	10° 5	W25
T 26	12 48 14	13°58'16	7 <b>궁</b> 26	23°50	29°37	24°29	1°55	28°44	27°30	28°45	27°13	17° 7	16° 9	3°44	10° 8	T 26
F 27	12 52 11	14°57'04	19°17	23°23	0 <b>Ⅲ</b> 37	24° 8	2° 9	28°41	27°28	28°44	27°11	17°D 7	16° 6	3°51	10°12	F 27
S 28	12 56 7	15°55'51	1≈11	22°53	1°35	23°47	2°23	28°39	27°26	28°43	27°10	17° 8	16° 3	3°58	10°15	S 28
S 29	13 0 4	16°54'35	13°16	22°18	2°34	23°26	2°37	28°36	27°25	28°42	27° 8	17°R 9	16° 0	4° 5	10°18	S 29
M30	13 4 0	17°53'18	25°36	21°40	3°32	23° 4	2°51	28°34	27°23	28°41	27° 6	17° 8	15°56	<u>4</u> °11	10°21	M30
T 31	13 7 57	18 <b>Ƴ</b> 51'59	8 <b>)</b> 14	20 <b>Y</b> 59	4 <b>Ⅱ</b> 29	22 <b>≏</b> 42	3 <b>8</b> 5	28 <b>N</b> 32	27 <b>M</b> 21	28 <b>M</b> 40	27 Mg 5	17 <b>0</b> 6	15 <b>Ω</b> 53	4 <b>ට</b> 18	10 <b>∺</b> 25	T 31

Day	0	D	ğ	Q		♂	2	+	ħ	1	)į	ł(	¥		Р		n	v	Ç	ď	;
	decl	decl lat	decl l	at decl	lat de	ecl lat	decl	lat	decl	lat	decl	lat	decl lat	t	decl lat		decl	decl	decl	decl	lat
S 1 M 2	4 s 1 5 3 5 2	17 s48 1n12 15 29 0 5		0n 2 14n 0 0 14 14 27	1n31 8s			1 s 1 1 1	_		19 s32 19 32			-	16n29 17 16 30 17	-	15n16 15 16			3 s 5 1 3 4 9	4n52 4 52
T 3 W 4	3 28	12 24 1s 3 8 40 2 9		0 26 14 54 0 38 15 20	1 39 8		9 23	1 1 1 1		1 55	19 32 19 32	0 13	18 19 1	1 43	16 30 17 16 31 17	-	15 16 15 17		19 47 19 47	3 48 3 47	4 52 4 52
T 5 F 6	2 41 2 17	4 27 3 10 0n 5 4 2	4 13	0 51 15 46 1 3 16 12		52 2 35	9 33	1 1 1 1 0	13 18	1 55			18 19 1	1 43	16 32 17 16 33 17	7	15 18	15 42	19 48 19 49	3 45 3 44	4 52 4 52
S 7	1 54	4 40 4 41	1 1	1 16 16 37	1 57 8	48 2 34		1 0	-		19 31				16 33 17		15 22		19 49	3 42	4 52
S 8 M 9	1 30 1 6	9 6 5 4 13 4 5 10		1 28 17 2 1 40 17 26	2 1 8 2 6 8	43 2 33	9 52	1 0 1 0			19 31 19 31			-	16 34 17 16 35 17				19 50 19 50	3 41 3 39	4 52 4 52
T 10 W11	0 43 0 19	16 20 4 57 18 39 4 26		1 52 17 51 2 4 18 14	2 10 8 2 14 8		10 2	1 0			19 31 19 31	0 13 0 13		-	16 35 17 16 36 17		15 26 15 27			3 38 3 37	4 52 4 52
T 12 F 13	0n 5 0 28	19 44 2 38	10 3	2 15 18 38 2 25 19 1	2 19 8 2 23 8	29 2 31	10 12	0 59	13 30	1 54	19 30 19 30	0 13	18 18 1	1 43	16 37 17 16 37 17	7	15 27 15 27	15 50	19 52	3 35 3 34	4 52 4 52
S 14 S 15	0 52	18 25 1 28 15 58 0 13		2 35 19 23 2 44 19 45	2 27 8 2 31 8		10 17 10 22	0 59		-	19 30 19 30				16 38 17 16 39 17				19 53 19 53	3 32 3 31	4 52 4 52
M16 T 17	1 39 2 3	12 35 1n 2 8 33 2 12		2 52 20 7 2 59 20 28	2 35 8 2 39 8	17 2 28 12 2 27		0 59 0 59		-	19 29 19 29				16 39 17 16 40 17		15 26 15 27			3 30 3 28	4 52 4 52
W18 T 19	2 26 2 49	4 7 3 14 0s26 4 4	12 5	3 4 20 49 3 9 21 9	2 43 8 2 47 8	8 2 26 3 2 25		0 59 0 59			19 29 19 29				16 41 17 16 41 17				19 55 19 55	3 27 3 26	4 52 4 52
F 20 S 21	3 13 3 36		12 28 12 34	3 13 21 29 3 15 21 48	2 51 7 2 55 7			0 59 0 59	13 38 13 39	-	19 28 19 28				16 42 17 16 42 17				19 56 19 56	3 24 3 23	4 52 4 52
S 22 M23	3 59 4 23		12 36	3 15 22 7 3 15 22 25	2 59 7 3 3 7	47 2 22 42 2 20	10 56 11 1	0 58 0 58	13 40 13 41	-	19 28 19 27				16 43 17 16 44 17	- 1	15 39 15 41		19 57 19 57	3 21 3 20	4 52 4 53
T 24 W25	4 46	17 57 4 35		3 12 22 43 3 9 23 0	3 7 7 3 10 7	36 2 19			13 42	1 54	19 27 19 27	0 13	18 15 1	1 44	16 44 17 16 45 17	6	15 43 15 44	16 0		3 19 3 17	4 53 4 53
T 26 F 27	5 32	20 2 3 16	12 7	3 3 23 17 2 56 23 33	3 14 7 3 17 7	24 2 16	11 16	0 58 0 58	13 43	1 54	19 26 19 26	0 13	18 15 1	1 44	16 45 17 16 46 17	6	15 45 15 45	16 2		3 16 3 15	4 53 4 53
S 28	6 17	18 35 1 24	11 31	2 48 23 49	3 21 7	12 2 13	11 26	0 58	13 45	1 54	19 26	0 13	18 14 1	1 44	16 46 17	6	15 45	16 4	20 0	3 13	4 53
S 29 M30	6 40 7 2	13 44 0s45	10 44	2 38 24 4 2 27 24 18	3 24 7 3 27 6	59 2 9	11 31 11 36	0 58	13 46 13 46	1 53	19 25 19 25	0 13	18 14 1	1 44	16 47 17 16 47 17	6	15 44 15 45	16 6	20 0 20 1	3 12 3 11	4 53 4 53
T 31	7n25	10s13 1s50	10n17	2n15 24n33	3n30 6s	53 2n 7	11n40	0 s57	13n47	1n53	19 s25	0n13	18s13 1	l n44	16n48 17	n 5	15n45	16n 7	20s 1	3s 9	4n53

Julian Day Number = 2260956.5, Delta T = 05m36s

Ecliptic obliquity =  $23^{\circ}30'19$ , Nutation =  $-0^{\circ}00'11$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°27'35, Lahiri = 16°34'35 Julian Calendar 1 March 1478 == Greg. Calendar 10 March 1478

APRIL 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ	)Å(	¥	Р	ß	Ω	Ç	ę,	Day
W 1	13 11 53	19 <b>Y</b> 50'38	21 <b>)</b> 14	20°R17	5П26	22°R20	3 <b>8</b> 19	28°R30	27°R20	28°R39	27°R 3	17°R 2	15 <b>Ω</b> 50	4 <b>る</b> 25	10 <b>∺</b> 28	W 1
T 2	13 15 50	20°49'16	<b>4</b> Υ37	19 <b>Y</b> 34	6°23	21 <b>≏</b> 58	3°33	28 <b>\Omega</b> 28	27 <b>M</b> .18	28M38	27 mg 2	16€55	15°47	4°31	10°31	T 2
F 3	13 19 47	21°47'51	18°23	18°51	7°19	21°35	3°47	28°26	27°16	28°36	27° 0	16°46	15°44	4°38	10°34	F 3
S 4	13 23 43	22°46'25	2 <b>8</b> 27	18° 9	8°14	21°12	4° 2	28°24	27°14	28°35	26°59	16°35	15°41	4°45	10°37	S 4
S 5	13 27 40	23°44'57	16°46	17°28	9° 9	20°50	4°16	28°22	27°12	28°34	26°58	16°25	15°37	4°51	10°40	S 5
M 6	13 31 36	24°43'26	1 <b>Ⅱ</b> 13	16°50	10° 3	20°27	4°30	28°21	27°10	28°33	26°56	16°15	15°34	4°58	10°43	M 6
T 7	13 35 33	25°41'54	15°41	16°14	10°57	20° 5	4°44	28°19	27° 8	28°31	26°55	16° 8	15°31	5° 5	10°46	T 7
W 8	13 39 29	26°40'20	0ණ 6	15°42	11°50	19°42	4°58	28°18	27° 6	28°30	26°53	16° 3	15°28	5°11	10°49	W 8
T 9	13 43 26	27°38'43	14°23	15°13	12°43	19°20	5°13	28°16	27° 4	28°29	26°52	16° 0	15°25	5°18	10°52	T 9
F 10	13 47 22	28°37'04	28°30	14°48	13°35	18°57	5°27	28°15	27° 2	28°27	26°51	16°D 0	15°21	5°25	10°55	F 10
S 11	13 51 19	29°35'23	12 <b>\O</b> 27	14°28	14°26	18°35	5°41	28°14	27° 0	28°26	26°49	16°R 0	15°18	5°31	10°58	S 11
S 12	13 55 16	0 <b>8</b> 33'40	26°13	14°12	15°16	18°14	5°55	28°13	26°58	28°25	26°48	16° 0	15°15	5°38	11° 1	S 12
M13	13 59 12	1°31'55	9 <b>m</b> /48	14° 1	16° 6	17°52	6°10	28°12	26°56	28°23	26°47	15°58	15°12	5°45	11° 3	M13
T 14	14 3 9	2°30'08	23°13	13°55	16°55	17°31	6°24	28°11	26°54	28°22	26°45	15°53	15° 9	5°51	11° 6	T 14
W15	14 7 5	3°28'19	6 <b>≏</b> 27	13°D54	17°43	17°11	6°38	28°11	26°51	28°20	26°44	15°46	15° 6	5°58	11° 9	W15
T 16	14 11 2	4°26'27	19°30	13°58	18°30	16°50	6°52	28°10	26°49	28°19	26°43	15°36	15° 2	6° 5	11°11	T 16
F 17	14 14 58	5°24'34	2M22	14° 6	19°16	16°31	7° 7	28° 9	26°47	28°18	26°42	15°24	14°59	6°11	11°14	F 17
S 18	14 18 55	6°22'40	15° 0	14°19	20° 2	16°11	7°21	28° 9	26°45	28°16	26°40	15°11	14°56	6°18	11°16	S 18
S 19	14 22 51	7°20'43	27°26	14°37	20°46	15°53	7°35	28° 9	26°42	28°15	26°39	14°58	14°53	6°25	11°19	S 19
M20	14 26 48	8°18'46	9 <b>.₹</b> 139	14°59	21°30	15°35	7°49	28° 9	26°40	28°13	26°38	14°46	14°50	6°31	11°21	M20
T 21	14 30 45	9°16'46	21°42	15°25	22°12	15°17	8° 4	28°D 8	26°38	28°12	26°37	14°37	14°46	6°38	11°24	T 21
W22	14 34 41	10°14'46	3 <b>云</b> 36	15°56	22°54	15° 0	8°18	28° 9	26°35	28°10	26°36	14°30	14°43	6°45	11°26	W22
T 23	14 38 38	11°12'43	15°26	16°31	23°34	14°44	8°32	28° 9	26°33	28° 9	26°35	14°26	14°40	6°51	11°29	T 23
F 24	14 42 34	12°10'40	27°15	17°10	24°14	14°28	8°46	28° 9	26°31	28° 7	26°34	14°24	14°37	6°58	11°31	F 24
S 25	14 46 31	13° 8'35	9≈ 9	17°52	24°52	14°13	9° 1	28° 9	26°28	28° 6	26°33	14°23	14°34	7° 5	11°33	S 25
S 26	14 50 27	14° 6'29	21°12	18°38	25°29	13°59	9°15	28°10	26°26	28° 4	26°32	14°23	14°31	7°11	11°35	S 26
M27	14 54 24	15° 4'21	3 <b>∺</b> 31	19°28	26° 4	13°45	9°29	28°10	26°23	28° 2	26°31	14°22	14°27	7°18	11°38	M27
T 28	14 58 20	16° 2'12	16°11	20°20	26°39	13°32	9°43	28°11	26°21	28° 1	26°30	14°20	14°24	7°25	11°40	T 28
W29	15 2 17	17° 0'02	29°15	21°17	27°12	13°20	9°58	28°12	26°18	27°59	26°29	14°15	14°21	<u>7</u> °31	11°42	W29
T 30	15 6 14	17 <b>8</b> 57'51	12 <b>Y</b> 46	22 <b>Y</b> 16	27∏44	13 <b>♀</b> 9	10812	$28\Omega13$	26M16	27 <b>M</b> 58	26 <b>M</b> 28	14 <b>N</b> 8	$14\Omega18$	7 <b>云</b> 38	11 <b>) (</b> 44	T 30

