

Astrodienst Ephemeris Tables for the year 1529

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 1529 JC 00:00 UT

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S 2	7 23 34	21°26'08	12°30	28 궁 1	11°22	19°40	24 \O 24	7°44	22 II 9	17° 2	24° 7	25 M 10	24° 7	29°46	16°48	S 2
S 3	7 27 31	22°27'14	24°22	26°53	12°37	20°17	24°18	7°45	22° 7	17° 3	24° 9	25°D 9	24° 4	29°53	16°50	S 3
M 4	7 31 28	23°28'19	6M22	25°40	13°52	20°55	24°12	7°45	22° 4	17° 5	24°11	25°10	24° 1	29°59	16°53	M 4
T 5	7 35 24	24°29'24	18°34	24°23	15° 6	21°33	24° 6	7°46	22° 2	17° 6	24°12	25°11	23°58	0 호 6	16°56	T 5
W 6	7 39 21	25°30'28	1 √ 5	23° 6	16°21	22°10	24° 0	7°46	22° 0	17° 8	24°14	25°R11	23°55	0°13	16°58	W 6
T 7	7 43 17	26°31'31	13°58	21°50	17°36	22°48	23°54	7°47	21°58	17° 9	24°16	25° 9	23°51	0°20	17° 1	T 7
F 8	7 47 14	27°32'35	27°15	20°38	18°51	23°26	23°47	7°48	21°56	17°11	24°18	25° 5	23°48	0°27	17° 4	F 8
S 9	7 51 10	28°33'37	10 궁 58	19°32	20° 6	24° 3	23°41	7°49	21°54	17°13	24°20	24°58	23°45	0°33	17° 6	S 9
S 10	7 55 7	29°34'39	25° 4	18°32	21°21	24°41	23°34	7°50	21°53	17°14	24°22	24°49	23°42	0°40	17° 9	S 10
M11	7 59 3	0≈35'39	9≈30	17°40	22°35	25°18	23°27	7°52	21°51	17°16	24°24	24°38	23°39	0°47	17°12	M11
T 12	8 3 0	1°36'39	24° 8	16°56	23°50	25°56	23°21	7°53	21°49	17°18	24°26	24°27	23°36	0°53	17°15	T 12
W13	8 6 57	2°37'38	8 ∺ 50	16°21	25° 5	26°33	23°14	7°55	21°47	17°19	24°28	24°17	23°32	1° 0	17°18	W13
T 14	8 10 53	3°38'35	23°30	15°55	26°20	27°11	23° 7	7°56	21°45	17°21	24°30	24°10	23°29	1° 7	17°21	T 14
F 15	8 14 50	4°39'31	8 ℃ 0	15°38	27°34	27°48	23° 0	7°58	21°44	17°23	24°32	24° 4	23°26	1°13	17°24	F 15
S 16	8 18 46	5°40'26	22°17	15°29	28°49	28°26	22°52	8° 0	21°42	17°25	24°34	24° 2	23°23	1°20	17°27	S 16
S 17	8 22 43	6°41'19	6 8 18	15°D28	0 ∺ 4	29° 3	22°45	8° 2	21°40	17°27	24°36	24°D 1	23°20	1°27	17°30	S 17
M18	8 26 39	7°42'11	20° 4	15°34	1°18	29°41	22°38	8° 4	21°39	17°28	24°38	24°R 1	23°16	1°34	17°33	M18
T 19	8 30 36	8°43'02	3 II 36	15°47	2°33	0 ∡ 18	22°30	8° 6	21°37	17°30	24°39	24° 1	23°13	1°40	17°36	T 19
W20	8 34 32	9°43'51	16°54	16° 7	3°47	0°55	22°23	8° 8	21°36	17°32	24°41	23°59	23°10	1°47	17°39	W20
T 21	8 38 29	10°44'38	0ର୍ତ୍ତ 1	16°33	5° 2	1°33	22°15	8°10	21°34	17°34	24°43	23°54	23° 7	1°54	17°42	T 21
F 22	8 42 26	11°45'25	12°56	17° 4	6°16	2°10	22° 7	8°13	21°33	17°36	24°45	23°47	23° 4	2° 0	17°45	F 22
S 23	8 46 22	12°46'09	25°41	17°40	7°31	2°47	22° 0	8°15	21°32	17°38	24°47	23°36	23° 1	2° 7	17°49	S 23
S 24	8 50 19	13°46'53	8 Ω 16	18°20	8°45	3°25	21°52	8°18	21°30	17°40	24°49	23°23	22°57	2°14	17°52	S 24
M25	8 54 15	14°47'34	20°40	19° 5	9°59	4° 2	21°44	8°21	21°29	17°42	24°51	23° 9	22°54	2°20	17°55	M25
T 26	8 58 12	15°48'15	2 Mp 54	19°54	11°14	4°39	21°36	8°24	21°28	17°44	24°53	22°55	22°51	2°27	17°58	T 26
W27	9 2 8	16°48'54	14°58	20°46	12°28	5°16	21°28	8°27	21°27	17°46	24°54	22°42	22°48	2°34	18° 2	W27
T 28	9 6 5	17°49'32	26°55	21°41	13°42	5°53	21°20	8°30	21°26	17°48	24°56	22°31	22°45	2°40	18° 5	T 28
F 29	9 10 1	18°50'08	8 ≏ 46	22°40	14°56	6°30	21°13	8°33	21°25	17°50	24°58	22°22	22°42	2°47	18° 8	F 29
S 30	9 13 58	19°50'44	20°34	23°41	16°10	7° 8	21° 5	8°36	21°23	17°52	25° 0	22°17	22°38	2°54	18°12	S 30
S 31	9 17 55	20≈51'18	2 M 24	24 궁 44	17) (24	7 . ₹45	20 Q 57	8 8 40	21 Ⅱ 23	17) 54	25 궁 2	22 M 14	22 M 35	3 ₾ 1	18) 15	S 31

F 1 21 s57 4s 5 4s 10 18s 9 2n 18 19s 15 1s 34 16s 45 0n 48 14n 24 1n 4 11n 52 2s 23 23n 26 0n 10 6s 14 1s 12 24s 21 3s 3 19s 7 18s 52 3s 43 1s 3 S 2 21 47 8 9 3 28 18 5 2 35 18 55 1 34 16 56 0 47 14 26 1 5 11 53 2 22 23 26 0n 10 6s 14 1 11 24 21 3 3 3 19s 7 18s 52 3s 43 1s 3 S 3 2 13 7 11 5s 4 2 37 18 3 2 50 18 34 1 34 17 6 0 47 14 26 1 5 11 53 2 22 23 26 0 10 6s 14 1 11 24 21 3 3 3 19s 6 18 50 3 47 13 13 1 35 17 17 0 46 14 31 1 5 11 54 2 22 23 26 0 10 6s 13 1 11 24 20 3 4 19 6 18 49 3 49 13 1 17 5 1 13 5 17 17 0 46 14 33 1 5 11 54 2 22 23 26 0 10 6s 13 1 11 24 20 3 4 19 6 18 49 3 51 1 3 1 17 17 0 46 14 33 1 5 11 54 2 22 23 26 0 10 6s 13 1 11 24 20 3 4 19 6s 18 49 3 51 1 3 1 17 17 0 46 14 33 1 5 11 54 2 22 23 26 0 10 6s 13 1 11 24 20 3 4 19 6s 18 49 3 51 1 3 1 17 17 0 46 14 33 1 5 11 54 2 22 23 26 0 10 6s 13 1 11 24 20 3 4 19 6s 18 49 3 51 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Day	0	J		ğ		Q		d	?	2	+	ŧ	1);	ł(1		Р		n	ß	Ç	Š	
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M18	F 15 S 16	19 9	6 32 3	39 19	35	3 1	13 48	1 33 1 32	19 4 19 13	0 40	14 57	1 7	12 1	2 18	23 24	0 10	6 5 1	1 11	24 18	3 4	18 50	18 41	4 13		3 56 3 56 3 56
S 24	M18 T 19 W20 T 21 F 22	18 23 18 8 17 51 17 35 17 18	18 8 0 20 6 0 20 54 1 20 32 2 19 5 3	0 21 20 0 s 51 20 58 20 2 58 20 3 48 20	5 15 24 32 39	2 31 2 20 2 9 1 57 1 46	12 27 11 59 11 31 11 3 10 35	1 31 1 30 1 29 1 28 1 27	19 30 19 39 19 47 19 56 20 4	0 38 0 38 0 37 0 37 0 36	15 4 15 7 15 10 15 12 15 15	1 8 1 8 1 8 1 8	12 4 12 5 12 6 12 7 12 8	2 18 2 17 2 17 2 17 2 16	23 24 23 24 23 24 23 24 23 24 23 24	0 10 0 10 0 10 0 10 0 10	6 3 1 6 2 1 6 2 1 6 1 1 6 0 1	1 11 1 11 1 11 1 11 1 11	24 17 24 17 24 16 24 16 24 16	3 5 3 5 3 5 3 5 3 5 3 5	18 49 18 49 18 49 18 48 18 46	18 38 18 37 18 37 18 36 18 35	4 20 4 22 4 24 4 26 4 28	1 20 1 19 1 18 1 17 1 16 1 15	3 56 3 56 3 55 3 55 3 55 3 55 3 55
8 30 14 54 10 30 2 39 21 6 0 19 6 38 1 16 21 4 0 30 15 36 1 9 12 17 2 14 23 23 0 10 5 54 1 11 24 14 3 6 18 23 18 29 4 46 1	S 24 M25 T 26 W27 T 28 F 29	16 44 16 26 16 8 15 50 15 32 15 13	13 35 4 9 54 5 5 52 4 1 40 4 2 s 34 4 6 40 3	50 20 5 0 20 5 55 21 5 38 21 5 28 21	52 57 1 4 6 7	1 23 1 12 1 1 0 50 0 39 0 29	9 37 9 8 8 38 8 9 7 39 7 8	1 25 1 23 1 22 1 21 1 19 1 18	20 19 20 27 20 35 20 42 20 49 20 57	0 35 0 34 0 33 0 32 0 32 0 31	15 20 15 23 15 25 15 28 15 31 15 33	1 9 1 9 1 9 1 9 1 9	12 10 12 11 12 12 12 13 12 15 12 16	2 16 2 16 2 15 2 15 2 15 2 14	23 24 23 24 23 24 23 23 23 23 23 23 23 23	0 10 0 10 0 10 0 10 0 10 0 10	5 59 1 5 58 1 5 57 1 5 56 1 5 55 1 5 55 1	I 11 I 11 I 11 I 11 I 11	24 15 24 15 24 15 24 15 24 15 24 15 24 14	3 5 3 6 3 6 3 6 3 6 3 6	18 40 18 36 18 33 18 29 18 27 18 25	18 33 18 33 18 32 18 31 18 30 18 29	4 33 4 35 4 37 4 39 4 41 4 43	1 13 1 12 1 10 1 9 1 8 1 7	3 55 3 54 3 54 3 54 3 54 3 54 3 54 3 53

Julian Day Number = 2279525.5, Delta T = 226.73 sec

Ecliptic obliquity = $23^{\circ}29'56$, Nutation = $0^{\circ}00'15$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'06, Lahiri = 17°17'06 Julian Calendar 1 Jan. 1529 == Greg. Calendar 11 Jan. 1529

FEBRUARY 1529 JC 00:00 UT

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M 1	9 21 51	21≈51'50	14 M 21	25 る 50	18) 39	8 ₹ 22	20°R49	8 8 43	21°R22	17) 56	25 궁 3	22°R14	22M32	3 ₾ 7	18 米 19	M 1
T 2	9 25 48	22°52'22	26°31	26°58	19°53	8°59	20₽41	8°47	21 II 21	17°58	25° 5	22 M 13	22°29	3°14	18°22	T 2
W 3	9 29 44	23°52'52	8 才 58	28° 8	21° 7	9°36	20°33	8°50	21°20	18° 0	25° 7	22°13	22°26	3°21	18°26	W 3
T 4	9 33 41	24°53'21	21°48	29°21	22°21	10°13	20°25	8°54	21°19	18° 2	25° 9	22°11	22°22	3°27	18°29	T 4
F 5	9 37 37	25°53'48	5 る 4	0≈34	23°34	10°50	20°17	8°58	21°18	18° 5	25°10	22° 7	22°19	3°34	18°33	F 5
S 6	9 41 34	26°54'15	18°50	1°50	24°48	11°26	20° 9	9° 2	21°18	18° 7	25°12	21°59	22°16	3°41	18°36	S 6
S 7	9 45 30	27°54'39	3≈ 5	3° 7	26° 2	12° 3	20° 2	9° 6	21°17	18° 9	25°14	21°50	22°13	3°47	18°40	S 7
M 8	9 49 27	28°55'02	17°44	4°26	27°16	12°40	19°54	9°10	21°17	18°11	25°15	21°38	22°10	3°54	18°44	M 8
T 9	9 53 24	29°55'23	2) (42	5°46	28°30	13°17	19°46	9°14	21°16	18°13	25°17	21°27	22° 7	4° 1	18°47	T 9
W10	9 57 20	0) 55'43	17°48	7° 8	29°43	13°54	19°38	9°19	21°16	18°15	25°19	21°16	22° 3	4° 7	18°51	W10
T 11	10 1 17	1°56'00	2 Υ 52	8°30	0 Ƴ 57	14°30	19°31	9°23	21°15	18°18	25°20	21° 7	22° 0	4°14	18°54	T 11
F 12	10 5 13	2°56'16	17°45	9°55	2°11	15° 7	19°23	9°28	21°15	18°20	25°22	21° 1	21°57	4°21	18°58	F 12
S 13	10 9 10	3°56'30	2820	11°20	3°24	15°43	19°16	9°32	21°15	18°22	25°24	20°57	21°54	4°27	19° 2	S 13
S 14	10 13 6	4°56'41	16°34	12°47	4°38	16°20	19°8	9°37	21°14	18°24	25°25	20°D56	21°51	4°34	19° 5	S 14
M15	10 17 3	5°56'51	0 Ⅱ 24	14°15	5°51	16°56	19° 1	9°42	21°14	18°26	25°27	20°R56	21°48	4°41	19° 9	M15
T 16	10 20 59	6°56'58	13°54	15°44	7° 4	17°33	18°54	9°46	21°14	18°29	25°28	20°56	21°44	4°48	19°13	T 16
W17	10 24 56	7°57'04	27° 4	17°14	8°18	18° 9	18°47	9°51	21°14	18°31	25°30	20°55	21°41	4°54	19°17	W17
T 18	10 28 53	8°57'07	9 95 7	18°46	9°31	18°46	18°40	9°56	21°D14	18°33	25°31	20°51	21°38	5° 1	19°20	T 18
F 19	10 32 49	9°57'08	22°37	20°18	10°44	19°22	18°33	10° 1	21°14	18°35	25°33	20°44	21°35	5°8	19°24	F 19
S 20	10 36 46	10°57'06	5 Ω 5	21°52	11°57	19°58	18°26	10° 7	21°14	18°38	25°34	20°35	21°32	5°14	19°28	S 20
S 21	10 40 42	11°57'03	17°24	23°27	13°10	20°34	18°19	10°12	21°14	18°40	25°36	20°24	21°28	5°21	19°32	S 21
M22	10 44 39	12°56'57	29°35	25° 3	14°23	21°11	18°12	10°17	21°14	18°42	25°37	20°11	21°25	5°28	19°35	M22
T 23	10 48 35	13°56'50	11 m 38	26°40	15°36	21°47	18° 6	10°22	21°15	18°44	25°39	19°58	21°22	5°34	19°39	T 23
W24	10 52 32	14°56'40	23°35	28°18	16°49	22°23	17°59	10°28	21°15	18°47	25°40	19°46	21°19	5°41	19°43	W24
T 25	10 56 28	15°56'29	5 ≙ 27	29°58	18° 2	22°59	17°53	10°33	21°15	18°49	25°41	19°36	21°16	5°48	19°47	T 25
F 26	11 0 25	16°56'16	17°16	1 米 39	19°15	23°35	17°47	10°39	21°16	18°51	25°43	19°29	21°13	5°54	19°50	F 26
S 27	11 421	17°56'01	29° 5	3°21	20°27	24°11	17°41	10°45	21°16	18°54	25°44	19°24	21° 9	6° 1	19°54	S 27
S 28	11 8 18	18) (55'44	10 M 56	5) 4	21 Y 40	24 × 746	17 Ω 35	10850	21 I I17	18 ¥ 56	25 궁 45	19 M 22	21 M 6	6 ₾ 8	19 ∺ 58	S 28

