

Astrodienst Ephemeris Tables for the year 2265

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 2265 00:00 UT

F		_	_		_	1	1				_		1			_
Day	Sid.t	0	D	ğ	φ	♂	4	ħ)∤(并	В	r	Ω	Ç	ę,	Day
S 1	6 43 6	10 る 32'59	14∏18	23 る 54	26°R12	1≈15	23 m/23	13°R14	8 Y 14	20°R 2	20 ට 21	11°R14	9841	5 ₹ 53	24) 27	S 1
M 2	6 47 3	11°34'05	29°22	25°29	25 る 45	2° 1	23°24	13 8 12	8°15	20 mg 1	20°23	118 8	9°38	5°59	24°29	M 2
T 3	6 51 0	12°35'12	149524	27° 3	25°17	2°48	23°25	13°11	8°16	20° 1	20°25	10°59	9°35	6° 6	24°30	T 3
W 4	6 54 56	13°36'19	29°14	28°36	24°46	3°35	23°26	13°10	8°17	20° 1	20°28	10°49	9°32	6°13	24°32	W 4
T 5	6 58 53	14°37'26	13 Ω 45	0≈ 9	24°15	4°22	23°27	13° 9	8°18	20° 0	20°30	10°38	9°29	6°19	24°34	T 5
F 6	7 2 49	15°38'33	27°51	1°41	23°41	5° 9	23°27	13° 8	8°19	20° 0	20°32	10°29	9°25	6°26	24°36	F 6
S 7	7 6 46	16°39'40	11 M 27	3°11	23° 7	5°56	23°27	13° 7	8°20	19°59	20°34	10°22	9°22	6°33	24°37	S 7
S 8	7 10 42	17°40'48	24°35	4°40	22°31	6°44	23°R28	13° 6	8°21	19°59	20°36	10°17	9°19	6°39	24°39	S 8
M 9	7 14 39	18°41'55	7 ₽ 16	6° 7	21°55	7°31	23°27	13° 5	8°22	19°58	20°38	10°14	9°16	6°46	24°41	M 9
T 10	7 18 35	19°43'03	19°36	7°33	21°19	8°18	23°27	13° 5	8°23	19°57	20°40	10°D13	9°13	6°53	24°43	T 10
W11	7 22 32	20°44'12	1 M .40	8°55	20°42	9° 5	23°27	13° 4	8°24	19°57	20°42	10°14	9° 9	6°59	24°45	W11
T 12	7 26 29	21°45'20	13°32	10°15	20° 5	9°52	23°26	13° 4	8°26	19°56	20°44	10°R14	9° 6	7° 6	24°48	T 12
F 13	7 30 25	22°46'29	25°19	11°31	19°29	10°39	23°25	13° 4	8°27	19°55	20°46	10°13	9° 3	7°13	24°50	F 13
S 14	7 34 22	23°47'37	7 ₹ 6	12°42	18°53	11°27	23°24	13°D 4	8°28	19°55	20°48	10° 9	9° 0	7°19	24°52	S 14
S 15	7 38 18	24°48'46	18°56	13°49	18°18	12°14	23°23	13° 4	8°30	19°54	20°50	10° 3	8°57	7°26	24°54	S 15
M16	7 42 15	25°49'55	0 궁 54	14°50	17°44	13° 1	23°21	13° 4	8°31	19°53	20°52	9°54	8°54	7°33	24°56	M16
T 17	7 46 11	26°51'03	13° 1	15°45	17°11	13°48	23°19	13° 4	8°33	19°52	20°54	9°42	8°50	7°39	24°59	T 17
W18	7 50 8	27°52'11	25°19	16°32	16°40	14°36	23°18	13° 5	8°34	19°51	20°56	9°29	8°47	7°46	25° 1	W18
T 19	7 54 4	28°53'19	7≈48	17°11	16°11	15°23	23°15	13° 5	8°36	19°50	20°58	9°15	8°44	7°53	25° 4	T 19
F 20	7 58 1	29°54'26	20°29	17°41	15°43	16°10	23°13	13° 6	8°38	19°49	21° 0	9° 1	8°41	7°59	25° 6	F 20
S 21	8 1 58	0≈55'32	3 ∺ 22	18° 1	15°17	16°58	23°11	13° 6	8°39	19°49	21° 2	8°49	8°38	8° 6	25° 9	S 21
S 22	8 5 54	1°56'38	16°25	18°R10	14°53	17°45	23° 8	13° 7	8°41	19°48	21° 4	8°39	8°35	8°13	25°11	S 22
M23	8 9 5 1	2°57'43	29°39	18° 8	14°32	18°32	23° 5	13° 8	8°43	19°47	21° 7	8°33	8°31	8°19	25°14	M23
T 24	8 13 47	3°58'48	13 Y 5	17°54	14°12	19°20	23° 2	13° 9	8°45	19°45	21° 9	8°30	8°28	8°26	25°17	T 24
W25	8 17 44	4°59'51	26°43	17°29	13°55	20° 7	22°59	13°10	8°47	19°44	21°11	8°29	8°25	8°33	25°19	W25
T 26	8 21 40	6° 0'54	10835	16°52	13°41	20°55	22°56	13°12	8°49	19°43	21°13	8°29	8°22	8°39	25°22	T 26
F 27	8 25 37	7° 1'55	24°41	16° 5	13°29	21°42	22°52	13°13	8°51	19°42	21°15	8°28	8°19	8°46	25°25	F 27
S 28	8 29 33	8° 2'56	9 I 0	15° 8	13°19	22°30	22°49	13°14	8°53	19°41	21°17	8°26	8°15	8°53	25°28	S 28
S 29	8 33 30	9° 3'56	23°31	14° 3	13°12	23°17	22°45	13°16	8°55	19°40	21°19	8°21	8°12	8°59	25°31	S 29
M30	8 37 27	10° 4'54	8 9 9	12°53	13° 7	24° 4	22°41	13°18	8°57	19°39	21°21	8°14	8° 9	9° 6	25°33	M30
T 31	8 41 23	11≈ 5'52	229548	11 ≈ 38	13°D 5	24≈52	22 M 36	13820	8 Y 59	19 m 38	21る22	8 8 3	8 8 6	9 ∡ 13	25 米 36	T 31

Day	0	D			φ	ď		2	ŀ	ħ	ı.)į	ξ(¥		В		U	v	ţ	ď	;
	decl	decl lat	decl	lat	decl lat	decl lat		decl	lat	decl	lat	decl	lat	decl lat		decl la	at	decl	decl	decl	decl	lat
S 1 M 2	22 s59 22 54		n47 23 s26		8 s 3 4 2 n 2 1 8 2 4 2 3 7	20 s57 1 20 47 1	s 8 8	3n44 3 43	1n12 1 12	13n27 13 27	2 s27 2 26	2n37 2 38	0 s42 0 42				0n58 0 58	-		23 s30 23 32	1n11 1 11	3n41 3 41
T 3 W 4	22 49 22 43		32 22 48 57 22 26			20 36 1 20 25 1	-	3 43 3 43	1 13 1 13		2 26 2 26	2 38 2 38					0 58 0 58			23 34 23 36	1 12 1 12	3 40 3 40
T 5 F 6	22 29		50 21 40	1 57 1	7 54 3 24 7 44 3 39	20 3 1	8	3 43 3 43	1 13	13 27 13 27	2 25 2 25	2 39 2 39	0 42	4 52 0	59 2	20 54		14 57	14 37		1 13 1 13	3 40 3 40
S 7 S 8	22 22 22 14		21 21 14 38 20 48		7 35 3 54 7 26 4 9	19 51 1 19 39 1		3 43 3 44		13 27 13 27	2 25 2 25	2 40 2 40								23 42 23 43	1 13 1 14	3 39
M 9 T 10	22 6 21 58		46 20 20 48 19 52		7 18 4 23 7 10 4 37	19 27 1 19 15 1	- 1	3 44 3 44	1 14 1 15		2 24 2 24	2 41 2 41	0 42 0 42							23 45 23 47	1 15 1 15	3 39 3 39
W11 T 12	21 49 21 39	16 10 0	45 19 23 s18 18 53	1 17 1	6 55 5 3	18 50 1	7	3 45 3 45	1 15 1 15	13 28	2 24 2 23	2 42 2 42	0 42	4 53 0	59 2	20 52	0 57	14 52	14 31		1 16 1 16	3 38 3 38
F 13 S 14	21 19	23 44 2	19 18 23 18 17 53	0 56 1		18 24 1		3 46 3 47		13 28	2 23 2 23	2 43 2 43	0 41	4 54 0	59 2	20 52	0 57	14 51	14 29	23 53 23 55	1 17 1 18	3 38 3 38
S 15 M16 T 17	21 8 20 57 20 46	27 19 3	10 17 22 54 16 52 29 16 23	0 32 1	6 29 5 47	18 11 1 17 57 1 17 44 1	7	3 47 3 48 3 49	1 16 1 16 1 16	13 29	2 23 2 22 2 22	2 44 2 44 2 45	0 41 0 41 0 41	4 55 0	59 2	20 51	0 57		14 27	23 57 23 59 24 0	1 18 1 19 1 20	3 37 3 37 3 37
W18 T 19	20 34 20 21	25 49 4	51 15 55	0 3 1	6 20 6 5		7	3 50 3 51	1 17 1 17	13 29	2 22 2 21	2 46 2 46	0 41	4 55 0	59 2	20 51	0 56	14 38 14 33	14 25	24 2	1 20 1 21	3 37 3 36
F 20 S 21	20 9 19 55		54 15 3 33 14 41		6 12 6 20 6 8 6 26	17 1 1 16 47 1	- 1	3 52 3 53	1 17 1 18	13 30 13 31	2 21 2 21	2 47 2 48	0 41 0 41		59 2 59 2			14 29 14 25			1 22 1 23	3 36 3 36
S 22 M23	19 42 19 28	-	58 14 21 10 14 5	1 4 1 1 22 1		16 32 1 16 18 1	- 1	3 55 3 56	1 18 1 18	13 31 13 32	2 20 2 20	2 49 2 49								24 10 24 12	1 23 1 24	3 36 3 35
T 24 W25	19 14 18 59	9 20 1		1 58 1	6 0 6 43	15 48 1	6	3 57 3 59		13 33	2 20 2 20	2 50 2 51	0 41	4 58 1	0 2	20 49	0 56	14 19	14 17	24 13 24 15	1 25 1 26	3 35 3 35
T 26 F 27 S 28		20 17 1	n11 13 36 25 13 34 34 13 36	2 33 1		15 17 1	5	4 1 4 2 4 4	1 19	13 34	2 19 2 19 2 19	2 52 2 52 2 53	0 41	4 59 1 4 59 1 5 0 1	0 2	20 49	0 56	14 18	14 15	24 17 24 19 24 21	1 27 1 28 1 29	3 35 3 35 3 34
S 29 M30	17 58	26 48 3	34 13 41 20 13 50	3 2 1	5 58 6 49	14 46 1	5	4 6 4 7	1 20	13 36	2 18 2 18	2 54 2 55	0 41	5 0 1 5 1 1	0 2	20 49	0 55	14 16	14 13	24 22 24 24	1 30	3 34 3 34
T 31			n50 14s 1				s 4	4 / 4n 9		13 37 13n38	2 s18	2 55 2n56		-	-					24 24 24 s26	1 31 1n32	3 34 3n34

Julian Day Number = 2548334.5, Delta T = 241.26 sec Ecliptic obliquity = $23^{\circ}24'24$, Nutation = - $0^{\circ}00'11$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}26'39$, Lahiri = $27^{\circ}33'39$

FEBRUARY 2265 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ)∤(¥	Р	'n	Ω	Ç	Ŷ,	Day
W 1	8 45 20	12≈ 6'49	7 Ω 21	10°R23	13る 5	25≈39	22°R32	13821	9 Υ 1	19°R36	21 3 24	7°R51	8 8 3	9 √ 19	25) 39	W 1
T 2	8 49 16	13° 7'44	21°40	9≈ 7	13° 8	26°27	22 m 27	13°24	9° 3	19 m 35	21°26	7 8 39	8° 0	9°26	25°42	T 2
F 3	8 53 13	14° 8'39	5 m 39	7°55	13°13	27°14	22°23	13°26	9° 6	19°34	21°28	7°27	7°56	9°33	25°45	F 3
S 4	8 57 9	15° 9'33	19°13	6°48	13°21	28° 2	22°18	13°28	9° 8	19°33	21°30	7°17	7°53	9°39	25°48	S 4
S 5	9 1 6	16°10'26	2 ₾ 23	5°46	13°30	28°49	22°13	13°30	9°10	19°31	21°32	7°11	7°50	9°46	25°52	S 5
M 6	9 5 2	17°11'18	15° 7	4°52	13°42	29°37	22° 7	13°33	9°12	19°30	21°34	7° 6	7°47	9°53	25°55	M 6
T 7	9 8 59	18°12'10	27°31	4° 5	13°56	0) €24	22° 2	13°35	9°15	19°29	21°36	7° 5	7°44	9°59	25°58	T 7
W 8	9 12 56	19°13'01	9 M _38	3°27	14°12	1°12	21°57	13°38	9°17	19°27	21°38	7°D 4	7°41	10° 6	26° 1	W 8
T 9	9 16 52	20°13'50	21°33	2°57	14°31	1°59	21°51	13°41	9°20	19°26	21°40	7°R 4	7°37	10°13	26° 4	T 9
F 10	9 20 49	21°14'40	3 ₹ 22	2°36	14°51	2°47	21°45	13°44	9°22	19°24	21°42	7° 4	7°34	10°19	26° 8	F 10
S 11	9 24 45	22°15'28	15°10	2°23	15°13	3°34	21°39	13°47	9°25	19°23	21°43	7° 1	7°31	10°26	26°11	S 11
S 12	9 28 42	23°16'15	27° 3	2°D18	15°37	4°22	21°33	13°50	9°27	19°21	21°45	6°57	7°28	10°33	26°14	S 12
M13	9 32 38	24°17'01	9 ට 5	2°21	16° 2	5° 9	21°27	13°53	9°30	19°20	21°47	6°49	7°25	10°39	26°18	M13
T 14	9 36 35	25°17'46	21°19	2°30	16°30	5°57	21°21	13°56	9°33	19°19	21°49	6°39	7°21	10°46	26°21	T 14
W15	9 40 31	26°18'30	3 ≈ 48	2°46	16°58	6°44	21°14	13°59	9°35	19°17	21°51	6°27	7°18	10°53	26°24	W15
T 16	9 44 28	27°19'13	16°33	3° 8	17°29	7°31	21° 8	14° 3	9°38	19°16	21°52	6°14	7°15	10°59	26°28	T 16
F 17	9 48 25	28°19'55	29°33	3°36	18° 1	8°19	21° 1	14° 6	9°41	19°14	21°54	6° 2	7°12	11° 6	26°31	F 17
S 18	9 52 21	29°20'35	12) (47	4° 9	18°35	9° 6	20°54	14°10	9°44	19°12	21°56	5°51	7° 9	11°13	26°35	S 18
S 19	9 56 18	0 ∺ 21'13	26°14	4°46	19° 9	9°54	20°47	14°14	9°46	19°11	21°58	5°42	7° 6	11°19	26°38	S 19
M20	10 0 14	1°21'50	9 Y 51	5°28	19°46	10°41	20°40	14°18	9°49	19° 9	21°59	5°37	7° 2	11°26	26°42	M20
T 21	10 4 11	2°22'26	23°37	6°14	20°23	11°29	20°33	14°22	9°52	19°8	22° 1	5°34	6°59	11°33	26°45	T 21
W22	10 8 7	3°22'59	7 8 29	7° 3	21° 2	12°16	20°26	14°26	9°55	19° 6	22° 3	5°D33	6°56	11°39	26°49	W22
T 23	10 12 4	4°23'31	21°27	7°56	21°42	13° 3	20°19	14°30	9°58	19° 5	22° 4	5°34	6°53	11°46	26°52	T 23
F 24	10 16 0	5°24'01	5 Ⅱ 31	8°52	22°23	13°51	20°11	14°34	10° 1	19° 3	22° 6	5°R34	6°50	11°53	26°56	F 24
S 25	10 19 57	6°24'30	19°39	9°51	23° 5	14°38	20° 4	14°38	10° 4	19° 1	22° 7	5°34	6°47	11°59	27° 0	S 25
S 26	10 23 54	7°24'56	3951	10°52	23°48	15°26	19°57	14°43	10° 7	19° 0	22° 9	5°31	6°43	12° 6	27° 3	S 26
M27	10 27 50	8°25'21	18° 4	11°56	24°32	16°13	19°49	14°47	10°10	18°58	2 <u>2</u> °11	5°25	6°40	12°13	27° 7	M27
T 28	10 31 47	9 ∺ 25'43	2 Ω 15	13≈ 2	25 궁 17	17 米 0	19 m /41	14852	10 Υ 13	18 M 56	22 る 12	5 8 18	6 8 37	12 × 19	27 米 11	T 28