Day	0	D	ğ	Q	ď		2	ļ	ħ	<u></u>	)į	(	j	ħ	Р		R	Ω	Ç	Š	
	decl	decl lat	decl lat	decl lat	decl lat	t	decl	lat	decl	lat	decl	lat	decl	lat	decl lat	(	decl	decl	decl	decl lat	
W 1	7n47	6s 6 2s51	9n49 2n	1 24n46 3n33	6 s47 2	2n 5	11n45	0 s57	13n48	1n53	19 s24	0n13	18s13	1n44	16n48 17	n 5 15	in47 1	6n 8	20 s 1	3 s 8 4n:	53
T 2	8 9	1 36 3 45	9 19 1 4	6 24 59 3 36	6 40 2	2 3	11 50	0 57	13 48	1 53	19 24	0 13	18 13	1 44	16 48 17	5 15	49 1	6 9	20 2	3 7 4 3	54
F 3	8 31	3n 7 4 27	8 49 1 3	1 25 12 3 39	6 34 2	2 1	11 55	0 57	13 49	1 53	19 23	0 13	18 12	1 44	16 49 17	5 15	51 1	6 10	20 2	3 6 4 3	54
S 4	8 53	7 46 4 54	8 18 1 1	5 25 24 3 42	6 27	1 59	12 0	0 57	13 50	1 53	19 23	0 13	18 12	1 44	16 49 17	5 15	5 5 5 1	6 11	20 3	3 4 4 :	54
S 5	9 15	12 3 5 3	7 47 0 5	8 25 35 3 45	6 21 1	1 57	12 5	0 57	13 50	1 53	19 22	0 13	18 12	1 44	16 50 17	4 15	58 1	6 12	20 3	3 3 4 :	54
M 6	9 36	15 41 4 53	7 16 0 4	2 25 46 3 47	6 14	1 55	12 10	0 57	13 51	1 53	19 22	0 13	18 12	1 44	16 50 17	4 16	1 1	6 13	20 4	3 2 4 :	54
T 7	9 58	18 22 4 24	6 47 0 2	5 25 56 3 49	6 8 1	1 53	12 15	0 57	13 51	1 53	19 22	0 13	18 11	1 44	16 50 17	4 16	3 1	6 14	20 4	3 0 4 :	54
W 8	10 19	19 52 3 38	6 19 0	8 26 6 3 52	6 2 1	1 50	12 19	0 57	13 51	1 52	19 21	0 13	18 11	1 44	16 51 17	4 16	4 1	6 15	20 4	2 59 4 :	54
T 9	10 40	20 5 2 40	5 52 0s	9 26 15 3 54	5 55 1	1 48	12 24	0 57	13 52	1 52	19 21	0 13	18 11	1 45	16 51 17	4 16	5 1	6 16	20 5	2 58 4 3	55
F 10	11 1	19 1 1 31	5 28 0 2	5 26 24 3 56	5 49	1 45	12 29	0 57	13 52	1 52	19 20	0 13	18 10	1 45	16 51 17	3 16	5 1	6 17	20 5	2 57 4 :	55
S 11	11 21	16 49 0 19	5 5 0 4	1 26 32 3 58	5 43 1	1 43	12 34	0 57	13 52	1 52	19 20	0 13	18 10	1 45	16 52 17	3 16	5 1	6 17	20 6	2 56 4 :	55
S 12	11 42	13 40 0n54	4 45 0 5	6 26 39 3 59	5 37 1	1 40	12 39	0 57	13 53	1 52	19 19	0 13	18 10	1 45	16 52 17	3 16	5 1	6 18	20 6	2 54 4 :	55
M13	12 2	9 48 2 3	4 28 1 1	1 26 46 4 1	5 31	1 38	12 43	0 56	13 53	-	19 19		18 9	1 45	16 52 17	2 16	6 1	6 19	20 7	2 53 4 3	55
T 14	12 22	5 30 3 3					12 48		13 53		19 18			-		2 16		6 20		2 52 4 :	55
W15	12 42	1 0 3 53	4 0 1 3	8 26 59 4 4	5 20 1	1 33	12 53	0 56	13 53		19 18	0 13	18 9	1 45	16 53 17			6 21		2 51 4 :	55
T 16	13 2	3 s29 4 30		0 27 4 4 5			12 58		13 53		19 17	0 13					12 1			2 50 4 :	56
F 17	13 22	7 44 4 53		2 27 9 4 6			13 2		13 53		19 17				16 53 17		16 1			2 49 4 :	56
S 18	13 41	11 35 5 0	3 38 2 1	2 27 13 4 6	5 5 1	1 25	13 7	0 56	13 53	1 51	19 16	0 13	18 8	1 45	16 53 17	1 16	20 1	6 24	20 8	2 48 4 :	56
S 19	14 0	14 52 4 53	3 35 2 2	2 27 17 4 7	5 0 1	1 22	13 12	0 56	13 53	1 51	19 16	0 13	18 7	1 45	16 53 17	1 16	23 1	6 25	20 9	2 46 4 3	56
M20	14 19	17 27 4 33	3 36 2 3	1 27 21 4 7	4 56	1 19	13 16	0 56	13 53	1 51	19 15	0 13	18 7	1 45	16 54 17	0 16	27 1	6 26	20 9	2 45 4 :	56
T 21	14 38	19 14 4 1	3 38 2 3	9 27 23 4 7	4 52	1 16	13 21		13 53		19 15			-		0 16	30 1	6 27	20 10	2 44 4 :	
W22		20 9 3 18			-		13 26		13 53		19 14			-					20 10	2 43 4 :	
T 23		20 11 2 27					13 30		13 53		19 13			-						2 42 4 :	- /
F 24	15 32				4 40	-	13 35	0 56			19 13	0 13		-			-			2 41 4 :	
S 25	15 50	17 34 0 28	4 12 3	3 27 30 4 6	4 37	1 6	13 40	0 56	13 52	1 50	19 12	0 13	18 5	1 45	16 54 16	59 16	34 1	6 31	20 11	2 40 4 :	57
S 26	16 7			7 27 30 4 5	4 34 1	-	13 44		13 52		19 12		-	-	16 54 16		-			2 39 4 :	
M27	16 24		-				13 49		13 52		19 11	0 13					-			2 38 4 3	
T 28	16 41	7 55 2 40					13 53		13 51		19 11	0 13		-						2 37 4 :	
W29	16 58	3 34 3 34			· ·		13 58		13 51		19 10		-		16 54 16					2 36 4 3	
T 30	17n14	ln 6 4s17	5n41 3s1	5 27n27 3n58	4 s25	0n52	14n 2	0 s 5 6	13n51	1n50	19s10	0n13	18s 3	1n45	16n54 16	n57 16	n38 1	6n35	20s13	2 s 3 5 4n	58

Julian Day Number = 2260987.5, Delta T = 05m36s

Ecliptic obliquity = 23°30'19, Nutation = -0°00'13, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 17°27'39, Lahiri = 16°34'39 Julian Calendar 1 Apr. 1478 == Greg. Calendar 10 Apr. 1478

MAY 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ	)∤(	卉	В	₽.	v	Ç	, k	Day
F 1	15 10 10	18 <b>8</b> 55'38	26 <b>Y</b> 43	23 <b>Y</b> 18	28∏14	12°R59	10826	28 <b>Ω</b> 14	26°R14	27°R56	26°R27	13°R58	14Ω15	7 <b>ح</b> 45	11 <b>)</b> (46	F 1
S 2	15 14 7	19°53'25	118 5	24°24	28°43	12 <b>≏</b> 49	10°40	28°15	26M11	27 <b>M</b> 54	26Mp26	13 <b>Ω</b> 47	14°12	7°52	11°48	S 2
S 3	15 18 3	20°51'10	25°46	25°32	29°10	12°40	10°54	28°16	26° 9	27°53	26°26	13°36	14° 8	7°58	11°50	S 3
M 4	15 22 0	21°48'53	10 <b>Ⅲ</b> 36	26°43	29°36	12°32	11° 8	28°17	26° 6	27°51	26°25	13°25	14° 5	8° 5	11°51	M 4
T 5	15 25 56	22°46'35	25°29	27°57	29°59	12°25	11°23	28°18	26° 4	27°50	26°24	13°17	14° 2	8°12	11°53	T 5
W 6	15 29 53	23°44'16	109515	29°13	0922	12°18	11°37	28°20	26° 1	27°48	26°23	13°11	13°59	8°18	11°55	W 6
T 7	15 33 49	24°41'55	24°49	0 <b>8</b> 32	0°42	12°12	11°51	28°22	25°59	27°46	26°23	13° 8	13°56	8°25	11°57	T 7
F 8	15 37 46	25°39'33	9Ω 6	1°54	1° 1	12° 8	12° 5	28°23	25°56	27°45	26°22	13°D 8	13°52	8°32	11°58	F 8
S 9	15 41 43	26°37'09	23° 5	3°18	1°18	12° 4	12°19	28°25	25°54	27°43	26°21	13°R 8	13°49	8°38	12° 0	S 9
S 10	15 45 39	27°34'43	6 <b>m</b> 46	4°45	1°32	12° 1	12°33	28°27	25°51	27°42	26°21	13° 7	13°46	8°45	12° 1	S 10
M11	15 49 36	28°32'16	20°11	6°14	1°45	11°58	12°47	28°29	25°49	27°40	26°20	13° 6	13°43	8°52	12° 3	M11
T 12	15 53 32	29°29'47	3 <u><b>₽</b></u> 20	7°45	1°55	11°57	13° 1	28°31	25°46	27°38	26°20	13° 2	13°40	8°58	12° 4	T 12
W13	15 57 29	0 <b>Ⅲ</b> 27'18	16°16	9°20	2° 4	11°D56	13°15	28°33	25°44	27°37	26°19	12°55	13°37	9° 5	12° 6	W13
T 14	16 1 25	1°24'46	29° 0	10°56	2°10	11°56	13°28	28°36	25°41	27°35	26°19	12°46	13°33	9°12	12° 7	T 14
F 15	16 5 22	2°22'14	11 <b>M</b> 33	12°35	2°14	11°57	13°42	28°38	25°39	27°33	26°18	12°35	13°30	9°18	12° 8	F 15
S 16	16 9 18	3°19'41	23°55	14°17	2°R15	11°58	13°56	28°40	25°36	27°32	26°18	12°23	13°27	9°25	12° 9	S 16
S 17	16 13 15	4°17'06	6 <b>₹</b> 8	16° 0	2°14	12° 1	14°10	28°43	25°34	27°30	26°17	12°11	13°24	9°32	12°10	S 17
M18	16 17 12	5°14'31	18°12	17°47	2°11	12° 4	14°24	28°46	25°31	27°29	26°17	12° 0	13°21	9°38	12°12	M18
T 19	16 21 8	6°11'54	8 <b>ව</b> 0	19°35	2° 6	12° 8	14°37	28°48	25°29	27°27	26°17	11°51	13°18	9°45	12°13	T 19
W20	16 25 5	7° 9'17	11°59	21°26	1°58	12°12	14°51	28°51	25°26	27°25	26°16	11°44	13°14	9°52	12°14	W20
T 21	16 29 1	8° 6'39	23°47	23°20	1°47	12°18	15° 5	28°54	25°24	27°24	26°16	11°41	13°11	9°58	12°15	T 21
F 22	16 32 58	9° 4'01	5 <b>≈</b> 36	25°15	1°34	12°24	15°18	28°57	25°22	27°22	26°16	11°39	13° 8	10° 5	12°15	F 22
S 23	16 36 54	10° 1'21	17°29	27°13	1°19	12°30	15°32	29° 0	25°19	27°21	26°16	11°D39	13° 5	10°12	12°16	S 23
S 24	16 40 51	10°58'42	29°32	29°13	1° 2	12°38	15°45	29° 4	25°17	27°19	26°16	11°40	13° 2	10°18	12°17	S 24
M25	16 44 47	11°56'01	11 <b>米</b> 50	1 <b>II</b> 15	0°42	12°46	15°59	29° 7	25°15	27°17	26°15	11°R40	12°58	10°25	12°18	M25
T 26	16 48 44	12°53'20	24°28	3°19	0°20	12°55	16°12	29°10	25°12	27°16	26°15	11°39	12°55	10°32	12°18	T 26
W27	16 52 41	13°50'39	7 <b>Y</b> 30	5°25	29耳56	13° 4	16°26	29°14	25°10	27°14	26°15	11°37	12°52	10°38	12°19	W27
T 28	16 56 37	14°47'57	20°59	7°32	29°29	13°15	16°39	29°17	25° 8	27°13	26°15	11°32	12°49	10°45	12°20	T 28
F 29	17 0 34	15°45'15	4858	9°41	29° 1	13°25	16°52	29°21	25° 5	27°11	26°D15	11°26	12°46	10°52	12°20	F 29
S 30	17 4 30	16°42'33	19°24	11°51	28°31	13°37	17° 6	29°25	25° 3	27°10	26°15	11°18	12°43	10°58	12°21	S 30
S 31	17 8 27	17 <b>Ⅲ</b> 39'50	4 <b>Ⅱ</b> 13	14 <b>Ⅱ</b> 1	28耳 0	13 <b>≏</b> 49	17819	29 <b>Ω</b> 29	25 <b>M</b> 1	27 <b>M</b> 8	26 <b>m</b> 15	11 <b>Ω</b> 10	12 <b>Ω</b> 39	11궁 5	12 <b>)</b> 21	S 31

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	decl	decl lat	decl lat	nt decl lat	decl lat	dec	lat	decl	lat	decl	lat	decl lat	decl	lat	decl	decl	decl	decl	lat
F 1 S 2	17n30 17 46			3 s 1 5 27 n 2 5 3 n 3 1 4 2 7 2 3 3		149 14n <sup>2</sup> 47 14 1		13n50 13 50	1n50 1 50	19s 9 19 8		18s 3 1n4: 18 3 1 4:		16n56 16 56				2 s 3 4 2 3 3	4n58 4 59
S 3 M 4 T 5	18 1 18 16 18 31	14 29 4 54 17 41 4 28 19 42 3 44	7 21 3	3 13 27 20 3 3 3 11 27 17 3 4 3 9 27 13 3 4	4 20 0	44 14 10 41 14 20 39 14 24	0 55		-	19 7		18 2 1 4	16 54	16 55 16 55 16 55	16 50	16 39	20 14	2 32 2 32 2 31	4 59 4 59 4 59
W 6 T 7 F 8 S 9			8 51 3 9 24 2	3 5 27 9 3 1 3 2 27 5 3 1 2 57 27 0 3 1 2 52 26 55 3 1	65 4 19 0 60 4 20 0	36 14 29 33 14 33 31 14 33 28 14 43	0 55 0 55	13 47 13 47 13 46 13 45	1 49	19 6 19 5	0 13 0 13	18 1 1 4: 18 0 1 4:	5 16 54 5 16 54	16 54 16 54 16 53	16 55 16 55	16 42 16 43	20 15	2 30 2 29 2 28 2 27	4 59 5 0 5 0 5 0
S 10 M11 T 12	19 40 19 53 20 6	10 56 2 2 6 42 3 3	10 31 2	2 47 26 49 3 2 41 26 43 3 2 34 26 37 3	9 4 22 0 4 4 23 0	26 14 40 23 14 50 21 14 50	0 55	13 44	1 48 1 48 1 48	19 4 19 3	0 13 0 13	18 0 1 4: 17 59 1 4:	16 53 16 53	16 52 16 52	16 55 16 56	16 44 16 45	20 16	2 27 2 26	5 0 5 1 5 1
W13 T 14 F 15	20 18 20 30	2s15 4 30 6 34 4 53 10 33 5 2	0 12 19 2 3 12 57 2 13 35 2	2 27 26 30 3 2 19 26 23 2 2 2 11 26 15 2 2 2 2 26 7 2	1 4 27 0 34 4 29 0 46 4 31 0	19 14 59 16 15 1 14 15 1 12 15 1	9 0 55 3 0 55 7 0 55		1 48 1 48 1 48 1 48	19 2 19 1 19 1	0 13 0 13 0 13	17 59 1 4 17 58 1 4 17 58 1 4	5 16 53 5 16 52 5 16 52	16 51 16 50 16 50 16 50	16 59 17 2 17 5	16 47 16 48 16 49		2 24 2 24 2 23 2 22	5 1 5 1 5 1 5 2
S 17 M18 T 19 W20	21 4 21 14 21 24 21 34	16 51 4 30 18 55 4 5 20 8 3 22 20 27 2 31	5 14 52 1 5 15 31 1 2 16 10 1 16 49 1	1 53 25 59 2 1 1 44 25 50 2 1 1 34 25 41 2 1 24 25 31 2 1 14 25 21 1	60 4 37 0 21 4 40 0 1 4 44 0 2 4 48 0	9 15 1: 7 15 20 5 15 24 3 15 25 1 15 3:	0 55 0 0 55 4 0 55 8 0 55	13 38 13 37 13 36 13 35 13 34	1 48 1 47 1 47 1 47		0 13 0 13 0 13 0 13	17 57 1 4	5 16 52 5 16 51 5 16 51 6 16 51		17 11 17 14 17 17 17 19	16 51 16 52 16 53 16 53	20 18 20 18 20 18 20 19		5 2 5 2 5 2 5 3 5 3
S 23 S 24	22 1 22 9	13 8 1 34	18 44 (	1 3 25 10 1 1 0 53 24 59 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	29     5     1     0       8     5     5     0	6 15 43 6 15 45	0 55	13 32 13 31 13 30	1 47 1 47	18 57 18 56 18 56	0 13 0 13	17 55 1 4	16 50 16 49		17 20 17 20	<ul><li>16 56</li><li>16 57</li></ul>	20 19 20 20		5 3 5 3 5 4
M25 T 26 W27 T 28 F 29	22 17 22 24 22 31 22 38 22 44	5 24 3 29 0 54 4 14 3n47 4 47	20 33 ( 21 7 ( 21 40 (	0 31 24 36 1 0 20 24 24 0 0 0 9 24 11 0 0 0n 2 23 58 0 1 0 13 23 45 0	5 21 0 8 5 27 0	8 15 4' 10 15 5 12 15 5: 14 15 5! 15 16	0 55 0 55 0 55	13 27 13 26	1 47 1 46 1 46	18 55 18 55 18 54 18 54 18 53	0 13 0 13 0 13	17 54 1 4	16 48 5 16 48 5 16 48	16 45 16 45 16 44 16 44 16 43	17 20 17 21 17 22	16 59 17 0 17 1		2 17 2 17 2 16 2 16 2 15	5 4 5 4 5 4 5 5 5 5
	22 50 22n56			0 23 <mark>23 31</mark> 0 0n33 23n16 0s		17 16 (s19 16n1)		13 22 13n20	-	18 52 18 s52		17 53 1 4 17 s53 1 n4		16 43 16n42			20 21 20 s21	2 15 2 s 1 5	5 5 5n 5