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M 1	14 s15	16 s 5 1	0 s42	21s 2	0s 0	5 s37	1 s13	21 s17	0n29	15n41	1n 9	12n20	2s14	23n23	0n10	5 s 5 2	1 s11	24s14	3 s 6	18 s22	18 s27	4s50	1 s 3	3n53
T 2	13 56	19 3	0n23	20 59	0 10	5 6	1 11	21 24	0 28	15 44	1 10	12 21	2 13	23 23	0 10	5 51	1 11	24 13	3 6	18 22	18 26	4 52	1 2	3 53
W 3	13 36	20 25	1 27	20 54	0 19	4 35	1 9	21 30	0 27	15 47	1 10	12 23	2 13	23 23	0 10	5 50	1 11	24 13	3 7	18 22	18 25	4 54	1 1	3 53
T 4	13 15	20 45	2 30	20 47	0 28	4 4	1 7	21 36	0 26	15 49	1 10	12 24	2 13	23 23	0 10	5 50	1 11	24 13	3 7	18 22	18 25	4 56	1 0	3 53
F 5	12 55	19 58	3 26	20 40	0 36	3 33	1 5	21 42	0 25	15 52	1 10	12 26	2 12	23 23	0 10	5 49	1 11	24 13	3 7	18 20	18 24	4 58	0 59	3 52
S 6	12 35	18 0	4 12	20 31	0 44	3 2	1 3	21 48	0 25	15 54	1 10	12 27	2 12	23 23	0 10	5 48	1 11	24 13	3 7	18 19	18 23	5 1	0 57	3 52
S 7	12 14	14 54	4 45	20 21	0 52	2 31	1 1	21 54	0 24	15 57	1 10	12 29	2 12	23 23	0 10	5 47	1 11	24 12	3 7	18 16	18 22	5 3	0 56	3 52
M 8	11 53	10 48	5 0	20 10	0 59	1 59	0 59	22 0	0 23	15 59	1 10	12 30	2 12	23 23	0 10	5 46	1 11	24 12	3 7	18 13	18 21	5 5	0 55	3 52
T 9	11 32	5 57	4 55	19 57	1 6	1 28	0 57	22 5	0 22	16 2	1 10	12 32	2 11	23 23	0 10	5 45	1 11	24 12	3 7	18 10	18 20	5 7	0 53	3 52
W10	11 10	0 42	4 29	19 43	1 13	0 56	0 54	22 11	0 21	16 4	1 10	12 34	2 11	23 23	0 10	5 45	1 11	24 12	3 7	18 7	18 20	5 9	0 52	3 52
T 11	10 49	4n35	3 45	19 28	1 20	0 25	0 52	22 16	0 20	16 7	1 10	12 35	2 11	23 23	0 10	5 44	1 11	24 12	3 8	18 5	18 19	5 11	0 51	3 52
F 12	10 27	9 32	2 46	19 11	1 26	0n 7	0 50	22 21	0 19	16 9	1 10	12 37	2 11	23 23	0 10	5 43	1 11	24 12	3 8	18 3	18 18	5 13	0 50	3 52
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S 14	9 43	17 12	0 23	18 34	1 37	1 10	0 45	22 30	0 17	16 14	1 10	12 40	2 10	23 23	0 10	5 41	1 11	24 11	3 8	18 2	18 16	5 18	0 47	3 51
M15	9 21	19 28	0s50	18 14	1 42	1 41	0 42	22 35	0 16	16 16	1 10	12 42	2 10	23 23	0 10	5 40	1 11	24 11	3 8	18 2	18 16	5 20	0 46	3 51
T 16	8 59	20 34	1 59	17 52	1 47	2 13	0 39	22 39	0 15	16 19	1 10	12 44		23 23	0 10	5 39	1 11	24 11	3 8	18 2	18 15	5 22	0 44	3 51
W17	8 37	20 29	2 59	17 28	1 51	2 44	0 37	22 44	0 14	16 21	1 10	12 45	2 9	23 23	0 10	5 38	1 11	24 11	3 8	18 2	18 14	5 24	0 43	3 51
T 18	8 14	19 19	3 49	17 4	1 55	3 15	0 34	22 48	0 13	16 23	1 10	12 47	2 9	23 23	0 10	5 38	1 11	24 11	3 9	18 1	18 13	5 26	0 41	3 51
F 19	7 51	17 13	4 27	16 38	1 59	3 47	0 31	22 52	0 12	16 25	1 10	12 49	2 9	23 23	0 10	5 37	1 11	24 11	3 9	17 59	18 12	5 28	0 40	3 51
S 20	7 29	14 20	4 51	16 11	2 2	4 18	0 29	22 56	0 11	16 27	1 10	12 51	2 9	23 23	0 10	5 36	1 11	24 10	3 9	17 56	18 11	5 30	0 39	3 51
S 21	7 6	10 52	5 1	15 42	2 5	4 49	0 26	22 59	0 10	16 29	1 10	12 53	2 8	23 23	0 10	5 35	1 11	24 10	3 9	17 53	18 11	5 32	0 37	3 51
M22	6 43	7 0	4 58	15 12	2 7	5 20	0 23	23 3	0 9	16 31	1 10	12 55	2 8	23 23	0 10	5 34	1 11	24 10	3 9	17 50	18 10	5 34	0 36	3 50
T 23	6 20	2 53	4 41	14 41	2 9	5 51	0 20	23 6	0 8	16 34	1 10	12 57	2 8	23 23	0 10	5 33	1 11	24 10	3 9	17 47	18 9	5 36	0 35	3 50
W24	5 57	1s18	4 12	14 8	2 11	6 22	0 17	23 10	0 7	16 35	1 10	12 58	2 8	23 23	0 10	5 32	1 11	24 10	3 9	17 43	18 8	5 39	0 33	3 50
T 25	5 34	5 24	3 32	13 34	2 12	6 52	0 14	23 13	0 6	16 37	1 10	13 0	2 8	23 23	0 10	5 31	1 11	24 10	3 10	17 41	18 7	5 41	0 32	3 50
F 26	5 10	9 18	2 42	12 59	2 13	7 23	0 11	23 16	0 5	16 39	1 10	13 2	2 7	23 23	0 10	5 30	1 11	24 10	3 10	17 39	18 6	5 43	0 30	3 50
S 27	4 47	12 50	1 46	12 22	2 13	7 53	0 8	23 19	0 4	16 41	1 10	13 4	2 7	23 23	0 10	5 30	1 11	24 10	3 10	17 37	18 6	5 45	0 29	3 50
S 28	4 s23	15 s51	0 s45	11 s44	2s13	8n23	0s 5	23 s21	0n 3	16n43	1n10	13n 6	2s 7	23n23	0n10	5 s 2 9	1 s11	24s 9	3 s 1 0	17 s37	18s 5	5 s47	0 s28	3n50

Julian Day Number = 2279556.5, Delta T = 226.54 sec

Ecliptic obliquity = 23°29'56, Nutation = 0°00'15, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10'10, Lahiri = 17°17'10 Julian Calendar 1 Feb. 1529 == Greg. Calendar 11 Feb. 1529

MARCH 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)∤(并	В	₽.	v	Ç	ķ	Day
M 1	11 12 15	19) 55'25	22 M 54	6) 48	22 Y 52	25 × 22	17°R29	10856	21 I I17	18) (58	25 る 47	19°D21	21 m 3	6 ₽ 14	20) 2	M 1
T 2	11 16 11	20°55'04	5 ₹ 3	8°34	24° 5	25°58	17 Ω 24	11° 2	21°18	19° 0	25°48	19 M 22	21° 0	6°21	20° 5	T 2
W 3	11 20 8	21°54'42	17°27	10°20	25°17	26°34	17°18	11°8	21°18	19° 3	25°49	19°R23	20°57	6°28	20° 9	W 3
T 4	11 24 4	22°54'18	0 궁 13	12° 8	26°30	27° 9	17°13	11°14	21°19	19° 5	25°50	19°23	20°53	6°34	20°13	T 4
F 5	11 28 1	23°53'52	13°24	13°58	27°42	27°45	17° 8	11°20	21°20	19° 7	25°52	19°21	20°50	6°41	20°17	F 5
S 6	11 31 57	24°53'25	27° 3	15°48	28°54	28°20	17° 3	11°26	21°21	19° 9	25°53	19°17	20°47	6°48	20°21	S 6
S 7	11 35 54	25°52'56	11≈12	17°40	0 8 6	28°56	16°58	11°32	21°22	19°12	25°54	19°11	20°44	6°55	20°24	S 7
M 8	11 39 50	26°52'24	25°49	19°33	1°18	29°31	16°53	11°39	21°23	19°14	25°55	19° 3	20°41	7° 1	20°28	M 8
T 9	11 43 47	27°51'51	10) (49	21°28	2°30	0 රි	16°49	11°45	21°24	19°16	25°56	18°55	20°38	7° 8	20°32	T 9
W10	11 47 44	28°51'16	26° 2	23°23	3°42	0°41	16°44	11°51	21°25	19°18	25°57	18°47	20°34	7°15	20°36	W10
T 11	11 51 40	29°50'39	11 Y 18	25°20	4°54	1°16	16°40	11°58	21°26	19°21	25°58	18°41	20°31	7°21	20°39	T 11
F 12	11 55 37	0 Υ 50'00	26°27	27°18	6° 6	1°51	16°36	12° 4	21°27	19°23	25°59	18°37	20°28	7°28	20°43	F 12
S 13	11 59 33	1°49'18	11820	29°18	7°17	2°26	16°32	12°11	21°28	19°25	26° 0	18°35	20°25	7°35	20°47	S 13
S 14	12 3 30	2°48'35	25°49	1 Υ 18	8°29	3° 1	16°28	12°17	21°29	19°27	26° 1	18°D35	20°22	7°41	20°50	S 14
M15	12 7 26	3°47'49	9耳53	3°19	9°40	3°36	16°25	12°24	21°31	19°30	26° 2	18°36	20°19	7°48	20°54	M15
T 16	12 11 23	4°47'00	23°30	5°22	10°52	4°10	16°22	12°31	21°32	19°32	26° 3	18°37	20°15	7°55	20°58	T 16
W17	12 15 19	5°46'10	69544	7°25	12° 3	4°45	16°18	12°37	21°33	19°34	26° 4	18°R38	20°12	8° 1	21° 2	W17
T 18	12 19 16	6°45'17	19°35	9°28	13°14	5°19	16°16	12°44	21°35	19°36	26° 5	18°37	20° 9	8° 8	21° 5	T 18
F 19	12 23 13	7°44'21	2 N 9	11°33	14°25	5°54	16°13	12°51	21°36	19°38	26° 6	18°34	20° 6	8°15	21° 9	F 19
S 20	12 27 9	8°43'23	14°29	13°37	15°36	6°28	16°10	12°58	21°38	19°41	26° 7	18°30	20° 3	8°21	21°13	S 20
S 21	12 31 6	9°42'23	26°38	15°42	16°47	7° 2	16° 8	13° 5	21°39	19°43	26° 7	18°24	19°59	8°28	21°16	S 21
M22	12 35 2	10°41'21	8 m 39	17°46	17°58	7°36	16° 5	13°12	21°41	19°45	26° 8	18°17	19°56	8°35	21°20	M22
T 23	12 38 59	11°40'16	20°34	19°50	19° 9	8°10	16° 3	13°19	21°43	19°47	26° 9	18°10	19°53	8°41	21°23	T 23
W24	12 42 55	12°39'10	2 ≏ 25	21°53	20°19	8°44	16° 2	13°26	21°44	19°49	26°10	18° 4	19°50	8°48	21°27	W24
T 25	12 46 52	13°38'01	14°15	23°55	21°30	9°18	16° 0	13°33	21°46	19°51	26°10	17°58	19°47	8°55	21°31	T 25
F 26	12 50 48	14°36'50	26° 5	25°55	22°40	9°51	15°58	13°40	21°48	19°53	26°11	17°55	19°44	9° 1	21°34	F 26
S 27	12 54 45	15°35'38	7 M 57	27°53	23°50	10°25	15°57	13°47	21°50	19°56	26°12	17°53	19°40	9° 8	21°38	S 27
S 28	12 58 41	16°34'23	19°54	29°50	25° 1	10°58	15°56	13°54	21°52	19°58	26°12	17°D52	19°37	9°15	21°41	S 28
M29	13 238	17°33'07	1 才 58	1 8 43	26°11	11°32	15°55	14° 2	21°54	20° 0	26°13	17°53	19°34	9°21	21°45	M29
T 30	13 6 35	18°31'48	14°12	3°34	27°21	12° 5	15°54	14° 9	21°56	20° 2	26°13	17°54	19°31	9°28	21°48	T 30
W31	13 10 31	19 Y 30'29	26 ₹ 40	5 8 22	28 8 30	12 る 38	15 Ω 54	14816	21 II 58	20 ∺ 4	26 궁 14	17 M 56	19 M 28	9 ॒ 35	21 米 51	W31

Day	0	Ş)	ζ	5	ς	?	ď	1		4	†	1);	β(j	ŧ	Р		n	v	Ç	ď
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl lat
M 1	4s 0	18 s14	0n19	11s 5	2s12	8n53	0s 2	23 s24	0n 1	16n45	1n10	13n 8	2s 7	23n23	0n10	5 s 2 8	1 s11	24s 9	3 s 1 0	17 s37	18s 4	5 s49	0s26 3n50
T 2	3 37	19 50	1 23	10 24	2 11	9 23	0n 2	23 26	0 0	16 46	1 10	13 10	2 6	23 23	0 10	5 27	1 11	24 9	3 10	17 37	18 3	5 51	0 25 3 50
W 3	3 13	20 30	2 25	9 42	2 9	9 53	0 5	23 28	0s 1	16 48	1 10	13 12	2 6	23 23	0 10	5 26	1 11	24 9	3 11	17 37	18 2	5 53	0 23 3 50
T 4	2 49	20 9	3 21	8 59	2 7	10 22	0 8	23 30	0 2	16 49	1 10	13 14	2 6	23 23	0 10	5 25	1 11	24 9	3 11	17 37	18 1	5 55	0 22 3 50
F 5	2 26	18 42	4 9	8 14	2 5	10 51	0 11	23 32	0 4	16 51	1 10	13 16	2 6	23 23	0 10	5 24	1 11	24 9	3 11	17 36	18 1	5 57	0 20 3 50
S 6	2 2	16 9	4 44	7 29	2 2	11 20	0 14	23 34	0 5	16 52	1 10	13 18	2 6	23 23	0 10	5 23	1 11	24 9	3 11	17 35	18 0	5 59	0 19 3 50
S 7	1 38	12 35	5 4	6 42	1 58	11 49	0 18	23 36	0 6	16 54	1 10	13 21	2 5	23 23	0 10	5 22	1 11	24 9	3 11	17 34	17 59	6 1	0 18 3 50
M 8	1 15	8 10	5 5	5 53	1 54	12 17	0 21	23 37	0 7	16 55	1 10	13 23	2 5	23 23	0 10	5 22	1 11	24 9	3 11	17 32	17 58	6 3	0 16 3 50
T 9	0 51	3 8	4 45	5 4	1 49	12 45	0 24	23 39	0 9	16 57	1 10	13 25	2 5	23 23	0 10	5 21	1 11	24 9	3 12	17 29	17 57	6 6	0 15 3 50
W10	0 27	2n10	4 5	4 13	1 44	13 13	0 28	23 40	0 10	16 58	1 10	13 27	2 5	23 23	0 10	5 20	1 11	24 9	3 12	17 27	17 56	6 8	0 13 3 50
T 11	0 4	7 21	3 7	3 22	1 38	13 40	0 31	23 41	0 11	16 59	1 9	13 29	2 5	23 23	0 10	5 19	1 11	24 9	3 12	17 26	17 55	6 10	0 12 3 49
F 12	0n20	12 3	1 57	2 29	1 32	14 7	0 34	23 42	0 13	17 (1 9	13 31	2 5	23 23	0 10	5 18	1 11	24 9	3 12	17 24	17 55	6 12	0 10 3 49
S 13	0 44	15 53	0 39	1 35	1 26	14 34	0 38	23 43	0 14	17 1	1 9	13 33	2 4	23 24	0 10	5 17	1 11	24 9	3 12	17 24	17 54	6 14	0 9 3 49
S 14	1 7	18 38	0s39	0 41	1 18	15 1	0 41	23 44	0 16	17 2	1 9	13 35	2 4	23 24	0 10	5 16	1 11	24 9	3 12	17 24	17 53	6 16	0 7 3 49
M15	1 31	20 8	1 53	0n15	1 11	15 27	0 44	23 44	0 17	17 3	1 9	13 38	2 4		0 10	5 16	1 11	24 9	3 13	17 24	17 52	6 18	0 6 3 49
T 16	1 54	20 23	2 58	1 11	1 2	15 53	0 48	23 45	0 19	17 4	1 9	13 40	2 4		0 10	5 15	1 11	24 9	3 13	17 25	17 51	6 20	0 5 3 49
W17	2 18	19 29	3 51	2 8	0 53	16 18	0 51	23 45	0 20	17 5	1 9	13 42	2 4	23 24	0 10	5 14	1 11	24 9	3 13	17 25	17 50	6 22	0 3 3 49
T 18	2 41	17 35	4 31	3 5	0 44	16 43	0 54	23 45	0 22	17 6	1 9	13 44	2 3	23 24	0 10	5 13	1 11	24 9	3 13	17 24	17 50	6 24	0 2 3 49
F 19	3 5	14 54	4 57	4 3	0 35	17 7	0 58	23 45	0 23	17 7	1 9	13 46	2 3	23 24	0 10	5 12	1 11	24 9	3 13	17 24	17 49	6 26	0 0 3 49
S 20	3 28	11 35	5 9	5 1	0 25	17 32	1 1	23 45	0 25	17 7	1 9	13 49	2 3	23 24	0 10	5 11	1 11	24 9	3 13	17 22	17 48	6 28	0n 1 3 49
S 21	3 51	7 51	5 7	5 58	0 14	17 55	1 4	23 45	0 26	17 8	1 9	13 51	2 3	23 24	0 10	5 10	1 11	24 9	3 14	17 21	17 47	6 30	0 3 3 49
M22	4 14	3 51	4 51	6 56	0 3	18 19	1 8	23 45	0 28	17 8	1 8	13 53	2 3	23 24	0 10	5 10	1 11	24 9	3 14	17 19	17 46	6 32	0 4 3 49
T 23	4 38	0s16	4 22	7 53	0n 8	18 41	1 11	23 44	0 29	17 9	1 8	13 55	2 3	23 24	0 10	5 9	1 11	24 9	3 14	17 17	17 45	6 34	0 5 3 49
W24	5 1	4 22	3 43	8 50	0 19	19 4	1 14	23 44	0 31	17 9	1 8	13 58	2 3	23 25	0 10	5 8	1 11	24 9	3 14	17 15	17 44	6 36	0 7 3 49
T 25	5 24	8 18	2 53	9 46	0 30	19 26	1 17	23 43	0 33	17 10	1 8	14 0	2 2	23 25	0 10	5 7	1 11	24 9	3 14	17 14	17 44	6 38	0 8 3 49
F 26	5 46	11 54	1 56	10 41	0 41	19 47	1 21	23 42	0 35	17 10	1 8	14 2	2 2	23 25	0 10	5 6	1 11	24 9	3 14	17 13	17 43	6 40	0 10 3 49
S 27	6 9	15 3	0 54	11 34	0 53	20 8	1 24	23 41	0 36	17 10	1 8	14 4	2 2	23 25	0 10	5 6	1 11	24 9	3 15	17 12	17 42	6 42	0 11 3 49
S 28	6 32	17 35	0n11	12 26	1 4	20 28	1 27	23 41	0 38	17 11	1 8	14 7	2 2	23 25	0 10	5 5	1 11	24 9	3 15	17 12	17 41	6 44	0 12 3 49
M29		19 21		13 16				23 39		17 11	_				0 10			24 9	3 15		17 40		0 14 3 49
T 30		20 15	2 20		1 25			23 38		17 11				23 25	0 10			24 9	3 15		17 39	6 48	0 15 3 49
W31		20 s10	-	14n51		21n27		23 s37		17n11	_	14n13		23n25	0n10			24s 9	3 s15		17 s38		0n17 3n50
1151	,115)	20310	J111 /	. 111.0 1	11150	21112/	11137	25 65 7	0575	1 / 111 1	111 /	1 11113	202	231123	01110	252	1511	210 /	5515	. / 515	1,350	0350	5.117

