

# Astrodienst Ephemeris Tables for the year 1955

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 1955 00:00 UT

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Day	Sid.t	0	)	ğ	φ	♂	4	ħ	)∤(	并	В	u	S	Ç	ķ	Day
S 1	6 39 29	9 <b>る</b> 47'38	28 <b>)</b> 54	13 <b>る</b> 36	25M50	19 <b>)</b> 49	26°R51	18 <b>M</b> .20	26°R20	28₽ 0	26°R32	5°R31	5 <b>云</b> 25	22 <b>M</b> 23	27 <b>궁</b> 42	S 1
S 2	6 43 26	10°48'47	12 <b>Y</b> 42	15°14	26°35	20°32	269544	18°26	26917	28° 1	26 <b>Ω</b> 31	5°D31	5°22	22°30	27°47	S 2
M 3	6 47 22	11°49'56	26°48	16°52	27°22	21°15	26°36	18°31	26°15	28° 2	26°30	5 <b>ਰ</b> 31	5°19	22°37	27°52	M 3
T 4	6 51 19	12°51'06	118 8	18°30	28° 9	21°58	26°28	18°36	26°12	28° 3	26°29	5°31	5°16	22°43	27°57	T 4
W 5	6 55 16	13°52'14	25°41 10 <b>Ⅲ</b> 22	20° 8	28°57 29°46	22°41	26°21 26°13	18°41	26°10	28° 4 28° 5	26°28 26°27	5°32	5°13 5°10	22°50 22°57	28° 2 28° 8	W 5 T 6
T 6 F 7	6 59 12 7 3 9	14°53'23 15°54'31	25° 6	21°47 23°26	0×736	23°24 24° 7	26° 5	18°46 18°51	26° 7 26° 5	28° 5 28° 6	26°26	5°33 5°34	5° 6	23° 3	28° 8 28°13	T 6 F 7
S 8	7 7 5	16°55'39	99945	25° 5	1°26	24°50	25°57	18°56	26° 2	28° 6	26°25	5°R34	5° 3	23°10	28°18	S 8
S 9	7 11 2	17°56'47	24°14	26°45	2°18	25°34	25°49	19° 1	26° 0	28° 7	26°24	5°33	5° 0	23°17	28°23	S 9
M10	7 14 58	18°57'55	8 <b>Ω</b> 26	28°24	3°10	26°17	25°41	19° 6	25°57	28° 8	26°23	5°32	4°57	23°23	28°28	M10
T 11	7 18 55	19°59'02	22°16	0≈ 4	4° 3	27° 0	25°33	19°10	25°54	28° 8	26°22	5°30	4°54	23°30	28°33	T 11
W12 T 13	7 22 51 7 26 48	21° 0'09 22° 1'16	5 <b>m</b> 43 18°46	1°44 3°23	4°56 5°50	27°43 28°26	25°25 25°17	19°15 19°20	25°52 25°49	28° 9 28°10	26°21 26°20	5°28 5°26	4°51 4°47	23°37 23°43	28°38 28°44	W12 T 13
F 14	7 30 45	23° 2'23	1 <u>0</u> 26	5° 3	6°45	29° 9	25° 9	19°24	25°47	28°10	26°19	5°24	4°44	23°50	28°49	F 14
S 15	7 34 41	24° 3'30	13°47	6°42	7°41	29°52	25° 1	19°28	25°44	28°11	26°17	5°22	4°41	23°57	28°54	S 15
S 16	7 38 38	25° 4'37	25°53	8°21	8°37	0 <b>Υ</b> 35	24°53	19°33	25°41	28°11	26°16	5°D22	4°38	24° 3	28°59	S 16
M17	7 42 34	26° 5'43	7 <b>M</b> .49	9°59	9°33	1°18	24°45	19°37	25°39	28°12	26°15	5°23	4°35	24°10	29° 4	M17
T 18 W19	7 46 31 7 50 27	27° 6'49 28° 7'55	19°39 1 <b>∡</b> 728	11°37 13°13	10°31 11°28	2° 1 2°44	24°37 24°29	19°41 19°45	25°36 25°34	28°12 28°12	26°14 26°12	5°24 5°26	4°31 4°28	24°17 24°23	29°10 29°15	T 18 W19
T 20	7 54 24	28 / 33 29° 9'01	13°21	13 13 14°48	11 28 12°27	3°27	24°21	19 43 19°49	25°31	28°13	26°11	5°27	4°25	24°23	29°13 29°20	T 20
F 21	7 58 20	0≈10'06	25°22	16°21	13°25	4°10	24°13	19°53	25°28	28°13	26°10	5°29	4°22	24°37	29°25	F 21
S 22	8 2 17	1°11'11	7 <b>ප</b> 34	17°52	14°24	4°53	24° 5	19°57	25°26	28°13	26° 9	5°R29	4°19	24°44	29°30	S 22
S 23	8 6 14	2°12'15	20° 0	19°20	15°24	5°36	23°57	20° 0	25°23	28°14	26° 7	5°28	4°16	24°50	29°36	S 23
M24	8 10 10	3°13'18	2≈41	20°46	16°24	6°19	23°49	20° 4	25°21	28°14	26° 6	5°26	4°12	24°57	29°41	M24
T 25 W26	8 14 7 8 18 3	4°14'21 5°15'23	15°37 28°47	22° 7 23°25	17°24 18°25	7° 1 7°44	23°41 23°33	20° 8 20°11	25°18 25°15	28°14 28°14	26° 5 26° 3	5°22 5°17	4° 9 4° 6	25° 4 25°10	29°46 29°51	T 25 W26
T 27	8 22 0	6°16'23	12 <b>)</b> 12	23°23 24°37	19°26	8°27	23°26	20°14	25°13	28°14	26° 2	5°12	4° 3	25°17	29°56	T 27
F 28	8 25 56	7°17'23	25°49	25°43	20°28	9°10	23°18	20°18	25°10	28°14	26° 0	5° 7	4° 0	25°24	0 <b>≈</b> 2	F 28
S 29	8 29 53	8°18'22	9 <b>Υ</b> 36	26°43	21°30	9°53	23°10	20°21	25° 8	28°14	25°59	5° 3	3°57	25°30	0° 7	S 29
S 30	8 33 49	9°19'19	23°31	27°36	22°32	10°36	23° 3	20°24	25° 5	28°R14	25°58	5° 0	3°53	25°37	0°12	S 30
M31	8 37 46	10≈20'15	7 <b>8</b> 34	28≈20	23 <b>×</b> 35	11 <b>Y</b> 18	22956	20 <b>M</b> 27	259 3	28 <b>≏</b> 14	25 <b>Ω</b> 56	4°D59	3 <b>ප්</b> 50	25 <b>M</b> 44	0≈17	M31

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S 1	23 s 5	4n23	5n15	24 s43	1 s59	15 s24	3n55	4 s36	0s37	21n10	0n23	15 s 1 1	2n12	21n25	0n32	9s11	1n42	22n25	10n23	23 s20	23 s20	21 s46	14s16	6n29
S 2	23 0	9 51	5 15	24 35	2 1	15 33	3 57	4 18		21 11	0 23	15 12	2 12	21 26	0 32	9 11	1 42	22 25	10 24	23 20	23 20	21 47	14 15	6 29
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S 9	22 14	19 36	1 42	22 54	2 7	16 40	4 2	2 11	0 27	21 23	0 24	15 21	2 13	21 29	0 33	9 13	1 42	22 29	10 26	23 20	23 21	21 55	14 9	6 28
M10	22 6	15 23	2 52	22 33	2 7	16 50	4 2	1 52	0 26	21 24	0 24	15 22	2 13	21 30	0 33	9 13	1 42	22 30	10 26	23 20	23 21	21 56	14 8	6 28
		10 27		22 11	2 5		4 2	1 34		21 26		15 23		21 30		9 13					23 21			6 28
	21 48			21 47	2 3		4 1	1 16		21 27		15 24		21 31	0 33	9 13					23 21			6 28
	21 39	0s12		21 22	2 1		4 0	0 58		21 29		15 25		21 31	0 33	9 14					23 22			6 28
	21 29 21 18			20 55 20 27		17 31 17 41	3 59 3 58	0 40 0 22		21 31 21 32		15 26 15 27		21 32 21 32		9 14 9 14					23 22 23 22		14 4 14 3	6 28 6 28
S 16 M17		14 36 18 19		19 57 19 26	1 50 1 45		3 57 3 56	0 4 0n15		21 34 21 35		15 28 15 29		21 33 21 33		9 14 9 14					23 22 23 22		14 2 14 1	6 28 6 28
T 18		21 17		18 54	1 39		3 54	0 33		21 37		15 30		21 33		9 14					23 22		14 0	6 28
	20 32		-	18 21	1 33		3 52	0 51		21 39		15 31		21 34		9 14					23 22		13 59	6 28
T 20	20 20	24 23	1 59	17 46	1 26	18 29	3 51	1 9		21 40		15 32	2 15	21 35	0 33	9 14					23 22		13 58	6 28
F 21	20 7	24 17	0 55	17 11	1 18	18 38	3 49	1 27	0 14	21 42	0 25	15 33	2 15	21 35	0 33	9 14	1 43	22 37	10 28	23 20	23 22	22 7	13 57	6 28
S 22	19 54	23 2	0n11	16 35	1 9	18 47	3 47	1 45	0 12	21 43	0 26	15 33	2 15	21 36	0 33	9 14	1 43	22 38	10 29	23 20	23 22	22 8	13 56	6 28
S 23	19 40	20 39	1 19	15 58	0 59	18 56	3 44	2 3	0 11	21 45	0 26	15 34	2 16	21 36	0 33	9 14	1 43	22 39	10 29	23 20	23 23	22 9	13 55	6 28
M24	19 26			15 21	0 49	19 4	3 42	2 21		21 46	0 26	15 35	2 16	21 37	0 33	9 14	1 43				23 23			6 28
T 25	19 12			14 44	0 38		3 39	2 39		21 48		15 36		21 37	0 33	9 14					23 23			6 28
W26	18 58		4 11	14 7	0 25		3 37	2 57		21 49		15 36		21 38		9 14					23 23			6 28
T 27 F 28	18 43 18 27	2 33 3n 3		13 31 12 55	0 12	19 28 19 35	3 34 3 31	3 14 3 32		21 51 21 52		15 37 15 38		21 38 21 39		9 14 9 14					23 23 23 23			6 28 6 28
S 29	18 12			12 21		19 42	3 28	3 50		21 52		15 38		21 39		9 14					23 23			6 28
S 30	17 56	13 43	4 56	11 48	0 32	19 49	3 25	4 8	0 4	21 55	0 26	15 39	2 17	21 39	0 33	9 14	1 44	22 43	10 30	23 21	23 23	22 16	13 47	6 28
M31	17 s39	18n11	4n23	11s18	0n48	19 s 5 5	3n22	4n25	0s 3	21n56	0n27	15 s40	2n17	21n40	0n33	9s14	1n44	22n44	10n30	23 s21	23 s23	22 s17	13 s46	6n28

Julian Day Number = 2435108.5, Delta T = 31.07 sec Ecliptic obliquity = 23°26'43, Nutation = 0°00'17, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°06'42, Lahiri = 23°13'43

FEBRUARY 1955 00:00 UT

Day	Sid.t	0	J	ğ	φ	♂	4	ħ	)∤(	并	Р	₽.	Ω	Ç	, k	Day
T 1	8 41 43	11≈21'10	21842	28≈55	24 <b>∡</b> ³38	12 <b>Υ</b> 1	22°R48	20 <b>M</b> 30	25°R 0	28°R14	25°R55	5 <b>ට</b> 0	3 <b>る</b> 47	25 <b>M</b> 50	0≈22	T 1
W 2	8 45 39	12°22'03	5 <b>Ⅱ</b> 54	29°20	25°41	12°44	229541	20°33	249558	28 <b>≏</b> 14	25 <b>Ω</b> 53	5° 1	3°44	25°57	0°27	W 2
T 3	8 49 36	13°22'56	20° 9	29°35	26°44	13°27	22°34	20°35	24°55	28°14	25°52	5° 2	3°41	26° 4	0°32	T 3
F 4	8 53 32	14°23'46	49523	29°R39	27°48	14° 9	22°27	20°38	24°53	28°14	25°51	5°R 3	3°37	26°10	0°38	F 4
S 5	8 57 29	15°24'36	18°34	29°32	28°52	14°52	22°20	20°40	24°50	28°14	25°49	5° 2	3°34	26°17	0°43	S 5
S 6	9 1 25	16°25'24	2 <b>Ω</b> 39	29°14	29°57	15°35	22°13	20°43	24°48	28°14	25°48	4°59	3°31	26°24	0°48	S 6
M 7	9 5 22	17°26'11	16°32	28°45	1ਰ 1	16°17	22° 6	20°45	24°46	28°13	25°46	4°55	3°28	26°30	0°53	M 7
T 8	9 9 19	18°26'56	0 <b>m</b> 10	28° 6	2° 6	17° 0	22° 0	20°47	24°43	28°13	25°45	4°48	3°25	26°37	0°58	T 8
W 9	9 13 15	19°27'40	13°30	27°18	3°11	17°42	21°53	20°49	24°41	28°13	25°43	4°40	3°22	26°44	1° 3	W 9
T 10	9 17 12	20°28'24	26°30	26°23	4°17	18°25	21°47	20°52	24°39	28°12	25°42	4°32	3°18	26°50	1° 8	T 10
F 11	9 21 8	21°29'05	9 <b>₽</b> 11	25°20	5°22	19° 7	21°41	20°53	24°37	28°12	25°40	4°24	3°15	26°57	1°13	F 11
S 12	9 25 5	22°29'46	21°34	24°14	6°28	19°50	21°35	20°55	24°34	28°12	25°39	4°18	3°12	27° 4	1°18	S 12
S 13	9 29 1	23°30'26	3 <b>M</b> .42	23° 4	7°34	20°32	21°29	20°57	24°32	28°11	25°37	4°13	3° 9	27°10	1°22	S 13
M14	9 32 58	24°31'04	15°39	21°54	8°40	21°15	21°23	20°59	24°30	28°11	25°36	4°11	3° 6	27°17	1°27	M14
T 15	9 36 54	25°31'42	27°29	20°45	9°47	21°57	21°18	21° 0	24°28	28°10	25°34	4°D10	3° 3	27°24	1°32	T 15
W16	9 40 51	26°32'18	9 <b>∡</b> 18	19°39	10°53	22°40	21°12	21° 2	24°26	28°10	25°33	4°11	2°59	27°30	1°37	W16
T 17	9 44 48	27°32'53	2 <u>1</u> °12	18°37	12° 0	23°22	21° 7	21° 3	24°24	28° 9	25°31	4°12	2°56	27°37	1°42	T 17
F 18	9 48 44	28°33'27	3 <b>ਰ</b> 15	17°41	13° 7	24° 4	21° 2	21° 4	24°22	28° 8	25°30	4°R13	2°53	27°44	1°47	F 18
S 19	9 52 41	29°34'00	15°32	16°50	14°15	24°47	20°57	21° 5	24°20	28° 8	25°28	4°12	2°50	27°50	1°51	S 19
S 20	9 56 37	0 <b>)</b> 34'31	28° 7	16° 7	15°22	25°29	20°52	21° 6	24°18	28° 7	25°27	4° 9	2°47	27°57	1°56	S 20
M21	10 0 34	1°35'00	11≈ 2	15°31	16°29	26°11	20°48	21° 7	24°16	28° 6	25°25	4° 4	2°43	28° 4	2° 1	M21
T 22	10 4 30	2°35'29	24°17	15° 3	17°37	26°53	20°43	21° 8	24°14	28° 6	25°24	3°56	2°40	28°10	2° 6	T 22
W23	10 8 27	3°35'55	7 <b>∺</b> 53	14°42	18°45	27°35	20°39	21° 9	24°12	28° 5	25°22	3°47	2°37	28°17	2°10	W23
T 24	10 12 23	4°36'20	21°45	14°28	19°53	28°18	20°35	21° 9	24°10	28° 4	25°21	3°36	2°34	28°24	2°15	T 24
F 25	10 16 20	5°36'43	5 <b>Υ</b> 50	14°D22	21° 1	29° 0	20°31	21°10	24° 8	28° 3	25°20	3°26	2°31	28°30	2°19	F 25
S 26	10 20 16	6°37'04	20° 2	14°22	22° 9	29°42	20°27	21°10	24° 7	28° 2	25°18	3°17	2°28	28°37	2°24	S 26
S 27	10 24 13	7°37'23	4818	14°29	23°18	0824	20°24	21°10	24° 5	28° 1	25°17	3°10	2°24	28°44	2°28	S 27
M28	10 28 10	8 <b>)</b> 37'41	18 <b>8</b> 32	14≈43	24 <b>궁</b> 26	18 6	209520	21 <b>M</b> .11	2499 3	28 <b>♀</b> 1	$25\Omega 15$	3ਰ 6	2 <b>る</b> 21	28M50	2≈33	M28