Julian Day Number = 2261017.5, Delta T = 05m36s

Ecliptic obliquity =  $23^{\circ}30'19$ , Nutation = - $0^{\circ}00'14$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°27'43, Lahiri = 16°34'44 Julian Calendar 1 May 1478 == Greg. Calendar 10 May 1478

**JUNE 1478 JC** 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ	)Å(	¥	Р	ß	Ω	Ç	ę,	Day
M 1	17 12 23	18 <b>Ⅲ</b> 37'07	19 <b>Ⅱ</b> 17	16 <b>I</b> I13	27°R27	14 <b>♀</b> 2	17832	29€33	24°R59	27°R 7	26 <b>m</b> )15	11°R 2	12 <b>Ω</b> 36	11 <b>る</b> 12	12 <b>)</b> 21	M 1
T 2	17 16 20	19°34'23	49526	18°24	26Ⅲ52	14°15	17°45	29°37	24M56	27 <b>M</b> 5	26°16	10№56	12°33	11°18	12°22	T 2
W 3	17 20 16	20°31'39	19°31	20°36	26°17	14°29	17°58	29°41	24°54	27° 4	26°16	10°52	12°30	11°25	12°22	W 3
T 4	17 24 13	21°28'54	$4\Omega 22$	22°48	25°41	14°43	18°11	29°45	24°52	27° 2	26°16	10°D51	12°27	11°32	12°22	T 4
F 5	17 28 10	22°26'08	18°55	24°59	25° 4	14°59	18°24	29°49	24°50	27° 1	26°16	10°51	12°24	11°38	12°22	F 5
S 6	17 32 6	23°23'21	3 Mg 4	27° 9	24°26	15°14	18°37	29°54	24°48	27° 0	26°16	10°52	12°20	11°45	12°R22	S 6
S 7	17 36 3	24°20'34	16°51	29°18	23°49	15°30	18°50	29°58	24°46	26°58	26°17	10°53	12°17	11°52	12°22	S 7
M 8	17 39 59	25°17'47	0 <b>ჲ</b> 15	19527	23°11	15°47	19° 3	0 Mp 3	24°44	26°57	26°17	10°R53	12°14	11°58	12°22	M 8
T 9	17 43 56	26°14'58	13°18	3°33	22°34	16° 5	19°15	0° 7	24°42	26°55	26°17	10°51	12°11	12° 5	12°22	T 9
W10	17 47 52	27°12'09	26° 5	5°39	21°57	16°22	19°28	0°12	24°40	26°54	26°18	10°48	12° 8	12°12	12°22	W10
T 11	17 51 49	28° 9'20	8 <b>M</b> .36	7°43	21°21	16°41	19°41	0°17	24°38	26°53	26°18	10°43	12° 4	12°18	12°22	T 11
F 12	17 55 45	29° 6'30	20°56	9°45	20°47	17° 0	19°53	0°21	24°36	26°51	26°19	10°37	12° 1	12°25	12°21	F 12
S 13	17 59 42	09 3'40	3 <b>⊼</b> 6	11°45	20°13	17°19	20° 6	0°26	24°34	26°50	26°19	10°29	11°58	12°32	12°21	S 13
S 14	18 3 39	1° 0'50	15° 7	13°43	19°40	17°39	20°18	0°31	24°32	26°49	26°20	10°22	11°55	12°38	12°21	S 14
M15	18 7 35	1°58'00	27° 3	15°39	19°10	17°59	20°30	0°36	24°30	26°48	26°20	10°16	11°52	12°45	12°20	M15
T 16	18 11 32	2°55'09	8 <b>궁</b> 54	17°34	18°41	18°20	20°42	0°41	24°28	26°46	26°21	10°11	11°49	12°52	12°20	T 16
W17	18 15 28	3°52'19	20°42	19°26	18°14	18°41	20°55	0°46	24°27	26°45	26°21	10° 7	11°45	12°58	12°19	W17
T 18	18 19 25	4°49'28	2≈31	21°17	17°49	19° 3	21° 7	0°52	24°25	26°44	26°22	10° 5	11°42	13° 5	12°19	T 18
F 19	18 23 21	5°46'38	14°22	23° 5	17°26	19°25	21°19	0°57	24°23	26°43	26°23	10°D 5	11°39	13°12	12°18	F 19
S 20	18 27 18	6°43'48	26°18	24°51	17° 5	19°47	21°31	1° 2	24°22	26°42	26°24	10° 6	11°36	13°18	12°17	S 20
S 21	18 31 14	7°40'58	8 <b>)</b> 24	26°35	16°46	20°10	21°43	1° 8	24°20	26°40	26°24	10° 8	11°33	13°25	12°16	S 21
M22	18 35 11	8°38'08	20°43	28°18	16°30	20°33	21°54	1°13	24°19	26°39	26°25	10° 9	11°30	13°32	12°16	M22
T 23	18 39 8	9°35'19	3 <b>Υ</b> 21	29°58	16°16	20°57	22° 6	1°19	24°17	26°38	26°26	10°10	11°26	13°38	12°15	T 23
W24	18 43 4	10°32'30	16°20	1 <b>N</b> 36	16° 5	21°21	22°18	1°24	24°16	26°37	26°27	10°R10	11°23	13°45	12°14	W24
T 25	18 47 1	11°29'42	29°44	3°12	15°56	21°46	22°29	1°30	24°14	26°36	26°28	10° 9	11°20	13°52	12°13	T 25
F 26	18 50 57	12°26'55	13 <b>8</b> 36	4°46	15°50	22°11	22°41	1°36	24°13	26°35	26°28	10° 7	11°17	13°58	12°12	F 26
S 27	18 54 54	13°24'08	27°55	6°18	15°46	22°36	22°52	1°42	24°11	26°34	26°29	10° 4	11°14	14° 5	12°11	S 27
S 28	18 58 50	14°21'21	12 <b>Ⅲ</b> 39	7°48	15°D44	23° 1	23° 3	1°48	24°10	26°33	26°30	10° 0	11°10	14°12	12° 9	S 28
M29	19 2 47	15°18'35	27°40	9°16	15°44	23°27	23°15	1°53	24° 9	26°32	26°31	9°57	11° 7	1 <u>4</u> °18	12° 8	M29
T 30	19 6 43	169515'50	12952	$10\Omega 42$	15 <b>Ⅱ</b> 47	23 <b>≏</b> 54	23826	1 <b>m</b> 59	24M 8	26MJ31	26 <b>M</b> 32	9 <b>Ω</b> 54	11 <b>Ω</b> 4	14 <b>る</b> 25	12 <b>米</b> 7	T 30

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$\begin{bmatrix} 1 & 2 \\ W & 3 \end{bmatrix}$		20 23	-	23 52 24 11	1 1		0 55	5 39	0 25		0 55			18 50		17 52	1 45					20 21	2 14	5 6
T 4	23 14	18 39		24 28	1 10		1 9	6 13	0 26		0 55			18 50		17 51	1 45					20 22	2 13	5 6
F 5	23 17	15 53	0n43	24 42	1 17	22 1	1 23	6 21	0 28	16 28	0 55	13 13	1 45	18 49	0 13	17 51	1 44	16 44	16 40	17 34	17 8	20 22	2 13	5 6
S 6	23 20	12 14	1 57	24 53	1 24	21 46	1 37	6 28	0 30	16 32	0 55	13 11	1 45	18 49	0 13	17 51	1 44	16 43	16 39	17 33	17 9	20 22	2 13	5 7
S 7	23 23	8 0	-	25 1	1 30	21 30	1 51	6 36		16 35			1 45	18 48		17 50						20 22	2 13	5 7
M 8	23 25	3 30		25 6	1 36		2 5	6 44		16 39	0 55			18 48		17 50		16 42					2 12	5 7
T 9	23 27	1 s 3	4 35		1 41		2 18	6 52		16 42	0 55			18 47		17 50		-				20 23	2 12	5 7
W10	23 29		4 59		1 45		2 31	7 0		16 46	0 55	-		18 47		17 50		-				20 23	2 12	5 8
T 11	23 30		-	25 5	1 49		2 44	7 9		16 49	0 55			18 47		17 49						20 23	2 12	5 8
F 12	23 30		-	25 0	1 51		2 56	7 18		16 52	0 55			18 46		17 49	1 44					20 23	2 12	5 8
S 13	23 30	16 9	4 46	24 52	1 53	20 1	3 8	7 26	0 40	16 56	0 55	12 59	1 45	18 46	0 13	17 49	1 44	16 39	10 30	1/ 39	1/ 15	20 23	2 12	5 8
S 14	23 30	18 27	-	24 42	1 54	19 47	3 19	7 35	0 42	16 59	0 55	12 57	1 45	18 45	0 13	17 49	1 44	16 38	16 35	17 41	17 16	20 24	2 12	5 8
M15	23 29		3 33	24 29	1 55	19 34	3 30	7 44	0 43		0 55		1 44	18 45	0 12	17 48	1 44	16 37					2 12	5 9
T 16	-	20 31		24 15	1 55		3 41	7 54	0 45		0 55		1 44			17 48	1 44					20 24	2 12	5 9
W17	-	20 12		23 58	1 54		3 50	8 3	0 46		0 55			18 44		17 48	1 44					20 24	2 12	5 9
1	23 25			23 40	1 52		4 0	8 13		17 12		12 49		18 44		17 48	1 44					20 24	2 12	5 9
	23 23			23 20	1 50		4 8	8 22		17 15		12 47		18 43		17 47		16 34					2 12	
S 20	23 20	14 9	1 28	22 59	1 47	18 37	4 16	8 32	0 50	17 18	0 56	12 45	1 44	18 43	0 12	17 47	1 44	16 34	16 32	17 46	17 21	20 24	2 12	5 10
S 21	23 17	10 45	2 29	22 36	1 44	18 28	4 24	8 42	0 51	17 21	0 56	12 43	1 44	18 42	0 12	17 47	1 44	16 33	16 32	17 45	17 22	20 24	2 12	5 10
M22	23 13	6 49	3 25	22 12	1 40	18 20	4 31	8 52	0 53	17 24	0 56	12 41	1 44	18 42	0 12	17 47	1 44	16 32	16 31	17 45	17 23	20 25	2 12	5 10
T 23	23 9	2 31	4 12	21 46	1 36	18 12	4 37	9 2	0 54	17 27	0 56	12 39	1 44	18 42	0 12	17 46	1 44	16 31	16 31	17 45	17 24	20 25	2 12	5 10
W24	23 5	2n 1	4 47	21 20	1 31	18 5	4 43	9 12	0 55	17 30	0 56	12 37	1 44	18 41	0 12	17 46	1 44	16 31	16 30	17 45	17 25	20 25	2 12	5 11
T 25	23 0	6 35	5 9	20 52	1 25	17 59	4 48	9 22	0 56	17 33	0 56	12 35	1 44	18 41	0 12	17 46	1 44	16 30	16 30	17 45	17 26	20 25	2 12	5 11
		10 59	5 13	20 24	1 19	17 53	4 53	9 33	0 58	17 36	0 56	12 33	1 44	18 41	0 12	17 46	1 44	16 29	16 29	17 46	17 26	20 25	2 13	5 11
S 27	22 50	14 54	4 59	19 55	1 12	17 49	4 57	9 43	0 59	17 38	0 56	12 31	1 44	18 40	0 12	17 46	1 44	16 28	16 29	17 46	17 27	20 25	2 13	5 11
S 28	22 44	18 0	4 25	19 25		17 45	5 1	9 54	1 0	17 41	0 56	12 29	1 43	18 40	0 12	17 46	1 44	16 27	16 28	17 47	17 28	20 25	2 13	5 12
M29	22 37	19 57	3 32	18 55	0 58	17 42	5 4	10 5	1 1	17 44	0 56	12 26		18 40		17 45	1 44	16 27	16 28	17 48	17 29	20 25	2 13	5 12
T 30	22n31	20n30	2 s23	18n24	0n50	17n39	5 s 7	10 s15	1 s 2	17n47	0 s 5 6	12n24	1n43	18 s39	0n12	17 s45	1n43	16n26	16n27	17n49	17n30	20 s25	2s14	5n12

Julian Day Number = 2261048.5, Delta T = 05m36s

Ecliptic obliquity = 23°30'19, Nutation = -0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°27'47, Lahiri = 16°34'48 Julian Calendar 1 June 1478 == Greg. Calendar 10 June 1478