Julian Day Number = 2279584.5, Delta T = 226.36 sec

Ecliptic obliquity = $23^{\circ}29'56$, Nutation = $0^{\circ}00'14$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'14, Lahiri = 17°17'14 Julian Calendar 1 March 1529 == Greg. Calendar 11 March 1529

APRIL 1529 JC 00:00 UT

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Day	Sid.t	0	D	ğ	Ş	ð	4	ħ)મ(并	В	S.	v	Ç	Ŷ,	Day
T 1	13 14 28	20 Y 29'07	9 云 27	78 6	29840	13 七 11	15°R53	14823	22 II 0	20 ∺ 6	26 궁 14	17 M 57	19 M 24	9 ≏ 42	21 米 55	T 1
F 2	13 18 24	21°27'44	22°35	8°47	0耳50	13°44	15°D53	14°31	22° 2	20° 8	26°15	17°R58	19°21	9°48	21°58	F 2
S 3	13 22 21	22°26'19	6≈ 7	10°23	1°59	14°16	15 Ω 53	14°38	22° 4	20°10	26°15	17°57	19°18	9°55	22° 2	S 3
S 4	13 26 17	23°24'52	20° 5	11°56	3° 8	14°49	15°53	14°46	22° 6	20°12	26°16	17°55	19°15	10° 2	22° 5	S 4
M 5	13 30 14	24°23'24	4) (29	13°24	4°18	15°21	15°54	14°53	22° 8	20°14	26°16	17°53	19°12	10° 8	22° 8	M 5
T 6	13 34 10	25°21'53	19°16	14°47	5°27	15°53	15°54	15° 1	22°11	20°16	26°16	17°50	19° 9	10°15	22°12	T 6
W 7	13 38 7	26°20'22	4 Υ 18	16° 6	6°36	16°25	15°55	15° 8	22°13	20°18	26°17	17°47	19° 5	10°22	22°15	W 7
T 8	13 42 4	27°18'48	19°29	17°20	7°45	16°57	15°56	15°16	22°15	20°20	26°17	17°45	19° 2	10°28	22°18	T 8
F 9	13 46 0	28°17'13	4 8 38	18°30	8°53	17°29	15°57	15°23	22°18	20°22	26°17	17°43	18°59	10°35	22°21	F 9
S 10	13 49 57	29°15'36	19°35	19°34	10° 2	18° 1	15°58	15°31	22°20	20°23	26°18	17°D43	18°56	10°42	22°25	S 10
S 11	13 53 53	0813'57	4 Ⅱ 14	20°33	11°10	18°32	16° 0	15°38	22°23	20°25	26°18	17°43	18°53	10°48	22°28	S 11
M12	13 57 50	1°12'16	18°28	21°27	12°19	19° 3	16° 2	15°46	22°25	20°27	26°18	17°44	18°50	10°55	22°31	M12
T 13	14 1 46	2°10'33	29516	22°16	13°27	19°34	16° 3	15°54	22°28	20°29	26°18	17°46	18°46	11° 2	22°34	T 13
W14	14 5 43	3° 8'47	15°38	23° 0	14°35	20° 5	16° 5	16° 1	22°30	20°31	26°18	17°47	18°43	11° 8	22°37	W14
T 15	14 9 39	4° 7'00	28°35	23°38	15°43	20°36	16° 8	16° 9	22°33	20°33	26°18	17°R47	18°40	11°15	22°40	T 15
F 16	14 13 36	5° 5'11	11 Q 10	24°11	16°51	21° 6	16°10	16°17	22°36	20°34	26°18	17°47	18°37	11°22	22°43	F 16
S 17	14 17 33	6° 3'19	23°29	24°39	17°58	21°37	16°13	16°24	22°38	20°36	26°18	17°47	18°34	11°28	22°46	S 17
S 18	14 21 29	7° 1'26	5 m 34	25° 1	19° 5	22° 7	16°15	16°32	22°41	20°38	26°R18	17°46	18°30	11°35	22°49	S 18
M19	14 25 26	7°59'31	17°31	25°18	20°13	22°37	16°18	16°40	22°44	20°39	26°18	17°44	18°27	11°42	22°52	M19
T 20	14 29 22	8°57'34	29°22	25°29	21°20	23° 6	16°21	16°47	22°47	20°41	26°18	17°43	18°24	11°48	22°55	T 20
W21	14 33 19	9°55'34	11 ≏ 11	25°36	22°26	23°36	16°24	16°55	22°49	20°43	26°18	17°42	18°21	11°55	22°58	W21
T 22	14 37 15	10°53'34	23° 1	25°R37	23°33	24° 5	16°28	17° 3	22°52	20°44	26°18	17°41	18°18	12° 2	23° 0	T 22
F 23	14 41 12	11°51'31	4 M .54	25°33	24°40	24°34	16°31	17°11	22°55	20°46	26°18	17°41	18°15	12° 8	23° 3	F 23
S 24	14 45 8	12°49'27	16°53	25°24	25°46	25° 3	16°35	17°18	22°58	20°48	26°18	17°D40	18°11	12°15	23° 6	S 24
S 25	14 49 5	13°47'22	29° 0	25°11	26°52	25°31	16°39	17°26	23° 1	20°49	26°18	17°40	18° 8	12°22	23° 9	S 25
M26	14 53 2	14°45'14	11 × 16	24°53	27°58	26° 0	16°43	17°34	23° 4	20°51	26°18	17°41	18° 5	12°28	23°11	M26
T 27	14 56 58	15°43'06	23°44	24°32	29° 3	26°28	16°47	17°42	23° 7	20°52	26°17	17°41	18° 2	12°35	23°14	T 27
W28	15 0 55	16°40'56	6 ප 24	24° 7	099 9	26°56	16°52	17°49	23°10	20°54	26°17	17°41	17°59	12°42	23°16	W28
T 29	15 451	17°38'45	19°20	23°39	1°14	27°23	16°56	17°57	23°13	20°55	26°17	17°R41	17°56	12°48	23°19	T 29
F 30	15 8 48	18 8 36'33	2≈33	238 8	29519	27 궁 51	17 Ω 1	18 8 5	23 I I16	20 米 56	26 궁 16	17 M .41	17 M 52	12 Ω 55	23 米 21	F 30

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	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl decl	decl	decl lat
T 1	8n 1	19s 4 4n 6	15n35 1n4			17n11 1n 7	14n16 2s 1	23n26 0n10	5s 2 1s11				0n18 3n50
F 2						17 11 1 7		23 26 0 10	-				0 19 3 50
S 3	8 45	13 49 5 8	16 56 2	4 22 20 1 46	23 33 0 49	17 11 1 7	14 20 2 1	23 26 0 10	5 0 1 12	24 9 3 16	17 13 17 36	6 56	0 21 3 50
S 4	9 7		17 33 2 1			17 11 1 7	-	23 26 0 10					0 22 3 50
M 5	9 29	5 12 5 2				17 10 1 7	-	23 26 0 10		24 10 3 16			0 23 3 50
T 6	9 50		18 38 2 2			17 10 1 7		23 26 0 10					0 25 3 50
W 7	10 11	5n 2 3 37				17 10 1 7	-	23 26 0 10			17 11 17 32		0 26 3 50
T 8 F 9	10 33		19 33 2 3 19 57 2 4		23 24 0 59 2 23 22 1 1			23 26 0 10 23 27 0 10					0 27 3 50 0 29 3 50
S 10		-	20 18 2 4					23 27 0 10		24 10 3 17			0 29 3 50
S 11			20 36 2 4					23 27 0 10	-		-, -, -, -,		0 31 3 50
M12			20 51 2 4			17 7 1 6							0 33 3 50
T 13 W14	-	19 46 3 42			23 13 1 10			23 27 0 10					0 34 3 50
T 15	12 36		21 14 2 4 21 22 2 4		23 11 1 12 23 8 1 14			/		24 11 3 18 24 11 3 18			0 35 3 50 0 37 3 50
F 16			21 22 2 4										0 37 3 50
S 17	13 13		21 30 2 3					23 28 0 10			17 10 17 24		0 38 3 50
S 18	13 54		21 29 2 3								17 10 17 23		0 40 3 51
M19	14 12		21 29 2 3		22 58 1 24								0 40 3 51
T 20	14 12		21 27 2 2 1					23 28 0 10		24 12 3 19			0 42 3 51
W21	14 50					16 59 1 5		23 28 0 10		24 12 3 19			0 44 3 51
T 22			21 5 1 5					23 29 0 10					0 45 3 51
F 23	15 26		20 53 1 4					23 29 0 10					0 46 3 51
S 24	15 44	17 0 0 4	20 38 1 3	1 26 0 2 35	22 45 1 36	16 56 1 4	15 8 1 59	23 29 0 10	4 46 1 12	24 13 3 20	17 9 17 17	7 38	0 47 3 51
S 25	16 1	18 58 1n 3	20 22 1 1	8 26 4 2 36	22 43 1 39	16 54 1 4	15 10 1 59	23 29 0 10	4 45 1 12	24 13 3 20	17 9 17 16	7 40	0 49 3 51
M26	16 18					16 53 1 4		23 29 0 10		24 13 3 20	17 9 17 16	7 42	0 50 3 51
T 27	16 35	20 14 3 7	19 44 0 4	8 26 8 2 39	22 37 1 44	16 52 1 4	15 15 1 59	23 29 0 10	4 44 1 12	24 13 3 20	17 9 17 15	7 44	0 51 3 51
W28	16 52	19 22 3 59	19 22 0 3	2 26 10 2 40	22 34 1 47	16 50 1 4	15 17 1 59	23 30 0 10	4 44 1 12	24 13 3 20	17 9 17 14	7 46	0 52 3 52
T 29	-, -		18 59 0 1					23 30 0 10	-				0 53 3 52
F 30	17n24	14s39 5n 7	18n35 0s	1 26n11 2n42	2 22 s29 1 s53	16n47 1n 4	15n21 1s59	23n30 0n10	4 s 4 3 1 s 1 3	24 s 14 3 s 2 1	17s 9 17s12	7 s 5 0	0n54 3n52

Julian Day Number = 2279615.5, Delta T = 226.17 sec

Ecliptic obliquity = 23°29'56, Nutation = 0°00'13, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10'18, Lahiri = 17°17'19 Julian Calendar 1 Apr. 1529 == Greg. Calendar 11 Apr. 1529

MAY 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)∤(并	В	₽.	v	Ç	Ŷ,	Day
S 1	15 12 44	19 8 34'19	16≈ 5	22°R36	3924	28 궁 18	17 0 6	18 8 13	23耳19	20 ∺ 58	26°R16	17°D41	17 M 49	13 ♀ 2	23 米 24	S 1
S 2	15 16 41	20°32'05	29°56	228 2	4°29	28°44	17°11	18°21	23°22	20°59	26 궁 16	17 M 41	17°46	13° 8	23°26	S 2
M 3	15 20 37	21°29'49	14) (7	21°27	5°33	29°11	17°16	18°28	23°25	21° 1	26°15	17°41	17°43	13°15	23°29	M 3
T 4	15 24 34	22°27'32	28°35	20°53	6°37	29°37	17°22	18°36	23°29	21° 2	26°15	17°42	17°40	13°22	23°31	T 4
W 5	15 28 31	23°25'14	13 Y 17	20°18	7°41	0≈ 3	17°27	18°44	23°32	21° 3	26°14	17°42	17°36	13°28	23°33	W 5
T 6	15 32 27	24°22'55	28° 8	19°45	8°45	0°28	17°33	18°52	23°35	21° 4	26°14	17°43	17°33	13°35	23°35	T 6
F 7	15 36 24	25°20'35	138 1	19°13	9°48	0°53	17°38	18°59	23°38	21° 6	26°13	17°R43	17°30	13°42	23°38	F 7
S 8	15 40 20	26°18'14	27°48	18°44	10°51	1°18	17°44	19° 7	23°42	21° 7	26°13	17°43	17°27	13°48	23°40	S 8
S 9	15 44 17	27°15'51	12 П 21	18°16	11°54	1°43	17°51	19°15	23°45	21° 8	26°12	17°42	17°24	13°55	23°42	S 9
M10	15 48 13	28°13'28	26°36	17°52	12°56	2° 7	17°57	19°23	23°48	21° 9	26°12	17°41	17°21	14° 2	23°44	M10
T 11	15 52 10	29°11'03	109527	17°32	13°59	2°30	18° 3	19°30	23°52	21°10	26°11	17°40	17°17	14° 8	23°46	T 11
W12	15 56 6	0 Ⅱ 8'36	23°54	17°15	15° 1	2°54	18°10	19°38	23°55	21°11	26°11	17°38	17°14	14°15	23°48	W12
T 13	16 0 3	1° 6'08	6 N 56	17° 1	16° 2	3°17	18°16	19°46	23°58	21°12	26°10	17°37	17°11	14°22	23°50	T 13
F 14	16 4 0	2° 3'39	19°36	16°52	17° 4	3°39	18°23	19°54	24° 2	21°13	26° 9	17°36	17° 8	14°28	23°52	F 14
S 15	16 7 56	3° 1'08	1 m) 56	16°48	18° 5	4° 2	18°30	20° 1	24° 5	21°14	26° 9	17°D36	17° 5	14°35	23°54	S 15
S 16	16 11 53	3°58'36	14° 2	16°D47	19° 5	4°23	18°37	20° 9	24° 8	21°15	26° 8	17°36	17° 2	14°42	23°55	S 16
M17	16 15 49	4°56'03	25°58	16°51	20° 6	4°45	18°44	20°16	24°12	21°16	26° 7	17°37	16°58	14°48	23°57	M17
T 18	16 19 46	5°53'29	7 ≏ 48	17° 0	21° 5	5° 6	18°51	20°24	24°15	21°17	26° 6	17°38	16°55	14°55	23°59	T 18
W19	16 23 42	6°50'53	19°38	17°13	22° 5	5°26	18°59	20°32	24°19	21°18	26° 5	17°40	16°52	15° 2	24° 0	W19
T 20	16 27 39	7°48'16	1 M .30	17°31	23° 4	5°46	19° 6	20°39	24°22	21°19	26° 5	17°41	16°49	15° 8	24° 2	T 20
F 21	16 31 35	8°45'39	13°29	17°53	24° 3	6° 6	19°14	20°47	24°26	21°20	26° 4	17°R42	16°46	15°15	24° 3	F 21
S 22	16 35 32	9°43'00	25°37	18°19	25° 1	6°25	19°22	20°54	24°29	21°21	26° 3	17°42	16°42	15°22	24° 5	S 22
S 23	16 39 29	10°40'20	7 ₹ 756	18°50	25°59	6°44	19°30	21° 2	24°33	21°21	26° 2	17°40	16°39	15°28	24° 6	S 23
M24	16 43 25	11°37'40	20°29	19°25	26°57	7° 2	19°38	21° 9	24°36	21°22	26° 1	17°38	16°36	15°35	24° 8	M24
T 25	16 47 22	12°34'59	3 ਰ 16	20° 4	27°54	7°20	19°46	21°17	24°40	21°23	26° 0	17°35	16°33	15°42	24° 9	T 25
W26	16 51 18	13°32'17	16°16	20°47	28°50	7°37	19°54	21°24	24°43	21°23	25°59	17°31	16°30	15°48	24°10	W26
T 27	16 55 15	14°29'35	29°31	21°34	29°46	7°54	20° 3	21°32	24°47	21°24	25°58	17°27	16°27	15°55	24°12	T 27
F 28	16 59 11	15°26'52	12≈59	22°25	$0\Omega 42$	8°10	20°11	21°39	24°50	21°25	25°57	17°23	16°23	16° 2	24°13	F 28
S 29	17 3 8	16°24'09	26°40	23°19	1°37	8°25	20°20	21°46	24°54	21°25	25°56	17°21	16°20	16° 8	24°14	S 29
S 30	17 7 4	17°21'25	10) €33	24°18	2°32	8°40	20°29	21°54	24°58	21°26	25°55	17°20	16°17	16°15	24°15	S 30
M31	17 11 1	18 Ⅱ 18'41	24) 37	25 8 20	3 Ω 26	8 ≈ 55	20 Ω 37	228 1	25 I 1	21 米 26	25 궁 54	17°D20	16 M .14	16 ≏ 22	24) 16	M31