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W 2	17 6		-	10 25	1 22		3 16	5 1	0 1	21 59	0 27	-		21 41	0 33	9 14		22 45						6 28
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S 6	15 55	17 14	2 24	9 24	2 30	20 25	3 2	6 10	0 2	22 4	0 27	15 43	2 18	21 43	0 33	9 14	1 44	22 48	10 31	23 21	23 24	22 23	13 39	6 29
M 7	15 37	12 37	3 26	9 20	2 45	20 29	2 58	6 27	0 3	22 5	0 27	15 43	2 19	21 43	0 33	9 13	1 44	22 48	10 31	23 21	23 24	22 23	13 38	6 29
T 8	15 18	7 27	4 14	9 20	2 59	20 32	2 54	6 45	0 4	22 6	0 27	15 43	2 19	21 43	0 33	9 13		22 49						6 29
W 9	14 59		4 48	9 25		20 34	2 50	7 2		22 7	0 27			21 44		9 13		22 50		_	_	-		6 29
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M14	13 21	20 13	3 51	10 42	3 43	20 40	2 30	8 26	0 9	22 12	0 28	15 45	2 20	21 46	0 33	9 12	1 44	22 53	10 32	23 23	23 25	22 30	13 30	6 30
T 15	-	22 36	3 5	11 4		20 39	2 26	8 43		22 13		15 45	2 20	21 46	0 33	9 12	1 45	22 53	10 32	23 23	23 25	22 30	13 28	6 30
	12 40		-	11 27		20 38	2 22	8 59		22 14		15 46		21 46		9 12		22 54						6 30
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_	11 59			12 15		20 35	2 14	9 32		22 16		15 46		21 47				22 55						6 31
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S 20	11 16	18 31	2 5	13 0	3 9	20 29	2 5	10 5	0 14	22 17	0 28	15 46	2 21	21 48	0 33	9 11	1 45	22 56	10 32	23 23	23 25	22 35	13 22	6 31
M21	10 55	14 31	3 4	13 21	2 58	20 26	2 1	10 21	0 15	22 18	0 28	15 46	2 21	21 48	0 33	9 10	1 45	22 57	10 33	23 23	23 25	22 35	13 21	6 31
T 22	10 33			13 40	2 47		1 57			22 19		15 46		21 49				22 57						6 32
W23	10 11	4 23	-	13 58		20 17	-	10 53		22 20		15 46		21 49		9 10		22 58						6 32
T 24	9 49			14 14	2 21		-	11 9		22 20		15 46		-		9 9		22 58		_				6 32
F 25	9 27	6 57	-	14 29	2 8			11 24		22 21		15 46		21 49				22 59		_				6 32
S 26	9 5	12 19	4 51	14 41	1 55	19 59	1 39	11 40	0 19	22 21	0 29	15 46	2 23	21 50	0 33	9 9	1 45	22 59	10 33	23 24	23 25	22 39	13 15	6 33
S 27	8 43	17 2	4 20	14 52	1 42	19 53	1 35	11 55	0 20	22 22	0 29	15 46	2 23	21 50	0 33	9 8	1 45	23 0	10 33	23 24	23 25	22 40	13 14	6 33
M28	8 s20	20n46	3n34	15 s 1	1n28	19 s45	1n31	12n11	0n20	22n23	0n29	15 s45	2n23	21n50	0n33	9s 8	1n45	23n 0	10n33	23 s25	23 s25	22 s41	13 s13	6n33

 $\label{eq:Julian Day Number = 2435139.5, Delta T = 31.10 sec} \\ Ecliptic obliquity = 23°26'43, Nutation = 0°00'18, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°06'47, Lahiri = 23°13'47 \\$ 

MARCH 1955 00:00 UT

Day	Sid.t	$\odot$	D	ğ	φ	♂ <sup>™</sup>	4	ħ	)Å(	卉	Р	B	Ω	Ç	ķ	Day
T 1	10 32 6	9 <b>)</b> 37'56	2 <b>П</b> 43	15≈ 1	25 <b>る</b> 35	1848	20°R17	21°R11	24°R 2	28°R 0	25°R14	3°R 5	2 <b>ට</b> 18	28 <b>M</b> 57	2≈37	T 1
W 2	10 36 3	10°38'09	16°48	15°26	26°44	2°30	209514	21 <b>M</b> .11	2499 0	27 <b>♀</b> 59	25 <b>Ω</b> 12	3°D 5	2°15	29° 4	2°42	W 2
T 3	10 39 59	11°38'21	09୍ଦ47	15°55	27°52	3°12	20°11	21°10	23°59	27°58	25°11	3°R 5	2°12	29°10	2°46	T 3
F 4	10 43 56	12°38'30	14°39	16°29	29° 1	3°54	20° 9	21°10	23°57	27°57	25°10	3 <b>る</b> 4	2°8	29°17	2°50	F 4
S 5	10 47 52	13°38'37	28°24	17° 7	0≈10	4°36	20° 7	21°10	23°56	27°56	25° 8	3° 2	2° 5	29°24	2°54	S 5
S 6	10 51 49	14°38'41	12& 1	17°49	1°20	5°17	20° 4	21° 9	23°54	27°55	25° 7	2°57	2° 2	29°30	2°59	S 6
M 7	10 55 45	15°38'44	25°28	18°35	2°29	5°59	20° 2	21° 9	23°53	27°53	25° 5	2°49	1°59	29°37	3° 3	M 7
T 8	10 59 42	16°38'45	8 <b>m</b> ) 45	19°25	3°38	6°41	20° 0	21° 8	23°52	27°52	25° 4	2°38	1°56	29°44	3° 7	T 8
W 9	11 3 39	17°38'44	21°48	20°18	4°48	7°23	19°59	21° 8	23°50	27°51	25° 3	2°26	1°53	29°50	3°11	W 9
T 10	11 7 35	18°38'41	4 <b>≏</b> 36	21°13	5°57	8° 4	19°57	21° 7	23°49	27°50	25° 1	2°12	1°49	29°57	3°15	T 10
F 11	11 11 32	19°38'36	17° 9	22°12	7° 7	8°46	19°56	21° 6	23°48	27°49	25° 0	2° 0	1°46	0 <b>,</b> ₹ 4	3°19	F 11
S 12	11 15 28	20°38'29	29°27	23°13	8°17	9°28	19°55	21° 5	23°47	27°48	24°59	1°49	1°43	0°10	3°23	S 12
S 13	11 19 25	21°38'21	11 <b>M</b> .33	24°17	9°27	10° 9	19°54	21° 4	23°46	27°46	24°57	1°40	1°40	0°17	3°27	S 13
M14	11 23 21	22°38'11	23°29	25°24	10°37	10°51	19°54	21° 2	23°45	27°45	24°56	1°34	1°37	0°24	3°31	M14
T 15	11 27 18	23°37'59	5 <b>₹</b> 18	26°32	11°47	11°32	19°53	21° 1	23°44	27°44	24°55	1°31	1°34	0°30	3°35	T 15
W16	11 31 14	24°37'45	17° 7	27°43	12°57	12°14	19°53	21° 0	23°43	27°43	24°53	1°30	1°30	0°37	3°38	W16
T 17	11 35 11	25°37'30	29° 0	28°55	14° 7	12°55	19°D53	20°58	23°42	27°41	24°52	1°30	1°27	0°44	3°42	T 17
F 18	11 39 8	26°37'13	11る 2	0 <b>₩</b> 10	15°17	13°37	19°53	20°56	23°41	27°40	24°51	1°30	1°24	0°50	3°46	F 18
S 19	11 43 4	27°36'55	23°20	1°26	16°28	14°18	19°53	20°55	23°41	27°39	24°50	1°28	1°21	0°57	3°49	S 19
S 20	11 47 1	28°36'34	5≈57	2°45	17°38	15° 0	19°54	20°53	23°40	27°37	24°49	1°25	1°18	1° 4	3°53	S 20
M21	11 50 57	29°36'12	18°58	4° 5	18°49	15°41	19°54	20°51	23°39	27°36	24°47	1°19	1°14	1°10	3°56	M21
T 22	11 54 54	0 <b>Υ</b> 35'48	2 <b>)</b> 25	5°26	19°59	16°22	19°55	20°49	23°39	27°34	24°46	1°10	1°11	1°17	4° 0	T 22
W23	11 58 50	1°35'22	16°17	6°49	21°10	17° 4	19°56	20°47	23°38	27°33	24°45	0°59	1° 8	1°24	4° 3	W23
T 24	12 2 47	2°34'54	0 <b>Υ</b> 31	8°14	22°21	17°45	19°58	20°45	23°38	27°32	24°44	0°47	1° 5	1°30	4° 7	T 24
F 25	12 6 43	3°34'24	15° 1	9°41	23°31	18°26	19°59	20°42	23°37	27°30	24°43	0°35	1° 2	1°37	4°10	F 25
S 26	12 10 40	4°33'51	29°41	11° 8	24°42	19° 7	20° 1	20°40	23°37	27°29	24°42	0°24	0°59	1°44	4°13	S 26
S 27	12 14 37	5°33'17	14822	12°38	25°53	19°48	20° 3	20°38	23°36	27°27	24°41	0°16	0°55	1°50	4°16	S 27
M28	12 18 33	6°32'41	28°58	14° 8	27° 4	20°29	20° 5	20°35	23°36	27°26	24°40	0°11	0°52	1°57	4°19	M28
T 29	12 22 30	7°32'02	13 <b>Ⅱ</b> 24	15°41	28°15	21°11	20° 7	20°33	23°36	27°24	24°39	0° 8	0°49	2° 4	4°22	T 29
W30	12 26 26	8°31'21	27°36	17°14	29°26	21°52	20° 9	20°30	23°36	27°23	24°38	0°D 8	0°46	2°10	4°25	W30
T 31	12 30 23	9 <b>Y</b> 30'38	119934	18 <b>米</b> 49	0 <b>∺</b> 37	22 <b>8</b> 33	209512	20 <b>M</b> 27	23936	27 <b>≗</b> 21	24 <b>Ω</b> 37	0°R 8	0 <b>ප</b> 43	2 <b>,</b> ₹17	4≈28	T 31

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T 1	7 s58	-	4 15s 8	-		-	12n26		22n23	0n29	15 s45		21n51	0n33	9s 7		-				22 s42		6n33
W 2	7 35	24 13 1 2	-				12 41		22 24	0 29	15 45		21 51	0 32	9 7	1 45	-				22 42		6 34
T 3	7 12		2 15 17			1 17			22 24	0 29			21 51	0 32	9 7	1 45	-				_		6 34
F 4	6 49		-				13 11		22 24	0 29			21 51	0 32	9 6	1 45	23 2				22 44		6 34
S 5	6 26	18 22 2 1	0 15 19	0 25	19 0	1 9	13 26	0 24	22 25	0 29	15 44	2 24	21 52	0 32	9 6	1 45	23 3	10 33	23 25	23 26	22 45	13 6	6 35
S 6	6 3	-	1 15 17		18 49	1 4	13 41		22 25	0 29	-		21 52		9 5	1 46					22 45		6 35
M 7	5 40	9 16 4	0 15 14	-			13 55		22 26	0 29	-	2 24	21 52	0 32	9 5	1 46	23 4				22 46		6 35
T 8	5 16	4 2 4 3					14 10		22 26	0 29			21 52		9 5	1 46	-				22 47		6 36
W 9	4 53	1s16 4 5	-			0 52			22 26	0 29			21 52		9 4	1 46	-				22 48		6 36
T 10	4 30		1 14 54			0 47			22 26	0 29	-		21 53		9 4	1 46	-				22 48		6 36
F 11	4 6	11 12 4 5				0 43	-		22 27	0 29	-	2 25			9 3	1 46	-				22 49		6 36
S 12	3 43	15 27 4 2	7 14 33	0 49	17 34	0 39	15 6	0 29	22 27	0 29	15 42	2 25	21 53	0 32	9 3	1 46	23 6	10 32	23 26	23 26	22 50	12 58	6 37
S 13	3 19	18 58 3 5	2 14 20	0 58	17 20	0 35	15 20	0 29	22 27	0 29	15 41	2 26	21 53	0 32	9 2	1 46	23 6	10 32	23 26	23 26	22 50	12 57	6 37
M14	2 55	21 40 3	7 14 6	1 6	5 17 5	0 31	15 34	0 30	22 27	0 29	15 41	2 26	21 53	0 32	9 2	1 46	23 7	10 32	23 26	23 26	22 51	12 55	6 38
T 15	2 32	23 23 2 1	4 13 50	1 14	16 50	0 26	15 47	0 31	22 27	0 29	15 40	2 26	21 53	0 32	9 1	1 46	23 7	10 32	23 26	23 26	22 52	12 54	6 38
W16	2 8	24 4 1 1	5 13 33	1 22	16 34	0 22	16 1	0 31	22 27	0 29	15 39	2 26	21 54	0 32	9 1	1 46	23 7	10 32	23 26	23 26	22 52	12 53	6 38
T 17	1 44	23 40 0 1	3 13 14	1 29	16 18	0 18	16 14	0 32	22 27	0 29	15 39	2 26	21 54	0 32	9 0	1 46	23 8	10 32	23 26	23 26	22 53	12 52	6 39
F 18	1 21	22 9 0n5	0 12 55	1 36	16 1	0 14	16 27	0 33	22 27	0 29	15 38	2 27	21 54	0 32	9 0	1 46	23 8	10 32	23 26	23 26	22 54	12 51	6 39
S 19	0 57	19 35 1 5	3 12 33	1 42	15 44	0 10	16 40	0 33	22 27	0 29	15 38	2 27	21 54	0 32	8 59	1 46	23 8	10 32	23 26	23 26	22 54	12 50	6 39
S 20	0 33	16 1 2 5	2 12 11	1 48	15 27	0 7	16 53	0 34	22 27	0 29	15 37	2 27	21 54	0 32	8 59	1 46	23 9	10 32	23 26	23 26	22 55	12 48	6 40
M21	0 9	11 36 3 4	3 11 47	1 53	15 9	0 3	17 5	0 34	22 27	0 29	15 36	2 27	21 54	0 32	8 58	1 46	23 9	10 32	23 26	23 26	22 56	12 47	6 40
T 22	0n14	6 31 4 2	4 11 21	1 58	14 50	0 s 1	17 18	0 35	22 27	0 29	15 36	2 27	21 54	0 32	8 58	1 46	23 9	10 31	23 26	23 26	22 56	12 46	6 40
W23	0 38	0 57 4 5	1 10 55	2 3	14 31	0 5	17 30	0 36	22 27	0 29	15 35	2 27	21 54	0 32	8 57	1 46	23 10	10 31	23 27	23 26	22 57	12 45	6 41
T 24	1 2	4n48 5	0 10 27	2 7	14 12	0 9	17 42	0 36	22 27	0 29	15 34	2 28	21 54	0 32	8 57	1 46					22 58		6 41
F 25	1 25	10 23 4 5	1 9 58	2 11	13 52	0 12	17 54	0 37	22 27	0 29	15 33	2 28	21 54	0 32	8 56	1 46	23 10	10 31	23 27	23 26	22 58	12 43	6 42
S 26	1 49	15 27 4 2	9 27	2 14	13 32	0 16	18 6	0 37	22 26	0 29	15 33	2 28	21 54	0 32	8 55	1 46	23 10	10 31	23 27	23 27	22 59	12 41	6 42
S 27	2 12	19 36 3 3	7 8 56	2 17	13 12	0 19	18 18	0 38	22 26	0 29	15 32	2 28	21 54	0 32	8 55	1 46	23 11	10 31	23 27	23 27	22 59	12 40	6 43
M28	2 36	22 29 2 3	7 8 23	2 19	12 51	0 23	18 30	0 38	22 26	0 30	15 31	2 28	21 54	0 32	8 54	1 46	23 11	10 31	23 27	23 27	23 0	12 39	6 43
T 29	2 59	23 51 1 2	7 7 49	2 21	12 30	0 26	18 41	0 39	22 25	0 30	15 30	2 28	21 54	0 32	8 54	1 46	23 11	10 31	23 27	23 27	23 1	12 38	6 43
W30	3 23	23 39 0 1	3 7 14	2 22	12 8	0 30	18 52	0 39	22 25	0 30	15 29	2 29	21 54	0 32	8 53	1 46	23 11	10 31	23 27	23 27	23 1	12 37	6 44
T 31	3n46	21n57 1s	0 6s37	2 s23	11 s46	0s33	19n 3	0n40	22n25	0n30	15 s29	2n29	21n54	0n32	8 s 5 3	1n46	23n12	10n30	23 s27	23 s27	23 s 2	12 s36	6n44

Julian Day Number = 2435167.5, Delta T = 31.12 sec Ecliptic obliquity = 23°26'43, Nutation = 0°00'18, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°06'50, Lahiri = 23°13'51