JULY 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ð	4	ħ	Ж	¥	Р	'n	S	Ç	ę,	Day
W 1	19 10 40	179513'05	2895 4	12 <b>0</b> 5	15 <b>Ⅱ</b> 52	24 <u>₽</u> 21	23837	2 <b>m</b> ) 5	24°R 6	26°R30	26 <b>m</b> 33	9°R53	11 <b>Ω</b> 1	14 <b>궁</b> 32	12°R 6	W 1
T 2	19 14 37	18°10'21	13 <b>N</b> 6	13°27	15°59	24°48	23°48	2°12	24M 5	26M29	26°35	9°D53	10°58	14°38	12 <b>)</b> 4	T 2
F 3	19 18 33	19° 7'37	27°50	14°46	16° 9	25°15	23°59	2°18	24° 4	26°29	26°36	9 <b>Ω</b> 53	10°55	14°45	12° 3	F 3
S 4	19 22 30	20° 4'53	12 <b>m</b> 12	16° 3	16°20	25°43	24° 9	2°24	24° 3	26°28	26°37	9°54	10°51	14°52	12° 2	S 4
S 5	19 26 26	21° 2'09	26° 8	17°18	16°34	26°11	24°20	2°30	24° 2	26°27	26°38	9°56	10°48	14°58	12° 0	S 5
M 6	19 30 23	21°59'25	9 <b>॒</b> 39	18°30	16°49	26°39	24°30	2°36	24° 1	26°26	26°39	9°57	10°45	15° 5	11°59	M 6
T 7	19 34 19	22°56'42	22°45	19°40	17° 6	27° 8	24°41	2°43	24° 0	26°26	26°40	9°R57	10°42	15°11	11°57	T 7
W 8	19 38 16	23°54'00	5 <b>M</b> 29	20°47	17°26	27°37	24°51	2°49	24° 0	26°25	26°42	9°57	10°39	15°18	11°55	W 8
T 9	19 42 12	24°51'17	17°56	21°52	17°47	28° 6	25° 1	2°56	23°59	26°24	26°43	9°56	10°36	15°25	11°54	T 9
F 10	19 46 9	25°48'35	0 <b>才</b> 9	22°54	18° 9	28°36	25°12	3° 2	23°58	26°24	26°44	9°54	10°32	15°31	11°52	F 10
S 11	19 50 6	26°45'54	12°10	23°53	18°34	29° 6	25°22	3° 9	23°57	26°23	26°46	9°52	10°29	15°38	11°50	S 11
S 12	19 54 2	27°43'13	24° 5	24°49	19° 0	29°36	25°31	3°15	23°57	26°22	26°47	9°50	10°26	15°45	11°48	S 12
M13	19 57 59	28°40'33	5 <b>⋜</b> 55	25°43	19°27	0 <b>™</b> 7	25°41	3°22	23°56	26°22	26°48	9°49	10°23	15°51	11°47	M13
T 14	20 1 55	29°37'54	17°44	26°33	19°56	0°37	25°51	3°29	23°55	26°21	26°50	9°48	10°20	15°58	11°45	T 14
W15	20 5 52	0 <b>Ω</b> 35'16	29°34	27°19	20°27	1° 8	26° 0	3°35	23°55	26°21	26°51	9°47	10°16	16° 5	11°43	W15
T 16	20 9 48	1°32'38	11 <b>≈</b> 26	28° 3	20°59	1°40	26°10	3°42	23°54	26°20	26°53	9°D47	10°13	16°11	11°41	T 16
F 17	20 13 45	2°30'01	23°23	28°42	21°32	2°11	26°19	3°49	23°54	26°20	26°54	9°47	10°10	16°18	11°39	F 17
S 18	20 17 41	3°27'26	5 <b>)</b> €28	29°18	22° 7	2°43	26°28	3°56	23°54	26°19	26°56	9°48	10° 7	16°25	11°37	S 18
S 19	20 21 38	4°24'51	17°43	29°49	22°43	3°15	26°38	4° 3	23°53	26°19	26°57	9°48	10° 4	16°31	11°35	S 19
M20	20 25 35	5°22'17	0 <b>Υ</b> 10	0 <b>m</b> y 17	23°20	3°47	26°46	4° 9	23°53	26°19	26°59	9°49	10° 1	16°38	11°32	M20
T 21	20 29 31	6°19'45	12°53	0°40	23°58	4°20	26°55	4°16	23°53	26°18	27° 1	9°49	9°57	16°45	11°30	T 21
W22	20 33 28	7°17'14	25°54	0°59	24°37	4°53	27° 4	4°23	23°53	26°18	27° 2	9°49	9°54	16°51	11°28	W22
T 23	20 37 24	8°14'45	9 <b>8</b> 16	1°12	25°18	5°26	27°13	4°30	23°53	26°18	27° 4	9°R49	9°51	16°58	11°26	T 23
F 24	20 41 21	9°12'17	23° 0	1°21	25°59	5°59	27°21	4°37	23°53	26°18	27° 5	9°49	9°48	17° 5	11°23	F 24
S 25	20 45 17	10° 9'50	7 <b>II</b> 6	1°R24	26°42	6°32	27°29	4°44	23°D53	26°18	27° 7	9°D49	9°45	17°11	11°21	S 25
S 26	20 49 14	11° 7'25	21°35	1°23	27°26	7° 6	27°38	4°52	23°53	26°17	27° 9	9°49	9°41	17°18	11°19	S 26
M27	20 53 10	12° 5'02	69921	1°15	28°10	7°40	27°46	4°59	23°53	26°17	27°11	9°49	9°38	17°25	11°16	M27
T 28	20 57 7	13° 2'40	21°20	1° 3	28°55	8°14	27°54	5° 6	23°53	26°17	27°12	9°50	9°35	17°31	11°14	T 28
W29	21 1 4	14° 0'19	$6\Omega 23$	0°44	29°41	8°49	28° 1	5°13	23°53	26°17	27°14	9°R50	9°32	17°38	11°12	W29
T 30	21 5 0	14°57'59	21°23	0°21	0929	9°23	28° 9	5°20	23°53	26°D17	27°16	9°50	9°29	17°45	11° 9	T 30
F 31	21 8 57	15 <b>Ω</b> 55'41	6 <b>m</b> 10	29 <b>£</b> 52	19916	9 <b>M</b> .58	28816	5 <b>m</b> 28	23 <b>M</b> 54	26 <b>M</b> 17	27 <b>m</b> 18	9 <b>Ω</b> 49	$9\Omega 26$	17 <b>る</b> 51	11 <b>)</b> 7	F 31

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W 1 T 2	22n24 22 16	17 13	0n18	17 21	0 33	17 36	5 12	10 s26 10 37	1 4	17n49 17 52		12 20	1 43	18 s 3 9 18 3 9	0 12	17 s45 17 45	1n43 1 43	16 24	16 26	17 49	17 32	20 26	2s14 2 14	5 12
F 3 S 4	22 8 22 0			16 50 16 18	0 24 0 14	17 35 17 35	5 13 5 14	10 48 11 0		17 55 17 57	0 56 0 56	12 17 12 15		18 39 18 38		17 45 17 45	1 43 1 43					20 26 20 26	2 15 2 15	5 13 5 13
S 5 M 6 T 7	21 51 21 42 21 33	0 21	4 33	15 46 15 14 14 42	0 4 0s 6 0 16	17 37	5 16	11 11 11 22 11 33	1 8	18 0 18 2 18 5	0 56 0 56 0 56	-	1 43	18 38 18 38 18 38	0 12	17 44 17 44 17 44	1 43 1 43 1 43	16 21	16 25	17 48	17 35		2 15 2 16 2 16	5 13 5 13 5 13
T 9	21 23 21 13 21 3	12 12	5 15	14 11 13 40	0 27 0 38		5 16	11 45 11 56	1 10 1 11		0 56 0 57 0 57	12 6 12 3	1 43 1 43	18 38 18 37 18 37	0 12 0 12	17 44 17 44 17 44	1 43 1 43 1 43	16 19 16 18	16 24 16 23	17 48 17 49	17 37 17 38	20 26 20 26	2 17 2 17 2 18	5 13 5 14 5 14
S 11	20 52	17 53	4 28	12 39	1 1		5 13	12 19	1 13	18 14	0 57	11 59		18 37	0 12	17 44	1 43	16 16	16 22	17 49	17 39	20 26	2 18	5 14
S 12 M13 T 14	20 29 20 17	20 26 20 21		12 9 11 40 11 12	1 12 1 24 1 36	17 56 18 0	5 10 5 9	12 31 12 42 12 54	1 15	18 21	0 57 0 57 0 57	11 54 11 51	1 43 1 43	18 37	0 12 0 12	17 44 17 44 17 44	1 43 1 43	16 14 16 13	16 22 16 21	17 50 17 51	17 41 17 42	20 26	2 19 2 19 2 20	5 14 5 14 5 14
W15 T 16 F 17 S 18	20 5 19 52 19 39 19 26	17 33 14 56		10 44 10 18 9 53 9 29	1 48 2 1 2 13 2 25	18 8 18 13	5 4 5 2	13 6 13 17 13 29 13 41	1 18	18 23 18 25 18 28 18 30	0 57 0 57 0 57 0 57	11 46	1 43 1 43	18 37 18 37 18 36 18 36	0 12 0 12	17 44 17 43 17 43 17 43	1 43 1 43 1 43 1 43	16 11 16 10	16 20 16 20	17 51 17 51	17 44 17 45	20 26 20 26 20 26 20 26	2 20 2 21 2 22 2 22	5 15 5 15 5 15 5 15
S 19 M20 T 21 W22 T 23 F 24	19 13 18 59 18 45 18 30 18 15 18 0	3 41 0n45 5 14 9 36	3 16 4 5 4 43 5 9 5 18 5 9	9 6 8 45 8 26 8 8 7 53 7 39	2 38 2 50 3 2 3 14 3 25 3 36	18 27 18 32 18 37 18 41	4 54 4 51 4 47 4 44	13 53 14 4 14 16 14 28 14 40 14 51	1 20 1 21	18 36 18 37 18 39	0 57 0 57 0 57 0 58	11 34 11 31	1 43 1 42 1 42 1 42	18 36 18 36 18 36 18 36 18 36	0 12 0 12 0 12 0 12	17 43 17 43 17 43 17 43 17 43	1 42 1 42 1 42 1 42 1 42 1 42	16 8 16 7 16 6 16 5	16 19 16 18 16 18 16 18	17 50 17 50 17 50 17 50	17 47 17 48 17 49 17 50	20 26 20 26 20 26 20 26 20 26 20 26 20 26		5 15 5 15 5 15 5 15 5 16 5 16
S 25	17 45	16 55	4 43	7 28	3 47	18 51	4 37	15 3	1 24	18 43	0 58	11 23	1 42	18 36	0 12	17 43	1 42	16 3	16 17	17 50	17 52	20 26	2 27	5 16
S 26 M27 T 28 W29	17 29 17 13 16 57 16 40	20 26 20 9 18 25	3 57 2 56 1 41 0 19	7 13 7 9 7 8	3 57 4 7 4 15 4 23	19 0 19 5 19 9	4 29 4 25 4 21	15 15 15 27 15 39 15 50	1 25 1 26 1 26	18 45 18 47 18 48 18 50	0 58 0 58 0 58	11 21 11 18 11 15 11 13	1 42 1 42 1 42	18 36 18 36 18 36 18 36	0 12 0 12 0 12	17 43	1 42 1 42 1 42 1 42	16 1 16 0 15 59	16 16 16 16 16 16	17 50 17 50 17 50	17 53 17 54 17 55	20 26 20 26 20 26 20 26	2 29 2 30 2 31	5 16 5 16 5 16 5 16
T 30 F 31	16 23 16n 6	15 25 11n28	1n 4 2n21	7 10 7n16				16 2 16s14		18 51 18n53		11 10 11n 7		18 36 18 s 37		17 44 17 s44	1 42 1n42					20 26 20 s26	2 32 2 s 32	5 16 5n16

Julian Day Number = 2261078.5, Delta T = 05m36s

Ecliptic obliquity =  $23^{\circ}30'19$ , Nutation =  $-0^{\circ}00'12$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°27′52, Lahiri = 16°34′52 Julian Calendar 1 July 1478 == Greg. Calendar 10 July 1478

AUGUST 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ	)∤(	卉	Р	v	ຄ	Ç	Ŗ	Day
S 1	21 12 53	16 <b>Ω</b> 53'24	20 <b>m</b> 37	29°R17	299 5	10 <b>M</b> 33	28824	5 <b>m</b> 35	23 <b>M</b> .54	26 <b>M</b> 17	27 <b>m</b> 20	9°R49	9 <b>Ω</b> 22	17 <b>る</b> 58	11°R 4	S 1
S 2	21 16 50	17°51'08	4 <b>º</b> 41	28€38	2°54	11° 8	28°31	5°42	23°54	26°17	27°22	9 <b>Ω</b> 48	9°19	18° 5	11 <b>米</b> 2	S 2
M 3	21 20 46	18°48'53	18°18	27°55	3°44	11°44	28°38	5°49	23°55	26°17	27°23	9°47	9°16	18°11	10°59	M 3
T 4	21 24 43	19°46'39	1 <b>M</b> .30	27° 8	4°35	12°20	28°45	5°57	23°55	26°17	27°25	9°46	9°13	18°18	10°56	T 4
W 5	21 28 39	20°44'27	14°17	26°18	5°26	12°55	28°52	6° 4	23°56	26°18	27°27	9°46	9°10	18°25	10°54	W 5
T 6	21 32 36	21°42'16	26°44	25°26	6°18	13°31	28°58	6°11	23°56	26°18	27°29	9°D46	9° 7	18°31	10°51	T 6
F 7	21 36 33	22°40'06	8 <b>₹</b> 55	24°32	7°11	14° 8	29° 5	6°19	23°57	26°18	27°31	9°46	9° 3	18°38	10°48	F 7
S 8	21 40 29	23°37'57	20°54	23°38	8° 4	14°44	29°11	6°26	23°58	26°18	27°33	9°47	9° 0	18°44	10°46	S 8
S 9	21 44 26	24°35'49	2 <b>ප</b> 45	22°46	8°58	15°21	29°17	6°34	23°59	26°19	27°35	9°48	8°57	18°51	10°43	S 9
M10	21 48 22	25°33'43	14°34	21°55	9°52	15°57	29°23	6°41	23°59	26°19	27°37	9°50	8°54	18°58	10°40	M10
T 11	21 52 19	26°31'39	26°23	21° 7	10°47	16°34	29°29	6°49	24° 0	26°19	27°39	9°51	8°51	19° 4	10°38	T 11
W12	21 56 15	27°29'35	8≈16	20°24	11°43	17°12	29°35	6°56	24° 1	26°20	27°41	9°R51	8°47	19°11	10°35	W12
T 13	22 0 12	28°27'34	20°15	19°45	12°39	17°49	29°40	7° 4	24° 2	26°20	27°43	9°51	8°44	19°18	10°32	T 13
F 14	22 4 8	29°25'33	2 <b>)</b> 24	19°13	13°35	18°26	29°45	7°11	24° 3	26°21	27°45	9°50	8°41	19°24	10°29	F 14
S 15	22 8 5	0 <b>m</b> 23'35	14°42	18°48	14°32	19° 4	29°50	7°19	24° 4	26°21	27°47	9°47	8°38	19°31	10°26	S 15
S 16	22 12 2	1°21'38	27°13	18°30	15°30	19°42	29°55	7°26	24° 5	26°22	27°49	9°44	8°35	19°38	10°24	S 16
M17	22 15 58	2°19'43	9 <b>Υ</b> 56	18°20	16°28	20°20	0 <b>I</b> I 0	7°34	24° 7	26°22	27°52	9°41	8°32	19°44	10°21	M17
T 18	22 19 55	3°17'50	22°53	18°D19	17°26	20°58	0° 5	7°41	24° 8	26°23	27°54	9°37	8°28	19°51	10°18	T 18
W19	22 23 51	4°15'58	6 <b>8</b> 4	18°26	18°25	21°36	0° 9	7°49	24° 9	26°23	27°56	9°35	8°25	19°58	10°15	W19
T 20	22 27 48	5°14'09	19°30	18°42	19°24	22°15	0°14	7°56	24°10	26°24	27°58	9°33	8°22	20° 4	10°12	T 20
F 21	22 31 44	6°12'22	3 <b>I</b> I11	19° 7	20°24	22°53	0°18	8° 4	24°12	26°25	28° 0	9°D32	8°19	20°11	10° 9	F 21
S 22	22 35 41	7°10'37	17° 9	19°40	21°24	23°32	0°22	8°11	24°13	26°25	28° 2	9°32	8°16	20°18	10° 7	S 22
S 23	22 39 37	8° 8'55	19522	20°22	22°24	24°11	0°25	8°19	24°15	26°26	28° 5	9°33	8°13	20°24	10° 4	S 23
M24	22 43 34	9° 7'14	15°48	21°11	23°25	24°50	0°29	8°26	24°16	26°27	28° 7	9°35	8° 9	20°31	10° 1	M24
T 25	22 47 31	10° 5'36	$0\Omega_{25}$	22° 8	24°26	25°29	0°32	8°34	24°18	26°28	28° 9	9°36	8° 6	20°38	9°58	T 25
W26	22 51 27	11° 3'59	15° 7	23°13	25°28	26° 8	0°35	8°41	24°19	26°29	28°11	9°R36	8° 3	20°44	9°55	W26
T 27	22 55 24	12° 2'25	29°49	24°24	26°30	26°48	0°38	8°49	24°21	26°30	28°13	9°35	8° 0	20°51	9°52	T 27
F 28	22 59 20	13° 0'52	14 Mp 24	25°41	27°32	27°28	0°41	8°56	24°23	26°30	28°16	9°32	7°57	20°58	9°49	F 28
S 29	23 3 17	13°59'21	28°45	27° 4	28°35	28° 7	0°44	9° 4	24°25	26°31	28°18	9°27	7°53	21° 4	9°46	S 29
S 30	23 7 13	14°57'52	12 <b>≏</b> 47	28°32	29°37	28°47	0°46	9°11	24°26	26°32	28°20	9°22	7°50	2 <u>1</u> °11	9°44	S 30
M31	23 11 10	15 <b>m</b> 56'25	26 <b>≏</b> 26	0 <b>m</b> ) 5	0 <b>Ω</b> 40	29 <b>M</b> 27	0 <b>Ⅱ</b> 48	9 <b>m</b> 19	24M28	26M33	28 <b>m</b> 22	9 <b>Ω</b> 16	$7\Omega$ 47	21 <b>궁</b> 17	9 <b>)</b> (41	M31