Day	0	D	ğ	Q	♂	4	ħ)∤(ħ	В	ß	Ω	Ç	ķ
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl	decl	decl	decl lat
W 1 T 2 F 3 S 4	17 s 8 16 51 16 34 16 16	18 51 4 51 13 32 4 25	14 30 3 3 14 47 3 3	34 16 1 6 46 36 16 3 6 44	13 s57	4n11 1n20 4 13 1 21 4 15 1 21 4 18 1 21	13 39 2 17 13 40 2 17	2n57 0s41 2 58 0 41 2 58 0 41 2 59 0 41	5 2 1 0 5 3 1 0	20 48 0 55 20 47 0 55		14 8 2	24 30 24 31	1n33 3n33 1 34 3 33 1 35 3 33 1 36 3 33
S 5 M 6 T 7	15 58 15 40 15 21	1 42 2 53 4s12 1 53	15 22 3 3	33 16 6 6 39 28 16 8 6 36	12 51 1 3 12 35 1 3 12 18 1 3	4 20 1 21	13 42 2 16 13 43 2 16	3 0 0 41 3 1 0 41 3 2 0 41		20 47 0 55 20 47 0 55	13 53 13 52 13 51	14 6 2 14 5 2	24 35 24 37	1 37 3 33 1 38 3 32 1 39 3 32
W 8 T 9 F 10 S 11	15 2 14 43 14 24 14 4	19 21 1 16 23 0 2 15	16 42 2 5	5 16 15 6 25	11 26 1 2	4 27 1 22 4 29 1 22 4 32 1 22 4 34 1 22	13 46 2 15 13 47 2 15	3 3 0 41 3 4 0 41 3 5 0 41 3 6 0 40		20 46 0 54 20 46 0 54	13 51 13 51 13 51 13 50	14 2 2	24 42 24 43	1 40 3 32 1 41 3 32 1 42 3 32 1 43 3 32
S 12 M13 T 14 W15 T 16 F 17	13 4 12 44 12 23	27 33 4 28 26 31 4 51 24 9 5 1 20 34 4 57	17 19 2 2	21 16 23 6 6 10 16 26 6 0 57 16 28 5 55 45 16 29 5 49	10 51 1 1 10 33 1 1 10 16 1 1 9 58 1 0 9 40 1 0 9 22 1 0	4 47 1 23	13 51 2 14 13 52 2 14 13 53 2 14 13 55 2 13	3 8 0 40 3 9 0 40	5 8 1 0 5 9 1 0 5 10 1 0 5 10 1 0	20 45 0 54 20 45 0 54 20 45 0 54 20 45 0 54	13 46 13 43 13 39 13 35	13 59 2 13 58 2 13 57 2 13 56 2 13 55 2 13 54 2	24 49 24 50 24 52 24 54	1 44 3 31 1 46 3 31 1 47 3 31 1 48 3 31 1 49 3 31 1 50 3 30
S 18 S 19 M20 T 21 W22 T 23 F 24	11 20 10 59 10 37 10 15 9 53	4 27 3 13 1n52 2 12 8 10 1 3 14 9 0n10 19 27 1 24	17 55 0 3 17 52 0 2	9 16 34 5 32 58 16 35 5 26 46 16 36 5 19 35 16 36 5 13	9 4 0 59 8 46 0 59 8 27 0 59 8 9 0 58 7 51 0 58 7 32 0 58 7 14 0 57	4 56 1 24 4 59 1 24 5 2 1 24 5 5 1 24	14 1 2 12 14 3 2 12 14 4 2 11	3 14 0 40 3 15 0 40 3 16 0 40 3 17 0 40 3 18 0 40 3 20 0 40 3 21 0 40	5 12 1 0 5 13 1 0 5 13 1 0 5 14 1 0 5 15 1 0	20 44 0 54 20 44 0 54 20 44 0 54 20 44 0 53 20 43 0 53	13 24 13 23 13 22 13 21 13 22	13 53 2 13 52 2 13 51 2 13 50 2 13 49 2 13 48 2 13 47 2	24 59 25 0 25 2 25 4 25 5	1 52 3 30 1 53 3 30 1 54 3 30 1 55 3 30 1 57 3 30 1 58 3 30 1 59 3 29
S 25 S 26 M27 T 28	8 47 8 24	27 41 4 20 27 0 4 51			6 55 0 57 6 36 0 57 6 18 0 56 5 s59 0 s56	5 20 1 25	14 9 2 11 14 10 2 10	3 22 0 40 3 23 0 40 3 24 0 40 3n26 0s40	5 16 1 0 5 17 1 0	20 43 0 53 20 43 0 53	13 21 13 19	13 46 2 13 44 2 13 43 2 13n42 2	25 10 25 12	2 1 3 29 2 2 3 29 2 3 3 29 2n 5 3n29

Julian Day Number = 2548365.5, Delta T = 241.38 sec Ecliptic obliquity = $23^{\circ}24'24$, Nutation = - $0^{\circ}00'09$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}26'43$, Lahiri = $27^{\circ}33'44$

MARCH 2265 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)∤(并	Р	n	Ω	Ç	ķ	Day
						_								-		,
W 1	10 35 43	10) 26'04	16 Ω 19	14≈11	26중 3	17) (47	19°R34	14856	10 Υ 16	18°R55	22 궁 14	5°R 9	6 8 34	12×726	27) 14	W 1
T 2	10 39 40	11°26'23	0 mp 12	15°21	26°50	18°35	19 m 26	15° 1	10°19	18 m 53	22°15	5 8 0	6°31	12°33	27°18	T 2
F 3	10 43 36	12°26'40	13°51	16°34	27°38	19°22 20° 9	19°18	15° 6	10°22	18°52	22°17	4°51	6°27	12°39	27°22	F 3
S 4	10 47 33	13°26'55	27°11	17°48	28°26	20° 9	19°11	15°11	10°25	18°50	22°18	4°43	6°24	12°46	27°25	S 4
S 5	10 51 29	14°27'09	10 ⊆ 11	19° 4	29°16	20°56	19° 3	15°16	10°28	18°48	22°19	4°38	6°21	12°53	27°29	S 5
M 6	10 55 26	15°27'21	22°52	20°22	0≈ 6	21°44	18°55	15°21	10°32	18°47	22°21	4°35	6°18	12°59	27°33	M 6
T 7	10 59 23	16°27'32	5 M .14	21°41	0°57	22°31	18°47	15°26	10°35	18°45	22°22	4°D35	6°15	13° 6	27°37	T 7
W 8	11 3 19	17°27'41	17°22	23° 1	1°49	23°18	18°39	15°31	10°38	18°43	22°23	4°35	6°12	13°13	27°40	W 8
T 9	11 7 16	18°27'48	29°18	24°23	2°41	24° 5	18°32	15°36	10°41	18°42	22°25	4°37	6° 8	13°19	27°44	T 9
F 10	11 11 12	19°27'54	11 × 7 9	25°47	3°34	24°52	18°24	15°42	10°44	18°40	22°26	4°38	6° 5	13°26	27°48	F 10
S 11	11 15 9	20°27'59	22°59	27°12	4°28	25°39	18°16	15°47	10°48	18°38	22°27	4°R38	6° 2	13°33	27°52	S 11
S 12	11 19 5	21°28'02	4 ⋜ 54	28°38	5°22	26°26	18° 8	15°53	10°51	18°37	22°29	4°37	5°59	13°39	27°56	S 12
M13	11 23 2	22°28'03	16°57	0 ∀ 5	6°17	27°13	18° 0	15°58	10°54	18°35	22°30	4°34	5°56	13°46	27°59	M13
T 14	11 26 58	23°28'03	29°15	1°34	7°12	28° 0	17°52	16° 4	10°58	18°33	22°31	4°30	5°53	13°53	28° 3	T 14
W15	11 30 55	24°28'01	11 ≈ 49	3° 4	8° 8	28°47	17°45	16°10	11° 1	18°32	22°32	4°24	5°49	13°59	28° 7	W15
T 16	11 34 52	25°27'57	24°43	4°35	9° 4	29°34	17°37	16°15	11° 4	18°30	22°33	4°17	5°46	14° 6	28°11	T 16
F 17	11 38 48	26°27'51	7) €57	6° 8	10° 1	0 Υ 21	17°29	16°21	11°8	18°28	22°35	4°10	5°43	14°13	28°15	F 17
S 18	11 42 45	27°27'44	21°30	7°41	10°59	1° 8	17°22	16°27	11°11	18°27	22°36	4° 4	5°40	14°19	28°18	S 18
S 19	11 46 41	28°27'34	5 Υ 21	9°16	11°57	1°55	17°14	16°33	11°14	18°25	22°37	4° 0	5°37	14°26	28°22	S 19
M20	11 50 38	29°27'23	19°24	10°52	12°55	2°42	17° 6	16°39	11°18	18°23	22°38	3°57	5°33	14°33	28°26	M20
T 21	11 54 34	0 Υ 27'10	3 8 36	12°30	13°54	3°29	16°59	16°45	11°21	18°22	22°39	3°D56	5°30	14°39	28°30	T 21
W22	11 58 31	1°26'54	17°54	14° 8	14°53	4°16	16°52	16°51	11°24	18°20	22°40	3°57	5°27	14°46	28°34	W22
T 23	12 2 27	2°26'37	2 Ⅱ 12	15°48	15°52	5° 2	16°44	16°58	11°28	18°18	22°41	3°58	5°24	14°53	28°38	T 23
F 24	12 6 24	3°26'17	16°29	17°29	16°52	5°49	16°37	17° 4	11°31	18°17	22°42	4° 0	5°21	14°59	28°41	F 24
S 25	12 10 21	4°25'55	0940	19°11	17°52	6°36	16°30	17°10	11°35	18°15	22°43	4°R 0	5°18	15° 6	28°45	S 25
S 26	12 14 17	5°25'30	14°46	20°55	18°53	7°22	16°23	17°17	11°38	18°14	22°43	4° 0	5°14	15°13	28°49	S 26
M27	12 18 14	6°25'04	28°44	22°39	19°54	8° 9	16°16	17°23	11°41	18°12	22°44	3°59	5°11	15°19	28°53	M27
T 28	12 22 10	7°24'34	12 Ω 32	24°26	20°55	8°55	16° 9	17°30	11°45	18°11	22°45	3°56	5° 8	15°26	28°57	T 28
W29	12 26 7	8°24'03	26°10	26°13	21°57	9°42	16° 2	17°36	11°48	18° 9	22°46	3°52	5° 5	15°33	29° 0	W29
T 30	12 30 3	9°23'29	9 m y35	28° 1	22°59	10°29	15°55	17°43	11°52	18° 7	2 <u>2°</u> 47	3°48	5° 2	15°39	29° 4	T 30
F 31	12 34 0	10 Y 22'53	22 m 47	29 米 51	24≈ 1	11 Y 15	15 m 49	17 8 49	11 Y 55	18 m) 6	22 궁 47	3 8 45	4 8 58	15 ∡ 746	29 米 8	F 31

Day	0	D	ğ	·	♂¹	4	ħ)∤(卉	Р	n	ນ ເ	Ş.
	decl	decl lat	decl lat	t decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl	decl decl	decl lat
W 1	7 s39			0s34 16s32 4n27	5 s40 0 s55	5n26 1n25		3n27 0s40	5n18 1n 0			3n41 25 s15	2n 6 3n29
T 2 F 3	7 16 6 53	15 41 4 36 10 0 3 58		0 43 16 30 4 20 0 51 16 28 4 13	5 21 0 55 5 3 0 55	5 29 1 25 5 32 1 26	-	3 28 0 40 3 29 0 40	5 19 1 0 5 20 1 0			3 40 25 17 3 39 25 18	2 7 3 29 2 9 3 29
S 4	6 30	3 59 3 7		0 59 16 25 4 7	4 44 0 54	5 35 1 26		3 30 0 40		20 42 0 53		3 38 25 20	2 10 3 28
S 5	6 7	2s 4 2 8		1 7 16 22 4 0	4 25 0 54	5 39 1 26		3 32 0 40		20 42 0 53		3 37 25 21	2 11 3 28
M 6	5 44	7 54 1 3		1 14 16 18 3 53	4 6 0 53	5 42 1 26	-	3 33 0 40		20 42 0 53		3 36 25 23	2 13 3 28
T 7 W 8	5 20			1 21 16 14 3 46	3 47 0 53	5 45 1 26	-	3 34 0 40	-		-	3 35 25 24	2 14 3 28
W 8	4 57 4 33		1	1 27 16 10 3 39 1 33 16 5 3 32	3 28 0 53 3 9 0 52	5 48 1 26 5 51 1 26	-	3 36 0 40 3 37 0 40			-	3 34 25 26 3 33 25 27	2 15 3 28 2 17 3 28
F 10	4 10			1 39 16 0 3 25	2 50 0 52	5 54 1 26		3 38 0 40				3 32 25 29	2 17 3 28 2 18 3 28
S 11	3 46			1 44 15 54 3 19	2 31 0 51	5 57 1 26		3 39 0 40	-	20 41 0 52		3 31 25 31	2 20 3 28
S 12	3 23	27 48 4 29	13 38 1	1 49 15 48 3 12	2 11 0 51	6 0 1 26	14 32 2 7	3 41 0 40	5 26 1 1	20 41 0 52	13 3 13	3 30 25 32	2 21 3 28
M13	2 59			1 54 15 41 3 5	1 52 0 50		-	3 42 0 40			-	3 29 25 34	2 23 3 28
T 14	2 35	25 18 5 8	12 44 1	1 58 15 34 2 58	1 33 0 50	6 7 1 26	14 36 2 7	3 43 0 40	5 27 1 1	20 40 0 52	13 0 13	3 28 25 35	2 24 3 27
W15	2 12	22 8 5 7	12 15 2	2 2 15 27 2 52	1 14 0 49	6 10 1 26	14 38 2 7	3 45 0 40	5 28 1 1			3 27 25 37	2 25 3 27
T 16	1 48	17 49 4 50			0 55 0 49	6 13 1 26		3 46 0 40	5 28 1 1			3 26 25 38	2 27 3 27
F 17	1 24	-			0 36 0 48	6 16 1 26	-	3 47 0 40	5 29 1 1		12 53 13		2 28 3 27
S 18	1 0	6 35 3 30	10 42 2	2 11 15 1 2 32	0 17 0 48	6 19 1 26	14 43 2 6	3 48 0 40	5 30 1 1	20 40 0 52	12 51 13	3 24 25 41	2 30 3 27
S 19	0 37	0 10 2 30	-	2 13 14 52 2 25	0n 2 0 48	6 22 1 26		3 50 0 40				3 22 25 43	2 31 3 27
M20	0 13	6n22 1 19		2 14 14 42 2 18	0 21 0 47	6 25 1 26		3 51 0 40			12 49 13		2 33 3 27
T 21	0n11	12 40 0 2		2 16 14 32 2 12	0 40 0 47	6 27 1 26		3 52 0 40				3 20 25 45	2 34 3 27
W22	0 35	-		2 16 14 21 2 5	0 59 0 46	6 30 1 26		3 54 0 40				3 19 25 47	2 36 3 27
T 23 F 24	0 58	23 0 2 28 26 14 3 32		2 17 14 10 1 59 2 17 13 58 1 53	1 18 0 46 1 37 0 45	6 33 1 26 6 36 1 26		3 55 0 40 3 56 0 40			12 49 13	3 18 25 48 3 17 25 50	2 37 3 27 2 38 3 27
S 25		26 14 3 32 27 46 4 22		2 16 13 46 1 46	1 56 0 45	6 39 1 26		3 58 0 40				3 16 25 51	2 38 3 27
	-												
S 26				2 15 13 33 1 40	2 15 0 44	6 41 1 26		3 59 0 40				3 15 25 53	2 41 3 27
M27 T 28	2 33			2 14 13 20 1 34	2 34 0 43	6 44 1 26	-	4 0 0 40				3 14 25 54	2 43 3 27
W29	2 56 3 20	21 58 5 10 17 19 4 50		2 12 13 7 1 28 2 9 12 53 1 22	2 53 0 43 3 11 0 42	6 47 1 26 6 49 1 26		4 2 0 40 4 3 0 40				3 13 25 56 3 12 25 57	2 44 3 27 2 46 3 27
T 30		11 54 4 15			3 30 0 42	6 52 1 26		4 4 0 40	5 37 1 1			3 11 25 58	2 40 3 27
F 31	4n 6	6n 1 3n26		2s 3 12s24 1n10	3n49 0s41		15n 8 2s 4	4n 6 0s40				3n10 26s 0	2n49 3n26
1 51	711 0	011 1 31120	1330 2	25 5 12327 11110	51177 0341	01154 11120	1511 0 23 4	111 0 0340	J1130 III I	20337 01131	121170 10	203 0	2117) 31120

Julian Day Number = 2548393.5, Delta T = 241.49 sec Ecliptic obliquity = $23^{\circ}24'25$, Nutation = - $0^{\circ}00'09$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}26'47$, Lahiri = $27^{\circ}33'47$