Day	0	Ş)	ζ	5	9	2	ď	7	2	ļ	ħ	l)į	(Ä	1	E)	n	v	Ç	Š	
	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	17n40	11s 0	5n18	18n10	0s19	26n10	2n43	22 s26	1 s55	16n46	1n 4	15n23	1 s59	23n30	0n10	4 s42	1 s13	24s14	3 s21	17 s 9	17s11	7 s 5 2	0n55	3n52
S 2	17 56	6 40	5 10	17 44	0 36	26 9		22 24	1 58	16 44	1 4	15 26	1 59	23 30	0 10	4 42	1 13	24 14	3 21	17 9	17 10	7 54	0 56	3 52
M 3	18 11	1 53	-	17 18	0 54			22 21		16 42	1 3			23 30			1 13	-	3 21	17 9		7 56	0 57	3 52
T 4	18 26	3n 7	-		1 11			22 18			1 3			23 31	0 10			24 15	3 21	17 9	-, -	7 58	0 58	3 52
W 5	18 40	8 1		16 27	1 28			22 16			1 3			23 31	0 10	-	1 13	-	3 22		-, -	8 0	0 59	3 52
T 6 F 7	18 55							22 13		16 37	1 3			23 31	0 10		1 13		3 22		-, ,		1 0	3 52
F 7 S 8	19 9	16 12 18 49		15 39 15 16		25 53 25 48		22 11 22 8		16 35 16 33	1 3	15 36 15 38		23 3123 31	0 10 0 10			24 16 24 16	3 22 3 22				1 1 1 2	3 53 3 53
																							1 2	3 33
S 9	19 36			14 55			2 45			16 31	1 3			23 31	0 10			24 16	3 22		-, .		1 3	3 53
M10	19 49			14 35						16 29	1 3			23 31	0 10		1 13		3 22	17 9	1, 5	8 9	1 4	3 53
T 11		18 53		14 18						16 27	1 2			23 32	0 10		1 13		3 23	17 9		-	1 5	3 53
W12		16 37						21 59		16 25	1 2			23 32	0 10			24 17	3 23	17 8		8 13	1 6	3 53
T 13		13 34		13 49				21 57		16 23	1 2			23 32				24 17	3 23				1 7	3 53
F 14 S 15	20 38 20 49	9 58 6 2		13 38 13 30				21 55 21 53		16 20 16 18	1 2 1 2			23 3223 32	0 10 0 10			24 18 24 18	3 23 3 23		16 59 16 59		1 8 1 9	3 54 3 54
3 13	20 49	0 2	3 /	15 30	3 33	24 37	2 42	21 33	2 40	10 10	1 2	15 55	1 39	23 32	0 10	4 30	1 13	24 16	3 23	1//	10 39	0 19	1 9	3 34
S 16	21 0	1 56		13 23	3 39			21 51	-	16 16				23 32	0 10			24 18	3 23		10 00	-	1 9	3 54
M17	21 10	2s12		13 19				21 49		16 14	1 2			23 33	0 10		1 13		3 24			8 23	1 10	3 54
T 18	21 21	6 13		13 17				21 48		16 11	1 2			23 33	0 10			24 19	3 24				1 11	3 54
W19	21 30			13 18				21 46		16 9					0 10			24 19	3 24			8 26	1 12	3 54
T 20		13 24		13 21	3 54			21 45	2 58						0 10			24 20	3 24		10 0.		1 13	3 54
F 21 S 22	-	16 18 18 30		13 26 13 33		23 52 23 40		21 43 21 42		16 4 16 1		16 5 16 7		23 3323 33	0 10 0 10	-		24 20 24 20	3 24 3 24		16 53 16 52	8 30 8 32	1 13 1 14	3 55 3 55
															0 10	4 34			3 24				1 14	3 33
S 23	22 6			13 42				21 41		15 59				23 34	0 10			24 20	3 25		10 01	8 34	1 15	3 55
M24		20 19		13 54	3 53			21 40		15 56	1 1	-			0 10		1 14		3 25				1 15	3 55
T 25		19 43						21 39		15 53	1 1				0 10			24 21	3 25		10 00		1 16	3 55
W26	22 29	-	-		3 46			21 38		15 51	1 1			23 34	0 10			24 21	3 25				1 17	3 55
T 27 F 28		15 26 11 58						21 38 21 37		15 48	1 1	16 17 16 18		23 3423 34	0 10			24 22	3 25 3 25			8 42 8 43	1 17 1 18	3 55
S 29	22 42	7 48		14 56 15 15				21 37		15 45 15 42		16 18		23 34	0 10 0 10			24 2224 22	3 25		16 47 16 46		1 18	3 56 3 56
		/ 40														4 32			5 20				1 19	
S 30	22 54	3 11	-	15 35		21 44		21 37		15 39		16 22		23 35		-		24 23	3 26		16 45		1 19	3 56
M31	22n59	1n40	4n10	15n57	3 s 1 7	21n28	2n 6	21 s37	3 s41	15n37	1n 0	16n24	1 s59	23n35	0n10	4 s 3 2	1 s14	24 s23	3 s26	17 s 3	16 s44	8 s49	1n20	3n56

Julian Day Number = 2279645.5, Delta T = 225.98 sec

Ecliptic obliquity = 23°29'55, Nutation = 0°00'12, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10'22, Lahiri = 17°17'23 Julian Calendar 1 May 1529 == Greg. Calendar 11 May 1529

JUNE 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ)Å(卉	Р	n	v	Ç	Š	Day
T 1	17 14 58	19 Ⅱ 15'57	8 Y 51	26826	4Ω19	9≈ 9	20 Ω 46	22 8 8	25 II 5	21 米 27	25°R53	17 M 21	16 M .11	16 ≏ 28	24) 17	T 1
W 2	17 18 54	20°13'12	23°13	27°35	5°12	9°22	20°55	22°15	25° 8	21°27	25 る 52	17°22	16° 7	16°35	24°18	W 2
T 3	17 22 51	21°10'28	7 8 39	28°48	6° 4	9°35	21° 4	22°23	25°12	21°28	25°51	17°23	16° 4	16°42	24°19	T 3
F 4	17 26 47	22° 7'43	22° 7	0 Π 4	6°56	9°47	21°14	22°30	25°15	21°28	25°50	17°R23	16° 1	16°48	24°19	F 4
S 5	17 30 44	23° 4'58	6 Ⅱ 32	1°23	7°47	9°58	21°23	22°37	25°19	21°28	25°49	17°22	15°58	16°55	24°20	S 5
S 6	17 34 40	24° 2'12	20°48	2°46	8°37	10° 9	21°33	22°44	25°23	21°29	25°48	17°19	15°55	17° 2	24°21	S 6
M 7	17 38 37	24°59'27	4950	4°13	9°27	10°19	21°42	22°51	25°26	21°29	25°47	17°14	15°52	17° 8	24°22	M 7
T 8	17 42 33	25°56'41	18°34	5°42	10°16	10°28	21°52	22°58	25°30	21°29	25°45	17° 8	15°48	17°15	24°22	T 8
W 9	17 46 30	26°53'54	1 Ω 57	7°15	11° 4	10°37	22° 1	23° 5	25°33	21°29	25°44	17° 2	15°45	17°22	24°23	W 9
T 10	17 50 27	27°51'07	14°58	8°51	11°51	10°44	22°11	23°12	25°37	21°30	25°43	16°56	15°42	17°28	24°23	T 10
F 11	17 54 23	28°48'20	27°39	10°30	12°38	10°52	22°21	23°19	25°41	21°30	25°42	16°51	15°39	17°35	24°24	F 11
S 12	17 58 20	29°45'32	10 m) 0	12°13	13°24	10°58	22°31	23°25	25°44	21°30	25°41	16°47	15°36	17°42	24°24	S 12
S 13	18 2 16	09642'43	22° 7	13°58	14° 9	11° 4	22°41	23°32	25°48	21°30	25°39	16°45	15°33	17°48	24°24	S 13
M14	18 6 13	1°39'54	4 º 3	15°46	14°52	11° 9	22°51	23°39	25°51	21°30	25°38	16°D45	15°29	17°55	24°24	M14
T 15	18 10 9	2°37'05	15°53	17°38	15°35	11°14	23° 2	23°46	25°55	21°R30	25°37	16°45	15°26	18° 2	24°25	T 15
W16	18 14 6	3°34'16	27°43	19°32	16°17	11°17	23°12	23°52	25°59	21°30	25°35	16°47	15°23	18° 8	24°25	W16
T 17	18 18 2	4°31'26	9 M .38	21°28	16°58	11°20	23°23	23°59	26° 2	21°30	25°34	16°48	15°20	18°15	24°25	T 17
F 18	18 21 59	5°28'36	21°41	23°27	17°38	11°22	23°33	24° 5	26° 6	21°30	25°33	16°R48	15°17	18°22	24°R25	F 18
S 19	18 25 56	6°25'46	3 ∡ 58	25°28	18°17	11°24	23°44	24°12	26° 9	21°30	25°32	16°46	15°13	18°28	24°25	S 19
S 20	18 29 52	7°22'56	16°30	27°31	18°55	11°R24	23°54	24°18	26°13	21°29	25°30	16°43	15°10	18°35	24°25	S 20
M21	18 33 49	8°20'05	2 <u>9</u> °20	29°36	19°31	11°24	24° 5	24°25	26°16	21°29	25°29	16°37	15° 7	18°42	24°25	M21
T 22	18 37 45	9°17'15	12 る 28	19543	20° 7	11°23	24°16	24°31	26°20	21°29	25°28	16°30	15° 4	18°48	24°24	T 22
W23	18 41 42	10°14'25	25°52	3°50	20°41	11°22	24°27	24°37	26°23	21°29	25°26	16°21	15° 1	18°55	24°24	W23
T 24	18 45 38	11°11'36	9 ≈ 31	5°59	21°13	11°19	24°38	24°43	26°27	21°29	25°25	16°12	14°58	19° 2	24°24	T 24
F 25	18 49 35	12° 8'46	23°23	8° 8	21°44	11°16	24°49	24°49	26°30	21°28	25°23	16° 4	14°54	19° 8	24°24	F 25
S 26	18 53 31	13° 5'57	7 ∺ 22	10°17	22°14	11°12	25° 0	24°56	26°34	21°28	25°22	15°58	14°51	19°15	24°23	S 26
S 27	18 57 28	14° 3'09	21°27	12°26	22°43	11° 8	25°11	25° 2	26°37	21°28	25°21	15°53	14°48	19°22	24°23	S 27
M28	19 1 25	15° 0'21	5 Ƴ 35	14°35	23° 9	11° 2	25°22	25° 8	26°41	21°27	25°19	15°51	14°45	19°28	24°22	M28
T 29	19 5 21	15°57'34	19°44	16°44	23°35	10°56	25°34	25°13	26°44	21°27	25°18	15°D51	14°42	19°35	24°22	T 29
W30	19 9 18	16954'47	3 8 53	18952	23 N 58	10≈49	25 Ω 45	25 8 19	26∏48	21 米 26	25 궁 17	15 M 52	14 M 39	19 ≏ 42	24 米 21	W30

Day	0	J)	ζ	5	9	2	ď	4	2	ł	ŧ	1);	j (Ä	ħ.	E	2	n	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
T 1	23n 4	6n30	3n15	16n20	3 s 9	21n12	2n 2	21 s37	3 s45	15n34	1n 0	16n26	1 s59	23n35	0n10	4 s 3 2	1 s14	24 s24	3 s26	17 s 3	16 s43	8 s 5 1	1n20	3n56
W 2	23 8	11 2	2 8	16 44	3 1	20 55	1 58	21 38	3 49	15 31	1 0	16 28	1 59	23 35	0 10	4 32	1 14	24 24	3 26	17 3	16 42	8 53	1 21	3 56
T 3	23 12	14 56	0 53	17 8	2 52	20 38	1 54	21 38	3 53	15 28	1 0	16 29	1 59	23 35	0 10	4 32	1 14	24 24	3 26	17 4	16 41	8 55	1 21	3 57
F 4	23 16	17 56	0s26	17 34	2 43	20 21	1 49	21 39	3 57	15 25	1 0	16 31	1 59	23 35	0 10	4 32	1 14	24 25	3 26	17 4	16 40	8 57	1 22	3 57
S 5	23 19	19 46	1 43	18 0	2 33	20 3	1 45	21 40	4 2	15 21	1 0	16 33	1 59	23 35	0 10	4 32	1 14	24 25	3 27	17 3	16 39	8 58	1 22	3 57
S 6	23 22	20 19	2 52	18 26	2 23	19 45	1 40	21 41	4 6	15 18	1 0	16 35	1 59	23 36	0 11	4 31	1 14	24 25	3 27	17 3	16 39	9 0	1 23	3 57
M 7	23 24	19 35	3 50	18 53	2 12	19 27		21 43	4 10	15 15	1 0	16 36	1 59	23 36	0 11	4 31	1 14	24 26	3 27	17 1	16 38	9 2	1 23	3 57
T 8		17 42		19 20		-		21 44		15 12	1 0	16 38		23 36		4 31		24 26				9 4	1 23	3 57
W 9	23 28	14 54	5 0	19 46	1 50	18 51		21 46	4 19	15 9		16 40		23 36		4 31	1 14	24 26			16 36		1 24	3 57
T 10		11 26	-	20 13				21 48	4 24			-		23 36				24 27			16 35		1 24	3 58
F 11	23 30			20 39				21 51	4 28					23 36				24 27			16 34		1 24	3 58
S 12	23 30	3 26	4 45	21 5	1 15	17 54	1 7	21 53	4 32	14 59	1 0	16 45	2 0	23 36	0 11	4 31	1 15	24 27	3 27	16 54	16 33	9 11	1 25	3 58
S 13	23 30	0 s45	4 13	21 30	1 3	17 35	1 0	21 56	4 37	14 55	0 59	16 46	2 0	23 36	0 11	4 31	1 15	24 28	3 28	16 53	16 32	9 13	1 25	3 58
M14	23 29	4 50	3 31	21 54	0 50	17 16	0 54	21 58	4 41	14 52	0 59	16 48	2 0	23 37	0 11	4 31	1 15	24 28	3 28	16 53	16 31	9 15	1 25	3 58
T 15	23 28	8 43	2 39	22 17	0 38	16 57	0 47	22 2	4 46	14 49	0 59	16 49	2 0	23 37	0 11	4 31	1 15	24 29	3 28	16 53	16 30	9 17	1 25	3 58
W16	23 27	12 16	1 41	22 39	0 27	16 37	0 40	22 5	4 50	14 45	0 59	16 51	2 0	23 37	0 11	4 31	1 15	24 29	3 28	16 53	16 29	9 19	1 26	3 59
T 17	23 25	15 21	0 39	22 59	0 15	16 18	0 32	22 8	4 55	14 42	0 59	16 52	2 0		0 11	4 31	1 15	24 29	3 28	16 54	16 28	9 21	1 26	3 59
F 18	23 23	17 48	0n26	23 17	0 3	15 59	0 25	22 12	4 59	14 38	0 59			23 37	0 11	4 32		24 30	3 28	16 54	16 27	9 22	1 26	3 59
S 19	23 21	19 30	1 31	23 33	0n 8	15 39	0 17	22 16	5 4	14 34	0 59	16 55	2 0	23 37	0 11	4 32	1 15	24 30	3 28	16 53	16 27	9 24	1 26	3 59
S 20	23 18	20 16	2 33	23 48	0 19	15 20	0 9	22 20	5 8	14 31	0 59	16 57	2 0	23 37	0 11	4 32	1 15	24 30	3 28	16 52	16 26	9 26	1 26	3 59
M21	23 14	20 1	3 28	23 59	0 30	15 1	0 1	22 24	5 13	14 27	0 59	16 58	2 0	23 37	0 11	4 32	1 15	24 31	3 29	16 51	16 25	9 28	1 26	3 59
T 22	23 10	18 42	4 14	24 9	0 40	14 41	0s 8	22 29	5 17	14 24	0 59	17 0	2 1	23 37	0 11	4 32	1 15	24 31	3 29	16 49	16 24	9 30	1 26	4 0
W23	23 6	16 20	4 47	24 16	0 49	14 22		22 33	5 21	14 20	0 59	17 1	2 1	23 38		4 32	1 15	24 31	3 29	16 46	16 23	9 31	1 26	4 0
T 24	23 2	-	5 4	24 20	0 58	14 3		22 38	5 26	14 16	0 59		2 1	23 38		4 32	1 15	24 32	3 29		16 22	9 33	1 26	4 0
F 25	22 57	8 59	5 3	24 21	1 6	13 44		22 43		14 12	0 59		2 1	23 38		4 32		24 32			16 21	9 35	1 26	4 0
S 26	22 51	4 25	4 45	24 20	1 14	13 26	0 45	22 48	5 34	14 9	0 59	17 5	2 1	23 38	0 11	4 33	1 15	24 33	3 29	16 39	16 20	9 37	1 26	4 0
S 27	22 45	0n25	4 9	24 15	1 21	13 7	0 55	22 54	5 38	14 5	0 59	17 7	2 1	23 38	0 11	4 33	1 15	24 33	3 29	16 38	16 19	9 39	1 26	4 0
M28	22 39	5 15	3 18	24 8	1 27	12 49	1 5	22 59	5 43	14 1	0 59	17 8	2 1	23 38		4 33	1 15	24 33	3 29	16 38	16 18	9 40	1 26	4 0
T 29	22 33	9 49	2 15	23 58	1 32	12 30	1 15	23 5	5 47	13 57	0 59	17 9	2 1	23 38	0 11	4 33	1 15	24 34	3 29	16 37	16 17	9 42	1 26	4 1
W30	22n26	13n50	1n 4	23n46	1n37	12n13	1 s26	23 s10	5 s 5 1	13n53	0n59	17n11	2 s 1	23n38	0n11	4 s 3 3	1 s15	24 s34	3 s30	16 s38	16s16	9 s44	1n26	4n 1

Julian Day Number = 2279676.5, Delta T = 225.79 sec

Ecliptic obliquity = 23°29'55, Nutation = 0°00'12, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10'27, Lahiri = 17°17'27 Julian Calendar 1 June 1529 == Greg. Calendar 11 June 1529