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S 1	15n49	6n54	3n28	7n24	4 s 3 9	19n21	4s 8	16 s25	1 s28	18n55	0 s58	11n 5	1n42	18 s37	0n12	17s44	1n42	15n56	16n15	17n50	17n57	20 s26	2 s33	5n16
S 2	15 31	2 7	4 20	7 35	4 41	19 25	4 4	16 37	1 29	18 56	0 58	11 2	1 42	18 37	0 12	17 44	1 42	15 55	16 14	17 51	17 58	20 26	2 34	5 16
M 3	15 14	2 s 3 9	4 55	7 49	4 42			16 49	1 29		0 59			18 37	-	17 44						20 26	2 35	5 17
T 4	14 55	7 7	5 14	8 5	4 41		3 54			18 59	0 59			18 37			1 41	15 53				20 26	2 36	5 17
W 5	14 37	11 8	5 16		4 39			17 12			0 59			18 37			1 41	15 52	-			20 26	2 37	5 17
T 6	14 19	14 33	5 4	8 47	4 34			17 23	1 31	19 2	0 59			18 37			1 41	15 51				20 25	2 38	5 17
F 7	14 0	17 17	4 37		4 28		-	17 34	1 31	19 3	0 59			18 38		17 44	1 41	15 50				20 25	2 39	5 17
S 8	13 41	19 13	3 59	9 36	4 19	19 41	3 35	17 46	1 32	19 4	0 59	10 46	1 42	18 38	0 11	17 44	1 41	15 48	16 13	17 51	18 3	20 25	2 40	5 17
S 9	13 22	20 17	3 11	10 3	4 9	19 42	3 30	17 57	1 32	19 5	0 59	10 43	1 43	18 38	0 11	17 44	1 41	15 47	16 13	17 51	18 4	20 25	2 41	5 17
M10	13 2	20 28	2 16	10 30	3 57	19 43	3 25	18 8	1 33	19 7	0 59	10 40	1 43	18 38	0 11	17 45	1 41	15 46	16 12	17 50	18 5	20 25	2 42	5 17
T 11		19 43	1 14	10 58	3 43			18 20	1 33		0 59			18 38		17 45	1 41	15 45				20 25	2 43	5 17
W12	_	18 6		11 26	3 28		-	18 31	1 34					18 39		17 45	1 41	15 44	-			20 25	2 44	
T 13	12 3	15 41		11 54		19 45	-	18 42	1 34		0 59			18 39		17 45	1 41	15 43	-			20 25	2 45	5 17
F 14	11 42	12 32		12 20	2 55			18 53	1 34	19 11	1 0			18 39			1 41	15 42				20 25	2 46	5 17
S 15	11 22	8 49	3 1	12 45	2 37	19 44	3 0	19 3	1 35	19 12	1 0	10 26	1 43	18 40	0 11	17 45	1 41	15 41	16 11	17 51	18 9	20 25	2 47	5 17
S 16	11 1	4 40	3 52	13 8	2 18	19 42	2 55	19 14	1 35	19 13	1 0	10 24	1 43	18 40	0 11	17 46	1 41	15 40	16 11	17 52	18 10	20 24	2 48	5 17
M17	10 40	0 15	4 33	13 29	2 0	19 41	2 50	19 25	1 36	19 14	1 0	10 21	1 43	18 40	0 11	17 46	1 41	15 39	16 11	17 53	18 11	20 24	2 49	5 17
T 18	10 19	4n15	5 1	13 47	1 41	19 39	2 44	19 35	1 36	19 15	1 0	10 18	1 43	18 40	0 11	17 46	1 41	15 38	16 11	17 53	18 12	20 24	2 50	5 17
W19	9 58	8 38	-	14 2	1 22	19 36			1 36		1 0		1 43	-	0 11							20 24	2 51	5 17
T 20	9 37	12 41		14 15	1 4			19 56	1 37	19 16	1 0	-	1 43			17 46						20 24	2 52	5 17
F 21	9 16	16 8		14 24	0 46		-		1 37	19 17	1 0		1 43	-		17 47	1 40					20 24	2 53	5 17
S 22	8 54	18 45	4 9	14 30	0 29	19 26	2 24	20 17	1 37	19 18	1 0	10 7	1 43	18 42	0 11	17 47	1 40	15 34	16 10	17 55	18 15	20 24	2 55	5 17
S 23	8 32	20 15	3 15	14 33	0 12	19 22	2 18	20 27	1 38	19 19	1 1	10 4	1 43	18 42	0 11	17 47	1 40	15 33	16 10	17 55	18 16	20 23	2 56	5 17
M24	8 10	20 28	2 7	14 32	0n 3	19 17	2 13	20 37	1 38	19 19	1 1	10 1	1 43	18 43	0 11	17 47	1 40	15 32	16 10	17 54	18 17	20 23	2 57	5 17
T 25	7 48	19 18	0 50	14 27	0 18	19 12	2 8	20 47	1 38	19 20	1 1	9 59	1 43	18 43	0 11	17 48	1 40	15 31	16 10	17 54	18 17	20 23	2 58	5 17
W26	7 26	16 50	0n30	14 19	0 32	19 6	2 3	20 56	1 39	19 20	1 1	9 56	1 43	18 43	0 11	17 48	1 40	15 30	16 9	17 54	18 18	20 23	2 59	5 16
T 27	7 4	13 16	1 48	14 7	0 44	19 0	1 57	21 6	1 39	19 21	1 1	9 53	1 43	18 44	0 11	17 48	1 40	15 29	16 9	17 54	18 19	20 23	3 0	5 16
F 28	6 41	8 54		13 52	0 56	18 53		21 15	1 39	19 21	1 1	9 50	1 43	18 44	0 11	17 48		15 28		17 55	18 20	20 23	3 1	5 16
S 29	6 19	4 7	3 57	13 33	1 6	18 45	1 47	21 25	1 39	19 22	1 1	9 47	1 43	18 45	0 11	17 49	1 40	15 27	16 9	17 56	18 21	20 22	3 3	5 16
S 30	5 56	0s47	4 39	13 12	1 15	18 38	1 42	21 34	1 39	19 22	1 1	9 45	1 44	18 45	0 11	17 49	1 40	15 26	16 9	17 58	18 22	20 22	3 4	5 16
M31	5n34	5 s 3 0		12n47		18n29		21 s43		19n23		9n42		18 s46		17 s49						20 s22	3 s 5	
S 29 S 30	6 19 5 56	4 7 0 s47	3 57 4 39	<ul><li>13 33</li><li>13 12</li></ul>	1 6 1 15	18 45 18 38	1 47 1 42	<ul><li>21 25</li><li>21 34</li></ul>	1 39 1 39	19 22 19 22	1 1 1 1	9 47 9 45	1 43 1 44	18 45 18 45	0 11 0 11	17 49 17 49	1 40 1 40	15 27 15 26	<ul><li>16 9</li><li>16 9</li></ul>	<ul><li>17 56</li><li>17 58</li></ul>	18 21 18 22	20 22 20 22	3	4

Julian Day Number = 2261109.5, Delta T = 05m35s

Ecliptic obliquity =  $23^{\circ}30'20$ , Nutation =  $-0^{\circ}00'12$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°27'56, Lahiri = 16°34'56 Julian Calendar 1 Aug. 1478 == Greg. Calendar 10 Aug. 1478

SEPTEMBER 1478 JC 00:00 UT

Day	Sid.t	0	D	Ϋ́	φ	ď	4	ħ	)Å(	¥	Р	v	Ω	Ç	ę,	Day
T 1	23 15 6	16 m 55'00	9 <b>11</b> L40	1 Mp 41	1Ω44	0 <b>∡</b> 8	0Д50	9 <b>m</b> 26	24M30	26M34	28 <b>m</b> )25	9°R10	7 <b>Ω</b> 44	21る24	9°R38	T 1
W 2	23 19 3	17°53'36	22°30	3°20	2°48	0°48	0°52	9°34	24°32	26°35	28°27	9 <b>Ω</b> 6	7°41	21°31	9 <b>)</b> 35	W 2
T 3	23 22 59	18°52'14	4 <b>₹</b> 59	5° 2	3°52	1°29	0°54	9°41	24°34	26°37	28°29	9° 3	7°38	21°37	9°32	T 3
F 4	23 26 56	19°50'54	17°11	6°47	4°56	2° 9	0°55	9°49	24°36	26°38	28°32	9°D 2	7°34	21°44	9°29	F 4
S 5	23 30 53	20°49'35	29° 9	8°33	6° 0	2°50	0°57	9°56	24°38	26°39	28°34	9° 3	7°31	21°51	9°27	S 5
S 6	23 34 49	21°48'19	11る 0	10°20	7° 5	3°31	0°58	10° 4	24°40	26°40	28°36	9° 4	7°28	21°57	9°24	S 6
M 7	23 38 46	22°47'04	22°49	12° 9	8°10	4°12	0°58	10°11	24°42	26°41	28°38	9° 6	7°25	22° 4	9°21	M 7
T 8	23 42 42	23°45'51	4≈39	13°58	9°15	4°53	0°59	10°19	24°45	26°42	28°41	9°R 7	7°22	22°11	9°18	T 8
W 9	23 46 39	24°44'39	16°36	15°48	10°21	5°34	1° 0	10°26	24°47	26°44	28°43	9° 6	7°19	22°17	9°16	W 9
T 10	23 50 35	25°43'30	28°44	17°38	11°27	6°15	1° 0	10°33	24°49	26°45	28°45	9° 4	7°15	22°24	9°13	T 10
F 11	23 54 32	26°42'22	11 <b>)</b> 4	19°28	12°33	6°57	1°R 0	10°41	24°51	26°46	28°48	9° 0	7°12	22°31	9°10	F 11
S 12	23 58 28	27°41'16	23°39	21°18	13°39	7°39	1° 0	10°48	24°54	26°48	28°50	8°54	7° 9	22°37	9° 8	S 12
S 13	0 2 25	28°40'12	6 <b>Ƴ</b> 29	23° 7	14°45	8°20	0°59	10°55	24°56	26°49	28°52	8°46	7° 6	22°44	9° 5	S 13
M14	0 6 22	29°39'11	19°35	24°56	15°52	9° 2	0°59	11° 3	24°59	26°50	28°55	8°37	7° 3	22°51	9° 2	M14
T 15	0 10 18	0 <b>ჲ</b> 38'11	2 <b>8</b> 54	26°44	16°59	9°44	0°58	11°10	25° 1	26°52	28°57	8°28	6°59	22°57	9° 0	T 15
W16	0 14 15	1°37'14	16°24	28°32	18° 6	10°26	0°57	11°17	25° 4	26°53	28°59	8°20	6°56	23° 4	8°57	W16
T 17	0 18 11	2°36'19	0 <b>Π</b> 6	0 <b>ჲ</b> 19	19°14	11° 8	0°56	11°24	25° 6	26°55	29° 1	8°14	6°53	23°11	8°55	T 17
F 18	0 22 8	3°35'27	13°56	2° 6	20°21	11°50	0°55	11°32	25° 9	26°56	29° 4	8°10	6°50	23°17	8°52	F 18
S 19	0 26 4	4°34'37	27°54	3°51	21°29	12°33	0°53	11°39	25°11	26°58	29° 6	8° 8	6°47	23°24	8°50	S 19
S 20	0 30 1	5°33'49	119558	5°37	22°37	13°15	0°51	11°46	25°14	26°59	29° 8	8°D 8	6°44	23°30	8°47	S 20
M21	0 33 57	6°33'04	26° 8	7°21	23°45	13°58	0°49	11°53	25°17	27° 1	29°11	8° 9	6°40	23°37	8°45	M21
T 22	0 37 54	7°32'21	10 <b>Ω</b> 23	9° 4	24°53	14°40	0°47	12° 0	25°20	27° 2	29°13	8°R 9	6°37	23°44	8°42	T 22
W23	0 41 51	8°31'40	24°40	10°47	26° 2	15°23	0°45	12° 7	25°22	27° 4	29°15	8° 8	6°34	23°50	8°40	W23
T 24	0 45 47	9°31'01	8 <b>m</b> 56	12°29	27°10	16° 6	0°42	12°14	25°25	27° 6	29°18	8° 5	6°31	23°57	8°37	T 24
F 25	0 49 44	10°30'25	23° 8	14°10	28°19	16°49	0°39	12°21	25°28	27° 7	29°20	7°58	6°28	24° 4	8°35	F 25
S 26	0 53 40	11°29'51	7 <b>≙</b> 10	15°51	29°28	17°32	0°36	12°28	25°31	27° 9	29°22	7°50	6°24	24°10	8°33	S 26
S 27	0 57 37	12°29'19	20°58	17°30	0 <b>m</b> 37	18°15	0°33	12°35	25°34	27°11	29°24	7°39	6°21	24°17	8°31	S 27
M28	1 1 33	13°28'49	4 <b>M</b> 28	19° 9	1°47	18°58	0°30	12°42	25°37	27°13	29°27	7°28	6°18	24°24	8°28	M28
T 29	1 5 30	14°28'21	17°37	20°48	2°56	19°42	0°26	12°49	25°40	27°14	29°29	7°17	6°15	2 <u>4</u> °30	8°26	T 29
W30	1 9 26	15 <b>≏</b> 27'55	0 <b>≯</b> 25	22 <b>≏</b> 26	4MD 6	20 <b>×</b> 25	0 <b>Ⅱ</b> 23	12 <b>m</b> 55	25 <b>M</b> 43	27 <b>M</b> .16	29 <b>m</b> y31	7 <b>Ω</b> 7	$6\Omega$ 12	24 <b>궁</b> 37	8 <b>) (</b> 24	W30