APRIL 2265 00:00 UT

Day	Sid.t	0	D	ğ	φ	ð	4	ħ)ф(并	Р	រា	Ω	Ç	ķ	Day
S 1	12 37 56	11 Y 22'15	5 ≙ 45	1 Y 43	25≈ 3	12 ° 1	15°R42	17 8 56	11 Y 58	18°R 4	22 ~ 48	3°R42	4 8 55	15 × 753	29 米 12	S 1
S 2	12 41 53	12°21'35	18°28	3°35	26° 6	12°48	15 m 36	18° 3	12° 2	18 m) 3	22°49	3 8 40	4°52	16° 0	29°15	S 2
M 3	12 45 49	13°20'53	0 M 57	5°29	27° 9	13°34	15°29	18°10	12° 5	18° 1	22°49	3°D39	4°49	16° 6	29°19	M 3
T 4	12 49 46	14°20'09	13°12	7°24	28°13	14°20	15°23	18°17	12° 9	18° 0	22°50	3°39	4°46	16°13	29°23	T 4
W 5	12 53 43	15°19'24	25°16	9°21	29°16	15° 7	15°17	18°23	12°12	17°58	22°51	3°40	4°43	16°20	29°26	W 5
T 6	12 57 39	16°18'36	7 . ₹12	11°19	0 ∺ 20	15°53	15°11	18°30	12°16	17°57	22°51	3°42	4°39	16°26	29°30	T 6
F 7	13 1 36	17°17'47	19° 3	13°18	1°24	16°39	15° 6	18°37	12°19	17°56	22°52	3°43	4°36	16°33	29°34	F 7
S 8	13 5 32	18°16'55	0 궁 54	15°18	2°28	17°25	15° 0	18°44	12°22	17°54	22°52	3°45	4°33	16°40	29°37	S 8
S 9	13 9 29	19°16'02	12°48	17°20	3°33	18°11	14°55	18°51	12°26	17°53	22°53	3°45	4°30	16°46	29°41	S 9
M10	13 13 25	20°15'08	24°51	19°22	4°38	18°57	14°49	18°59	12°29	17°52	22°53	3°R45	4°27	16°53	29°45	M10
T 11	13 17 22	21°14'11	7 ≈ 8	21°26	5°43	19°43	14°44	19° 6	12°33	17°50	22°54	3°45	4°24	17° 0	29°48	T 11
W12	13 21 18	22°13'13	19°42	23°30	6°48	20°29	14°39	19°13	12°36	17°49	22°54	3°44	4°20	17° 6	29°52	W12
T 13	13 25 15	23°12'13	2) 37	25°35	7°53	21°15	14°34	19°20	12°39	17°48	22°54	3°43	4°17	17°13	29°56	T 13
F 14	13 29 12	24°11'11	15°56	27°40	8°59	22° 1	14°30	19°27	12°43	17°46	22°55	3°41	4°14	17°20	29°59	F 14
S 15	13 33 8	25°10'07	29°38	29°46	10° 4	22°47	14°25	19°35	12°46	17°45	22°55	3°40	4°11	17°26	0 Υ 3	S 15
S 16	13 37 5	26° 9'02	13 Y 43	1852	11°10	23°33	14°21	19°42	12°50	17°44	22°55	3°39	4° 8	17°33	0° 6	S 16
M17	13 41 1	27° 7'54	28° 7	3°57	12°16	24°19	14°16	19°49	12°53	17°43	22°55	3°D39	4° 4	17°40	0°10	M17
T 18	13 44 58	28° 6'45	12 8 44	6° 2	13°22	25° 5	14°12	19°57	12°56	17°41	22°56	3°39	4° 1	17°46	0°13	T 18
W19	13 48 54	29° 5'33	27°29	8° 6	14°29	25°50	14° 9	20° 4	13° 0	17°40	22°56	3°39	3°58	17°53	0°17	W19
T 20	13 52 51	08 4'20	12 I I14	10° 9	15°35	26°36	14° 5	20°11	13° 3	17°39	22°56	3°40	3°55	18° 0	0°20	T 20
F 21	13 56 47	1° 3'04	26°52	12°11	16°42	27°21	14° 1	20°19	13° 6	17°38	22°56	3°40	3°52	18° 6	0°23	F 21
S 22	14 0 44	2° 1'46	119519	14°10	17°49	28° 7	13°58	20°26	13° 9	17°37	22°56	3°40	3°49	18°13	0°27	S 22
S 23	14 441	3° 0'26	25°31	16° 8	18°56	28°53	13°55	20°34	13°13	17°36	22°56	3°40	3°45	18°20	0°30	S 23
M24	14 8 37	3°59'04	9 Ω 27	18° 3	20° 3	29°38	13°52	20°41	13°16	17°35	22°R56	3°40	3°42	18°27	0°33	M24
T 25	14 12 34	4°57'39	23° 4	19°55	21°10	0 8 23	13°49	20°49	13°19	17°34	22°56	3°40	3°39	18°33	0°37	T 25
W26	14 16 30	5°56'12	6 m 25	21°44	22°18	1° 9	13°46	20°56	13°23	17°33	22°56	3°40	3°36	18°40	0°40	W26
T 27	14 20 27	6°54'43	19°29	23°30	23°25	1°54	13°44	21° 4	13°26	17°32	22°56	3°41	3°33	18°47	0°43	T 27
F 28	14 24 23	7°53'12	2 ₾ 18	25°12	24°33	2°39	13°42	21°12	13°29	17°31	22°56	3°41	3°30	18°53	0°46	F 28
S 29	14 28 20	8°51'39	14°54	26°50	25°40	3°24	13°39	21°19	13°32	17°30	22°56	3°42	3°26	19° 0	0°50	S 29
S 30	14 32 16	9850'04	27 ₽ 19	28 8 25	26) 48	4 8 10	13 m 37	21827	13 Y 35	17 m 29	22 궁 56	3 8 42	3 8 23	19 ৴ 7	0 Υ 53	S 30

Day	0	D	ğ	Q	ď	4	ħ)Å(¥	Р	v	v	Ç	ķ
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl	decl	decl	decl lat
S 1	4n30	0 s 1 2n2	8 1s 9 1s5	59 12s 9 1n 4	4n 7 0s41	6n57 1n26	15n11 2s 4	4n 7 0s40	5n38 1n 1	20 s39 0n51	12n44	13n 9	26s 1	2n50 3n26
S 2	4 53	5 57 1 2	3 0 20 1 5	55 11 53 0 58	4 26 0 40	6 59 1 26		4 8 0 40	5 39 1 1	20 39 0 51	12 43	13 8 2	26 3	2 52 3 26
M 3		11 33 0 1			4 44 0 40						12 43		-	2 53 3 26
T 4		16 37 0s5			5 3 0 39						_		26 5	2 55 3 26
W 5 T 6	-	20 56 1 5 24 21 2 5		38 11 4 0 41 32 10 47 0 36	5 21 0 39 5 39 0 38	7 6 1 25 7 8 1 25			-		12 44 12 44	-	26 7 26 8	2 56 3 26 2 57 3 26
F 7	-	26 42 3 4			5 58 0 38	7 10 1 25	-		-		12 45		26 9	2 59 3 26
S 8		27 50 4 2			6 16 0 37	7 12 1 25			-		12 45		-	3 0 3 26
S 9	7 32	27 42 4 5	6 5 43 1 1	10 9 53 0 20	6 34 0 36	7 14 1 25	15 27 2 2	4 18 0 40	5 43 1 1	20 39 0 50	12 45	13 0 2	26 12	3 2 3 26
M10	7 54	26 15 5 1	3 6 38 1	1 9 34 0 15	6 52 0 36	7 16 1 25	15 29 2 2	4 19 0 40	5 43 1 1	20 39 0 50	12 45	12 59 2	26 13	3 3 3 26
T 11		23 33 5 1		52 9 15 0 10	7 10 0 35	7 18 1 25			-			12 58 2		3 5 3 26
W12	8 38		4 8 27 0 4		7 27 0 35	7 20 1 25			-			12 57 2		3 6 3 26
T 13 F 14	9 0 9 22	14 50 4 3 9 9 3 5		33 8 36 0s 0 23 8 16 0 5	7 45 0 34 8 3 0 34	7 22 1 24 7 24 1 24						12 56 2 12 55 2		3 8 3 26 3 9 3 26
S 15	9 44	2 52 2 5			8 20 0 33	7 25 1 24						12 54 2		3 10 3 26
S 16	10 5	3n44 1 4	8 12 4 0	2 7 35 0 14	8 38 0 32	7 27 1 24	15 41 2 1	4 27 0 40	5 46 1 0	20 39 0 50	12 43	12 53 2	26 21	3 12 3 26
M17	10 26	10 19 0 3	1 12 57 On	9 7 14 0 19	8 55 0 32	7 28 1 24	15 43 2 1	4 28 0 40	5 47 1 0	20 39 0 50	12 43	12 52 2	26 22	3 13 3 26
T 18			0 13 49 0 2		9 13 0 31	7 30 1 24		4 30 0 40				12 51 2		3 15 3 26
W19	-		8 14 41 0 3		9 30 0 31	7 31 1 24		4 31 0 40			-	12 49 2		3 16 3 26
T 20 F 21	11 29 11 49		8 15 30 0 4 4 16 18 0 5		9 47 0 30 10 4 0 29	7 32 1 23 7 34 1 23		4 32 0 40 4 33 0 40				12 48 2 12 47 2		3 17 3 26 3 19 3 26
S 22	-					7 35 1 23		4 35 0 40				12 46		3 20 3 26
S 23	12 30	26 9 5 1	4 17 49 1 1	14 5 3 0 44	10 37 0 28	7 36 1 23	15 56 2 1	4 36 0 40	5 49 1 0	20 39 0 49	12 43	12 45 2	26 30	3 21 3 26
M24	12 50	22 56 5 1	6 18 32 1 2	24 4 40 0 48	10 54 0 28	7 37 1 23	15 58 2 1	4 37 0 40	5 50 1 0	20 39 0 49	12 43	12 44 2	26 31	3 23 3 27
T 25	13 9	18 31 4 5			11 10 0 27	7 38 1 23		4 39 0 40	5 50 1 0			12 43		3 24 3 27
W26	13 29	13 17 4 2			11 27 0 26	7 39 1 22						12 42 2		3 25 3 27
T 27	13 48					7 39 1 22						12 41 2		3 27 3 27
F 28 S 29	14 7 14 26	1 37 2 4 4s17 1 4			11 59 0 25 12 15 0 24	7 40 1 22 7 41 1 22						12 40 2 12 39 2		3 28 3 27 3 29 3 27
S 30	14n45	9s57 0n3	5 21n58 2n1	15 2s20 1s 9	12n31 0s24	7n41 1n22	16n10 2s 0	4n45 0s40	5n52 1n 0	20 s40 0n49	12n44	12n38	26 s38	3n31 3n27

 $\label{eq:Julian Day Number = 2548424.5, Delta T = 241.61 sec} \\ Ecliptic obliquity = 23°24'25, Nutation = -0°00'10, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 28°26'51, Lahiri = 27°33'52} \\$

MAY 2265 00:00 UT

Day	Sid.t	0	D	ğ	·	ð	4	ħ)∤(卉	Р	3	ಜಿ	Ç	ķ	Day
M 1	14 36 13	10848'27	9 M .33	29 8 55	27) 56	4 8 55	13°R36	21834	13 Y 38	17°R28	22°R55	3°R42	3 8 20	19 ~ 13	0 Υ 56	M 1
T 2	14 40 10	11°46'48	21°38	1 Ⅲ 21	29° 4	5°40	13 m 34	21°42	13°42	17 m 27	22 る 55	3 8 41	3°17	19°20	0°59	T 2
W 3	14 44 6	12°45'07	3 ₹ 36	2°43	0 Υ 12	6°25	13°33	21°50	13°45	17°26	22°55	3°41	3°14	19°27	1° 2	W 3
T 4	14 48 3	13°43'25	15°29	4° 0	1°21	7°10	13°32	21°57	13°48	17°26	22°55	3°39	3°10	19°33	1° 5	T 4
F 5	14 51 59	14°41'41	27°20	5°13	2°29	7°55	13°31	22° 5	13°51	17°25	22°54	3°38	3° 7	19°40	1°8	F 5
S 6	14 55 56	15°39'56	9 ට 11	6°21	3°37	8°40	13°30	22°13	13°54	17°24	22°54	3°36	3° 4	19°47	1°11	S 6
S 7	14 59 52	16°38'09	21° 6	7°24	4°46	9°24	13°29	22°20	13°57	17°24	22°54	3°35	3° 1	19°53	1°14	S 7
M 8	15 3 49	17°36'20	3≈ 8	8°23	5°55	10° 9	13°29	22°28	14° 0	17°23	22°53	3°33	2°58	20° 0	1°17	M 8
T 9	15 7 45	18°34'30	15°23	9°17	7° 4	10°54	13°28	22°36	14° 3	17°22	22°53	3°D33	2°55	20° 7	1°20	T 9
W10	15 11 42	19°32'39	27°54	10° 6	8°12	11°38	13°D28	22°44	14° 6	17°22	22°53	3°33	2°51	20°13	1°23	W10
T 11	15 15 39	20°30'46	10) (45	10°49	9°21	12°23	13°28	22°51	14° 9	17°21	22°52	3°34	2°48	20°20	1°25	T 11
F 12	15 19 35	21°28'52	23°59	11°28	10°30	13° 8	13°29	22°59	14°12	17°21	22°52	3°35	2°45	20°27	1°28	F 12
S 13	15 23 32	22°26'56	7 Υ 40	12° 2	11°40	13°52	13°29	23° 7	14°14	17°20	22°51	3°36	2°42	20°34	1°31	S 13
S 14	15 27 28	23°24'59	21°47	12°31	12°49	14°37	13°30	23°15	14°17	17°20	22°50	3°37	2°39	20°40	1°33	S 14
M15	15 31 25	24°23'01	6 8 19	12°54	13°58	15°21	13°31	23°22	14°20	17°19	22°50	3°R38	2°36	20°47	1°36	M15
T 16	15 35 21	25°21'01	21°10	13°13	15° 7	16° 5	13°32	23°30	14°23	17°19	22°49	3°37	2°32	20°54	1°39	T 16
W17	15 39 18	26°18'59	6 Ⅱ 14	13°26	16°17	16°50	13°33	23°38	14°26	17°18	22°49	3°35	2°29	21° 0	1°41	W17
T 18	15 43 14	27°16'57	21°21	13°34	17°26	17°34	13°34	23°46	14°28	17°18	22°48	3°32	2°26	21° 7	1°44	T 18
F 19	15 47 11	28°14'52	69522	13°R37	18°36	18°18	13°36	23°53	14°31	17°18	22°47	3°29	2°23	21°14	1°46	F 19
S 20	15 51 8	29°12'46	21° 9	13°36	19°45	19° 2	13°37	24° 1	14°34	17°17	22°47	3°26	2°20	21°20	1°49	S 20
S 21	15 55 4	0Ⅱ10'38	5 Ω 35	13°30	20°55	19°46	13°39	24° 9	14°36	17°17	22°46	3°23	2°16	21°27	1°51	S 21
M22	15 59 1	1° 8'28	19°37	13°19	22° 5	20°30	13°41	24°16	14°39	17°17	22°45	3°22	2°13	21°34	1°53	M22
T 23	16 2 57	2° 6'17	3 m 15	13° 4	23°15	21°14	13°44	24°24	14°42	17°17	22°44	3°D21	2°10	21°40	1°56	T 23
W24	16 6 54	3° 4'04	16°29	12°45	24°25	21°58	13°46	24°32	14°44	17°16	22°43	3°22	2° 7	21°47	1°58	W24
T 25	16 10 50	4° 1'49	29°22	12°22	25°34	22°42	13°49	24°39	14°47	17°16	22°43	3°23	2° 4	21°54	2° 0	T 25
F 26	16 14 47	4°59'32	11 ≏ 58	11°56	26°44	23°26	13°51	24°47	14°49	17°16	22°42	3°25	2° 1	22° 1	2° 2	F 26
S 27	16 18 43	5°57'14	24°19	11°28	27°54	24°10	13°54	24°55	14°52	17°16	22°41	3°26	1°57	22° 7	2° 4	S 27
S 28	16 22 40	6°54'55	6M28	10°57	29° 5	24°53	13°57	25° 2	14°54	17°D16	22°40	3°R26	1°54	22°14	2° 6	S 28
M29	16 26 37	7°52'34	18°30	10°24	0 8 15	25°37	14° 1	25°10	14°56	17°16	22°39	3°25	1°51	22°21	2° 8	M29
T 30	16 30 33	8°50'12	0 х 26	9°51	1°25	26°21	14° 4	25°18	14°59	17°16	22°38	3°22	1°48	22°27	2°10	T 30
W31	16 34 30	9 ∏ 47'48	12 × 19	9 Ⅱ 17	2 8 35	27 8 4	14MD 8	25 8 25	15 ℃ 1	17 m 16	22 궁 37	3 8 18	1 8 45	22 × 34	2 Y 12	W31