APRIL 1955 00:00 UT

VI 1/3	L 133.	,													00.0	0 01
Day	Sid.t	0	D	ğ	Ş	♂	4	ħ	)મ(	并	В	S.	v	Ç	ķ	Day
F 1	12 34 19	10 <b>Y</b> 29'52	25917	20 <b>)</b> 26	1 <b>) (</b> 48	23814	20915	20°R24	23°R36	27°R20	24°R36	0°R 7	0540	2 <b>₹</b> 24	4≈31	F 1
S 2	12 38 16	11°29'04	8 <b>Ω</b> 47	22° 3	2°59	23°55	20°18	20 <b>M</b> 21	23°D36	27 <b>≙</b> 18	24 <b>\O</b> 35	0중 5	0°36	2°30	4°34	S 2
S 3	12 42 12	12°28'13	22° 4	23°43	4°10	24°35	20°21	20°18	23936	27°16	24°34	29 <b>х</b> 59	0°33	2°37	4°37	S 3
M 4	12 46 9	13°27'21	5Mp 9	25°23	5°22	25°16	20°24	20°15	23°36	27°15	24°33	29°52	0°30	2°44	4°39	M 4
T 5	12 50 6	14°26'25	18° 3	27° 6	6°33	25°57	20°28	20°12	23°36	27°13	24°32	29°41	0°27	2°50	4°42	T 5
W 6	12 54 2	15°25'28	0 <b>ჲ</b> 45	28°49	7°44	26°38	20°31	20° 9	23°36	27°12	24°31	29°29	0°24	2°57	4°44	W 6
T 7	12 57 59	16°24'29	13°17	0 <b>Υ</b> 34	8°56	27°19	20°35	20° 5	23°36	27°10	24°30	29°16	0°20	3° 4	4°47	T 7
F 8	13 1 55	17°23'28	25°37	2°21	10° 7	27°59	20°39	20° 2	23°37	27° 8	24°30	29° 3	0°17	3°10	4°49	F 8
S 9	13 5 52	18°22'24	7 <b>M</b> .46	4° 9	11°18	28°40	20°43	19°59	23°37	27° 7	24°29	28°52	0°14	3°17	4°52	S 9
S 10	13 9 48	19°21'19	19°46	5°58	12°30	29°21	20°48	19°55	23°38	27° 5	24°28	28°44	0°11	3°24	4°54	S 10
M11	13 13 45	20°20'12	1 <b>₹</b> 38	7°49	13°41	0 <b>I</b> 1	20°52	19°52	23°38	27° 4	24°27	28°38	0° 8	3°30	4°56	M11
T 12	13 17 41	21°19'03	13°26	9°41	14°53	0°42	20°57	19°48	23°39	27° 2	24°27	28°34	0° 5	3°37	4°58	T 12
W13	13 21 38	22°17'52	25°14	11°35	16° 5	1°23	21° 2	19°44	23°39	27° 0	24°26	28°D33	0° 1	3°44	5° 0	W13
T 14	13 25 34	23°16'40	7중 6	13°31	17°16	2° 3	21° 7	19°40	23°40	26°59	24°25	28°33	29 <b>×</b> 758	3°50	5° 3	T 14
F 15	13 29 31	24°15'26	19° 7	15°28	18°28	2°44	21°12	19°37	23°41	26°57	24°25	28°R34	29°55	3°57	5° 4	F 15
S 16	13 33 28	25°14'10	1≈23	17°26	19°40	3°24	21°17	19°33	23°41	26°55	24°24	28°34	29°52	4° 4	5° 6	S 16
S 17	13 37 24	26°12'52	13°58	19°26	20°51	4° 5	21°23	19°29	23°42	26°54	24°24	28°32	29°49	4°10	5° 8	S 17
M18	13 41 21	27°11'33	26°58	21°27	22° 3	4°45	21°28	19°25	23°43	26°52	24°23	28°29	29°45	4°17	5°10	M18
T 19	13 45 17	28°10'12	10 <b>∺</b> 26	23°30	23°15	5°25	21°34	19°21	23°44	26°50	24°23	28°23	29°42	4°24	5°12	T 19
W20	13 49 14	29° 8'49	24°22	25°33	24°27	6° 6	21°40	19°17	23°45	26°49	24°22	28°15	29°39	4°30	5°13	W20
T 21	13 53 10	0 <b>8</b> 7'25	8 <b>Ƴ</b> 45	27°38	25°39	6°46	21°46	19°13	23°46	26°47	24°22	28° 6	29°36	4°37	5°15	T 21
F 22	13 57 7	1° 5'58	23°29	29°44	26°51	7°26	21°53	19° 9	23°47	26°46	24°21	27°57	29°33	4°44	5°16	F 22
S 23	14 1 3	2° 4'30	8 <b>8</b> 27	1851	28° 2	8° 7	21°59	19° 4	23°48	26°44	24°21	27°49	29°30	4°50	5°18	S 23
S 24	14 5 0	3° 3'00	23°30	3°59	29°14	8°47	22° 6	19° 0	23°49	26°42	24°20	27°43	29°26	4°57	5°19	S 24
M25	14 8 57	4° 1'28	8 <b>Ⅱ</b> 28	6° 7	0Υ26	9°27	22°12	18°56	23°50	26°41	24°20	27°39	29°23	5° 4	5°20	M25
T 26	14 12 53	4°59'54	23°14	8°16	1°38	10° 7	22°19	18°52	23°52	26°39	24°20	27°D37	29°20	5°10	5°21	T 26
W27	14 16 50	5°58'18	79543	10°24	2°50	10°47	22°26	18°47	23°53	26°37	24°19	27°38	29°17	5°17	5°23	W27
T 28	14 20 46	6°56'40	21°50	12°33	4° 2	11°27	22°33	18°43	23°54	26°36	24°19	27°39	29°14	5°23	5°24	T 28
F 29	14 24 43	7°55'00	5 <b>Ω</b> 37	14°41	5°14	12° 8	22°40	18°39	23°56	26°34	24°19	27°R39	29°11	5°30	5°25	F 29
S 30	14 28 39	8 <b>8</b> 53'17	19 <b>N</b> 3	16 <b>8</b> 48	6 <b>Υ</b> 26	12 <b>Ⅱ</b> 48	229548	18 <b>M</b> .34	23957	26 <b>₽</b> 33	24Ω19	27 <b>×</b> 39	29 <b>×</b> 7	5 <b>₹</b> 37	5≈25	S 30

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	decl	decl lat	decl lat	t decl lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	at
F 1	4n 9	18n58 2s	9 6s 0 2	2 s24 11 s24 0	s36 19n14	0n40	22n24	0n30	15 s28	2n29	21n54	0n32	8 s 5 2	1n46	23n12	10n30	23 s27	23 s27	23 s 2	12 s35	6n45
S 2	4 33	15 1 3	9 5 21 2	2 24 11 1 0	39 19 25	0 41	22 24	0 30	15 27	2 29	21 54	0 32	8 52	1 46	23 12	10 30	23 27	23 27	23 3	12 34	6 45
S 3	4 56				42 19 36		22 23		15 26		21 54	0 32	8 51					23 27		12 33	6 46
M 4	5 19	5 22 4 3			45 19 46		22 23		15 25		21 54	0 32						23 27		12 32	6 46
T 5	5 42 6 4	0 12 4 5 4s54 5			48 19 56 51 20 6		22 22 22 22	0 30	15 24 15 23		21 54 21 54	0 32 0 32	8 50 8 49					23 27 23 27		12 31 12 30	6 46 6 47
T 7	6 27	9 44 4 5			54 20 16		22 21		15 22		21 54	0 32	8 49					23 27		12 29	6 47
F 8	6 50		- 1		57 20 26		22 21		15 21		21 54	0 32						23 27		12 28	6 48
S 9	7 12	17 49 3 5	55 0 20 2	2 9 8 15 1	0 20 35	0 44	22 20	0 30	15 20	2 30	21 54	0 32	8 47	1 47	23 13	10 29	23 26	23 27	23 7	12 27	6 48
S 10	7 35	20 44 3 1	1 0n27 2	2 5 7 50 1	2 20 45	0 45	22 20	0 30	15 19	2 30	21 54	0 32	8 47	1 47	23 13	10 29	23 26	23 27	23 7	12 26	6 49
M11		22 45 2 1	-				22 19		15 18		21 54	0 32						23 27		12 25	6 49
T 12		23 44 1 2	-	1 56 6 59 1	7 21 3		22 18		15 17		21 54	0 32						23 27		12 24	6 50
W13 T 14	-	23 39 0 1 22 30 0n4			10 21 12 12 21 20		22 17 22 17		15 16 15 15		21 54 21 53	0 32 0 32		1 47				23 27 23 27			6 50 6 51
F 15		20 18 1 4			14 21 29		22 17	0 30			21 53	0 32	8 44					23 27			6 51
S 16	9 46				16 21 37		22 15		15 12		21 53	0 32	8 43					23 27			6 52
S 17	10 7	13 9 3 3	88 6 19 1	1 23 4 50 1	18 21 45	0 48	22 14	0 30	15 11	2 31	21 53	0 32	8 43	1 47	23 13	10 27	23 26	23 27	23 11	12 19	6 52
M18	10 29	8 26 4 2	21 7 12 1	1 15 4 23 1	20 21 53	0 48	22 13	0 30	15 10	2 31	21 53	0 32	8 42	1 47	23 13	10 27	23 26	23 27	23 11	12 18	6 53
T 19	10 50	3 10 4 5		1 7 3 56 1	22 22 1		22 12	0 30			21 53	0 32	-	1 47				23 27			6 53
W20	11 10			0 58 3 30 1	24 22 8		22 11	0 30	-		21 53	0 32	-	1 47				23 27		-	6 54
T 21 F 22	11 31			0 49 3 3 1 0 39 2 36 1	26 22 16 28 22 23		22 11 22 10	0 30 0 30			21 52 21 52	0 32 0 31	8 40 8 40					23 27 23 27			6 54 6 55
S 23	-			0 29 2 9 1	29 22 30		22 9	0 30			21 52	0 31	8 39					23 27			6 55
S 24	12 32	21 26 2 5	3 12 33 0	0 19 1 41 1	31 22 36	0 51	22. 7	0 30	15 3	2 31	21 52	0 31	8 39	1 47	23 13	10.26	23 26	23 27	23 14	12 13	6 56
M25	-	-			32 22 43	0 51		0 30				0 31	8 38					23 27			6 56
T 26	13 11	23 40 0 2	24 14 18 0	0n 2 0 47 1	33 22 49	0 52	22 5	0 30	15 1	2 31	21 51	0 31	8 37	1 47	23 13	10 26	23 25	23 27	23 15	12 12	6 57
W27				0 12 0 19 1	35 22 56	0 52		0 30			21 51	0 31	8 37	1 47				23 27			6 57
T 28					36 23 2	0 52			14 58		21 51	0 31	8 36					23 27			6 58
F 29 S 30	-	15 48 3 1 11n17 4s			37 23 7 s38 23n13	0 53 0n53	22 2 22n 1		14 57 14s56		21 50 21n50							23 27 23 s27			6 58 6n59
5 50	171120	11111/ 45	1 1/1154	111 5 1	350 251115	01133	2211 1	01130	17330	21131	211130	01131	0333	1114/	231113	101123	25 325	23321	25310	123 9	01139

Julian Day Number = 2435198.5, Delta T = 31.14 sec Ecliptic obliquity =  $23^{\circ}26'43$ , Nutation =  $0^{\circ}00'17$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}06'55$ , Lahiri =  $23^{\circ}13'55$ 

MAY 1955 00:00 UT

Day	Sid.t	0	D	ğ	·	ď	4	ħ	)∤(	并	В	₽.	ß	Ç	ķ	Day
S 1	14 32 36	9 <b>8</b> 51'33	2 mp 1 1	18 <b>8</b> 54	7 <b>Υ</b> 38	13 <b>II</b> 28	22955	18°R30	23959	26°R31	24°R18	27°R36	29 <b>×</b> 7 4	5 <b>₹</b> 43	5≈26	S 1
M 2	14 36 32	10°49'46	15° 3	20°59	8°51	14° 8	23° 3	18 <b>M</b> 25	24° 0	26 <b>₽</b> 29	24 <b>Ω</b> 18	27 <b>×</b> 32	29° 1	5°50	5°27	M 2
T 3	14 40 29	11°47'57	27°41	23° 2	10° 3	14°48	23°11	18°21	24° 2	26°28	24°18	27°26	28°58	5°57	5°28	T 3
W 4	14 44 26	12°46'07	10 <b>♀</b> 7	25° 3	11°15	15°27	23°19	18°16	24° 4	26°26	24°18	27°18	28°55	6° 3	5°28	W 4
T 5	14 48 22	13°44'14	22°23	27° 1	12°27	16° 7	23°27	18°12	24° 5	26°25	24°18	27°10	28°51	6°10	5°29	T 5
F 6	14 52 19	14°42'20	4 <b>M</b> J30	28°58	13°39	16°47	23°35	18° 7	24° 7	26°23	24°18	27° 3	28°48	6°17	5°29	F 6
S 7	14 56 15	15°40'24	16°29	0耳51	14°51	17°27	23°43	18° 3	24° 9	26°22	24°D18	26°56	28°45	6°23	5°30	S 7
S 8	15 0 12	16°38'27	28°22	2°42	16° 3	18° 7	23°52	17°58	24°11	26°20	24°18	26°51	28°42	6°30	5°30	S 8
M 9	15 4 8	17°36'28	10 <b>×</b> 11	4°30	17°16	18°47	24° 0	17°54	24°13	26°19	24°18	26°47	28°39	6°37	5°30	M 9
T 10	15 8 5	18°34'27	21°59	6°14	18°28	19°26	24° 9	17°49	24°14	26°17	24°18	26°D46	28°36	6°43	5°30	T 10
W11	15 12 1	19°32'25	3 <b>云</b> 47	7°55	19°40	20° 6	24°17	17°45	24°16	26°16	24°18	26°46	28°32	6°50	5°31	W11
T 12	15 15 58	20°30'22	15°41	9°33	20°52	20°46	24°26	17°40	24°18	26°14	24°18	26°47	28°29	6°57	5°R31	T 12
F 13	15 19 55	21°28'17	27°44	11° 7	22° 5	21°25	24°35	17°36	24°21	26°13	24°19	26°49	28°26	7° 3	5°31	F 13
S 14	15 23 51	22°26'11	10≈ 0	12°38	23°17	22° 5	24°44	17°31	24°23	26°11	24°19	26°50	28°23	7°10	5°30	S 14
S 15	15 27 48	23°24'04	22°34	14° 5	24°29	22°45	24°53	17°27	24°25	26°10	24°19	26°R51	28°20	7°17	5°30	S 15
M16	15 31 44	24°21'55	5 <b>)</b> (30	15°28	25°42	23°24	25° 3	17°22	24°27	26° 8	24°19	26°50	28°17	7°23	5°30	M16
T 17	15 35 41	25°19'45	18°53	16°48	26°54	24° 4	25°12	17°18	24°29	26° 7	24°20	26°48	28°13	7°30	5°30	T 17
W18	15 39 37	26°17'34	2 <b>Υ</b> 43	18° 3	28° 7	24°43	25°22	17°13	24°32	26° 6	24°20	26°45	28°10	7°37	5°29	W18
T 19	15 43 34	27°15'22	17° 2	19°15	29°19	25°23	25°31	17° 9	24°34	26° 4	24°20	26°41	28° 7	7°43	5°29	T 19
F 20	15 47 30	28°13'09	1844	20°23	0 <b>8</b> 31	26° 2	25°41	17° 5	24°36	26° 3	24°21	26°37	28° 4	7°50	5°28	F 20
S 21	15 51 27	29°10'54	16°45	21°27	1°44	26°42	25°51	17° 0	24°39	26° 2	24°21	26°34	28° 1	7°57	5°28	S 21
S 22	15 55 24	0 <b>Ⅱ</b> 8'39	1 <b>П</b> 56	22°27	2°56	27°21	26° 1	16°56	24°41	26° 0	24°21	26°31	27°57	8° 3	5°27	S 22
M23	15 59 20	1° 6'22	17° 7	23°23	4° 9	28° 1	26°11	16°52	24°44	25°59	24°22	26°30	27°54	8°10	5°26	M23
T 24	16 3 17	2° 4'04	295 9	24°15	5°21	28°40	26°21	16°47	24°46	25°58	24°22	26°D29	27°51	8°17	5°25	T 24
W25	16 7 13	3° 1'44	16°53	25° 3	6°34	29°19	26°31	16°43	24°49	25°57	24°23	26°30	27°48	8°23	5°25	W25
T 26	16 11 10	3°59'23	1 <b>Ω</b> 15	25°46	7°46	29°59	26°41	16°39	24°51	25°55	24°23	26°32	27°45	8°30	5°24	T 26
F 27	16 15 6	4°57'00	15°13	26°25	8°59	0ഇ38	26°52	16°35	24°54	25°54	24°24	26°33	27°42	8°37	5°23	F 27
S 28	16 19 3	5°54'36	28°45	26°59	10°11	1°17	27° 2	16°31	24°56	25°53	24°24	26°34	27°38	8°43	5°21	S 28
S 29	16 22 59	6°52'10	11 <b>m</b> 53	27°29	11°24	1°56	27°13	16°26	24°59	25°52	24°25	26°R34	27°35	8°50	5°20	S 29
M30	16 26 56	7°49'43	24°41	27°54	12°36	2°36	27°23	16°22	25° 2	25°51	24°26	26°33	27°32	8°56	5°19	M30
T 31	16 30 53	8 <b>Ⅱ</b> 47'14	7 <b>≙</b> 12	28 <b>II</b> 15	13 <b>8</b> 49	39915	27934	16 <b>M</b> .18	259 5	25 <b>≙</b> 50	$24\Omega 26$	26 <b>₹</b> 31	27 <b>×</b> 29	9 <b>∡</b> 3	5≈18	T 31