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T 1	5n11	9s50 5n11	12n19 1	1n30 18n21	1 s31 21 s52	1 s40	19n23	1 s 1	9n39	1n44	18 s46	0n11	17 s49	1n40	15n24	16n 9	18n 1	18n23	20 s22	3 s 6	5n16
W 2	4 48	13 34 5 3	11 48 1	1 36 18 11	1 26 22 0	1 40	19 23	1 2	9 36	1 44	18 47	0 11	17 50	1 40	15 23	16 9	18 2	18 24	20 22	3 7	5 16
T 3	4 25	16 36 4 40	11 15 1	1 41 18 2	1 21 22 9	1 40	19 23	1 2	9 34	1 44	18 47	0 11	17 50	1 40	15 22	16 9	18 2	18 25	20 22	3 8	5 16
F 4	4 2	18 49 4 5	10 40 1	1 45 17 51	1 16 22 17	1 40	19 24	1 2	9 31	1 44	18 48	0 11	17 50	1 40	15 22	16 9	18 3	18 26	20 21	3 9	5 16
S 5	3 39	20 10 3 20	10 3 1	1 48 17 40	1 11 22 26	1 41	19 24	1 2	9 28	1 44	18 48	0 11	17 51	1 40	15 21	16 9	18 3	18 26	20 21	3 11	5 15
S 6	3 16	20 37 2 27	9 24 1	1 50 17 29	1 6 22 34	1 41	19 24	1 2	9 25	1 44	18 49	0 11	17 51	1 40	15 20	16 9	18 2	18 27	20 21	3 12	5 15
M 7	2 52	20 8 1 27	8 44 1	1 51 17 17	1 1 22 42	1 41	19 24	1 2	9 23	1 44	18 49	0 11	17 51	1 40	15 19	16 9	18 2	18 28	20 21	3 13	5 15
T 8	2 29	18 46 0 24	8 2 1	1 51 17 5	0 56 22 49	1 41	19 24	1 2	9 20	1 44	18 50	0 11	17 52	1 39	15 18	16 9	18 2	18 29	20 20	3 14	5 15
W 9	2 6	16 33 0s41	7 19 1	1 51 16 52	0 51 22 57	1 41	19 24	1 2	9 17	1 44	18 50	0 11	17 52	1 39	15 17	16 9	18 2	18 30	20 20	3 15	5 15
T 10	1 42	13 34 1 44	6 35 1		0 47 23 4	1 41	19 24	1 2	9 14	1 44	18 51	0 11	17 52	1 39	15 16		18 2	18 31	20 20	3 16	5 15
F 11	1 19	9 58 2 44	5 50 1	1 48 16 25	0 42 23 12	1 41	19 24	1 2	9 12	1 45	18 52	0 11	17 53	1 39	15 15	16 9	18 3	18 31	20 20	3 17	5 15
S 12	0 55	5 50 3 37	5 5 1	1 46 16 11	0 37 23 19	1 41	19 24	1 3	9 9	1 45	18 52	0 11	17 53	1 39	15 14	16 9	18 5	18 32	20 20	3 19	5 14
S 13	0 32	1 23 4 20	4 19 1	1 43 15 56	0 32 23 26	1 41	19 24	1 3	9 6	1 45	18 53	0 11	17 53	1 39	15 13	16 9	18 7	18 33	20 19	3 20	5 14
M14	0 8	3n12 4 50	3 33 1	1 40 15 41	0 28 23 32	1 42	19 23	1 3	9 4	1 45	18 53	0 11	17 54	1 39	15 12	16 9	18 9	18 34	20 19	3 21	5 14
T 15	0 s15	7 44 5 5	2 46 1	1 36 15 25	0 23 23 39	1 42	19 23	1 3	9 1	1 45	18 54	0 11	17 54	1 39	15 12	16 9	18 12	18 35	20 19	3 22	5 14
W16	0 39	11 57 5 3	2 0 1	1 32 15 9	0 19 23 45	1 42	19 23	1 3	8 58	1 45	18 55	0 11	17 55	1 39	15 11	16 9	18 14	18 35	20 19	3 23	5 14
T 17	1 2	15 35 4 44	1 13 1	1 28 14 53	0 14 23 51	1 42	19 22	1 3	8 56	1 45	18 55	0 11	17 55	1 39	15 10	16 9	18 15	18 36	20 18	3 24	5 14
F 18	1 26	18 25 4 9	0 26 1	1 23 14 35	0 10 23 57	1 42	19 22	1 3	8 53	1 45	18 56	0 11	17 55	1 39	15 9	16 9	18 17	18 37	20 18	3 25	5 13
S 19	1 49	20 11 3 18	0 s 2 1 1	1 18 14 18	0 5 24 3	1 42	19 22	1 3	8 50	1 45	18 57	0 11	17 56	1 39	15 8	16 9	18 17	18 38	20 18	3 27	5 13
S 20	2 13	20 43 2 16	1 8 1	1 12 14 0	0 1 24 8	1 42	19 21	1 3	8 48	1 46	18 57	0 11	17 56	1 39	15 7	16 9	18 17	18 39	20 17	3 28	5 13
M21	2 36	19 56 1 4	1 54 1	1 7 13 42	0n 3 24 13	1 42	19 21	1 3	8 45	1 46	18 58	0 11	17 57	1 39	15 6	16 9	18 17	18 39	20 17	3 29	5 13
T 22	3 0	17 53 0n12	-		0 8 24 18	1 42	19 20	1 3	8 43	1 46	18 59	0 11	17 57	1 39	-		18 17	18 40	20 17	3 30	5 13
W23	3 23	14 42 1 27	3 26 0	0 55 13 4	0 12 24 23	1 42	19 20	1 3	8 40	1 46	18 59	0 11	17 57	1 39	15 5	16 9	18 17	18 41	20 17	3 31	5 12
T 24	3 47	10 40 2 37	_		0 16 24 28	1 42		1 4	8 37	1 46		0 11	17 58	1 39	-			-	20 16	3 32	5 12
F 25	4 10	6 2 3 36			0 20 24 32	1 41	19 18	1 4	8 35	1 46		0 11	17 58	1 39					20 16	3 33	5 12
S 26	4 34	1 9 4 21	5 42 0	36 12 3	0 24 24 36	1 41	19 18	1 4	8 32	1 46	19 1	0 11	17 59	1 39	15 2	16 10	18 22	18 43	20 16	3 34	5 12
S 27	4 57	3 s43 4 50	6 26 0	0 30 11 43	0 27 24 40	1 41	19 17	1 4	8 30	1 47	19 2	0 11	17 59	1 39	15 2	16 10	18 24	18 44	20 15	3 35	5 11
M28	5 20	8 17 5 3	7 10 0	23 11 21	0 31 24 44	1 41	19 16	1 4	8 27	1 47	19 3	0 11	17 59	1 38	15 1	16 10	18 27	18 45	20 15	3 36	5 11
T 29	5 43	12 22 4 58	7 53 0	0 16 11 0	0 35 24 47	1 41	19 16	1 4	8 25	1 47	19 3	0 11	18 0	1 38	15 0	16 10	18 30	18 46	20 15	3 37	5 11
W30	6s 6	15 s45 4n39	8 s 3 6 0	On10 10n38	0n38 24s50	1 s41	19n15	1 s 4	8n22	1n47	19s 4	0n11	18s 0	1n38	14n59	16n10	18n33	18n47	20s14	$3  \mathrm{s} 38$	5n11

Julian Day Number = 2261140.5, Delta T = 05m35s

Ecliptic obliquity = 23°30'20, Nutation = -0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°28'00, Lahiri = 16°35'00 Julian Calendar 1 Sept. 1478 == Greg. Calendar 10 Sept. 1478

OCTOBER 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	Q	♂	4	ħ	)∤(	¥	Р	'n	Ω	ţ	ę,	Day
T 1	1 13 23	16 <b>₽</b> 27'31	12 <b>√</b> 54	24 <b>♀</b> 3	5 <b>m</b> )16	21 <b>~</b> 9	0°R19	13 <b>m</b> 2	25M46	27 <b>M</b> 18	29 <b>m</b> 33	7°R 0	6 <b>N</b> 9	24 <b>\</b> 344	8°R22	T 1
F 2	1 17 20	17°27'08	25° 5	25°39	6°26	21°52	0 <b>Ⅱ</b> 15	13° 9	25°49	27°20	29°36	$6\Omega$ 55	6° 5	24°50	8 <b>米</b> 20	F 2
S 3	1 21 16	18°26'48	7 <b>る</b> 4	27°15	7°36	22°36	0°10	13°15	25°52	27°22	29°38	6°53	6° 2	24°57	8°18	S 3
S 4	1 25 13	19°26'29	18°54	28°50	8°46	23°20	0° 6	13°22	25°55	27°23	29°40	6°D52	5°59	25° 4	8°16	S 4
M 5	1 29 9	20°26'12	0≈42	0 <b>M</b> .24	9°56	24° 4	0° 1	13°29	25°58	27°25	29°42	6°R53	5°56	25°10	8°14	M 5
T 6	1 33 6	21°25'57	12°33	1°58	11° 7	24°48	29 <b>8</b> 56	13°35	26° 2	27°27	29°44	6°53	5°53	25°17	8°12	T 6
W 7	1 37 2	22°25'43	24°33	3°32	12°17	25°32	29°52	13°42	26° 5	27°29	29°47	6°51	5°50	25°23	8°10	W 7
T 8	1 40 59	23°25'31	6 <b>)</b> €45	5° 4	13°28	26°16	29°46	13°48	26° 8	27°31	29°49	6°48	5°46	25°30	8° 9	T 8
F 9	1 44 55	24°25'21	19°14	6°37	14°39	27° 0	29°41	13°54	26°11	27°33	29°51	6°41	5°43	25°37	8° 7	F 9
S 10	1 48 52	25°25'13	2 <b>°</b> 3	8° 8	15°50	27°44	29°36	14° 1	26°15	27°35	29°53	6°33	5°40	25°43	8° 5	S 10
S 11	1 52 48	26°25'07	15°12	9°40	17° 1	28°29	29°30	14° 7	26°18	27°37	29°55	6°21	5°37	25°50	8° 3	S 11
M12	1 56 45	27°25'02	28°40	11°10	18°12	29°13	29°24	14°13	26°21	27°39	29°57	6° 9	5°34	25°57	8° 2	M12
T 13	2 0 42	28°24'59	12 <b>8</b> 24	12°40	19°24	29°57	29°18	14°19	26°25	27°41	29°59	5°56	5°30	26° 3	8° 0	T 13
W14	2 4 38	29°24'59	26°22	14°10	20°35	0 <b>궁</b> 42	29°12	14°25	26°28	27°43	0요 1	5°45	5°27	26°10	7°59	W14
T 15	2 8 3 5	0M25'00	10∏28	15°39	21°47	1°27	29° 6	14°31	26°31	27°45	0° 3	5°36	5°24	26°17	7°57	T 15
F 16	2 12 31	1°25'04	24°38	17° 8	22°58	2°11	29° 0	14°37	26°35	27°47	0° 6	5°29	5°21	26°23	7°56	F 16
S 17	2 16 28	2°25'10	8 <b>9</b> 49	18°36	24°10	2°56	28°53	14°43	26°38	27°49	0° 8	5°26	5°18	26°30	7°55	S 17
S 18	2 20 24	3°25'18	22°57	20° 3	25°22	3°41	28°46	14°49	26°42	27°51	0°10	5°24	5°15	26°37	7°53	S 18
M19	2 24 21	4°25'28	7 <b>Ω</b> 3	21°30	26°34	4°26	28°40	14°55	26°45	27°53	0°12	5°24	5°11	26°43	7°52	M19
T 20	2 28 17	5°25'41	21° 5	22°56	27°46	5°11	28°33	15° 0	26°49	27°55	0°14	5°24	5°8	26°50	7°51	T 20
W21	2 32 14	6°25'55	5Mp 2	24°22	28°58	5°56	28°26	15° 6	26°52	27°58	0°16	5°22	5° 5	26°57	7°50	W21
T 22	2 36 11	7°26'11	18°54	25°47	0 <b>ჲ</b> 11	6°41	28°19	15°12	26°56	28° 0	0°18	5°17	5° 2	27° 3	7°49	T 22
F 23	2 40 7	8°26'30	2 <b>₾</b> 39	27°11	1°23	7°26	28°11	15°17	26°59	28° 2	0°19	5°10	4°59	27°10	7°48	F 23
S 24	2 44 4	9°26'50	16°16	28°35	2°36	8°11	28° 4	15°23	27° 3	28° 4	0°21	5° 0	4°55	27°16	7°47	S 24
S 25	2 48 0	10°27'12	29°41	29°58	3°48	8°56	27°57	15°28	27° 6	28° 6	0°23	4°47	4°52	27°23	7°46	S 25
M26	2 51 57	11°27'36	12 <b>M</b> 52	1 <b>√</b> 19	5° 1	9°42	27°49	15°33	27°10	28° 8	0°25	4°33	4°49	27°30	7°45	M26
T 27	2 55 53	12°28'02	25°47	2°40	6°14	10°27	27°41	15°38	27°14	28°11	0°27	4°20	4°46	27°36	7°44	T 27
W28	2 59 50	13°28'29	8 <b>∡</b> 726	3°59	7°27	11°12	27°34	15°44	27°17	28°13	0°29	4° 8	4°43	27°43	7°43	W28
T 29	3 3 46	14°28'58	20°49	5°18	8°40	11°58	27°26	15°49	27°21	28°15	0°31	3°59	4°40	27°50	7°43	T 29
F 30	3 7 43	15°29'28	2 <b>ප</b> 57	6°34	9°52	12°43	27°18	15°54	27°24	28°17	0°32	3°52	4°36	27°56	7°42	F 30
S 31	3 11 40	16MJ30'00	14 <b>궁</b> 54	7 <b>.₹</b> 49	11 <b>º</b> 6	13 <b>る</b> 29	27810	15 <b>m</b> 59	27 <b>M</b> 28	28 <b>M</b> .19	0 <b>ჲ</b> 34	3 <b>Ω</b> 49	4 <b>Ω</b> 33	28 <b>궁</b> 3	7 <b>) (</b> 41	S 31