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M 1	15n 3		2 22n24	2n21		1 s 1 2		-		-		4n46		5n52		20 s40		12n44			3n32	-
T 2	-		8 22 47	-	-	1 15 13				16 14	2 0	4 47	0 40	5 52	1 0			12 44			3 33	3 27
W 3				2 30	1 7		18 0 2			16 16	2 0	4 48		5 53	1 0			12 44		-	3 35	3 27
T 4					0 42		33 0 1			16 18	2 0	4 49		5 53	1 0			12 43			3 36	3 27
F 5	16 13		5 23 42		0 18		48 0 1			16 20	2 0	4 51	0 40	5 53	1 0			12 43			3 37	3 27
S 6	16 30	27 53 4 4	8 23 55	2 37	0n 7	1 27 14	3 0 2	20 7 43	1 21	16 22	2 0	4 52	0 40	5 54	1 0	20 40	0 48	12 42	12 31	26 45	3 38	3 27
S 7	16 47	26 50 5	9 24 7	2 38	0 32	1 29 14	18 0	9 7 43	1 20	16 24	1 59	4 53	0 40	5 54	1 0	20 41	0 48	12 42	12 30	26 46	3 40	3 27
M 8	17 4	24 33 5 1	6 24 16	2 37	0 57	1 32 14	33 0	9 7 43	1 20	16 26	1 59	4 54	0 40	5 54	1 0	20 41	0 48	12 41	12 29	26 47	3 41	3 27
T 9	17 20		9 24 22	2 36	1 22	1 34 14	47 0	8 7 43	1 20	16 28	1 59	4 55	0 40	5 54	1 0	20 41	0 48	12 41	12 28	26 49	3 42	3 27
W10	17 36	16 42 4 4	8 24 27	2 33	1 47	1 36 15	2 0	8 7 43	1 20	16 30	1 59	4 56	0 40	5 55	1 0	20 41	0 48	12 41	12 27	26 50	3 43	3 27
T 11	17 51	11 25 4 1	2 24 30	2 29	2 12	1 38 15	16 0	7 43	1 20	16 32	1 59	4 58	0 40	5 55	1 0	20 41	0 48	12 41	12 26	26 51	3 44	3 27
F 12	18 6		22 24 31	2 24	2 37	1 40 15	30 0	6 7 43			1 59	4 59	0 40	5 55	1 0	20 41		12 42			3 45	3 28
S 13	18 21	0n55 2 1	8 24 29	2 18	3 2	1 42 15	44 0	6 7 42	1 19	16 36	1 59	5 0	0 40	5 55	1 0	20 41	0 48	12 42	12 24	26 53	3 47	3 28
S 14	18 36	7 29 1	5 24 26	2 11	3 27	1 44 15	58 0	5 7 42	1 19	16 38	1 59	5 1	0 40	5 55	1 0	20 42	0 48	12 42	12 22	26 54	3 48	3 28
M15	18 50	13 50 0n1	5 24 21	2 3	3 53	1 46 16	11 0				1 59	5 2	0 40	5 55	1 0	20 42		12 43			3 49	3 28
T 16	-	19 33 1 3		1 54	4 18	1 47 16	25 0			-	1 59	5 3	0 40	5 56	1 0	20 42				26 56	3 50	3 28
W17					4 43		38 0	-		-	1 59	5 4	0 40	5 56	1 0			12 42			3 51	3 28
T 18				1 32	5 8		51 0				1 59	5 5		5 56	1 0			12 41			3 52	3 28
F 19	19 45		23 44		5 33	1 52 17	4 0				1 59	5 6	0 40	5 56	1 0					26 59	3 53	3 28
S 20	19 57	26 48 5	7 23 30	1 7	5 58	1 53 17	17 0	1 7 38	1 18	16 50	1 59	5 7	0 40	5 56	1 0	20 43	0 47	12 39	12 16	27 0	3 54	3 28
S 21	20 10	23 55 5 1	4 23 15	0 53	6 23	1 54 17	29 0	.0 7 37	1 18	16 52	1 59	5 8	0 40	5 56	1 0	20 43	0 47	12 38	12 15	27 1	3 55	3 28
M22	20 22	19 41 5	1 22 59	0 38	6 48	1 55 17	42 0	.0 7 36	1 18	16 54	1 59	5 9	0 40	5 56	1 0	20 43	0 47	12 37	12 14	27 2	3 56	3 28
T 23	20 33	14 32 4 3	2 22 42	0 22	7 13	1 56 17	54 0	9 7 35	1 17	16 55	1 59	5 10	0 40	5 56	1 0	20 43	0 47	12 37	12 13	27 3	3 57	3 29
W24	20 45	8 51 3 4	9 22 23	0 5	7 38	1 57 18	6 0	8 7 34	1 17	16 57	1 59	5 11	0 40	5 56	1 0	20 43	0 47	12 37	12 12	27 4	3 58	3 29
T 25	20 56	2 56 2 5	6 22 3	0s12	8 3	1 58 18	18 0	8 7 33	1 17	16 59	1 59	5 12	0 40	5 56	1 0	20 44	0 47	12 38	12 10	27 5	3 59	3 29
F 26	21 6	2 s 5 7 1 5	55 21 43	0 29	8 27	1 58 18	29 0	7 7 31	1 17	17 1	1 59	5 13	0 40	5 56	1 0	20 44	0 47	12 38	12 9	27 6	4 0	3 29
S 27	21 16	8 38 0 5	0 21 21	0 47	8 52	1 59 18	41 0	6 7 30	1 17	17 3	1 59	5 14	0 40	5 56	1 0	20 44	0 47	12 39	12 8	27 7	4 1	3 29
S 28	21 26	13 55 0s1	7 21 0	1 4	9 16	1 59 18	52 0	6 7 29	1 16	17 5	1 59	5 15	0 40	5 56	1 0	20 44	0 47	12 39	12 7	27 8	4 2	3 29
M29	21 36	18 37 1 2	20 38	1 22	9 40	2 0 19	3 0	5 7 27	1 16	17 6	1 59	5 16	0 40	5 56	1 0	20 45	0 46	12 38	12 6	27 9	4 3	3 29
T 30	21 45	22 32 2 2	2 20 16	1 39	10 4	2 0 19	14 0	5 7 26	1 16	17 8	1 59	5 16	0 40	5 56	1 0	20 45	0 46	12 37	12 5	27 10	4 4	3 29
W31	21n53	25 s28 3 s1	6 19n54	1 s56	10n28	2s 0 19	n25 0s	4 7n24	1n16	17n10	1 s59	5n17	0 s40	5n56	1n 0	20 s45	0n46	12n36	12n 4	27 s11	4n 5	3n29

Julian Day Number = 2548454.5, Delta T = 241.73 sec Ecliptic obliquity = $23^{\circ}24'25$, Nutation = - $0^{\circ}00'11$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}26'55$, Lahiri = $27^{\circ}33'56$

JUNE 2265 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)∤(卉	Р	v	Ω	Ç	ę,	Day
T 1	16 38 26	10 Ⅱ 45'24	24 × 10	8°R43	3 8 45	27 8 48	14 Mp 12	25 8 33	15 ° 3	17 m)16	22°R36	3°R12	1842	22 × 741	2 Υ 14	T 1
F 2	16 42 23	11°42'58	6 ට 1	8 I I10	4°56	28°31	14°16	25°40	15° 6	17°16	22 る 35	3 8 5	1°38	22°47	2°16	F 2
S 3	16 46 19	12°40'32	17°55	7°38	6° 6	29°14	14°20	25°48	15° 8	17°17	22°34	2°58	1°35	22°54	2°18	S 3
S 4	16 50 16	13°38'04	29°52	7° 7	7°17	29°58	14°24	25°55	15°10	17°17	22°33	2°51	1°32	23° 1	2°19	S 4
-	16 54 13	14°35'36	11≈57	6°40	8°27	0 Ⅱ 41	14°28	26° 3	15°12	17°17	22°32	2°46	1°29	23° 7	2°21	M 5
T 6	16 58 9	15°33'06	24°13	6°14	9°38	1°24	14°33	26°10	15°14	17°17	22°31	2°42	1°26	23°14	2°23	T 6
,	17 2 6	16°30'36	6 ∺ 42	5°52	10°48	2° 7	14°38	26°18	15°16	17°18	22°30	2°39	1°22	23°21	2°24	W 7
-	17 6 2	17°28'05	19°29	5°34	11°59	2°51	14°43	26°25	15°18	17°18	22°29	2°D39	1°19	23°28	2°26	T 8
	17 9 59	18°25'33	2 Υ 37	5°19	13°10	3°34	14°48	26°33	15°20	17°18	22°28	2°40	1°16	23°34	2°27	F 9
S 10	17 13 55	19°23'01	16°10	5° 8	14°21	4°17	14°53	26°40	15°22	17°19	22°26	2°41	1°13	23°41	2°29	S 10
S 11	17 17 52	20°20'28	0810	5° 1	15°32	5° 0	14°58	26°47	15°24	17°19	22°25	2°R42	1°10	23°48	2°30	S 11
M12	17 21 48	21°17'54	14°37	4°D59	16°42	5°42	15° 4	26°55	15°26	17°20	22°24	2°41	1° 7	23°54	2°31	M12
T 13	17 25 45	22°15'20	29°27	5° 1	17°53	6°25	15° 9	27° 2	15°28	17°20	22°23	2°39	1° 3	24° 1	2°33	T 13
W14	17 29 42	23°12'46	14∏35	5° 8	19° 4	7° 8	15°15	27° 9	15°29	17°21	22°22	2°34	1° 0	24° 8	2°34	W14
T 15	17 33 38	24°10'10	29°52	5°19	20°15	7°51	15°21	27°16	15°31	17°21	22°20	2°27	0°57	24°14	2°35	T 15
F 16	17 37 35	25° 7'34	1595 6	5°35	21°26	8°34	15°27	27°24	15°33	17°22	22°19	2°20	0°54	24°21	2°36	F 16
S 17	17 41 31	26° 4'57	0Ω 7	5°55	22°37	9°16	15°33	27°31	15°34	17°22	22°18	2°12	0°51	24°28	2°37	S 17
	17 45 28	27° 2'19	14°46	6°20	23°48	9°59	15°40	27°38	15°36	17°23	22°16	2° 5	0°48	24°34	2°38	S 18
M19	17 49 24	27°59'40	28°59	6°49	25° 0	10°41	15°46	27°45	15°37	17°24	22°15	2° 0	0°44	24°41	2°39	M19
-	17 53 21	28°57'00	12 m /43	7°22	26°11	11°24	15°53	27°52	15°39	17°24	22°14	1°57	0°41	24°48	2°40	T 20
	17 57 17	29°54'19	25°59	8° 0	27°22	12° 6	15°59	27°59	15°40	17°25	22°13	1°D55	0°38	24°55	2°41	W21
	18 1 14	0951'37	8 ≏ 50	8°42	28°33	12°48	16° 6	28° 6	15°42	17°26	22°11	1°55	0°35	25° 1	2°42	T 22
-	18 5 11	1°48'54	21°20	9°28	29°45	13°31	16°13	28°13	15°43	17°27	22°10	1°56	0°32	25° 8	2°43	F 23
S 24	18 9 7	2°46'11	3 M .34	10°18	0耳56	14°13	16°21	28°20	15°45	17°28	22° 8	1°R57	0°28	25°15	2°43	S 24
S 25	18 13 4	3°43'26	15°36	11°12	2° 7	14°55	16°28	28°26	15°46	17°28	22° 7	1°56	0°25	25°21	2°44	S 25
-	18 17 0	4°40'42	27°31	12°10	3°19	15°37	16°35	28°33	15°47	17°29	22° 6	1°52	0°22	25°28	2°44	M26
	18 20 57	5°37'56	9 × 22	13°12	4°30	16°19	16°43	28°40	15°48	17°30	22° 4	1°47	0°19	25°35	2°45	T 27
	18 24 53	6°35'11	21°12	14°17	5°42	17° 1	16°50	28°47	15°49	17°31	22° 3	1°39	0°16	25°41	2°45	W28
-	18 28 50	7°32'24	3 조 3	15°27	6°53	17°43	16°58	28°53	15°50	17°32	22° 1	1°28	0°13	25°48	2°46	T 29
F 30	18 32 46	8929'38	14 る 58	16 Ⅱ 40	8 I 5	18 Ⅱ 25	17 m) 6	29 8 0	15 Y 52	17 m 33	22 る 0	1817	0 8 9	25 × 55	2 Υ 46	F 30

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T 1 F 2 S 3		27 52 4 36	19 12	2 28 11 16	2s 0 19n35 2 0 19 46 2 0 19 56	0s 3 0 3 0 2	7 21	1 15		1 s59 1 59 1 59	5n18 5 19 5 20	0 40	5 56	1 0	20 s45 20 46 20 46	0 46	12n34 12 31 12 29	12 2	27 s12 27 13 27 14	4n 6 4 6 4 7	3n29 3 30 3 30
S 4 M 5 T 6 W 7	_	25 11 5 9 22 4 5 5 17 57 4 48	18 34 18 17 18 1	2 57 12 2 3 10 12 25 3 21 12 47	2 0 20 6 2 0 20 15 1 59 20 25 1 59 20 34	0 1 0 1 0n 0 0 1	7 17 7 15	1 15 1 15 1 15	17 17	1 59 1 59 1 59 1 59	5 21 5 21 5 22 5 23	0 40 0 40 0 40 0 40	5 56 5 56	0 59 0 59	20 46 20 46 20 47 20 47	0 46 0 46 0 46	12 27 12 25 12 23	11 59 11 58 11 57	27 15 27 16 27 17 27 18	4 8 4 9 4 9 4 10	3 30 3 30 3 30 3 30
T 8 F 9 S 10	22 49 22 54 22 59	7 25 3 32 1 20 2 35 5n 0 1 28	17 34 17 24 17 15	3 41 13 32 3 49 13 54 3 56 14 15	1 58 20 43 1 58 20 52 1 57 21 1	0 1 0 2 0 3	7 9 7 7 7 5	1 14 1 14 1 14	17 24 17 26 17 27	1 59 1 59 1 59	5 24 5 25 5 25	0 40 0 40 0 40	5 55 5 55 5 55	0 59 0 59 0 59	20 47 20 47 20 48	0 46 0 46 0 45	12 23 12 23 12 23	11 55 11 54 11 53	27 18 27 19 27 20	4 11 4 12 4 12	3 30 3 30 3 31
S 11 M12 T 13 W14 T 15 F 16 S 17	23 7 23 11 23 14 23 17	11 18 0 14 17 13 1n 4 22 16 2 19 25 55 3 26 27 43 4 18 27 24 4 52 25 5 5 6	17 4 17 1 17 1 17 2 17 5	4 6 14 58 4 9 15 18 4 11 15 39 4 11 15 59 4 11 16 18	1 56 21 9 1 55 21 18 1 55 21 26 1 54 21 34 1 53 21 41 1 51 21 49 1 50 21 56	0 3 0 4 0 5 0 5 0 6 0 7 0 7	7 3 7 1 6 58 6 56 6 53 6 51 6 48	1 14 1 13 1 13 1 13 1 13	17 32	1 59 1 59 1 59 1 59 1 59 1 59 1 59	5 26 5 27 5 27 5 28 5 29 5 29 5 30	0 41 0 41 0 41 0 41 0 41	5 55 5 54 5 54 5 54 5 54	0 59 0 59 0 59 0 59 0 59	20 48 20 48 20 48 20 49 20 49 20 49 20 50	0 45 0 45 0 45 0 45 0 45	12 23 12 22 12 21 12 19 12 16	11 51 11 50 11 48 11 47 11 46	27 21 27 22 27 23 27 24 27 24 27 25 27 26	4 13 4 14 4 14 4 15 4 15 4 16 4 17	3 31 3 31 3 31 3 31 3 31 3 31 3 31
S 18 M19 T 20 W21 T 22 F 23 S 24	23 24 23 24 23 24 23 24	16 4 4 33 10 21 3 52 4 21 3 0 1 s39 2 0 7 26 0 57	17 24 17 34 17 45 17 57 18 11	4 4 17 15 4 0 17 33 3 55 17 51 3 49 18 8 3 42 18 25	1 49 22 3 1 48 22 10 1 46 22 16 1 45 22 23 1 43 22 29 1 42 22 35 1 40 22 40	0 8 0 9 0 9 0 10 0 11 0 11 0 12	6 46 6 43 6 40 6 37 6 35 6 32 6 29	1 12 1 12 1 12 1 12 1 12	17 43	1 59 1 59 1 59 2 0 2 0 2 0 2 0	5 33	0 41 0 41 0 41 0 41	5 53 5 53 5 52 5 52 5 52	0 59 0 59 0 59 0 59 0 59	20 50 20 50 20 50 20 51 20 51 20 51 20 52	0 45 0 45 0 45 0 45 0 44 0 44	12 9 12 8 12 8 12 8 12 8	11 43 11 42 11 41 11 40 11 38	27 27 27 28 27 28 27 29 27 30 27 31 27 32	4 17 4 18 4 18 4 18 4 19 4 19 4 20	3 32 3 32 3 32 3 32 3 32 3 32 3 32 3 32
S 25 M26 T 27 W28 T 29	23 21 23 19 23 17	17 39 1 12 21 43 2 12 24 53 3 6 26 57 3 51 27 48 4 26	18 41 18 57 19 14 19 31 19 49	3 27 18 57 3 18 19 13 3 9 19 28 2 59 19 42 2 49 19 56	1 38 22 46 1 36 22 51 1 34 22 56 1 33 23 1 1 31 23 6 1 s29 23n10	0 13 0 13 0 14 0 15 0 15	6 26 6 23 6 20 6 17 6 13	1 11 1 11 1 11 1 11 1 11	17 50 17 52 17 53 17 54	2 0 2 0 2 0 2 0 2 0 2 0 2 s 0	5 34 5 34 5 35 5 35 5 36	0 41 0 41 0 41 0 41 0 41	5 51 5 51 5 50 5 50 5 49	0 59 0 59 0 59 0 59 0 59	20 52 20 52 20 53 20 53 20 53 20 53 20 554	0 44 0 44 0 44 0 44 0 44	12 8 12 7 12 5 12 2 11 58	11 36 11 35 11 34 11 33 11 32	27 32 27 33 27 34 27 34 27 35 27 s36	4 20 4 20 4 21 4 21 4 21 4n22	3 32 3 33 3 33 3 33 3 33 3 33

 $\label{eq:Julian Day Number = 2548485.5, Delta\ T = 241.85\ sec} \\ Ecliptic\ obliquity = 23°24'24, Nutation = -0°00'10, out-of-bounds\ declination\ in\ red\ Ayanamsha:\ Fagan/Bradley = 28°27'00,\ Lahiri = 27°34'00 \\$