Day	0	D	ğ	Q	3 <sup>7</sup>	4	ħ	)∤(	并	Р	R .	v t	ķ
	decl	decl lat	decl lat	decl lat dec	lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl	lecl decl	decl lat
S 1 M 2 T 3	14n46 15 5 15 23	6n21 4s39 1 16 5 1 3s48 5 8	18n20 0n55 19 3 1 5 19 44 1 15	1 59 1 40 23 2	0 54	21 58 0 30	14 53 2 31	21n50 0n31 21 50 0 31 21 49 0 31	8 s 3 5 1 n 4 7 8 3 4 1 4 7 8 3 3 1 4 7	23 12 10 24	23 25 23	26 23 17	12 7 7 0
W 4 T 5 F 6	15 40 15 58 16 15	8 37 5 1 13 2 4 39 16 52 4 6	20 24 1 24 21 0 1 33 21 35 1 41	2 54 1 41 23 3 3 21 1 42 23 3 3 49 1 43 23 4	0 54 2 0 55 2 0 55 2	21 56 0 30 21 54 0 30 21 53 0 30	14 51 2 31 14 50 2 31 14 49 2 31	21 49 0 31 21 49 0 31 21 48 0 31	8 33 1 47 8 32 1 47 8 32 1 47	23 12 10 24 23 12 10 24 23 11 10 23	23 25 23 23 25 23 23 25 23	26 23 18 26 23 18 26 23 18	12 6 7 1 12 5 7 1 12 5 7 2
S 7 S 8 M 9 T 10 W11 T 12 F 13	16 49 17 5 17 21 17 37 17 53	23 27 1 29 23 38 0 26 22 45 0n38 20 51 1 42	22 36 1 56 23 3 2 3 23 28 2 8 23 49 2 13	4 44 1 43 23 5 5 11 1 44 23 5 5 38 1 44 23 5 6 5 1 44 24 6 33 1 44 24	0 56 2	21 50 0 30 21 48 0 30 21 47 0 30 21 45 0 30 21 44 0 30	14 46 2 31 14 45 2 31 14 44 2 31 14 42 2 31 14 41 2 31	21 48 0 31 21 47 0 31 21 47 0 31 21 47 0 31 21 47 0 31 21 46 0 31 21 46 0 31	8 31 1 47 8 31 1 46 8 30 1 46 8 30 1 46 8 29 1 46 8 29 1 46 8 28 1 46	23 11 10 23 23 11 10 22 23 10 10 22 23 10 10 22	23 24 23 23 24 23 23 24 23 23 24 23 23 24 23	26 23 19 26 23 19 26 23 20 26 23 20 26 23 20	12 4 7 3 12 3 7 3 12 3 7 4 12 2 7 4 12 2 7 5
S 14 S 15 M16 T 17	18 23 18 38 18 52 19 6			7 26 1 44 24 1 7 53 1 44 24 1 8 20 1 44 24 1	0 58 2 8 0 58 2 6 0 58 2	21 41 0 30 21 39 0 30 21 37 0 30	14 39 2 31 14 38 2 31 14 37 2 31	21 45 0 31 21 45 0 31 21 45 0 31	8 28 1 46 8 27 1 46 8 27 1 46 8 26 1 46	23 9 10 21	23 24 23 23 24 23	26 23 21 26 23 21 26 23 22 26 23 22	12 0 7 6 12 0 7 7
W18 T 19 F 20 S 21	19 20	5 51 5 12 11 13 4 54 16 5 4 17	25 17 2 24 25 22 2 21 25 24 2 18	9 12 1 43 24 1 9 38 1 42 24 2	0 59 2 0 59 2 0 59 2	21 34 0 30 21 32 0 30 21 31 0 30	14 34 2 31 14 33 2 31 14 32 2 31	21 44 0 31 21 43 0 31 21 43 0 31 21 42 0 31	8 26 1 46 8 25 1 46 8 25 1 46 8 24 1 46	23 8 10 21 23 8 10 20 23 8 10 20	23 24 23 23 24 23 23 24 23	26 23 22 26 23 23 26 23 23 26 23 23	11 59 7 8 11 59 7 8 11 58 7 9
F 27	20 11 20 23 20 35 20 46 20 57 21 8 21 18	23 40 0 51 22 55 0s31 20 33 1 50 16 57 3 0 12 30 3 57	25 23 2 10 25 21 2 4 25 16 1 57 25 11 1 50 25 4 1 41 24 56 1 32 24 46 1 21	11 45 1 39 24 2 12 10 1 38 24 2 12 34 1 37 24 2 12 58 1 36 24 2	5 1 0 2 7 1 0 2 7 1 1 2 8 1 1 2	21 25 0 30	14 29 2 30 14 27 2 30 14 26 2 30 14 25 2 30 14 24 2 30	21 42 0 31 21 42 0 31 21 41 0 31 21 41 0 31 21 40 0 31 21 40 0 31 21 39 0 31	8 24 1 46 8 23 1 46 8 23 1 46 8 23 1 46 8 22 1 46 8 22 1 46 8 21 1 46	23 7 10 19 23 6 10 19 23 6 10 19 23 5 10 19 23 5 10 19	23 24 23 23 24 23 23 24 23 23 24 23 23 24 23	26 23 23 26 23 24 26 23 24 26 23 24 26 23 24 25 23 25 25 23 25	11 57 7 10 11 57 7 11 11 57 7 11 11 57 7 12 11 56 7 12
M30	21 28 21 37 21n46	2 s43 5 16	24 24 0 58	13 46 1 34 24 2 14 9 1 33 24 2 14n32 1 s32 24n2	1 2 2	21 11 0 31	14 21 2 29	21 39 0 31 21 38 0 31 21n38 0n31	8 21 1 46 8 21 1 46 8 s20 1n46		23 24 23	25 23 25 25 23 25 s25 23 s25	11 56 7 13

Julian Day Number = 2435228.5, Delta T = 31.17 sec Ecliptic obliquity =  $23^{\circ}26'42$ , Nutation =  $0^{\circ}00'16$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}06'59$ , Lahiri =  $23^{\circ}13'59$ 

JUNE 1955 00:00 UT

OUNE	- <b>1</b> ////														00.0	0 0.
Day	Sid.t	0	D	ğ	Ş	♂	4	ħ	)મ(	并	В	S.	v	Ç	ķ	Day
W 1	16 34 49	9 <b>Ⅱ</b> 44'44	19 <b>≏</b> 28	28 <b>I</b> I31	15 <b>8</b> 2	3954	279345	16°R14	2595 7	25°R48	24 <b>\O</b> 27	26°R29	27 <b>∡</b> 726	9 <b>∡</b> 10	5°R16	W 1
T 2	16 38 46	10°42'13	1 <b>M</b> .33	28°42	16°14	4°33	27°56	16 <b>M</b> .10	25°10	25 <b>≏</b> 47	24°28	26 <b>×</b> 27	27°23	9°16	5≈15	T 2
F 3	16 42 42	11°39'41	13°31	28°49	17°27	5°12	28° 7	16° 7	25°13	25°46	24°29	26°25	27°19	9°23	5°13	F 3
S 4	16 46 39	12°37'07	25°22	28°R51	18°39	5°51	28°18	16° 3	25°16	25°45	24°29	26°23	27°16	9°30	5°12	S 4
S 5	16 50 35	13°34'33	7 <b>√</b> 11	28°48	19°52	6°31	28°29	15°59	25°19	25°44	24°30	26°21	27°13	9°36	5°10	S 5
M 6	16 54 32	14°31'58	18°59	28°41	21° 5	7°10	28°40	15°55	25°22	25°43	24°31	26°21	27°10	9°43	5° 9	M 6
T 7	16 58 28	15°29'21	0 <b>궁</b> 49	28°30	22°17	7°49	28°51	15°52	25°25	25°43	24°32	26°D21	27° 7	9°50	5° 7	T 7
W 8	17 2 25	16°26'44	12°43	28°15	23°30	8°28	29° 2	15°48	25°28	25°42	24°33	26°21	27° 3	9°56	5° 5	W 8
T 9	17 6 22	17°24'07	24°42	27°56	24°43	9° 7	29°14	15°45	25°31	25°41	24°34	26°22	27° 0	10° 3	5° 3	T 9
F 10	17 10 18	18°21'28	6≈52	27°33	25°56	9°46	29°25	15°41	25°34	25°40	24°35	26°23	26°57	10°10	5° 1	F 10
S 11	17 14 15	19°18'49	19°13	27° 8	27° 8	10°25	29°37	15°38	25°37	25°39	24°36	26°23	26°54	10°16	4°59	S 11
S 12	17 18 11	20°16'10	1 <b>)</b> 51	26°40	28°21	11° 3	29°48	15°35	25°40	25°38	24°37	26°24	26°51	10°23	4°57	S 12
M13	17 22 8	21°13'29	14°47	26° 9	29°34	11°42	29°59	15°31	25°44	25°37	24°38	26°24	26°48	10°30	4°55	M13
T 14	17 26 4	22°10'49	28° 5	25°37	0 <b>Ⅱ</b> 47	12°21	$0\Omega12$	15°28	25°47	25°37	24°39	26°R24	26°44	10°36	4°53	T 14
W15	17 30 1	23° 8'08	11 <b>Y</b> 47	25° 4	1°59	13° 0	0°23	15°25	25°50	25°36	24°40	26°24	26°41	10°43	4°51	W15
T 16	17 33 57	24° 5'27	25°55	24°30	3°12	13°39	0°35	15°22	25°53	25°35	24°41	26°24	26°38	10°50	4°49	T 16
F 17	17 37 54	25° 2'45	10825	23°56	4°25	14°18	0°47	15°19	25°56	25°35	24°42	26°24	26°35	10°56	4°46	F 17
S 18	17 41 51	26° 0'04	25°15	23°23	5°38	14°57	0°59	15°16	26° 0	25°34	24°43	26°D23	26°32	11° 3	4°44	S 18
S 19	17 45 47	26°57'21	10 <b>I</b> I18	22°50	6°51	15°36	1°11	15°13	26° 3	25°33	24°44	26°23	26°29	11° 9	4°41	S 19
M20	17 49 44	27°54'39	25°26	22°20	8° 4	16°14	1°23	15°11	26° 6	25°33	24°45	26°R24	26°25	11°16	4°39	M20
T 21	17 53 40	28°51'56	10930	21°52	9°17	16°53	1°35	15° 8	26°10	25°32	24°47	26°23	26°22	11°23	4°37	T 21
W22	17 57 37	29°49'13	25°22	21°26	10°30	17°32	1°47	15° 5	26°13	25°32	24°48	26°23	26°19	11°29	4°34	W22
T 23	18 1 33	09546'28	9 <b>Ω</b> 53	21° 3	11°43	18°11	2° 0	15° 3	26°16	25°31	24°49	26°23	26°16	11°36	4°31	T 23
F 24	18 5 30	1°43'44	24° 0	20°44	12°56	18°49	2°12	15° 1	26°20	25°31	24°50	26°22	26°13	11°43	4°29	F 24
S 25	18 9 27	2°40'58	7 <b>m</b> /41	20°29	14° 9	19°28	2°24	14°58	26°23	25°30	24°52	26°22	26° 9	11°49	4°26	S 25
S 26	18 13 23	3°38'12	20°55	20°18	15°22	20° 7	2°37	14°56	26°27	25°30	24°53	26°21	26° 6	11°56	4°23	S 26
M27	18 17 20	4°35'26	3 <b>≏</b> 45	20°11	16°35	20°45	2°49	14°54	26°30	25°30	24°54	26°D21	26° 3	12° 3	4°20	M27
T 28	18 21 16	5°32'39	16°14	20°D 9	17°48	21°24	3° 1	14°52	26°34	25°29	24°56	26°21	26° 0	12° 9	4°18	T 28
W29	18 25 13	6°29'51	28°27	20°12	19° 1	22° 3	3°14	14°50	26°37	25°29	24°57	26°22	25°57	12°16	4°15	W29
T 30	18 29 9	7 <b>9</b> 27'03	10ML28	20Ⅱ19	20∏14	229541	3 <b>Ω</b> 26	14 <b>M</b> .48	269541	25 <b>≏</b> 29	24 <b>Ω</b> 58	26 <b>×</b> <sup>7</sup> 23	25 <b>×</b> 754	12 <b>×</b> 23	4≈12	T 30

Day	0	J		ζ	5	Q	)	С	7	2	4	ŧ	1	);	j(	4	(	E	2	n	v	ţ	ď	;
	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
W 1	21n55	12s 6	4 s 5 1	23n58	0n32	14n55	1 s30	24n25	1n 2	21n 7	0n31	14s19	2n29	21n37	0n31	8 s20	1n46	23n 3	10n17	23 s24	23 s25	23 s26	11s56	7n14
T 2	22 3	16 3	4 19	23 44	0 17	15 17		24 24		21 5		14 18		21 37	0 31	8 20	1 46					23 26		7 15
F 3				23 29	0 2			24 23		21 3				21 36		8 19	1 46					23 26		7 15
S 4	22 19	21 45	2 43	23 13	0s13	16 0	1 26	24 22	1 3	21 1	0 31	14 16	2 29	21 36	0 31	8 19	1 46	23 1	10 17	23 24	23 25	23 26	11 55	7 16
S 5	22 26	23 14	1 44	22 57	0 29	16 21	1 24	24 20	1 3	20 58	0 31	14 15	2 28	21 35	0 31	8 19	1 46	23 1	10 17	23 24	23 25	23 26	11 55	7 16
M 6	22 33	23 40	0 41	22 40	0 46	16 42		24 18	1 3	20 56	0 31	14 14	2 28	21 34	0 31	8 18	1 46	23 0	10 16	23 24	23 25	23 27	11 55	7 16
T 7	22 39	23 2	0n25	22 23	1 3	17 2	1 21	24 16	1 3	20 54	0 31	14 14	2 28	21 34	0 31	8 18	1 46	23 0	10 16	23 24	23 25	23 27	11 55	7 17
W 8	-			22 6	1 20			24 14		20 52	0 31	-	2 28			8 18	1 46					23 27		7 17
T 9	22 51		2 31	-	1 37			24 12		20 49	0 31		2 28			8 17	1 45					23 27		7 18
F 10	22 56			21 31	1 54	-		24 9	1 4	20 47	0 31			21 32		8 17	1 45					23 27		7 18
S 11	23 1	11 3	4 13	21 13	2 11	18 19	1 14	24 6	1 4	20 44	0 31	14 10	2 27	21 32	0 31	8 17	1 45	22 58	10 15	23 24	23 25	23 27	11 55	7 19
S 12	23 5	6 19	4 49	20 56	2 28	18 38	1 12	24 3	1 4	20 42	0 31	14 9	2 27	21 31	0 31	8 17	1 45	22 57	10 15	23 24	23 24	23 27	11 55	7 19
M13	23 9	1 12	5 11	20 39	2 44	18 55	1 10		1 5	20 40	0 31	14 9	2 27			8 16	1 45			-	-	23 28		7 19
T 14	23 13	-	5 18					23 57	1 5		0 31	14 8				8 16	1 45					23 28		7 20
W15	23 16	9 22	-	20 7	3 14			23 53		20 35	0 31		2 27		0 31	8 16	1 45					23 28		7 20
T 16	23 19	-		19 52	3 28			23 49	1 5		0 31	14 7	2 26			8 16	1 45					23 28		7 20
F 17	-			19 38	3 41	20 1		23 45		20 30	0 31	14 6		21 28	0 31	8 16						23 28		7 21
S 18	23 23	21 45	2 45	19 25	3 52	20 16	1 0	23 41	1 5	20 27	0 31	14 5	2 26	21 27	0 31	8 15	1 45	22 54	10 14	23 24	23 24	23 28	11 56	7 21
S 19	23 25	23 27	1 28	19 13	4 2	20 31		23 37		20 24	0 31	14 5	2 26	21 27	0 31	8 15						23 28		7 21
M20	23 26			19 3	4 11			23 33		20 22	0 31			21 26		8 15						23 28		7 22
T 21	23 26			18 54	-	20 58		23 28		20 19	0 31			21 25	0 31	8 15	1 45					23 28		7 22
W22	23 27		-	18 46		21 11		23 23		20 17	0 31	_		21 25	0 31	8 15	1 45					23 28		7 22
T 23	23 27	-		18 40		21 24		23 18		20 14	0 31	_		21 24	0 31	8 15	1 45					23 28		7 23
F 24	23 26	-	-	18 36		21 35		23 13		20 11	0 31	14 2		21 23	0 31	8 14		-		-		23 29		7 23
S 25	23 25	4 2	5 1	18 33	4 34	21 47	0 44	23 8	1 6	20 8	0 32	14 2	2 25	21 23	0 31	8 14	1 45	22 50	10 13	23 24	23 23	23 29	11 58	7 23
S 26	23 24		-	18 32	-	21 57	0 42	-	1 6	20 6	0 32			21 22		8 14						23 29		
M27	23 22			18 33	4 33			22 56	1 7	-0 5	0 32		2 24		0 31	8 14	1 45					23 29		7 24
T 28	23 20			18 35	4 31	-		22 50		20 0	0 32			21 21	0 31	8 14						23 29		7 24
W29			-	18 39	4 27	-		22 44		19 57	0 32			21 20		8 14						23 29		7 24
T 30	23n14	18 s 3 4	3 s48	18n44	4 s 2 2	22n33	0 s32	22n38	1n 7	19n54	0n32	14s 0	2n23	21n20	0n31	8s14	1n44	22n47	10n12	23 s24	23 s23	23 s29	12s 0	7n25

 $\label{eq:Julian Day Number = 2435259.5, Delta T = 31.19 sec} \\ Ecliptic obliquity = 23°26'42, Nutation = 0°00'16, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°07'03, Lahiri = 23°14'04 \\$ 