JULY 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	Ω	ď	21	Ł)ұ(),(В	n	Ω	ſ	ķ	Day
						_	4	ħ		并				Ç	_	,
T 1	19 13 14	17952'01	188 0	20959	24€20	10°R42	25 Ω 56	25825	26 Ⅱ 51	21°R26	25°R15	15°R52	14MJ35	19 ≙ 48	24°R20	T 1
F 2	19 17 11	18°49'16	2 I I 4	23° 4	24°40	10≈33	26° 8	25°31	26°55	21 米 25	25 궁 14	15 M .51	14°32	19°55	24 米 20	F 2
S 3	19 21 7	19°46'32	16° 3	25° 9	24°58	10°24	26°19	25°36	26°58	21°25	25°12	15°48	14°29	20° 2	24°19	S 3
S 4	19 25 4	20°43'48	29°54	27°12	25°15	10°15	26°31	25°42	27° 1	21°24	25°11	15°42	14°26	20° 8	24°18	S 4
M 5	19 29 1	21°41'06	13935	29°14	25°29	10° 4	26°43	25°47	27° 5	21°23	25°10	15°33	14°23	20°15	24°17	M 5
T 6	19 32 57	22°38'23	27° 2	1 Ω 14	25°42	9°53	26°55	25°53	27° 8	21°23	25° 8	15°23	14°19	20°22	24°16	T 6
W 7	19 36 54	23°35'41	10 Ω 12	3°13	25°52	9°42	27° 6	25°58	27°11	21°22	25° 7	15°12	14°16	20°28	24°15	W 7
T 8	19 40 50	24°33'00	23° 5	5°10	26° 1	9°30	27°18	26° 4	27°15	21°21	25° 5	15° 1	14°13	20°35	24°14	T 8
F 9	19 44 47	25°30'19	5 m /40	7° 5	26° 7	9°17	27°30	26° 9	27°18	21°21	25° 4	14°51	14°10	20°42	24°13	F 9
S 10	19 48 43	26°27'39	17°58	8°59	26°11	9° 4	27°42	26°14	27°21	21°20	25° 2	14°43	14° 7	20°48	24°12	S 10
S 11	19 52 40	27°24'59	0 호 3	10°51	26°R12	8°50	27°54	26°19	27°24	21°19	25° 1	14°37	14° 4	20°55	24°11	S 11
M12	19 56 36	28°22'20	11°58	12°41	26°12	8°36	28° 6	26°24	27°28	21°18	25° 0	14°34	14° 0	21° 2	24° 9	M12
T 13	20 0 33	29°19'41	23°48	14°29	26° 9	8°22	28°18	26°29	27°31	21°17	24°58	14°33	13°57	21° 8	24° 8	T 13
W14	20 4 29	0 Ω 17'03	5 M 37	16°16	26° 3	8° 7	28°30	26°34	27°34	21°17	24°57	14°D33	13°54	21°15	24° 7	W14
T 15	20 8 26	1°14'25	17°32	18° 2	25°56	7°52	28°42	26°39	27°37	21°16	24°55	14°R33	13°51	21°21	24° 5	T 15
F 16	20 12 23	2°11'48	29°37	19°45	25°45	7°37	28°55	26°43	27°40	21°15	24°54	14°32	13°48	21°28	24° 4	F 16
S 17	20 16 19	3° 9'12	11 ∡ 759	21°27	25°33	7°22	29° 7	26°48	27°43	21°14	24°53	14°29	13°45	21°35	24° 2	S 17
S 18	20 20 16	4° 6'37	24°39	23° 7	25°18	7° 6	29°19	26°52	27°46	21°13	24°51	14°24	13°41	21°41	24° 1	S 18
M19	20 24 12	5° 4'02	7 궁 41	24°46	25° 1	6°50	29°32	26°57	27°49	21°12	24°50	14°17	13°38	21°48	23°59	M19
T 20	20 28 9	6° 1'28	21° 7	26°23	24°41	6°34	29°44	27° 1	27°52	21°11	24°48	14° 7	13°35	21°55	23°58	T 20
W21	20 32 5	6°58'55	4≈53	27°58	24°19	6°18	29°56	27° 5	27°55	21°10	24°47	13°55	13°32	22° 1	23°56	W21
T 22	20 36 2	7°56'23	18°58	29°32	23°55	6° 2	0 m) 9	27°10	27°58	21° 9	24°46	13°44	13°29	22° 8	23°54	T 22
F 23	20 39 59	8°53'53	3) 16	1 Mp 4	23°29	5°46	0°21	27°14	28° 1	21° 8	24°44	13°33	13°25	22°15	23°52	F 23
S 24	20 43 55	9°51'23	17°40	2°34	23° 1	5°31	0°34	27°18	28° 4	21° 6	24°43	13°24	13°22	22°21	23°51	S 24
S 25	20 47 52	10°48'55	2Υ 6	4° 3	22°32	5°15	0°46	27°22	28° 7	21° 5	24°42	13°18	13°19	22°28	23°49	S 25
M26	20 51 48	11°46'28	16°28	5°30	22° 0	4°59	0°59	27°26	28°10	21° 4	24°40	13°15	13°16	22°35	23°47	M26
T 27	20 55 45	12°44'02	0 8 43	6°55	21°27	4°44	1°12	27°29	28°13	21° 3	24°39	13°13	13°13	22°41	23°45	T 27
W28	20 59 41	13°41'38	14°50	8°19	20°53	4°29	1°24	27°33	28°15	21° 2	24°38	13°13	13°10	22°48	23°43	W28
T 29	21 3 38	14°39'16	28°47	9°41	20°18	4°14	1°37	27°37	28°18	21° 0	24°36	13°13	13° 6	22°55	23°41	T 29
F 30	21 7 34	15°36'56	12 Ⅲ 34	11° 1	19°42	4° 0	1°50	27°40	28°21	20°59	24°35	13°11	13° 3	23° 1	23°39	F 30
S 31	21 11 31	16 Ω 34'37	26 Ⅱ 12	12 m 19	19 N 6	3≈46	2 Mp 3	27 8 43	28∏24	20 米 58	24 궁 34	13 M 7	13 M 0	23 ₾ 8	23) 37	S 31

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. ·		decl lat	t	decl l	at	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n18	17n 3	0s11 2	23n31	1n41	11n55	1 s37	23 s16	5 s 5 5	13n49	0n59	17n12	2 s 1	23n38	0n11	4 s 3 4	1 s15	24 s34	3 s 3 0	16 s38	16 s15	9 s46	1n26	4n 1
F 2	22 10	19 14 1	1 25 2	23 13	1 44	11 38	1 48	23 22	5 58	13 45	0 59	17 13	2 2	23 39	0 11	4 34	1 16	24 35	3 30	16 37	16 14	9 48	1 26	4 1
S 3	22 2	20 13 2	2 34 2	22 54	1 46	11 21	2 0	23 29	6 2	13 41	0 58	17 14	2 2	23 39	0 11	4 34	1 16	24 35	3 30	16 36	16 13	9 49	1 26	4 1
S 4	21 54	19 58 3	3 32 2	22 32	1 48	11 4		23 35	6 6	13 37	0 58	17 15		23 39		4 35	1 16	24 35	3 30	16 35	16 12	9 51	1 25	4 1
M 5	21 45	18 32 4	4 17 2	22 8	1 49	10 48	2 24	23 41	6 9	13 33	0 58	17 17	2 2	23 39	0 11	4 35	1 16	24 36	3 30	16 32	16 12	9 53	1 25	4 2
T 6	21 36	16 6 4	4 47 2	21 42	1 49	10 32	2 36	23 47	6 13	13 29	0 58	17 18	2 2	23 39	0 11	4 35	1 16	24 36	3 30	16 29	16 11	9 55	1 25	4 2
W 7	21 26	12 53 5	5 1 2	21 15	1 48	10 17	2 48	23 54	6 16	13 25	0 58	17 19	2 2	23 39	0 11	4 35	1 16	24 37	3 30	16 26	16 10	9 57	1 25	4 2
T 8	21 16	9 8 5	5 0 2	20 46	1 47	10 2	3 1	24 0	6 19	13 21	0 58	17 20	2 2	23 39	0 11	4 36	1 16	24 37	3 30	16 23	16 9	9 58	1 24	4 2
F 9	21 6	5 4 4	4 43 2	20 15	1 46	9 48	3 14	24 6	6 22	13 17	0 58	17 21	2 2	23 39	0 11	4 36	1 16	24 37	3 30	16 20	16 8	10 0	1 24	4 2
S 10	20 55	0 52 4	4 14 1	19 43	1 43	9 34	3 27	24 13	6 25	13 13	0 58	17 22	2 3	23 39	0 11	4 36	1 16	24 38	3 31	16 17	16 7	10 2	1 24	4 2
S 11	20 44	3 s 1 7 3	3 33 1	19 10	1 41	9 21	3 40	24 19	6 28	13 9	0 58	17 23	2 3	23 39	0 11	4 37	1 16	24 38	3 31	16 16	16 6	10 4	1 23	4 2
M12	20 32	7 15 2	2 44 1	18 36	1 37	9 9	3 54	24 25	6 30	13 4	0 58	17 24	2 3			4 37	1 16	24 38	3 31	16 15	16 5	10 5	1 23	4 2
T 13	20 21	10 56 1	1 48 1	18 1	1 33	8 57	4 7	24 31	6 33	13 0	0 58	17 25	2 3	23 39	0 11	4 38	1 16	24 39	3 31	16 15	16 4	10 7	1 23	4 3
W14	20 8	14 10	0 47 1	17 25	1 29	8 46	4 21	24 38	6 35	12 56	0 58	17 26		23 39		4 38	1 16	24 39	3 31	16 15	16 3	10 9	1 22	4 3
T 15	19 56	16 51 0	0n16 1	16 48	1 24	8 36		24 44		12 52	0 58	17 27		23 40		4 38	1 16	24 39	3 31	16 15	16 2	10 11	1 22	4 3
F 16	19 43	18 50 1	1 19 1		1 19	8 27		24 49		12 47		17 28		23 40		4 39	1 16	24 40	3 31	16 14	16 1	10 12	1 21	4 3
S 17	19 30	19 58 2	2 20 1	15 33	1 13	8 18		24 55	6 40	12 43		17 29		23 40		4 39	1 16	24 40	3 31	16 14	16 0	10 14	1 21	4 3
S 18	19 17	20 8 3	3 16 1	14 54	1 7	8 10	5 15	25 1	6 42	12 39	0 58	17 30	2 4	23 40	0 11	4 40	1 16	24 40	3 31	16 12	15 59	10 16	1 20	4 3
M19	19 3	19 14 4	4 2 1	14 15	1 1	8 3	5 28	25 6	6 43	12 34	0 58	17 31	2 4	23 40	0 11	4 40	1 16	24 41	3 31	16 10	15 58	10 18	1 20	4 3
T 20	18 49	17 16 4	4 37 1	13 36	0 54	7 57	5 42	25 11	6 44	12 30	0 58	17 32	2 4	23 40	0 11	4 40	1 16	24 41	3 31	16 7	15 57	10 19	1 19	4 3
W21	18 34	14 17 4	4 57 1	12 57	0 47	7 52	5 55	25 16	6 45	12 26	0 58	17 33	2 4	23 40	0 11	4 41	1 16	24 41	3 31	16 3	15 56	10 21	1 19	4 4
T 22	18 20	10 26 5	5 0 1	12 17	0 40	7 48	6 7	25 21	6 46	12 21	0 58	17 33	2 4	23 40	0 11	4 41	1 16	24 42	3 31	16 0	15 55	10 23	1 18	4 4
F 23	18 5	5 56 4	4 43 1	11 38	0 32	7 45	6 20	25 26	6 46	12 17	0 58	17 34	2 5	23 40	0 11	4 42	1 16	24 42	3 31	15 57	15 54	10 25	1 17	4 4
S 24	17 49	1 4 4	4 9 1	10 58	0 24	7 42	6 32	25 30	6 47	12 12	0 58	17 35	2 5	23 40	0 11	4 42	1 16	24 42	3 32	15 54	15 53	10 26	1 17	4 4
S 25	17 34	3n53 3	3 19 1	10 18	0 16	7 41	6 43	25 34	6 47	12 8	0 58	17 36	2 5	23 40	0 11	4 43	1 17	24 42	3 32	15 52	15 53	10 28	1 16	4 4
M26	17 18	8 35 2	2 16	9 38	0 8	7 40	6 54	25 38	6 47	12 3	0 58	17 36	2 5	23 40	0 11	4 43	1 17	24 43	3 32	15 51	15 52	10 30	1 16	4 4
T 27	17 2	12 47 1	1 6	8 59	0 s 1	7 41	7 5	25 42	6 47	11 59	0 58	17 37	2 5	23 40	0 11	4 44	1 17	24 43	3 32	15 51	15 51	10 31	1 15	4 4
W28	16 45	16 11 0	0s 9	8 19	0 10	7 42	7 14	25 45	6 46	11 54	0 58	17 38		23 40	0 11	4 44	1 17	24 43	3 32	15 51	15 50	10 33	1 14	4 4
T 29	16 29	18 37 1	1 21	7 40	0 19	7 44	7 24	25 48	6 46	11 50	0 58	17 38	2 5	23 40	0 11	4 45	1 17	24 44	3 32	15 51	15 49	10 35	1 13	4 4
F 30	16 12	19 54 2	2 29	7 1	0 28	7 47	7 32	25 51	6 45	11 45	0 58	17 39	2 6	23 40	0 11	4 45	1 17	24 44	3 32	15 50	15 48	10 37	1 13	4 4
S 31	15n54	20n 0 3	3 s26	6n23	0s37	7n51	7 s40	25 s53	6 s44	11n41	0n58	17n39	2s 6	23n41	0n11	4 s46	1 s17	24 s44	3 s 3 2	15 s49	15 s47	10s38	1n12	4n 4

Julian Day Number = 2279706.5, Delta T = 225.60 sec

Ecliptic obliquity = $23^{\circ}29'55$, Nutation = $0^{\circ}00'13$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'31, Lahiri = 17°17'31 Julian Calendar 1 July 1529 == Greg. Calendar 11 July 1529

AUGUST 1529 JC 00:00 UT

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Day	Sid.t	0	D	ğ	φ	♂	4	ħ) / (¥	В	ß	Ω	Ç	ę,	Day
S 1	21 15 27	17 Ω 32'19	99540	13 Mp 36	18°R29	3°R32	2 m 15	27 8 47	28Ⅲ26	20°R57	24°R32	13°R 0	12 M 57	23 ₽ 15	23°R35	S 1
M 2	21 19 24	18°30'03	22°57	14°50	17 Ω 51	3 ≈ 19	2°28	27°50	28°29	20 米 55	24 궁 31	12 M 51	12°54	23°21	23) 33	M 2
T 3	21 23 21	19°27'49	6Ω 2	16° 3	17°14	3° 7	2°41	27°53	28°31	20°54	24°30	12°39	12°51	23°28	23°30	T 3
W 4	21 27 17	20°25'36	18°54	17°13	16°38	2°55	2°54	27°56	28°34	20°53	24°29	12°26	12°47	23°35	23°28	W 4
T 5	21 31 14	21°23'24	1 m 32	18°21	16° 1	2°43	3° 7	27°59	28°37	20°51	24°27	12°13	12°44	23°41	23°26	T 5
F 6	21 35 10	22°21'14	13°57	19°27	15°26	2°32	3°19	28° 2	28°39	20°50	24°26	12° 1	12°41	23°48	23°24	F 6
S 7	21 39 7	23°19'05	26° 8	20°31	14°51	2°22	3°32	28° 5	28°41	20°48	24°25	11°52	12°38	23°55	23°21	S 7
S 8	21 43 3	24°16'57	8 亞 8	21°33	14°18	2°13	3°45	28° 7	28°44	20°47	24°24	11°45	12°35	24° 1	23°19	S 8
M 9	21 47 0	25°14'51	20° 0	22°31	13°46	2° 4	3°58	28°10	28°46	20°45	24°23	11°41	12°31	24° 8	23°16	M 9
T 10	21 50 56	26°12'46	1 M .47	23°27	13°15	1°56	4°11	28°12	28°48	20°44	24°21	11°39	12°28	24°14	23°14	T 10
W11	21 54 53	27°10'42	13°35	24°20	12°47	1°48	4°24	28°14	28°51	20°43	24°20	11°D38	12°25	24°21	23°11	W11
T 12	21 58 50	28° 8'40	25°29	25°10	12°20	1°42	4°37	28°17	28°53	20°41	24°19	11°R39	12°22	24°28	23° 9	T 12
F 13	22 2 46	29° 6'39	7 . ₹33	25°57	11°55	1°36	4°50	28°19	28°55	20°40	24°18	11°38	12°19	24°34	23° 6	F 13
S 14	22 6 43	0 Mp 4'40	19°54	26°40	11°32	1°31	5° 3	28°21	28°57	20°38	24°17	11°37	12°16	24°41	23° 4	S 14
S 15	22 10 39	1° 2'42	2 ප 36	27°20	11°12	1°26	5°16	28°23	28°59	20°36	24°16	11°33	12°12	24°48	23° 1	S 15
M16	22 14 36	2° 0'45	15°43	27°55	10°53	1°23	5°29	28°24	29° 1	20°35	24°15	11°27	12° 9	24°54	22°59	M16
T 17	22 18 32	2°58'50	29°17	28°27	10°37	1°20	5°42	28°26	29° 3	20°33	24°14	11°18	12° 6	25° 1	22°56	T 17
W18	22 22 29	3°56'56	13≈17	28°54	10°24	1°18	5°55	28°28	29° 5	20°32	24°13	11° 8	12° 3	25° 8	22°54	W18
T 19	22 26 25	4°55'04	27°40	29°16	10°13	1°17	6°8	28°29	29° 7	20°30	24°12	10°58	12° 0	25°14	22°51	T 19
F 20	22 30 22	5°53'14	12) 19	29°33	10° 4	1°D17	6°21	28°31	29° 9	20°29	24°11	10°48	11°56	25°21	22°48	F 20
S 21	22 34 19	6°51'25	27° 8	29°45	9°57	1°17	6°34	28°32	29°11	20°27	24°10	10°41	11°53	25°28	22°45	S 21
S 22	22 38 15	7°49'38	11 Y 58	29°52	9°54	1°19	6°47	28°33	29°13	20°25	24° 9	10°35	11°50	25°34	22°43	S 22
M23	22 42 12	8°47'53	26°42	29°R52	9°D52	1°21	7° 0	28°34	29°15	20°24	24° 8	10°32	11°47	25°41	22°40	M23
T 24	22 46 8	9°46'11	11 8 13	29°46	9°53	1°24	7°13	28°35	29°16	20°22	24° 7	10°D32	11°44	25°48	22°37	T 24
W25	22 50 5	10°44'30	25°29	29°34	9°56	1°27	7°26	28°36	29°18	20°21	24° 6	10°32	11°41	25°54	22°35	W25
T 26	22 54 1	11°42'52	9∏28	29°15	10° 1	1°32	7°39	28°37	29°20	20°19	24° 5	10°R33	11°37	26° 1	22°32	T 26
F 27	22 57 58	12°41'16	23°10	28°49	10° 9	1°37	7°52	28°37	29°21	20°17	24° 4	10°32	11°34	26° 8	22°29	F 27
S 28	23 1 54	13°39'42	6936	28°17	10°19	1°43	8° 5	28°38	29°23	20°16	24° 4	10°30	11°31	26°14	22°26	S 28
S 29	23 5 51	14°38'10	19°47	27°38	10°31	1°50	8°18	28°38	29°24	20°14	24° 3	10°25	11°28	26°21	22°23	S 29
M30	23 9 48	15°36'40	2 Ω 45	26°53	10°45	1°58	8°31	28°38	29°26	20°12	24° 2	10°18	11°25	26°27	22°21	M30
T 31	23 13 44	16 m 35'13	15 Ω 30	26Mp 3	110 1	2≈ 6	8 m /44	28 8 39	29∏27	20 米 11	24중 1	10 M 9	11 M 22	26 ♀ 34	22 米 18	T 31