JULY 2265 00:00 UT

Day	Sid.t	0	D	ğ	·	♂ [™]	4	ħ)Å(卉	Р	ß	v	Ç	ę,	Day
S 1	18 36 43	9926'51	26 ප 57	17 Ⅱ 57	9 П 16	19 I 7	17 m)14	29 8 6	15 Y 53	17 m 34	21°R59	1°R 4	0 8 6	26 ₹ 2	2 Υ 46	S 1
S 2	18 40 40	10°24'04	9≈ 1	19°17	10°28	19°49	17°22	29°13	15°53	17°35	21 궁 57	0 8 53	0° 3	26° 8	2°47	S 2
M 3	18 44 36	11°21'17	21°13	20°41	11°40	20°31	17°31	29°19	15°54	17°36	21°56	0°42	29 Y 59	26°15	2°47	M 3
T 4	18 48 33	12°18'29	3) €35	22° 8	12°52	21°12	17°39	29°26	15°55	17°37	21°54	0°35	29°57	26°22	2°47	T 4
W 5	18 52 29	13°15'42	16° 8	23°39	14° 3	21°54	17°47	29°32	15°56	17°39	21°53	0°29	29°54	26°28	2°47	W 5
T 6	18 56 26	14°12'55	28°56	25°14	15°15	22°35	17°56	29°38	15°57	17°40	21°51	0°26	29°50	26°35	2°R47	T 6
F 7	19 0 22	15°10'08	12 ° 2	26°51	16°27	23°17	18° 5	29°45	15°58	17°41	21°50	0°D26	29°47	26°42	2°47	F 7
S 8	19 4 19	16° 7'21	25°29	28°32	17°39	23°58	18°13	29°51	15°58	17°42	21°48	0°R26	29°44	26°48	2°47	S 8
S 9	19 8 15	17° 4'34	9819	0917	18°51	24°40	18°22	29°57	15°59	17°44	21°47	0°25	29°41	26°55	2°47	S 9
M10	19 12 12	18° 1'48	23°34	2° 4	20° 3	25°21	18°31	0 I I 3	15°59	17°45	21°46	0°24	29°38	27° 2	2°47	M10
T 11	19 16 9	18°59'02	8 Ⅱ 13	3°55	21°15	26° 3	18°40	0° 9	16° 0	17°46	21°44	0°20	29°34	27° 9	2°46	T 11
W12	19 20 5	19°56'17	23°10	5°48	22°27	26°44	18°50	0°15	16° 0	17°47	21°43	0°14	29°31	27°15	2°46	W12
T 13	19 24 2	20°53'32	8920	7°44	23°39	27°25	18°59	0°21	16° 1	17°49	21°41	0° 5	29°28	27°22	2°46	T 13
F 14	19 27 58	21°50'47	23°31	9°42	24°51	28° 6	19° 8	0°27	16° 1	17°50	21°40	29 Y 54	29°25	27°29	2°45	F 14
S 15	19 31 55	22°48'02	8 Ω 33	11°43	26° 3	28°47	19°18	0°32	16° 2	17°52	21°38	29°43	29°22	27°35	2°45	S 15
S 16	19 35 51	23°45'17	23°17	13°46	27°15	29°28	19°28	0°38	16° 2	17°53	21°37	29°34	29°19	27°42	2°44	S 16
M17	19 39 48	24°42'32	7 m 36	15°50	28°28	099 9	19°37	0°44	16° 2	17°55	21°35	29°26	29°15	27°49	2°44	M17
T 18	19 43 45	25°39'47	21°25	17°56	29°40	0°50	19°47	0°49	16° 2	17°56	21°34	29°20	29°12	27°56	2°43	T 18
W19	19 47 41	26°37'02	4 Ω 45	20° 3	0ഇ52	1°31	19°57	0°55	16° 2	17°58	21°32	29°17	29° 9	28° 2	2°42	W19
T 20	19 51 38	27°34'17	17°39	22°11	2° 5	2°12	20° 7	1° 0	16° 2	17°59	21°31	29°16	29° 6	28° 9	2°42	T 20
F 21	19 55 34	28°31'32	0 M _10	24°20	3°17	2°53	20°17	1° 6	16°R 3	18° 1	21°29	29°16	29° 3	28°16	2°41	F 21
S 22	19 59 31	29°28'47	12°23	26°28	4°29	3°33	20°27	1°11	16° 2	18° 2	21°28	29°15	29° 0	28°22	2°40	S 22
S 23	20 3 27	$0\Omega 26'02$	24°23	28°37	5°42	4°14	20°37	1°16	16° 2	18° 4	21°26	29°14	28°56	28°29	2°39	S 23
M24	20 7 24	1°23'18	6 ₹ 16	0 Ω 45	6°54	4°55	20°48	1°21	16° 2	18° 6	21°25	29°10	28°53	28°36	2°38	M24
T 25	20 11 20	2°20'34	18° 6	2°53	8° 7	5°35	20°58	1°26	16° 2	18° 7	21°24	29° 4	28°50	28°42	2°37	T 25
W26	20 15 17	3°17'50	29°57	5° 0	9°19	6°16	21° 9	1°31	16° 2	18° 9	21°22	28°55	28°47	28°49	2°36	W26
T 27	20 19 14	4°15'07	11 궁 51	7° 6	10°32	6°56	21°19	1°36	16° 2	18°11	21°21	28°44	28°44	28°56	2°35	T 27
F 28	20 23 10	5°12'24	23°51	9°11	11°45	7°37	21°30	1°41	16° 1	18°12	21°19	28°31	28°40	29° 3	2°34	F 28
S 29	20 27 7	6° 9'42	5≈59	11°14	12°57	8°17	21°40	1°46	16° 1	18°14	21°18	28°18	28°37	29° 9	2°32	S 29
S 30	20 31 3	7° 7'00	18°14	13°17	14°10	8°57	21°51	1°50	16° 1	18°16	21°16	28° 5	28°34	29°16	2°31	S 30
M31	20 35 0	8 0 4'19	0 ∺ 39	15 Ω 18	159523	9938	22 Mg 2	1 Ⅱ 55	16 Y 0	18 M 18	21 궁 15	27 Y 53	28 Y 31	29 × 23	2 Y 30	M31

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S 1	23n 4	25 s39 5	s 1 2	20n25	2 s27	20n23	1 s27	23n14	0n17	6n 7	1n10	17n58	2s 0	5n36	0s41	5n49	0n59	20 s54	0n44	11n50	11n30	27 s37	4n22	3n33
S 2	23 0	22 46 4	1 59 2	20 43	2 16	20 36	1 24	23 18	0 17	6 4	1 10	18 0	2 0	5 37	0 41	5 48	0 59	20 54	0 44	11 46	11 28	27 37	4 22	3 33
M 3	22 55		4 4 3 2			20 48		23 22	0 18	6 0	1 10	-	2 0	5 37	0 41	5 48		20 55				27 38	4 22	
T 4	22 50		1 14 2		-	20 59		23 25	0 18	5 57	1 10	-	2 1	5 37	0 41	5 47						27 39	4 22	
W 5	22 45		32 2		-	21 10		23 29	0 19	5 53	1 10	-	2 1	5 38		5 47		20 55				27 39	4 23	
T 6	22 39		39 2			21 20		23 32	0 20	5 50	1 10		2 1	5 38		5 46		20 56				27 40	4 23	
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S 9	22 19)n47 2	-	0 50	-		23 40	0 22	5 39	1 9		2 1	5 39		5 45		20 57				27 42	4 23	
M10			59 2		0 38			23 42	0 22	5 36	1 9		2 1	5 39	0 41	5 44		20 57		11 36			4 23	
T 11 W12		24 42 3		22 55		22 3		23 44	0 23	5 32	1 9	-	2 1	5 39		5 44		20 57				27 43	4 23	
T 13		27 14 4 27 48 4	1 39 2	23 3		22 10 22 17		23 46 23 47	0 24 0 24	5 28 5 24	1 9 1 9	-		5 39 5 39	0 41 0 41	5 43		20 57 20 58				27 44 27 45	4 23 4 23	
			1 59 2		0n10			23 49	0 24	5 21	1 9	-	2 1 2 2	5 39		5 42		20 58				27 45	4 23	
S 15			57 2		0 21			23 50	0 26	5 17	1 8			5 39		5 41		20 58				27 46	4 23	
	21 19		36 2		0 31			23 51	0 26	5 13	1 8	-		5 40		5 41		20 59				27 46	4 23	
M17 T 18	21 9	_		23 9		22 35	0 48		0 27	5 9	1 8		2 2	5 40		5 40		20 59				27 47	4 23	
W19	20 59 20 48		-	23 3 22 53	0 51 0 59	22 39		23 5223 52	0 28 0 28	5 5 5 1	1 8		2 2 2 2			5 40 5 39	0 59	20 59 21 0		11 13		27 47 27 48	4 22 4 22	3 35
T 20	20 48			22 42		22 43		23 52	0 29	4 57	1 8		2 2			5 38	0 58			11 12		27 49	4 22	3 36
F 21	20 26		s 5 2			22 44		23 52	0 30	4 53	1 8		2 2			5 38	0 58			11 12		27 49	4 22	3 36
S 22			9 2			22 45		23 52	0 30	4 49	1 8		2 3	5 40		5 37	0 58			11 12		27 50		
S 23																								
M24		20 55 2 24 19 3		21 50 21 28		22 45 22 44		23 5123 50	0 31 0 31	4 45 4 41	1 8 1 7	-	2 3 2 3			5 37 5 36				11 11 11 10		27 50 27 51	4 21 4 21	3 36
T 25	-			21 28		22 44		23 49	0 31	4 41	1 7		2 3	-	1	5 35	0 58		0 41			27 51	4 21	3 36
W26			1 23 2			22 42		23 48	0 32	4 30	1 7	-	2 3			5 35	0 58		0 41	-		27 52	4 20	3 36
T 27				20 8		22 38		23 47	0 33	4 28	1 7		2 3			5 34	0 58		0 41			27 52	4 20	3 37
F 28			1 59 1			22 34		23 45	0 34	4 24	1 7		2 3			5 33	0 58					27 53	4 20	3 37
S 29			1 57 1			22 30		23 43	0 35	4 19	1 7		2 4			5 33	0 58					27 53	4 19	
S 30	18 28	19 48 4	42 1	18 31	1 47	22 26	0 14	23 41	0 35	4 15	1 7	18 29	2 4	5 39	0 42	5 32	0 58	21 3	0 41	10 47	10 57	27 54	4 19	3 37
M31	18n13	15s10 4	ls13 1	17n56	1n47	22n20	0s11	23n39	0n36	4n11	1n 7	18n30	2s 4	5n39	0 s42	5n31	0n58	21s 4	0n41	10n43	10n56	27 s54	4n19	3n37

Julian Day Number = 2548515.5, Delta T = 241.97 sec Ecliptic obliquity = $23^{\circ}24'24$, Nutation = - $0^{\circ}00'08$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}27'04$, Lahiri = $27^{\circ}34'04$

AUGUST 2265 00:00 UT

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Day	Sid.t	0)	φ	φ	ð	4	ħ	ᡟ	卉	Р	ß	Ω	Ç	ę,	Day
T 1	20 38 56	9 N 1'38	13) (14	17 Ω 17	16936	109518	22 Mp 13	1耳59	16°R 0	18 m 19	21°R14	27°R45	28 Y 28	29 × 29	2°R28	T 1
W 2	20 42 53	9°58'59	25°59	19°15	17°48	10°58	22°24	2° 4	15 Y 59	18°21	21 る 12	27 Y 39	28°25	29°36	$2\Upsilon 27$	W 2
T 3	20 46 49	10°56'20	8 Y 56	21°11	19° 1	11°38	22°35	2° 8	15°59	18°23	21°11	27°35	28°21	29°43	2°26	T 3
F 4	20 50 46	11°53'42	22° 8	23° 6	20°14	12°18	22°46	2°13	15°58	18°25	21° 9	27°D34	28°18	29°49	2°24	F 4
S 5	20 54 43	12°51'06	5 8 35	24°59	21°27	12°58	22°57	2°17	15°57	18°27	21° 8	27°34	28°15	29°56	2°22	S 5
S 6	20 58 39	13°48'30	19°21	26°50	22°40	13°38	23° 9	2°21	15°57	18°29	21° 7	27°R34	28°12	0ට 3	2°21	S 6
M 7	21 2 36	14°45'56	3Ⅱ26	28°40	23°53	14°18	23°20	2°25	15°56	18°31	21° 5	27°33	28° 9	0°10	2°19	M 7
T 8	21 6 32	15°43'23	17°49	0 m)28	25° 6	14°58	23°31	2°29	15°55	18°32	21° 4	27°30	28° 6	0°16	2°17	T 8
W 9	21 10 29	16°40'52	29529	2°14	26°19	15°37	23°43	2°33	15°54	18°34	21° 3	27°24	28° 2	0°23	2°16	W 9
T 10	21 14 25	17°38'21	17°19	3°59	27°33	16°17	23°54	2°36	15°53	18°36	21° 2	27°16	27°59	0°30	2°14	T 10
F 11	21 18 22	18°35'52	2Ω 13	5°42	28°46	16°57	24° 6	2°40	15°52	18°38	21° 0	27° 6	27°56	0°36	2°12	F 11
S 12	21 22 18	19°33'24	17° 1	7°24	29°59	17°36	24°18	2°44	15°51	18°40	20°59	26°56	27°53	0°43	2°10	S 12
S 13	21 26 15	20°30'56	1 m 35	9° 4	1 Q 12	18°16	24°29	2°47	15°50	18°42	20°58	26°47	27°50	0°50	2° 8	S 13
M14	21 30 12	21°28'30	15°48	10°43	2°26	18°55	24°41	2°50	15°49	18°44	20°57	26°39	27°46	0°57	2° 6	M14
T 15	21 34 8	22°26'04	29°36	12°20	3°39	19°35	24°53	2°54	15°48	18°46	20°55	26°34	27°43	1° 3	2° 4	T 15
W16	21 38 5	23°23'40	12 ≏ 57	13°55	4°52	20°14	25° 5	2°57	15°47	18°48	20°54	26°31	27°40	1°10	2° 2	W16
T 17	21 42 1	24°21'16	25°53	15°29	6° 6	20°54	25°17	3° 0	15°46	18°50	20°53	26°D30	27°37	1°17	2° 0	T 17
F 18	21 45 58	25°18'54	8M26	17° 1	7°19	21°33	25°29	3° 3	15°44	18°52	20°52	26°31	27°34	1°23	1°58	F 18
S 19	21 49 54	26°16'32	20°41	18°32	8°33	22°12	25°41	3° 6	15°43	18°55	20°51	26°R31	27°31	1°30	1°56	S 19
S 20	21 53 51	27°14'11	2 , 7⁴43	20° 1	9°46	22°51	25°53	3° 9	15°42	18°57	20°50	26°31	27°27	1°37	1°54	S 20
M21	21 57 47	28°11'51	14°37	21°29	11° 0	23°30	26° 5	3°11	15°40	18°59	20°48	26°30	27°24	1°44	1°52	M21
T 22	22 1 44	29° 9'33	2 <u>6</u> °29	22°55	12°13	24°10	26°17	3°14	15°39	19° 1	20°47	26°26	27°21	1°50	1°49	T 22
W23	22 5 41	0 m) 7'15	8 ਰ 21	24°19	13°27	24°49	26°29	3°17	15°38	19° 3	20°46	26°20	27°18	1°57	1°47	W23
T 24	22 9 37	1° 4'59	20°19	25°42	14°40	25°28	26°41	3°19	15°36	19° 5	20°45	26°12	27°15	2° 4	1°45	T 24
F 25	22 13 34	2° 2'43	2≈26	27° 3	15°54	26° 6	26°54	3°21	15°35	19° 7	20°44	26° 3	27°11	2°10	1°42	F 25
S 26	22 17 30	3° 0'29	14°43	28°22	17° 8	26°45	27° 6	3°24	15°33	19° 9	20°43	25°53	27° 8	2°17	1°40	S 26
S 27	22 21 27	3°58'17	27°11	29°40	18°22	27°24	27°18	3°26	15°31	19°12	20°42	25°44	27° 5	2°24	1°37	S 27
M28	22 25 23	4°56'05	9 ₩52	0 ჲ 56	19°35	28° 3	27°31	3°28	15°30	19°14	20°41	25°36	27° 2	2°30	1°35	M28
T 29	22 29 20	5°53'55	22°44	2° 9	20°49	28°42	27°43	3°30	15°28	19°16	20°40	25°30	26°59	2°37	1°33	T 29
W30	22 33 16	6°51'46	5 Υ 49	3°21	22° 3	29°20	27°56	3°31	15°26	19°18	20°39	25°26	26°56	2°44	1°30	W30
T 31	22 37 13	7 m 49'39	19 ° 5	4 ≏ 31	23 \Omega 17	29959	28Mp 8	3 Ⅱ 33	15 Y 25	19 m 20	20 云 38	25°D24	26 Y 52	2 ප 51	1 Y 27	T 31