JULY 1955 00:00 UT

Day	Sid.t	0	)	ğ	φ	ď	4	ħ	)∤(	卉	В	S.	v	Ç	ķ	Day
F 1	18 33 6	8924'15	22M20	20 <b>II</b> 31	21 <b>II</b> 27	23920	3 <b>Ω</b> 39	14°R46	269644	25°R29	25 <b>Ω</b> 0	26 <b>×</b> 124	25 <b>×</b> 750	12 <b>×</b> 29	4°R 9	F 1
S 2	18 37 2	9°21'26	4 <b>才</b> 9	20°48	22°40	23°58	3°52	14 <b>M</b> .45	26°48	25 <b>≏</b> 28	25° 1	26°25	25°47	12°36	4≈ 6	S 2
S 3	18 40 59	10°18'37	15°57	21°10	23°53	24°37	4° 4	14°43	26°51	25°28	25° 3	26°26	25°44	12°43	4° 3	S 3
M 4	18 44 56	11°15'48	27°47	21°37	25° 6	25°16	4°17	14°41	26°55	25°28	25° 4	26°R26	25°41	12°49	4° 0	M 4
T 5	18 48 52	12°12'59	9 <b>궁</b> 42	22° 9	26°20	25°54	4°30	14°40	26°58	25°28	25° 6	26°26	25°38	12°56	3°57	T 5
W 6	18 52 49	13°10'10	21°44	22°46	27°33	26°33	4°42	14°39	27° 2	25°28	25° 7	26°24	25°35	13° 3	3°54	W 6
T 7	18 56 45	14° 7'21	3≈56	23°27	28°46	27°11	4°55	14°37	27° 6	25°28	25° 9	26°22	25°31	13° 9	3°51	T 7
F 8	19 0 42	15° 4'32	16°18	24°14	29°59	27°50	5° 8	14°36	27° 9	25°D28	25°10	26°20	25°28	13°16	3°47	F 8
S 9	19 438	16° 1'43	28°52	25° 5	19512	28°28	5°21	14°35	27°13	25°28	25°12	26°17	25°25	13°22	3°44	S 9
S 10	19 8 35	16°58'55	11 <b>) (</b> 40	26° 1	2°26	29° 7	5°34	14°34	27°16	25°28	25°13	26°14	25°22	13°29	3°41	S 10
M11	19 12 31	17°56'07	24°44	27° 1	3°39	29°45	5°47	14°33	27°20	25°28	25°15	26°12	25°19	13°36	3°38	M11
T 12	19 16 28	18°53'19	8 <b>℃</b> 4	28° 6	4°52	$0\Omega 23$	5°59	14°33	27°24	25°28	25°16	26°10	25°15	13°42	3°34	T 12
W13	19 20 25	19°50'32	21°42	29°15	6° 6	1° 2	6°12	14°32	27°27	25°28	25°18	26°D10	25°12	13°49	3°31	W13
T 14	19 24 21	20°47'45	5 <b>8</b> 39	0929	7°19	1°40	6°25	14°31	27°31	25°28	25°20	26°11	25° 9	13°56	3°28	T 14
F 15	19 28 18	21°45'00	19°55	1°47	8°33	2°19	6°38	14°31	27°35	25°29	25°21	26°12	25° 6	14° 2	3°25	F 15
S 16	19 32 14	22°42'14	4 <b>Ⅱ</b> 26	3°10	9°46	2°57	6°51	14°31	27°38	25°29	25°23	26°13	25° 3	14° 9	3°21	S 16
S 17	19 36 11	23°39'30	19°10	4°36	10°59	3°36	7° 4	14°30	27°42	25°29	25°25	26°R14	25° 0	14°16	3°18	S 17
M18	19 40 7	24°36'46	499 2	6° 7	12°13	4°14	7°18	14°30	27°46	25°30	25°26	26°14	24°56	14°22	3°14	M18
T 19	19 44 4	25°34'02	18°54	7°42	13°26	4°52	7°31	14°D30	27°49	25°30	25°28	26°13	24°53	14°29	3°11	T 19
W20	19 48 0	26°31'19	3 <b>Ω</b> 38	9°20	14°40	5°31	7°44	14°30	27°53	25°30	25°30	26°10	24°50	14°36	3° 8	W20
T 21	19 51 57	27°28'37	18° 8	11° 3	15°54	6° 9	7°57	14°30	27°57	25°31	25°32	26° 6	24°47	14°42	3° 4	T 21
F 22	19 55 54	28°25'54	2Mp16	12°48	17° 7	6°47	8°10	14°30	28° 0	25°31	25°33	26° 1	24°44	14°49	3° 1	F 22
S 23	19 59 50	29°23'13	16° 0	14°37	18°21	7°26	8°23	14°31	28° 4	25°32	25°35	25°56	24°41	14°56	2°57	S 23
S 24	20 3 47	$0\Omega 20'31$	29°19	16°29	19°34	8° 4	8°36	14°31	28° 8	25°32	25°37	25°52	24°37	15° 2	2°54	S 24
M25	20 7 43	1°17'50	12 <b>≏</b> 12	18°24	20°48	8°42	8°49	14°32	28°11	25°33	25°39	25°49	24°34	15° 9	2°51	M25
T 26	20 11 40	2°15'09	24°43	20°22	22° 2	9°21	9° 3	14°32	28°15	25°33	25°40	25°47	24°31	15°15	2°47	T 26
W27	20 15 36	3°12'28	6 <b>M</b> .56	22°21	23°15	9°59	9°16	14°33	28°19	25°34	25°42	25°D47	24°28	15°22	2°44	W27
T 28	20 19 33	4° 9'48	18°56	24°23	24°29	10°37	9°29	14°34	28°22	25°34	25°44	25°48	24°25	15°29	2°40	T 28
F 29	20 23 29	5° 7'09	0 <b>∡</b> 747	26°26	25°43	11°16	9°42	14°35	28°26	25°35	25°46	25°50	24°21	15°35	2°37	F 29
S 30	20 27 26	6° 4'30	12°35	28°30	26°56	11°54	9°55	14°36	28°30	25°36	25°48	25°51	24°18	15°42	2°34	S 30
S 31	20 31 23	7 <b>Ω</b> 1'52	24 <b>×</b> 724	0⋒35	289510	12 <b>N</b> 32	10 <b>N</b> 9	14 <b>M</b> .37	28933	25 <b>≏</b> 37	25 <b>Ω</b> 50	25°R52	24 <b>×</b> 15	15 <b>×7</b> 49	2 <b>≈</b> 30	S 31

Day	0	D	ζ	5 9	?	♂	2	+	ħ	1	)į	γ(	卉		Р	n	S	Ç	ę,	
	decl	decl lat	decl	lat decl	lat dec	lat	decl	lat	decl	lat	decl	lat	decl lat	dec	lat	decl	decl	decl	decl l	lat
F 1 S 2	23n11 23 7	-	18n50 18 58		0 s30 22n3 0 27 22 2		19n51 19 48	0n32 0 32	13 s59 13 59		21n19 21 18		8 s 14 1 1 4		5 10n12 5 10 12					7n25 7 25
S 3 M 4 T 5 W 6 T 7 F 8 S 9	22 58 22 53	19 28 2 15 16 9 3 13 12 6 4 2	19 18 19 29 19 41 19 54	3 44 23 4 3 34 23 8 3 24 23 12	0 22 22 1 0 20 22 0 17 21 5 0 15 21 5 0 12 21 4	2 1 7 5 1 7 7 1 8 0 1 8 2 1 8	19 40 19 37 19 34	0 32 0 32 0 32 0 32 0 32	13 59 13 58 13 58	2 22 2 22 2 22 2 22 2 21	21 17 21 17 21 16 21 15 21 15 21 14 21 13	0 31 0 31 0 31 0 31 0 31	8 14 1 4 8 14 1 4 8 14 1 4 8 14 1 4 8 14 1 4	4 22 4 4 22 4 4 22 4 4 22 4 4 22 4	5 10 12 4 10 12 4 10 11 8 10 11 8 10 11 2 10 11	23 24 23 24 23 24 23 24 23 24	23 22 23 22 23 22 23 22 23 22	23 29 23 29 23 29 23 29 23 29	12 2 12 3 12 3 12 4 12 4	7 25 7 26 7 26 7 26 7 26 7 26 7 26 7 26
S 10 M11 T 12 W13 T 14	22 22 22 15 22 7 21 59 21 50 21 41	2 29 5 5 2n43 5 15 7 55 5 8 12 51 4 44 17 14 4 3 20 43 3 7	20 35 20 49 21 3 21 17 21 30 21 43 21 55	2 48 23 18 2 36 23 19 2 23 23 19 2 10 23 19 1 56 23 17 1 43 23 15	0 7 21 2 0 5 21 1 0 2 21 1 0n 0 21 0 3 20 5 0 5 20 4	7 1 8 9 1 8 1 1 8 2 1 8 4 1 8 5 1 8	19 24 19 21 19 18 19 15 19 15 19 12 19 9	0 32 0 32 0 32 0 32 0 32 0 33	13 58 13 58 13 58 13 58 13 58 13 58	2 21 2 21 2 20 2 20	21 13 21 12 21 11 21 10 21 10 21 9	0 31 0 31 0 31 0 31 0 31 0 31	8 14 1 4 8 14 1 4 8 14 1 4 8 15 1 4 8 15 1 4 8 15 1 4	4 22 4 4 22 4 4 22 3 4 22 3 4 22 3 4 22 3	1 10 11 1 10 11 0 10 11 0 10 11 0 10 11 3 10 10 7 10 10	23 23 23 23 23 23 23 23 23 23 23 23 23 23	23 22 23 22 23 22 23 21 23 21 23 21	23 29 23 29 23 29 23 28 23 28 23 28 23 28	12 5 12 6 12 6 12 7 12 8 12 8	7 27 7 27 7 27 7 27 7 27 7 27 7 27 7 27
S 17	21 22 21 12 21 2	23 39 0 39 22 40 0s43 20 7 2 1 16 15 3 11 11 29 4 7 6 13 4 46		1 16 23 10	0 10 20 2 0 13 20 1 0 15 20 1 0 17 20 0 20 19 5 0 22 19 4	8 1 8 9 1 8 0 1 8 0 1 9 1 1 9	19 2 18 59 18 56 18 52 18 49 18 46 18 42	0 33 0 33 0 33	13 59 13 59 13 59 13 59 14 0 14 0	2 19 2 19 2 19 2 18 2 18 2 18	21 8 21 7 21 6 21 5 21 5 21 4	0 31 0 31 0 31 0 31 0 31 0 31	8 15 1 4 8 15 1 4 8 15 1 4 8 16 1 4 8 16 1 4 8 16 1 4	4 22 3 3 22 3 3 22 3 3 22 3 3 22 3 3 22 3	5 10 10 5 10 10 5 10 10 4 10 10 8 10 10 8 10 10	23 23 23 23 23 23 23 23 23 23 23 23	23 21 23 21 23 21 23 21 23 21 23 20	23 28 23 28 23 28 23 28 23 28 23 28 23 28	12 10 12 10 12 11 12 12 12 12 12 13	7 27 7 28 7 28 7 28 7 28 7 28 7 28 7 28
S 24 M25 T 26 W27 T 28 F 29 S 30 S 31	19 13 19 0 18 45	9 25 5 0 13 49 4 34 17 32 3 56 20 28 3 8 22 29 2 12 23 30 1 12	22 40 22 36 22 30 22 21 22 9 21 55 21 38 21n19	0 25 22 19 0 36 22 9 0 46 21 59 0 55 21 49 1 4 21 38 1 12 21 26	0 29 19 1 0 31 19 0 34 18 5 0 36 18 4 0 38 18 3 0 40 18 2	2 1 9 1 1 9 1 1 9 1 1 9 0 1 9	18 39 18 35 18 32 18 29 18 25 18 22 18 18 18 18	0 33 0 33 0 33 0 33 0 33 0 34 0n34	14 1 14 2 14 2 14 2 14 3	2 16	21 2 21 1 21 0	0 31 0 31 0 31 0 31 0 31	8 17 1 4 8 17 1 4 8 17 1 4 8 17 1 4 8 18 1 4 8 18 1 4	3 22 3 3 22 3 3 22 2 3 22 2 3 22 2 3 22 2	1 10 10 1 10 10 1 10 10 10 10 10 9 10 10 9 10 10 8 10 9 7 10 9	23 23 23 23 23 23 23 23 23 23 23 23	23 20 23 20 23 20 23 20 23 19 23 19	23 27 23 27 23 27 23 27 23 27 23 27 23 27	12 15 12 16 12 17 12 18 12 18 12 19	7 28 7 28 7 28 7 28 7 28 7 28 7 28 7 28

Julian Day Number = 2435289.5, Delta T = 31.21 sec Ecliptic obliquity = 23°26'41, Nutation = 0°00'17, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°07'07, Lahiri = 23°14'08

AUGUST 1955 00:00 UT

Audi	JJ: 175	,													00.0	<i>.</i>
Day	Sid.t	0	D	ğ	φ	ď	4	ħ	)∤(	并	В	S.	Ω	Ç	ķ	Day
M 1	20 35 19	7 <b>Ω</b> 59'14	6 <b>ට</b> 19	2 <b>Ω</b> 40	299524	13 <b>Ω</b> 10	10 <b>Ω</b> 22	14 <b>M</b> J38	28937	25 <b>≏</b> 37	25 <b>Ω</b> 51	25°R51	24 <b>×</b> 12	15 <b>₹</b> 55	2°R27	M 1
T 2	20 39 16	8°56'37	18°21	4°46	$0$ <b><math>\Omega</math></b> 38	13°49	10°35	14°39	28°41	25°38	25°53	25 <b>×</b> <sup>7</sup> 49	24° 9	16° 2	2≈23	T 2
W 3	20 43 12	9°54'01	0≈35	6°51	1°52	14°27	10°48	14°41	28°44	25°39	25°55	25°45	24° 6	16° 9	2°20	W 3
T 4	20 47 9	10°51'26	13° 2	8°57	3° 5	15° 5	11° 2	14°42	28°48	25°40	25°57	25°39	24° 2	16°15	2°17	T 4
F 5	20 51 5	11°48'51	25°42	11° 2	4°19	15°43	11°15	14°44	28°52	25°41	25°59	25°31	23°59	16°22	2°13	F 5
S 6	20 55 2	12°46'18	8 <b>∺</b> 35	13° 6	5°33	16°22	11°28	14°45	28°55	25°42	26° 1	25°23	23°56	16°29	2°10	S 6
S 7	20 58 58	13°43'45	21°42	15° 9	6°47	17° 0	11°41	14°47	28°59	25°42	26° 3	25°15	23°53	16°35	2° 7	S 7
M 8	21 2 55	14°41'14	5 <b>Υ</b> 2	17°11	8° 1	17°38	11°54	14°49	29° 2	25°43	26° 5	25° 8	23°50	16°42	2° 3	M 8
T 9	21 6 52	15°38'44	18°33	19°12	9°15	18°16	12° 8	14°51	29° 6	25°44	26° 7	25° 3	23°46	16°49	2° 0	T 9
W10	21 10 48	16°36'16	2816	21°12	10°29	18°54	12°21	14°53	29° 9	25°45	26° 8	25° 0	23°43	16°55	1°57	W10
T 11	21 14 45	17°33'48	16°11	23°11	11°43	19°33	12°34	14°55	29°13	25°46	26°10	24°D59	23°40	17° 2	1°53	T 11
F 12	21 18 41	18°31'23	0 <b>Ⅱ</b> 16	25° 8	12°57	20°11	12°47	14°57	29°16	25°48	26°12	25° 0	23°37	17° 8	1°50	F 12
S 13	21 22 38	19°28'59	14°31	27° 4	14°11	20°49	13° 0	15° 0	29°20	25°49	26°14	25° 1	23°34	17°15	1°47	S 13
S 14	21 26 34	20°26'36	28°54	28°58	15°25	21°27	13°14	15° 2	29°24	25°50	26°16	25°R 1	23°31	17°22	1°44	S 14
M15	21 30 31	21°24'15	139522	0 <b>m</b> 51	16°39	22° 5	13°27	15° 4	29°27	25°51	26°18	25° 0	23°27	17°28	1°41	M15
T 16	21 34 27	22°21'56	27°51	2°42	17°53	22°44	13°40	15° 7	29°30	25°52	26°20	24°56	23°24	17°35	1°38	T 16
W17	21 38 24	23°19'37	12 <b>Ω</b> 16	4°32	19°8	23°22	13°53	15°10	29°34	25°53	26°22	24°50	23°21	17°42	1°35	W17
T 18	21 42 21	24°17'20	26°30	6°21	20°22	24° 0	14° 6	15°13	29°37	25°55	26°24	24°42	23°18	17°48	1°32	T 18
F 19	21 46 17	25°15'04	10 <b>m</b> 29	8° 8	21°36	24°38	14°19	15°15	29°41	25°56	26°26	24°32	23°15	17°55	1°29	F 19
S 20	21 50 14	26°12'50	24° 7	9°54	22°50	25°16	14°32	15°18	29°44	25°57	26°28	24°22	23°12	18° 2	1°26	S 20
S 21	21 54 10	27°10'36	7 <b>₽</b> 23	11°38	24° 4	25°55	14°45	15°21	29°48	25°59	26°30	24°13	23° 8	18° 8	1°23	S 21
M22	21 58 7	28° 8'24	20°15	13°21	25°19	26°33	14°59	15°24	29°51	26° 0	26°32	24° 5	23° 5	18°15	1°20	M22
T 23	22 2 3	29° 6'13	2 <b>M</b> 47	15° 3	26°33	27°11	15°12	15°28	29°54	26° 1	26°34	24° 0	23° 2	18°22	1°17	T 23
W24	22 6 0	0 Mp 4'04	15° 0	16°43	27°47	27°49	15°25	15°31	29°58	26° 3	26°36	23°56	22°59	18°28	1°14	W24
T 25	22 9 56	1° 1'55	27° 0	18°22	29° 2	28°27	15°38	15°34	$0\Omega$ 1	26° 4	26°38	23°D55	22°56	18°35	1°11	T 25
F 26	22 13 53	1°59'48	8 <b>₹</b> 51	19°59	0 <b>m</b> )16	29° 6	15°50	15°38	0° 4	26° 6	26°39	23°55	22°52	18°42	1° 9	F 26
S 27	22 17 50	2°57'42	20°40	21°35	1°30	29°44	16° 3	15°41	0° 7	26° 7	26°41	23°R56	22°49	18°48	1° 6	S 27
S 28	22 21 46	3°55'38	2 <b>ප</b> 30	23°10	2°45	0 <b>m</b> 22	16°16	15°45	0°11	26° 9	26°43	23°55	22°46	18°55	1° 3	S 28
M29	22 25 43	4°53'34	14°28	24°43	3°59	1° 0	16°29	15°49	0°14	26°10	26°45	23°54	22°43	19° 1	1° 1	M29
T 30	22 29 39	5°51'32	26°37	26°15	5°13	1°38	16°42	15°53	0°17	26°12	26°47	23°49	22°40	19° 8	0°58	T 30
W31	22 33 36	6 <b>M</b> 49'32	9≈ 2	27 Mp 46	6 <b>m</b> 28	2 Mp 16	16 <b>Ω</b> 55	15 <b>M</b> 56	$0\Omega 20$	26 <b>₽</b> 13	26 <b>Ω</b> 49	23 <b>×</b> <sup>7</sup> 43	22 <b>×</b> 37	19 <b>×</b> 15	0≈56	W31