Day	0	D	ğ	·	♂	4		ħ) _į	ξ(卉		P	ß	v	ţ	Ł	
	decl	decl lat	decl lat	decl lat de	cl lat	decl lat		decl	lat	decl	lat	decl lat	dec	lat	decl	decl	decl	decl	lat
S 1	15n37	18n57 4s12	5n45 0s47					17n40		23n41	0n11		7 24 s44		15 s47			1n11	4n 5
M 2 T 3	15 19	16 53 4 43	5 7 0 57					17 41		-	0 11	4 47 1 1			15 44		-	1 10	4 5
W 4	15 1	13 59 4 59	4 30 1 6					17 41	2 6		0 11	4 48 1 1			15 40			1 10	4 5
T 5	14 43 14 24		3 54 1 16 3 18 1 26					17 42 17 42			0 11 0 11	4 48 1 1 4 49 1 1			15 36 15 32			1 9	4 5
F 6	14 24	2 24 4 16					58 1				0 11	4 49 1 1			15 29			1 7	4 5
$\begin{bmatrix} 1 & 0 \\ S & 7 \end{bmatrix}$	13 47	1 s46 3 37			2 6 32		58 1			23 41	0 11	-	7 24 40				10 49	1 6	4 5
S 8	13 28	5 48 2 48	1 35 1 56		2 6 30		58 1			23 41	0 11		7 24 40		15 24			1 5	4 5
M 9	13 8	9 34 1 52	1 3 2 6					17 44		-	0 11		7 24 4		15 22			1 4	4 5
T 10	12 49		0 32 2 16					17 44	2 8		0 11	4 52 1 1	7 24 47		15 22			1 3	4 5
W11	12 29	15 48 0n10	0 2 2 25	9 12 8 9 26	0 6 22	10 50 0	58 1	17 44	2 8	23 41	0 11	4 52 1 1	7 24 47	3 32	15 22	15 36	10 57	1 2	4 5
T 12	12 9	18 0 1 13	0s27 2 35	9 21 8 6 25	6 19	10 45 0	58 1	17 45	2 8	23 41	0 11	4 53 1 1	7 24 47	3 32	15 22	15 35	10 59	1 2	4 5
F 13	11 49	19 26 2 13	0 54 2 45	9 31 8 3 25	6 16	10 40 0	58 1	17 45	2 8	23 41	0 11	4 53 1 1	7 24 47	3 32	15 22	15 34	11 0	1 1	4 5
S 14	11 28	19 58 3 9	1 20 2 54	9 41 7 59 25	6 13	10 35 0	58 1	17 45	2 8	23 41	0 11	4 54 1 1	7 24 48	3 32	15 21	15 33	11 2	1 0	4 5
S 15	11 8	19 32 3 57	1 44 3 3	9 50 7 55 25	54 6 10	10 31 0	58 1	17 46	2 8	23 41	0 11	4 55 1 1	7 24 48	3 32	15 20	15 32	11 4	0 59	4 5
M16	10 47	18 2 4 34	2 7 3 12	10 0 7 50 25	51 6 7	10 26 0	58 1	17 46	2 9	23 41	0 11	4 55 1 1	7 24 48	3 32	15 18	15 31	11 5	0 58	4 5
T 17	10 26	15 31 4 57	2 27 3 21	10 10 7 44 25	49 6 3	10 21 0	59 1	17 46	2 9	23 41	0 11	4 56 1 1	7 24 48	3 32	15 16	15 30	11 7	0 57	4 5
W18	10 5	12 2 5 3	2 45 3 29		46 6 C			17 46	2 9	23 41	0 12	4 57 1 1			15 12			0 56	4 5
T 19	9 44	7 46 4 51	3 1 3 37		5 56			17 46	2 9	23 41	0 12	4 57 1 1					11 10	0 54	4 5
F 20	9 23	2 58 4 19	3 15 3 44					17 46	2 9	-	0 12	4 58 1 1			-		11 12	0 53	4 5
S 21	9 1	2n 4 3 30	3 26 3 51		5 49	10 2 0	59 1	17 47	2 10	23 41	0 12	4 59 1 1	7 24 49	3 32	15 4	15 26	11 14	0 52	4 5
S 22	8 39	6 59 2 26	3 34 3 57	10 55 7 9 25	5 46	9 57 0	59 1	17 47	2 10	23 41	0 12	4 59 1 1	7 24 49	3 33	15 2	15 25	11 15	0 51	4 5
M23			3 38 4 2		28 5 42		59 1	17 47		23 41	0 12	5 0 1 1	7 24 49	3 33	-		11 17	0 50	4 5
T 24			3 40 4 6					17 47		23 41	0 12	5 1 1 1					11 19	0 49	4 5
W25		17 54 1 19	3 38 4 9					17 47		23 41	0 12	5 1 1 1			-		11 20	0 48	4 5
T 26	7 11		3 32 4 11				59 1			23 41	0 12	5 2 1 1			-		11 22	0 47	4 5
F 27	6 49		-		9 5 27			17 47		-	0 12	5 2 1 1			-		11 23	0 46	4 5
S 28	6 26	19 6 4 15	3 8 4 10	11 38 6 18 25	4 5 23		59 1	17 47		23 42	0 12	5 3 1 1	7 24 50	3 33	15 0	15 20	11 25	0 45	4 5
S 29				11 44 6 8 24			59 1	17 46		-			7 24 50		14 59			0 43	4 5
M30		14 40 5 3	-	11 49 5 59 24				17 46		23 42	0 12		7 24 5		14 57			0 42	4 5
T 31	5n18	11n23 5s 5	2s 2 3s57	11n54 5 s 50 24 s	47 5s11	9n14 0	n59 1	17n46	2s11	23n42	0n12	5s 5 1s1	7 24 s5	3 s33	14 s54	15 s17	11s30	0n41	4n 5

Julian Day Number = 2279737.5, Delta T = 225.41 sec

Ecliptic obliquity = $23^{\circ}29'55$, Nutation = $0^{\circ}00'13$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'35, Lahiri = 17°17'35 Julian Calendar 1 Aug. 1529 == Greg. Calendar 11 Aug. 1529

SEPTEMBER 1529 JC 00:00 UT

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Day	Sid.t	0	D	ğ	φ	♂ [™]	4	ħ)∤(并	В	R	v	Ç	ę,	Day
W 1	23 17 41	17 m 33'47	28 N 3	25°R 7	11 Ω 19	2≈15	8 m 57	28°R39	29∏28	20°R 9	24°R 1	10°R 0	11 M .18	26 - 41	22°R15	W 1
T 2	23 21 37	18°32'24	10 m 25	24 Mp 7	11°39	2°25	9°10	28 8 39	29°30	20 ∺ 7	24る 0	9 M .50	11°15	26°47	22 米 12	T 2
F 3	23 25 34	19°31'02	22°36	23° 4	12° 1	2°36	9°23	28°38	29°31	20° 6	23°59	9°41	11°12	26°54	22° 9	F 3
S 4	23 29 30	20°29'42	4 ≏ 38	22° 0	12°25	2°47	9°35	28°38	29°32	20° 4	23°59	9°34	11° 9	27° 1	22° 6	S 4
S 5	23 33 27	21°28'24	16°32	20°56	12°50	2°59	9°48	28°38	29°33	20° 2	23°58	9°29	11° 6	27° 7	22° 3	S 5
M 6	23 37 23	22°27'09	28°20	19°53	13°17	3°12	10° 1	28°37	29°34	20° 1	23°57	9°26	11° 2	27°14	22° 1	M 6
T 7	23 41 20	23°25'55	10 M 6	18°53	13°45	3°25	10°14	28°37	29°35	19°59	23°57	9°D26	10°59	27°21	21°58	T 7
W 8	23 45 16	24°24'43	21°53	17°58	14°15	3°39	10°27	28°36	29°36	19°57	23°56	9°26	10°56	27°27	21°55	W 8
T 9	23 49 13	25°23'32	3 ∡ 746	17° 9	14°47	3°54	10°40	28°35	29°37	19°56	23°56	9°28	10°53	27°34	21°52	T 9
F 10	23 53 10	26°22'24	15°49	16°27	15°20	4°10	10°52	28°34	29°38	19°54	23°55	9°29	10°50	27°41	21°49	F 10
S 11	23 57 6	27°21'17	28° 7	15°54	15°54	4°26	11° 5	28°33	29°39	19°52	23°55	9°R30	10°47	27°47	21°46	S 11
S 12	0 1 3	28°20'12	10 궁 46	15°30	16°30	4°43	11°18	28°32	29°40	19°51	23°54	9°29	10°43	27°54	21°44	S 12
M13	0 4 59	29°19'09	23°50	15°16	17° 7	5° 0	11°31	28°31	29°40	19°49	23°54	9°26	10°40	28° 1	21°41	M13
T 14	0 8 56	0 ჲ 18'07	7≈21	15°D13	17°45	5°18	11°43	28°30	29°41	19°48	23°54	9°22	10°37	28° 7	21°38	T 14
W15	0 12 52	1°17'08	21°21	15°19	18°24	5°36	11°56	28°28	29°42	19°46	23°53	9°17	10°34	28°14	21°35	W15
T 16	0 16 49	2°16'10	5) (48	15°36	19° 5	5°56	12° 9	28°27	29°42	19°44	23°53	9°11	10°31	28°21	21°32	T 16
F 17	0 20 45	3°15'14	20°37	16° 3	19°46	6°15	12°21	28°25	29°43	19°43	23°53	9° 6	10°28	28°27	21°30	F 17
S 18	0 24 42	4°14'20	5 ℃ 41	16°39	20°29	6°36	12°34	28°23	29°43	19°41	23°52	9° 1	10°24	28°34	21°27	S 18
S 19	0 28 39	5°13'28	20°49	17°24	21°13	6°56	12°46	28°21	29°44	19°40	23°52	8°59	10°21	28°40	21°24	S 19
M20	0 32 35	6°12'38	5 8 54	18°18	21°57	7°18	12°59	28°19	29°44	19°38	23°52	8°D58	10°18	28°47	21°21	M20
T 21	0 36 32	7°11'50	20°45	19°19	22°43	7°39	13°11	28°17	29°44	19°36	23°52	8°58	10°15	28°54	21°19	T 21
W22	0 40 28	8°11'05	5 I I19	20°26	23°30	8° 2	13°23	28°15	29°45	19°35	23°51	8°59	10°12	29° 0	21°16	W22
T 23	0 44 25	9°10'23	19°30	21°40	24°17	8°24	13°36	28°13	29°45	19°33	23°51	9° 1	10° 8	29° 7	21°13	T 23
F 24	0 48 21	10° 9'42	39917	22°59	25° 6	8°48	13°48	28°10	29°45	19°32	23°51	9° 2	10° 5	29°14	21°11	F 24
S 25	0 52 18	11° 9'04	16°42	24°22	25°55	9°11	14° 0	28° 8	29°45	19°30	23°51	9°R 2	10° 2	29°20	21° 8	S 25
S 26	0 56 14	12° 8'28	29°47	25°50	26°45	9°35	14°13	28° 5	29°R45	19°29	23°51	9° 1	9°59	29°27	21° 5	S 26
M27	1 0 11	13° 7'55	12 Ω 34	27°20	27°36	10° 0	14°25	28° 3	29°45	19°27	23°D51	8°58	9°56	29°34	21° 3	M27
T 28	1 4 8	14° 7'24	25° 5	28°53	28°27	10°25	14°37	28° 0	29°45	19°26	23°51	8°55	9°53	29°40	21° 0	T 28
W29	1 8 4	15° 6'55	7 m 23	0 ჲ 29	29°20	10°51	14°49	27°57	29°45	19°24	2 <u>3</u> °51	8°51	9°49	29°47	20°58	W29
T 30	1 12 1	16 ♀ 6'28	19 m 31	2 ♀ 6	0 mp 13	11≈16	15 mp 1	27 8 54	29∏45	19 米 23	23 궁 51	8 M .47	9 M .46	29 ♀ 54	20 米 55	T 30

Day	0	D	ğ	·	∂¹	4	ħ)Å(卉	В	ก	Ω	ţ	Š
	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	4n56	7n37 4s51	1 s 3 3 3 s 4	18 11n58 5s40	24 s41 5 s 7	9n 9 0n59	17n46 2s12	23n42 0n12	5s 6 1s17	24s51 3s33	14 s51	15 s 16	11s32	0n40 4n 5
T 2	4 33	3 36 4 24	1 0 3 3	88 12 2 5 30	24 35 5 3	9 4 0 59	17 46 2 12	23 42 0 12	5 6 1 17	24 51 3 33	14 48	15 15	11 33	0 39 4 5
F 3	4 10	0s30 3 45	0 24 3 2	26 12 5 5 21	24 29 4 59	8 59 0 59	17 46 2 12	23 42 0 12	5 7 1 17	24 51 3 33	14 45	15 14	11 35	0 38 4 5
S 4	3 47	4 33 2 57	0n14 3 1	2 12 8 5 11	24 22 4 55	8 55 1 0	17 45 2 12	23 42 0 12	5 8 1 17	24 51 3 33	14 43	15 13	11 36	0 37 4 5
S 5	3 23	8 22 2 1	0 54 2 5	57 12 11 5 2	24 15 4 51	8 50 1 0	17 45 2 12	23 42 0 12	5 8 1 17	24 51 3 33	14 41	15 12	11 38	0 35 4 5
M 6	3 0	11 50 1 0	1 34 2 3	39 12 12 4 52	24 8 4 47	8 45 1 0	17 45 2 12	23 42 0 12	5 9 1 17	24 51 3 33	14 40	15 11	11 40	0 34 4 5
T 7	2 37	14 50 On 4	2 15 2 2	21 12 14 4 42	24 1 4 43	8 40 1 0	17 45 2 13	23 42 0 12	5 10 1 17	24 52 3 33	14 40	15 10	11 41	0 33 4 5
W 8	2 14	17 12 1 7	2 54 2	2 12 14 4 33	23 54 4 39	8 35 1 0	17 44 2 13	23 42 0 12	5 10 1 17	24 52 3 33	14 40	15 9	11 43	0 32 4 4
T 9	1 50	18 51 2 8	3 32 1 4	12 14 4 23	23 47 4 35	8 31 1 0	17 44 2 13	23 42 0 12	5 11 1 17	24 52 3 33	14 41	15 8	11 44	0 31 4 4
F 10	1 27	19 41 3 5	4 6 1 2	22 12 14 4 14	23 39 4 31	8 26 1 0	17 44 2 13	23 42 0 12	5 12 1 17	24 52 3 33	14 41	15 7	11 46	0 29 4 4
S 11	1 3	19 35 3 54	4 38 1	2 12 13 4 4	23 31 4 27	8 21 1 0	17 43 2 13	23 42 0 12	5 12 1 17	24 52 3 33	14 41	15 6	11 48	0 28 4 4
S 12	0 40	18 31 4 33	5 5 0 4	12 11 3 55	23 23 4 23	8 16 1 0	17 43 2 13	23 42 0 12	5 13 1 17	24 52 3 33	14 41	15 5	11 49	0 27 4 4
M13	0 16	16 28 5 0	5 28 0 2	23 12 9 3 46	23 15 4 20	8 12 1 0	17 42 2 14	23 42 0 12	5 14 1 17	24 52 3 33	14 40	15 4	11 51	0 26 4 4
T 14		13 28 5 11		4 12 7 3 37		8 7 1 0	17 42 2 14		5 14 1 17		14 39	-	11 52	0 25 4 4
W15	0 31	9 37 5 4	6 0 0n1	3 12 4 3 28	22 59 4 12	8 2 1 0	17 41 2 14	23 42 0 12	5 15 1 17	24 52 3 32	14 37	15 2	11 54	0 23 4 4
T 16	0 54	5 5 4 39	6 8 0 2	29 12 0 3 18			17 41 2 14	-	5 16 1 17		14 36	-	11 56	0 22 4 4
F 17	1 18	0 9 3 54	6 11 0 4	14 11 55 3 9		7 53 1 1	17 10 2 11	-	5 16 1 17		14 34	15 0	11 57	0 21 4 4
S 18	1 41	4n53 2 52	6 10 0 5	57 11 50 3 1	22 33 4 0	7 48 1 1	17 40 2 14	23 42 0 12	5 17 1 17	24 52 3 32	14 32	14 59	11 59	0 20 4 3
S 19	2 5	9 39 1 38	6 3 1	9 11 45 2 52					5 17 1 17		14 32		12 0	0 19 4 3
M20	2 28	13 47 0 17	5 52 1 2				-, -,				14 31		12 2	0 17 4 3
T 21	-	16 57 1s 4	5 36 1 2				-, -,	-			14 31		12 3	0 16 4 3
W22		18 57 2 20			21 56 3 46			23 42 0 12			14 32		-	0 15 4 3
T 23		19 41 3 24	4 54 1 4		21 46 3 42	7 24 1 1		23 42 0 12			14 32	-		0 14 4 3
F 24		19 12 4 15	4 27 1 4					-	-		14 33		12 8	0 13 4 3
S 25	4 25	17 38 4 51	3 58 1 5	53 11 0 2 1	21 27 3 35	7 15 1 1	17 36 2 15	23 42 0 12	5 21 1 17	24 52 3 32	14 33	14 52	12 10	0 11 4 2
S 26		15 11 5 10			21 17 3 31	7 11 1 2					14 32	-		0 10 4 2
M27	-	12 3 5 14	2 52 1 5			7 6 1 2					14 31			0 9 4 2
T 28	5 35	8 27 5 2	2 16 1 5		20 57 3 24	7 1 1 2					14 30	-	12 14	0 8 4 2
W29	5 58	4 32 4 37	1 38 1 5			6 57 1 2		23 42 0 12			14 29		-	0 7 4 2
T 30	6 s21	0n30 3s59	0n58 1n5	59 10n 8 1 s22	20 s36 3 s17	6n52 1n 2	17n32 2s16	23n42 0n12	5 s 2 4 1 s 1 7	24 s52 3 s32	14 s28	14 s47	12s17	0n 6 4n 2