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T 1 W 2	17n59 17 43	9 s 5 0 3 s 3 1 4 1 2 3 9	16 41 1 4		23 34 0 37	4n 6 1n 7 4 2 1 7	18 31 2 4	5 38 0 42	5 30 0 58	21 4 0 40	10n39 10n 10 37 10	54 27 55	4n18 3n37 4 18 3 37
T 3 F 4 S 5	17 28 17 12 16 56	2n 3 1 37 8 10 0 29 14 2 0n42			3 32 0 38 3 29 0 38 3 25 0 39	3 53 1 6	18 33 2 4	5 38 0 42	5 29 0 58 5 28 0 58 5 27 0 58	21 5 0 40	10 36 10 10 36 10 10 36 10	51 27 56	4 17 3 37
S 6 M 7 T 8	16 23		13 19 1 2		23 22 0 40 23 19 0 40 23 15 0 41	-	18 34 2 5	5 37 0 42	5 27 0 58 5 26 0 58 5 25 0 58	21 6 0 40	10 36 10 10 35 10 10 34 10	48 27 57	4 16 3 37 4 15 3 38 4 14 3 38
W 9 T 10 F 11	15 49 15 32	27 57 4 34	11 54 1 2	20 21 4 0 13 2 14 20 53 0 15 2	3 11 0 42	3 30 1 6 3 25 1 6 3 21 1 6	18 36 2 5 18 36 2 5	5 36 0 42 5 36 0 42	5 24 0 58 5 24 0 58 5 24 0 58 5 23 0 58	21 7 0 40 21 7 0 40	10 34 10 10 32 10 10 29 10 10 26 10	46 27 58 45 27 58	4 14 3 38 4 14 3 38 4 13 3 38 4 12 3 38
S 12 S 13	-	20 13 4 44 14 46 4 9	9 45 1	2 20 28 0 20 2	22 58 0 43 22 53 0 44	3 16 1 6 3 11 1 6	18 37 2 6	5 35 0 42	5 22 0 58 5 21 0 58	21 7 0 39	10 20 10 10 22 10 10 19 10	42 27 59	4 12 3 38
M14 T 15 W16	14 20 14 1 13 42	8 39 3 19 2 16 2 18 4s 1 1 12	8 18 0 4 7 34 0 4 6 51 0 3	42 19 46 0 28 2	22 49 0 45 22 44 0 45 22 38 0 46	3 7 1 6 3 2 1 5 2 57 1 5	18 39 2 6		5 21 0 58 5 20 0 58 5 19 0 58	21 8 0 39		39 28 0	4 10 3 38 4 10 3 38 4 9 3 38
T 17 F 18 S 19	13 23 13 4 12 45	9 56 0 3 15 18 1s 3 19 55 2 6		19 18 59 0 35 2		2 52 1 5 2 48 1 5 2 43 1 5	18 40 2 7	5 33 0 42 5 32 0 42 5 32 0 42	5 18 0 58 5 17 0 58 5 17 0 58	21 9 0 39	10 13 10 10 13 10 10 13 10	36 28 1	4 8 3 38 4 7 3 38 4 6 3 38
S 20 M21 T 22	12 25 12 5 11 45	26 18 3 48	3 59 0 3 17 0s 2 35 0	6 18 7 0 42	22 16 0 48 22 10 0 49 22 4 0 50	2 38 1 5 2 33 1 5 2 28 1 5	18 41 2 7	5 31 0 42 5 30 0 43 5 30 0 43	5 15 0 58	21 10 0 38	10 13 10 10 12 10 10 11 10	32 28 2	4 6 3 38 4 5 3 38 4 4 3 39
W23 T 24 F 25	11 4	27 58 4 50 26 52 5 4 24 31 5 3	1 13 0 3	33 17 10 0 48 2	21 51 0 51	2 23 1 5 2 18 1 5 2 14 1 5	18 42 2 8 18 42 2 8	5 29 0 43 5 29 0 43 5 28 0 43	5 13 0 58 5 12 0 58		10 6 10	30 28 3 29 28 3 28 28 3	4 3 3 39 4 2 3 39 4 1 3 39
S 26 S 27	10 23				21 38 0 52	2 9 1 5	18 42 2 8	5 27 0 43	5 11 0 58	21 11 0 38 21 12 0 38		26 28 3	4 0 3 39 3 59 3 39
M28 T 29 W30	9 41 9 20 8 59	11 15 3 40 5 26 2 46 0n43 1 44	2 4 1		1 16 0 54	1 54 1 5	18 43 2 9		5 8 0 58	21 12 0 38 21 12 0 38 21 12 0 37		23 28 4	3 58 3 39 3 57 3 39 3 56 3 39
T 31	8n37	6n56 0s34		38 14n42 1n 1						21 s13 0n37	9n49 10n		3n55 3n39

Julian Day Number = 2548546.5, Delta T = 242.10 sec Ecliptic obliquity = $23^{\circ}24'25$, Nutation = - $0^{\circ}00'07$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}27'08$, Lahiri = $27^{\circ}34'09$

SEPTEMBER 2265 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)∤(卉	Р	n	v	Ç	ķ	Day
F 1	22 41 10	8 m 47'34	2 8 33	5 ₾ 39	24 Ω 31	0 Ω 37	28 m 21	3 Ⅲ 35	15°R23	19 m 22	20°R38	25 Y 24	26 Y 49	2 ප 57	1°R25	F 1
S 2	22 45 6	9°45'31	16°12	6°44	25°45	1°16	28°33	3°36	15 Y 21	19°25	20 궁 37	25°25	26°46	3° 4	1 Y 22	S 2
S 3	22 49 3	10°43'30	0 I I 2	7°48	26°59	1°54	28°46	3°38	15°19	19°27	20°36	25°26	26°43	3°11	1°20	S 3
M 4	22 52 59	11°41'30	14° 5	8°49	28°13	2°33	28°58	3°39	15°17	19°29	20°35	25°R26	26°40	3°17	1°17	M 4
T 5	22 56 56	12°39'32	28°18	9°47	29°27	3°11	29°11	3°40	15°15	19°31	20°34	25°25	26°37	3°24	1°14	T 5
W 6	23 0 52	13°37'37	125640	10°42	0 m /41	3°49	29°24	3°41	15°14	19°33	20°34	25°23	26°33	3°31	1°12	W 6
T 7	23 4 49	14°35'43	27° 7	11°35	1°55	4°27	29°37	3°42	15°12	19°36	20°33	25°18	26°30	3°38	1° 9	T 7
F 8	23 8 45	15°33'51	11 Ω 35	12°25	3° 9	5° 6	29°49	3°43	15°10	19°38	20°32	25°12	26°27	3°44	1° 6	F 8
S 9	23 12 42	16°32'01	25°57	13°11	4°24	5°44	0 ♀ 2	3°44	15° 8	19°40	20°32	25° 6	26°24	3°51	1° 4	S 9
S 10	23 16 39	17°30'13	10 m 9	13°54	5°38	6°22	0°15	3°44	15° 6	19°42	20°31	25° 1	26°21	3°58	1° 1	S 10
M11	23 20 35	18°28'26	24° 5	14°33	6°52	7° 0	0°28	3°45	15° 3	19°45	20°30	24°56	26°17	4° 4	0°58	M11
T 12	23 24 32	19°26'41	7 ≏ 41	15° 8	8° 6	7°38	0°40	3°45	15° 1	19°47	20°30	24°53	26°14	4°11	0°55	T 12
W13	23 28 28	20°24'58	20°56	15°39	9°21	8°16	0°53	3°46	14°59	19°49	20°29	24°D52	26°11	4°18	0°52	W13
T 14	23 32 25	21°23'16	3 M .48	16° 5	10°35	8°53	1° 6	3°46	14°57	19°51	20°28	24°52	26° 8	4°25	0°50	T 14
F 15	23 36 21	22°21'36	16°21	16°26	11°49	9°31	1°19	3°R46	14°55	19°53	20°28	24°53	26° 5	4°31	0°47	F 15
S 16	23 40 18	23°19'58	28°38	16°42	13° 4	10° 9	1°32	3°46	14°53	19°56	20°27	24°55	26° 2	4°38	0°44	S 16
S 17	23 44 14	24°18'21	10 ∡ 141	16°53	14°18	10°46	1°45	3°46	14°51	19°58	20°27	24°57	25°58	4°45	0°41	S 17
M18	23 48 11	25°16'45	2 <u>2</u> °37	16°R57	15°33	11°24	1°58	3°46	14°48	20° 0	20°27	24°R57	25°55	4°51	0°38	M18
T 19	23 52 8	26°15'12	4 궁 29	16°56	16°47	12° 2	2°11	3°45	14°46	20° 2	20°26	24°57	25°52	4°58	0°35	T 19
W20	23 56 4	27°13'40	16°23	16°48	18° 2	12°39	2°24	3°45	14°44	20° 5	20°26	24°56	25°49	5° 5	0°33	W20
T 21	0 0 1	28°12'09	28°23	16°33	19°16	13°16	2°37	3°44	14°41	20° 7	20°25	24°53	25°46	5°12	0°30	T 21
F 22	0 3 57	29°10'40	10≈34	16°11	20°31	13°54	2°49	3°44	14°39	20° 9	20°25	24°49	25°43	5°18	0°27	F 22
S 23	0 7 54	0 호 9'13	22°57	15°43	21°45	14°31	3° 2	3°43	14°37	20°11	20°25	24°45	25°39	5°25	0°24	S 23
S 24	0 11 50	1° 7'48	5) (36	15° 7	23° 0	15° 8	3°15	3°42	14°35	20°13	20°25	24°41	25°36	5°32	0°21	S 24
M25	0 15 47	2° 6'24	18°31	14°25	24°14	15°45	3°28	3°41	14°32	20°16	20°24	24°38	25°33	5°38	0°18	M25
T 26	0 19 43	3° 5'02	1 Υ 43	13°36	25°29	16°23	3°41	3°40	14°30	20°18	20°24	24°36	25°30	5°45	0°15	T 26
W27	0 23 40	4° 3'42	15°11	12°42	26°44	17° 0	3°54	3°39	14°27	20°20	20°24	24°34	25°27	5°52	0°13	W27
T 28	0 27 36	5° 2'24	28°52	11°42	27°58	17°37	4° 7	3°38	14°25	20°22	20°24	24°D34	25°23	5°59	0°10	T 28
F 29	0 31 33	6° 1'08	12845	10°39	29°13	18°14	4°20	3°36	14°23	20°24	20°24	24°35	25°20	6° 5	0° 7	F 29
S 30	0 35 30	6 ₾ 59'55	26846	9 ₾ 33	0 ჲ 28	18 Ω 50	4 ₾ 33	3 Ⅱ 35	14 Y 20	20 Mp 26	20 궁 24	24 Y 36	25 Y 17	6 ට 12	0 Υ 4	S 30

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F 1	8n16	12n57	0n39	3 s53	1 s47	14n19	1n 3	20n54	0n56	1n39	1n 5	18n43	2s 9	5n23	0 s43	5n 6	0n58	21 s13	0n37	9n49	10n20	28s 5	3n54	3n39
S 2	7 54	18 25	1 50	4 27	1 57	13 56	1 4	20 46	0 56	1 34	1 5	18 44	2 9	5 23	0 43	5 5	0 58	21 13	0 37	9 49	10 18	28 5	3 53	3 39
S 3	7 32	23 0	2 56	5 1	2 6	13 32	1 6	20 38	0 57	1 29	1 5	18 44	2 10	5 22	0 43	5 4	0 58	21 13	0 37	9 49	10 17	28 5	3 52	3 39
M 4	7 10		3 53	5 34		-		20 30	0 58	1 24	1 5	_	2 10	5 21	0 43		0 58		0 37	9 50			3 51	3 39
T 5	6 48		4 36	6 5				20 22	0 58	1 19	1 5	_	2 10	5 21	0 43			21 14	0 37	9 49			3 50	3 39
W 6	6 26	27 49	5 2	6 35	2 34	12 19		20 13	0 59	1 14	1 4	18 44	2 10	5 20	0 43	5 1	0 58		0 37	9 48	-	28 6	3 49	3 39
T 7	6 3		5 9	7 4	2 43	11 54			0 59	1 8	1 4		2 10	5 19	0 43		0 58		0 37	9 46			3 48	3 39
F 8	5 41	22 2	4 57	7 32	2 51	11 28		19 56	1 0	1 3	1 4	_	2 11	5 18	0 43		0 58		0 36	9 44	-		3 47	3 39
S 9	5 18	17 1	4 26	7 58	3 0	11 2	1 14	19 48	1 1	0 58	1 4	18 44	2 11	5 17	0 43	4 59	0 58	21 15	0 36	9 42	10 10	28 6	3 46	3 39
S 10	4 56	11 8	3 39	8 22	3 8	10 36	1 16	19 39	1 1	0 53	1 4	18 44	2 11	5 17	0 43	4 58	0 58	21 15	0 36	9 40	10 9	28 6	3 45	3 39
M11	4 33	4 47	2 40	8 44	3 16	10 10	1 17	19 30	1 2	0 48	1 4	18 44	2 11	5 16	0 43	4 57	0 58	21 15	0 36	9 38	10 8	28 6	3 44	3 39
T 12	4 10	1 s38	1 32	9 5	3 24	9 43	1 18	19 21	1 3	0 43	1 4	18 43	2 11	5 15	0 43	4 56	0 58	21 15	0 36	9 37	10 7	28 7	3 43	3 39
W13	3 48	7 50	0 21	9 24	3 31	9 16	1 19	19 12	1 3	0 38	1 4	18 43	2 11	5 14	0 43	4 55	0 58	21 15	0 36	9 37	10 6	28 7	3 41	3 39
T 14	3 25	13 32	0 s49	9 40	3 38	8 49	1 20	19 2	1 4	0 33	1 4	18 43	2 12	5 13	0 43	4 54	0 58	21 16	0 36	9 37	10 5	28 7	3 40	3 39
F 15	3 2	18 32	1 55	9 54	3 44	8 22	1 21	18 53	1 4	0 28	1 4	18 43	2 12	5 13	0 43	4 54	0 58	21 16	0 36	9 38	10 3	28 7	3 39	3 39
S 16	2 39	22 39	2 54	10 5	3 49	7 54	1 21	18 43	1 5	0 23	1 4	18 43	2 12	5 12	0 43	4 53	0 58	21 16	0 35	9 38	10 2	28 7	3 38	3 38
S 17	2 16	25 43	3 45	10 13	3 54	7 26	1 22	18 34	1 6	0 17	1 4	18 43	2 12	5 11	0 43	4 52	0 58	21 16	0 35	9 39	10 1	28 7	3 37	3 38
M18	1 52	27 37	4 25	10 19	3 58	6 58	1 23	18 24	1 6	0 12	1 4	18 42	2 12	5 10	0 43	4 51	0 58	21 16	0 35	9 39	10 0	28 7	3 36	3 38
T 19	1 29	28 13	4 54	10 21	4 1	6 29	1 23	18 14	1 7	0 7	1 4	18 42	2 13	5 9	0 43	4 50	0 58	21 17	0 35	9 39	9 59	28 7	3 34	3 38
W20	-	27 32		10 19	4 3	6 1	1 24	18 4	1 7	0 2	1 4	18 42	2 13	5 8	0 43	4 49	0 58	21 17	0 35	9 38		28 7	3 33	3 38
T 21	0 43	25 33	5 13	10 14	4 3	5 32	1 24	17 54	1 8	0s 3	1 4	18 42	2 13	5 7	0 43	4 48	0 58	21 17	0 35	9 37	9 57	28 7	3 32	3 38
F 22		22 24	-		4 3	5 3			1 9	0 8	1 4	_	2 13	5 6				21 17	0 35	9 36			3 31	3 38
S 23	0s 4	18 12	4 36	9 52	4 0	4 34	1 25	17 33	1 9	0 13	1 4	18 41	2 13	5 6	0 43	4 47	0 58	21 17	0 35	9 35	9 54	28 7	3 30	3 38
S 24	0 27	13 7	3 57	9 35	3 57	4 5	1 26	17 23	1 10	0 18	1 4	18 41	2 13	5 5	0 43	4 46	0 58	21 17	0 35	9 33	9 53	28 7	3 28	3 38
M25	0 50	7 23	3 5	9 13	3 51	3 36	1 26	17 13	1 10	0 24	1 4	18 40	2 14	5 4	0 43	4 45	0 58	21 17	0 34	9 32		28 7	3 27	3 38
T 26	1 13	1 11	2 2	8 48	3 44	3 6	1 26	17 2	1 11	0 29	1 4	18 40	2 14	5 3	0 43	4 44	0 58	21 18	0 34	9 31	9 51	28 7	3 26	3 38
W27	1 37	5n11	0 52	8 18		2 37	1 26	16 52	1 12	0 34	1 4	18 40	2 14	5 2	0 43	4 43		21 18	0 34	9 31	9 50		3 25	3 38
T 28	2 0	11 26	0n24	7 44	3 23	2 7	1 26	16 41	1 12	0 39	1 4	18 39	2 14	5 1	0 43	4 42	0 58	21 18	0 34	9 31	9 48	28 7	3 24	3 38
F 29	-	17 13	1 39	7 7	3 10	1 38	1 26	16 30	1 13	0 44	1 4		2 14	5 0	0 43	4 42			0 34	9 31	9 47		3 22	3 38
S 30	2 s46	22n 8	2n48	6 s 2 8	2 s 5 5	1n 8	1n26	16n19	1n13	0 s49	1n 4	18n38	2s14	4n59	0 s43	4n41	0n58	21 s18	0n34	9n31	9n46	28s 7	3n21	3n37

 $\label{eq:Julian Day Number = 2548577.5, Delta\ T = 242.22\ sec} \\ Ecliptic\ obliquity = 23°24'26, Nutation = -0°00'07, out-of-bounds\ declination\ in\ red\ Ayanamsha:\ Fagan/Bradley = 28°27'12, Lahiri = 27°34'13 \\$