Day	0	D	3	<u></u>	ç	)	d	7	2	+	ħ	<u> </u>	)	ţ(	Ą	ŧ	Р		n	v	ţ	لح	5
	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	6 s29	18 s20 4n		0n 3	10n16	0n42	24 s53	1 s41	19n14	1 s 4	8n20	1n47	19s 5	0n11	18s 1	1n38	14n59	16n11	18n34	18n47	20s14	3 s39	
F 2	6 52	20 2 3 2	3 10 0	0s 4	9 53	0 45	24 56	1 41	19 13	1 4	8 17	1 47	19 6	0 11	18 1	1 38	14 58	16 11	18 36	18 48	20 14	3 40	5 10
S 3	7 15	20 48 2 3	2 10 41	0 11	9 30	0 49	24 58	1 41	19 12	1 4	8 15	1 47	19 6	0 10	18 2	1 38	14 57	16 11	18 36	18 49	20 13	3 41	5 10
S 4	7 38	20 37 1 3	4 11 22	0 18	9 7	0 52	25 1	1 41	19 11	1 4	8 13	1 48	19 7	0 10	18 2	1 38	14 57	16 11	18 36	18 50	20 13	3 42	5 10
M 5	8 0	19 31 0 3	3 12 2	0 24	8 43	0 55	25 3	1 40	19 10	1 4	8 10	1 48	19 8	0 10	18 3	1 38	14 56	16 11	18 36	18 50	20 13	3 43	5 9
T 6	8 23	17 34 0s3	0 12 41	0 31	8 19	0 58	25 4	1 40	19 9	1 4	8 8	1 48	19 9	0 10	18 3	1 38	14 55	16 12	18 36	18 51	20 12	3 44	5 9
W 7	8 45	14 50 1 3	2 13 19	0 38	7 55	1 2	25 6	1 40	19 8	1 4	8 6	1 48	19 9	0 10	18 4	1 38	14 55	16 12	18 37	18 52	20 12	3 45	5 9
T 8	9 7	11 24 2 3	1 13 57	0 45	7 31	1 4	25 7	1 40	19 7	1 4	8 3	1 48	19 10	0 10	18 4	1 38	14 54	16 12	18 38	18 53	20 12	3 46	5 9
F 9	9 30	7 24 3 2	5 14 34	0 51	7 6	1 7	25 8	1 40	19 6	1 4	8 1	1 48	19 11	0 10	18 5	1 38	14 53	16 12	18 39	18 54	20 11	3 47	5 8
S 10	9 51	2 59 4	9 15 10	0 58	6 41	1 10	25 9	1 39	19 4	1 4	7 59	1 49	19 12	0 10	18 5	1 38	14 53	16 13	18 41	18 54	20 11	3 48	5 8
S 11	10 13	1n41 4 4	1 15 46	1 4	6 16	1 13	25 9	1 39	19 3	1 4	7 56	1 49	19 13	0 10	18 5	1 38	14 52	16 13	18 44	18 55	20 11	3 49	5 8
M12	10 35	6 23 4 5	8 16 21	1 11	5 50	1 15	25 9	1 39	19 2	1 4	7 54	1 49	19 13	0 10	18 6	1 38	14 52	16 13	18 47	18 56	20 10	3 50	5 7
T 13	10 56	10 52 4 5	9 16 54	1 17	5 24	1 18	25 9	1 39	19 1	1 4	7 52	1 49	19 14	0 10	18 6	1 38	14 51	16 13	18 50	18 57	20 10	3 50	5 7
W14	11 18	14 50 4 4	2 17 28	1 23	4 58	1 20	25 9	1 39	18 59	1 4	7 50	1 49	19 15	0 10	18 7	1 38	14 50	16 14	18 53	18 58	20 9	3 51	5 7
T 15	11 39	18 0 4	7 18 0	1 29	4 32	1 23	25 8	1 38	18 58	1 4	7 48	1 49	19 16	0 10	18 7	1 38	14 50	16 14	18 55	18 58	20 9	3 52	5 6
F 16	12 0	20 6 3 1	8 18 31	1 35	4 6	1 25	25 7	1 38	18 57	1 4	7 45	1 50	19 17	0 10	18 8	1 38	14 49	16 14	18 57	18 59	20 9	3 53	5 6
S 17	12 21	20 57 2 1	6 19 1	1 41	3 39	1 27	25 6	1 38	18 55	1 4	7 43	1 50	19 17	0 10	18 8	1 38	14 49	16 15	18 58	19 0	20 8	3 54	5 6
S 18	12 41	20 28 1	5 19 31	1 46	3 13	1 29	25 5	1 38	18 54	1 4	7 41	1 50	19 18	0 10	18 9	1 38	14 48	16 15	18 58	19 1	20 8	3 54	5 6
M19	13 2	18 42 On	9 19 59	1 52	2 46	1 31	25 3	1 37	18 52	1 4	7 39	1 50	19 19	0 10	18 9	1 38	14 48	16 15	18 58	19 1	20 7	3 55	5 5
T 20	13 22	15 48 1 2	2 20 27	1 57	2 19	1 33	25 1	1 37	18 51	1 4	7 37	1 50	19 20	0 10	18 10	1 38	14 47	16 16	18 58	19 2	20 7	3 56	5 5
W21	13 42	12 1 2 3	0 20 53	2 2	1 52	1 35	24 59	1 37	18 49	1 4	7 35	1 51	19 21	0 10	18 10	1 38	14 47	16 16	18 59	19 3	20 7	3 57	5 5
T 22	14 2	7 36 3 2	8 21 18	2 7	1 24	1 37	24 56	1 36	18 48	1 4	7 33	1 51	19 22	0 10	18 11	1 38	14 46	16 16	19 0	19 4	20 6	3 57	5 4
F 23	14 21	2 49 4 1	4 21 43	2 11	0 57	1 38	24 54	1 36	18 46	1 4	7 31	1 51	19 22	0 10	18 11	1 38	14 46	16 17	19 2	19 4	20 6	3 58	5 4
S 24	14 41	2 s 2 4 4	5 22 6	2 15	0 29	1 40	24 51	1 36	18 45	1 4	7 29	1 51	19 23	0 10	18 12	1 38	14 45	16 17	19 4	19 5	20 5	3 59	5 4
S 25	15 0	6 43 4 5	9 22 28	2 19	0 2	1 41	24 47	1 35	18 43	1 4	7 27	1 51	19 24	0 10	18 12	1 38	14 45	16 17	19 7	19 6	20 5	3 59	5 3
M26	15 19	11 1 4 5	7 22 48	2 23	0 s 2 6	1 43	24 44	1 35	18 41	1 4	7 25	1 52	19 25	0 10	18 13	1 38	14 45	16 18	19 11	19 7	20 4	4 0	5 3
T 27	15 37	14 43 4 4	0 23 8	2 26	0 54	1 44	24 40	1 35	18 40	1 4	7 24	1 52	19 26	0 10	18 13	1 38	14 44	16 18	19 14	19 8	20 4	4 1	5 3
W28	15 56	17 40 4	9 23 26	2 29	1 21	1 45	24 36	1 34	18 38	1 4	7 22	1 52	19 27	0 10	18 14	1 38	14 44	16 18	19 17	19 8	20 4	4 1	5 2
T 29	16 14	19 45 3 2	7 23 43	2 31	1 49	1 46	24 31	1 34	18 36	1 4	7 20	1 52	19 27	0 10	18 14	1 38	14 44	16 19	19 19	19 9	20 3	4 2	5 2
F 30	16 31	20 53 2 3	6 23 59	2 33	2 17	1 47	24 27	1 34	18 34	1 4	7 18	1 53	19 28	0 10	18 15	1 38	14 43	16 19	19 20	19 10	20 3	4 2	5 2
S 31	16 s49	21 s 2 1n3	9 24s13	2 s34	2 s45	1n48	24 s22	1 s33	18n33	1 s 4	7n17	1n53	19 s29	0n10	18s15	1n38	14n43	16n20	19n21	19n11	20 s 2	4s 3	5n 1

Julian Day Number = 2261170.5, Delta T = 05m35s

Ecliptic obliquity =  $23^{\circ}30'20$ , Nutation = - $0^{\circ}00'15$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°28'04, Lahiri = 16°35'05 Julian Calendar 1 Oct. 1478 = Greg. Calendar 10 Oct. 1478

NOVEMBER 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ	)∤(	¥	Р	'n	Ω	ţ	, k	Day
S 1	3 15 36	17 <b>M</b> 30'33	26 <b>ප</b> 43	9 <b>∡</b> 7 3	12 <b>Ω</b> 19	14 <b>궁</b> 15	27°R 2	16Mp 4	27 <b>M</b> 32	28M22	0 <u>ჲ</u> 36	3°R47	4 <b>Ω</b> 30	28 <b>궁</b> 10	7°R41	S 1
M 2	3 19 33	18°31'07	8≈30	10°14	13°32	15° 0	26 <b>8</b> 54	16° 8	27°35	28°24	0°38	3°D47	4°27	28°16	7 <b>)</b> (40	M 2
T 3	3 23 29	19°31'43	20°20	11°23	14°45	15°46	26°46	16°13	27°39	28°26	0°39	3°R47	4°24	28°23	7°40	T 3
W 4	3 27 26	20°32'20	2 <b>)</b> 18	12°29	15°58	16°32	26°38	16°18	27°43	28°28	0°41	3 <b>Ω</b> 47	4°21	28°30	7°40	W 4
T 5	3 31 22	21°32'58	14°31	13°32	17°12	17°18	26°30	16°22	27°46	28°31	0°43	3°44	4°17	28°36	7°39	T 5
F 6	3 35 19	22°33'37	27° 2	14°32	18°25	18° 3	26°22	16°27	27°50	28°33	0°44	3°39	4°14	28°43	7°39	F 6
S 7	3 39 15	23°34'17	9 <b>Ƴ</b> 56	15°28	19°39	18°49	26°14	16°31	27°54	28°35	0°46	3°32	4°11	28°49	7°39	S 7
S 8	3 43 12	24°34'59	23°14	16°19	20°52	19°35	26° 5	16°35	27°57	28°37	0°47	3°22	4° 8	28°56	7°39	S 8
M 9	3 47 9	25°35'42	6 <b>8</b> 58	17° 6	22° 6	20°21	25°57	16°39	28° 1	28°40	0°49	3°11	4° 5	29° 3	7°D39	M 9
T 10	3 51 5	26°36'26	21° 3	17°47	23°20	21° 7	25°49	16°43	28° 5	28°42	0°50	3° 0	4° 1	29° 9	7°39	T 10
W11	3 55 2	27°37'11	5 <b>Ⅱ</b> 26	18°21	24°33	21°53	25°41	16°48	28° 9	28°44	0°52	2°49	3°58	29°16	7°39	W11
T 12	3 58 58	28°37'58	19°59	18°48	25°47	22°39	25°33	16°51	28°12	28°46	0°53	2°41	3°55	29°23	7°39	T 12
F 13	4 2 5 5	29°38'46	4936	19° 8	27° 1	23°25	25°25	16°55	28°16	28°49	0°55	2°36	3°52	29°29	7°39	F 13
S 14	4 6 51	0 <b>₮</b> 39'36	19°11	19°18	28°15	24°12	25°16	16°59	28°20	28°51	0°56	2°33	3°49	29°36	7°39	S 14
S 15	4 10 48	1°40'26	3 <b>Ω</b> 37	19°R19	29°29	24°58	25° 8	17° 3	28°23	28°53	0°58	2°D32	3°46	29°43	7°40	S 15
M16	4 14 44	2°41'19	17°53	19°10	0 <b>M</b> .43	25°44	25° 0	17° 6	28°27	28°55	0°59	2°32	3°42	29°49	7°40	M16
T 17	4 18 41	3°42'13	1 <b>m</b> ) 56	18°50	1°57	26°30	24°52	17°10	28°31	28°58	1° 0	2°R33	3°39	29°56	7°40	T 17
W18	4 22 38	4°43'08	15°46	18°18	3°11	27°16	24°44	17°13	28°34	29° 0	1° 1	2°32	3°36	0≈ 3	7°41	W18
T 19	4 26 34	5°44'04	29°24	17°36	4°25	28° 3	24°36	17°16	28°38	29° 2	1° 3	2°30	3°33	0° 9	7°41	T 19
F 20	4 30 31	6°45'02	12 <b>≏</b> 49	16°43	5°40	28°49	24°29	17°20	28°42	29° 4	1° 4	2°25	3°30	0°16	7°42	F 20
S 21	4 34 27	7°46'01	26° 2	15°39	6°54	29°35	24°21	17°23	28°45	29° 7	1° 5	2°17	3°27	0°23	7°43	S 21
S 22	4 38 24	8°47'01	9 <b>TL</b> 3	14°28	8° 8	0≈22	24°13	17°26	28°49	29° 9	1° 6	2° 8	3°23	0°29	7°43	S 22
M23	4 42 20	9°48'02	21°52	13°10	9°22	1° 8	24° 5	17°29	28°53	29°11	1° 7	1°58	3°20	0°36	7°44	M23
T 24	4 46 17	10°49'04	4 <b>₹</b> 28	11°48	10°37	1°55	23°58	17°31	28°56	29°13	1° 9	1°48	3°17	0°42	7°45	T 24
W25	4 50 13	11°50'07	16°52	10°25	11°51	2°41	23°51	17°34	29° 0	29°16	1°10	1°39	3°14	0°49	7°46	W25
T 26	4 54 10	12°51'11	29° 4	9° 4	13° 6	3°27	23°43	17°37	29° 4	29°18	1°11	1°32	3°11	0°56	7°47	T 26
F 27	4 58 7	13°52'16	11 <b>궁</b> 6	7°47	14°20	4°14	23°36	17°39	29° 7	29°20	1°12	1°27	3° 7	1° 2	7°48	F 27
S 28	5 2 3	14°53'21	22°59	6°36	15°35	5° 0	23°29	17°41	29°11	29°22	1°13	1°25	3° 4	1° 9	7°49	S 28
S 29	5 6 0	15°54'27	4≈46	5°35	16°49	5°47	23°22	17°44	29°14	29°24	1°14	1°D25	3° 1	1°16	7°50	S 29
M30	5 9 56	16 <b>₹</b> 55'33	16≈32	4 <b>₹</b> 43	18 <b>M</b> 4	6≈33	23 <b>8</b> 15	17 <b>M</b> )46	29 <b>M</b> .18	29 <b>M</b> 27	1 <b>≏</b> 14	$1\Omega$ 26	$2\Omega$ 58	1≈22	7 <b>∺</b> 51	M30

Day	0	D		ğ		φ		c	7	2	4	ŧ	l	);	ł(	<del>,</del>	(	Е	)	n	ß	Ç	Ą	<b>'</b>
	decl	decl la	at	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1 M 2	17s 6			24 s 26	2 s 3 5	3 s 1 3		24 s17		18n31	1s 4	7n15		19 s30		18s16		14n43			-		4s 3 4 4	
T 3	17 40			<ul><li>24 37</li><li>24 46</li></ul>	2 36 2 35	3 41 4 8		24 11 24 6	1 32	18 29 18 27		7 13 7 12		19 31 19 32		18 16 18 17	1 38	14 42 14 42					4 4	5 0
W 4	17 56			24 55	2 35	4 36	1 50		1 32			7 10		19 32			1 38						4 5	5 0
T 5	18 12			25 1	2 33	5 4	1 51		1 31	18 24	1 3	7 8		19 33		18 18	1 37		-		-		4 5	5 0
F 6	18 28			25 6	2 31	5 32	1 51		1 31		1 3	7 7		19 34		18 18						19 59	4 5	4 59
S 7	18 43	0 19	4 38	25 9	2 27	5 59	1 51	23 40	1 30	18 20	1 3	7 5	1 54	19 35	0 10	18 19	1 37	14 41	16 23	19 25	19 16	19 59	4 6	4 59
S 8	18 58	-		25 10	2 23	6 27		23 33		18 19		7 4		19 36		18 19		14 41					4 6	4 59
M 9 T 10	19 13		5 2 4 48	25 10 25 7	2 18 2 11	6 54 7 21		23 26 23 18	1 29 1 29		1 3 1 3	7 3 7 1		19 37 19 37		18 20 18 20		14 41 14 40	-				4 7 4 7	4 58 4 58
W11	19 41		4 46		2 4			23 11				7 0		19 37		18 21		14 40	-				4 7	4 58
T 12		-, .	-	24 57	1 55		1 51				1 2	6 59		19 39		18 21		14 40					4 7	4 57
F 13	20 8	21 2	2 23	24 48	1 45	8 43	1 51	22 54	1 27	18 10	1 2	6 57	1 56	19 40	0 10	18 22	1 37	14 40	16 25	19 38	19 20	19 56	4 8	4 57
S 14	20 21	20 58	1 11	24 38	1 33	9 9	1 51	22 46	1 27	18 8	1 2	6 56	1 56	19 41	0 10	18 22	1 37	14 40	16 26	19 39	19 21	19 55	4 8	4 57
S 15	20 33	19 29	0n 6	24 25	1 20	9 36		22 37	1 26	18 6	1 2	6 55	1 56	19 42	0 10	18 23	1 37	14 40	16 26	19 39	19 22	19 55	4 8	4 56
				24 10	1 6	10 2		22 28	1 26	-	1 2	6 54		19 42		18 23							4 8	4 56
T 17	20 57			23 52		10 29	1 49		1 25			6 53		19 43		18 24	1 37						4 9	4 55
	21 8 21 19			23 32 23 10		10 55 11 20		22 9 21 59	1 25	18 1 17 59	1 2	6 51 6 50		19 44 19 45		18 24 18 25		14 40 14 40					4 9	4 55 4 55
	21 30	-		22 45	-	11 46		21 49		17 57	1 1	6 49		19 46		18 25		14 40					4 9	4 54
	21 40			22 19		12 11		21 39			1 1	6 48		19 47		18 26		14 40					4 9	4 54
S 22	21 50	9 45	5 4	21 51	0 46	12 36	1 45	21 29	1 23	17 54	1 1	6 48	1 58	19 47	0 10	18 26	1 37	14 40	16 30	19 44	19 27	19 51	4 9	4 54
M23	21 59	13 39	4 48	21 21	1 6	13 1	1 44	21 18	1 22	17 52	1 1	6 47	1 58	19 48	0 10	18 27	1 37	14 40	16 31	19 47	19 28	19 50	4 9	4 53
T 24	22 8			20 51	1 25		1 43				1 1	6 46		19 49		18 27						19 50	4 9	4 53
	22 16			20 22	1 44			20 56	1 21	17 49	1 0	6 45		19 50		18 28	1 37						4 9	4 53
			-	19 53	2 0	-		20 44	1 21	17 47	1 0	6 44		19 51		18 28							4 9	4 52
F 27 S 28	_	-	1 48 0 46	19 27 19 3	-	14 36 14 59		20 33 20 21		17 45 17 44	1 0	6 43 6 43		19 51 19 52		18 29 18 29		14 40 14 40					4 9	4 52 4 52
				18 43 18 s 2 6		15 22 15 s44		20 9 19 s 5 7		17 42 17n41				19 53 19 s 5 4		18 30 18 s 30		14 40 14n40				19 47 19 s46	4 9 4s 9	4 51 4n51
IVIDU	22 532	1/513	1 52 1	10520	21143	13544	11133	1783/	1510	1 / 114 1	0.839	01142	ZII U	17834	UIIIU	10850	11136	141140	101134	171134	171133	17540	45 9	+11.51