Julian Day Number = 2279768.5, Delta T = 225.22 sec

Ecliptic obliquity = 23°29′55, Nutation = 0°00′12, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10′39, Lahiri = 17°17′40 Julian Calendar 1 Sept. 1529 == Greg. Calendar 11 Sept. 1529

OCTOBER 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	ď	4	ħ)f(卉	Р	ស	v	Ç	Ŗ	Day
F 1	1 15 57	17 ♀ 6'04	1 ≏ 31	3 <u>₽</u> 45	1 Mp 6	11≈43	15 m)13	27°R51	29°R44	19°R21	23 ට 51	8°R43	9 IL 43	0 M 0	20°R53	F 1
S 2	1 19 54	18° 5'41	13°24	5°25	2° 1	12° 9	15°25	27 8 48	29∏44	19 ∺ 20	23°51	8 M .41	9°40	0° 7	20 ∺ 50	S 2
S 3	1 23 50	19° 5'21	25°13	7° 6	2°56	12°36	15°37	27°45	29°44	19°19	23°51	8°39	9°37	0°13	20°48	S 3
M 4	1 27 47	20° 5'02	7 M 0	8°47	3°51	13° 4	15°49	27°42	29°43	19°17	23°52	8°D38	9°33	0°20	20°45	M 4
T 5	1 31 43	21° 4'46	18°47	10°29	4°47	13°32	16° 0	27°38	29°43	19°16	23°52	8°39	9°30	0°27	20°43	T 5
W 6	1 35 40	22° 4'32	0 ∡ 37	12°11	5°44	14° 0	16°12	27°35	29°42	19°14	23°52	8°40	9°27	0°33	20°41	W 6
T 7	1 39 36	23° 4'19	12°32	13°53	6°41	14°28	16°24	27°31	29°42	19°13	23°52	8°41	9°24	0°40	20°38	T 7
F 8	1 43 33	24° 4'08	24°37	15°34	7°39	14°57	16°35	27°28	29°41	19°12	23°53	8°42	9°21	0°47	20°36	F 8
S 9	1 47 30	25° 3'59	6 궁 56	17°16	8°37	15°27	16°47	27°24	29°41	19°11	23°53	8°43	9°18	0°53	20°34	S 9
S 10	1 51 26	26° 3'52	19°32	18°58	9°36	15°56	16°58	27°20	29°40	19° 9	23°53	8°44	9°14	1° 0	20°32	S 10
M11	1 55 23	27° 3'46	2≈30	20°39	10°35	16°26	17°10	27°16	29°39	19°8	23°54	8°R44	9°11	1° 7	20°30	M11
T 12	1 59 19	28° 3'42	15°53	22°20	11°34	16°56	17°21	27°12	29°38	19° 7	23°54	8°44	9°8	1°13	20°28	T 12
W13	2 3 16	29° 3'40	29°42	24° 0	12°35	17°27	17°32	27° 8	29°38	19° 6	23°55	8°43	9° 5	1°20	20°25	W13
T 14	2 7 12	OM 3'39	13 米 59	25°40	13°35	17°57	17°43	27° 4	29°37	19° 5	23°55	8°42	9° 2	1°27	20°23	T 14
F 15	2 11 9	1° 3'40	28°41	27°20	14°36	18°28	17°54	27° 0	29°36	19° 3	23°55	8°41	8°59	1°33	20°21	F 15
S 16	2 15 5	2° 3'42	13 Y 42	28°59	15°37	19° 0	18° 5	26°56	29°35	19° 2	23°56	8°40	8°55	1°40	20°19	S 16
S 17	2 19 2	3° 3'47	28°54	0 M .38	16°39	19°31	18°16	26°52	29°34	19° 1	23°57	8°40	8°52	1°47	20°18	S 17
M18	2 22 59	4° 3'53	148 8	2°16	17°41	20° 3	18°27	26°48	29°33	19° 0	23°57	8°D40	8°49	1°53	20°16	M18
T 19	2 26 55	5° 4'01	29°14	3°54	18°44	20°35	18°38	26°43	29°31	18°59	23°58	8°40	8°46	2° 0	20°14	T 19
W20	2 30 52	6° 4'11	14 I I 4	5°32	19°47	21° 8	18°49	26°39	29°30	18°58	23°58	8°40	8°43	2° 6	20°12	W20
T 21	2 34 48	7° 4'23	28°31	7° 9	20°50	21°40	18°59	26°34	29°29	18°57	23°59	8°40	8°39	2°13	20°10	T 21
F 22	2 38 45	8° 4'38	12931	8°46	21°54	22°13	19°10	26°30	29°28	18°56	24° 0	8°40	8°36	2°20	20° 9	F 22
S 23	2 42 41	9° 4'54	26° 5	10°22	22°58	22°46	19°20	26°25	29°26	18°55	24° 0	8°R40	8°33	2°26	20° 7	S 23
S 24	2 46 38	10° 5'12	9Ω12	11°58	24° 2	23°19	19°31	26°21	29°25	18°54	24° 1	8°D40	8°30	2°33	20° 6	S 24
M25	2 50 34	11° 5'33	21°57	13°34	25° 6	23°52	19°41	26°16	29°24	18°53	24° 2	8°40	8°27	2°40	20° 4	M25
T 26	2 54 31	12° 5'55	4 Mp 23	15° 9	26°11	24°26	19°51	26°11	29°22	18°53	24° 3	8°41	8°24	2°46	20° 3	T 26
W27	2 58 28	13° 6'19	16°33	16°44	27°16	25° 0	20° 1	26° 7	29°21	18°52	24° 4	8°41	8°20	2°53	20° 1	W27
T 28	3 2 24	14° 6'45	28°33	18°18	28°22	25°34	20°11	26° 2	29°19	18°51	24° 4	8°42	8°17	3° 0	20° 0	T 28
F 29	3 6 21	15° 7'13	10 ≏ 25	19°53	29°28	26° 8	20°21	25°57	29°17	18°50	24° 5	8°42	8°14	3° 6	19°58	F 29
S 30	3 10 17	16° 7'43	22°13	21°27	0 ჲ 34	26°43	20°31	25°52	29°16	18°49	24° 6	8°43	8°11	3°13	19°57	S 30
S 31	3 14 14	17 M 8'14	4 ™ 0	23 M 1	1 ≙ 40	27 ≈ 17	20 Mp 40	25 8 47	29∏14	18) (49	24궁 7	8°R43	8 M 8	3 M 20	19 米 56	S 31

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F 1 S 2	6 s44 7 7	3 s31 3 s11 7 23 2 15	0n18 1n57 0s24 1 55		20 s25 3 s14 20 14 3 10	6n48 1n 2 6 43 1 2		23n42 0n12 23 42 0 12			14 s27 14 14 26 14		
S 3 M 4 T 5 W 6	7 52 8 15	10 55 1 14 14 2 0 9 16 33 0n56 18 23 1 59	1 49 1 49	9 18 0 53 9 4 0 46	20 3 3 7 19 52 3 4 19 41 3 0 19 30 2 57	6 39 1 2 6 34 1 3 6 30 1 3 6 25 1 3	17 29 2 17 17 28 2 17	23 42 0 12	5 26 1 17 5 27 1 17	24 52 3 32 24 52 3 32	14 25 14 14 25 14 14 25 14 14 25 14	43 12 24 42 12 25	0 2 4 1 0 1 4 1 0 0 4 1 0s 1 4 1
T 7 F 8 S 9	9 22 9 44	19 26 2 57 19 35 3 48 18 49 4 30	5 27 1 27	8 19 0 26 8 3 0 20		6 21 1 3 6 17 1 3 6 12 1 3	17 25 2 17 17 24 2 17	23 42 0 13 23 42 0 13	5 28 1 17 5 29 1 17	24 52 3 32 24 52 3 32	14 26 14 14 26 14 14 27 14	39 12 30 38 12 31	0 4 4 0
S 10 M11 T 12 W13 T 14 F 15	10 49 11 10 11 31 11 52	17 7 5 0 14 31 5 16 11 6 5 15 6 58 4 57 2 19 4 20 2n36 3 25	6 54 1 16 7 37 1 11 8 20 1 5 9 2 0 58 9 44 0 52	7 13 0 1 6 56 0n 5 6 38 0 10 6 20 0 16	18 31 2 41 18 19 2 38 18 7 2 35 17 54 2 32 17 42 2 29	6 8 1 3 6 4 1 4 5 59 1 4 5 55 1 4 5 51 1 4 5 47 1 4	17 22 2 17 17 21 2 17 17 20 2 17 17 19 2 17 17 18 2 17	23 42 0 13 23 42 0 13 23 43 0 13 23 43 0 13	5 30 1 17 5 30 1 17 5 31 1 17 5 31 1 17 5 31 1 17	24 52 3 32 24 51 3 32 24 51 3 32 24 51 3 32 24 51 3 32	14 27 14 14 27 14 14 27 14 14 26 14 14 26 14 14 26 14	36 12 34 35 12 36 33 12 37 32 12 39 31 12 40	0 6 3 59 0 7 3 59 0 8 3 59 0 9 3 59 0 10 3 59
S 16 S 17 M18 T 19 W20 T 21 F 22 S 23	12 54 13 15 13 35 13 54 14 14	11 57 0 54 15 38 0s30 18 13 1 52 19 29 3 5 19 26 4 4 18 10 4 46	11 47 0 32 12 27 0 26 13 6 0 19 13 44 0 12	5 42 0 27 5 22 0 32 5 3 0 37 4 42 0 42 4 22 0 47	17 3 2 21 16 51 2 18 16 37 2 15 16 24 2 12 16 11 2 10	5 38 1 5 5 34 1 5 5 30 1 5 5 26 1 5 5 22 1 5	17 16 2 18 17 15 2 18 17 14 2 18 17 13 2 18 17 12 2 18 17 11 2 18	23 43 0 13 23 43 0 13 23 43 0 13	5 32 1 17 5 33 1 17 5 33 1 17 5 33 1 17 5 34 1 17 5 34 1 17	24 51 3 32 24 51 3 32 24 51 3 32 24 51 3 32 24 50 3 32 24 50 3 32	14 26 14 14 25 14 14 25 14 14 25 14 14 26 14 14 26 14 14 26 14 14 26 14	29 12 43 28 12 45 27 12 46 26 12 48 25 12 49 24 12 50	0 12 3 58 0 13 3 58 0 14 3 58 0 15 3 57 0 16 3 57 0 17 3 57
S 24 M25 T 26 W27 T 28 F 29 S 30 S 31	15 12 15 30 15 49 16 7 16 25 16 42	9 20 5 10 5 28 4 47 1 27 4 11 2 s 34 3 25 6 27 2 31 10 4 1 31	16 45 0 21 17 19 0 27 17 52 0 34	2 57 1 6 2 35 1 10 2 13 1 14 1 50 1 18 1 28 1 22 1 5 1 25		4 55 1 6 4 51 1 7 4 48 1 7	17 8 2 18 17 7 2 18 17 6 2 18 17 5 2 18 17 4 2 18 17 2 2 18	23 43 0 13 23 43 0 13	5 35 1 17 5 35 1 17 5 36 1 17 5 36 1 17 5 36 1 17 5 36 1 17	24 50 3 32 24 50 3 32 24 49 3 32 24 49 3 32 24 49 3 32 24 49 3 32	14 26 14 14 26 14 14 26 14 14 26 14 14 26 14 14 26 14 14 27 14	21 12 55 20 12 56 19 12 58 18 12 59 17 13 1 16 13 2	0 19 3 56 0 20 3 56 0 21 3 56 0 22 3 55 0 23 3 55 0 23 3 55

Julian Day Number = 2279798.5, Delta T = 225.03 sec

Ecliptic obliquity = $23^{\circ}29'55$, Nutation = $0^{\circ}00'10$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'43, Lahiri = 17°17'44 Julian Calendar 1 Oct. 1529 == Greg. Calendar 11 Oct. 1529

NOVEMBER 1529 JC 00:00 UT

Day	Sid.t	0	D	ğ	φ	♂	4	ħ)∤(朴	Р	'n	Ω	Ç	ę,	Day
M 1	3 18 10	18 M 8'47	15 M .48	24MJ34	2 ≏ 46	27≈52	20 m/50	25°R43	29°R12	18°R48	24궁 8	8°R43	8M 4	3M26	19°R55	M 1
T 2	3 22 7	19° 9'22	27°40	26° 8	3°53	28°27	20°59	25 8 38	29∏11	18) (47	24° 9	8 M .43	8° 1	3°33	19) 54	T 2
W 3	3 26 3	20° 9'58	9 ∡ 37	27°41	5° 0	29° 2	21° 9	25°33	29° 9	18°47	24°10	8°41	7°58	3°40	19°53	W 3
T 4	3 30 0	21°10'36	21°42	29°14	6° 7	29°38	21°18	25°28	29° 7	18°46	24°11	8°40	7°55	3°46	19°52	T 4
F 5	3 33 57	22°11'15	3 云 56	0 ₮ 46	7°15	0) 13	21°27	25°23	29° 5	18°46	24°12	8°38	7°52	3°53	19°51	F 5
S 6	3 37 53	23°11'55	16°22	2°19	8°22	0°49	21°36	25°18	29° 3	18°45	24°13	8°36	7°49	3°59	19°50	S 6
S 7	3 41 50	24°12'37	29° 2	3°51	9°30	1°24	21°45	25°13	29° 1	18°45	24°14	8°34	7°45	4° 6	19°49	S 7
M 8	3 45 46	25°13'19	12≈ 0	5°24	10°38	2° 0	21°54	25° 8	28°59	18°44	24°16	8°32	7°42	4°13	19°48	M 8
T 9	3 49 43	26°14'03	25°16	6°56	11°47	2°37	22° 3	25° 3	28°57	18°44	24°17	8°D32	7°39	4°19	19°47	T 9
W10	3 53 39	27°14'48	8) 54	8°27	12°55	3°13	22°11	24°58	28°55	18°44	24°18	8°32	7°36	4°26	19°47	W10
T 11	3 57 36	28°15'33	22°55	9°59	14° 4	3°49	22°20	24°53	28°53	18°43	24°19	8°33	7°33	4°33	19°46	T 11
F 12	4 1 32	29°16'20	7 Y 18	11°30	15°13	4°26	22°28	24°49	28°51	18°43	24°20	8°35	7°30	4°39	19°45	F 12
S 13	4 5 29	0 ∡ 17'08	22° 1	13° 2	16°22	5° 2	22°36	24°44	28°49	18°43	24°22	8°36	7°26	4°46	19°45	S 13
S 14	4 9 26	1°17'56	6 8 58	14°33	17°31	5°39	22°44	24°39	28°46	18°42	24°23	8°R37	7°23	4°53	19°44	S 14
M15	4 13 22	2°18'46	22° 3	16° 3	18°40	6°16	22°52	24°34	28°44	18°42	24°24	8°36	7°20	4°59	19°44	M15
T 16	4 17 19	3°19'37	7 I 8	17°34	19°50	6°53	23° 0	24°29	28°42	18°42	24°26	8°34	7°17	5° 6	19°44	T 16
W17	4 21 15	4°20'29	22° 2	19° 4	20°59	7°30	23° 8	24°24	28°40	18°42	24°27	8°31	7°14	5°13	19°43	W17
T 18	4 25 12	5°21'22	6 9 37	20°34	22° 9	8° 7	23°15	24°19	28°38	18°42	24°28	8°28	7°10	5°19	19°43	T 18
F 19	4 29 8	6°22'17	20°48	22° 3	23°19	8°44	23°23	24°15	28°35	18°42	24°30	8°23	7° 7	5°26	19°43	F 19
S 20	4 33 5	7°23'13	4Ω 32	23°32	24°29	9°22	23°30	24°10	28°33	18°42	24°31	8°19	7° 4	5°32	19°43	S 20
S 21	4 37 1	8°24'10	17°48	25° 0	25°39	9°59	23°37	24° 5	28°30	18°D42	24°32	8°16	7° 1	5°39	19°D43	S 21
M22	4 40 58	9°25'08	0 m 38	26°28	26°50	10°37	23°44	24° 1	28°28	18°42	24°34	8°15	6°58	5°46	19°43	M22
T 23	4 44 55	10°26'07	13° 5	27°54	28° 0	11°14	23°51	23°56	28°26	18°42	24°35	8°D14	6°55	5°52	19°43	T 23
W24	4 48 51	11°27'07	25°15	29°20	29°11	11°52	23°58	23°51	28°23	18°42	24°37	8°15	6°51	5°59	19°43	W24
T 25	4 52 48	12°28'09	7 - 11	0 궁 44	0ML22	12°30	24° 5	23°47	28°21	18°42	24°38	8°17	6°48	6° 6	19°43	T 25
F 26	4 56 44	13°29'12	19° 1	2° 8	1°33	13° 8	24°11	23°42	28°18	18°42	24°40	8°19	6°45	6°12	19°44	F 26
S 27	5 041	14°30'15	0 M .47	3°29	2°44	13°46	24°17	23°38	28°16	18°42	24°41	8°20	6°42	6°19	19°44	S 27
S 28	5 437	15°31'20	12°34	4°49	3°55	14°24	24°23	23°33	28°13	18°43	24°43	8°R20	6°39	6°26	19°44	S 28
M29	5 8 34	16°32'26	24°26	6° 6	5° 6	15° 2	24°29	23°29	28°11	18°43	24°45	8°19	6°36	6°32	19°45	M29
T 30	5 12 30	17 × 33'32	6 ₹ 25	7 云 21	6 M .18	15) (40	24 Mp 35	23 8 25	28 I 8	18) 43	24 궁 46	8 M .15	6M32	6 M .39	19) 45	T 30