OCTOBER 2265 00:00 UT

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Day	Sid.t	0	D	ğ	φ	δ	4	ħ	Ж,	卉	В	ß	Ω	Ç	ę,	Day
S 1	0 39 26	7 ≏ 58'43	10 Ⅱ 54	8°R27	1 ≏ 42	19 Ω 27	4 º 46	3°R33	14°R18	20 m 29	20°R24	24 Y 37	25 Y 14	6 ප 19	0°R 1	S 1
M 2	0 43 23	8°57'34	25° 6	7 ≏ 21	2°57	20° 4	4°59	3耳31	14 Y 16	20°31	20°D23	24°38	25°11	6°25	29 米 58	M 2
T 3	0 47 19	9°56'28	99518	6°17	4°12	20°41	5°12	3°30	14°13	20°33	20중23	24°R39	25° 8	6°32	29°56	T 3
W 4	0 51 16	10°55'23	23°30	5°18	5°27	21°17	5°25	3°28	14°11	20°35	20°24	24°38	25° 4	6°39	29°53	W 4
T 5	0 55 12	11°54'21	7Ω 39	4°24	6°42	21°54	5°38	3°26	14° 8	20°37	20°24	24°37	25° 1	6°46	29°50	T 5
F 6	0 59 9	12°53'21	21°42	3°37	7°56	22°30	5°51	3°24	14° 6	20°39	20°24	24°36	24°58	6°52	29°47	F 6
S 7	1 3 5	13°52'24	5 m 37	2°59	9°11	23° 7	6° 4	3°21	14° 3	20°41	20°24	24°35	24°55	6°59	29°45	S 7
S 8	1 7 2	14°51'28	19°21	2°30	10°26	23°43	6°17	3°19	14° 1	20°43	20°24	24°33	24°52	7° 6	29°42	S 8
M 9	1 10 59	15°50'34	2 ₽ 51	2°12	11°41	24°19	6°30	3°17	13°59	20°45	20°24	24°33	24°48	7°12	29°39	M 9
T 10	1 14 55	16°49'43	16° 7	2°D 4	12°56	24°56	6°42	3°14	13°56	20°47	20°24	24°32	24°45	7°19	29°36	T 10
W11	1 18 52	17°48'54	29° 6	2° 6	14°11	25°32	6°55	3°11	13°54	20°50	20°25	24°D32	24°42	7°26	29°34	W11
T 12	1 22 48	18°48'06	11 M .49	2°19	15°26	26° 8	7° 8	3° 9	13°51	20°52	20°25	24°32	24°39	7°33	29°31	T 12
F 13	1 26 45	19°47'21	24°16	2°42	16°41	26°44	7°21	3° 6	13°49	20°54	20°25	24°33	24°36	7°39	29°28	F 13
S 14	1 30 41	20°46'38	6 ₮ 30	3°15	17°56	27°20	7°34	3° 3	13°47	20°56	20°25	24°33	24°33	7°46	29°26	S 14
S 15	1 34 38	21°45'56	18°33	3°57	19°11	27°56	7°47	3° 0	13°44	20°58	20°26	24°34	24°29	7°53	29°23	S 15
M16	1 38 34	22°45'16	0 궁 29	4°48	20°26	28°32	7°59	2°57	13°42	20°59	20°26	24°34	24°26	7°59	29°21	M16
T 17	1 42 31	23°44'38	12°21	5°46	21°41	29° 7	8°12	2°54	13°39	21° 1	20°27	24°34	24°23	8° 6	29°18	T 17
W18	1 46 28	24°44'02	24°15	6°51	22°56	29°43	8°25	2°51	13°37	21° 3	20°27	24°34	24°20	8°13	29°16	W18
T 19	1 50 24	25°43'28	6≈14	8° 2	24°11	0 m 19	8°38	2°47	13°35	21° 5	20°28	24°34	24°17	8°20	29°13	T 19
F 20	1 54 21	26°42'55	18°24	9°18	25°26	0°54	8°50	2°44	13°32	21° 7	20°28	24°34	24°14	8°26	29°11	F 20
S 21	1 58 17	27°42'24	0) 48	10°39	26°41	1°29	9° 3	2°40	13°30	21° 9	20°29	24°34	24°10	8°33	29° 8	S 21
S 22	2 2 14	28°41'55	13°31	12° 4	27°56	2° 5	9°16	2°37	13°28	21°11	20°29	24°35	24° 7	8°40	29° 6	S 22
M23	2 6 10	29°41'27	26°34	13°32	29°11	2°40	9°28	2°33	13°25	21°13	20°30	24°35	24° 4	8°46	29° 3	M23
T 24	2 10 7	0 M .41'01	9 Y 59	15° 3	0 M .26	3°15	9°41	2°30	13°23	21°15	20°30	24°36	24° 1	8°53	29° 1	T 24
W25	2 14 3	1°40'38	23°46	16°37	1°41	3°50	9°53	2°26	13°21	21°16	20°31	24°R36	23°58	9° 0	28°59	W25
T 26	2 18 0	2°40'16	7 8 52	18°12	2°56	4°25	10° 6	2°22	13°19	21°18	20°32	24°36	23°54	9° 7	28°57	T 26
F 27	2 21 57	3°39'56	22°13	19°49	4°12	5° 0	10°18	2°18	13°16	21°20	20°32	24°35	23°51	9°13	28°54	F 27
S 28	2 25 53	4°39'39	6 Ⅱ 44	21°26	5°27	5°35	10°30	2°14	13°14	21°22	20°33	24°34	23°48	9°20	28°52	S 28
S 29	2 29 50	5°39'23	21°18	23° 5	6°42	6°10	10°43	2°10	13°12	21°23	20°34	24°33	23°45	9°27	28°50	S 29
M30	2 33 46	6°39'10	5950	24°45	7°57	6°45	10°55	2° 6	13°10	21°25	20°35	24°31	23°42	<u>9°34</u>	28°48	M30
T 31	2 37 43	7 M 38'59	20915	26 ≏ 24	9 M .12	7 m 19	11 ≏ 7	2 II 2	13 Y 8	21 m 27	20 궁 36	24 Y 30	23 Y 39	9 る 40	28) (46	T 31

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S 1 M 2 T 3 W 4 T 5	3 s10 3 33 3 56 4 19 4 42	27 54 4 35 28 9 5 5 26 33 5 16	5 s 4 6 2 s 3 9 5 4 2 2 1 4 2 1 2 2 3 4 0 1 4 2 3 0 1 2 2	0 52 1 25 15	57 1 15 46 1 15 35 1 16	0 59 1 5 1 5 1 5 1 10 1 5	18 37 2 15 18 37 2 15 18 36 2 15	4n58 0s43 4 57 0 43 4 56 0 43 4 55 0 43 4 54 0 43	4n40 0n59 4 39 0 59 4 38 0 59 4 37 0 59 4 37 0 59	21 18 0 34 21 19 0 33	9n32 9 32 9 32 9 32 9 32	9n45 28s 7 9 44 28 7 9 43 28 7 9 42 28 7 9 40 28 7	3n20 3n37 3 19 3 37 3 17 3 37 3 16 3 37 3 15 3 37
F 6 S 7 S 8	5 5 5 28 5 51	18 41 4 41	2 22 1 1 1 49 0 41 1 19 0 21	1 52 1 24 15 2 22 1 23 15 2 52 1 23 14	12 1 17 1 1 18	1 20 1 5 1 25 1 5	18 35 2 15 18 35 2 16	4 54 0 43 4 53 0 43	4 36 0 59	21 19 0 33 21 19 0 33	9 31 9 31 9 30	9 39 28 7 9 38 28 7 9 37 28 7	3 14 3 37 3 13 3 37 3 11 3 36
M 9 T 10 W11 T 12 F 13 S 14	6 14 6 36 6 59 7 21 7 44 8 6	5 s 37 0 46 11 32 0 s 25 16 51 1 34 21 21 2 37	0 55 0 2 0 35 0n15 0 21 0 32 0 12 0 47 0 9 1 1 0 10 1 13	3 51 1 21 14 4 21 1 20 14 4 51 1 20 14 5 20 1 19 13	38	1 35 1 5 1 40 1 5 1 45 1 5 1 50 1 5 1 55 1 5	18 34 2 16 18 33 2 16 18 32 2 16 18 32 2 16 18 31 2 16	4 50 0 43 4 49 0 43 4 48 0 43 4 47 0 43	4 33 0 59 4 33 0 59 4 32 0 59 4 31 0 59 4 30 0 59 4 30 0 59	21 19 0 33 21 19 0 33 21 19 0 33 21 19 0 32	9 30 9 30 9 30 9 30 9 30 9 30 9 30	9 36 28 7 9 35 28 6 9 33 28 6 9 32 28 6 9 31 28 6 9 30 28 6	3 10 3 36 3 9 3 36 3 8 3 36 3 7 3 36 3 5 3 36 3 4 3 36
S 15 M16 T 17 W18 T 19 F 20 S 21	9 34 9 56 10 17	28 14 4 50 27 59 5 10 26 26 5 17 23 42 5 10 19 53 4 50	0 17 1 24 0 29 1 33 0 44 1 41 1 4 1 48 1 27 1 53 1 54 1 57 2 23 2 0	6 48 1 15 13 7 17 1 14 13 7 46 1 13 12 8 15 1 12 12 8 44 1 10 12	16 1 23 4 1 24 52 1 24 41 1 25 29 1 26	2 10 1 5 2 15 1 5 2 20 1 5 2 25 1 5 2 30 1 5	18 29 2 17 18 28 2 17 18 28 2 17 18 27 2 17 18 26 2 17	4 41 0 43	4 29 0 59 4 28 0 59 4 27 0 59 4 27 0 59 4 26 0 59 4 25 0 59 4 24 0 59	21 20 0 32 21 20 0 32 21 20 0 32 21 20 0 32 21 20 0 32	9 30 9 30 9 30 9 30 9 30 9 30 9 31	9 29 28 6 9 28 28 6 9 26 28 5 9 25 28 5 9 24 28 5 9 23 28 5 9 22 28 5	3 3 3 35 3 2 3 35 3 1 3 35 3 0 3 35 2 58 3 35 2 57 3 35 2 56 3 34
S 22 M23 T 24 W25 T 26 F 27 S 28	11 0 11 21 11 42 12 2 12 23 12 43 13 3	20 40 2 27	2 54 2 1 3 28 2 2 4 3 2 2 4 40 2 1 5 18 1 59 5 56 1 57 6 36 1 54	10 36 1 5 11 11 4 1 3 11 11 31 1 1 11 11 58 1 0 11	28 1 29 16 1 29 4 1 30	2 45 1 6 2 49 1 6 2 54 1 6 2 59 1 6	18 24 2 17 18 23 2 17 18 22 2 18 18 21 2 18 18 21 2 18	4 35 0 43	4 24 0 59 4 23 0 59 4 22 0 59 4 22 0 59 4 21 0 59 4 20 0 59 4 20 0 59	21 20 0 31 21 20 0 31 21 20 0 31 21 20 0 31 21 20 0 31	9 31 9 31 9 31 9 31 9 31 9 31 9 30	9 21 28 4 9 19 28 4 9 18 28 4 9 17 28 4 9 16 28 3 9 15 28 3 9 14 28 3	2 55 3 34 2 54 3 34 2 53 3 34 2 52 3 34 2 51 3 33 2 50 3 33 2 49 3 33
S 29 M30 T 31		27 31 4 25 28 16 4 59 27n 4 5n15	7 56 1 46	13 17 0 54 10	27 1 32			4 32 0 43	4 18 0 59	21 20 0 31 21 20 0 31 21 s20 0n30	9 30 9 29 9n29	9 12 28 3 9 11 28 2 9n10 28s 2	2 48 3 33 2 47 3 33 2n46 3n32

Julian Day Number = 2548607.5, Delta T = 242.34 sec Ecliptic obliquity = $23^{\circ}24'26$, Nutation = - $0^{\circ}00'08$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}27'17$, Lahiri = $27^{\circ}34'17$

NOVEMBER 2265 00:00 UT

Day	Sid.t	0	D	ğ	Q	ď	4	ħ)Å(并	Р	n	v	Ç	Š	Day
W 1	2 41 39	8ML38'50	4 Ω 30	28 ♀ 4	10 M 27	7 m 54	11 ≏ 20	1°R57	13°R 5	21 m 28	20 ට 37	24°D30	23 Y 35	9 ප 47	28°R44	W 1
T 2	2 45 36	9°38'44	18°31	29°45	11°42	8°29	11°32	1 Ⅱ 53	13 ° 3	21°30	20°37	24 Y 30	23°32	9°54	28) 42	T 2
F 3	2 49 32	10°38'39	2 m) 18	1 M 25	12°58	9° 3	11°44	1°49	13° 1	21°32	20°38	24°31	23°29	10° 0	28°40	F 3
S 4	2 53 29	11°38'37	15°50	3° 5	14°13	9°37	11°56	1°44	12°59	21°33	20°39	24°32	23°26	10° 7	28°38	S 4
S 5	2 57 26	12°38'37	29° 8	4°45	15°28	10°11	12° 8	1°40	12°57	21°35	20°40	24°33	23°23	10°14	28°36	S 5
M 6	3 1 22	13°38'38	12 <u>1</u> 3	6°25	16°43	10°45	12°20	1°35	12°55	21°36	20°41	24°34	23°20	10°21	28°34	M 6
T 7	3 5 19	14°38'42	25° 6	8° 4	17°58	11°20	12°32	1°31	12°53	21°38	20°42	24°R35	23°16	10°27	28°33	T 7
W 8	3 9 15	15°38'48	7 M .45	9°43	19°14	11°53	12°44	1°26	12°51	21°39	20°43	24°34	23°13	10°34	28°31	W 8
T 9	3 13 12	16°38'56	20°14	11°22	20°29	12°27	12°56	1°22	12°49	21°41	20°44	24°32	23°10	10°41	28°29	T 9
F 10	3 17 8	17°39'06	2 ~ 31	13° 1	21°44	13° 1	13° 8	1°17	12°48	21°42	20°46	24°29	23° 7	10°47	28°28	F 10
S 11	3 21 5	18°39'17	14°39	14°39	22°59	13°35	13°19	1°12	12°46	21°44	20°47	24°26	23° 4	10°54	28°26	S 11
S 12	3 25 1	19°39'30	26°39	16°17	24°15	14° 8	13°31	1° 8	12°44	21°45	20°48	24°21	23° 0	11° 1	28°25	S 12
M13	3 28 58	20°39'45	8 云 33	17°55	25°30	14°42	13°43	1° 3	12°42	21°46	20°49	24°17	22°57	11° 8	28°23	M13
T 14	3 32 55	21°40'01	20°24	19°32	26°45	15°15	13°54	0°58	12°40	21°48	20°50	24°13	22°54	11°14	28°22	T 14
W15	3 36 51	22°40'18	2≈16	21° 9	28° 0	15°48	14° 6	0°53	12°39	21°49	20°51	24° 9	22°51	11°21	28°20	W15
T 16	3 40 48	23°40'38	14°13	22°45	29°16	16°21	14°17	0°48	12°37	21°50	20°53	24° 8	22°48	11°28	28°19	T 16
F 17	3 44 44	24°40'58	26°19	24°21	0 , ₹31	16°54	14°28	0°44	12°35	21°52	20°54	24°D 7	22°45	11°34	28°18	F 17
S 18	3 48 41	25°41'20	8 ∺ 39	25°57	1°46	17°27	14°40	0°39	12°34	21°53	20°55	24° 8	22°41	11°41	28°16	S 18
S 19	3 52 37	26°41'43	21°18	27°33	3° 1	18° 0	14°51	0°34	12°32	21°54	20°57	24° 9	22°38	11°48	28°15	S 19
M20	3 56 34	27°42'08	4 Υ 19	29° 8	4°17	18°32	15° 2	0°29	12°31	21°55	20°58	24°11	22°35	11°55	28°14	M20
T 21	4 0 30	28°42'33	17°47	0 ∡ 743	5°32	19° 5	15°13	0°24	12°29	21°56	20°59	24°R12	22°32	12° 1	28°13	T 21
W22	4 4 27	29°43'01	1841	2°18	6°47	19°37	15°24	0°19	12°28	21°57	21° 1	24°12	22°29	12° 8	28°12	W22
T 23	4 8 24	0 ҂ 43′29	16° 2	3°52	8° 2	20°10	15°35	0°14	12°27	21°58	21° 2	24°10	22°26	12°15	28°11	T 23
F 24	4 12 20	1°44'00	0 Ⅱ 43	5°26	9°18	20°42	15°45	0° 9	12°25	21°59	21° 4	24° 7	22°22	12°22	28°10	F 24
S 25	4 16 17	2°44'31	15°40	7° 0	10°33	21°14	15°56	0° 4	12°24	22° 0	21° 5	24° 2	22°19	12°28	28°10	S 25
S 26	4 20 13	3°45'05	09542	8°34	11°48	21°46	16° 7	29 8 59	12°23	22° 1	21° 7	23°56	22°16	12°35	28° 9	S 26
M27	4 24 10	4°45'40	15°41	10° 8	13° 3	22°18	16°17	29°55	12°21	22° 2	21° 8	23°49	22°13	12°42	28° 8	M27
T 28	4 28 6	5°46'16	0 Ω 28	11°41	14°19	22°49	16°28	29°50	12°20	22° 3	21°10	23°44	22°10	12°48	28° 7	T 28
W29	4 32 3	6°46'55	14°57	13°15	15°34	23°21	16°38	29°45	12°19	22° 4	21°11	23°40	22° 6	12°55	28° 7	W29
T 30	4 36 0	7 .₹ 147'34	29⋒ 3	14 ₹ 48	16 ₹ 49	23 m 52	16 ≏ 49	29840	12 Y 18	22 Mp 5	21 궁 13	23 Y 38	22 ° 3	13 る 2	28 ∺ 6	T 30