Day	0	D	3	<b></b>	φ		 ♂	2	+	ŧ	<u> </u>	);	β(	¥		Р	n	v	Ç	ķ	
	decl	decl lat	decl	lat	decl l	at dec	lat	decl	lat	decl	lat	decl	lat	decl lat	dec	el lat	decl	decl	decl	decl	lat
M 1 T 2	18n16 18 2	22 s21 0n5 20 13 1 5	6 20n57 9 20 32		-	0n44 17n58 0 46 17 4		18n11 18 8	0n34 0 34		-	20n57 20 56	0n31 0 31	8 s 19 1 n 4	-	6 10n 9	23 s23 23 23			-	7n28 7 27
W 3 T 4	17 46 17 31	17 9 2 5 13 16 3 4				0 48 17 3 0 50 17 2		18 4 18 1	0 34 0 34	-	-		0 31 0 31	8 19 1 4 8 20 1 4	-		23 23 23 22				7 27 7 27
F 5 S 6	17 15 16 59	8 46 4 2 3 48 4 5	7 19 6 5 18 33		20 1 19 45	0 52 17 13 0 54 17		17 57 17 54	0 34 0 34			20 54 20 53		8 20 1 4 8 20 1 4			23 22 23 22				7 27 7 27
S 7 M 8 T 9 W10 T 11	16 43 16 26 16 9 15 52	6 38 5 11 37 4 4	7 17 58 3 17 22 2 16 45 5 16 6 3 15 26	1 46 1 46 1 45	19 11	0 56 16 50 0 57 16 30 0 59 16 2 1 1 16 13 1 2 16	1 9 7 1 9 5 1 9	17 50 17 46 17 43 17 39 17 35	0 34 0 34 0 34 0 34 0 35	14 10 14 10 14 11	2 13 2 13 2 13	20 51 20 50	0 31 0 31 0 31	8 21 1 4 8 21 1 4 8 22 1 4 8 22 1 4 8 23 1 4	2 22 2 2 22 2 2 22 2	1 10 9 1 10 9 0 10 9	23 22 23 21 23 21 23 21 23 21 23 21 23 21	23 18 23 18 23 18	23 25 23 25 23 25	12 27 12 27 12 28	7 27 7 27 7 27 7 26 7 26
F 12 S 13	15 17 14 59	22 19 2	9 14 45 6 14 3	1 42	17 57	1 4 15 5 1 6 15 3	1 1 9	17 32	0 35 0 35 0 35	14 13	2 12		0 31	8 23 1 4	2 22 1		23 21	23 17	23 24	12 30	7 26 7 26 7 26
S 14 M15 T 16 W17 T 18 F 19 S 20	14 41 14 22 14 4 13 45 13 26 13 6 12 47	21 10 1 3 17 53 2 4 13 31 3 4 8 28 4 2 3 5 4 5	7 12 38 7 11 54 5 11 10 9 10 26	1 34 1 30 1 25 1 21 1 16	16 56 16 35 16 13 15 51 15 28	1 7 15 20 1 8 15 14 1 10 15 1 1 11 14 4 1 12 14 30 1 14 14 24 1 15 14 1	1 1 9 2 1 9 9 1 9 5 1 9 1 1 9	17 17	0 35 0 35 0 35 0 35 0 35 0 35 0 35	14 16 14 17 14 18 14 19 14 20	2 11 2 11 2 11 2 11 2 10	20 45	0 31 0 31 0 31 0 31	8 24 1 4 8 25 1 4 8 25 1 4 8 26 1 4	2 22 1 2 22 1 2 22 1 2 22 1 2 22 1 2 22 1	7 10 10 7 10 10 6 10 10 5 10 10 5 10 10 4 10 10 4 10 10	23 21 23 21 23 21 23 21 23 20 23 20 23 20	23 17 23 17 23 17 23 17 23 16	23 23 23 23 23 23 23 23 23 22	12 33 12 33 12 34 12 35 12 36	7 26 7 26 7 25 7 25 7 25 7 25 7 25 7 24
S 21 M22 T 23 W24 T 25 F 26 S 27	11 7 10 46	12 8 4 3 16 10 3 5 19 24 3 1 21 44 2 1	3 7 27 8 6 41 2 5 57 9 5 12 0 4 27	0 58 0 52 0 45 0 38 0 31	13 53 13 29 13 3 12 38	1 16 13 55 1 17 13 43 1 18 13 33 1 19 13 13 1 20 13 : 1 20 12 55 1 21 12 33	5 1 9 2 1 9 8 1 9 5 1 8 2 1 8	16 47 16 44 16 40	0 36 0 36 0 36 0 36 0 36	14 25	2 10 2 10 2 9 2 9 2 9 2 9	20 40 20 40 20 39	0 31 0 31 0 31 0 31	8 27 1 4 8 28 1 4 8 28 1 4 8 29 1 4 8 30 1 4 8 31 1 4	2 22 1 2 22 1 2 22 1 2 22 1 2 22 1 2 22 1	1 10 10	23 19 23 19 23 18 23 18 23 18 23 18	23 16 23 16 23 16 23 15 23 15	23 22 23 21 23 21 23 21 23 20	12 39 12 40 12 41 12 41 12 42	7 24 7 24 7 24 7 23 7 23 7 23 7 22
S 28 M29 T 30 W31	10 4 9 43 9 22 9n 0	20 53 1 4 18 9 2 4	7 2 14 5 1 30	0 9 0 1	11 20	1 22 12 2 1 22 12 1 1 23 11 5 1n23 11n4	1 1 8	16 32 16 29 16 25 16n21		-	2 8 2 8	20 38 20 37 20 36 20n36	0 31 0 31	8 31 1 4 8 32 1 4 8 32 1 4 8 s33 1n4	1 22 1 22			23 15 23 14	23 19 23 19	12 45 12 46	7 22 7 22 7 21 7n21

Julian Day Number = 2435320.5, Delta T = 31.24 sec Ecliptic obliquity =  $23^{\circ}26'41$ , Nutation =  $0^{\circ}00'18$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}07'11$ , Lahiri =  $23^{\circ}14'12$ 

SEPTEMBER 1955 00:00 UT

JLI	ILIIDLK	1933													00.0	0 01
Day	Sid.t	0	D	ğ	Ş	ð	4	ħ	)ţ(	#	В	v	v	Ç	Ŗ	Day
T 1	22 37 32	7 m 47'33	21≈43	29 <b>m</b> 15	7 <b>m</b> 42	2 <b>m</b> 55	17 <b>0</b> 8	16 <b>M</b> 0	$0\Omega 23$	26 <b>₽</b> 15	26 <b>Q</b> 51	23°R33	22 <b>×</b> 33	19 <b>×</b> 21	0°R53	T 1
F 2	22 41 29	8°45'35	4 <b>) (</b> 42	0 <b>ჲ</b> 44	8°57	3°33	17°20	16° 4	0°26	26°17	26°53	23 <b>×</b> 22	22°30	19°28	0≈51	F 2
S 3	22 45 25	9°43'39	17°58	2°10	10°11	4°11	17°33	16° 8	0°29	26°18	26°55	23°10	22°27	19°35	0°48	S 3
S 4	22 49 22	10°41'45	1 <b>Υ</b> 29	3°36	11°25	4°49	17°46	16°13	0°32	26°20	26°57	22°58	22°24	19°41	0°46	S 4
M 5	22 53 19	11°39'52	15°12	5° 0	12°40	5°27	17°58	16°17	0°35	26°22	26°59	22°48	22°21	19°48	0°44	M 5
T 6	22 57 15	12°38'02	29° 4	6°22	13°54	6° 6	18°11	16°21	0°38	26°23	27° 0	22°40	22°18	19°55	0°42	T 6
W 7	23 1 12	13°36'13	13 <b>8</b> 3	7°43	15° 9	6°44	18°23	16°26	0°41	26°25	27° 2	22°35	22°14	20° 1	0°39	W 7
T 8	23 5 8	14°34'27	27° 5	9° 3	16°23	7°22	18°36	16°30	0°44	26°27	27° 4	22°32	22°11	20° 8	0°37	T 8
F 9	23 9 5	15°32'42	11 <b>II</b> 10	10°21	17°38	8° 0	18°48	16°35	0°47	26°29	27° 6	22°31	22° 8	20°15	0°35	F 9
S 10	23 13 1	16°31'00	25°17	11°38	18°53	8°38	19° 1	16°39	0°50	26°30	27° 8	22°31	22° 5	20°21	0°33	S 10
S 11	23 16 58	17°29'20	9925	12°52	20° 7	9°17	19°13	16°44	0°53	26°32	27°10	22°31	22° 2	20°28	0°31	S 11
M12	23 20 54	18°27'42	23°31	14° 6	21°22	9°55	19°26	16°49	0°55	26°34	27°12	22°28	21°58	20°34	0°30	M12
T 13	23 24 51	19°26'06	7 <b>Ω</b> 36	15°17	22°36	10°33	19°38	16°54	0°58	26°36	27°13	22°23	21°55	20°41	0°28	T 13
W14	23 28 48	20°24'32	21°35	16°27	23°51	11°11	19°50	16°58	1° 1	26°38	27°15	22°15	21°52	20°48	0°26	W14
T 15	23 32 44	21°23'00	5 Mp 26	17°34	25° 6	11°49	20° 2	17° 3	1° 3	26°40	27°17	22° 5	21°49	20°54	0°24	T 15
F 16	23 36 41	22°21'30	19° 4	18°40	26°20	12°28	20°14	17° 8	1° 6	26°42	27°19	21°52	21°46	21° 1	0°23	F 16
S 17	23 40 37	23°20'01	2 <b>≏</b> 26	19°43	27°35	13° 6	20°27	17°14	1° 9	26°43	27°21	21°40	21°43	21° 8	0°21	S 17
S 18	23 44 34	24°18'35	15°31	20°44	28°49	13°44	20°39	17°19	1°11	26°45	27°22	21°27	21°39	21°14	0°20	S 18
M19	23 48 30	25°17'10	28°16	21°42	0 <b>ჲ</b> 4	14°22	20°51	17°24	1°14	26°47	27°24	21°17	21°36	21°21	0°18	M19
T 20	23 52 27	26°15'48	10 <b>M</b> .43	22°38	1°19	15° 1	21° 2	17°29	1°16	26°49	27°26	21° 9	21°33	21°28	0°17	T 20
W21	23 56 23	27°14'27	22°54	23°31	2°33	15°39	21°14	17°35	1°19	26°51	27°28	21° 4	21°30	21°34	0°16	W21
T 22	0 0 20	28°13'08	4 <b>₹</b> 53	24°21	3°48	16°17	21°26	17°40	1°21	26°53	27°29	21° 2	21°27	21°41	0°15	T 22
F 23	0 4 16	29°11'50	16°43	25° 7	5° 3	16°55	21°38	17°45	1°23	26°55	27°31	21°D 1	21°23	21°48	0°13	F 23
S 24	0 8 13	0 <b>₾</b> 10'34	28°31	25°49	6°18	17°34	21°49	17°51	1°26	26°57	27°33	21°R 1	21°20	21°54	0°12	S 24
S 25	0 12 10	1° 9'20	10 ට 22	26°28	7°32	18°12	22° 1	17°57	1°28	26°59	27°35	21° 0	21°17	22° 1	0°11	S 25
M26	0 16 6	2° 8'08	22°20	27° 2	8°47	18°50	22°13	18° 2	1°30	27° 2	27°36	20°59	21°14	22° 7	0°10	M26
T 27	0 20 3	3° 6'57	4≈33	27°32	10° 2	19°28	22°24	18° 8	1°32	27° 4	27°38	20°55	21°11	22°14	0° 9	T 27
W28	0 23 59	4° 5'49	17° 3	27°57	11°16	20° 7	22°35	18°14	1°35	27° 6	27°39	20°49	21° 8	22°21	0° 9	W28
T 29	0 27 56	5° 4'41	29°53	28°16	12°31	20°45	22°47	18°20	1°37	27° 8	27°41	20°40	21° 4	22°27	0° 8	T 29
F 30	0 31 52	6 <b>₾</b> 3'36	13 <b>米</b> 6	28 <b>≏</b> 30	13 <b>≏</b> 46	21 Mp 23	22 <b>N</b> 58	18 <b>M</b> 25	1 <b>Ω</b> 39	27 <b>≙</b> 10	27 <b>Ω</b> 43	20 <b>×</b> 29	21 🖍 1	22 <b>×</b> 34	0≈ 7	F 30

Day	0	D	ğ	φ	♂	4	ħ	)Å(	卉	Р	w v	Ç	ķ
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl dec	el decl	decl lat
T 1 F 2 S 3	8n39 8 17 7 55	5 21 4 46			11 16 1 8	16n17 0n37 16 13 0 37 16 10 0 37	14 37 2 7	20n35 0n31 20 34 0 31 20 34 0 31	8 s 3 4 1 n 4 1 8 3 4 1 4 1 8 3 5 1 4 1	22 6 10 11	23 s17 23 s1 23 17 23 1 23 16 23 1	4 23 18	12 48 7 20
S 4 M 5 T 6 W 7 T 8	7 33 7 11 6 49 6 27 6 4		2 43 0 48 3 24 0 57 4 4 1 5	8 7 1 25 7 38 1 25 7 9 1 25	10 34 1 8 10 20 1 8 10 5 1 8	15 58 0 37 15 55 0 37	14 41 2 7 14 43 2 6 14 44 2 6	20 32 0 31 20 32 0 31 20 32 0 31 20 31 0 31	8 36 1 41 8 36 1 41 8 37 1 41 8 38 1 41 8 38 1 41	22 4 10 12 22 4 10 12 22 3 10 12	23 15 23 1 23 15 23 1 23 14 23 1 23 14 23 1 23 14 23 1	3 23 17 3 23 16 3 23 16	12 51 7 19 12 52 7 19 12 52 7 18
F 9 S 10	٠.	23 6 1 0	5 21 1 22 5 59 1 31		9 37 1 7	15 47 0 38	14 47 2 6	20 30 0 31	8 39 1 41 8 40 1 41	22 2 10 12	23 14 23 1 23 14 23 1 23 14 23 1	3 23 15	12 54 7 18
S 11 M12 T 13 W14 T 15 F 16 S 17	4 57 4 34 4 11 3 48 3 25 3 2 2 39	18 50 2 36 14 55 3 34	7 48 1 56 8 23 2 4 8 56 2 12 9 29 2 20	4 43 1 24 4 13 1 24 3 43 1 23 3 13 1 23 2 43 1 22	8 53 1 7 8 39 1 7 8 24 1 7 8 10 1 7 7 55 1 7	15 36 0 38 15 32 0 38 15 28 0 38 15 25 0 38	14 52 2 5 14 53 2 5 14 55 2 5 14 57 2 4 14 58 2 4	20 28 0 32 20 28 0 32 20 27 0 32 20 27 0 32 20 26 0 32	8 40 1 41 8 41 1 41 8 42 1 41 8 42 1 41 8 43 1 41 8 44 1 41 8 44 1 41	22 1 10 13 22 0 10 13 22 0 10 13 21 59 10 13		2 23 14 2 23 14 2 23 13 2 23 13 1 23 12	12 57 7 16 12 57 7 16 12 58 7 15 12 59 7 15 13 0 7 15
S 18 M19 T 20 W21 T 22 F 23 S 24	0 19	14 36 4 1 18 9 3 16 20 49 2 23 22 30 1 25	11 53 2 57 12 17 3 4 12 40 3 10	1 12 1 20 0 41 1 19 0 11 1 18 0 s 20 1 17 0 50 1 16	7 10 1 6 6 55 1 6 6 41 1 6 6 26 1 6 6 11 1 6	15 6 0 39 15 2 0 39 14 59 0 39 14 55 0 39	15 3 2 4 15 5 2 3 15 6 2 3 15 8 2 3 15 10 2 3	20 24 0 32 20 24 0 32 20 24 0 32 20 23 0 32 20 23 0 32	8 46 1 41 8 47 1 41 8 47 1 41 8 48 1 41 8 49 1 41	21 57 10 14 21 56 10 15	23 9 23 1 23 9 23 1 23 9 23 1 23 8 23 1 23 8 23 1	1 23 11 1 23 11 0 23 10 0 23 10 0 23 9	13 2 7 13 13 3 7 13 13 3 7 12 13 4 7 12 13 5 7 11
S 25 M26 T 27 W28 T 29 F 30	0 51	15 44 3 29 11 44 4 12 7 6 4 42	13 38 3 26 13 52 3 31 14 5 3 34	2 52 1 12 3 23 1 11 3 53 1 9	5 25 1 5 5 10 1 5 4 55 1 5 4 40 1 5	14 44 0 40 14 41 0 40 14 37 0 40	15 15 2 2 15 17 2 2 15 18 2 2 15 20 2 2	20 21 0 32 20 21 0 32 20 20 0 32	8 51 1 41 8 52 1 41 8 53 1 40 8 53 1 40	21 54 10 16 21 54 10 16	23 8 23 23 8 23 23 8 23 23 7 23	9 23 8 9 23 8 9 23 7 9 23 7 9 23 6 8 23 8	1 7 7

Julian Day Number = 2435351.5, Delta T = 31.26 sec Ecliptic obliquity =  $23^{\circ}26'42$ , Nutation =  $0^{\circ}00'18$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}07'16$ , Lahiri =  $23^{\circ}14'16$ 