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	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
M 1	17 s17	15 s59	0n39	19s55	0s59	0n18	1n32	13 s52	1 s44	4n40	1n 7	17n 0	2 s 1 8	23n43	0n13	5 s37	1 s17	24 s49	3 s32	14 s27	14 s14	13 s 5	0 s25	3n54
T 2	17 33			20 23	1 5	0s 5		13 38	1 41	4 37	1 7			23 43		5 37		24 48			14 13		0 25	3 54
W 3	17 50			20 51	1 11	0 29		13 23	1 39	4 33	1 8			23 43		5 37		-			14 12		0 26	3 54
T 4	18 6			21 17	1 17	0 53		13 8	1 37	4 30	1 8		2 18		0 13	5 38					14 11		0 27	3 54
F 5	18 22		4 21		1 22	1 17		12 54	1 34	4 26	1 8			23 43		5 38	1 17				14 10		0 27	3 53
S 6	18 37	17 38	4 53	22 6	1 28	1 41	1 47	12 39	1 32	4 23	1 8	16 55	2 17	23 43	0 13	5 38	1 17	24 48	3 32	14 24	14 9	13 12	0 28	3 53
S 7	18 52	15 18	5 12	22 30	1 33	2 5	1 50	12 24	1 30	4 20	1 8	16 54	2 17	23 43	0 13	5 38	1 16	24 47	3 32	14 24	14 8	13 14	0 29	3 53
M 8	19 7			22 52	1 38	2 30		12 9	1 27	4 16	1 9			23 43		5 38	1 16	24 47		14 23		10 10	0 29	3 53
T 9	19 21	8 22	-	23 13	1 43	2 54		11 54	1 25	4 13	1 9			23 43		5 38		24 47		14 23	-		0 30	3 52
W10	19 36			23 32	1 47	3 19		11 38	1 23	4 10	1 9			23 43		5 39		24 47		14 23	-	13 18	0 30	3 52
T 11	19 49			23 51	1 52	3 44		11 23	1 21	4 7	1 9			23 43		5 39		24 47		14 23		13 19	0 31	3 52
F 12	20 3		2 45		1 56	4 8		11 8	1 19		1 9			23 43		5 39		24 46		14 24		13 21	0 31	3 51
S 13	20 16	10 0	1 30	24 24	2 0	4 33	2 3	10 52	1 17	4 1	1 10	16 47	2 17	23 43	0 13	5 39	1 16	24 46	3 32	14 24	14 2	13 22	0 32	3 51
S 14	20 28	14 1	0 9	24 39	2 4	4 58	2 5	10 37	1 14	3 58	1 10	16 46	2 17	23 43	0 13	5 39	1 16	24 46	3 32	14 24	14 1	13 24	0 32	3 51
M15	20 40			24 52	2 7	5 23		10 21	1 12	3 55	1 10		2 17			5 39	1 16	24 46			14 0		0 32	3 51
	20 52		-	25 4	2 10	5 48	-	10 6	1 10		1 10	-		23 43		5 39	1 16					13 26	0 33	3 50
W17				25 15	2 13	6 13	2 10	9 50	1 8	3 49	1 11	16 43		23 43		5 39	1 16					13 28	0 33	3 50
_	-			25 24	2 15	6 37	2 11	9 34	1 6		1 11	-		23 43		5 39		24 45				13 29	0 34	3 50
	-			25 32	2 17	7 2	2 12	9 18	1 4	3 43	1 11			23 43		5 39		24 45				13 30	0 34	3 49
S 20	21 36	14 6	5 13	25 38	2 18	7 27	2 13	9 3	1 2	3 41	1 11	16 40	2 16	23 43	0 13	5 39	1 16	24 44	3 32	14 19	13 54	13 32	0 34	3 49
	21 46	10 37	5 10	25 43	2 19	7 52	2 14	8 47	1 0	3 38	1 12	16 39	2 16	23 43	0 13	5 39	1 16	24 44	3 32	14 18	13 53	13 33	0 34	3 49
1	21 55			25 47	2 20	8 16	2 15	8 31	0 58	3 35		16 38		23 43		5 39	1 16	24 44				13 35	0 35	3 49
_	22 4		-	25 49	2 20	8 41	2 15	8 14	0 57	3 33		16 37		23 43		5 39		24 44				13 36	0 35	3 48
	22 13			25 49	2 20	9 5		7 58	0 55	3 30	1 12			23 43		5 39		24 43				13 37	0 35	3 48
T 25	22 21			25 48	2 19	9 30	2 16	7 42	0 53	3 28	1 12			23 43		5 39		24 43				13 39	0 35	3 48
1	22 28	-		25 46	2 17	9 54	2 17	7 26	0 51	3 26	1 13			23 43		5 39		_				13 40	0 36	3 47
S 27	22 36	12 25	0 41	25 42	2 15	10 18	2 17	7 10	0 49	3 23	1 13	16 33	2 15	23 43	0 13	5 38	1 16	24 43	3 32	14 19	13 47	13 41	0 36	3 47
S 28	22 43	15 17	0n23	25 36	2 12	10 42	2 17	6 53	0 47	3 21	1 13	16 32	2 15	23 43	0 13	5 38	1 16	24 42	3 32	14 19	13 46	13 43	0 36	3 47
	-	17 31		25 29	-	11 6	2 17	6 37	0 46	3 19		16 31		23 43		5 38	1 16	24 42				13 44	0 36	3 47
T 30	22 s55	19s 1	2n27	25 s21	2s 3	11s30	2n17	6 s 2 0	0 s44	3n17	1n14	16n30	2s15	23n43	0n13	5 s38	1 s16	24 s42	3 s32	14 s18	13 s44	13 s46	0s36	3n46

Julian Day Number = 2279829.5, Delta T = 224.84 sec

Ecliptic obliquity = 23°29′54, Nutation = 0°00′09, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = 18°10′48, Lahiri = 17°17′48 Julian Calendar 1 Nov. 1529 == Greg. Calendar 11 Nov. 1529

DECEMBER 1529 JC 00:00 UT

DECE	HULK .	LJLJ UC													00.0	0 01
Day	Sid.t	0	D	ğ	Ş	♂	4	ħ)f(并	В	ß	v	Ç	ķ	Day
W 1	5 16 27	18 × 34'39	18 ₹ 33	8 건 33	7 M 29	16 米 18	24Mp41	23°R21	28°R 6	18) (43	24 궁 48	8°R10	6ML29	6M46	19) (46	W 1
T 2	5 20 24	19°35'47	0 궁 53	9°42	8°41	16°57	24°46	23816	28 I 3	18°44	24°49	8 M . 3	6°26	6°52	19°46	T 2
F 3	5 24 20	20°36'55	13°23	10°46	9°53	17°35	24°52	23°12	28° 1	18°44	24°51	7°55	6°23	6°59	19°47	F 3
S 4	5 28 17	21°38'04	26° 6	11°46	11° 4	18°14	24°57	23° 8	27°58	18°45	24°53	7°46	6°20	7° 6	19°48	S 4
S 5	5 32 13	22°39'13	9≈ 1	12°40	12°16	18°52	25° 2	23° 4	27°56	18°45	24°54	7°39	6°16	7°12	19°49	S 5
M 6	5 36 10	23°40'22	22° 9	13°29	13°28	19°31	25° 7	23° 0	27°53	18°46	24°56	7°33	6°13	7°19	19°49	M 6
T 7	5 40 6	24°41'31	5 ∺ 30	14°10	14°40	20°10	25°12	22°57	27°50	18°46	24°58	7°29	6°10	7°25	19°50	T 7
W 8	5 44 3	25°42'40	19° 5	14°43	15°52	20°49	25°16	22°53	27°48	18°47	25° 0	7°27	6° 7	7°32	19°51	W 8
T 9	5 47 59	26°43'50	2 Υ 55	15° 8	17° 4	21°27	25°20	22°49	27°45	18°48	25° 1	7°D27	6° 4	7°39	19°52	T 9
F 10	5 51 56	27°44'59	17° 1	15°23	18°17	22° 6	25°25	22°46	27°43	18°48	25° 3	7°28	6° 1	7°45	19°53	F 10
S 11	5 55 53	28°46'09	1821	15°R27	19°29	22°45	25°29	22°42	27°40	18°49	25° 5	7°R29	5°57	7°52	19°54	S 11
S 12	5 59 49	29°47'18	15°54	15°21	20°41	23°24	25°32	22°39	27°38	18°50	25° 7	7°29	5°54	7°59	19°56	S 12
M13	6 3 46	0중48'27	0 Ⅱ 35	15° 2	21°54	24° 3	25°36	22°35	27°35	18°50	25° 8	7°26	5°51	8° 5	19°57	M13
T 14	6 7 42	1°49'37	15°20	14°32	23° 6	24°42	25°40	22°32	27°32	18°51	25°10	7°22	5°48	8°12	19°58	T 14
W15	6 11 39	2°50'46	29°59	13°50	24°19	25°21	25°43	22°29	27°30	18°52	25°12	7°15	5°45	8°19	19°59	W15
T 16	6 15 35	3°51'56	149527	12°57	25°32	26° 1	25°46	22°26	27°27	18°53	25°14	7° 6	5°42	8°25	20° 1	T 16
F 17	6 19 32	4°53'05	28°37	11°54	26°44	26°40	25°49	22°23	27°25	18°54	25°16	6°56	5°38	8°32	20° 2	F 17
S 18	6 23 29	5°54'15	12 \Omega 23	10°44	27°57	27°19	25°52	22°20	27°22	18°55	25°17	6°46	5°35	8°39	20° 4	S 18
S 19	6 27 25	6°55'25	25°43	9°27	29°10	27°58	25°54	22°17	27°20	18°56	25°19	6°37	5°32	8°45	20° 5	S 19
M20	6 31 22	7°56'35	8 m /37	8° 7	0 х 23	28°37	25°57	22°15	27°17	18°57	25°21	6°31	5°29	8°52	20° 7	M20
T 21	6 35 18	8°57'45	21° 9	6°46	1°36	29°17	25°59	22°12	27°15	18°58	25°23	6°27	5°26	8°58	20° 9	T 21
W22	6 39 15	9°58'55	3 ≏ 21	5°27	2°49	29°56	26° 1	22°10	27°12	18°59	25°25	6°25	5°22	9° 5	20°10	W22
T 23	6 43 11	11° 0'05	15°19	4°12	4° 2	0 Υ 36	26° 3	22° 7	27°10	19° 0	25°27	6°D25	5°19	9°12	20°12	T 23
F 24	6 47 8	12° 1'15	27° 9	3° 3	5°15	1°15	26° 5	22° 5	27° 7	19° 1	25°29	6°25	5°16	9°18	20°14	F 24
S 25	6 51 4	13° 2'25	8 M .55	2° 2	6°29	1°54	26° 6	22° 3	27° 5	19° 2	25°30	6°R26	5°13	9°25	20°16	S 25
S 26	6 55 1	14° 3'36	20°44	1°10	7°42	2°34	26° 7	22° 1	27° 2	19° 3	25°32	6°25	5°10	9°32	20°18	S 26
M27	6 58 58	15° 4'46	2 ₹ 40	0°28	8°55	3°13	26° 9	21°59	27° 0	19° 4	25°34	6°21	5° 7	9°38	20°20	M27
T 28	7 2 54	16° 5'56	14°46	29 × 755	10° 8	3°53	26° 9	21°57	26°57	19° 6	25°36	6°15	5° 3	9°45	20°22	T 28
W29	7 6 51	17° 7'05	2 <u>7°</u> 6	29°32	11°22	4°32	26°10	21°55	26°55	19° 7	25°38	6° 6	5° 0	9°52	20°24	W29
T 30	7 10 47	1 <u>8°</u> 8'15	9 전 40	29°19	12°35	5°12	26°11	21°53	26°53	19° 8	2 <u>5</u> °40	5°55	4°57	9°58	20°26	T 30
F 31	7 14 44	19る 9'23	22 る 31	29°D14	13 ×7 49	5 Υ 52	26Mp11	21852	26 II 50	19 米 9	25 る 42	5 M .42	4ML54	10 M 5	20 ∺ 28	F 31

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W 1 T 2	23 s 0 23 5			25 s11	1 s58 1 51			6s 4	0 s42	3n15 3 13	ln14			23n42	0n13			24 s42			13 s43 13 42		0s36 0 36	3n46
$\begin{array}{c c} I & 2 \\ F & 3 \end{array}$				25 0 24 47	1 44	12 16 12 39	2 17 2 16	5 47 5 31	0 41 0 39	3 11		16 28 16 27		23 42 23 42	0 13 0 13			24 41 24 41			13 42		0 36	3 46 3 45
S 4	23 14			24 34	1 36	13 2		5 14	0 37	3 9		16 27		23 42	0 13		-	24 41	3 32		13 40		0 36	3 45
S 5	23 18	13 5	5 9	24 19	1 26	13 25	2 15	4 58	0 36	3 8	1 15	16 26	2 14	23 42	0 13	5 37	1 15	24 40	3 32	14 6	13 39	13 52	0 36	3 45
M 6	23 21	9 27	4 59	24 4	1 15	13 47	2 14	4 41	0 34	3 6	1 15	16 25	2 13	23 42	0 13	5 37	1 15	24 40	3 32	14 4	13 38	13 54	0 36	3 45
T 7	23 23			23 48	1 4	14 9	2 14	4 24	0 32	3 4		16 24		23 42	0 13			24 40			13 37		0 36	3 44
W 8	23 26		-	23 31		14 31	2 13	4 7	0 31	3 3		16 24		23 42	0 14		-	24 40			13 36		0 36	3 44
T 9	23 27			23 14	0 36		2 12	3 51	0 29	3 1		16 23		23 42	0 14			24 39			13 34		0 36	3 44
F 10	23 29			22 57		15 13		3 34	0 28	3 0		16 22		23 42	0 14		-	24 39	3 32		13 33		0 35	3 43
S 11	23 30	12 29	0 33	22 40	0 4	15 34	2 10	3 17	0 26	2 58	1 17	16 21	2 12	23 42	0 14	5 35	1 15	24 39	3 32	14 2	13 32	14 0	0 35	3 43
S 12	23 30	15 55		22 23	0n14	15 54	2 8	3 0	0 25	2 57	1 17	16 21	2 12	23 42	0 14	5 35	1 15	24 38	3 32	14 2	13 31	14 2	0 35	3 43
M13		-		22 6	0 33	16 14		2 43	0 23	2 56	1 17			23 42	0 14		-	24 38		14 2		-	0 35	3 43
T 14		-, -, .		21 51	0 52	16 34		2 27	0 22	2 55	1 17			23 42	0 14			24 38			-		0 35	3 42
W15				21 35	1 12	16 53	2 4	2 10	0 20	2 54	1 18		2 11	-	0 14		-	24 37					0 34	3 42
T 16	23 26	-		21 21	1 31	17 12	2 3	1 53	0 19	2 53			2 11		0 14			24 37			13 27		0 34	3 42
F 17			-	21 8	1 50	17 31	2 1	1 36	0 18	2 52			2 11		0 14			24 37			13 26		0 34	3 42
S 18	23 22	12 16	5 4	20 56	2 8	17 49	1 59	1 19	0 16	2 51	1 19	16 17	2 11	23 42	0 14	5 33	1 15	24 37	3 32	13 48	13 25	14 9	0 33	3 41
S 19	23 19	8 27	4 49	20 45	2 25	18 7	1 58	1 2	0 15	2 50	1 19	16 17	2 11	23 42	0 14	5 33	1 15	24 36	3 32	13 46	13 24	14 11	0 33	3 41
M20	23 16		-	20 35	2 40	18 24	1 56	0 45	0 14	2 49	1 19			23 42	0 14						13 23		0 33	3 41
T 21	23 12			20 27	2 53	18 41	1 54	0 28	0 12	2 49		16 16		23 42	0 14			24 36			13 22		0 32	3 40
W22	23 7			20 20	3 3	18 57	1 52	0 11	0 11	2 48	1 20			23 42	0 14			24 35			13 21		0 32	3 40
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F 24				20 11		19 28	1 48	0 22	0 8	2 47	1 20		2 9	-	0 14			24 35			13 19		0 31	3 40
S 25	22 51	14 18	0n13	20 9	3 20	19 43	1 45	0 39	0 7	2 47	1 21	16 15	2 9	23 42	0 14	5 30	1 15	24 34	3 33	13 42	13 18	14 18	0 30	3 39
S 26	22 45	16 46	1 16	20 9	3 21	19 57	1 43	0 56	0 6	2 47	1 21	16 15	2 9		0 14	5 29	1 15	24 34	3 33	13 41	13 16	14 20	0 30	3 39
M27			-	20 11	3 19	20 11	1 41	1 13	0 5	2 47	1 21	16 14	2 8	-	0 14		-	24 34			13 15		0 29	3 39
T 28				20 14	3 16		1 39	1 30	0 3	2 47	1 21	16 14		23 41	0 14			24 34			13 14		0 29	3 39
W29				20 18			1 36	1 47	0 2	2 47	1 22			23 41	0 14			24 33			13 13		0 28	3 38
T 30				20 24	3 6		1 34	2 3	0 1	2 47	1 22		2 8		0 14	-		24 33			13 12		0 27	3 38
F 31	22 s 8	16 s47	4n53	20s31	2n59	21s 0	1n31	2n20	0n 0	2n47	1n22	16n14	2s 7	23n41	0n14	5 s27	1 s15	24 s33	3 s33	13 s27	13 s11	14 s26	0s27	3n38

Julian Day Number = 2279859.5, Delta T = 224.65 sec

Ecliptic obliquity = $23^{\circ}29'53$, Nutation = $0^{\circ}00'10$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 18°10'52, Lahiri = 17°17'52 Julian Calendar 1 Dec. 1529 == Greg. Calendar 11 Dec. 1529