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W 1	14 s22	24n 9 5n11	9s16 1n.	37 14s 8 0n51	10n 2 1n33	3 s27 1n 6	18n16 2s18	4n30 0s43	4n17 0n59	21 s20 0n30	9n29	9n 9 28s 2	2n45 3n32
T 2	14 41	19 50 4 49	9 56 1 3	31 14 33 0 49	9 50 1 34	3 32 1 6	18 15 2 18	4 30 0 43	4 17 0 59	21 20 0 30	9 29	9 8 28 2	2 44 3 32
F 3	15 0	14 32 4 10	10 36 1 2		9 38 1 35	3 37 1 6		4 29 0 43	4 16 0 59	21 20 0 30	9 29	9 7 28 1	2 43 3 32
S 4	15 18	8 37 3 18	11 16 1 2	20 15 22 0 45	9 25 1 35	3 41 1 7	18 14 2 18	4 28 0 43	4 15 0 59	21 20 0 30	9 30	9 5 28 1	2 42 3 32
S 5	15 37	2 25 2 16	11 55 1	14 15 46 0 43	9 13 1 36	3 46 1 7	18 13 2 18	4 27 0 43	4 15 0 59	21 20 0 30	9 30	9 4 28 1	2 41 3 31
M 6	15 55	3 s47 1 8	_	8 16 10 0 41	9 1 1 36	3 51 1 7		4 27 0 43	4 14 0 59	21 20 0 30	9 31	9 3 28 0	2 40 3 31
T 7	16 13		13 12 1	2 16 33 0 39	8 48 1 37	3 55 1 7	-	4 26 0 43	4 14 1 0	21 20 0 30	9 31	9 2 28 0	2 39 3 31
W 8	16 30		13 50 0 3		8 36 1 38	4 0 1 7		4 25 0 42	4 13 1 0		9 30	9 1 28 0	2 38 3 31
T 9	16 47		14 27 0		8 24 1 38	4 4 1 7		4 24 0 42	-	21 19 0 30	9 30	8 59 27 59	2 37 3 30
F 10	17 4	23 48 3 14			8 11 1 39			4 24 0 42		21 19 0 29	9 29	8 58 27 59	2 36 3 30
S 11	17 21	26 31 4 1	15 39 0 3	36 18 1 0 30	7 59 1 40	4 13 1 7	18 7 2 18	4 23 0 42	4 11 1 0	21 19 0 29	9 27	8 57 27 58	2 35 3 30
S 12			16 14 0 2		7 47 1 40			4 22 0 42		21 19 0 29	9 26	8 56 27 58	2 35 3 30
M13	17 54		16 48 0 2		7 34 1 41	4 22 1 8			4 10 1 0		9 24	8 55 27 58	2 34 3 29
T 14	18 9		17 21 0		7 22 1 42	4 26 1 8		4 21 0 42			9 23	8 54 27 57	2 33 3 29
W15		24 39 5 10		9 19 21 0 21	7 10 1 42	4 31 1 8		4 20 0 42	4 9 1 0		9 21	8 52 27 57	2 32 3 29
T 16		_	18 24 0	2 19 40 0 18	6 58 1 43	4 35 1 8	-	4 20 0 42	4 9 1 0		9 21	8 51 27 56	2 31 3 29
F 17		16 53 4 25			6 45 1 44	4 39 1 8		4 19 0 42	4 9 1 0		9 21	8 50 27 56	2 31 3 29
S 18	19 9	11 46 3 43	19 24 0	12 20 16 0 14	6 33 1 44	4 43 1 8	18 0 2 18	4 19 0 42	4 8 1 0	21 19 0 29	9 21	8 49 27 56	2 30 3 28
S 19	19 23			18 20 33 0 11	6 21 1 45	4 48 1 8		4 18 0 42	-	21 19 0 28	9 21	8 48 27 55	2 29 3 28
M20	19 37	0n 5 1 46		25 20 50 0 9	6 9 1 46			4 17 0 42			9 22	8 47 27 55	2 29 3 28
T 21	19 51			32 21 6 0 6	5 57 1 46			4 17 0 42			9 22	8 45 27 54	2 28 3 28
W22	20 4			38 21 21 0 4	5 45 1 47	5 0 1 9		4 16 0 42	-		9 22	8 44 27 54	2 27 3 27
T 23	20 16			44 21 36 0 2	5 33 1 48	5 4 1 9		4 16 0 42			9 22	8 43 27 53	2 27 3 27
F 24	20 29		1 1 1	51 21 50 0s 1	5 21 1 48	5 8 1 9		4 15 0 42	-		9 20	8 42 27 53	2 26 3 27
S 25	20 41	26 40 4 3	22 23 0 3	57 22 3 0 3	5 9 1 49	5 12 1 9	17 54 2 18	4 15 0 42	4 5 1 0	21 18 0 28	9 19	8 41 27 52	2 26 3 26
S 26	20 52			3 22 16 0 6	4 57 1 50			4 14 0 42		21 18 0 28	9 16	8 39 27 52	2 25 3 26
M27		27 33 5 6	_	9 22 28 0 8	4 45 1 50	5 20 1 9		4 14 0 42			9 14	8 38 27 51	2 25 3 26
	21 14	-			4 33 1 51	5 24 1 9		4 14 0 42			9 12	8 37 27 51	2 24 3 26
	21 25		23 41 1 2		4 21 1 52		17 50 2 17	4 13 0 42	-		9 11	8 36 27 50	2 24 3 25
T 30	21 s35	15n44 4n12	23 s57 1 s2	25 23 s 1 0 s 1 5	4n 9 1n53	5 s 3 1 1 n 1 0	17n49 2s17	4n13 0s42	4n 4 1n 0	21 s17 0n27	9n10	8n35 27s50	2n23 3n25

Julian Day Number = 2548638.5, Delta T = 242.46 sec Ecliptic obliquity = 23°24'25, Nutation = -0°00'08, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 28°27'21, Lahiri = 27°34'21

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Day	Sid.t	0	D	ğ	φ	ð	4	ħ)મ(卉	В	S.	v	Ç	ę,	Day
F 1	4 39 56	8 % 48'16	12 m)47	16 × 21	18 ×7 4	24 Mp 24	16 Ω 59	29°R35	12°R17	22 Mp 6	21중14	23°D38	22 Y 0	13 る 9	28°R 6	F 1
S 2	4 43 53	9°48'59	26° 9	17°54	19°20	24°55	17° 9	29 8 30	12 Y 16	22° 6	21°16	23 Y 39	21°57	13°15	28 ∺ 5	S 2
S 3	4 47 49	10°49'43	9 ≙ 12	19°27	20°35	25°26	17°19	29°26	12°15	22° 7	21°18	23°40	21°54	13°22	28° 5	S 3
M 4	4 51 46	11°50'29	21°58	20°59	21°50	25°57	17°29	29°21	12°14	22° 8	21°19	23°R41	21°51	13°29	28° 5	M 4
T 5	4 55 42	12°51'17	4MJ32	22°32	23° 6	26°27	17°39	29°16	12°13	22° 9	21°21	23°40	21°47	13°35	28° 4	T 5
W 6	4 59 39	13°52'06	16°54	24° 5	24°21	26°58	17°48	29°12	12°13	22° 9	21°23	23°37	21°44	13°42	28° 4	W 6
T 7	5 3 35	14°52'56	29° 7	25°37	25°36	27°28	17°58	29° 7	12°12	22°10	21°24	23°32	21°41	13°49	28° 4	T 7
F 8	5 7 32	15°53'48	11 × 13	27° 9	26°51	27°59	18° 8	29° 2	12°11	22°10	21°26	23°24	21°38	13°56	28° 4	F 8
S 9	5 11 29	16°54'40	23°13	28°41	28° 7	28°29	18°17	28°58	12°10	22°11	21°28	23°14	21°35	14° 2	28°D 4	S 9
S 10	5 15 25	17°55'34	5る 9	0 궁 14	29°22	28°59	18°26	28°53	12°10	22°12	21°30	23° 3	21°32	14° 9	28° 4	S 10
M11	5 19 22	18°56'29	17° 1	1°45	0 궁 37	29°29	18°36	28°49	12° 9	22°12	21°31	22°52	21°28	14°16	28° 4	M11
T 12	5 23 18	19°57'24	28°52	3°17	1°53	29°58	18°45	28°44	12° 9	22°12	21°33	22°41	21°25	14°23	28° 4	T 12
W13	5 27 15	20°58'21	10≈44	4°48	3° 8	0 ჲ 28	18°54	28°40	12° 8	22°13	21°35	22°32	21°22	14°29	28° 4	W13
T 14	5 31 11	21°59'18	22°40	6°20	4°23	0°57	19° 2	28°36	12° 8	22°13	21°37	22°25	21°19	14°36	28° 5	T 14
F 15	5 35 8	23° 0'16	4) (43	7°50	5°38	1°26	19°11	28°32	12° 8	22°14	21°39	22°21	21°16	14°43	28° 5	F 15
S 16	5 39 4	24° 1'14	16°58	9°21	6°54	1°55	19°20	28°27	12° 7	22°14	21°40	22°19	21°12	14°49	28° 5	S 16
S 17	5 43 1	25° 2'13	29°30	10°50	8° 9	2°23	19°28	28°23	12° 7	22°14	21°42	22°D19	21° 9	14°56	28° 6	S 17
M18	5 46 58	26° 3'12	12 Y 24	12°20	9°24	2°52	19°37	28°19	12° 7	22°14	21°44	22°19	21° 6	15° 3	28° 6	M18
T 19	5 50 54	27° 4'12	25°44	13°48	10°39	3°20	19°45	28°15	12° 7	22°15	21°46	22°R20	21° 3	15°10	28° 7	T 19
W20	5 54 51	28° 5'12	9 8 33	15°16	11°55	3°48	19°53	28°11	12° 7	22°15	21°48	22°18	21° 0	15°16	28° 7	W20
T 21	5 58 47	2 <u>9°</u> 6'13	23°51	16°42	13°10	4°16	20° 1	28° 7	12°D 7	22°15	21°50	22°15	20°57	15°23	28° 8	T 21
F 22	6 2 44	0궁 7'15	8耳37	18° 7	14°25	4°44	20° 9	28° 4	12° 7	22°15	21°52	22° 8	20°53	15°30	28° 9	F 22
S 23	6 6 40	1° 8'17	23°45	19°31	15°40	5°12	20°17	28° 0	12° 7	22°15	21°54	22° 0	20°50	15°37	28°10	S 23
S 24	6 10 37	2° 9'19	995 4	20°53	16°56	5°39	20°24	27°56	12° 7	22°15	21°56	21°49	20°47	15°43	28°11	S 24
M25	6 14 33	3°10'23	24°23	22°13	18°11	6° 6	20°32	27°53	12° 7	22°R15	21°58	21°38	20°44	15°50	28°11	M25
T 26	6 18 30	4°11'26	9 Ω 31	23°30	19°26	6°33	20°39	27°49	12° 7	22°15	22° 0	21°28	20°41	15°57	28°12	T 26
W27	6 22 27	5°12'31	24°19	24°45	20°41	7° 0	20°47	27°46	12° 7	22°15	22° 2	21°21	20°38	16° 3	28°13	W27
T 28	6 26 23	6°13'36	8 m /40	25°56	21°56	7°26	20°54	27°43	12° 8	22°15	22° 4	21°15	20°34	16°10	28°15	T 28
F 29	6 30 20	7°14'41	22°33	27° 3	23°12	7°52	21° 1	27°40	12° 8	22°15	22° 6	21°13	20°31	16°17	28°16	F 29
S 30	6 34 16	8°15'48	5 ≏ 58	28° 6	24°27	8°18	21° 7	27°36	12° 8	22°15	22° 8	21°D12	20°28	16°24	28°17	S 30
S 31	6 38 13	9 ට 16'55	18 ≏ 58	29 궁 3	25 궁 42	8 ≏ 44	21 ≏ 14	27 8 33	12 Y 9	22 m 14	22 궁 10	21°R12	20 Y 25	16 궁 30	28 米 18	S 31

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F 1 S 2	21 s44 21 54			s30 23 s10 0 s18 35 23 19 0 20	3n57 1n53 3 46 1 54		17n48 2s17 17 47 2 17			21 s17 0n27 21 17 0 27	9n10 9 10	8n34 27s49 8 32 27 49	2n23 3n25 2 22 3 25
S 3 M 4 T 5 W 6 T 7 F 8 S 9	22 2 22 11 22 19 22 26 22 33 22 40 22 46	8 24 0 9 13 55 0s58 18 48 2 2 22 50 2 58 25 50 3 46	24 51 1 25 1 1 25 10 1 25 17 1		3 34 1 55 3 22 1 55 3 11 1 56 2 59 1 57 2 48 1 57 2 37 1 58 2 25 1 59	5 46 1 10 5 50 1 11 5 53 1 11 5 57 1 11 6 0 1 11	17 45 2 17 17 44 2 17 17 43 2 16 17 42 2 16	4 12 0 42 4 11 0 42 4 11 0 42 4 11 0 42 4 11 0 42 4 10 0 42 4 10 0 41	4 3 1 1 4 2 1 1 4 2 1 1 4 2 1 1 4 2 1 1	21 16 0 27 21 16 0 27 21 16 0 27 21 16 0 26	9 11 9 11 9 11 9 10 9 8 9 5 9 1	8 31 27 48 8 30 27 47 8 29 27 47 8 28 27 46 8 26 27 46 8 25 27 45 8 24 27 44	2 22 3 24 2 21 3 24 2 21 3 24 2 21 3 24 2 21 3 23 2 20 3 23 2 20 3 23
S 10 M11 T 12 W13 T 14 F 15 S 16	23 6 23 10	27 19 5 2 25 17 5 2 22 9 4 49 18 5 4 23 13 16 3 45	25 34 2 25 33 2 25 31 2 25 27 2		2 14 2 0 2 3 2 0 1 52 2 1 1 41 2 2 1 30 2 3 1 19 2 3 1 8 2 4	6 20 1 12	17 39 2 16 17 39 2 16 17 38 2 16 17 37 2 15 17 36 2 15	4 10 0 41 4 10 0 41 4 10 0 41 4 9 0 41 4 9 0 41 4 9 0 41	4 2 1 1 4 1 1 1	21 15 0 26 21 15 0 26	8 57 8 53 8 49 8 45 8 43 8 41 8 41	8 23 27 44 8 22 27 43 8 21 27 43 8 19 27 42 8 18 27 41 8 17 27 41 8 16 27 40	2 20 3 23 2 20 3 22 2 19 3 22 2 19 3 22 2 19 3 21 2 19 3 21 2 19 3 21
S 17 M18 T 19 W20 T 21 F 22 S 23	23 19 23 21 23 22 23 24 23 24 23 24	2 0 1 58 4n 5 0 53 10 13 0n18 16 5 1 30 21 17 2 39	25 15 2 25 7 2 24 58 2 24 47 2 24 34 2 24 21 2	2 18 24 3 0 54 2 17 24 0 0 56 2 17 23 57 0 58 2 15 23 52 1 0 2 13 23 47 1 2 2 11 23 41 1 4	0 58 2 5 0 47 2 6 0 37 2 6 0 26 2 7 0 16 2 8 0 5 2 9 0 s 5 2 10	6 29 1 13 6 32 1 13 6 35 1 13 6 38 1 13 6 41 1 14 6 44 1 14	17 35 2 15	4 9 0 41 4 9 0 41	4 1 1 1 4 1 1 1	21 14 0 26 21 14 0 26 21 14 0 25 21 14 0 25 21 13 0 25 21 13 0 25	8 40 8 41 8 41 8 40 8 39 8 37 8 33	8 15 27 39 8 13 27 39 8 12 27 38 8 11 27 37 8 10 27 36 8 9 27 36 8 7 27 35	2 19 3 21 2 19 3 20 2 19 3 19 2 19 3 19
W27 T 28 F 29 S 30	23 22 23 20	26 9 5 1 22 27 4 47 17 23 4 13 11 28 3 25 5 11 2 25 1s 9 1 20	23 32 1 23 13 1 22 54 1 22 34 1 22 12 1 21 51 1	2 4 23 27 1 8 59 23 19 1 9 53 23 10 1 11 47 23 1 1 13 39 22 51 1 14 31 22 40 1 16 22 22 28 1 17	0 15 2 10 0 25 2 11 0 35 2 12 0 44 2 13 0 54 2 14 1 4 2 14 1 13 2 15 1 s22 2n16	6 52 1 14 6 54 1 15 6 57 1 15 6 59 1 15 7 2 1 15 7 4 1 15	17 29 2 13 17 29 2 13 17 28 2 13 17 28 2 12	4 9 0 41 4 9 0 41 4 10 0 41 4 10 0 41 4 10 0 41 4 10 0 41	4 1 1 2 4 1 1 2	21 13 0 25 21 12 0 24	8 29 8 25 8 22 8 19 8 17 8 16 8 16	8 6 27 34 8 5 27 34 8 4 27 33 8 3 27 32 8 1 27 31 8 0 27 31 7 59 27 30 7n58 27 \$29	2 19 3 19 2 19 3 19 2 19 3 18 2 19 3 18 2 20 3 18 2 20 3 17 2 20 3 17 2 20 3 3 17

 $\label{eq:Julian Day Number = 2548668.5, Delta\ T = 242.58\ sec} \\ Ecliptic\ obliquity = 23°24'25, Nutation = -0°00'07, out-of-bounds\ declination\ in\ red$