OCTOBER 1955 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ	)∤(	兙	Р	R	ດ	Ç	ę,	Day
S 1	0 35 49	7 <b>₾</b> 2'33	26 <b>)</b> (41	28 <b>≏</b> 37	15 <b>♀</b> 1	22 Mp 2	23\$\mathcal{O}\$ 9	18 <b>M</b> .31	1 <b>Ω</b> 41	27 <b>≙</b> 12	27 <b>Ω</b> 44	20°R18	20 <b>∡</b> 758	22 <b>×7</b> 41	0°R 7	S 1
S 2	0 39 45	8° 1'31	10 <b>Y</b> 35	28°R38	16°15	22°40	23°20	18°37	1°43	27°14	27°46	20 <b>∡</b> 6	20°55	22°47	0≈ 6	S 2
M 3	0 43 42	9° 0'32	24°44	28°31	17°30	23°18	23°31	18°43	1°45	27°16	27°47	19°56	20°52	22°54	0° 6	M 3
T 4	0 47 39	9°59'35	9 <b>8</b> 2	28°17	18°45	23°57	23°42	18°49	1°47	27°18	27°49	19°48	20°49	23° 1	0° 5	T 4
W 5	0 51 35	10°58'40	23°25	27°55	20° 0	24°35	23°53	18°55	1°48	27°21	27°50	19°43	20°45	23° 7	0° 5	W 5
T 6	0 55 32	11°57'47	7 <b>∏</b> 47	27°26	21°14	25°13	24° 4	19° 2	1°50	27°23	27°52	19°41	20°42	23°14	0° 5	T 6
F 7	0 59 28	12°56'57	22° 5	26°48	22°29	25°52	24°14	19° 8	1°52	27°25	27°53	19°D40	20°39	23°21	0° 5	F 7
S 8	1 3 25	13°56'09	69316	26° 3	23°44	26°30	24°25	19°14	1°54	27°27	27°55	19°41	20°36	23°27	0° 5	S 8
S 9	1 721	14°55'23	20°19	25°11	24°59	27° 8	24°36	19°20	1°55	27°29	27°56	19°R41	20°33	23°34	0°D 5	S 9
M10	1 11 18	15°54'40	4 <b>Ω</b> 13	24°12	26°14	27°47	24°46	19°27	1°57	27°32	27°58	19°39	20°29	23°40	0° 5	M10
T 11	1 15 14	16°53'59	17°59	23° 7	27°28	28°25	24°56	19°33	1°58	27°34	27°59	19°36	20°26	23°47	0° 5	T 11
W12	1 19 11	17°53'20	1 <b>m</b> 35	21°58	28°43	29° 3	25° 7	19°39	2° 0	27°36	28° 1	19°29	20°23	23°54	0° 5	W12
T 13	1 23 8	18°52'43	15° 1	20°46	29°58	29°42	25°17	19°46	2° 1	27°38	28° 2	19°21	20°20	24° 0	0° 5	T 13
F 14	1 27 4	19°52'09	28°14	19°34	1 <b>M</b> _13	0 <b>ჲ</b> 20	25°27	19°52	2° 3	27°40	28° 3	19°11	20°17	24° 7	0° 6	F 14
S 15	1 31 1	20°51'37	11 <b>≏</b> 15	18°23	2°28	0°59	25°37	19°59	2° 4	27°43	28° 5	19° 0	20°14	24°14	0° 6	S 15
S 16	1 34 57	21°51'07	24° 1	17°15	3°42	1°37	25°47	20° 6	2° 5	27°45	28° 6	18°50	20°10	24°20	0° 6	S 16
M17	1 38 54	22°50'39	6 <b>M</b> .33	16°13	4°57	2°16	25°56	20°12	2° 7	27°47	28° 7	18°41	20° 7	24°27	0° 7	M17
T 18	1 42 50	23°50'13	18°51	15°17	6°12	2°54	26° 6	20°19	2° 8	27°49	28° 8	18°34	20° 4	24°34	0° 8	T 18
W19	1 46 47	24°49'49	0 <b>∡</b> 756	14°31	7°27	3°32	26°16	20°25	2° 9	27°52	28°10	18°30	20° 1	24°40	0° 8	W19
T 20	1 50 43	25°49'26	12°52	13°54	8°42	4°11	26°25	20°32	2°10	27°54	28°11	18°D28	19°58	24°47	0° 9	T 20
F 21	1 54 40	26°49'06	24°40	13°28	9°57	4°49	26°34	20°39	2°11	27°56	28°12	18°28	19°55	24°54	0°10	F 21
S 22	1 58 37	27°48'47	6 <b>ප</b> 27	13°13	11°11	5°28	26°44	20°46	2°12	27°58	28°13	18°29	19°51	25° 0	0°11	S 22
S 23	2 2 33	28°48'30	18°16	13°D10	12°26	6° 6	26°53	20°52	2°13	28° 1	28°14	18°31	19°48	25° 7	0°12	S 23
M24	2 6 30	29°48'15	0≈14	13°18	13°41	6°45	27° 2	20°59	2°14	28° 3	28°15	18°R31	19°45	25°14	0°13	M24
T 25	2 10 26	0MJ48'02	12°25	13°36	14°56	7°23	27°11	21° 6	2°15	28° 5	28°16	18°30	19°42	25°20	0°14	T 25
W26	2 14 23	1°47'50	24°54	14° 4	16°11	8° 2	27°19	21°13	2°15	28° 7	28°17	18°28	19°39	25°27	0°15	W26
T 27	2 18 19	2°47'40	7 <b>)</b> €45	14°42	17°26	8°40	27°28	21°20	2°16	28° 9	28°18	18°23	19°35	25°33	0°17	T 27
F 28	2 22 16	3°47'31	21° 2	15°28	18°40	9°19	27°37	21°27	2°17	28°12	28°19	18°17	19°32	25°40	0°18	F 28
S 29	2 26 12	4°47'24	4 <b>Ƴ</b> 45	16°22	19°55	9°57	27°45	21°34	2°17	28°14	28°20	18°10	19°29	25°47	0°19	S 29
S 30	2 30 9	5°47'19	18°53	17°22	21°10	10°36	27°53	21°41	2°18	28°16	28°21	18° 3	19°26	25°53	0°21	S 30
M31	2 34 5	6 <b>M</b> 47'16	3 <b>8</b> 21	18 <b>≏</b> 28	22 <b>M</b> 25	11 <b>≏</b> 15	28€ 1	21 <b>M</b> .48	2 <b>Ω</b> 18	28 <b>≏</b> 18	28 <b>Ω</b> 22	17 <b>∡</b> 756	19 <b>×</b> 23	26 <b>∡</b> 0	0≈22	M31

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	decl	decl lat	decl la	nt decl l	lat decl	lat	decl	lat	decl	lat	decl	lat	decl lat	dec	lat	decl	decl	decl	decl	lat
S 1	2 s48	3n16 5n	0 14 s24	3 s40 4 s54	1n 6 4n 9	1n 5	14n27	0n41	15 s24	2n 2	20n19	0n32	8 s 5 5 1 n 4	0 21n5	3 10n17	23 s 5	23 s 8	23 s 5	13 s10	7n 7
S 2	3 11			3 40 5 24	1 5 3 54		14 23	0 41		2 1	20 18				10 17		23 8		13 11	7 7
M 3 T 4	3 34			3 38 5 54 3 36 6 24	1 3 3 39 1 2 3 23	1 4	14 20 14 16	0 41 0 41	15 27 15 29	2 1	20 18 20 18	0 32 0 32		0 21 5	2 10 17 2 10 18		23 8		13 11 13 12	7 6
W 5	3 58 4 21	17 38 3 1 20 48 2 1		3 36 6 24 3 32 6 53	1 2 3 23 1 0 3 8			0 41	15 29	2 1 2 1	20 18	0 32		0 21 5				23 4	13 12	7 5
T 6				3 26 7 23	0 58 2 53			0 41	15 33	2 1	20 17	0 32		0 21 5				23 3	13 13	7 5
F 7	5 7	23 0 0s1	3 13 25	3 19 7 53	0 57 2 37	1 4	14 6	0 41	15 34	2 1	20 16	0 32	9 0 1 4	0 21 5	10 18	23 3	23 7	23 2	13 13	7 4
S 8	5 30	21 51 1 2	7 13 0	3 9 8 22	0 55 2 22	1 4	14 2	0 42	15 36	2 1	20 16	0 32	9 0 1 4	0 21 5	10 19	23 3	23 7	23 2	13 14	7 4
S 9	5 53	19 20 2 3	6 12 30	2 58 8 51	0 53 2 6	1 3	13 59	0 42	15 38	2 0	20 16	0 32	9 1 1 4	0 21 5	10 19	23 3	23 6	23 1	13 14	7 3
M10	6 16	-		2 45 9 20	0 51 1 51	1 3		0 42		2 0		0 32	_	0 21 5		-	23 6		13 15	7 3
T 11				2 30 9 49	0 49 1 36	_		0 42			20 15	0 32			10 20	-			13 15	7 2
W12 T 13	7 1 7 24	6 24 4 5		2 14 10 17 1 56 10 45	0 47 1 20 0 45 1 5	1 3		0 42 0 43			20 15 20 15	0 33 0 33			10 20 10 20			22 59 22 59		7 1
F 14	7 46			1 30 10 43	0 43 1 3	_					20 13	0 33			10 20			22 58		7 1
S 15	8 9	8 46 4 4		1 17 11 41	0 41 0 34				15 49		20 14	0 33			10 21			22 58		7 0
S 16	8 31	13 11 4 1	0 7 39	0 56 12 9	0 39 0 18	1 2	13 36	0 43	15 51	1 59	20 14	0 33	9 7 1 4	0 21 4	10 21	22 58	23 5	22 57	13 18	7 0
M17	8 53	16 56 3 2		0 36 12 36	0 37 0 3	1 2		0 43		1 59	20 14	0 33	9 8 1 4		10 21			22 56		6 59
T 18		19 52 2 3		0 15 13 3	0 35 0s13						20 13	0 33	9 8 1 4		10 22			22 56		6 59
W19 T 20		21 52 1 3 22 51 0 3		0n 4 13 29	0 32 0 28		13 27		15 57		20 13	0 33			9 10 22 9 10 22			22 55 22 55		6 58 6 57
F 21		22 47 0n3		0 23 13 56 0 41 14 22	0 30 0 44 0 28 0 59		13 24 13 21	0 44	15 59 16 0		20 13 20 13	0 33 0 33			0 10 22			22 53		6 57
S 22		21 42 1 3		0 57 14 47	0 25 0 39		13 18	0 44			20 13	0 33			10 23			22 53		6 56
S 23	11 3				0 23 1 30	1 1	13 15				20 12				10 23			22 53		6 56
M24		16 45 3 2		1 24 15 37	0 23 1 30		13 13	0 45	-		20 12	0 33			3 10 23			22 52		6 55
T 25	11 45			1 35 16 2	0 18 2 1		13 9	0 45			20 12	0 33	9 14 1 4		3 10 24			22 51		6 55
W26	12 6	8 46 4 4	4 3 57	1 44 16 26	0 16 2 16	1 0	13 6	0 45	16 10	1 58	20 12	0 33	9 15 1 4	0 21 4	3 10 24	22 57	23 2	22 51	13 21	6 54
T 27	12 27			1 52 16 49	0 13 2 31		13 4	0 45			20 12		9 16 1 4		10 25			22 50		6 54
F 28	12 47		9 4 16	1 58 17 12	0 11 2 47		13 1	0 45			20 12		9 16 1 4		10 25			22 49		6 53
S 29	13 7	6 25 4 5	7 4 33	2 3 17 35	0 9 3 2	0 59	12 58	0 45	16 15	1 58	20 12	0 33	9 17 1 4	0 21 4	3 10 25	22 55	23 2	22 49	13 22	6 53
S 30		11 30 4 2	-	2 6 17 57	0 6 3 18		12 55		16 17		20 11	0 33			10 26			22 48		
M3 I	13 s47	16n 3 3n3	8 5sl6 2	2n 9 18s19	0n 4 3 s33	0n59	12n53	0n46	16s19	1n58	20n11	0n33	9s19 1n4	0 21n4	3 10n26	22 s54	23s I	22 s47	13 s22	6n52

Julian Day Number = 2435381.5, Delta T = 31.28 sec Ecliptic obliquity = 23°26'41, Nutation = 0°00'16, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 24°07'20, Lahiri = 23°14'20

NOVEMBER 1955 00:00 UT

Day	Sid.t	0	D	ğ	φ	ð	4	ħ	)∤(	并	Р	u	Ω	Ç	ę,	Day
T 1	2 38 2	7 <b>ML</b> 47'15	18 <b>8</b> 3	19 <b>≏</b> 40	23M40	11 <b>≏</b> 53	28€ 9	21 <b>M</b> 55	2 <b>Ω</b> 19	28 <b>≏</b> 21	28 <b>Ω</b> 23	17°R52	19 <b>×</b> 20	26 <b>₹</b> 7	0≈24	T 1
W 2	2 41 59	8°47'16	2Ⅲ51	20°56	24°54	12°32	28°17	22° 2	2°19	28°23	28°24	17 <b>∡</b> 749	19°16	26°13	0°26	W 2
T 3	2 45 55	9°47'19	17°39	22°16	26° 9	13°10	28°25	22° 9	2°19	28°25	28°25	17°D48	19°13	26°20	0°27	T 3
F 4	2 49 52	10°47'24	29519	23°39	27°24	13°49	28°33	22°16	2°20	28°27	28°26	17°49	19°10	26°27	0°29	F 4
S 5	2 53 48	11°47'31	16°47	25° 4	28°39	14°28	28°40	22°23	2°20	28°29	28°27	17°50	19° 7	26°33	0°31	S 5
S 6	2 57 45	12°47'40	0 <b>Ω</b> 59	26°32	29°54	15° 6	28°48	22°30	2°20	28°32	28°27	17°51	19° 4	26°40	0°33	S 6
M 7	3 141	13°47'51	14°54	28° 2	1 <b>才</b> 8	15°45	28°55	22°37	2°20	28°34	28°28	17°R52	19° 0	26°47	0°35	M 7
T 8	3 5 38	14°48'04	28°32	29°33	2°23	16°23	29° 2	22°44	2°R20	28°36	28°29	17°51	18°57	26°53	0°37	T 8
W 9	3 9 3 5	15°48'19	11 <b>m</b> 54	1 <b>M</b> 6	3°38	17° 2	29° 9	22°51	2°20	28°38	28°29	17°49	18°54	27° 0	0°39	W 9
T 10	3 13 31	16°48'37	25° 1	2°39	4°53	17°41	29°16	22°58	2°20	28°40	28°30	17°45	18°51	27° 6	0°42	T 10
F 11	3 17 28	17°48'56	7 <b>≙</b> 53	4°14	6° 8	18°19	29°22	23° 6	2°20	28°43	28°31	17°40	18°48	27°13	0°44	F 11
S 12	3 21 24	18°49'17	20°32	5°48	7°23	18°58	29°29	23°13	2°20	28°45	28°31	17°35	18°45	27°20	0°46	S 12
S 13	3 25 21	19°49'40	2 <b>M</b> 59	7°24	8°37	19°37	29°35	23°20	2°20	28°47	28°32	17°30	18°41	27°26	0°49	S 13
M14	3 29 17	20°50'05	15°15	8°59	9°52	20°16	29°41	23°27	2°19	28°49	28°32	17°26	18°38	27°33	0°51	M14
T 15	3 33 14	21°50'31	27°21	10°35	11° 7	20°54	29°47	23°34	2°19	28°51	28°33	17°23	18°35	27°40	0°54	T 15
W16	3 37 10	22°50'59	9 <b>,7</b> 19	12°11	12°22	21°33	29°53	23°41	2°19	28°53	28°33	17°22	18°32	27°46	0°56	W16
T 17	3 41 7	23°51'29	2 <u>1</u> °10	13°47	13°37	22°12	29°59	23°49	2°18	28°55	28°34	17°D21	18°29	27°53	0°59	T 17
F 18	3 45 3	24°52'00	2 <b>る</b> 57	15°23	14°51	22°51	0 <b>m</b> ) 5	23°56	2°18	28°57	28°34	17°22	18°26	28° 0	1° 2	F 18
S 19	3 49 0	25°52'32	14°43	16°59	16° 6	23°29	0°10	24° 3	2°17	28°59	28°35	17°24	18°22	28° 6	1° 5	S 19
S 20	3 52 57	26°53'06	26°33	18°35	17°21	24° 8	0°15	24°10	2°17	29° 1	28°35	17°25	18°19	28°13	1° 7	S 20
M21	3 56 53	27°53'41	8≈29	20°10	18°36	24°47	0°20	24°17	2°16	29° 3	28°35	17°27	18°16	28°20	1°10	M21
T 22	4 0 50	28°54'17	20°38	21°46	19°51	25°26	0°25	24°24	2°15	29° 5	28°36	17°28	18°13	28°26	1°13	T 22
W23	4 4 46	29°54'55	3 <b>∺</b> 3	23°21	21° 5	26° 4	0°30	24°31	2°14	29° 7	28°36	17°R28	18°10	28°33	1°16	W23
T 24	4 8 43	0 <b>∡</b> 155'33	15°49	24°57	22°20	26°43	0°35	24°39	2°14	29° 9	28°36	17°27	18° 6	28°40	1°19	T 24
F 25	4 12 39	1°56'13	29° 0	26°32	23°35	27°22	0°39	24°46	2°13	29°11	28°36	17°26	18° 3	28°46	1°23	F 25
S 26	4 16 36	2°56'54	12 <b>Y</b> 38	28° 7	24°50	28° 1	0°43	24°53	2°12	29°13	28°36	17°24	18° 0	28°53	1°26	S 26
S 27	4 20 32	3°57'35	26°44	29°42	26° 4	28°40	0°47	25° 0	2°11	29°15	28°37	17°22	17°57	28°59	1°29	S 27
M28	4 24 29	4°58'18	11816	1 <b>才</b> 17	27°19	29°19	0°51	25° 7	2°10	29°17	28°37	17°21	17°54	29° 6	1°32	M28
T 29	4 28 26	5°59'03	26° 8	2°51	28°34	29°57	0°55	25°14	2° 9	29°19	28°37	17°20	17°51	29°13	1°36	T 29
W30	4 32 22	6 <b>₮</b> 59'48	11 <b>Ⅱ</b> 13	4 <b>₹</b> 26	29 <b>∡</b> ⁴48	0 <b>M</b> .36	0 <b>₯</b> 59	25 <b>M</b> 21	2 <b>N</b> 8	29 <b>≏</b> 21	28 <b>Ω</b> 37	17°D19	17 <b>×7</b> 47	29 <b>×</b> 19	1≈39	W30