Julian Day Number = 2261201.5, Delta T = 05m35s

Ecliptic obliquity = 23°30'20, Nutation = -0°00'16, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 17°28'08, Lahiri = 16°35'09 Julian Calendar 1 Nov. 1478 == Greg. Calendar 10 Nov. 1478

DECEMBER 1478 JC 00:00 UT

Day	Sid.t	0	D	ğ	·	♂ <sup>™</sup>	24	ħ	)ţ(	¥	Р	n	Ω	Ç	ķ	Day
T 1	5 13 53	17 <b>×7</b> 56'40	28≈21	4°R 2	19 <b>M</b> _18	7≈20	23°R 8	17 <b>m</b> )48	29M22	29M29	1 <b>≏</b> 15	1 <b>Ω</b> 27	2 <b>N</b> 55	1≈29	7 <b>)</b> €52	T 1
W 2	5 17 49	18°57'47	10 <b>¥</b> 17	3 <b>₹</b> 31	20°33	8° 7	238 1	17°50	29°25	29°31	1°16	1°29	2°52	1°36	7°54	W 2
T 3	5 21 46	19°58'54	22°27	3°12	21°47	8°53	22°55	17°52	29°29	29°33	1°17	1°R29	2°48	1°42	7°55	T 3
F 4	5 25 42	21° 0'01	<b>4</b> Υ55	3°D 4	23° 2	9°40	22°49	17°54	29°32	29°35	1°18	1°28	2°45	1°49	7°56	F 4
S 5	5 29 39	22° 1'09	17°45	3° 5	24°17	10°26	22°42	17°55	29°36	29°37	1°18	1°25	2°42	1°56	7°58	S 5
S 6	5 33 36	23° 2'16	18 2	3°16	25°31	11°13	22°36	17°57	29°39	29°39	1°19	1°20	2°39	2° 2	7°59	S 6
M 7	5 37 32	24° 3'24	14°47	3°35	26°46	11°59	22°30	17°58	29°43	29°42	1°20	1°15	2°36	2° 9	8° 1	M 7
T 8	5 41 29	25° 4'33	28°58	4° 2	28° 1	12°46	22°25	17°59	29°46	29°44	1°20	1° 9	2°33	2°15	8° 2	T 8
W 9	5 45 25	26° 5'41	13 <b>Ⅲ</b> 33	4°35	29°15	13°33	22°19	18° 1	29°50	29°46	1°21	1° 3	2°29	2°22	8° 4	W 9
T 10	5 49 22	27° 6'50	28°25	5°15	0 <b>₮</b> 30	14°19	22°14	18° 2	29°53	29°48	1°22	0°59	2°26	2°29	8° 6	T 10
F 11	5 53 18	28° 7'59	139526	6° 1	1°45	15° 6	22° 8	18° 3	29°56	29°50	1°22	0°56	2°23	2°35	8° 7	F 11
S 12	5 57 15	29° 9'08	28°26	6°52	3° 0	15°53	22° 3	18° 4	29°59	29°52	1°23	0°D55	2°20	2°42	8° 9	S 12
S 13	6 1 12	0 <b>궁</b> 10'18	13 <b>Ω</b> 17	7°46	4°15	16°39	21°58	18° 4	0 <b>∡</b> 3	29°54	1°23	0°55	2°17	2°49	8°11	S 13
M14	6 5 8	1°11'28	27°54	8°45	5°29	17°26	21°53	18° 5	0° 6	29°56	1°24	0°57	2°13	2°55	8°13	M14
T 15	6 9 5	2°12'38	12 <b>M</b> 12	9°47	6°44	18°12	21°49	18° 6	0°10	29°58	1°24	0°58	2°10	3° 2	8°15	T 15
W16	6 13 1	3°13'48	26°10	10°53	7°59	18°59	21°44	18° 6	0°13	29°59	1°24	0°59	2° 7	3° 9	8°17	W16
T 17	6 16 58	4°14'59	9 <b>≏</b> 46	12° 0	9°14	19°46	21°40	18° 6	0°16	0 <b>≯</b> 2	1°25	0°R59	2° 4	3°15	8°19	T 17
F 18	6 20 54	5°16'11	23° 3	13°11	10°29	20°32	21°36	18° 7	0°19	0° 4	1°25	0°58	2° 1	3°22	8°21	F 18
S 19	6 24 51	6°17'22	6M 3	14°23	11°44	21°19	21°32	18° 7	0°22	0° 6	1°25	0°56	1°58	3°29	8°23	S 19
S 20	6 28 47	7°18'34	18°46	15°38	12°59	22° 5	21°29	18°R 7	0°26	0° 8	1°25	0°52	1°54	3°35	8°26	S 20
M21	6 32 44	8°19'45	1 <b>√</b> 17	16°54	14°14	22°52	21°25	18° 7	0°29	0° 9	1°26	0°49	1°51	3°42	8°28	M21
T 22	6 36 41	9°20'57	13°35	18°11	15°29	23°39	21°22	18° 6	0°32	0°11	1°26	0°45	1°48	3°49	8°30	T 22
W23	6 40 37	10°22'09	25°44	19°30	16°44	24°25	21°19	18° 6	0°35	0°13	1°26	0°41	1°45	3°55	8°33	W23
T 24	6 44 34	11°23'20	7 <b>중</b> 44	20°50	17°59	25°12	21°16	18° 6	0°38	0°15	1°26	0°39	1°42	4° 2	8°35	T 24
F 25	6 48 30	12°24'31	19°38	22°12	19°14	25°58	21°13	18° 5	0°41	0°17	1°26	0°37	1°39	4° 8	8°37	F 25
S 26	6 52 27	13°25'42	1≈27	23°34	20°28	26°45	21°11	18° 4	0°44	0°19	1°R26	0°D37	1°35	4°15	8°40	S 26
S 27	6 56 23	14°26'53	13°14	24°57	21°43	27°31	21° 8	18° 4	0°47	0°20	1°26	0°38	1°32	4°22	8°42	S 27
M28	7 0 20	15°28'02	25° 1	26°22	22°58	28°18	21° 6	18° 3	0°50	0°22	1°26	0°39	1°29	4°28	8°45	M28
T 29	7 4 16	16°29'12	6 <b>¥</b> 51	27°47	24°13	29° 4	21° 4	18° 2	0°53	0°24	1°26	0°40	1°26	4°35	8°48	T 29
W30	7 8 13	17°30'20	18°48	29°13	25°28	29°51	21° 3	18° 1	0°55	0°26	1°26	0°41	1°23	4°42	8°50	W30
T 31	7 12 10	18 <b>る</b> 31'28	0 <b>Ƴ</b> 57	0 <b>궁</b> 39	26 <b>∡</b> 143	0 <b>∺</b> 37	218 1	18 <b>M</b> ) 0	0 <b>才</b> 58	0 <b>∡</b> 27	1 <b>≏</b> 25	0 <b>Ω</b> 42	1 <b>N</b> 19	4≈48	8 <b>∺</b> 53	T 31

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T 1	22 s57		-	18s13	2n51			19 s44		17n39	0 s59	6n41	2n 1			18 s 30				19n53		19 s46	4s 9	4n51
W 2	23 3		3 16	-	2 54		-	19 32		17 38	0 59	6 40	2 1	19 55		18 31		14 41			19 34		4 8	4 50
T 3	23 8			17 59	2 56			19 19	-	17 36	0 59	6 40	2 1	19 56		18 31		14 41			19 35	-	4 8	4 50
F 4	23 12			17 57	2 56		1 28			17 35	0 58	6 40	2 1	19 57		18 32		14 41			19 36		4 8	4 50
S 5	23 16	2n19	5 3	17 59	2 54	17 30	1 26	18 53	1 15	17 34	0 58	6 39	2 2	19 58	0 10	18 32	1 38	14 41	16 37	19 54	19 37	19 43	4 8	4 49
S 6	23 19	7 0	5 11	-	2 51			18 39	1 15	17 32	0 58	6 39		19 58		18 33		14 42			19 37	-	4 8	4 49
M 7	23 22	11 29	5 3	18 12	2 47			18 26	1 14	17 31	0 58	6 39		19 59	0 10	18 33					19 38		4 7	4 49
T 8				18 22	2 42			18 12	-	17 30	0 58	6 38		20 0		18 33					19 39		4 7	4 48
W 9				18 33	2 36			17 58		17 29	0 57	6 38	2 3	-		18 34					19 40		4 7	4 48
T 10				18 47	2 30	-		17 44		17 27	0 57	6 38		20 1		18 34		14 43			19 40		4 6	4 48
F 11		-	1 34	-				17 29		17 26	0 57	6 38	2 3	-		18 35		14 43	-		-	19 39	4 6	4 47
S 12	23 30	20 19	0 14	19 18	2 15	19 38	1 12	17 15	1 11	17 25	0 57	6 38	2 4	20 3	0 10	18 35	1 38	14 43	16 41	20 1	19 42	19 39	4 6	4 47
S 13	23 30	17 57	1n 7	19 34	2 8	19 54	1 10	17 0	1 10	17 24	0 56	6 38	2 4	20 3	0 10	18 36	1 38	14 44	16 42	20 0	19 42	19 38	4 5	4 47
M14	23 30	14 28	2 23	19 51	2 0	20 10	1 8	16 45	1 9	17 23	0 56	6 38	2 4	20 4	0 10	18 36	1 38	14 44	16 42	20 0	19 43	19 37	4 5	4 47
T 15	23 29	10 12	3 28	20 9	1 51	20 25	1 6	16 30	1 9	17 22	0 56	6 38	2 4	20 5	0 10	18 36	1 38	14 44	16 43	20 0	19 44	19 37	4 4	4 46
W16	23 28			20 26	1 43			16 15		17 21	0 56	6 38	2 5			18 37		14 45				19 36	4 4	4 46
T 17	23 26			20 44	1 35			16 0		17 21	0 55	6 38	2 5			18 37		14 45				19 35	4 3	4 46
F 18	23 24		5 12		1 26			15 44		17 20	0 55	6 38	2 5			18 38		14 46				19 35	4 3	4 45
S 19	23 21	8 38	5 13	21 18	1 17	21 20	0 56	15 29	1 6	17 19	0 55	6 38	2 6	20 8	0 10	18 38	1 38	14 46	16 45	20 0	19 47	19 34	4 2	4 45
S 20	23 18	12 39	4 59	21 35	1 9	21 32	0 54	15 13	1 5	17 18	0 54	6 38	2 6	20 8	0 10	18 38	1 38	14 47	16 46	20 1	19 47	19 33	4 2	4 45
M21	23 15	16 2	4 32	21 51	1 0	21 43	0 51	14 57	1 5	17 18	0 54	6 39	2 6	20 9	0 10	18 39	1 38	14 47	16 47	20 2	19 48	19 32	4 1	4 44
T 22	23 10	18 40	3 51	22 7	0 52	21 54	0 49	14 41		17 17	0 54	6 39	2 6	20 10	0 10	18 39	1 38	14 47	16 47	20 3	19 49	19 32	4 1	4 44
W23				22 22	0 44	22 4	0 46	14 25		17 16	0 54	6 39		20 10		18 39	1 38	-	16 48			19 31	4 0	4 44
T 24	23 1	21 14	2 3	22 36	0 35	22 14	0 44	14 9	1 3	17 16	0 53	6 40	2 7	20 11	0 10	18 40						19 30	3 59	4 44
F 25	22 55			22 50				13 52		17 16	0 53	6 40		20 11		18 40		14 49			19 51		3 59	4 43
S 26	22 50	19 58	0s 5	23 2	0 19	22 31	0 39	13 36	1 1	17 15	0 53	6 41	2 7	20 12	0 10	18 40	1 38	14 50	16 49	20 4	19 52	19 29	3 58	4 43
S 27	22 43	18 0	1 9	23 14	0 11	22 39	0 36	13 19	1 1	17 15	0 53	6 41	2 8	20 13	0 10	18 41	1 38	14 50	16 50	20 4	19 52	19 28	3 57	4 43
M28	22 36	15 17	2 11	23 24	0 3	22 46	0 33	13 2	1 0	17 15	0 52	6 42	2 8	20 13	0 10	18 41	1 38	14 51	16 51	20 4	19 53	19 27	3 57	4 43
T 29				23 34	0s 5	22 52		12 45	0 59	17 14	0 52	6 43	2 8	20 14	0 10	18 41		14 51			19 54		3 56	4 42
W30		8 4	3 57	23 42		22 57		12 28		17 14	0 52	6 43		20 14	0 10	18 42		14 52			19 54		3 55	4 42
T 31	22 s13	3 s50	4 s 3 6	23 s50	0 s 2 0	23 s 2	0n26	12 s11	0s58	17n14	0 s52	6n44	2n 9	20 s15	0n10	18 s42	1n38	14n52	16n52	20n 3	19n55	19 s25	3 s54	4n42

Julian Day Number = 2261231.5, Delta T = 05m35s

Ecliptic obliquity =  $23^{\circ}30'20$ , Nutation = - $0^{\circ}00'15$ , out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 17°28'13, Lahiri = 16°35'13 Julian Calendar 1 Dec. 1478 == Greg. Calendar 10 Dec. 1478