Day	0	D	ğ	Q	ď	7	4	ŀ	ħ	l	);	ļ(	¥		Р		ß	v	Ç	ç	
	decl	decl lat	decl la	at decl l	at decl	lat	decl	lat	decl	lat	decl	lat	decl la	t	decl	lat	decl	decl	decl	decl	lat
T 1 W 2 T 3	14s 7 14 26 14 45	-	1 6 10		0n 1 3 s48 0s 1 4 3 0 4 4 19	0 58	12n50 12 48 12 45		16 23	1 58	20n11 20 11 20 11	0n33 0 33 0 33	9 20	1 40	21n48 21 48 21 48	10 27	22 53	23 1	22 s47 22 46 22 45	13 22	6n51 6 51 6 50
F 4 S 5	15 4 15 23	22 7 1s13 19 53 2 33	8 7 13 2 7 46	2 7 19 41 2 5 20 1	0 7 4 34 0 9 4 49	0 58 0 58	12 43 12 40	0 47 0 47	16 27 16 28	1 58 1 58	20 11 20 11	0 33 0 33	9 22	1 40 1 40	21 48 21 48	10 28 10 28	22 53 22 53	23 0 23 0	22 45 22 44	13 22 13 23	6 50 6 49
S 6 M 7 T 8	15 59 16 17	7 22 4 5	3 8 56 5 9 32	1 58 20 37 1 54 20 55	0 12 5 4 0 14 5 19 0 17 5 34	0 57 0 57	12 38 12 36 12 33	0 47 0 47 0 48	16 32 16 34	1 57 1 57	20 11 20 11 20 11	0 33 0 33 0 34	9 24 9 25	1 40 1 40	21 48	10 29 10 29	22 53 22 53	22 59 22 59	22 43 22 42 22 42	13 23 13 23	6 49 6 48 6 48
W 9 T 10 F 11 S 12	16 34 16 52 17 9 17 26	2s46 5 10 7 37 4 54	0 10 46 4 11 22	1 45 21 28 1 39 21 44	0 19 5 49 0 22 6 4 0 24 6 19 0 27 6 34	0 56	12 31 12 29 12 27 12 25	0 48 0 48	16 38	1 57 1 57	20 11 20 11 20 11 20 11	0 34 0 34 0 34 0 34	9 26 9 27	1 41 1 41	21 49 21 49	10 30 10 30	22 53 22 52	22 59 22 58	22 41 22 40 22 40 22 39	13 23 13 23	6 47 6 47 6 46 6 46
S 13 M14 T 15 W16 T 17 F 18 S 19	17 58 18 14 18 29 18 44 18 59	19 5 2 44 21 20 1 44 22 35 0 4 22 48 0n2	8 13 12 8 13 49 4 14 24 1 14 59 5 15 34	1 22 22 28 1 15 22 41 1 9 22 53 1 2 23 5	0 29 6 49 0 32 7 4 0 34 7 19 0 37 7 34 0 39 7 48 0 42 8 3 0 44 8 18	0 55 0 55 0 54 0 54 0 54	12 23 12 21 12 19 12 17 12 15 12 13 12 12	0 50	16 45 16 47 16 49	1 57 1 57 1 57 1 57 1 57	20 12 20 12 20 12 20 12 20 12 20 12 20 12 20 12	0 34 0 34 0 34 0 34 0 34	9 29 1 9 30 1 9 31 1 9 31 1 9 32 1	1 41 1 41 1 41 1 41 1 41	21 49 21 49 21 50 21 50 21 50	10 31 10 32 10 32 10 32 10 33	22 51 22 51 22 51 22 51 22 51 22 51	22 58 22 57 22 57 22 57 22 56	22 38 22 37 22 37 22 36 22 35 22 34 22 34	13 23 13 22 13 22 13 22 13 22	6 46 6 45 6 45 6 44 6 44 6 43 6 43
S 20 M21 T 22 W23 T 24 F 25 S 26	19 28	17 34 3 20 14 10 4 10 10 9 4 4 4 5 37 5 0 44 5 11 4n21 5 10	0 16 41 7 17 14 3 17 45 7 18 16 7 18 47 0 19 16	0 42 23 37 0 35 23 46 0 28 23 54 0 21 24 2 0 14 24 9	0 47 8 32 0 49 8 47 0 51 9 1 0 54 9 16 0 56 9 30 0 58 9 44 1 0 9 58	0 53 0 53 0 53 0 52 0 52	12 10 12 9 12 7 12 6 12 4 12 3	0 50 0 51	16 56 16 57 16 59 17 1 17 3 17 4	1 57 1 57 1 57 1 57 1 57 1 57	20 13 20 13 20 13 20 13 20 13 20 13 20 14 20 14	0 34 0 34 0 34 0 34 0 34 0 34	9 34 1 9 34 1 9 35 1 9 36 1 9 36 1 9 37 1	1 41 1 41 1 41 1 41 1 41 1 41	21 50 21 51 21 51 21 51 21 51 21 52	10 34 10 34 10 34 10 35 10 35 10 35	22 51 22 51 22 51 22 51 22 51 22 51	22 56 22 56 22 55 22 55 22 55 22 54	22 33 22 32 22 31 22 30 22 30 22 29 22 28	13 22 13 22 13 21 13 21 13 21 13 21	6 42 6 42 6 41 6 41 6 41 6 40 6 40
		18 11 3 1 21 9 1 5	7 20 38 5 21 3	0s 6 24 26 0 13 24 30 0 19 24 33 0s26 24s36	1 3 10 13 1 5 10 27 1 7 10 41 1s 9 10s55	0 51 0 50	12 0 11 59 11 58 11n57			1 57 1 57	20 14 20 14 20 15 20n15	0 34 0 34	9 39 9 39	1 41 1 41	21 53 21 53	10 37 10 37	22 51 22 50	22 54 22 53	22 27 22 26 22 26 22 s25	13 20 13 19	6 39 6 39 6 39 6n38

Julian Day Number = 2435412.5, Delta T = 31.30 sec Ecliptic obliquity =  $23^{\circ}26'41$ , Nutation =  $0^{\circ}00'15$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}07'24$ , Lahiri =  $23^{\circ}14'25$ 

DECEMBER 1955 00:00 UT

Day	Sid.t	0	D	ğ	φ	o <sup>7</sup>	4	ħ	)Å(	¥	В	R	Ω	Ç	ķ	Day
T 1	4 36 19	8 <b>×</b> 7 0'35	26 <b>II</b> 22	6 <b>×</b> 7 0	1 <del>ට</del> 3	1 <b>M</b> .15	1 Mp 2	25 <b>M</b> 28	2°R 6	29 <b>£</b> 23	28°R37	17 <b>×</b> 19	17 <b>×</b> 744	29 <b>×</b> <sup>7</sup> 26	1≈42	T 1
F 2	4 40 15	9° 1'23	119526	7°35	2°18	1°54	1° 5	25°35	$2\Omega$ 5	29°25	28 <b>Ω</b> 37	17°20	17°41	29°33	1°46	F 2
S 3	4 44 12	10° 2'12	26°16	9° 9	3°33	2°33	1° 8	25°42	2° 4	29°26	28°37	17°20	17°38	29°39	1°50	S 3
S 4	4 48 8	11° 3'03	10Ω47	10°43	4°47	3°12	1°11	25°49	2° 3	29°28	28°37	17°21	17°35	29°46	1°53	S 4
M 5	4 52 5	12° 3'55	24°54	10°43	6° 2	3°51	1°14	25°56	2° 1	29°30	28°37	17°21	17°32	29°53	1°57	M 5
T 6	4 56 2	13° 4'49	8m)38	13°52	7°17	4°30	1°16	26° 3	2° 0	29°32	28°36	17°R22	17°28	29°59	2° 0	T 6
W 7	4 59 58	14° 5'43	21°58	15°26	8°31	5° 9	1°18	26°10	1°58	29°33	28°36	17°22	17°25	0 <del>්රි</del> 6	2° 4	W 7
T 8	5 3 55	15° 6'39	4 <b>Ω</b> 56	17° 0	9°46	5°48	1°20	26°17	1°57	29°35	28°36	17°22	17°22	0°13	2° 8	T 8
F 9	5 7 5 1	16° 7'36	17°36	18°34	11° 1	6°27	1°22	26°24	1°55	29°37	28°36	17°21	17°19	0°19	2°12	F 9
S 10	5 11 48	17° 8'35	0 <b>M</b> 0	20° 9	12°15	7° 6	1°24	26°31	1°54	29°39	28°36	17°D21	17°16	0°26	2°16	S 10
S 11	5 15 44	18° 9'35	12°12	21°43	13°30	7°45	1°25	26°38	1°52	29°40	28°35	17°21	17°12	0°33	2°20	S 11
M12	5 19 41	19°10'35	24°15	23°17	14°44	8°24	1°27	26°45	1°50	29°42	28°35	17°21	17° 9	0°39	2°24	M12
T 13	5 23 37	20°11'37	6 <b>₮</b> 10	24°52	15°59	9° 3	1°28	26°51	1°49	29°43	28°35	17°22	17° 6	0°46	2°28	T 13
W14	5 27 34	21°12'39	18° 1	26°26	17°14	9°42	1°29	26°58	1°47	29°45	28°34	17°R22	17° 3	0°53	2°32	W14
T 15	5 31 31	22°13'43	29°49	28° 1	18°28	10°21	1°29	27° 5	1°45	29°46	28°34	17°22	17° 0	0°59	2°36	T 15
F 16	5 35 27	23°14'47	11 <b>る</b> 36	29°36	19°43	11° 0	1°30	27°12	1°43	29°48	28°33	17°21	16°57	1° 6	2°40	F 16
S 17	5 39 24	24°15'51	23°25	1 <b>ਰ</b> 11	20°57	11°39	1°30	27°18	1°41	29°50	28°33	17°20	16°53	1°12	2°44	S 17
S 18	5 43 20	25°16'57	5≈18	2°46	22°12	12°18	1°R30	27°25	1°40	29°51	28°33	17°19	16°50	1°19	2°48	S 18
M19	5 47 17	26°18'02	17°18	4°21	23°26	12°57	1°30	27°31	1°38	29°52	28°32	17°18	16°47	1°26	2°52	M19
T 20	5 51 13	27°19'08	29°28	5°56	24°41	13°36	1°30	27°38	1°36	29°54	28°31	17°17	16°44	1°32	2°57	T 20
W21	5 55 10	28°20'14	11 <b>)</b> 52	7°31	25°55	14°15	1°30	27°44	1°34	29°55	28°31	17°16	16°41	1°39	3° 1	W21
T 22	5 59 6	29°21'21	24°34	9° 6	27°10	14°54	1°29	27°51	1°31	29°57	28°30	17°D15	16°38	1°46	3° 5	T 22
F 23	6 3 3 6 7 0	0중22'27	7 <b>Υ</b> 36 21°3	10°42 12°17	28°24 29°39	15°33 16°13	1°28 1°27	27°57 28° 4	1°29 1°27	29°58 29°59	28°30 28°29	17°15 17°16	16°34 16°31	1°52 1°59	3°10 3°14	F 23 S 24
S 24		1°23'34	_													
S 25	6 10 56	2°24'41	4 <b>8</b> 56	13°52	0≈53	16°52	1°26	28°10	1°25	0 <b>M</b> 0	28°28	17°17	16°28	2° 6	3°19	S 25
M26	6 14 53	3°25'48	19°16	15°28	2° 7	17°31	1°24	28°16	1°23	0° 2	28°28	17°18	16°25	2°12	3°23	M26
T 27	6 18 49	4°26'55	4 <b>I</b> I 0	17° 3	3°22	18°10	1°23	28°23	1°21	0° 3	28°27	17°19	16°22	2°19	3°28	T 27
W28	6 22 46	5°28'03	19° 2	18°38	4°36	18°49	1°21	28°29	1°18	0° 4	28°26	17°R20	16°18	2°26	3°32	W28
T 29 F 30	6 26 42 6 30 39	6°29'10 7°30'18	4 <b>©</b> 16 19°31	20°12 21°47	5°50 7°5	19°28 20° 7	1°19 1°17	28°35 28°41	1°16 1°14	0° 5 0° 6	28°25 28°25	17°19 17°17	16°15 16°12	2°32 2°39	3°37 3°41	T 29 F 30
S 31	6 34 35	7-30-18 8 <b>云</b> 31'26	$4\Omega_{38}$	21 <sup>-4</sup> 7 23 <b>云</b> 20	/° 3 8 <b>≈</b> 19	20°7 20 <b>M</b> .47	1 mp 14	28°41 28°147	1014	01 6 01 7	28 <b>\Omega</b> 23	17-17 17 <b>-</b> 715	16-12	2 <sup>-39</sup> 2 <b>-3</b> 46	3°41 3 <b>≈</b> 46	S 31

Day	0	D	ğ	· P		31	24	ļ	ħ	1	);	ξ(	并		Р	P	Ω	Ç	ď	5
	decl	decl lat	decl	lat decl l	lat decl	lat	decl	lat	decl	lat	decl	lat	decl lat		decl lat	de	cl decl	decl	decl	lat
T 1			s50 21 s51		1s11 11s 8		11n56		17s15		20n15				1n54 101					6n38
F 2	-		10 22 13		1 13 11 22		11 55		17 16		20 15				1 54 10					6 37
S 3	21 58		20 22 34	0 45 24 39	1 15 11 36		11 54		17 18		20 16				1 54 10					6 37
S 4	22 6		16 22 54		1 17 11 50		11 54		17 20		20 16				1 55 10					6 37
M 5	22 15		54 23 13		1 19 12 3		11 53		17 21		20 16				1 55 10					6 36
T 6	22 22 22 30		14 23 31 17 23 47	1 3 24 35 1 9 24 32	1 21 12 17 1 22 12 30		11 52 11 52	0 54	17 23 17 24		20 17 20 17		-		1 56 10 1 56 10	- 1				6 36
T 8	22 37	6 36 5	3 24 2	1 9 24 32	1 24 12 43		11 52		17 24		20 17		-		1 56 10	- 1				6 35
F 9	22 43		35 24 17	1 20 24 25	1 26 12 50		11 51		17 27		20 18		-		1 57 10	- 1				6 35
S 10	22 49		54 24 29	1 25 24 20	1 27 13 10		11 50		17 29		20 18				1 57 10					6 35
S 11	22 55	18 25 3	3 24 41	1 30 24 14	1 29 13 23	0 46	11 50	0 55	17 31	1 57	20 19	0 35	9 46 1	42 2	1 58 10	42 22 3	51 22 50	22 15	13 14	6 34
M12	23 0	20 51 2	5 24 51	1 35 24 7	1 30 13 36	0 45	11 50	0 56	17 32	1 57	20 19	0 35	9 47 1	42 2	1 58 10	42 22 3	51 22 49	22 14	13 14	6 34
_		22 21 1	2 25 0	1 39 24 0	1 32 13 48		11 50		17 34		20 20				1 59 10					6 34
			1 4 25 7	1 43 23 52	1 33 14		11 50		17 35		20 20				1 59 10					6 33
		22 18 1		1 47 23 44	1 34 14 14		11 50		17 37		20 20		-	42 2			22 49		-	6 33
S 17	23 16 23 19		11 25 18 7 25 21	1 51 23 34 1 55 23 24	1 36 14 26		11 50 11 50		17 38 17 40		20 21 20 21	0 35 0 35		42 2			51 22 48 50 22 48			6 33 6 32
S 18	23 22		56 25 23	1 58 23 14	1 38 14 51		11 50		17 41		20 22			42 2			50 22 48			6 32
	23 24 23 25	6 56 5	35 25 23 2 25 22	2 1 23 2 2 4 22 50	1 39 15 4		11 50 11 51		17 42 17 44		20 22 20 23			42 2			50 22 47 50 22 47		13 9 13 9	6 32 6 32
	23 26		16 25 20		1 41 15 28		11 51		17 45		20 23			42 2			50 22 47		13 8	6 31
	23 27	-	15 25 15		1 42 15 40		11 51		17 47		20 24			42 2			50 22 46		13 7	6 31
F 23	23 27	7 34 4	58 25 10	2 9 22 9	1 43 15 51	0 40	11 52	0 59	17 48	1 57	20 24	0 35	9 52 1	42 2	2 4 10	46 22 3	50 22 46	22 4	13 7	6 31
S 24	23 26	12 17 4	24 25 3	2 11 21 55	1 43 16 3	0 40	11 53	0 59	17 49	1 58	20 25	0 35	9 52 1	42 2	2 4 10	46 22 3	50 22 46	22 3	13 6	6 31
S 25	23 25	16 32 3	34 24 54	2 11 21 39	1 44 16 15	0 39	11 53	0 59	17 51	1 58	20 25	0 35	9 53 1	42 2	2 5 10	47 22 3	50 22 45	22 2	13 5	6 30
M26	_		29 24 44	2 12 21 23	1 44 16 26		11 54		17 52		20 26			42 2			50 22 45		13 4	6 30
	23 22	-	13 24 32	2 12 21 7	1 45 16 38		11 55	-	17 53		20 26			42 2			50 22 45			6 30
	23 20		9 24 19	2 11 20 49	1 45 16 49		11 56		17 55		20 27			42 2			50 22 44			6 30
	23 17 23 14		32 24 4 49 23 47	2 10 20 31 2 8 20 13	1 46 17 (		11 57 11 58	1 0	17 56 17 57		20 27 20 28	0 35 0 35		42 2:			50 22 44 50 22 44			6 29
	23 s10		49 23 47 553 23 s30		1 46 17 11 1 s46 17 s22		11 58 11n59		17 s58		20 28 20n28			-	2 8 10 2n 8 10i					~
5 51	23310	131121 38	22 830	23 0 19334	1 340 1 / 822	01130	111139	111 1	1/330	11136	201126	01155	7555 1	11-13 2.	211 0 101	179 22 8.	22 343	21330	135 0	01123

Julian Day Number = 2435442.5, Delta T = 31.33 sec Ecliptic obliquity =  $23^{\circ}26'40$ , Nutation =  $0^{\circ}00'16$ , out-of-bounds declination in red Ayanamsha: Fagan/Bradley =  $24^{\circ}07'28$ , Lahiri =  $23^{\circ}14'29$